

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081719\
 Data File : P0059427.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2019 4:44
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:02:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.143	3.510	771115	747260	22.024	20.760
2)	SA Decachlor...	9.633	8.382	1253449	857123	23.561	21.257
Target Compounds							
6)	L1 AR-1016-4	0.000	4.827	0	3088	N.D.	3.420 #
9)	L2 AR-1221-2	4.444	3.804	9798	10989	30.166	36.075
12)	L3 AR-1232-2	5.031	0.000	14934	0	21.141	N.D. #
14)	L3 AR-1232-4	0.000	4.827	0	3088	N.D.	5.062 #
19)	L4 AR-1242-4	0.000	4.827	0	3088	N.D.	3.701 #
20)	L4 AR-1242-5	6.143	5.370	12598	6979	10.025	6.239 #
22)	L5 AR-1248-2	0.000	4.827	0	3088	N.D.	2.678 #
23)	L5 AR-1248-3	0.000	4.827	0	3088	N.D.	2.600 #
24)	L5 AR-1248-4	6.143	0.000	12598	0	6.163	N.D. #
25)	L5 AR-1248-5	6.143	5.370	12598	6979	6.353	4.876
26)	L6 AR-1254-1	6.143	5.370	12598	6979	6.038	2.942 #
27)	L6 AR-1254-2	6.290	0.000	18712	0	5.609	N.D. #
28)	L6 AR-1254-3	0.000	5.881	0	1353	N.D.	0.403 #
29)	L6 AR-1254-4	0.000	6.142	0	3617	N.D.	1.754 #
30)	L6 AR-1254-5	0.000	6.522	0	7550	N.D.	2.432 #
31)	L7 AR-1260-1	6.851	6.017	3391	5726	1.258	2.513 #
32)	L7 AR-1260-2	0.000	6.199	0	11795	N.D.	4.026 #
33)	L7 AR-1260-3	0.000	6.349	0	7407	N.D.	2.796 #
34)	L7 AR-1260-4	0.000	6.861	0	6844	N.D.	3.025 #
35)	L7 AR-1260-5	0.000	7.057	0	11827	N.D.	2.149 #
36)	L8 AR-1262-1	0.000	6.547	0	5475	N.D.	1.469 #
37)	L8 AR-1262-2	0.000	7.057	0	11827	N.D.	2.012 #
38)	L8 AR-1262-3	0.000	7.357	0	9055	N.D.	3.564 #
39)	L8 AR-1262-4	0.000	7.395	0	6041	N.D.	1.367 #
41)	L9 AR-1268-1	0.000	7.357	0	9055	N.D.	1.272 #
42)	L9 AR-1268-2	0.000	7.395	0	6041	N.D.	0.937 #
43)	L9 AR-1268-3	0.000	7.589	0	6866	N.D.	1.255 #
45)	L9 AR-1268-5	9.338	8.157	122728	3268	6.655	0.225 #

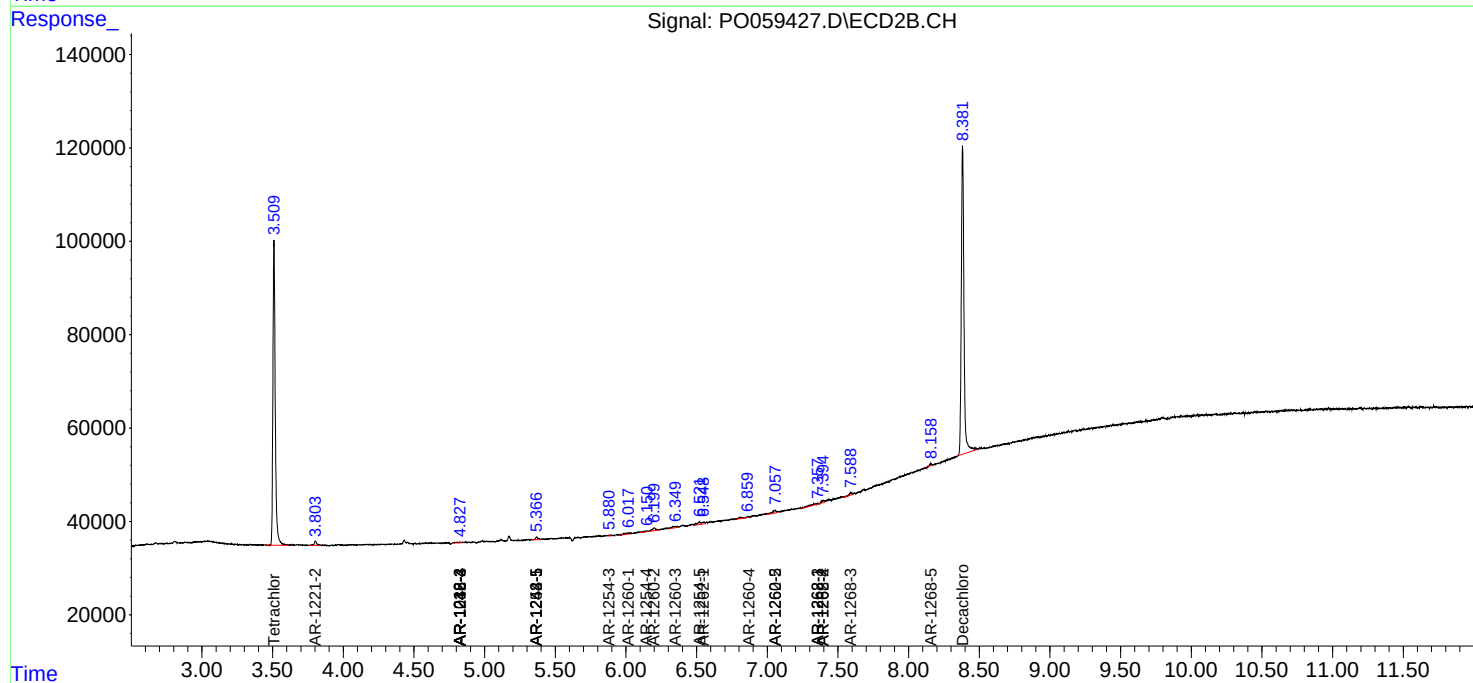
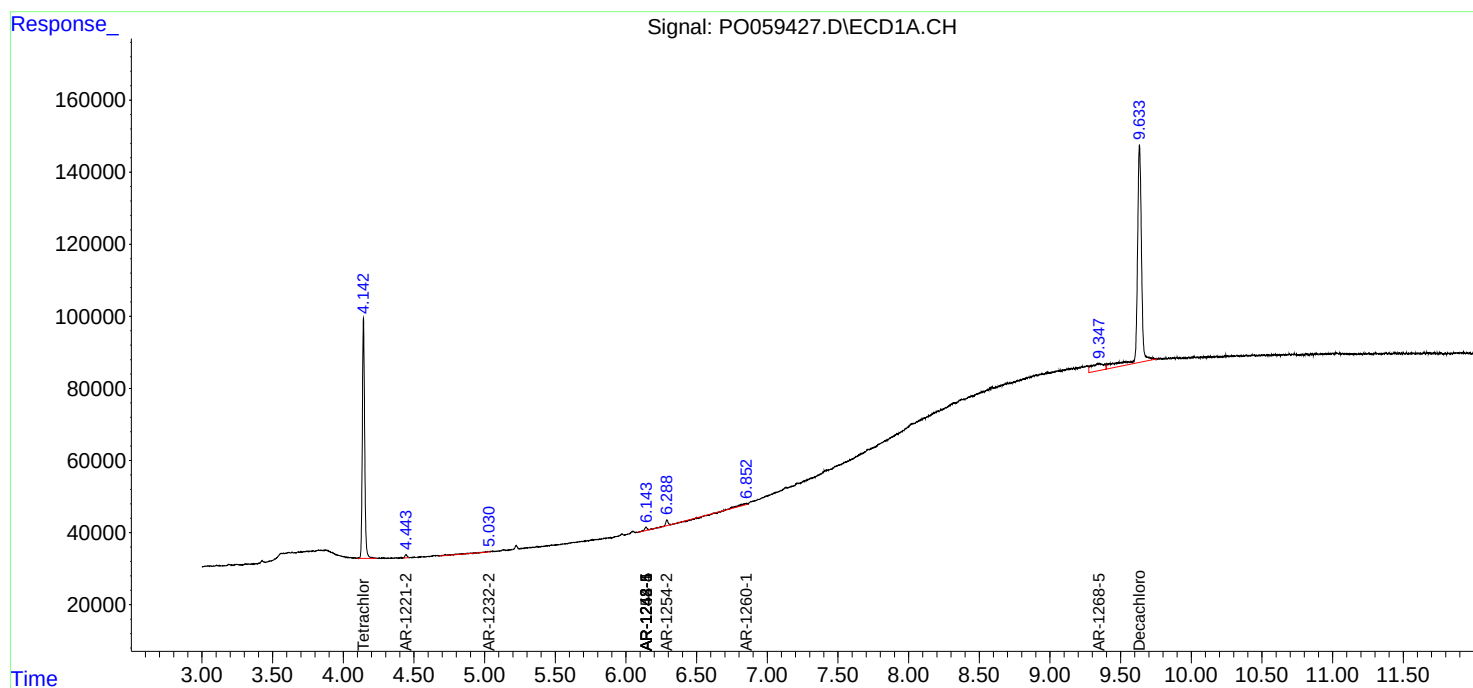
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

