

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
 Data File : PR049922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 13:48
 Operator : DD\AJ
 Sample : AIBLK58
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK58

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 04:14:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.651	3.821	83431676	147.4E6	18.754	19.979
2)	SA Decachlor...	10.544	8.869	143.8E6	210.4E6	21.784	25.179
Target Compounds							
3)	L1 AR-1016-1	5.787	4.934	1014377	413406	4.781	1.524 #
4)	L1 AR-1016-2	5.787f	4.934	1014377	413406	3.370	1.040 #
7)	L1 AR-1016-5	0.000	5.365	0	1991518	N.D.	9.198 #
8)	L2 AR-1221-1	0.000	3.982f	0	278556	N.D.	3.420 #
9)	L2 AR-1221-2	4.966	4.124	1160706	2007806	28.920	34.542
10)	L2 AR-1221-3	4.966f	0.000	1160706	0	8.663	N.D. #
11)	L3 AR-1232-1	4.966f	0.000	1160706	0	10.921	N.D. #
12)	L3 AR-1232-2	0.000	4.934	0	413406	N.D.	2.536 #
13)	L3 AR-1232-3	5.787f	0.000	1014377	0	8.086	N.D. #
14)	L3 AR-1232-4	0.000	5.229f	0	345178	N.D.	4.597 #
15)	L3 AR-1232-5	0.000	5.365	0	1991518	N.D.	23.675 #
16)	L4 AR-1242-1	5.787	4.934	1014377	413406	5.311	1.700 #
17)	L4 AR-1242-2	5.787f	4.934	1014377	413406	3.786	1.171 #
19)	L4 AR-1242-4	0.000	5.229f	0	345178	N.D.	1.960 #
20)	L4 AR-1242-5	6.698f	5.683	1662999	5652105	10.501	23.743 #
21)	L5 AR-1248-1	5.787	4.934	1014377	413406	7.910	2.472 #
23)	L5 AR-1248-3	0.000	5.229f	0	345178	N.D.	1.445 #
24)	L5 AR-1248-4	6.698	5.365	1662999	1991518	6.641	6.773
25)	L5 AR-1248-5	6.698f	5.736	1662999	5082712	6.869	16.622 #
26)	L6 AR-1254-1	6.661	5.736	610805	5082712	1.746	7.768 #
27)	L6 AR-1254-2	0.000	5.816f	0	3372804	N.D.	5.998 #
28)	L6 AR-1254-3	7.307f	6.257	959587	3527696	1.532	3.584 #
29)	L6 AR-1254-4	7.528	6.490	411395	184638	0.856	0.306 #
30)	L6 AR-1254-5	7.983	6.910	481052	1259116	0.900	1.445 #
31)	L7 AR-1260-1	0.000	6.393	0	1609123	N.D.	3.993 #
32)	L7 AR-1260-2	7.673	6.582	101737	120884	0.290	0.246
33)	L7 AR-1260-3	8.047	6.714	415216	1437339	1.517	3.054 #
35)	L7 AR-1260-5	8.615	7.436	1428642	3244449	2.106	3.247 #
36)	L8 AR-1262-1	8.047	6.910	415216	1259116	0.846	3.531 #
37)	L8 AR-1262-2	8.615	7.436	1428642	3244449	1.513	2.478 #
38)	L8 AR-1262-3	8.951	7.765f	2012981	6160025	3.224	12.620 #
39)	L8 AR-1262-4	0.000	7.765	0	6160025	N.D.	6.411 #
40)	L8 AR-1262-5	0.000	8.278	0	2816117	N.D.	6.507 #
41)	L9 AR-1268-1	8.951	7.765f	2012981	6160025	1.955	4.491 #
42)	L9 AR-1268-2	0.000	7.765	0	6160025	N.D.	4.831 #
43)	L9 AR-1268-3	9.294	8.006	743098	821150	0.930	0.772
44)	L9 AR-1268-4	0.000	8.278	0	2816117	N.D.	6.207 #
45)	L9 AR-1268-5	10.187	8.601	2119685	2593474	0.770	0.748

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
Data File : PR049922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 13:48
Operator : DD\AJ
Sample : AIBLK58
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:14:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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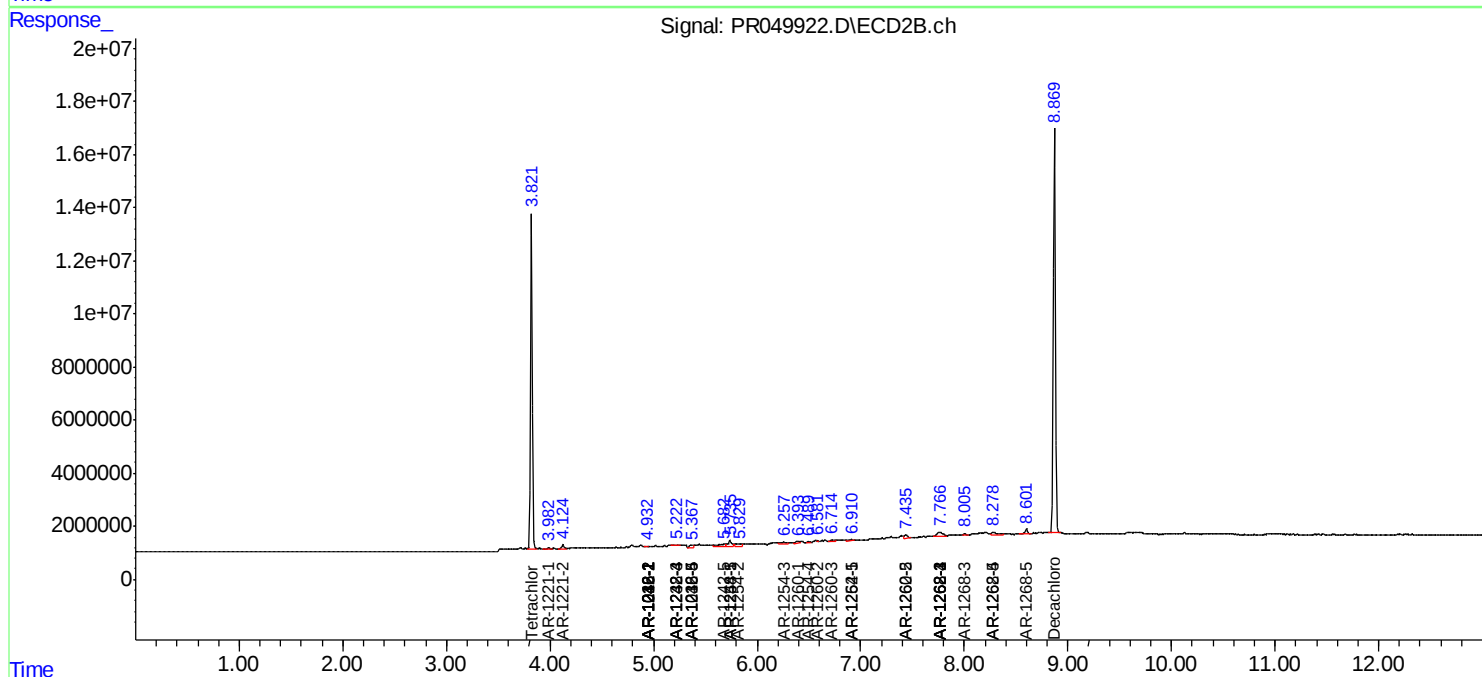
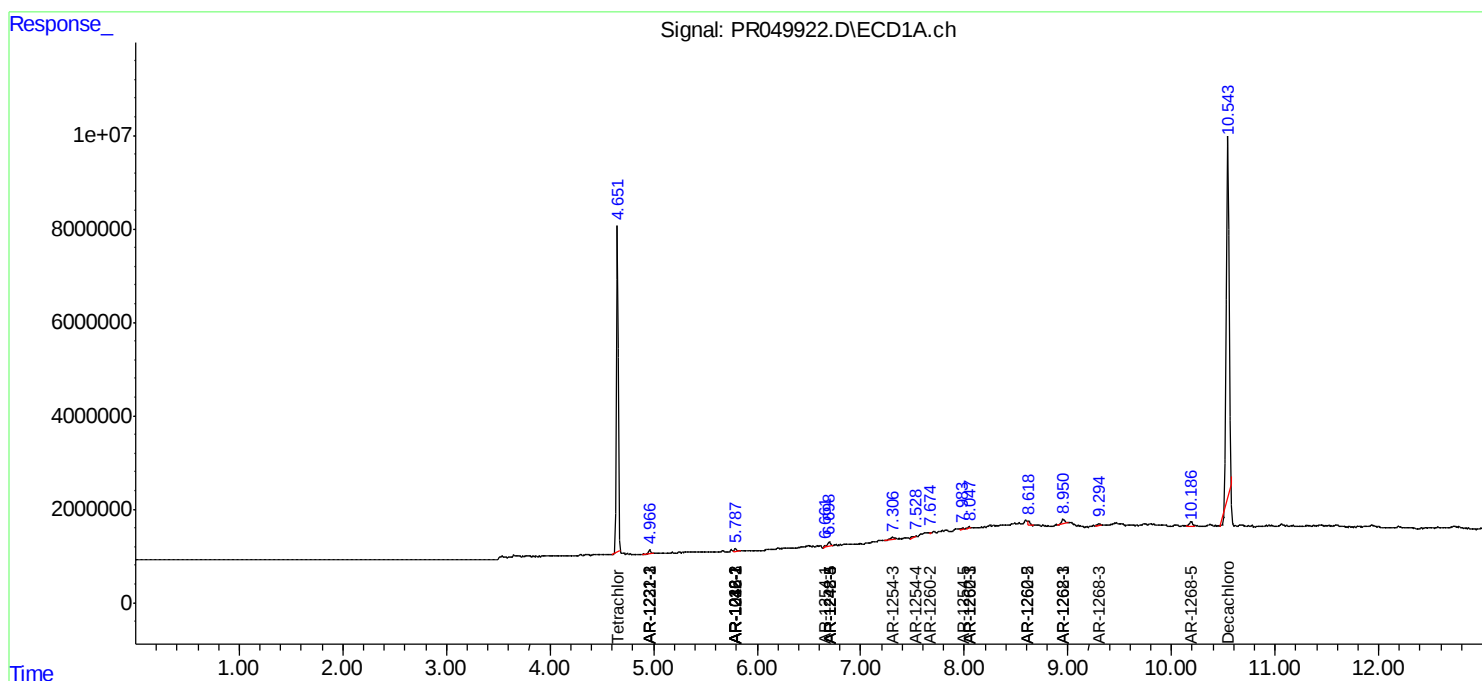
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

