

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052294.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 12:05
 Operator : AJ\MA
 Sample : M4303-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:59:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 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...	4.692	3.861	81756096	68599841	20.813	24.019
2)	SA Decachlor...	10.634	8.876	127.1E6	135.4E6	36.180	39.834
Target Compounds							
5)	L1 AR-1016-3	0.000	5.179f	0	449984	N.D.	6.326 #
6)	L1 AR-1016-4	0.000	5.179	0	449984	N.D.	8.265 #
7)	L1 AR-1016-5	0.000	5.375	0	211338	N.D.	2.917 #
8)	L2 AR-1221-1	4.861f	4.081	669775	455512	14.610	11.808
9)	L2 AR-1221-2	4.998	4.161	1794402	713296	36.149	29.525
10)	L2 AR-1221-3	0.000	4.197f	0	739602	N.D.	8.606 #
11)	L3 AR-1232-1	0.000	4.197f	0	739602	N.D.	12.471 #
12)	L3 AR-1232-2	5.601	0.000	971222	0	24.089	N.D. #
13)	L3 AR-1232-3	0.000	5.179f	0	449984	N.D.	15.050 #
14)	L3 AR-1232-4	0.000	5.204	0	327722	N.D.	12.691 #
15)	L3 AR-1232-5	0.000	5.375	0	211338	N.D.	7.407 #
18)	L4 AR-1242-3	0.000	5.179f	0	449984	N.D.	7.910 #
19)	L4 AR-1242-4	0.000	5.204	0	327722	N.D.	6.082 #
22)	L5 AR-1248-2	0.000	5.179	0	449984	N.D.	6.155 #
23)	L5 AR-1248-3	0.000	5.204	0	327722	N.D.	4.201 #
24)	L5 AR-1248-4	0.000	5.375	0	211338	N.D.	2.248 #
25)	L5 AR-1248-5	0.000	5.825f	0	228425	N.D.	2.414 #
27)	L6 AR-1254-2	0.000	5.825f	0	228425	N.D.	1.821 #
28)	L6 AR-1254-3	0.000	6.269	0	811239	N.D.	3.819 #
29)	L6 AR-1254-4	7.643	0.000	1168341	0	7.425	N.D. #
30)	L6 AR-1254-5	0.000	6.997f	0	689134	N.D.	3.764 #
31)	L7 AR-1260-1	0.000	6.380f	0	173275	N.D.	1.358 #
32)	L7 AR-1260-2	0.000	6.601	0	392846	N.D.	2.622 #
34)	L7 AR-1260-4	0.000	7.196	0	35419	N.D.	0.292 #
35)	L7 AR-1260-5	0.000	7.487	0	552617	N.D.	1.781 #
37)	L8 AR-1262-2	0.000	7.487	0	552617	N.D.	1.624 #
40)	L8 AR-1262-5	0.000	8.322	0	240525	N.D.	1.747 #
41)	L9 AR-1268-1	0.000	7.676f	0	290959	N.D.	0.730 #
43)	L9 AR-1268-3	0.000	8.016	0	609516	N.D.	1.790 #
44)	L9 AR-1268-4	0.000	8.322	0	240525	N.D.	1.612 #
45)	L9 AR-1268-5	10.271	8.611	925749	918515	0.812	0.777

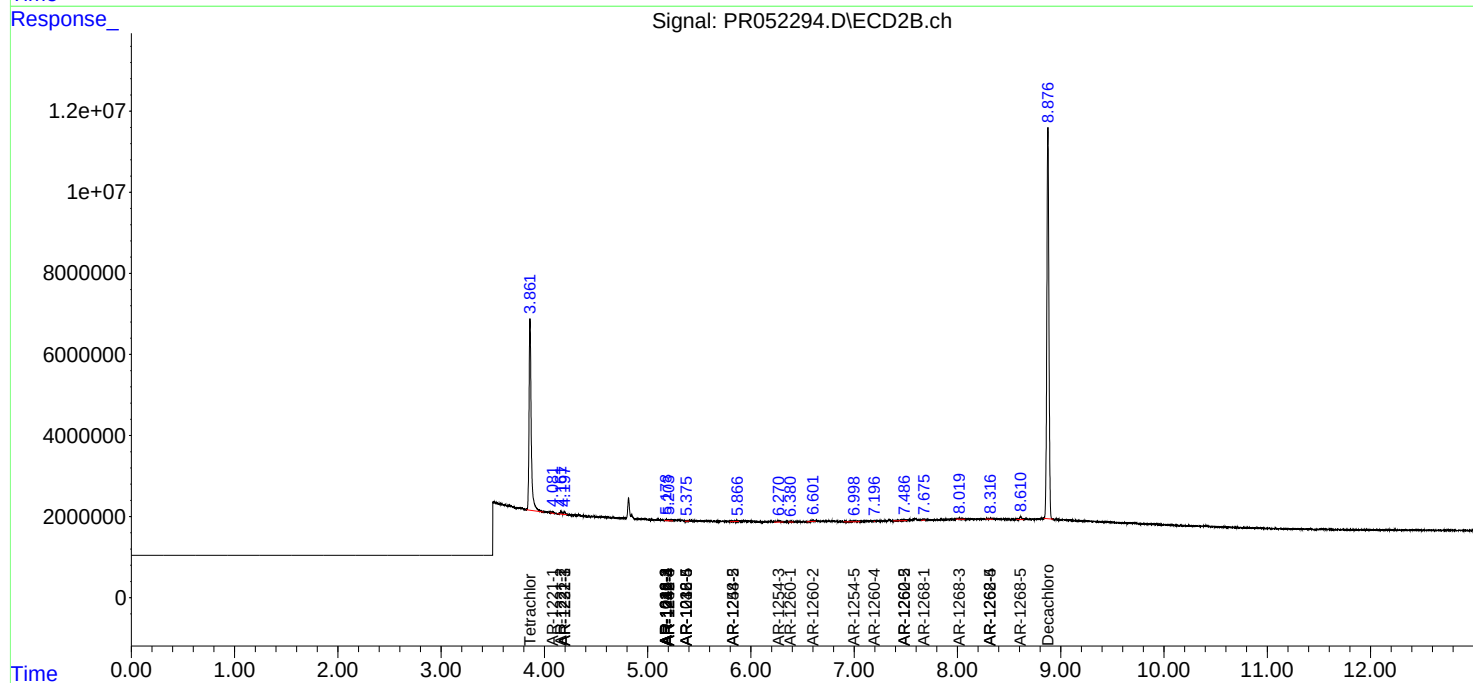
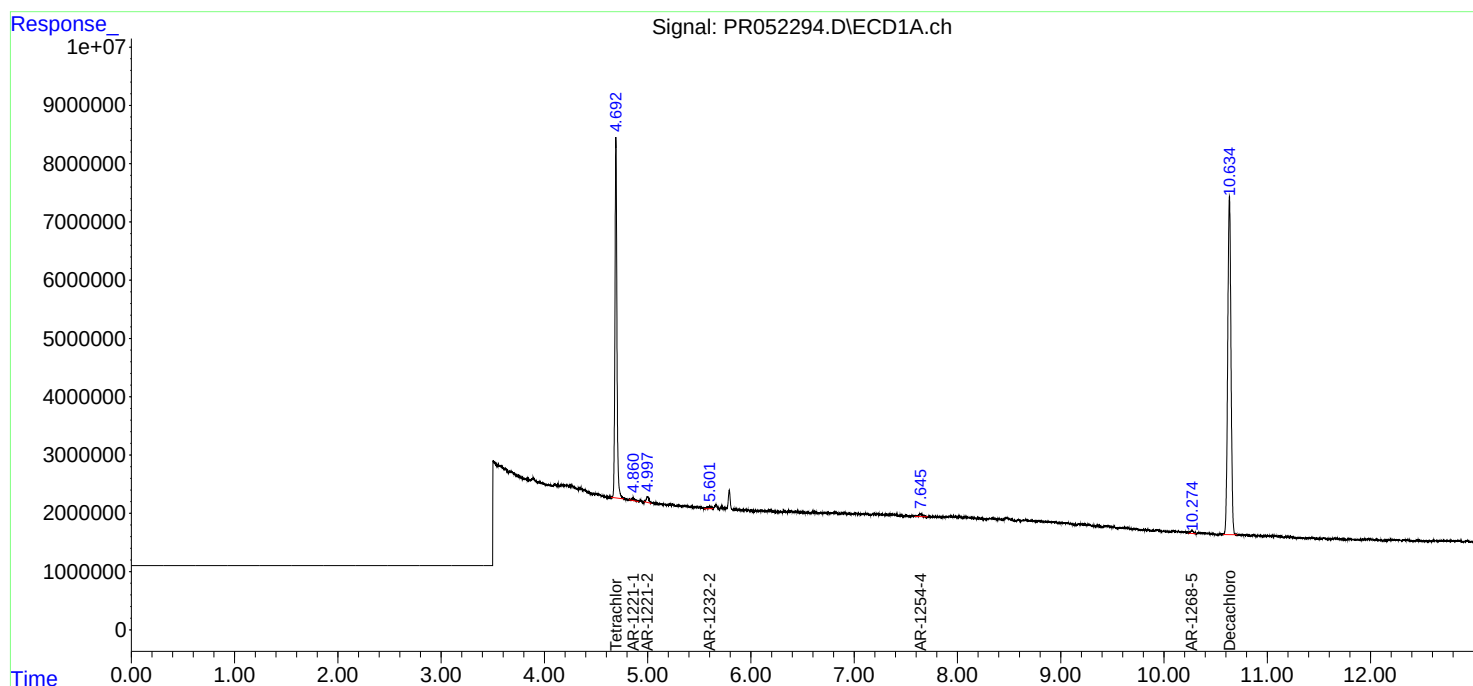
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