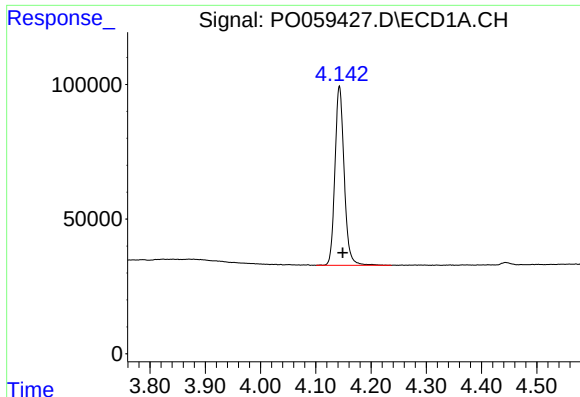
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
Data File : P0059427.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2019 4:44
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 05:02:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

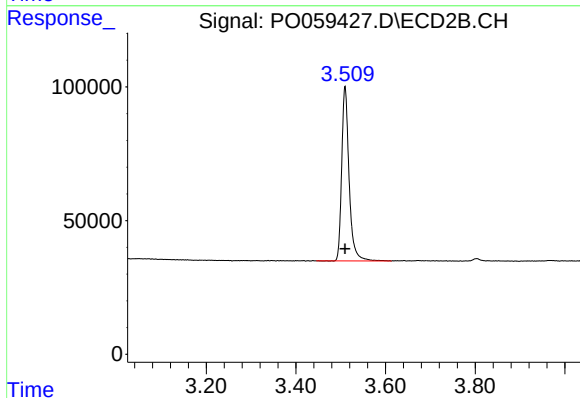




#1 Tetrachloro-m-xylene

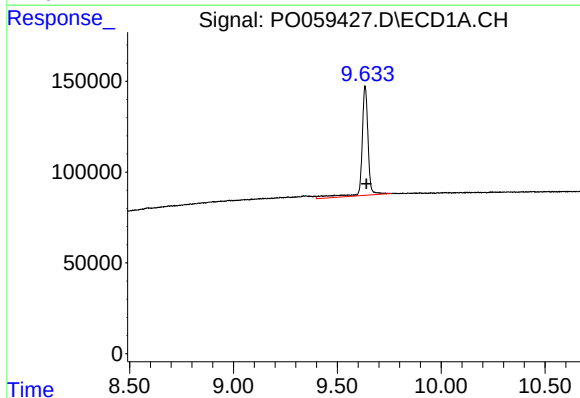
R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 771115
Conc: 22.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



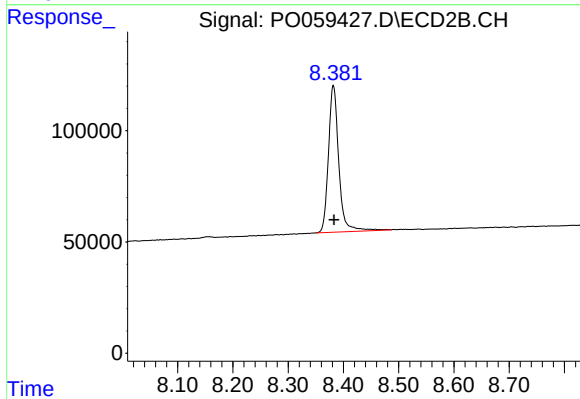
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 747260
Conc: 20.76 ng/ml



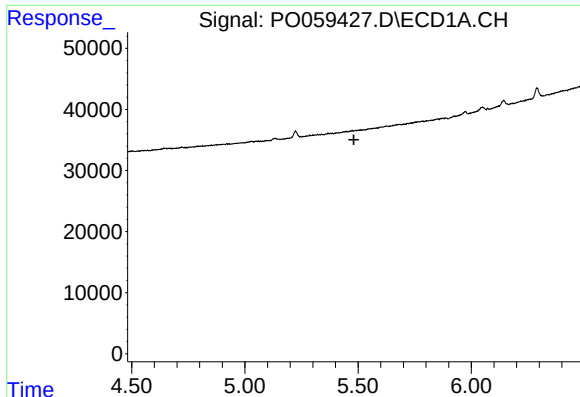
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.007 min
Response: 1253449
Conc: 23.56 ng/ml



#2 Decachlorobiphenyl

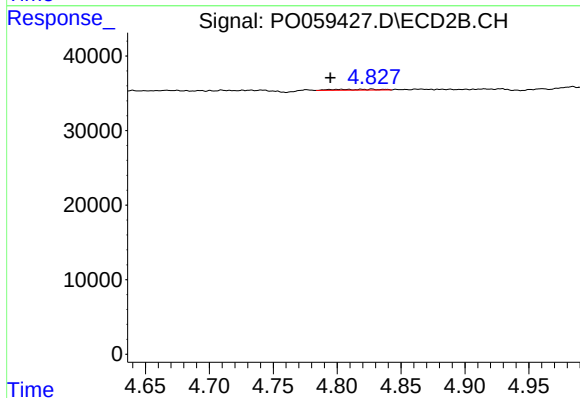
R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 857123
Conc: 21.26 ng/ml



#6 AR-1016-4

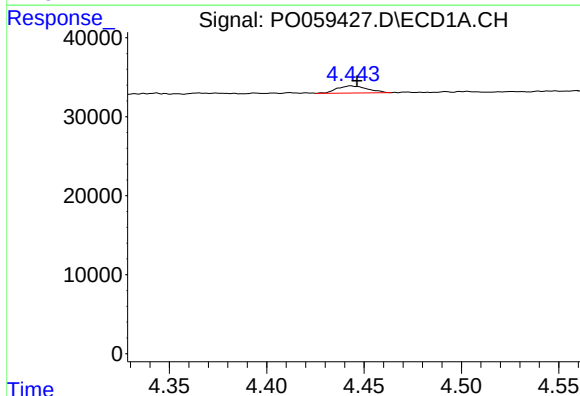
R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



