

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082219\
 Data File : P0059699.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2019 2:29
 Operator : SM/AJ
 Sample : PB122471BL
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB122471BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 03:38:15 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.127	3.500	973694	823089	27.810	22.866
2)	SA Decachlor...	9.601	8.362	1233245	947998	23.181	23.511
Target Compounds							
3)	L1 AR-1016-1	5.313	0.000	776	0	0.484	N.D. #
4)	L1 AR-1016-2	5.313	0.000	776	0	0.324	N.D. #
5)	L1 AR-1016-3	5.313	0.000	776	0	0.521	N.D. #
8)	L2 AR-1221-1	4.366	0.000	3476	0	8.208	N.D. #
9)	L2 AR-1221-2	4.427	3.792	13802	10916	42.495	35.834
10)	L2 AR-1221-3	4.540	0.000	2713	0	2.579	N.D. #
11)	L3 AR-1232-1	4.540	0.000	2713	0	2.176	N.D. #
12)	L3 AR-1232-2	5.048	0.000	1470	0	2.081	N.D. #
13)	L3 AR-1232-3	5.313	0.000	776	0	0.507	N.D. #
16)	L4 AR-1242-1	5.313	0.000	776	0	0.611	N.D. #
17)	L4 AR-1242-2	5.313	0.000	776	0	0.418	N.D. #
21)	L5 AR-1248-1	5.313	0.000	776	0	0.774	N.D. #
29)	L6 AR-1254-4	0.000	6.051	0	2284	N.D.	1.108 #
30)	L6 AR-1254-5	0.000	6.523	0	19011	N.D.	6.123 #
31)	L7 AR-1260-1	0.000	6.009	0	4810	N.D.	2.111 #
32)	L7 AR-1260-2	0.000	6.186	0	15937	N.D.	5.439 #
33)	L7 AR-1260-3	0.000	6.379	0	7873	N.D.	2.972 #
34)	L7 AR-1260-4	0.000	6.803	0	4567	N.D.	2.018 #
35)	L7 AR-1260-5	0.000	7.043	0	7460	N.D.	1.355 #
36)	L8 AR-1262-1	0.000	6.523	0	19011	N.D.	5.100 #
37)	L8 AR-1262-2	0.000	7.043	0	7460	N.D.	1.269 #
38)	L8 AR-1262-3	0.000	7.371	0	3783	N.D.	1.489 #
39)	L8 AR-1262-4	0.000	7.371	0	3783	N.D.	0.856 #
40)	L8 AR-1262-5	8.985	7.896	33268	2129	12.962	1.179 #
41)	L9 AR-1268-1	0.000	7.371	0	3783	N.D.	0.531 #
42)	L9 AR-1268-2	0.000	7.371	0	3783	N.D.	0.587 #
43)	L9 AR-1268-3	8.567	7.570	765786	2812	108.640	0.514 #
44)	L9 AR-1268-4	8.985	7.896	33268	2129	11.967	1.043 #
45)	L9 AR-1268-5	9.325	8.137	18163	7451	0.985	0.513 #

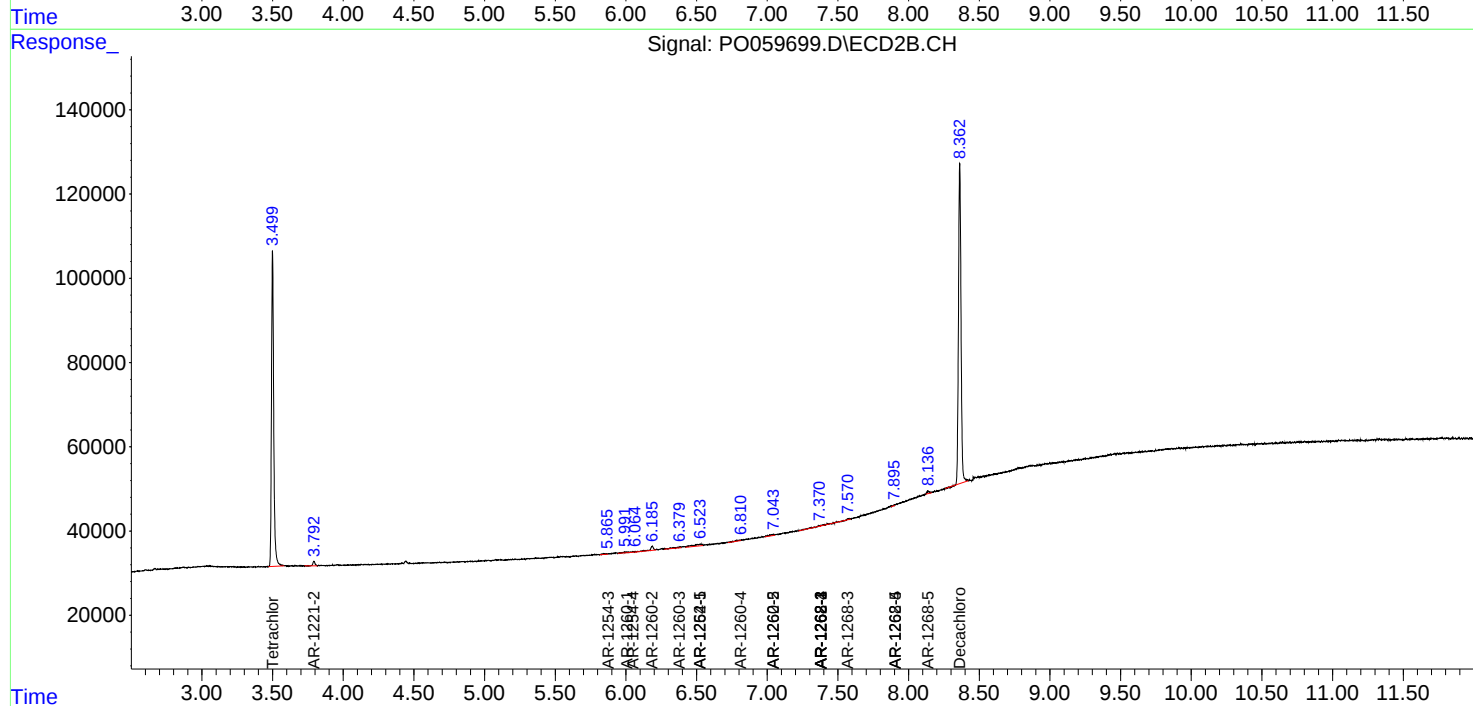
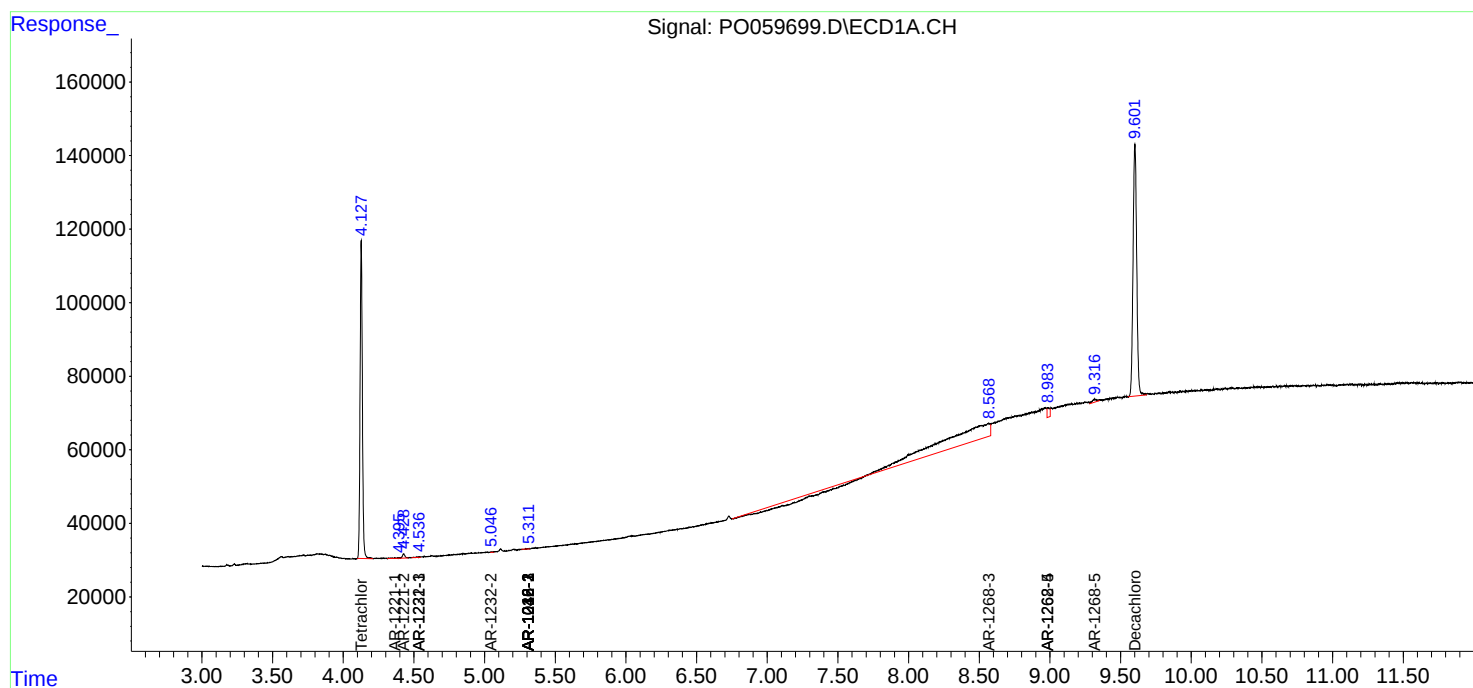
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