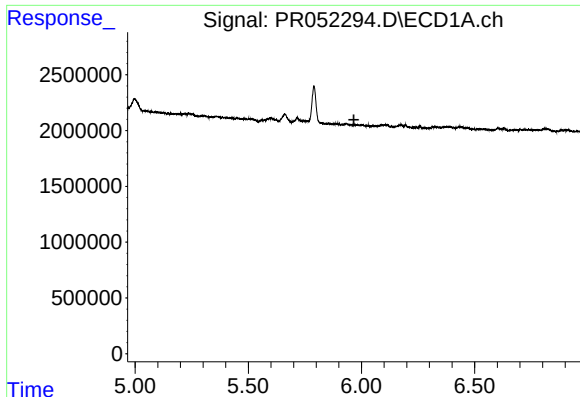
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052294.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

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Quant Time: Oct 26 04:59:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
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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

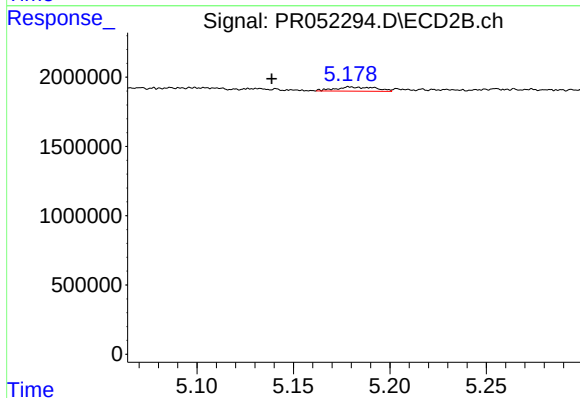




#5 AR-1016-3

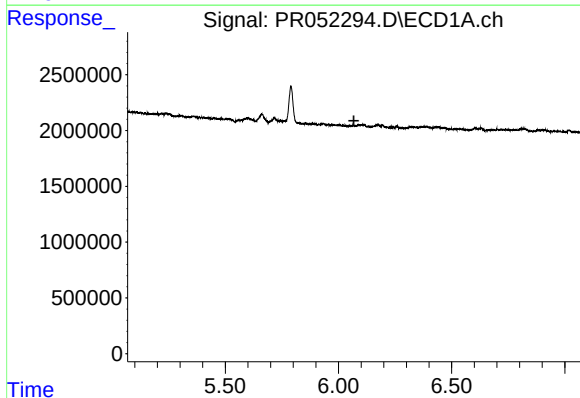
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



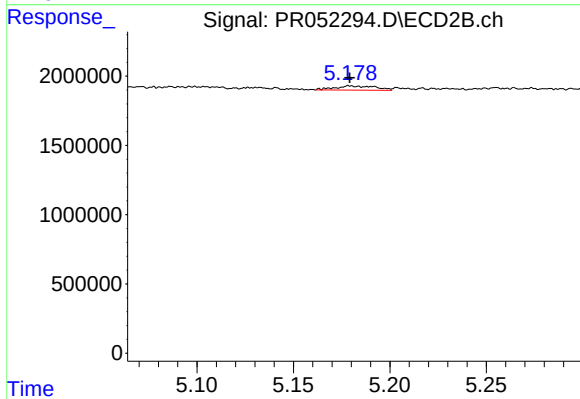
#5 AR-1016-3

R.T.: 5.179 min
Delta R.T.: 0.041 min
Response: 449984
Conc: 6.33 ng/ml



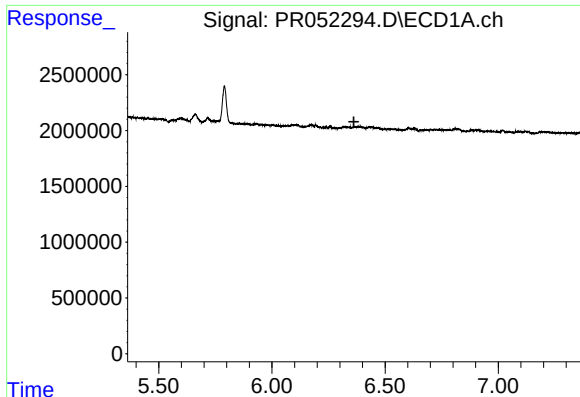
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

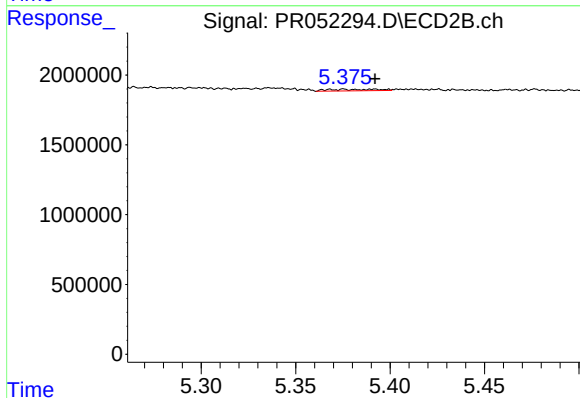
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 449984
Conc: 8.26 ng/ml



#7 AR-1016-5

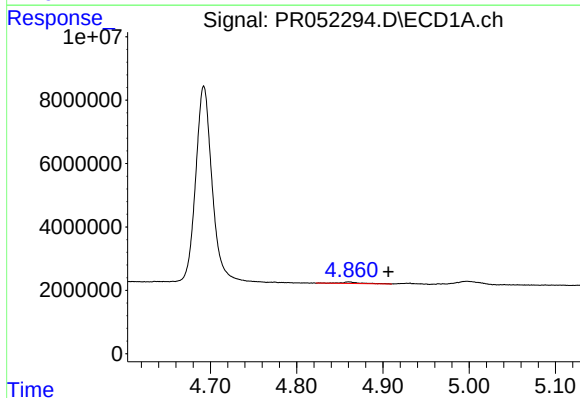
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