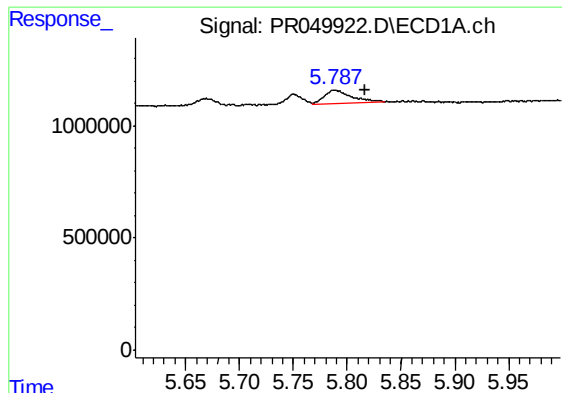
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040921\
Data File : PR049922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 13:48
Operator : DD\AJ
Sample : AIBLK58
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK58

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 04:14:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

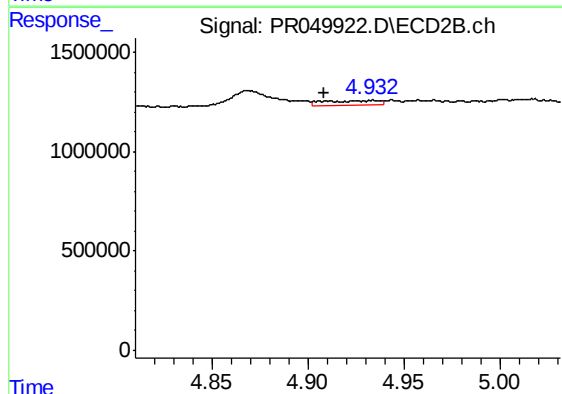




#3 AR-1016-1

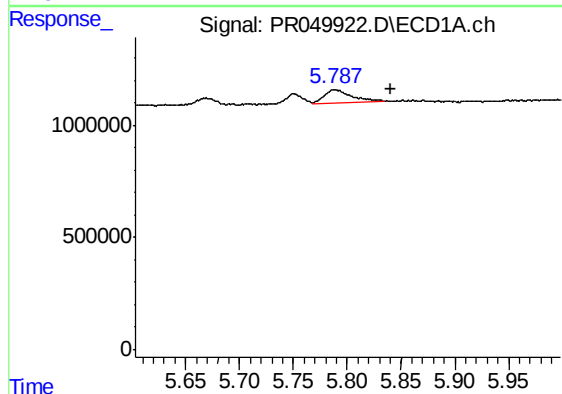
R.T.: 5.787 min
Delta R.T.: -0.030 min
Response: 1014377
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



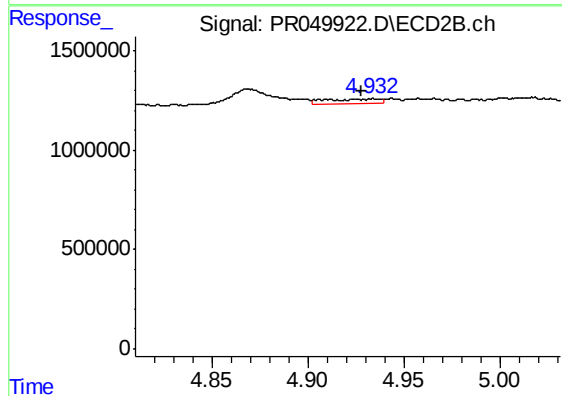
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.025 min
Response: 413406
Conc: 1.52 ng/ml



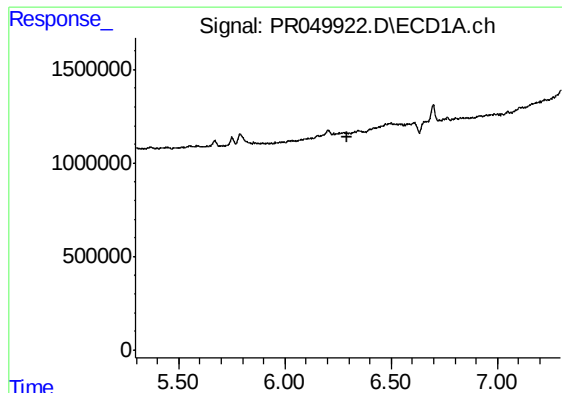
#4 AR-1016-2

R.T.: 5.787 min
Delta R.T.: -0.053 min
Response: 1014377
Conc: 3.37 ng/ml



#4 AR-1016-2

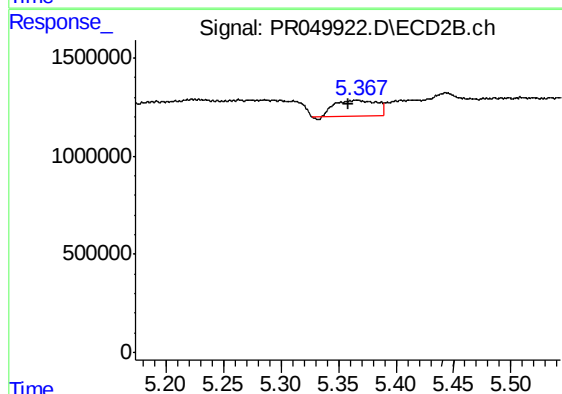
R.T.: 4.934 min
Delta R.T.: 0.006 min
Response: 413406
Conc: 1.04 ng/ml



#7 AR-1016-5

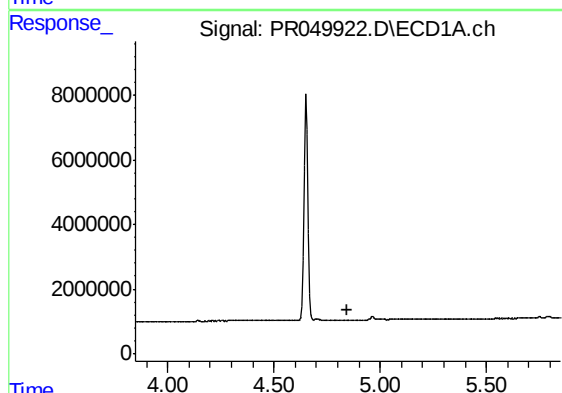
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



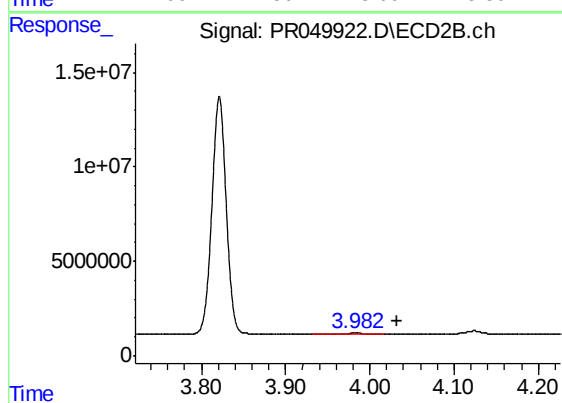
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: 0.006 min
Response: 1991518
Conc: 9.20 ng/ml



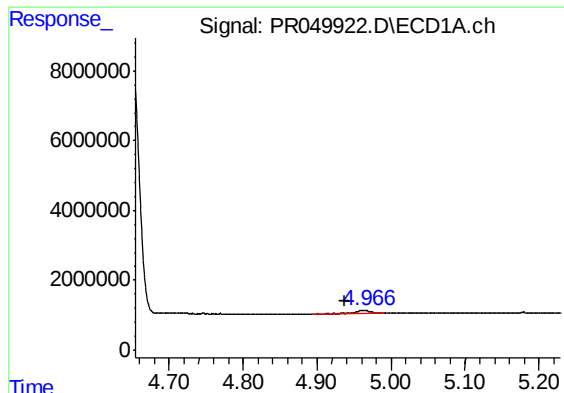
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.848 min
Response: 0
Conc: N.D.