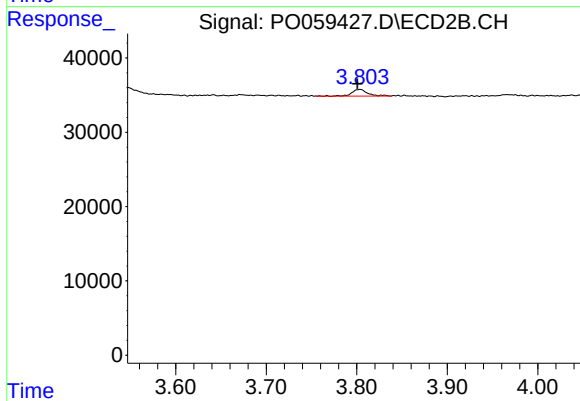
#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: 0.033 min
Response: 3088
Conc: 3.42 ng/ml



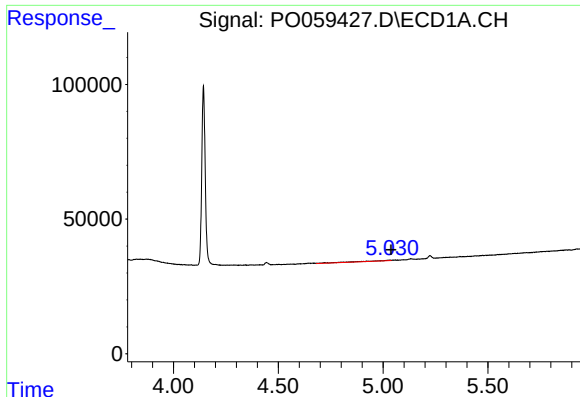
#9 AR-1221-2

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 9798
Conc: 30.17 ng/ml



#9 AR-1221-2

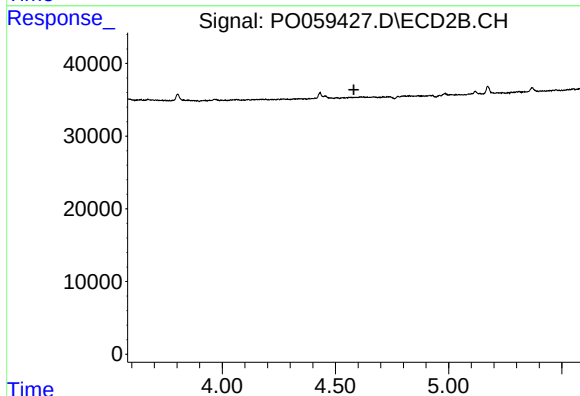
R.T.: 3.804 min
Delta R.T.: 0.003 min
Response: 10989
Conc: 36.08 ng/ml



#12 AR-1232-2

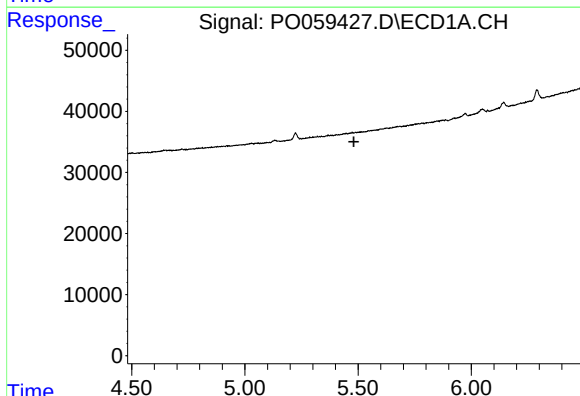
R.T.: 5.031 min
Delta R.T.: -0.007 min
Response: 14934
Conc: 21.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



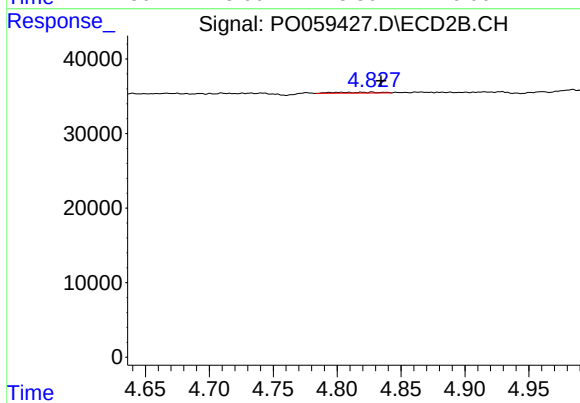
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



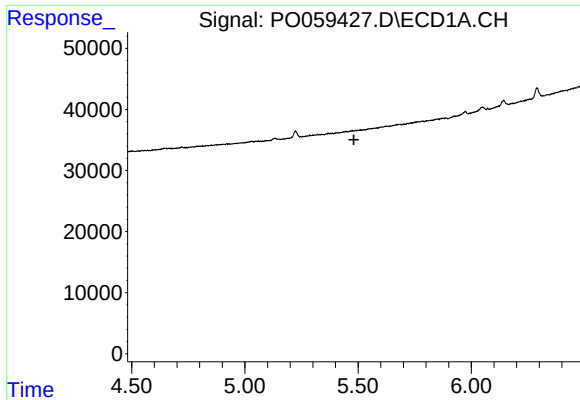
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#14 AR-1232-4

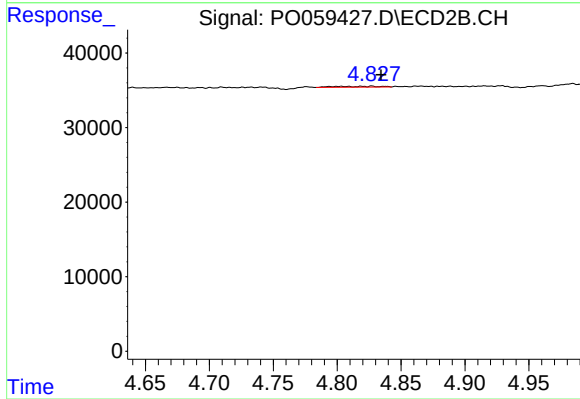
R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 3088
Conc: 5.06 ng/ml



#19 AR-1242-4

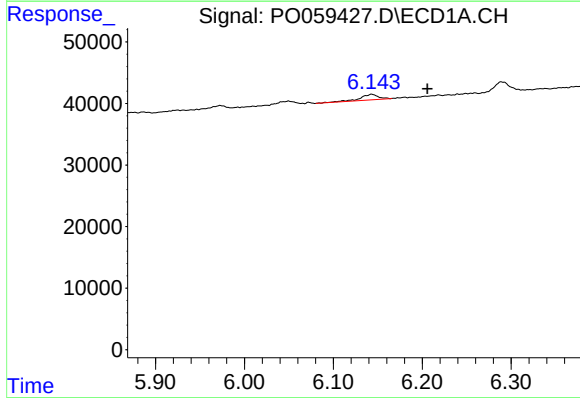
R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



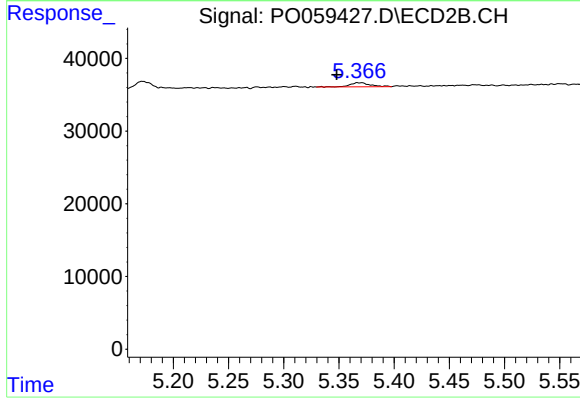
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 3088
Conc: 3.70 ng/ml