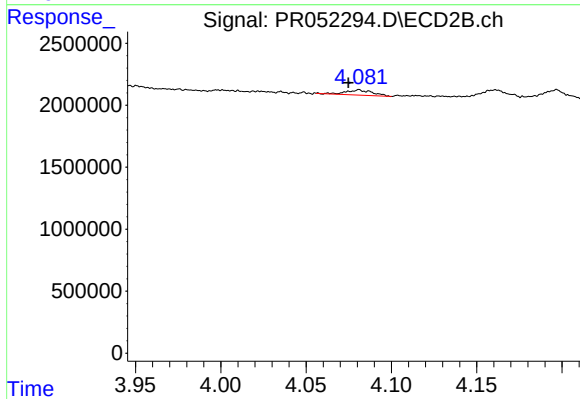
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.017 min
Response: 211338
Conc: 2.92 ng/ml



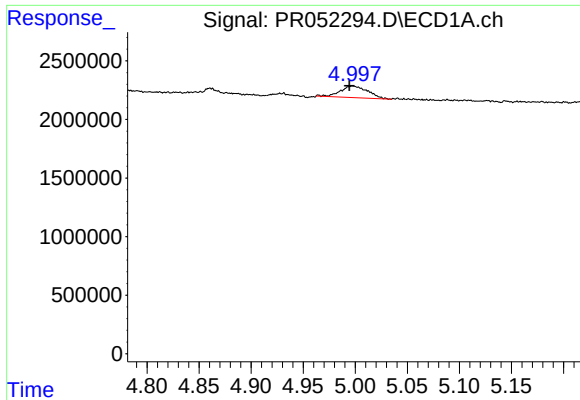
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: -0.046 min
Response: 669775
Conc: 14.61 ng/ml



#8 AR-1221-1

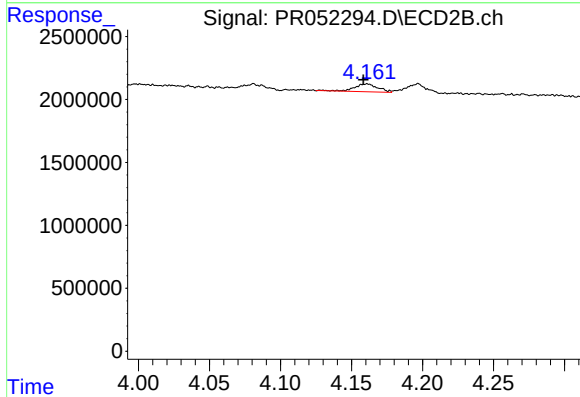
R.T.: 4.081 min
Delta R.T.: 0.006 min
Response: 455512
Conc: 11.81 ng/ml



#9 AR-1221-2

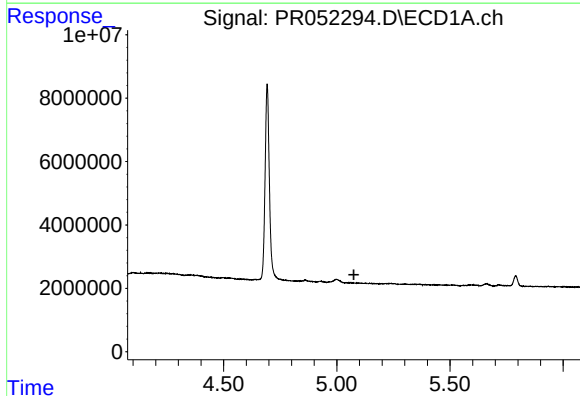
R.T.: 4.998 min
Delta R.T.: 0.003 min
Response: 1794402
Conc: 36.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



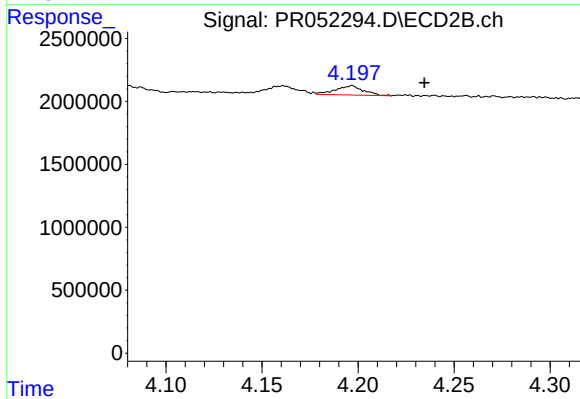
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 713296
Conc: 29.52 ng/ml



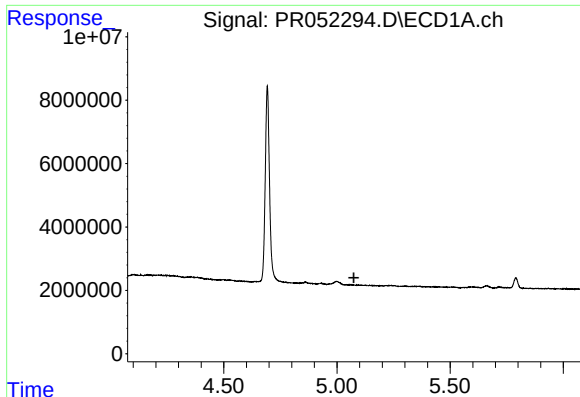
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

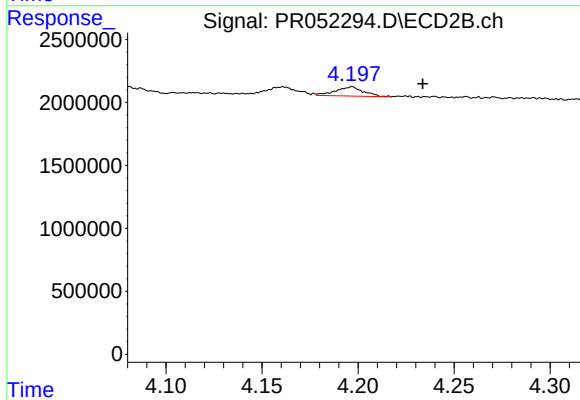
R.T.: 4.197 min
Delta R.T.: -0.038 min
Response: 739602
Conc: 8.61 ng/ml



#11 AR-1232-1

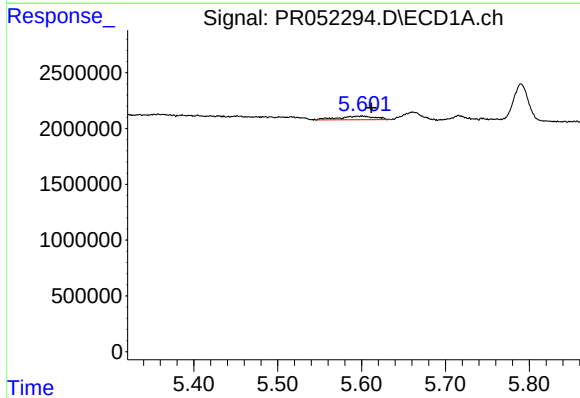
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



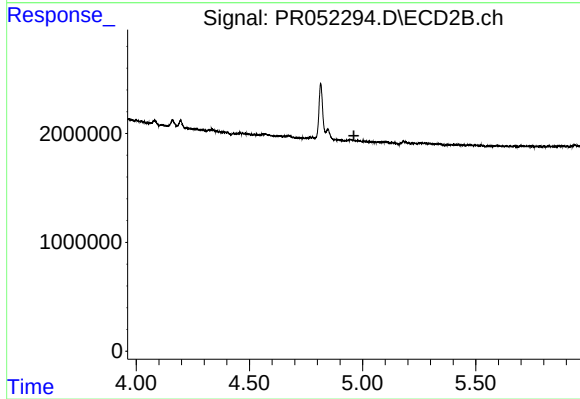
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.037 min
Response: 739602
Conc: 12.47 ng/ml