#8 AR-1221-1

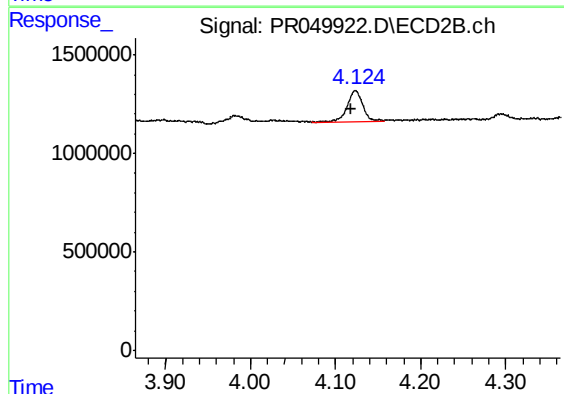
R.T.: 3.982 min
Delta R.T.: -0.051 min
Response: 278556
Conc: 3.42 ng/ml



#9 AR-1221-2

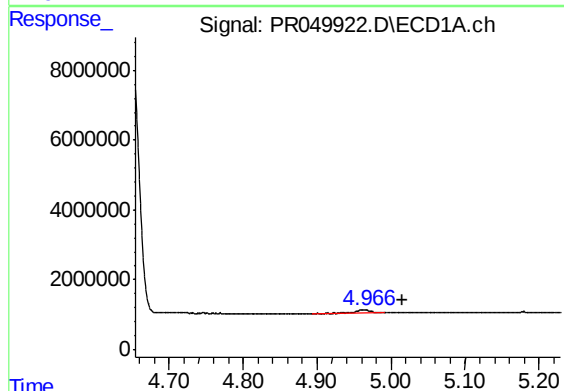
R.T.: 4.966 min
Delta R.T.: 0.029 min
Response: 1160706
Conc: 28.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



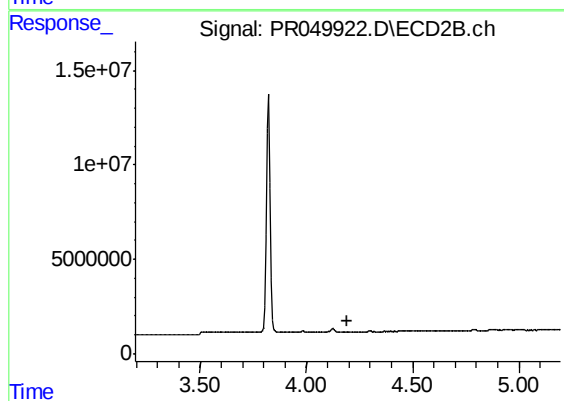
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: 0.005 min
Response: 2007806
Conc: 34.54 ng/ml



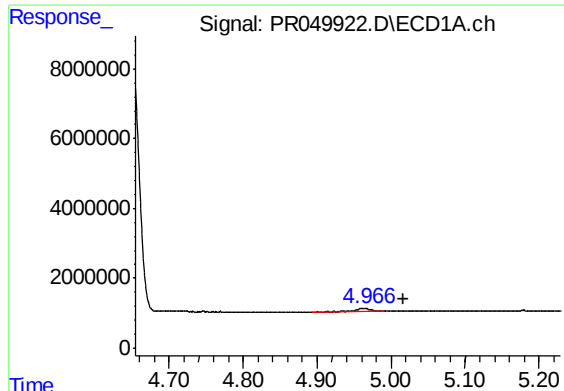
#10 AR-1221-3

R.T.: 4.966 min
Delta R.T.: -0.049 min
Response: 1160706
Conc: 8.66 ng/ml



#10 AR-1221-3

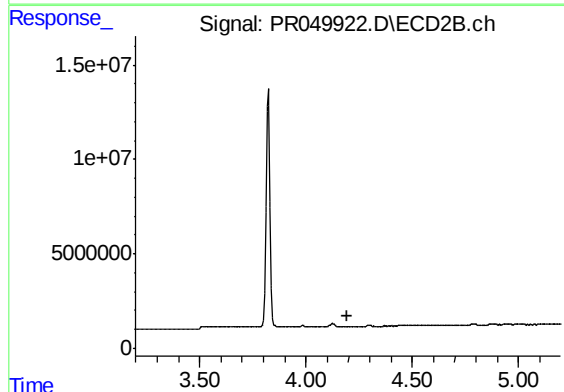
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

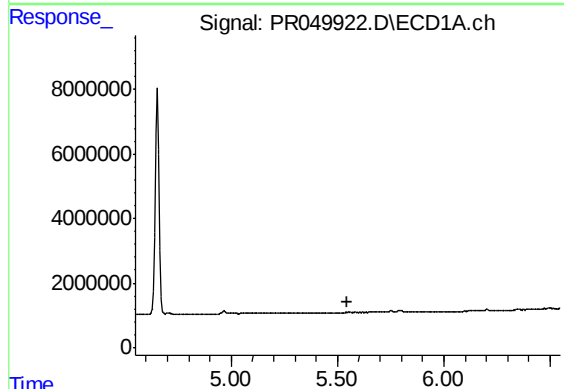
R.T.: 4.966 min
Delta R.T.: -0.050 min
Response: 1160706
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



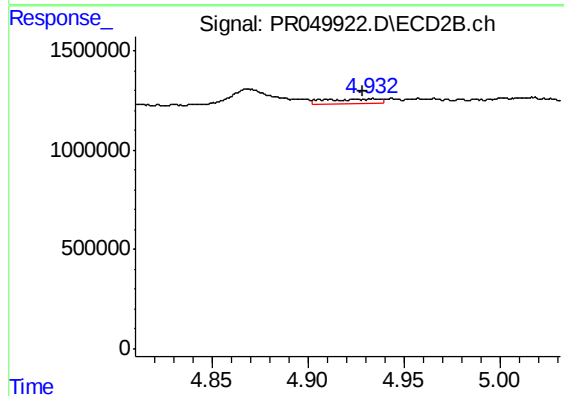
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



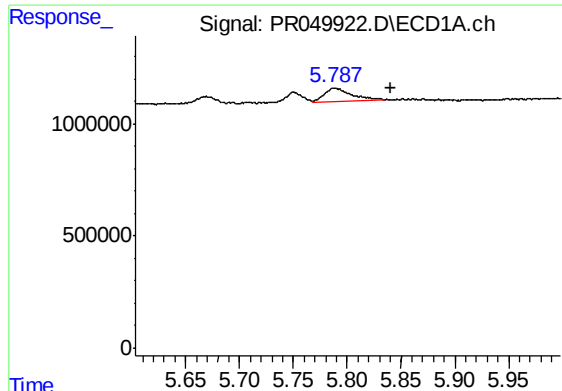
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#12 AR-1232-2

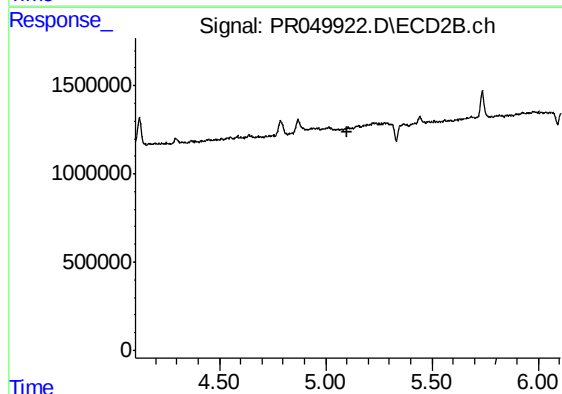
R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 413406
Conc: 2.54 ng/ml



#13 AR-1232-3

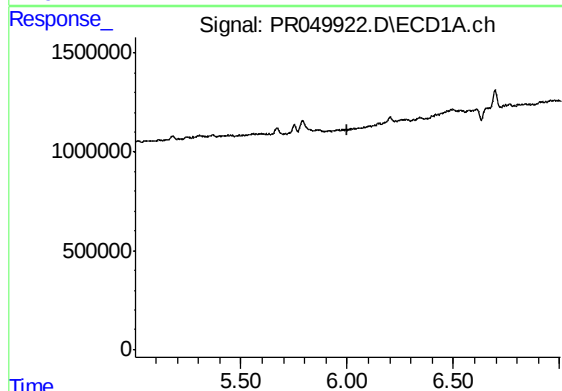
R.T.: 5.787 min
Delta R.T.: -0.054 min
Response: 1014377
Conc: 8.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



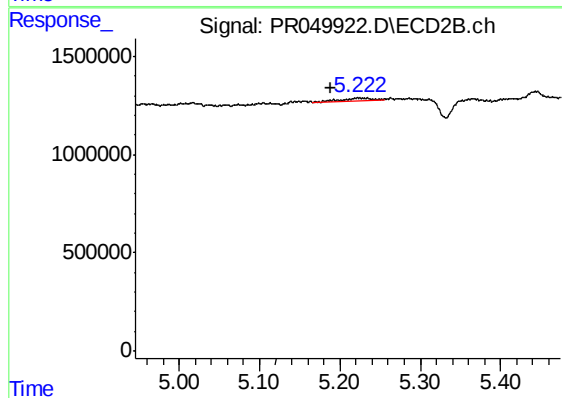
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



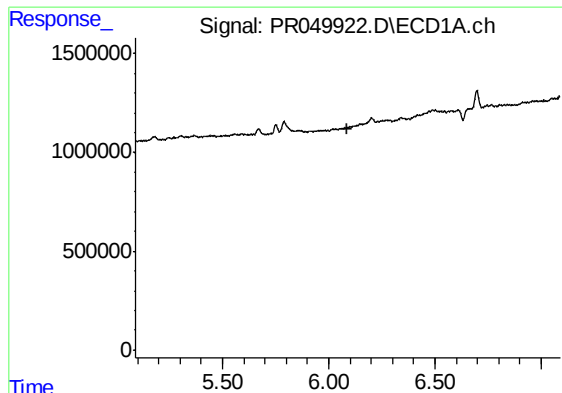
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#14 AR-1232-4