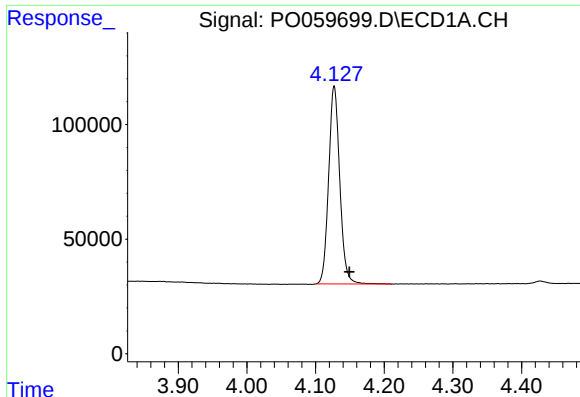
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082219\
Data File : PO059699.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2019 2:29
Operator : SM/AJ
Sample : PB122471BL
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB122471BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 03:38:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

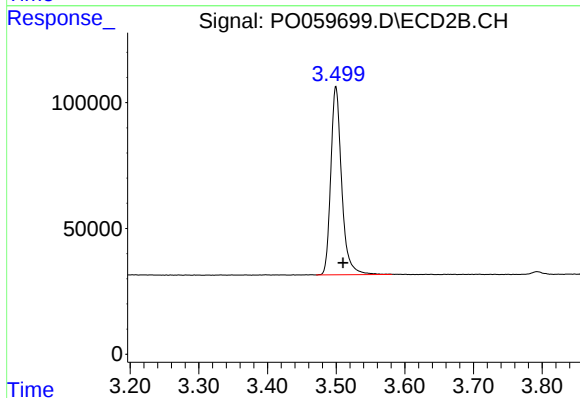




#1 Tetrachloro-m-xylene

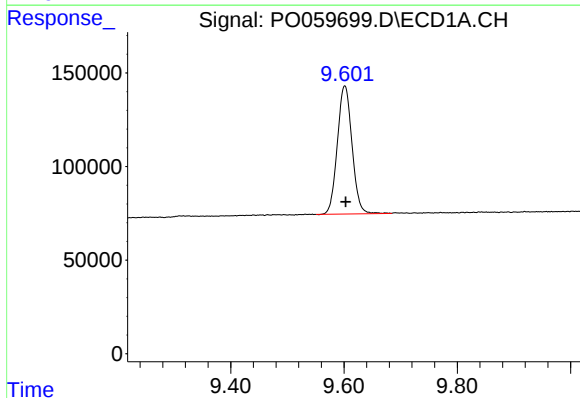
R.T.: 4.127 min
Delta R.T.: -0.022 min
Response: 973694
Conc: 27.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



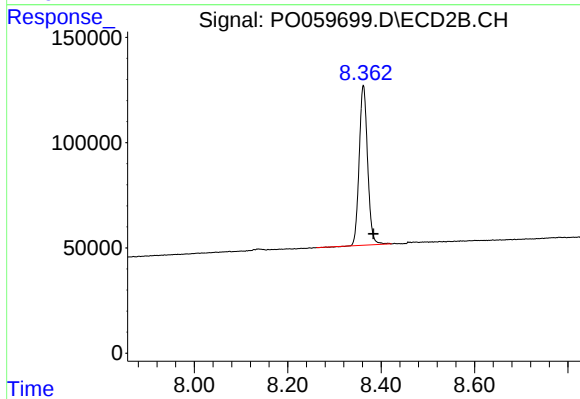
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 823089
Conc: 22.87 ng/ml



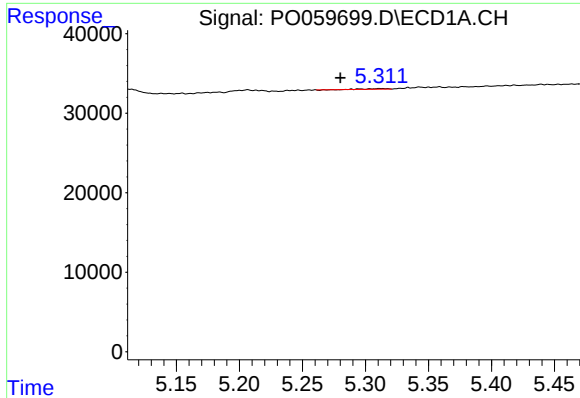
#2 Decachlorobiphenyl

R.T.: 9.601 min
Delta R.T.: -0.002 min
Response: 1233245
Conc: 23.18 ng/ml



#2 Decachlorobiphenyl

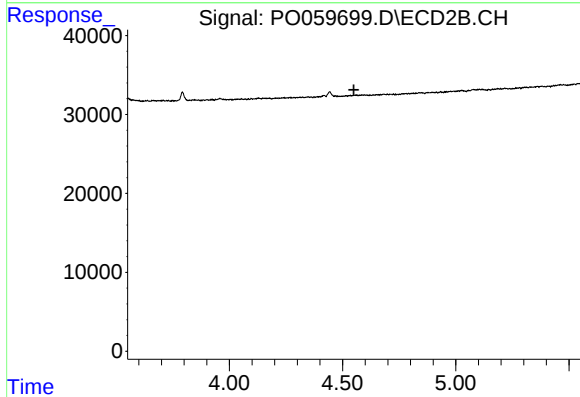
R.T.: 8.362 min
Delta R.T.: -0.021 min
Response: 947998
Conc: 23.51 ng/ml



#3 AR-1016-1

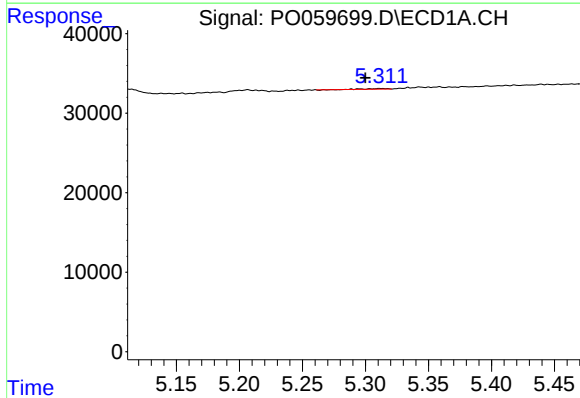
R.T.: 5.313 min
Delta R.T.: 0.033 min
Response: 776
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



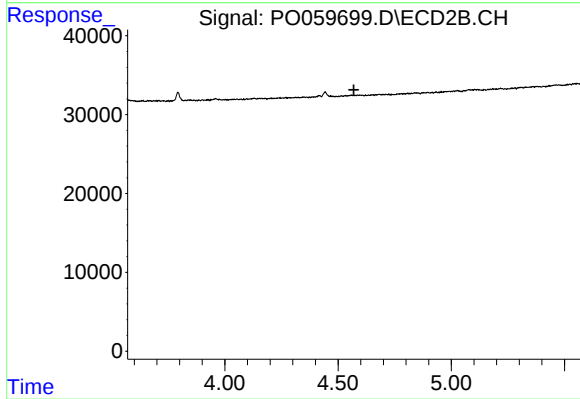
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