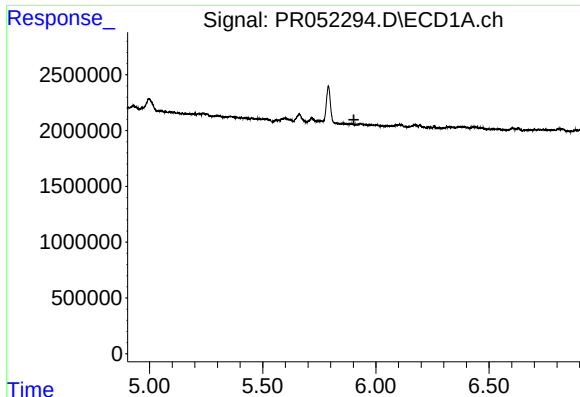
#12 AR-1232-2

R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 971222
Conc: 24.09 ng/ml



#12 AR-1232-2

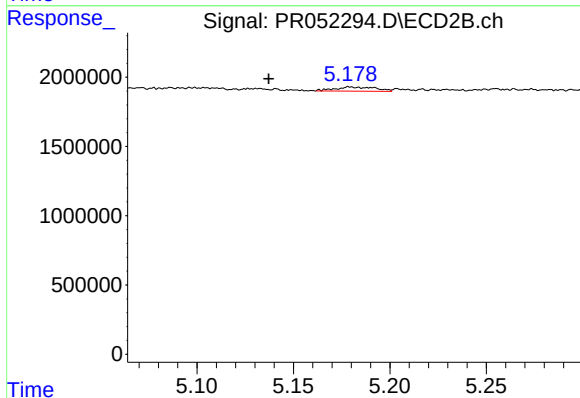
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

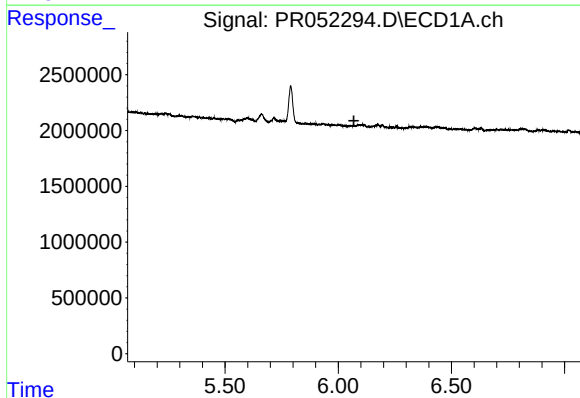
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



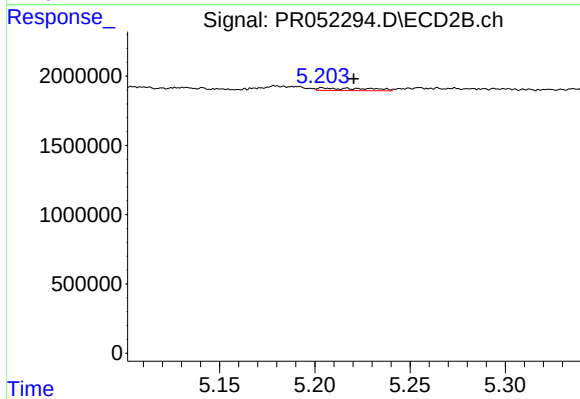
#13 AR-1232-3

R.T.: 5.179 min
Delta R.T.: 0.042 min
Response: 449984
Conc: 15.05 ng/ml



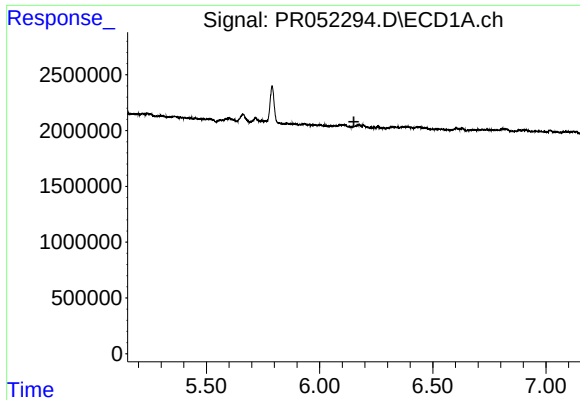
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

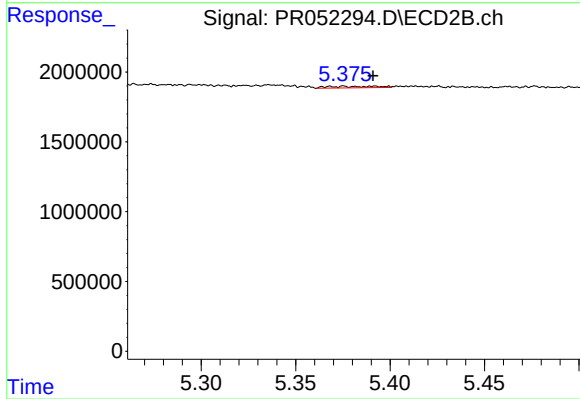
R.T.: 5.204 min
Delta R.T.: -0.016 min
Response: 327722
Conc: 12.69 ng/ml



#15 AR-1232-5

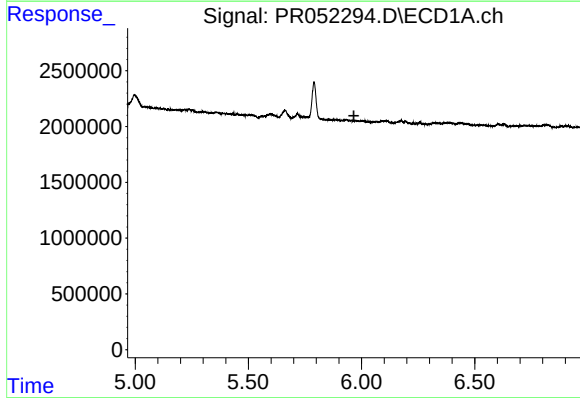
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



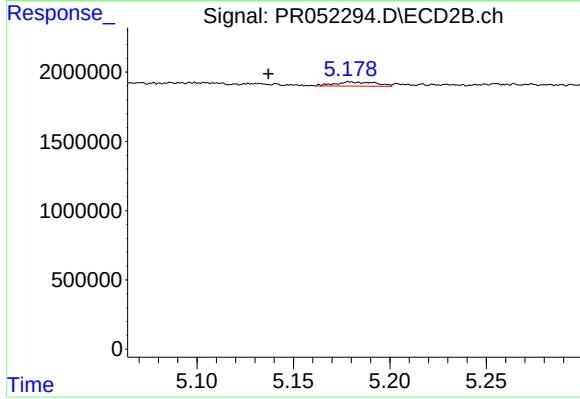
#15 AR-1232-5

R.T.: 5.375 min
Delta R.T.: -0.015 min
Response: 211338
Conc: 7.41 ng/ml



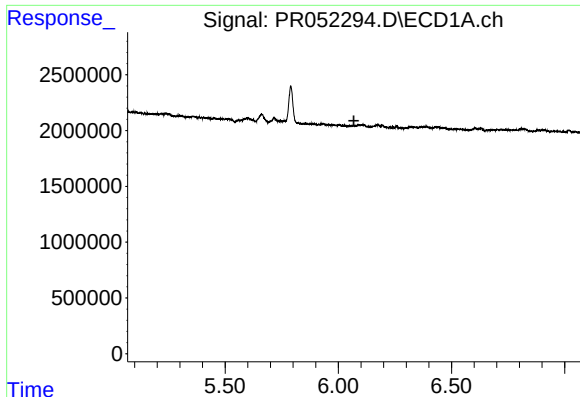
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