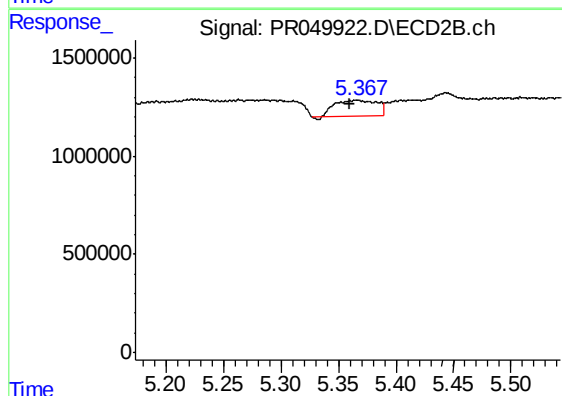
R.T.: 5.229 min
Delta R.T.: 0.041 min
Response: 345178
Conc: 4.60 ng/ml



#15 AR-1232-5

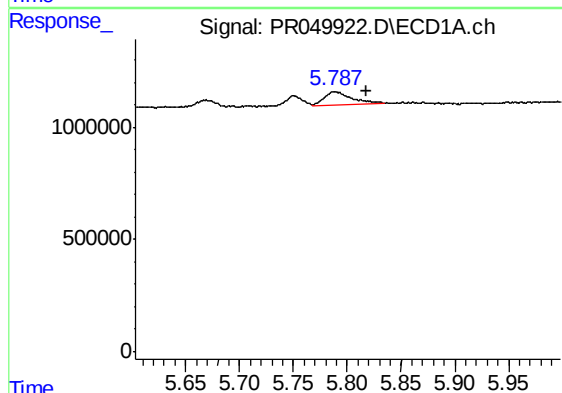
R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



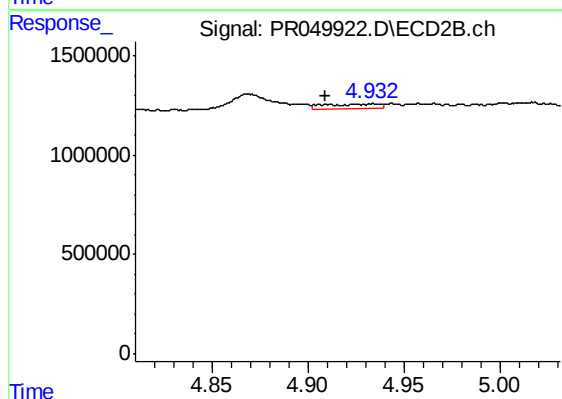
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: 0.006 min
Response: 1991518
Conc: 23.68 ng/ml



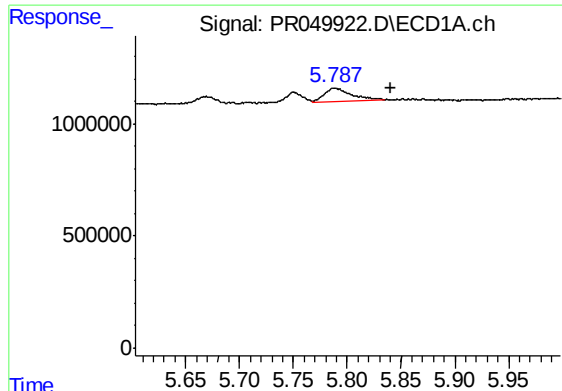
#16 AR-1242-1

R.T.: 5.787 min
Delta R.T.: -0.031 min
Response: 1014377
Conc: 5.31 ng/ml



#16 AR-1242-1

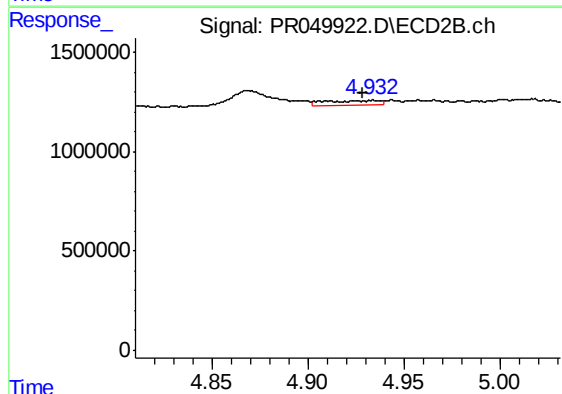
R.T.: 4.934 min
Delta R.T.: 0.025 min
Response: 413406
Conc: 1.70 ng/ml



#17 AR-1242-2

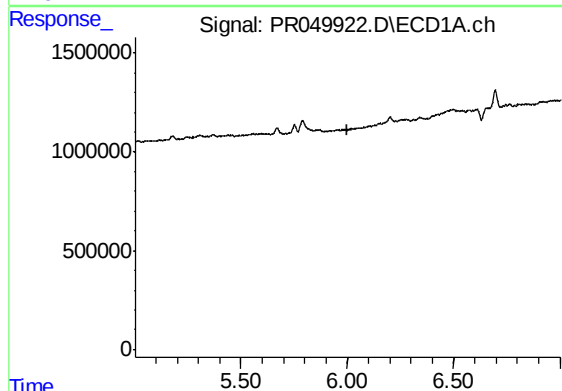
R.T.: 5.787 min
Delta R.T.: -0.053 min
Response: 1014377
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



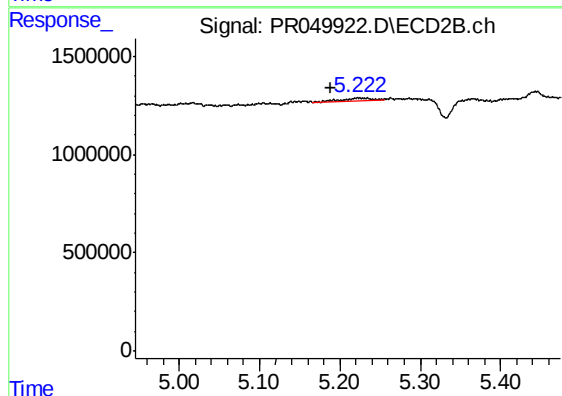
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: 0.005 min
Response: 413406
Conc: 1.17 ng/ml



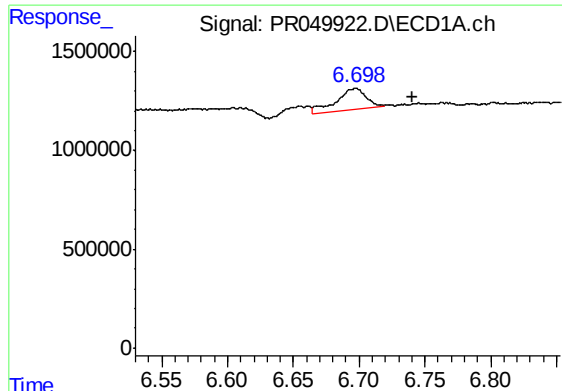
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#19 AR-1242-4

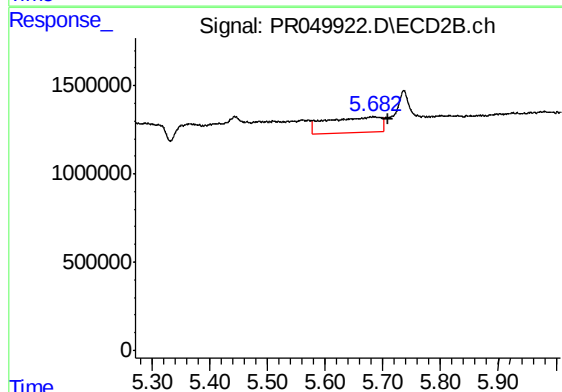
R.T.: 5.229 min
Delta R.T.: 0.041 min
Response: 345178
Conc: 1.96 ng/ml



#20 AR-1242-5

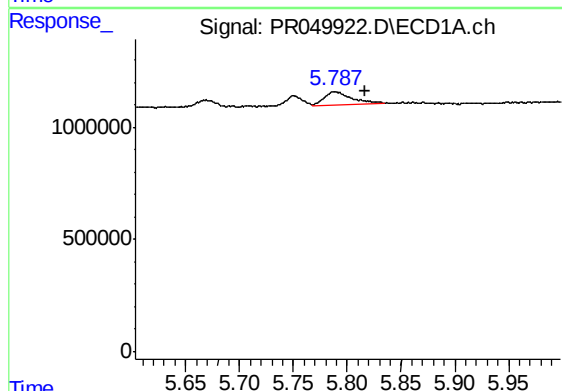
R.T.: 6.698 min
Delta R.T.: -0.043 min
Response: 1662999
Conc: 10.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



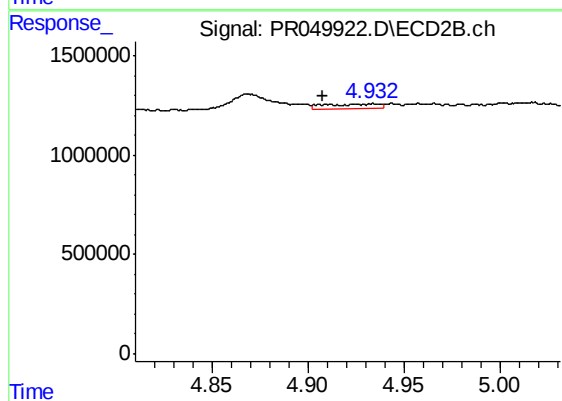
#20 AR-1242-5

R.T.: 5.683 min
Delta R.T.: -0.026 min
Response: 5652105
Conc: 23.74 ng/ml



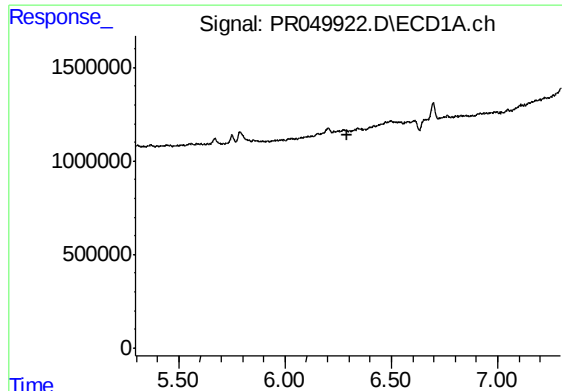
#21 AR-1248-1

R.T.: 5.787 min
Delta R.T.: -0.030 min
Response: 1014377
Conc: 7.91 ng/ml



#21 AR-1248-1

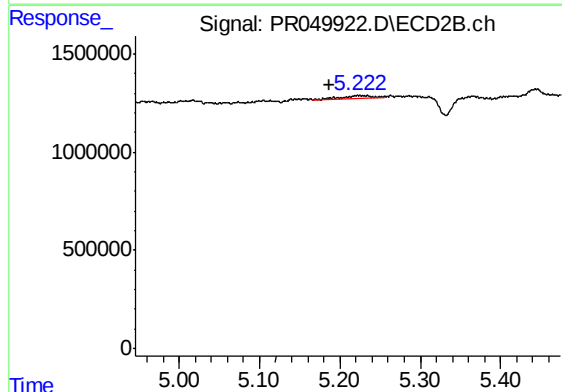
R.T.: 4.934 min
Delta R.T.: 0.026 min
Response: 413406
Conc: 2.47 ng/ml