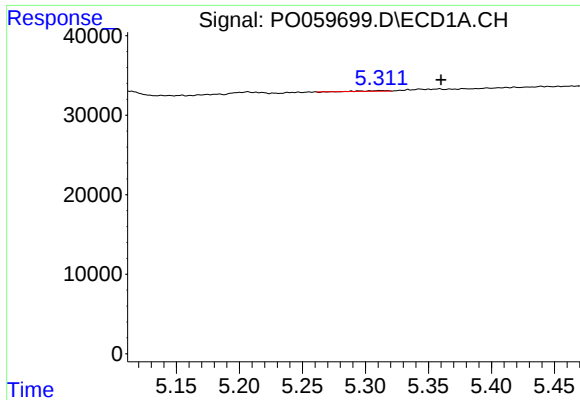
#4 AR-1016-2

R.T.: 5.313 min
Delta R.T.: 0.013 min
Response: 776
Conc: 0.32 ng/ml



#4 AR-1016-2

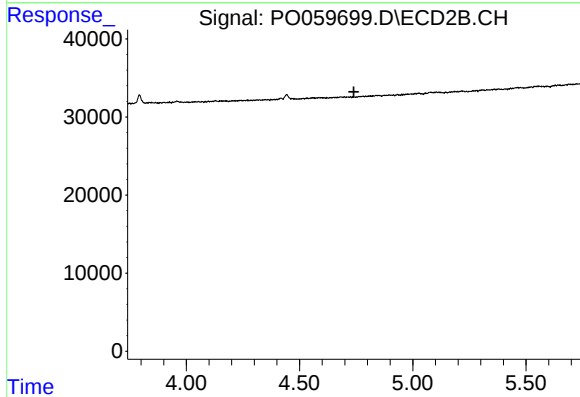
R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



#5 AR-1016-3

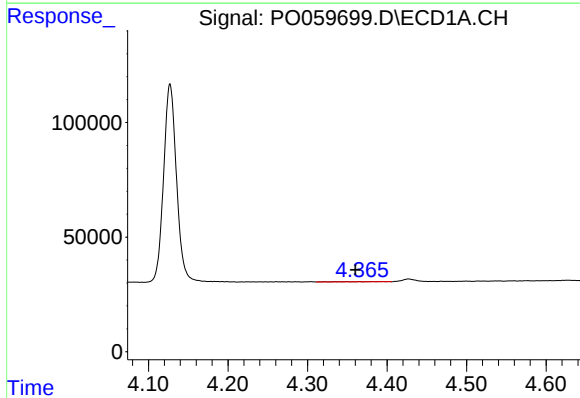
R.T.: 5.313 min
Delta R.T.: -0.047 min
Response: 776
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



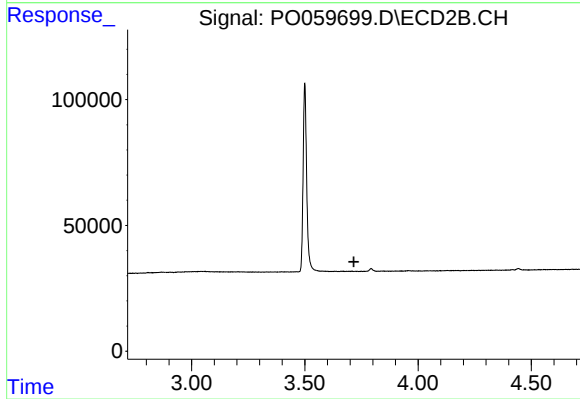
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



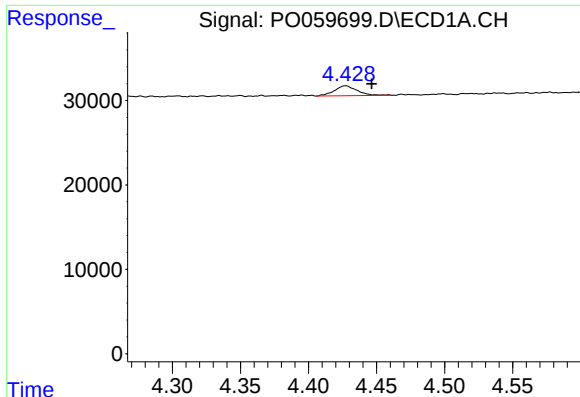
#8 AR-1221-1

R.T.: 4.366 min
Delta R.T.: 0.005 min
Response: 3476
Conc: 8.21 ng/ml



#8 AR-1221-1

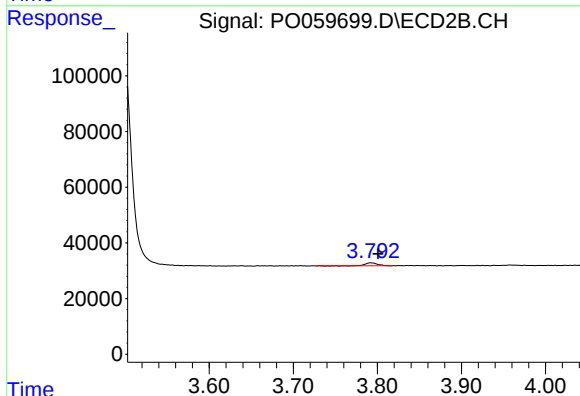
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

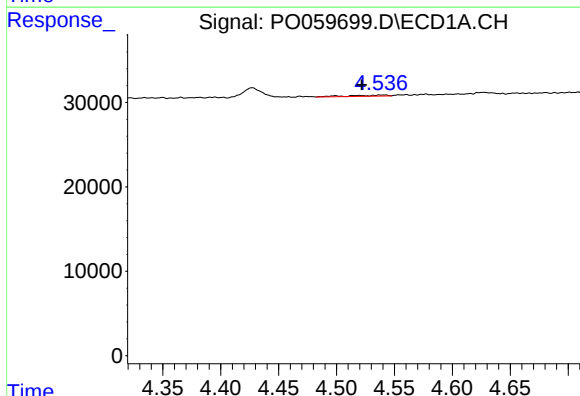
R.T.: 4.427 min
Delta R.T.: -0.019 min
Response: 13802
Conc: 42.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



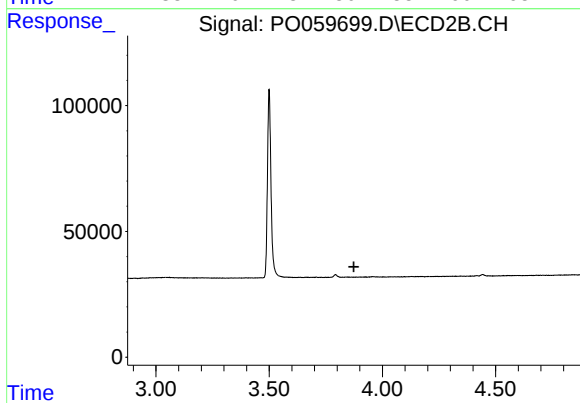
#9 AR-1221-2

R.T.: 3.792 min
Delta R.T.: -0.009 min
Response: 10916
Conc: 35.83 ng/ml



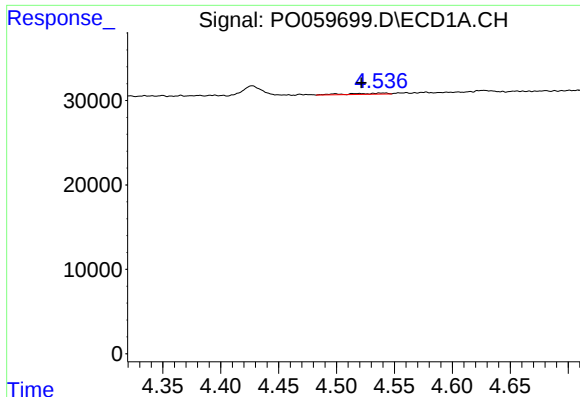
#10 AR-1221-3

R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 2713
Conc: 2.58 ng/ml



#10 AR-1221-3

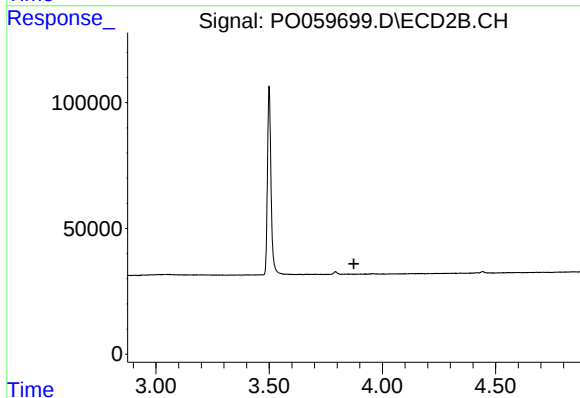
R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#11 AR-1232-1