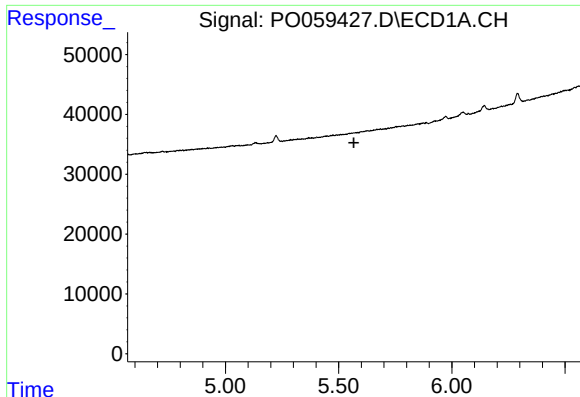
#20 AR-1242-5

R.T.: 6.143 min
Delta R.T.: -0.063 min
Response: 12598
Conc: 10.03 ng/ml



#20 AR-1242-5

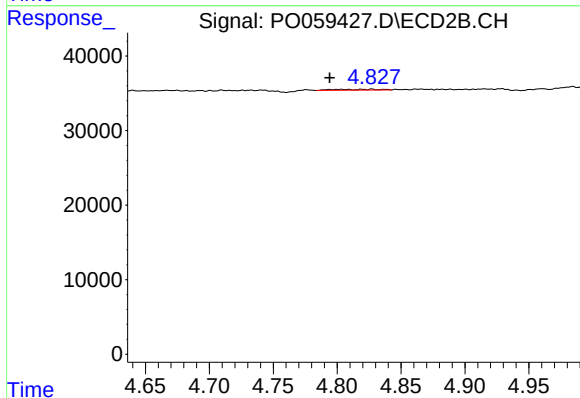
R.T.: 5.370 min
Delta R.T.: 0.022 min
Response: 6979
Conc: 6.24 ng/ml



#22 AR-1248-2

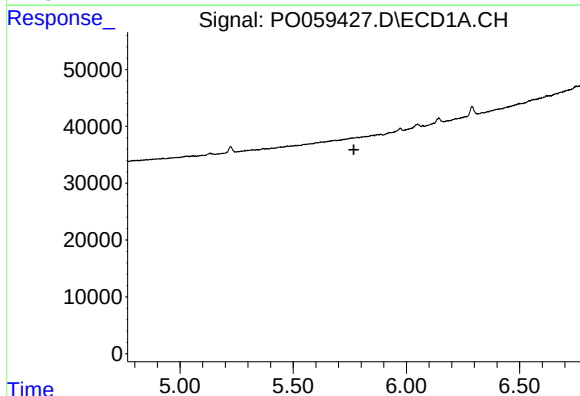
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



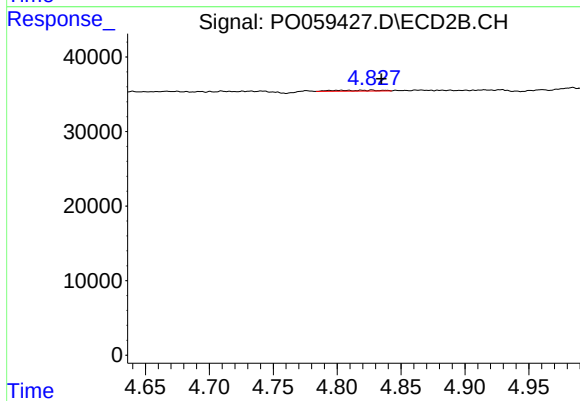
#22 AR-1248-2

R.T.: 4.827 min
Delta R.T.: 0.033 min
Response: 3088
Conc: 2.68 ng/ml



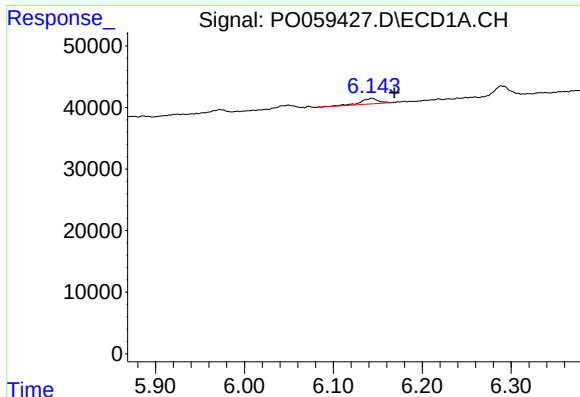
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#23 AR-1248-3

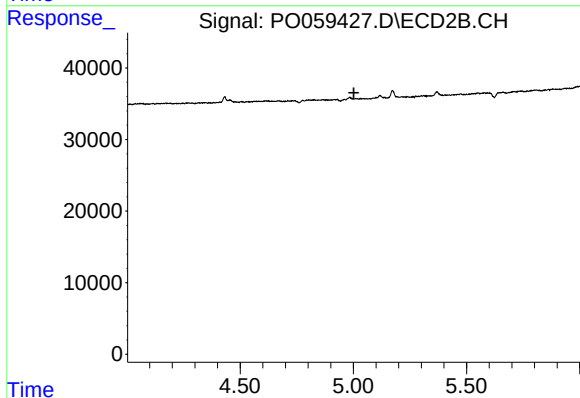
R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 3088
Conc: 2.60 ng/ml



#24 AR-1248-4

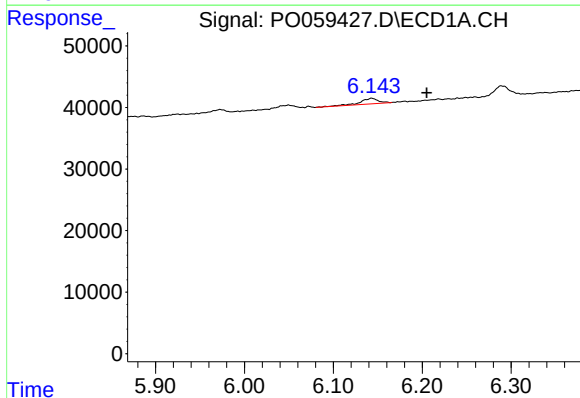
R.T.: 6.143 min
Delta R.T.: -0.025 min
Response: 12598
Conc: 6.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



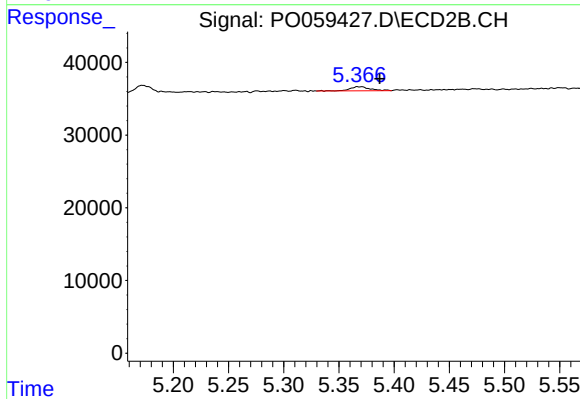
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