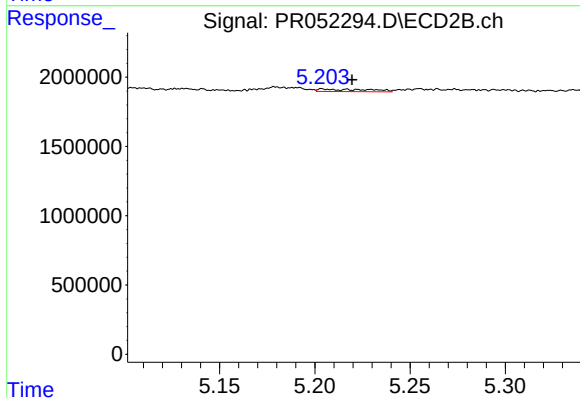
R.T.: 5.179 min
Delta R.T.: 0.042 min
Response: 449984
Conc: 7.91 ng/ml



#19 AR-1242-4

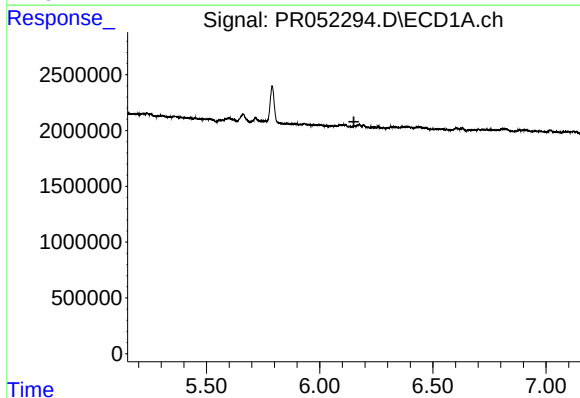
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



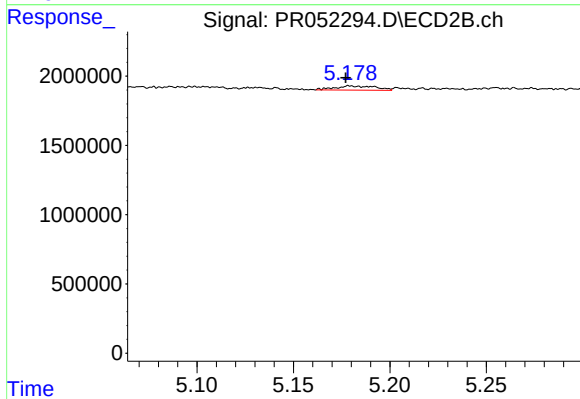
#19 AR-1242-4

R.T.: 5.204 min
Delta R.T.: -0.016 min
Response: 327722
Conc: 6.08 ng/ml



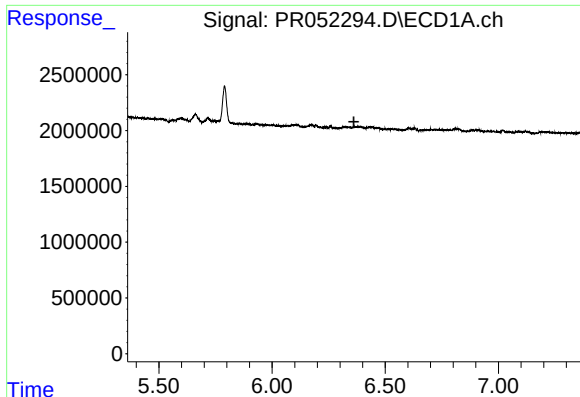
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

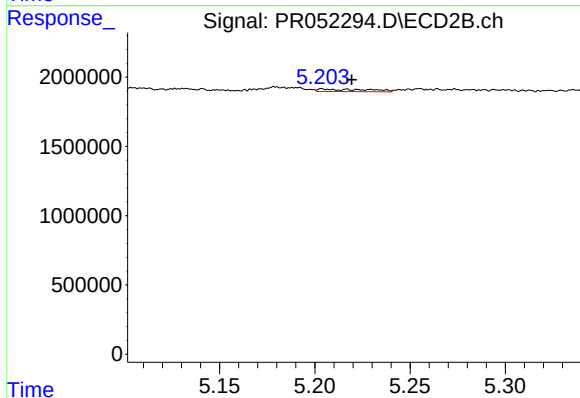
R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 449984
Conc: 6.16 ng/ml



#23 AR-1248-3

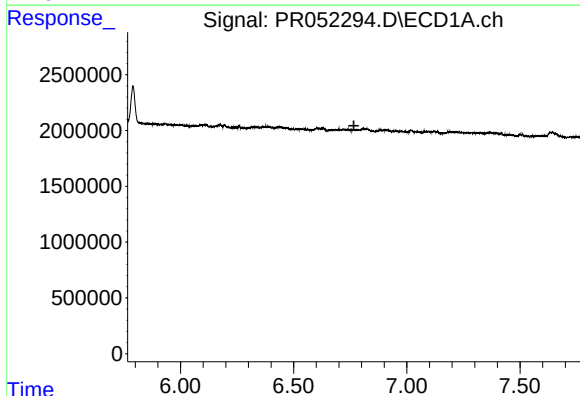
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



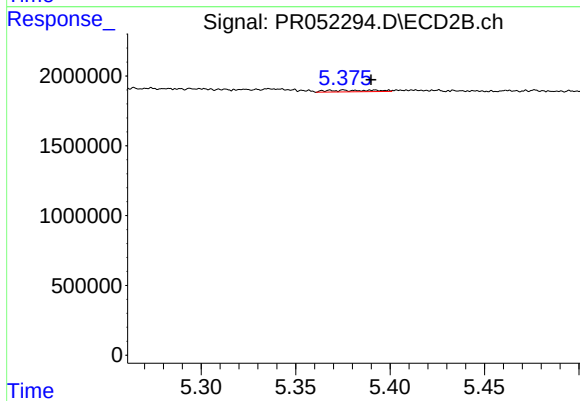
#23 AR-1248-3

R.T.: 5.204 min
Delta R.T.: -0.015 min
Response: 327722
Conc: 4.20 ng/ml



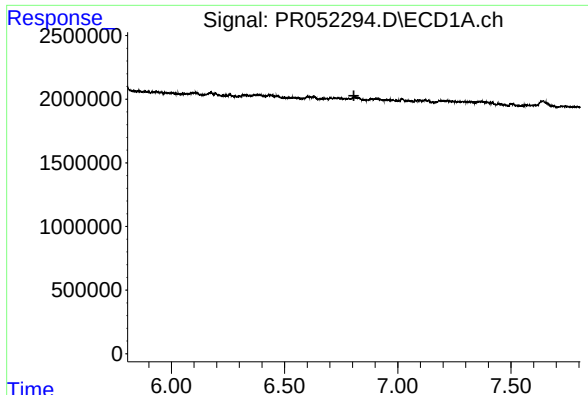
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

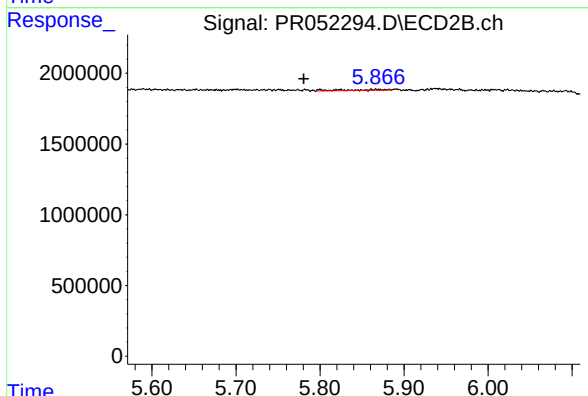
R.T.: 5.375 min
Delta R.T.: -0.014 min
Response: 211338
Conc: 2.25 ng/ml



#25 AR-1248-5

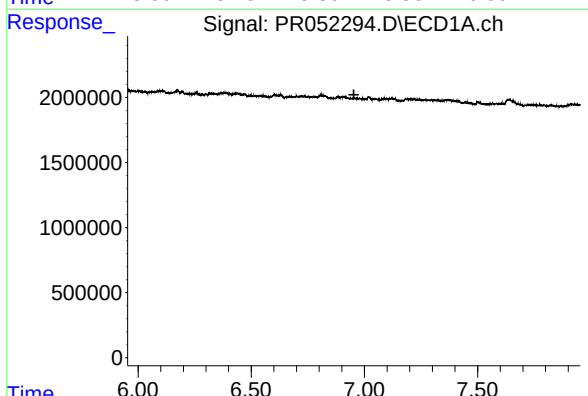
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