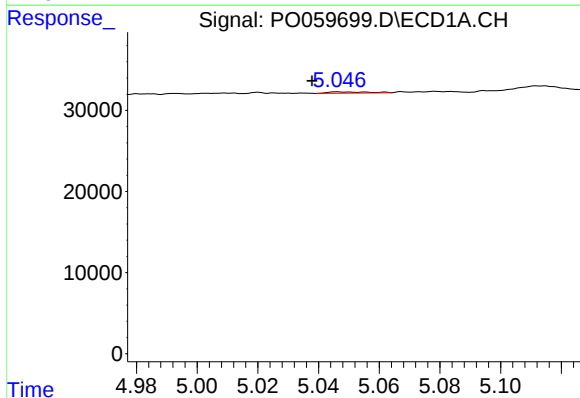
R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 2713
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



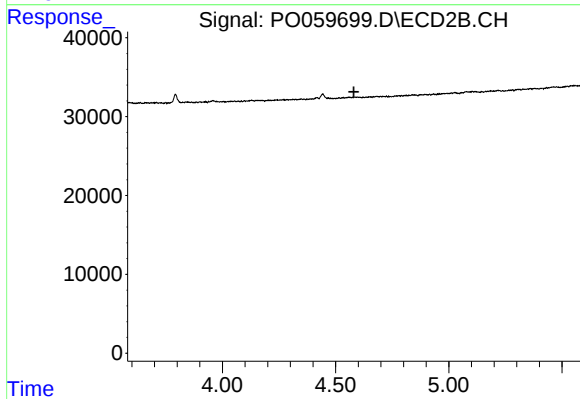
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



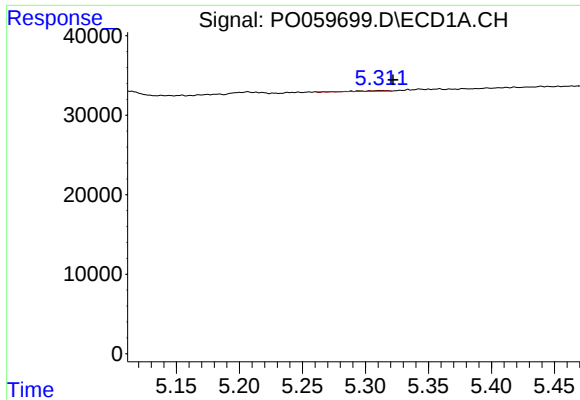
#12 AR-1232-2

R.T.: 5.048 min
Delta R.T.: 0.011 min
Response: 1470
Conc: 2.08 ng/ml



#12 AR-1232-2

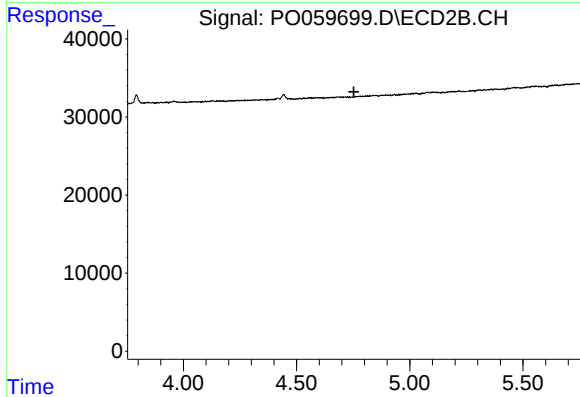
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#13 AR-1232-3

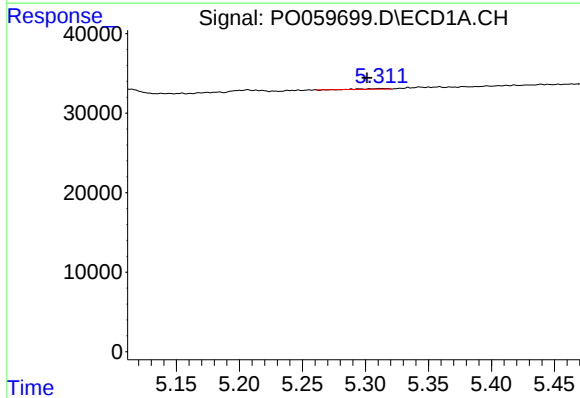
R.T.: 5.313 min
Delta R.T.: -0.009 min
Response: 776
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



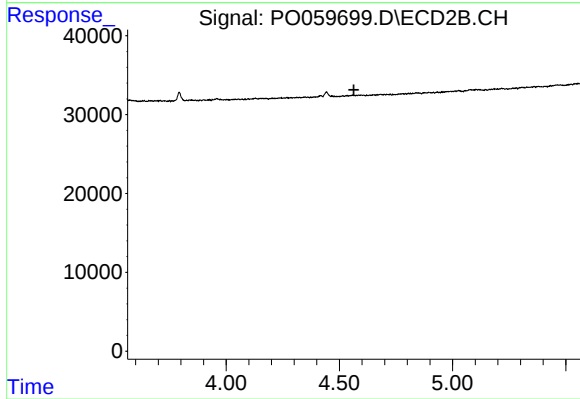
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



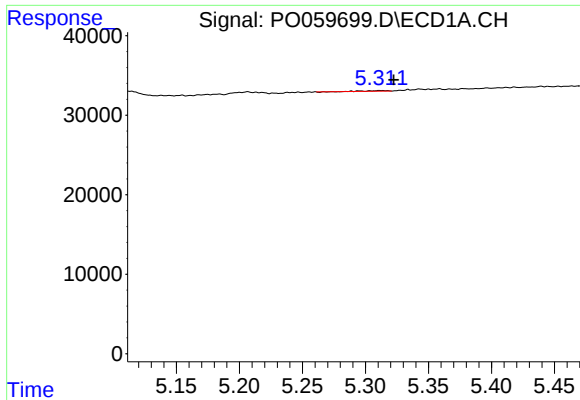
#16 AR-1242-1

R.T.: 5.313 min
Delta R.T.: 0.012 min
Response: 776
Conc: 0.61 ng/ml



#16 AR-1242-1

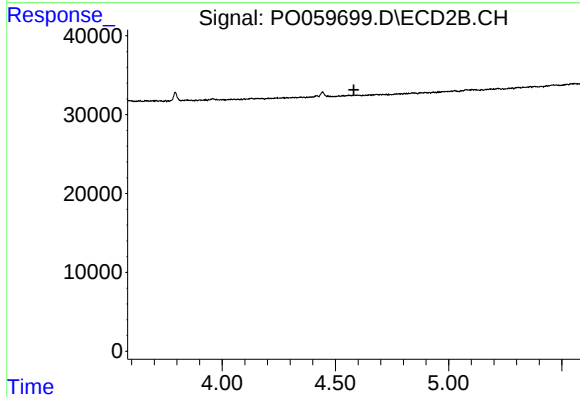
R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



#17 AR-1242-2

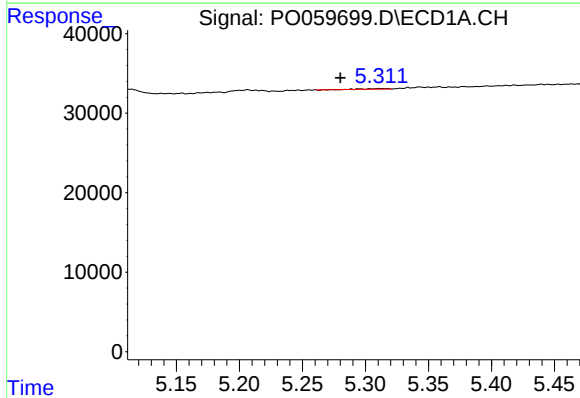
R.T.: 5.313 min
Delta R.T.: -0.010 min
Response: 776
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