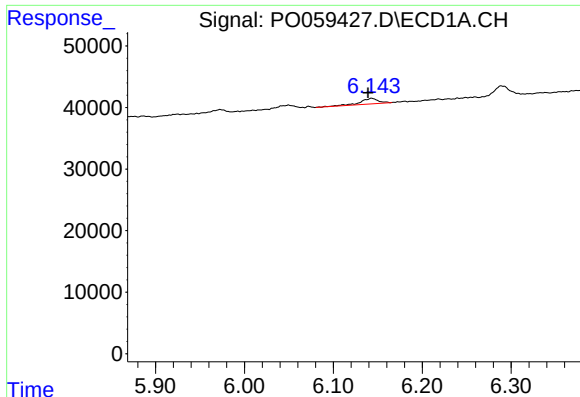
#25 AR-1248-5

R.T.: 6.143 min
Delta R.T.: -0.062 min
Response: 12598
Conc: 6.35 ng/ml



#25 AR-1248-5

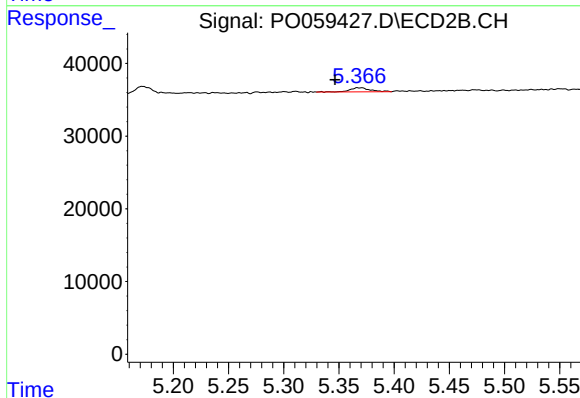
R.T.: 5.370 min
Delta R.T.: -0.017 min
Response: 6979
Conc: 4.88 ng/ml



#26 AR-1254-1

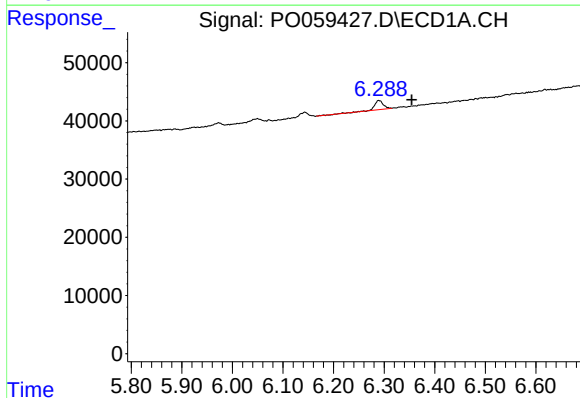
R.T.: 6.143 min
Delta R.T.: 0.004 min
Response: 12598
Conc: 6.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



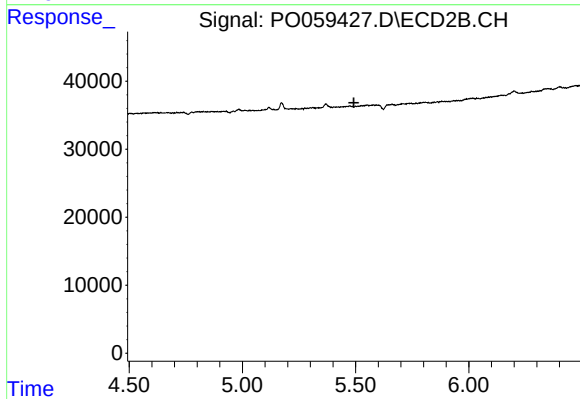
#26 AR-1254-1

R.T.: 5.370 min
Delta R.T.: 0.024 min
Response: 6979
Conc: 2.94 ng/ml



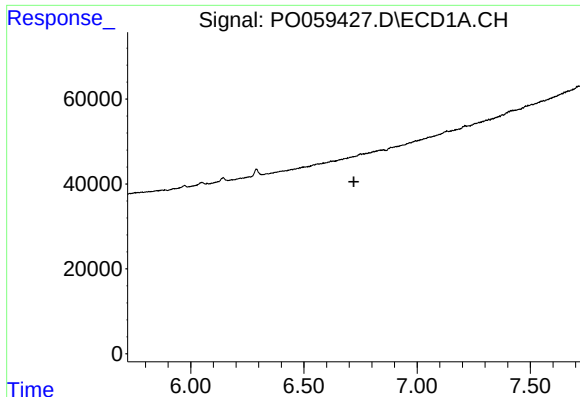
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.065 min
Response: 18712
Conc: 5.61 ng/ml



#27 AR-1254-2

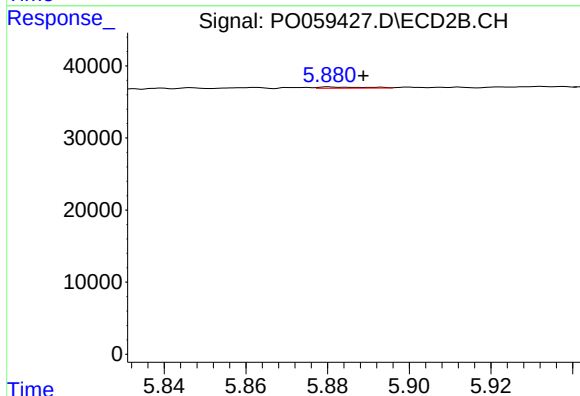
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#28 AR-1254-3

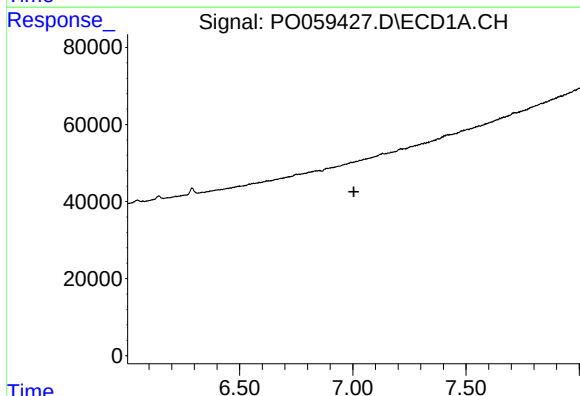
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



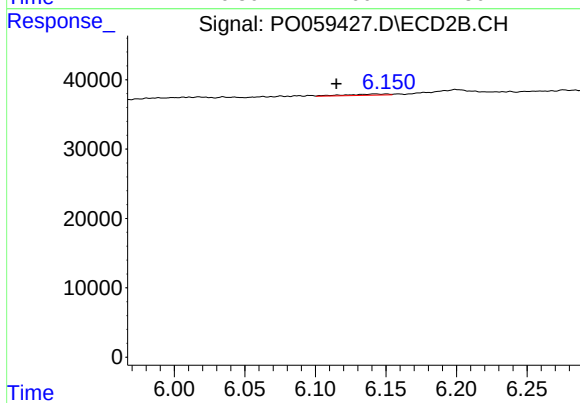
#28 AR-1254-3

R.T.: 5.881 min
Delta R.T.: -0.008 min
Response: 1353
Conc: 0.40 ng/ml



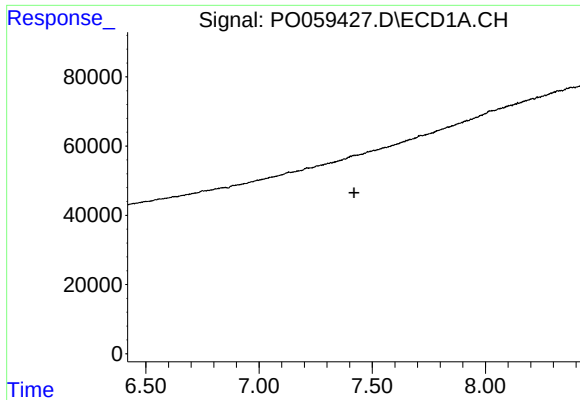
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#29 AR-1254-4