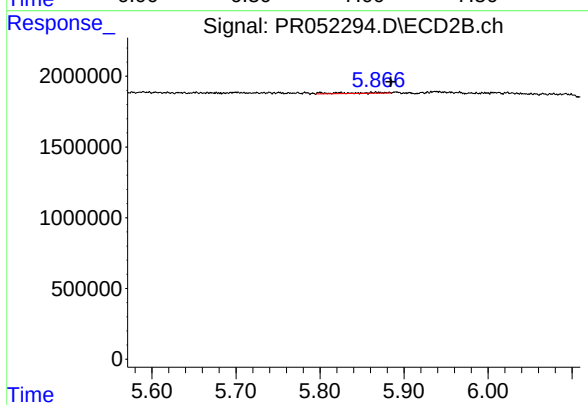
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: 0.044 min
Response: 228425
Conc: 2.41 ng/ml



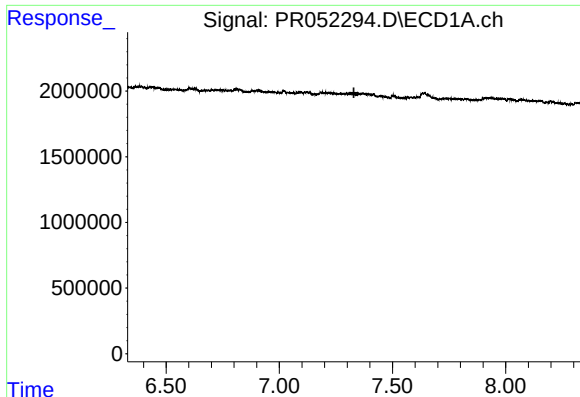
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

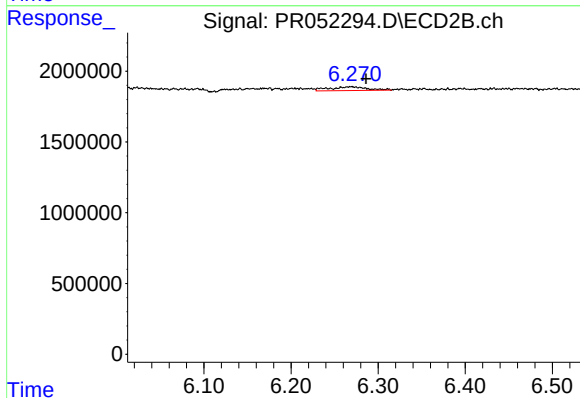
R.T.: 5.825 min
Delta R.T.: -0.060 min
Response: 228425
Conc: 1.82 ng/ml



#28 AR-1254-3

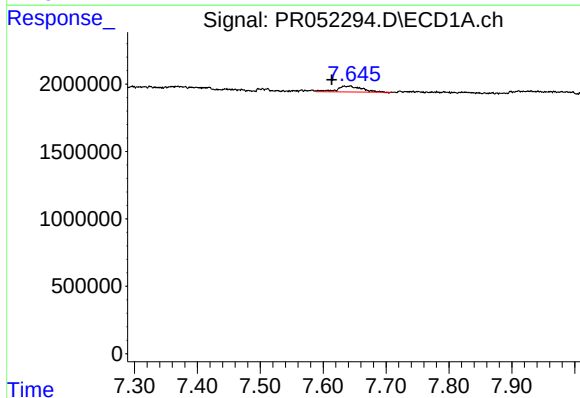
R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



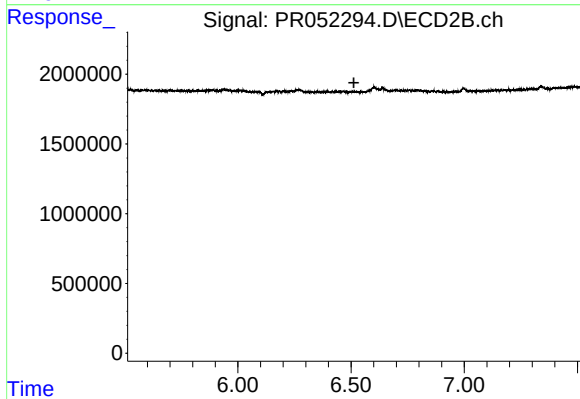
#28 AR-1254-3

R.T.: 6.269 min
Delta R.T.: -0.017 min
Response: 811239
Conc: 3.82 ng/ml



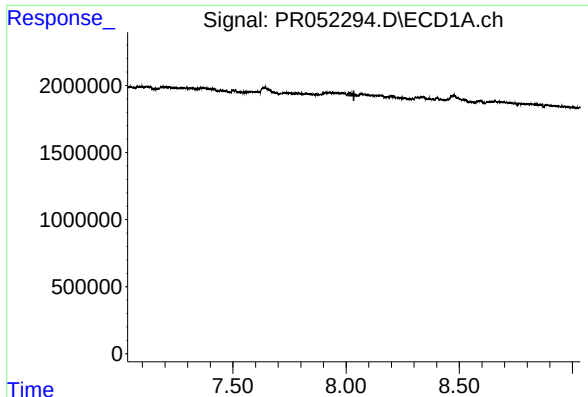
#29 AR-1254-4

R.T.: 7.643 min
Delta R.T.: 0.030 min
Response: 1168341
Conc: 7.42 ng/ml



#29 AR-1254-4

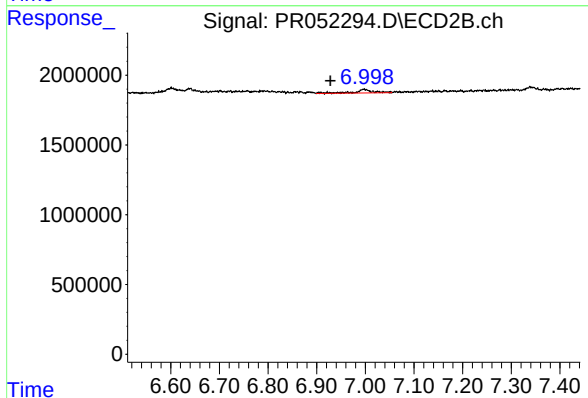
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#30 AR-1254-5

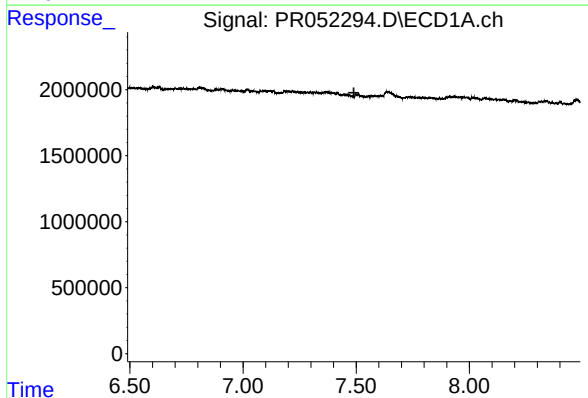
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



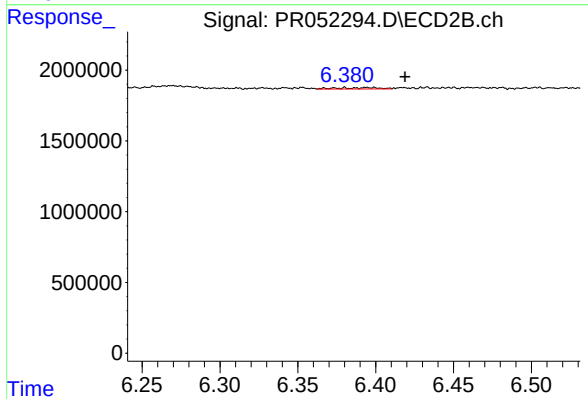
#30 AR-1254-5

R.T.: 6.997 min
Delta R.T.: 0.069 min
Response: 689134
Conc: 3.76 ng/ml



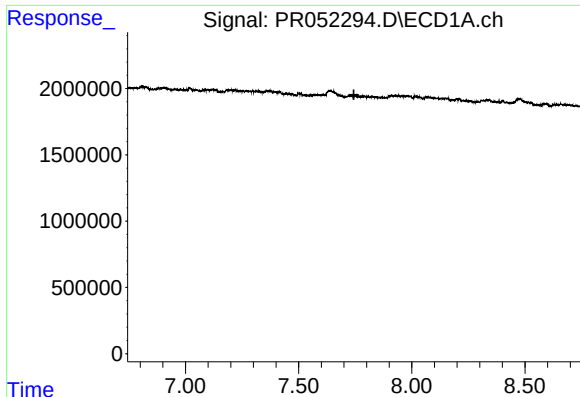
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.