#23 AR-1248-3

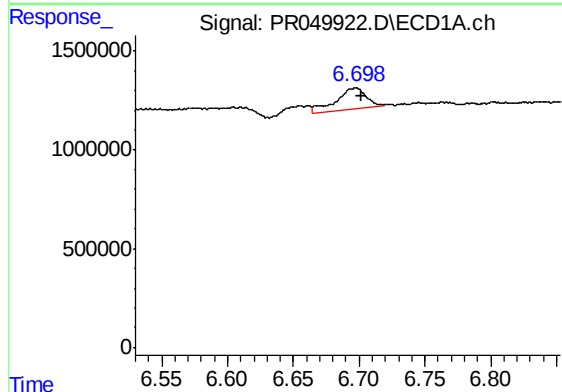
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



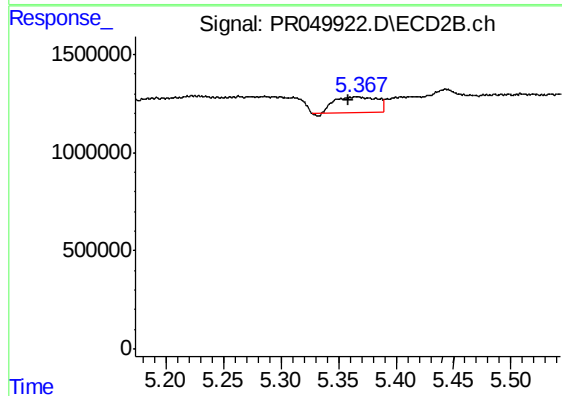
#23 AR-1248-3

R.T.: 5.229 min
Delta R.T.: 0.042 min
Response: 345178
Conc: 1.44 ng/ml



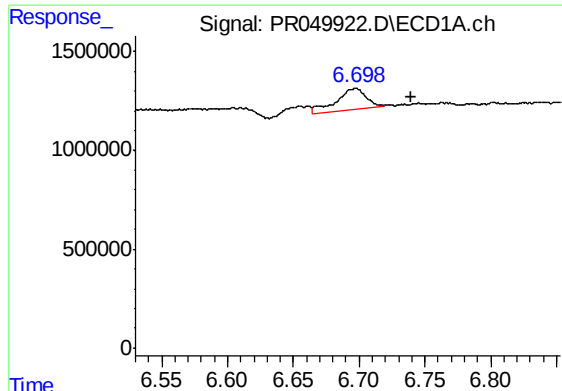
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 1662999
Conc: 6.64 ng/ml



#24 AR-1248-4

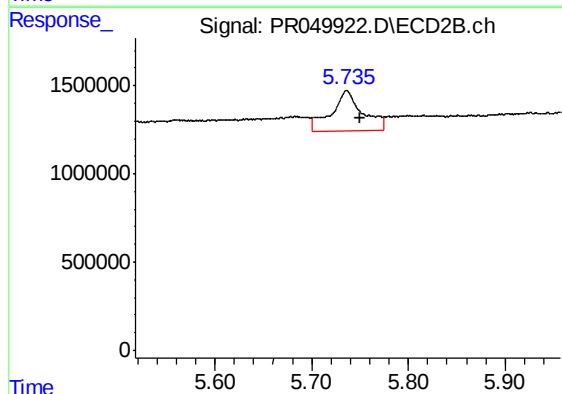
R.T.: 5.365 min
Delta R.T.: 0.007 min
Response: 1991518
Conc: 6.77 ng/ml



#25 AR-1248-5

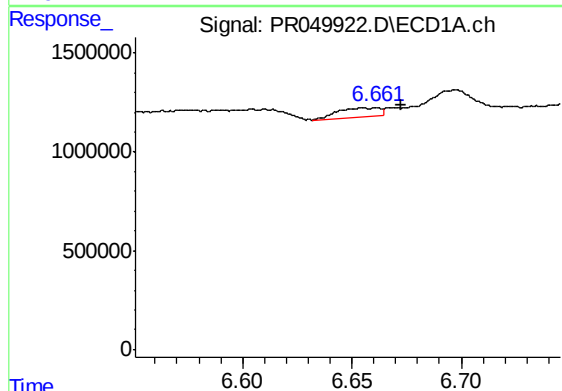
R.T.: 6.698 min
Delta R.T.: -0.042 min
Response: 1662999
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



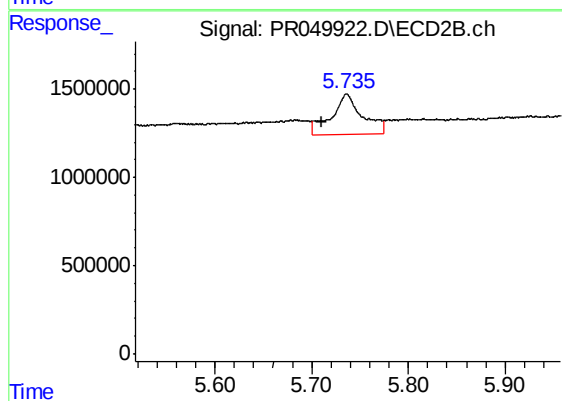
#25 AR-1248-5

R.T.: 5.736 min
Delta R.T.: -0.014 min
Response: 5082712
Conc: 16.62 ng/ml



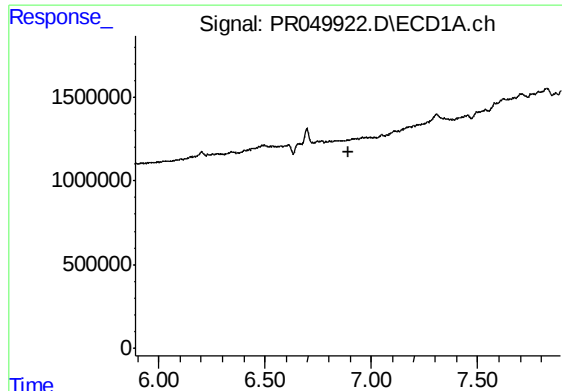
#26 AR-1254-1

R.T.: 6.661 min
Delta R.T.: -0.012 min
Response: 610805
Conc: 1.75 ng/ml



#26 AR-1254-1

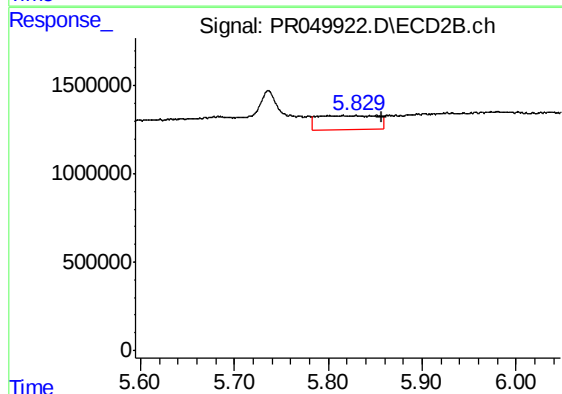
R.T.: 5.736 min
Delta R.T.: 0.026 min
Response: 5082712
Conc: 7.77 ng/ml



#27 AR-1254-2

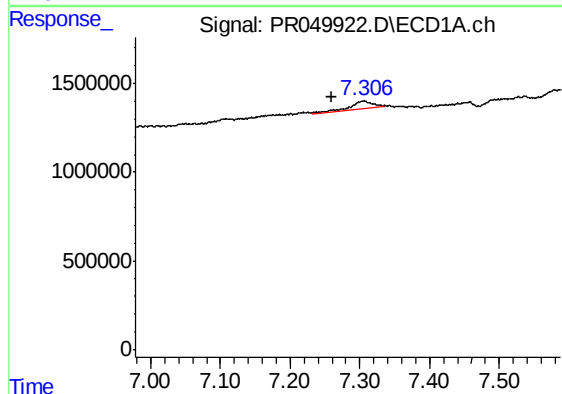
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