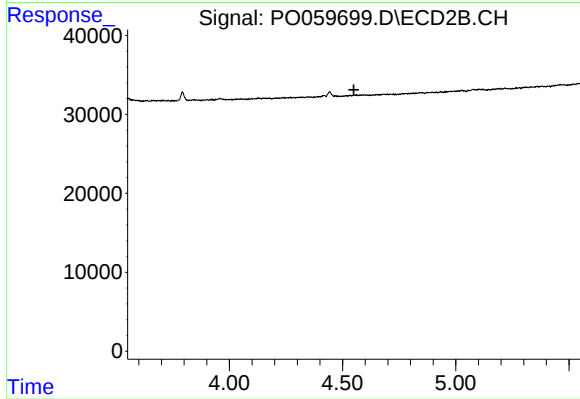
#17 AR-1242-2

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



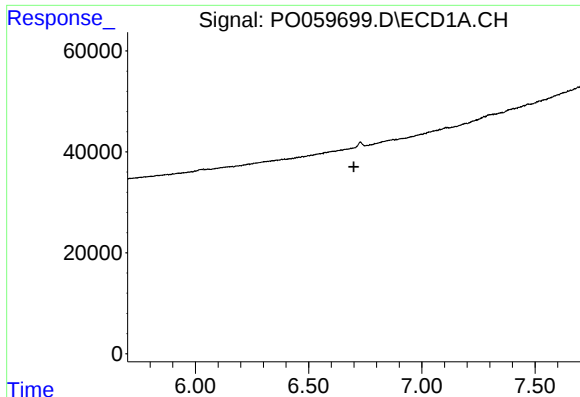
#21 AR-1248-1

R.T.: 5.313 min
Delta R.T.: 0.033 min
Response: 776
Conc: 0.77 ng/ml



#21 AR-1248-1

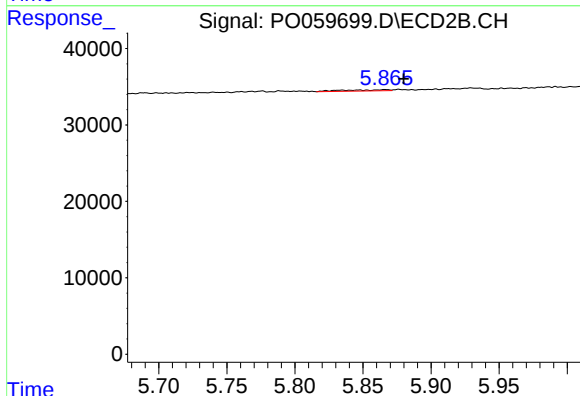
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#28 AR-1254-3

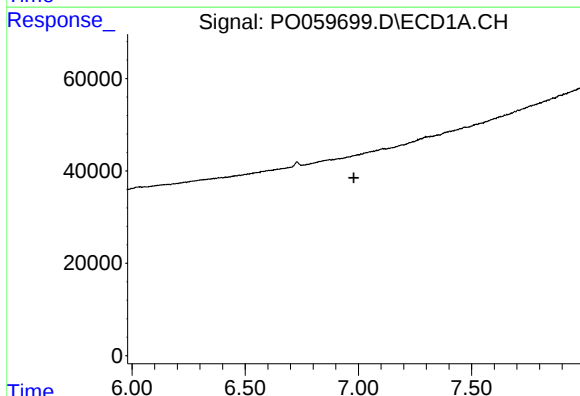
R.T.: 6.728 min
Delta R.T.: 0.028 min
Response: -43728
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



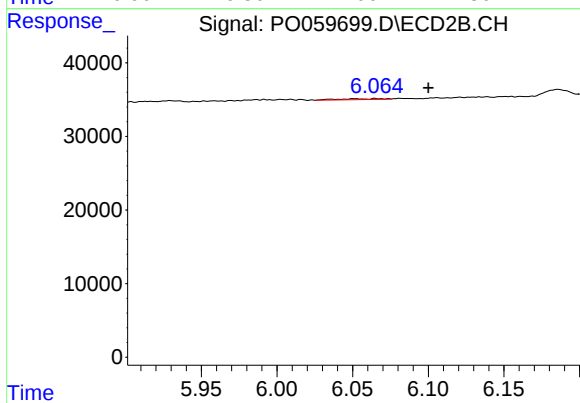
#28 AR-1254-3

R.T.: 5.866 min
Delta R.T.: -0.014 min
Response: 3571
Conc: 1.06 ng/ml



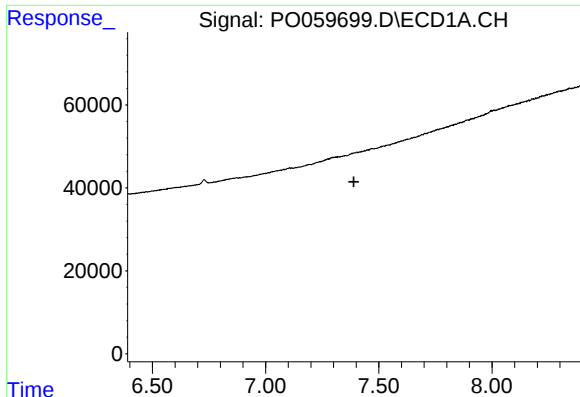
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



#29 AR-1254-4

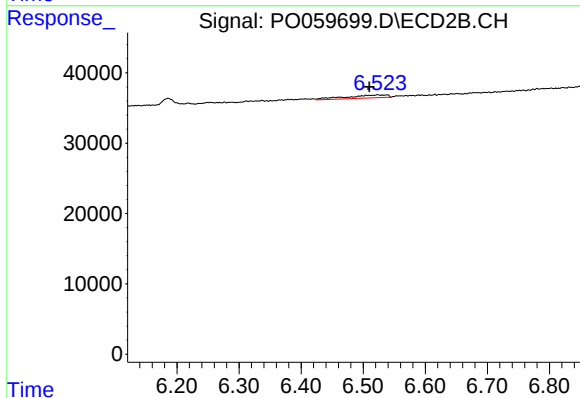
R.T.: 6.051 min
Delta R.T.: -0.049 min
Response: 2284
Conc: 1.11 ng/ml



#30 AR-1254-5

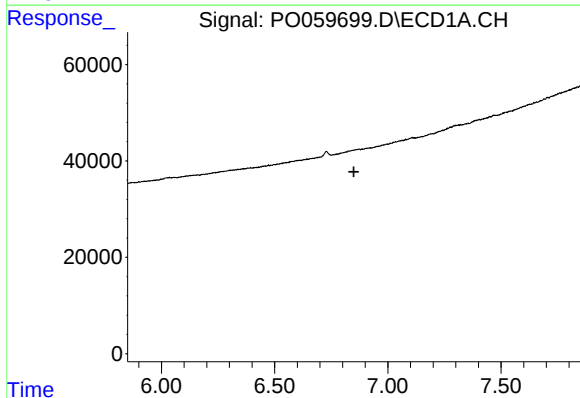
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



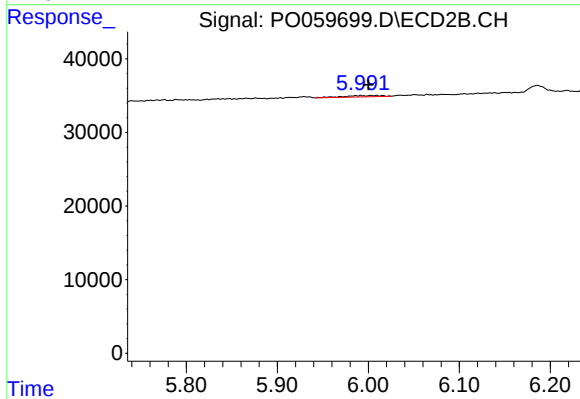
#30 AR-1254-5

R.T.: 6.523 min
Delta R.T.: 0.013 min
Response: 19011
Conc: 6.12 ng/ml



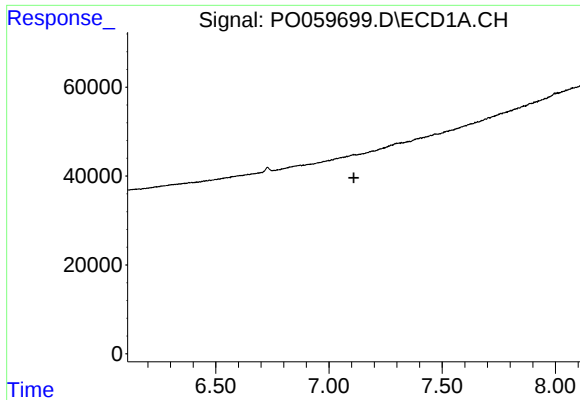
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.