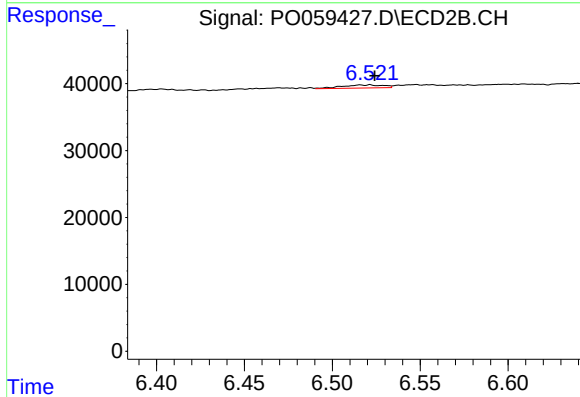
R.T.: 6.142 min
Delta R.T.: 0.027 min
Response: 3617
Conc: 1.75 ng/ml



#30 AR-1254-5

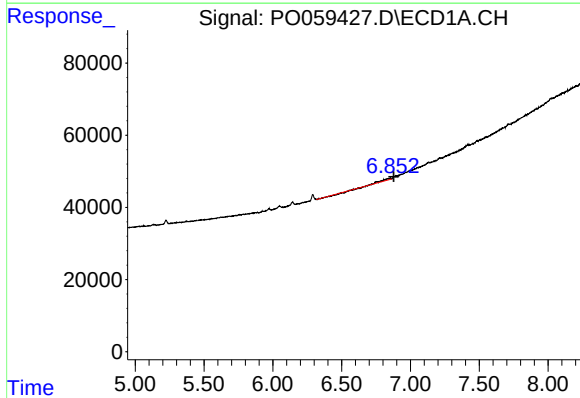
R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



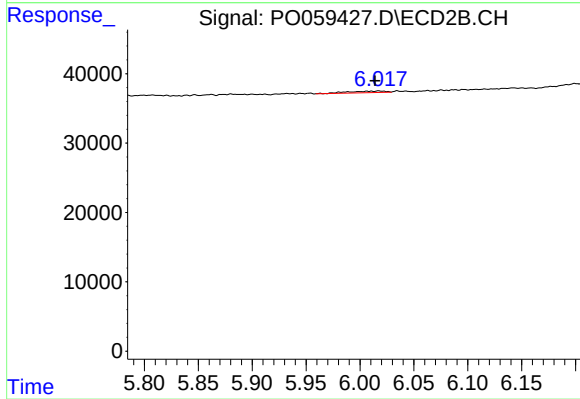
#30 AR-1254-5

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 7550
Conc: 2.43 ng/ml



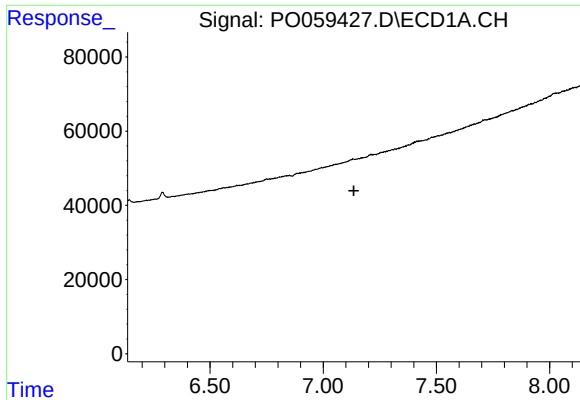
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.029 min
Response: 3391
Conc: 1.26 ng/ml



#31 AR-1260-1

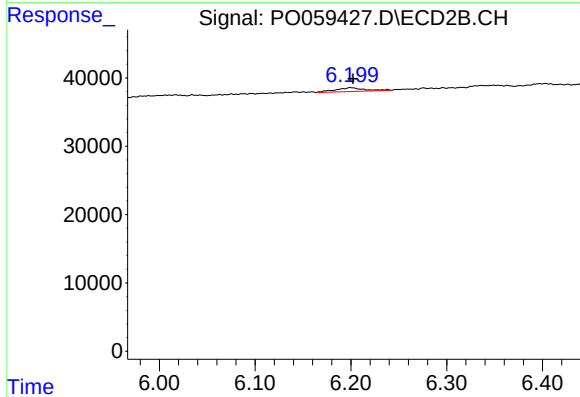
R.T.: 6.017 min
Delta R.T.: 0.003 min
Response: 5726
Conc: 2.51 ng/ml



#32 AR-1260-2

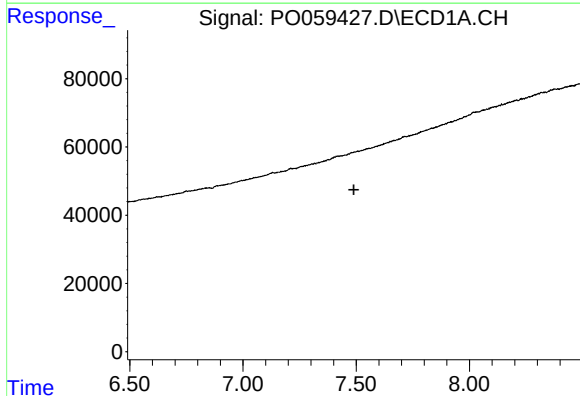
R.T.: 0.000 min
Exp R.T.: 7.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



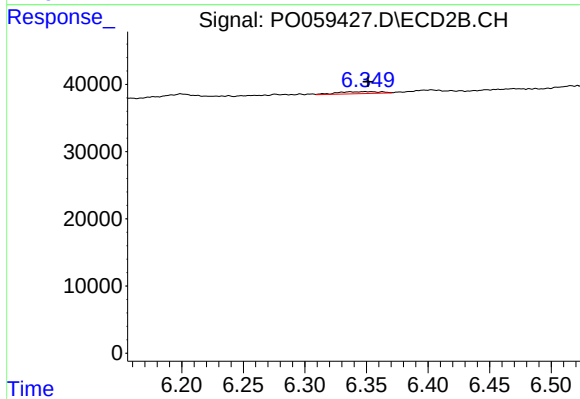
#32 AR-1260-2

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 11795
Conc: 4.03 ng/ml



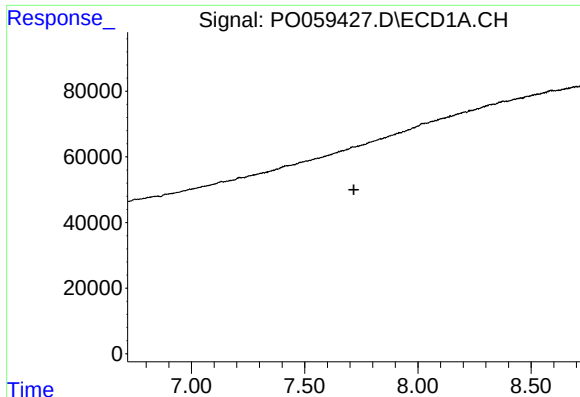
#33 AR-1260-3

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



#33 AR-1260-3

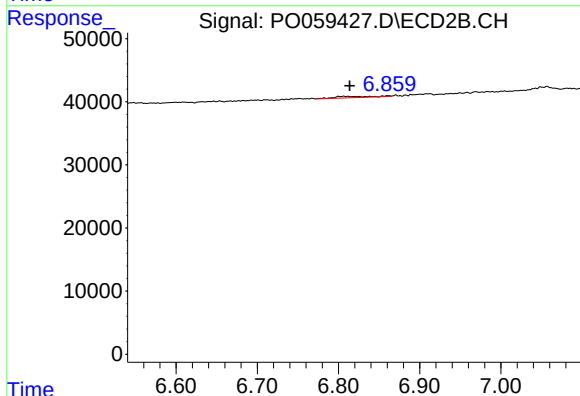
R.T.: 6.349 min
Delta R.T.: -0.002 min
Response: 7407
Conc: 2.80 ng/ml