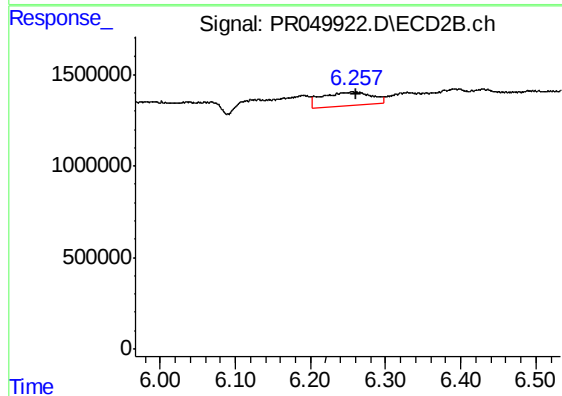
#27 AR-1254-2

R.T.: 5.816 min
Delta R.T.: -0.041 min
Response: 3372804
Conc: 6.00 ng/ml



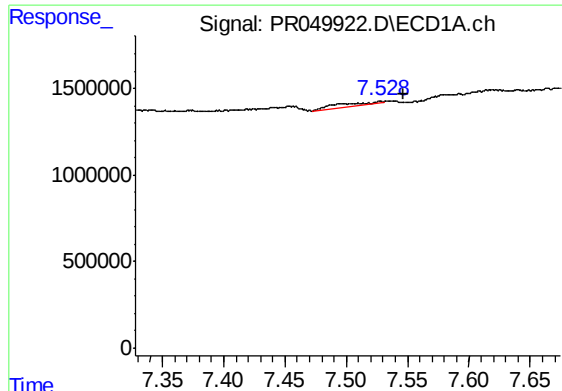
#28 AR-1254-3

R.T.: 7.307 min
Delta R.T.: 0.047 min
Response: 959587
Conc: 1.53 ng/ml



#28 AR-1254-3

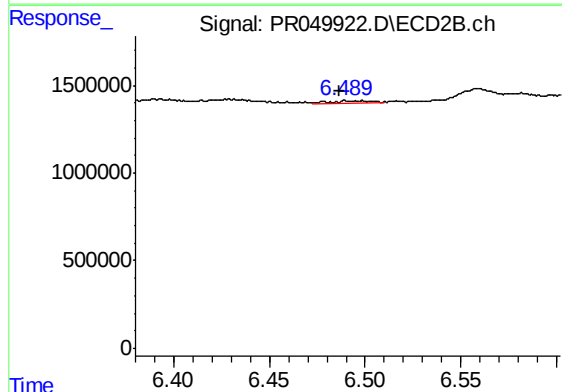
R.T.: 6.257 min
Delta R.T.: -0.003 min
Response: 3527696
Conc: 3.58 ng/ml



#29 AR-1254-4

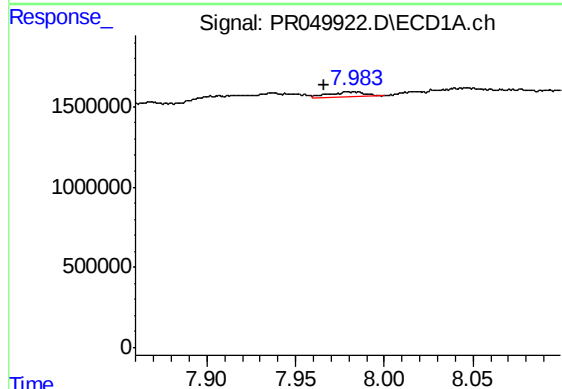
R.T.: 7.528 min
Delta R.T.: -0.019 min
Response: 411395
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



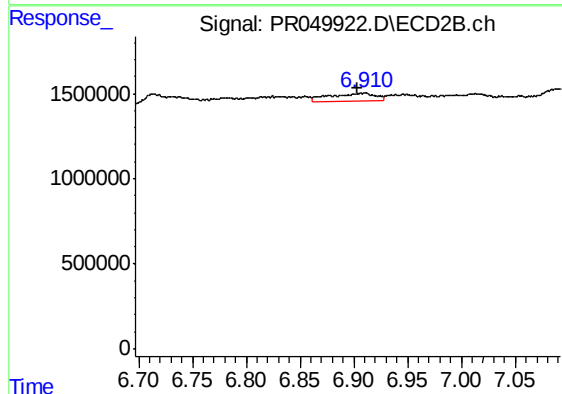
#29 AR-1254-4

R.T.: 6.490 min
Delta R.T.: 0.003 min
Response: 184638
Conc: 0.31 ng/ml



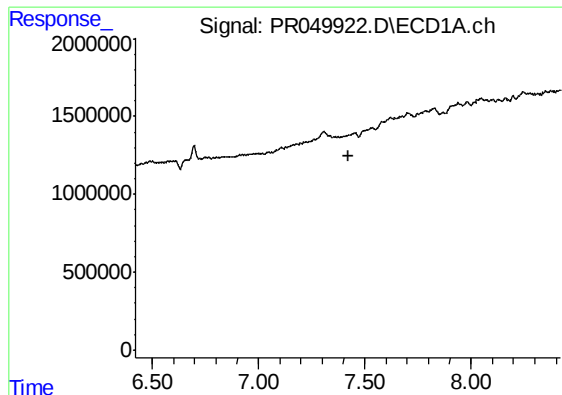
#30 AR-1254-5

R.T.: 7.983 min
Delta R.T.: 0.017 min
Response: 481052
Conc: 0.90 ng/ml



#30 AR-1254-5

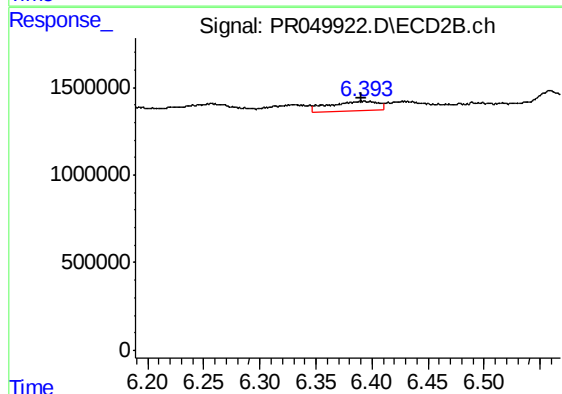
R.T.: 6.910 min
Delta R.T.: 0.006 min
Response: 1259116
Conc: 1.44 ng/ml



#31 AR-1260-1

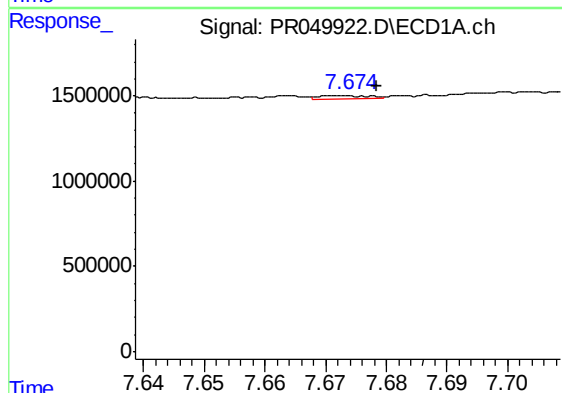
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



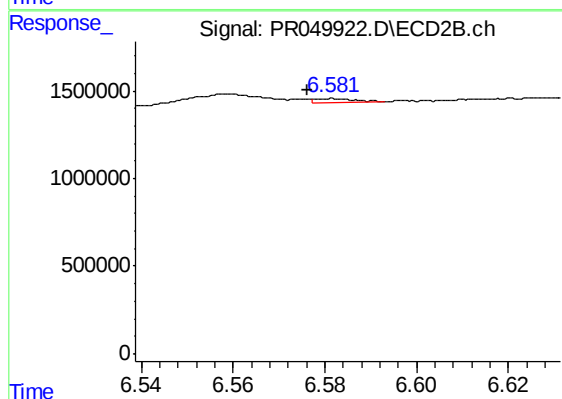
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 1609123
Conc: 3.99 ng/ml



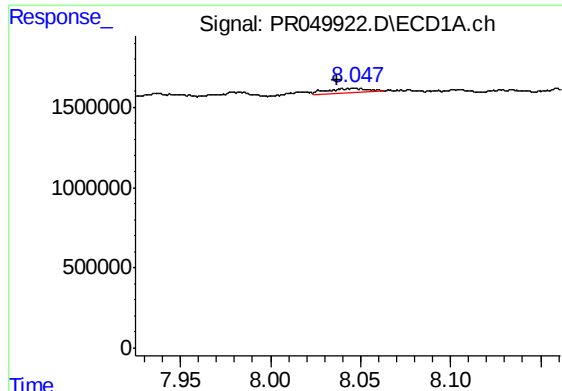
#32 AR-1260-2

R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 101737
Conc: 0.29 ng/ml



#32 AR-1260-2

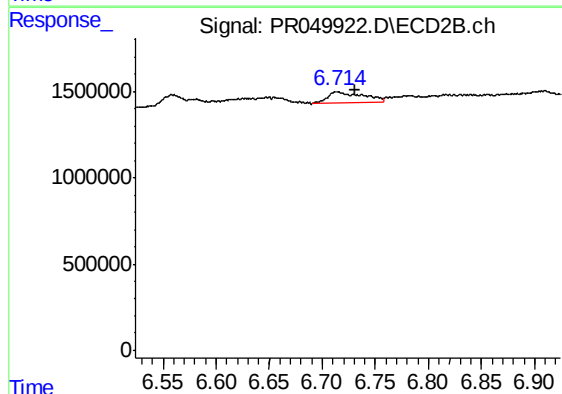
R.T.: 6.582 min
Delta R.T.: 0.005 min
Response: 120884
Conc: 0.25 ng/ml