#31 AR-1260-1

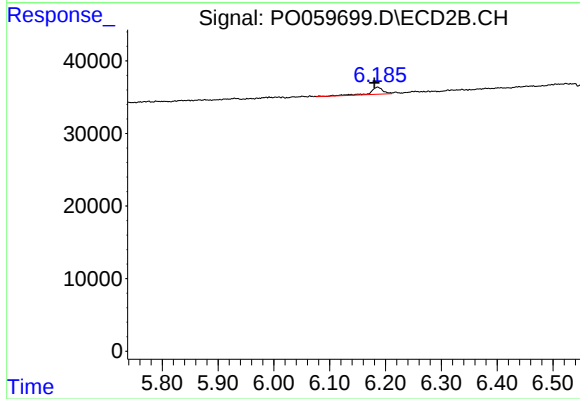
R.T.: 6.009 min
Delta R.T.: 0.009 min
Response: 4810
Conc: 2.11 ng/ml



#32 AR-1260-2

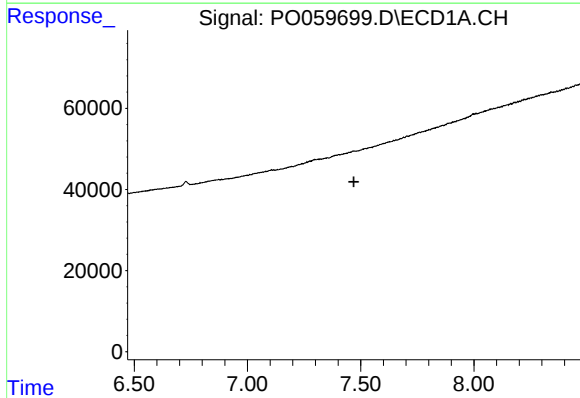
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



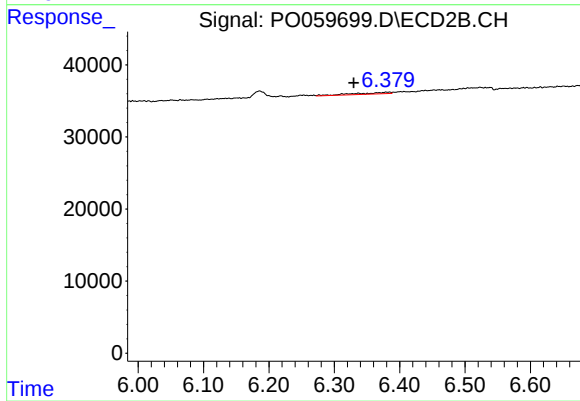
#32 AR-1260-2

R.T.: 6.186 min
Delta R.T.: 0.006 min
Response: 15937
Conc: 5.44 ng/ml



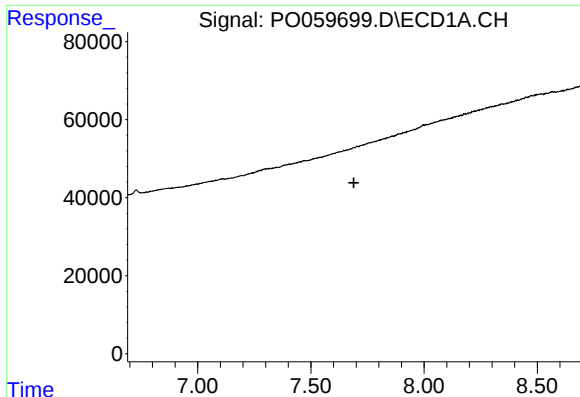
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#33 AR-1260-3

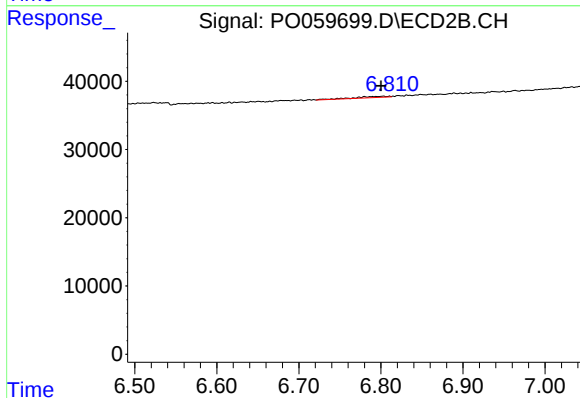
R.T.: 6.379 min
Delta R.T.: 0.049 min
Response: 7873
Conc: 2.97 ng/ml



#34 AR-1260-4

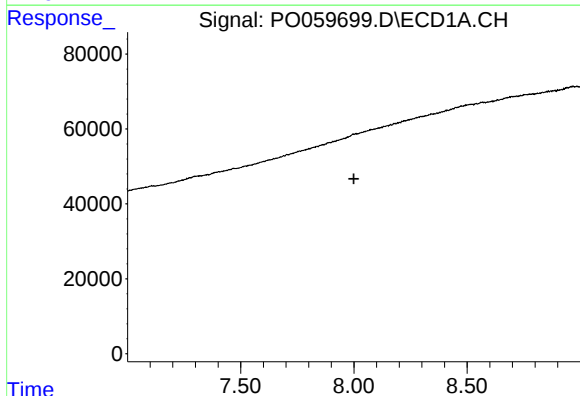
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



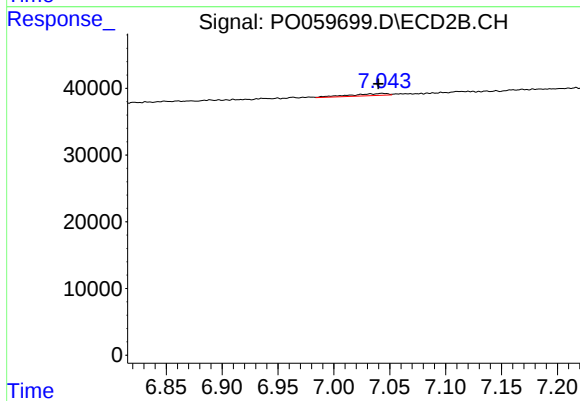
#34 AR-1260-4

R.T.: 6.803 min
Delta R.T.: 0.003 min
Response: 4567
Conc: 2.02 ng/ml



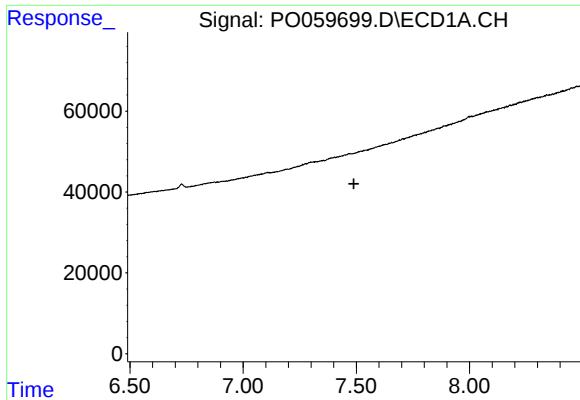
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.000 min
Response: 0
Conc: N.D.