#31 AR-1260-1

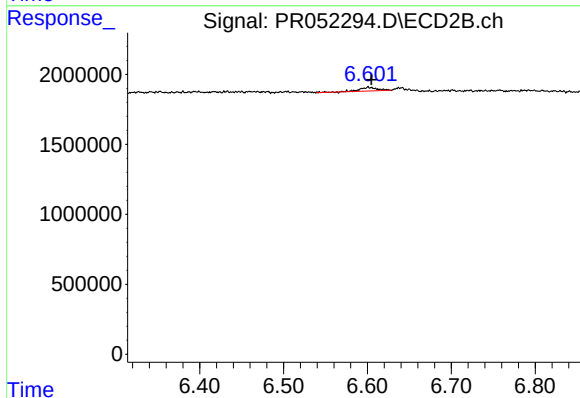
R.T.: 6.380 min
Delta R.T.: -0.038 min
Response: 173275
Conc: 1.36 ng/ml



#32 AR-1260-2

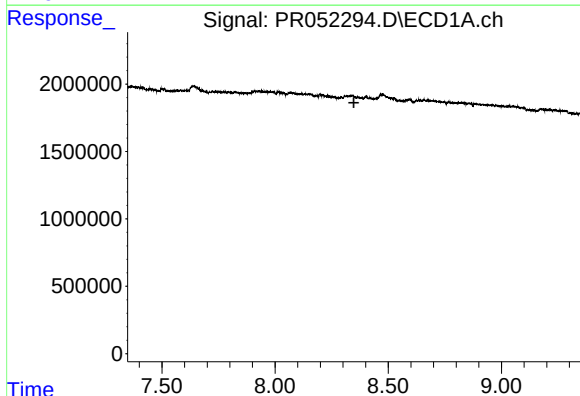
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



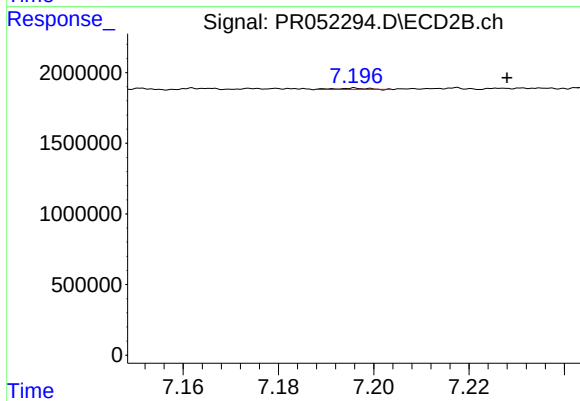
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 392846
Conc: 2.62 ng/ml



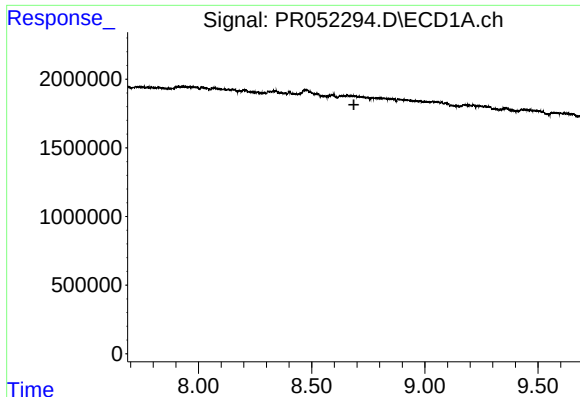
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

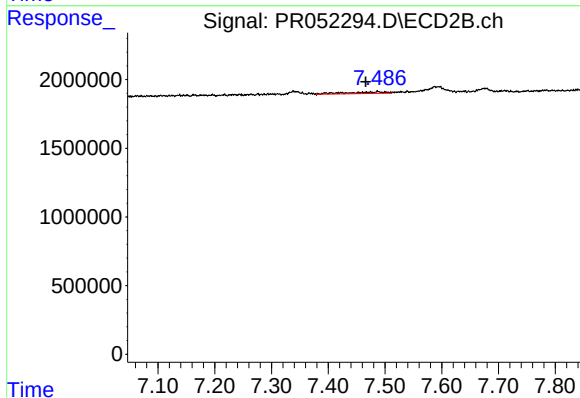
R.T.: 7.196 min
Delta R.T.: -0.032 min
Response: 35419
Conc: 0.29 ng/ml



#35 AR-1260-5

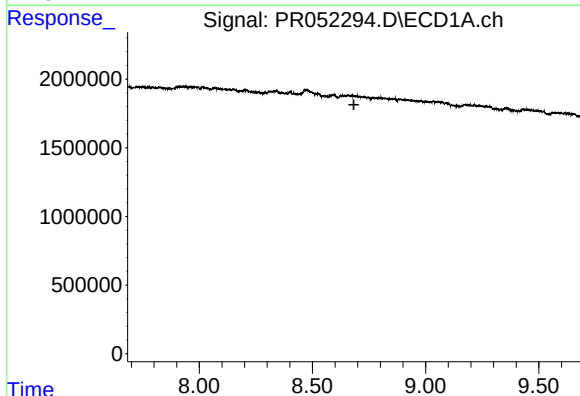
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



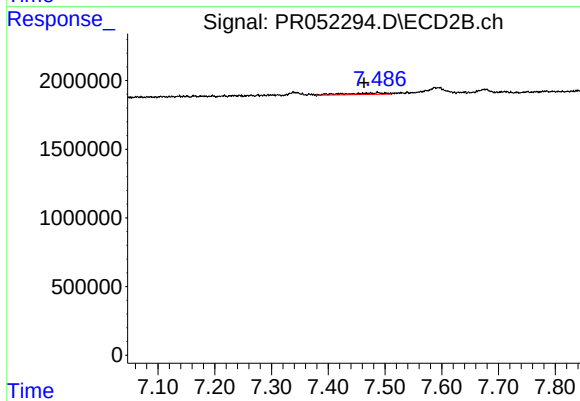
#35 AR-1260-5

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 552617
Conc: 1.78 ng/ml



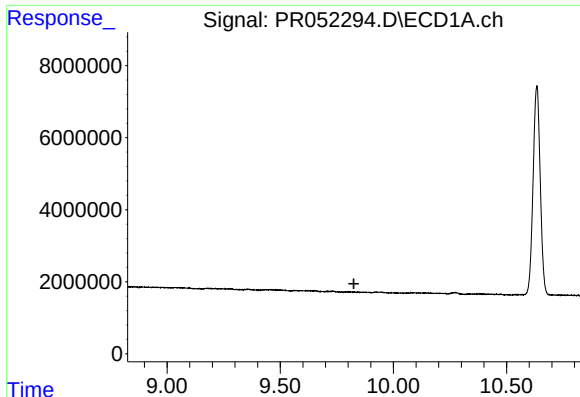
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