#33 AR-1260-3

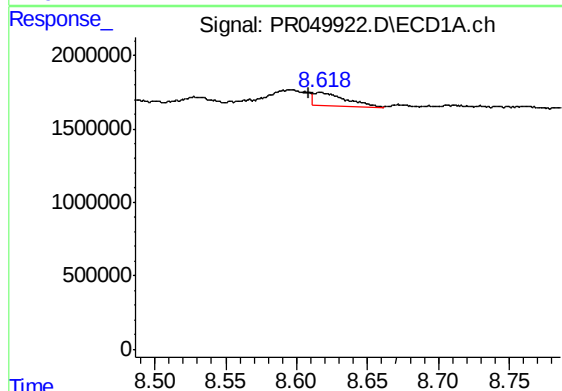
R.T.: 8.047 min
Delta R.T.: 0.010 min
Response: 415216
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



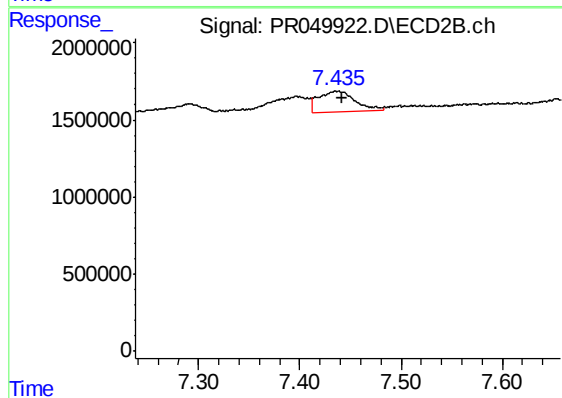
#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: -0.017 min
Response: 1437339
Conc: 3.05 ng/ml



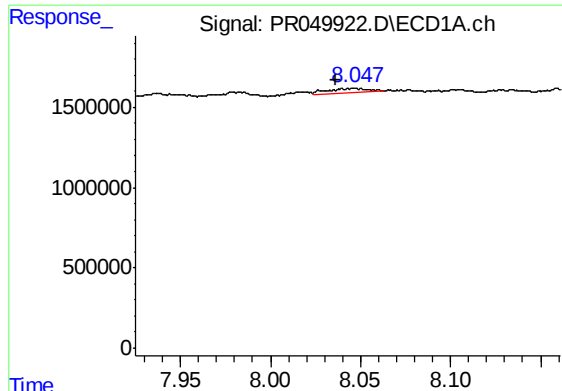
#35 AR-1260-5

R.T.: 8.615 min
Delta R.T.: 0.007 min
Response: 1428642
Conc: 2.11 ng/ml



#35 AR-1260-5

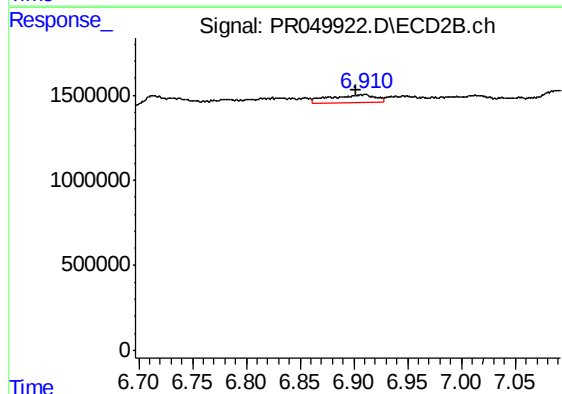
R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 3244449
Conc: 3.25 ng/ml



#36 AR-1262-1

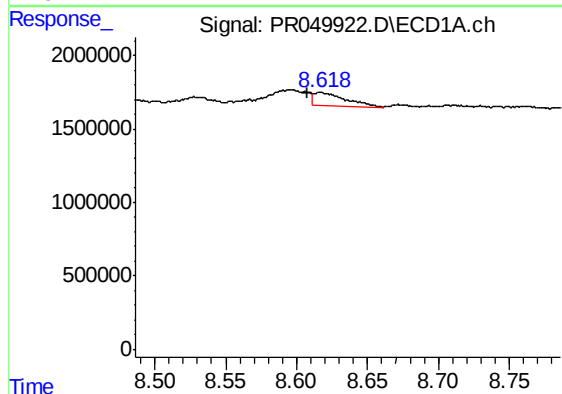
R.T.: 8.047 min
Delta R.T.: 0.011 min
Response: 415216
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



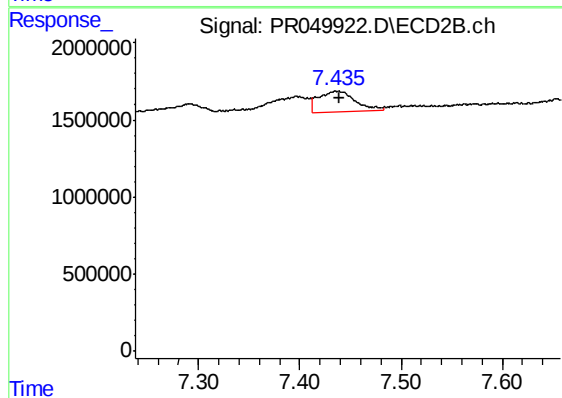
#36 AR-1262-1

R.T.: 6.910 min
Delta R.T.: 0.008 min
Response: 1259116
Conc: 3.53 ng/ml



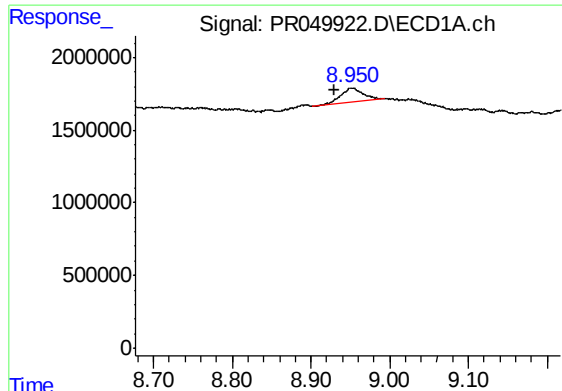
#37 AR-1262-2

R.T.: 8.615 min
Delta R.T.: 0.007 min
Response: 1428642
Conc: 1.51 ng/ml



#37 AR-1262-2

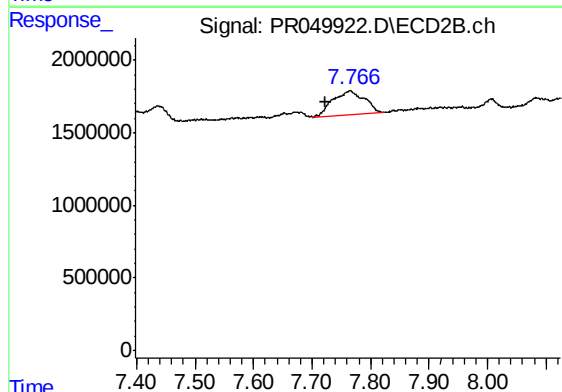
R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 3244449
Conc: 2.48 ng/ml



#38 AR-1262-3

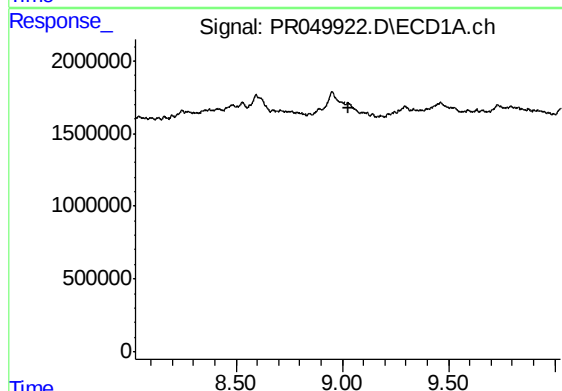
R.T.: 8.951 min
Delta R.T.: 0.020 min
Response: 2012981
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK58



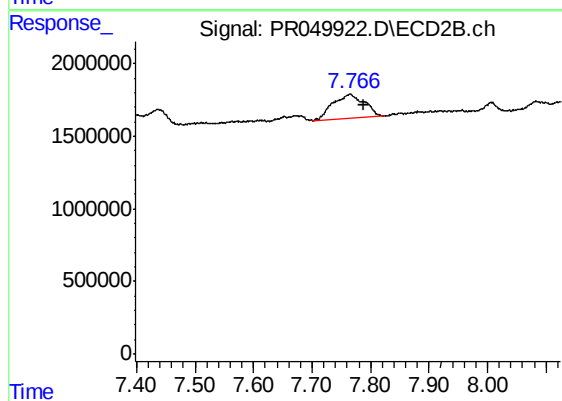
#38 AR-1262-3

R.T.: 7.765 min
Delta R.T.: 0.041 min
Response: 6160025
Conc: 12.62 ng/ml



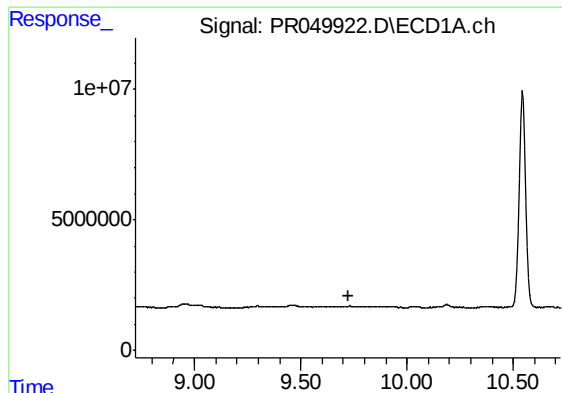
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.