#35 AR-1260-5

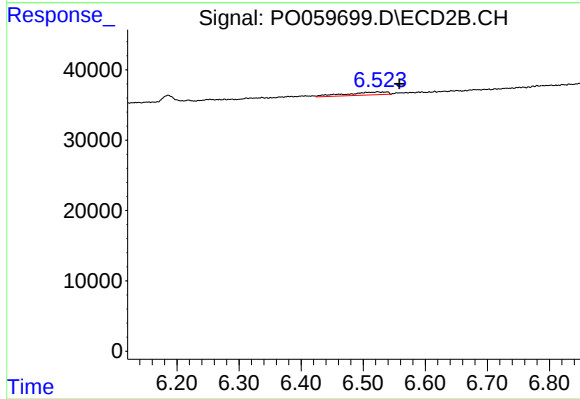
R.T.: 7.043 min
Delta R.T.: 0.003 min
Response: 7460
Conc: 1.36 ng/ml



#36 AR-1262-1

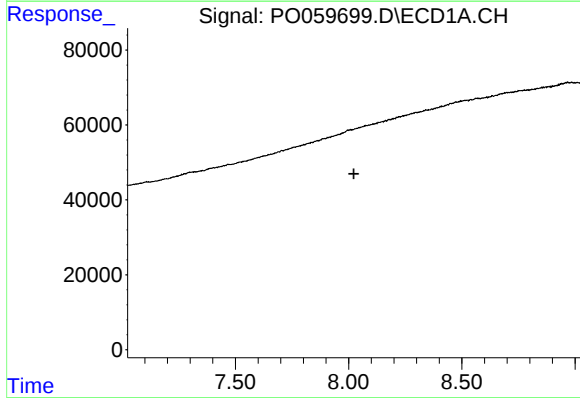
R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



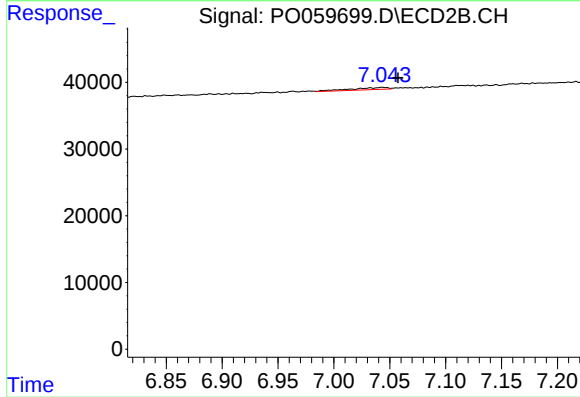
#36 AR-1262-1

R.T.: 6.523 min
Delta R.T.: -0.035 min
Response: 19011
Conc: 5.10 ng/ml



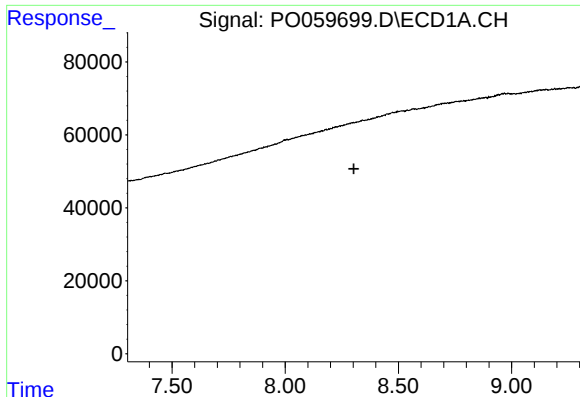
#37 AR-1262-2

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



#37 AR-1262-2

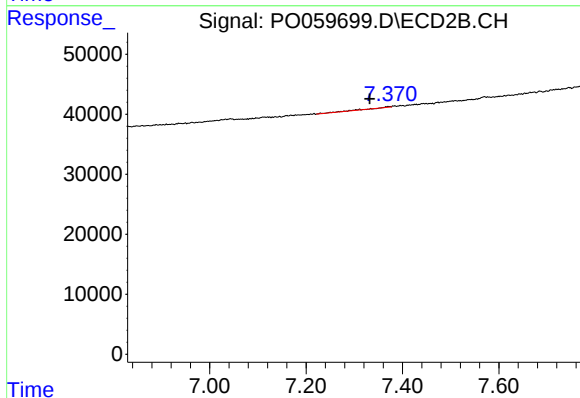
R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 7460
Conc: 1.27 ng/ml



#38 AR-1262-3

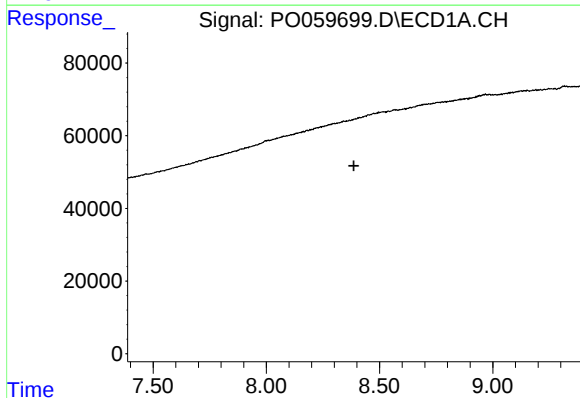
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



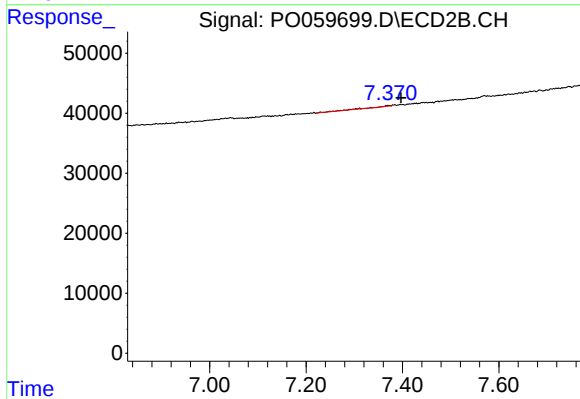
#38 AR-1262-3

R.T.: 7.371 min
Delta R.T.: 0.039 min
Response: 3783
Conc: 1.49 ng/ml



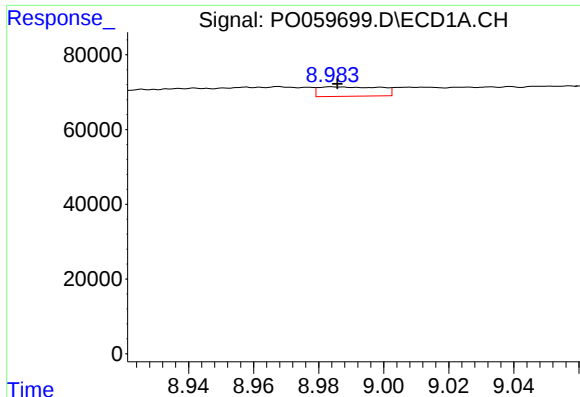
#39 AR-1262-4

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



#39 AR-1262-4

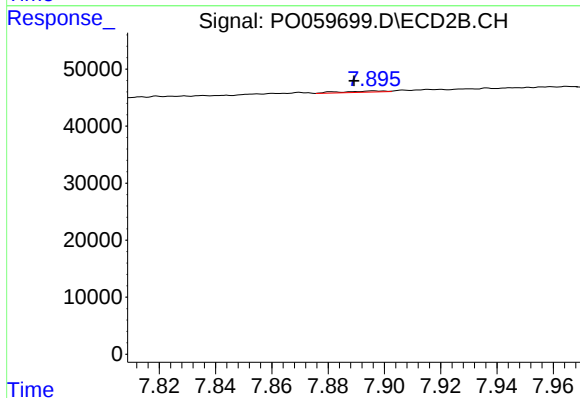
R.T.: 7.371 min
Delta R.T.: -0.026 min
Response: 3783
Conc: 0.86 ng/ml



#40 AR-1262-5

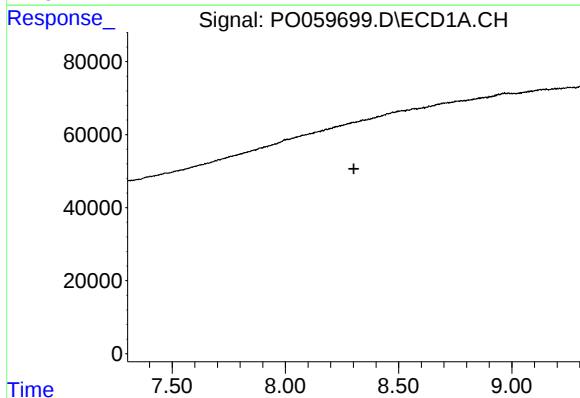
R.T.: 8.985 min
Delta R.T.: -0.001 min
Response: 33268
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