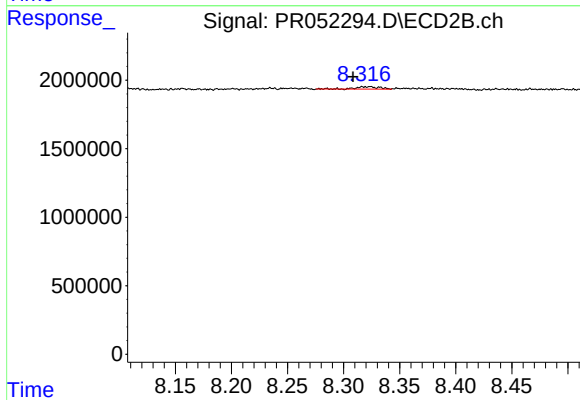
R.T.: 7.487 min
Delta R.T.: 0.025 min
Response: 552617
Conc: 1.62 ng/ml



#40 AR-1262-5

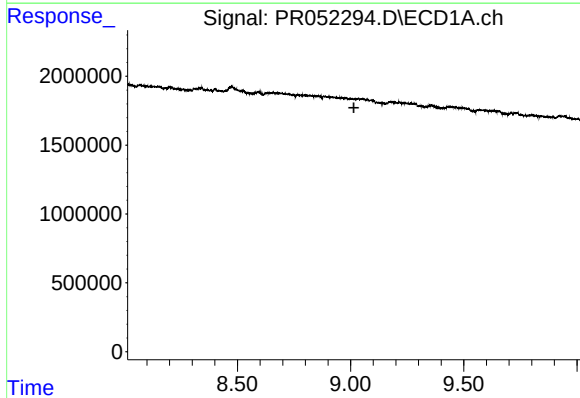
R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



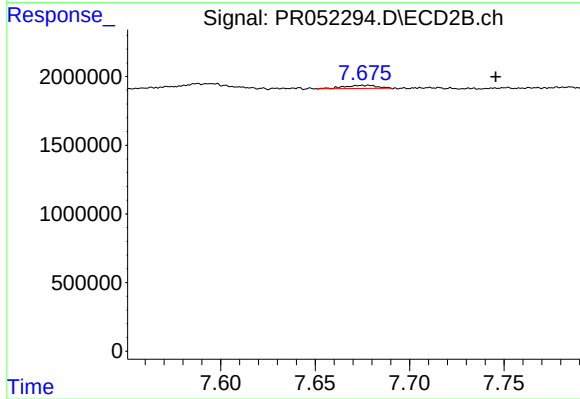
#40 AR-1262-5

R.T.: 8.322 min
Delta R.T.: 0.013 min
Response: 240525
Conc: 1.75 ng/ml



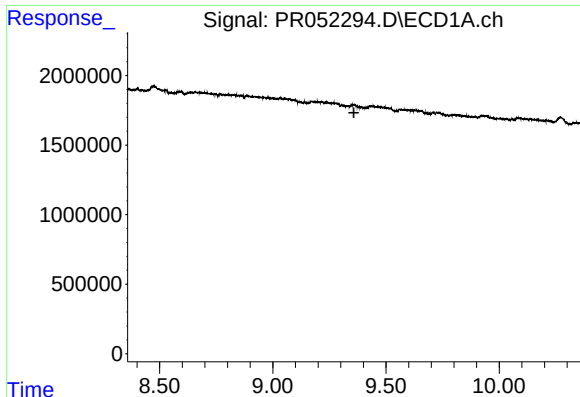
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

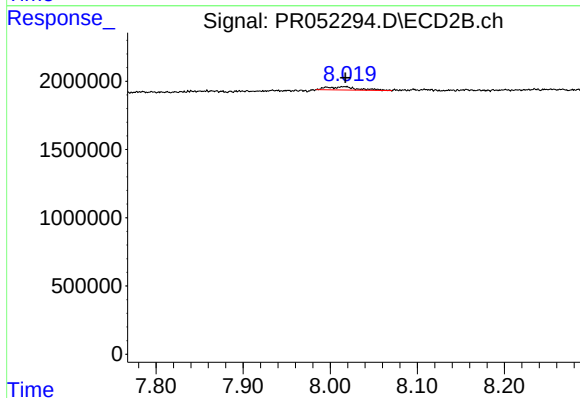
R.T.: 7.676 min
Delta R.T.: -0.070 min
Response: 290959
Conc: 0.73 ng/ml



#43 AR-1268-3

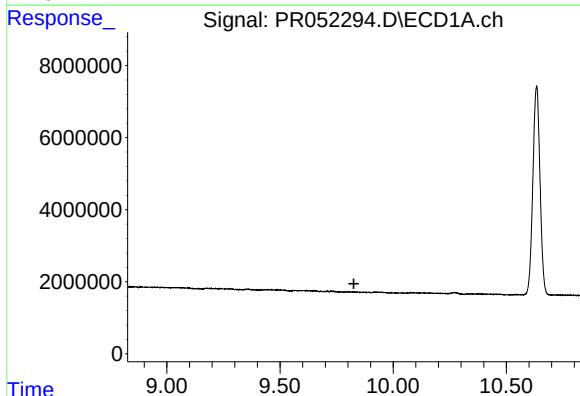
R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



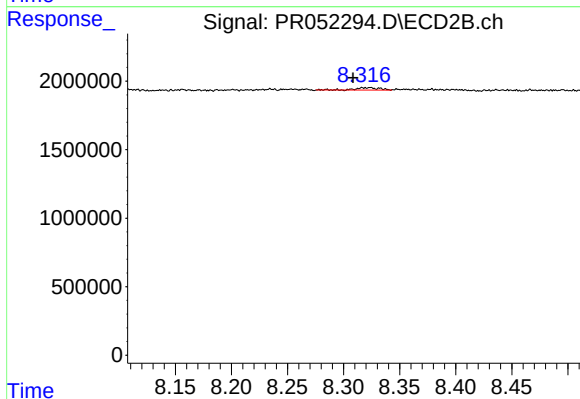
#43 AR-1268-3

R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 609516
Conc: 1.79 ng/ml



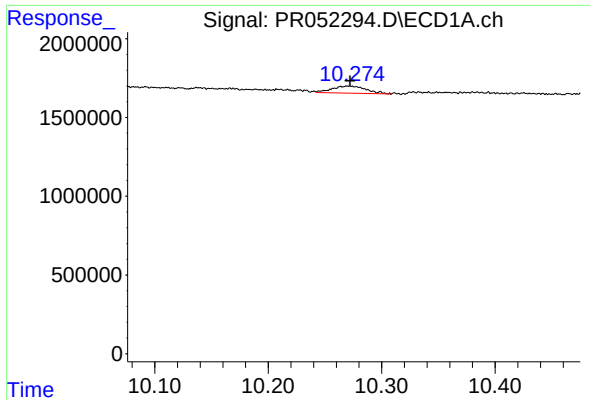
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

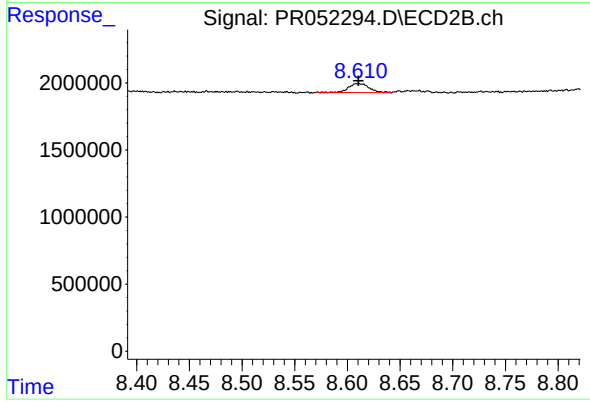
R.T.: 8.322 min
Delta R.T.: 0.013 min
Response: 240525
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 10.271 min
Delta R.T.: -0.002 min
Response: 925749
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 918515
Conc: 0.78 ng/ml