#34 AR-1260-4

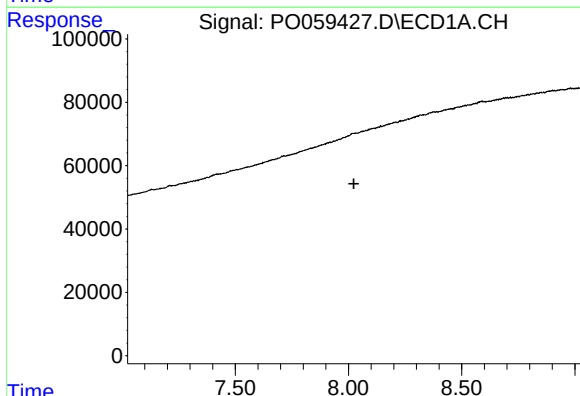
R.T.: 0.000 min
Exp R.T.: 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



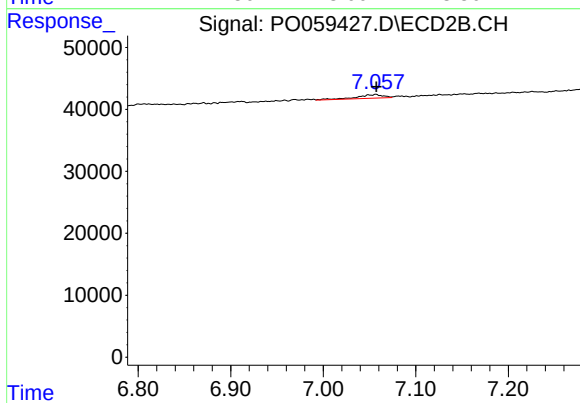
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: 0.047 min
Response: 6844
Conc: 3.02 ng/ml



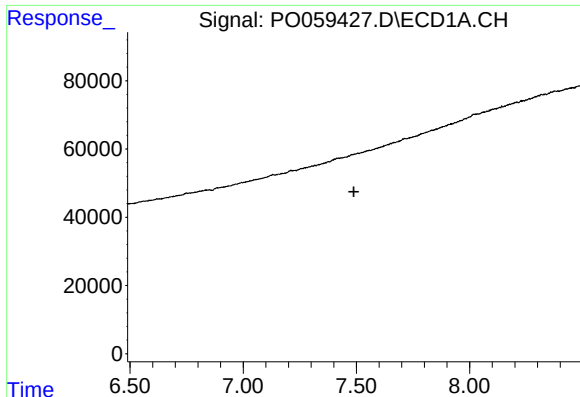
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.024 min
Response: 0
Conc: N.D.



#35 AR-1260-5

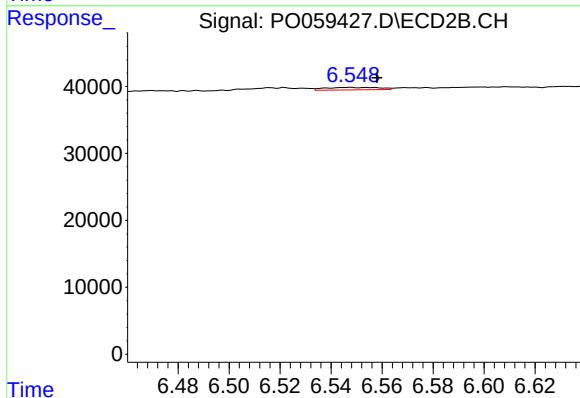
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 11827
Conc: 2.15 ng/ml



#36 AR-1262-1

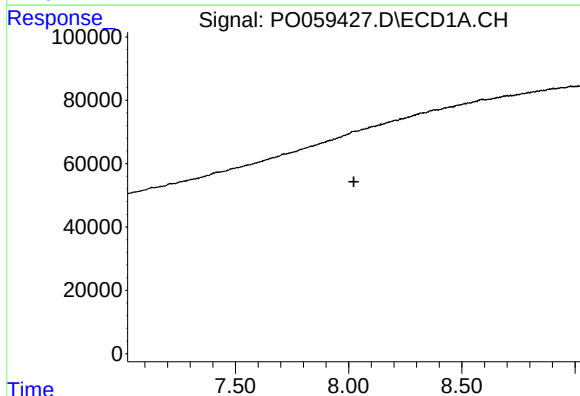
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



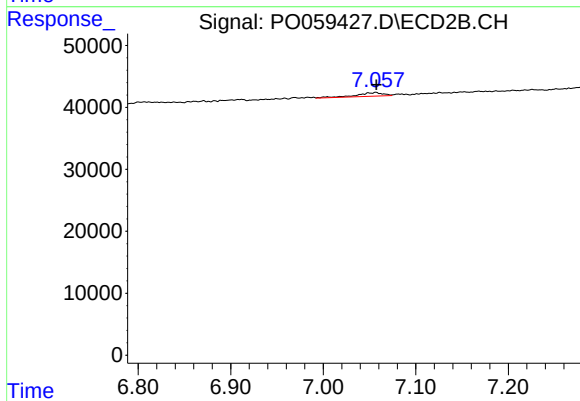
#36 AR-1262-1

R.T.: 6.547 min
Delta R.T.: -0.011 min
Response: 5475
Conc: 1.47 ng/ml



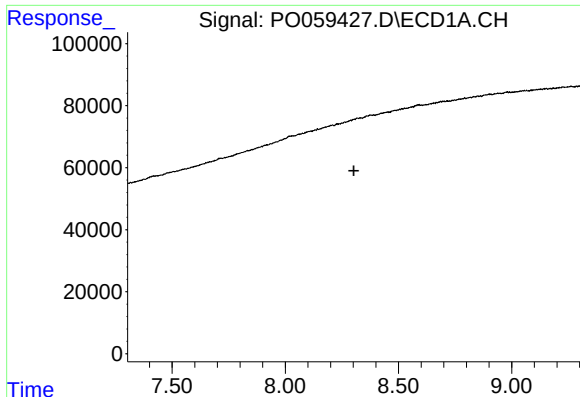
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.



#37 AR-1262-2

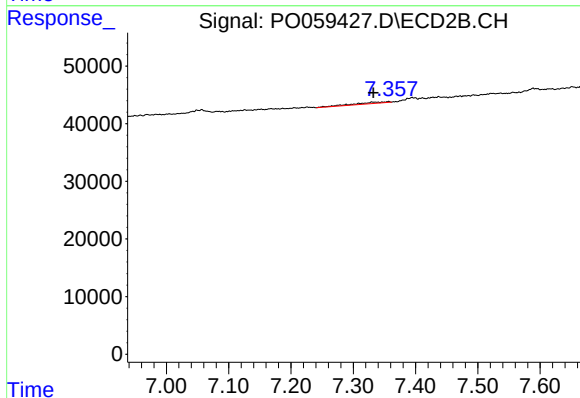
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 11827
Conc: 2.01 ng/ml



#38 AR-1262-3

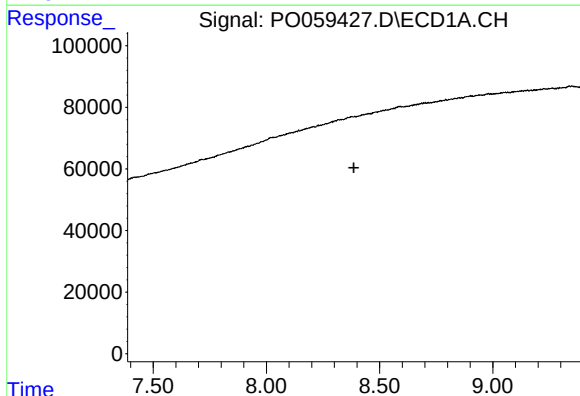
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