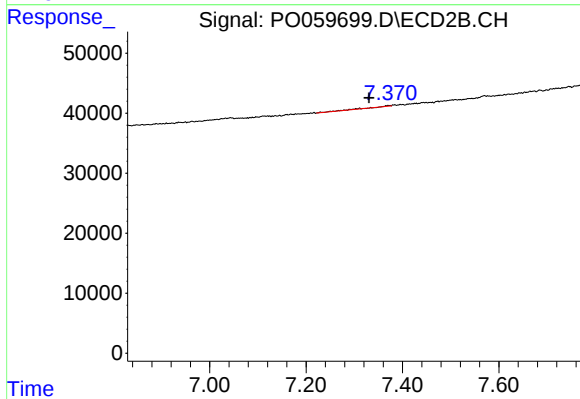
#40 AR-1262-5

R.T.: 7.896 min
Delta R.T.: 0.007 min
Response: 2129
Conc: 1.18 ng/ml



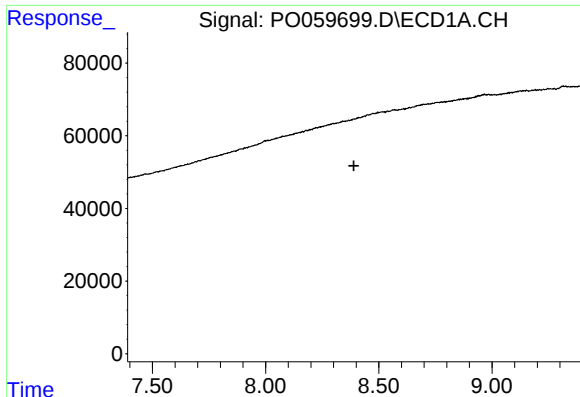
#41 AR-1268-1

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



#41 AR-1268-1

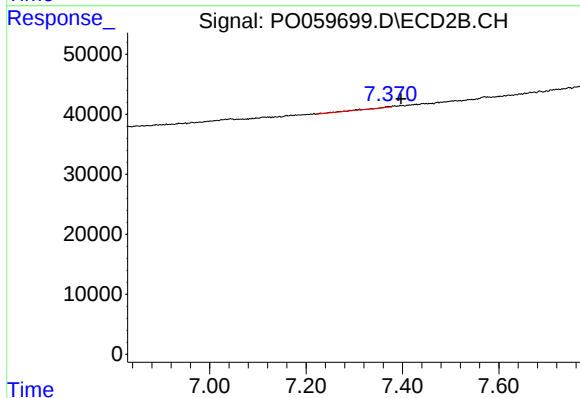
R.T.: 7.371 min
Delta R.T.: 0.041 min
Response: 3783
Conc: 0.53 ng/ml



#42 AR-1268-2

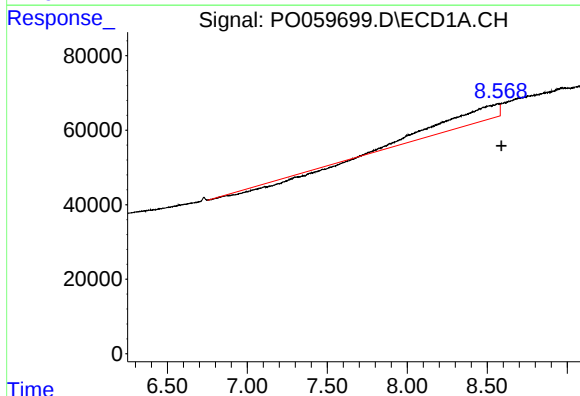
R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122471BL



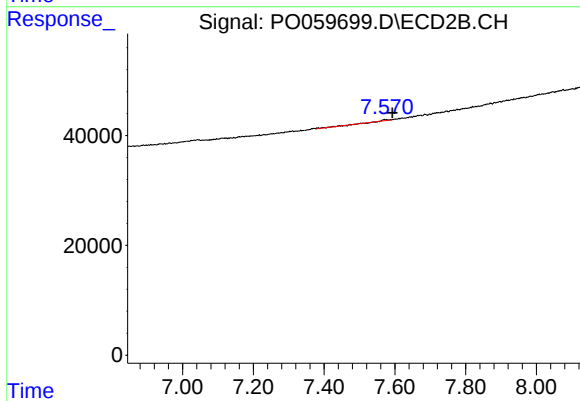
#42 AR-1268-2

R.T.: 7.371 min
Delta R.T.: -0.026 min
Response: 3783
Conc: 0.59 ng/ml



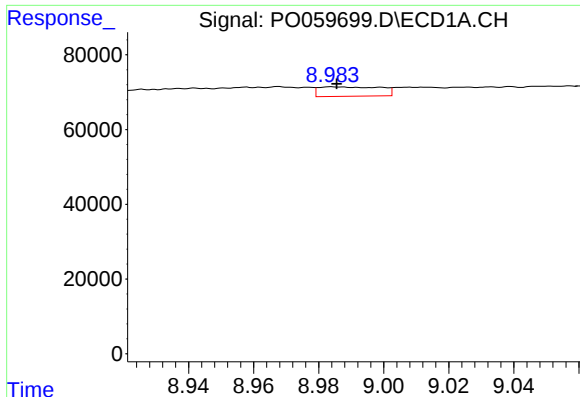
#43 AR-1268-3

R.T.: 8.567 min
Delta R.T.: -0.022 min
Response: 765786
Conc: 108.64 ng/ml



#43 AR-1268-3

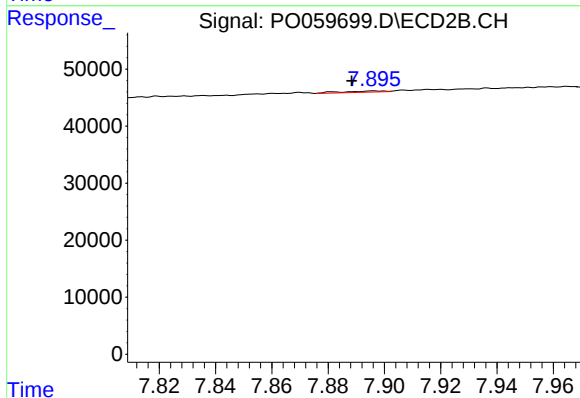
R.T.: 7.570 min
Delta R.T.: -0.022 min
Response: 2812
Conc: 0.51 ng/ml



#44 AR-1268-4

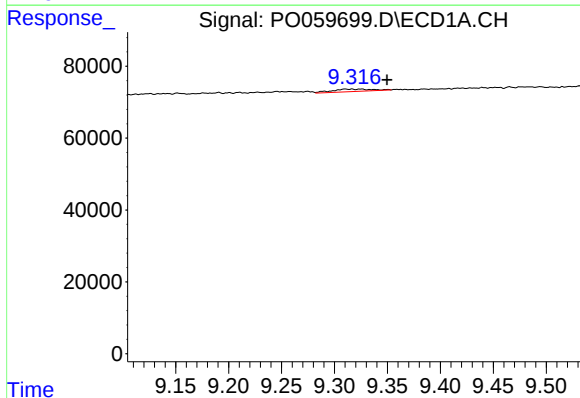
R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 33268
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122471BL



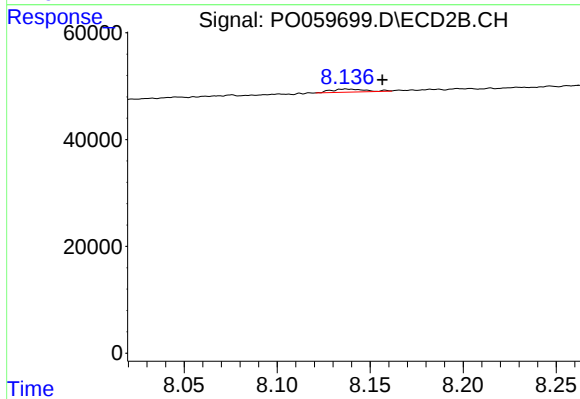
#44 AR-1268-4

R.T.: 7.896 min
Delta R.T.: 0.008 min
Response: 2129
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: -0.025 min
Response: 18163
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 8.137 min
Delta R.T.: -0.020 min
Response: 7451
Conc: 0.51 ng/ml