#39 AR-1262-4

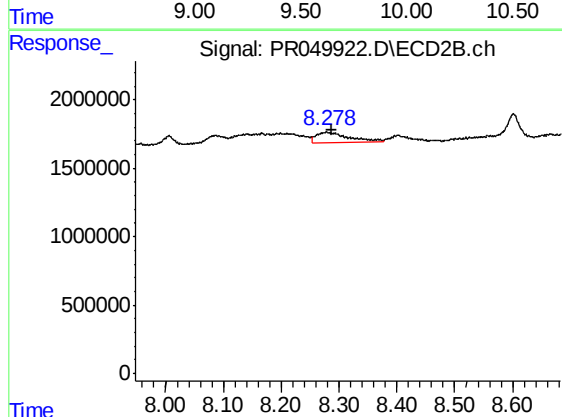
R.T.: 7.765 min
Delta R.T.: -0.023 min
Response: 6160025
Conc: 6.41 ng/ml



#40 AR-1262-5

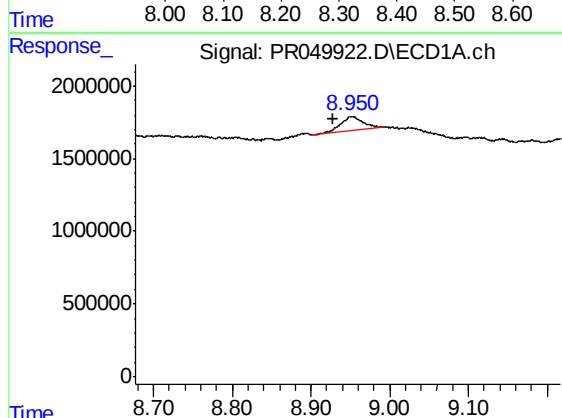
R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



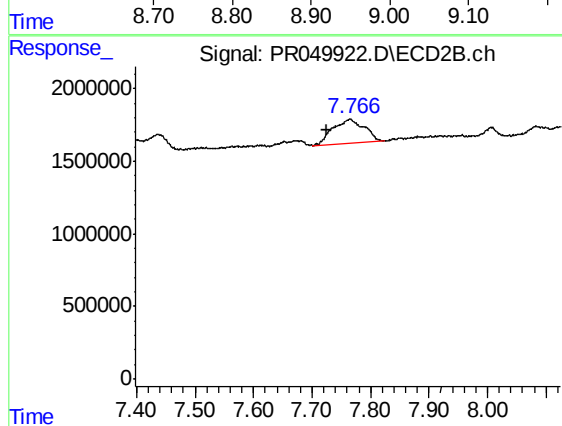
#40 AR-1262-5

R.T.: 8.278 min
Delta R.T.: -0.009 min
Response: 2816117
Conc: 6.51 ng/ml



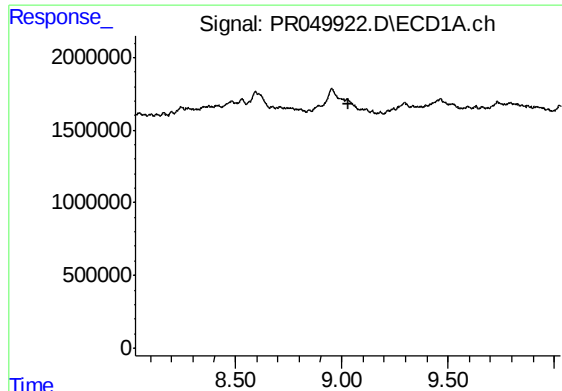
#41 AR-1268-1

R.T.: 8.951 min
Delta R.T.: 0.022 min
Response: 2012981
Conc: 1.96 ng/ml



#41 AR-1268-1

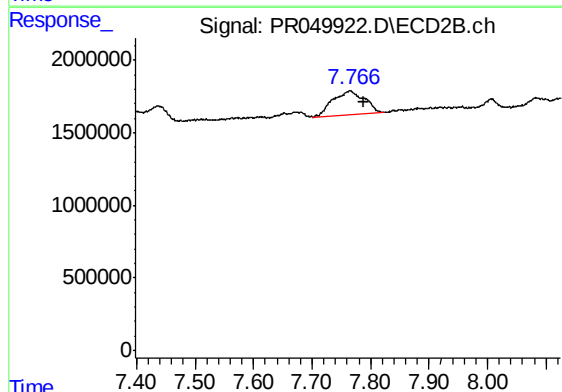
R.T.: 7.765 min
Delta R.T.: 0.041 min
Response: 6160025
Conc: 4.49 ng/ml



#42 AR-1268-2

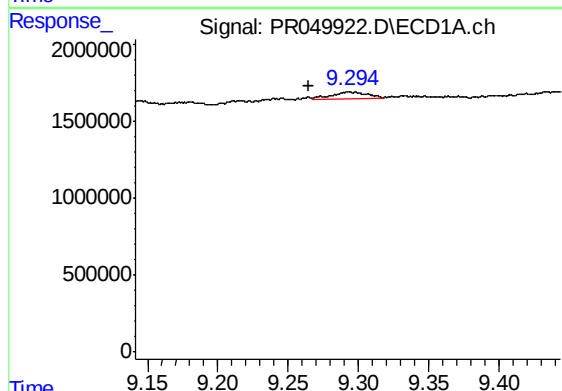
R.T.: 0.000 min
Exp R.T.: 9.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



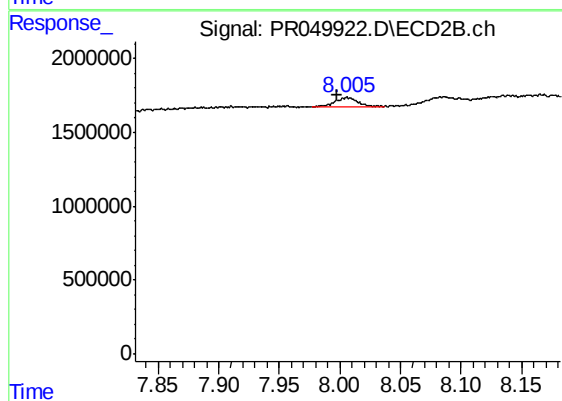
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: -0.023 min
Response: 6160025
Conc: 4.83 ng/ml



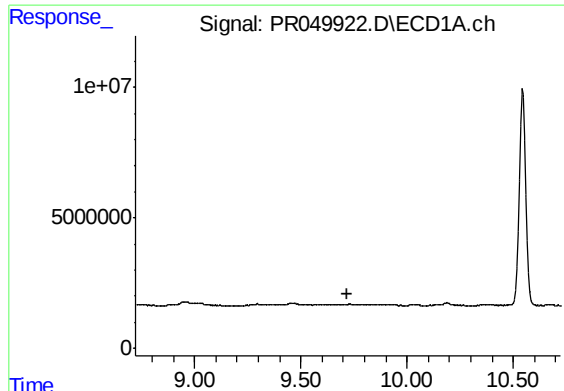
#43 AR-1268-3

R.T.: 9.294 min
Delta R.T.: 0.029 min
Response: 743098
Conc: 0.93 ng/ml



#43 AR-1268-3

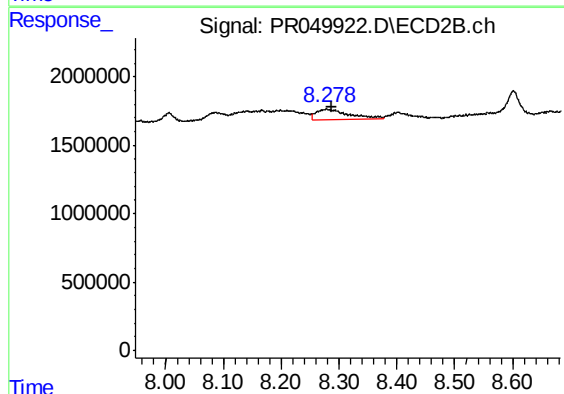
R.T.: 8.006 min
Delta R.T.: 0.009 min
Response: 821150
Conc: 0.77 ng/ml



#44 AR-1268-4

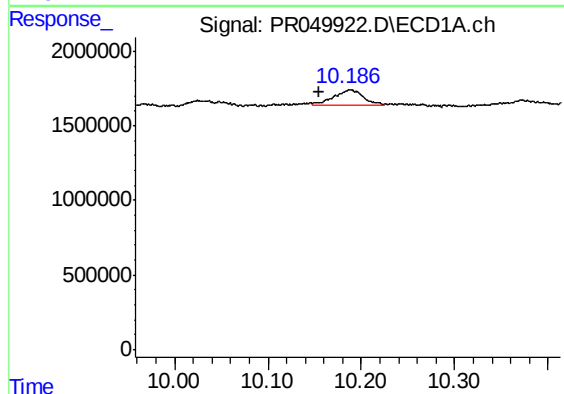
R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK58



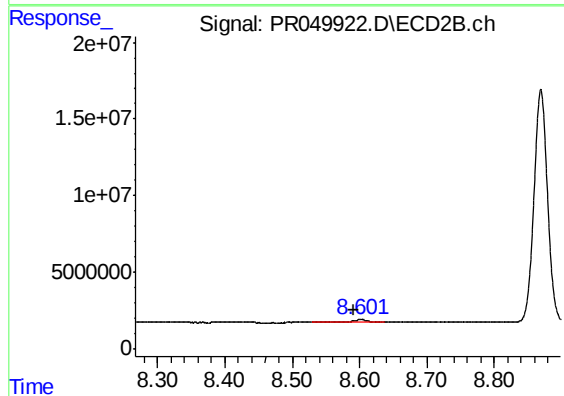
#44 AR-1268-4

R.T.: 8.278 min
Delta R.T.: -0.009 min
Response: 2816117
Conc: 6.21 ng/ml



#45 AR-1268-5

R.T.: 10.187 min
Delta R.T.: 0.033 min
Response: 2119685
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 8.601 min
Delta R.T.: 0.011 min
Response: 2593474
Conc: 0.75 ng/ml