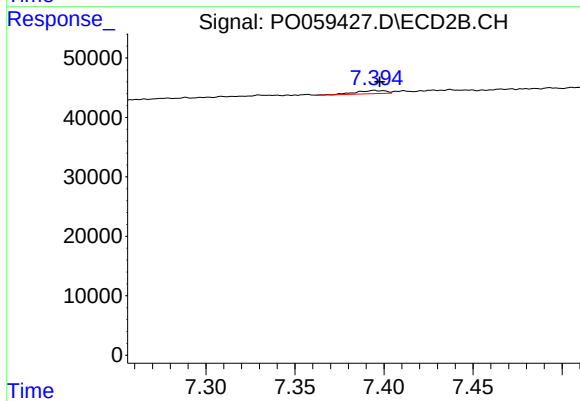
#38 AR-1262-3

R.T.: 7.357 min
Delta R.T.: 0.025 min
Response: 9055
Conc: 3.56 ng/ml



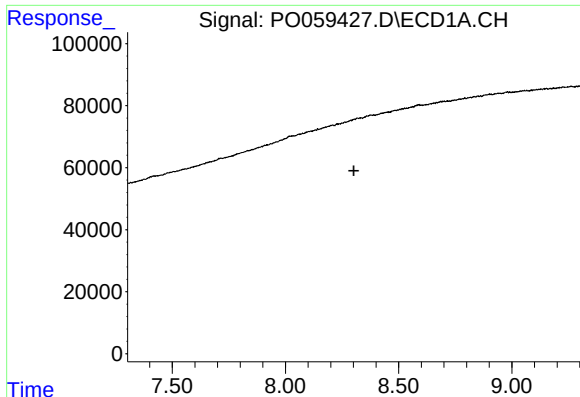
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#39 AR-1262-4

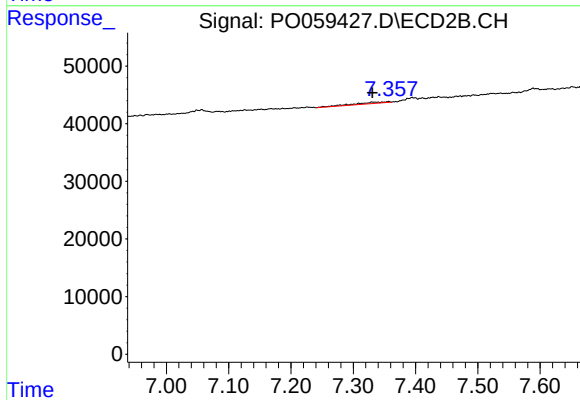
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 6041
Conc: 1.37 ng/ml



#41 AR-1268-1

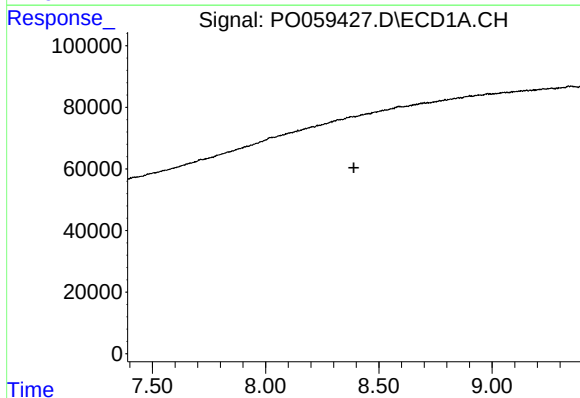
R.T.: 0.000 min
Exp R.T.: 8.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



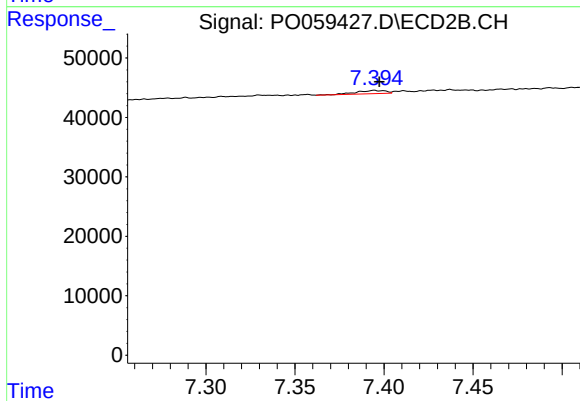
#41 AR-1268-1

R.T.: 7.357 min
Delta R.T.: 0.026 min
Response: 9055
Conc: 1.27 ng/ml



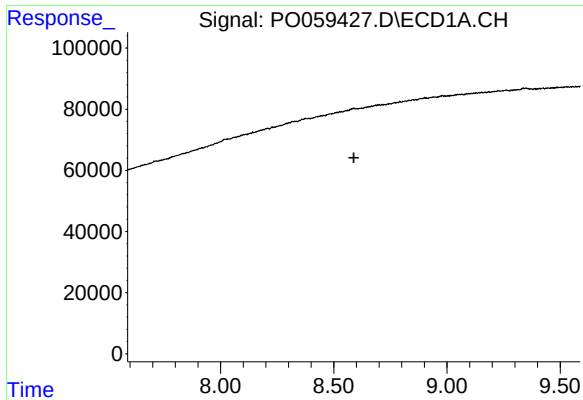
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.



#42 AR-1268-2

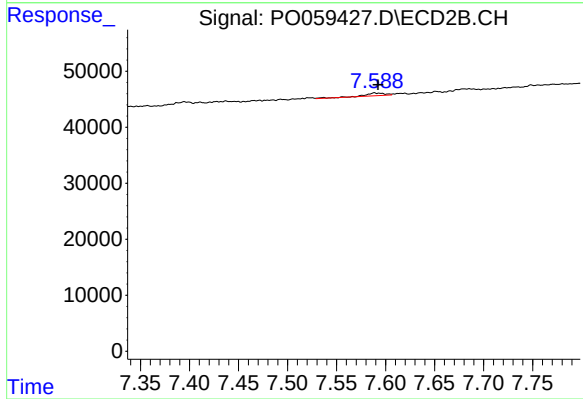
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 6041
Conc: 0.94 ng/ml



#43 AR-1268-3

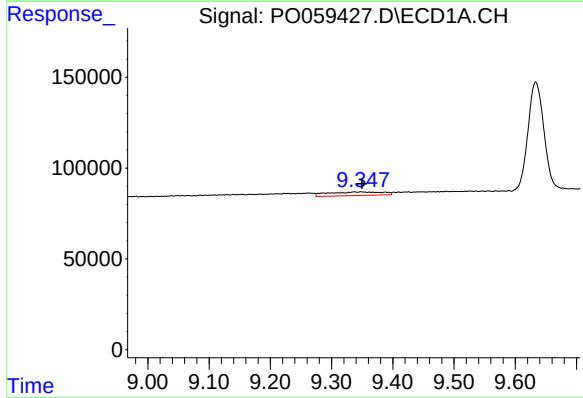
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



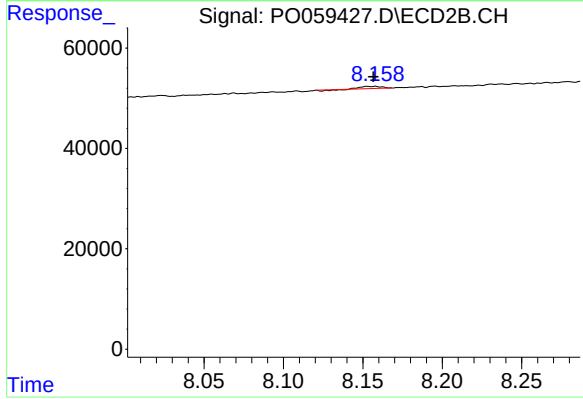
#43 AR-1268-3

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 6866
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.012 min
Response: 122728
Conc: 6.65 ng/ml



#45 AR-1268-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 3268
Conc: 0.22 ng/ml