

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
 Data File : PO050827.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 18:49
 Operator : SM/SJ
 Sample : J5724-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:46:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 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...	4.354	3.347	4865962	2215568	9.735	10.193
2)	SA Decachlor...	10.012	8.093	2649731	2285488	8.525	8.935
Target Compounds							
3)	L1 AR-1016-1	0.000	4.341	0	112935	N.D.	12.289 #
4)	L1 AR-1016-2	0.000	4.341	0	112935	N.D.	7.288 #
5)	L1 AR-1016-3	0.000	4.542	0	13977	N.D.	1.745 #
6)	L1 AR-1016-4	0.000	4.576	0	24707	N.D.	4.060 #
7)	L1 AR-1016-5	0.000	4.806	0	152135	N.D.	17.629 #
9)	L2 AR-1221-2	0.000	3.633	0	12713	N.D.	9.990 #
11)	L3 AR-1232-1	0.000	3.633	0	12713	N.D.	3.180 #
12)	L3 AR-1232-2	0.000	4.341	0	112935	N.D.	23.608 #
13)	L3 AR-1232-3	0.000	4.542	0	13977	N.D.	5.360 #
14)	L3 AR-1232-4	0.000	4.673	0	13294	N.D.	5.964 #
15)	L3 AR-1232-5	0.000	4.806	0	152135	N.D.	57.199 #
16)	L4 AR-1242-1	0.000	4.341	0	112935	N.D.	19.243 #
17)	L4 AR-1242-2	0.000	4.341	0	112935	N.D.	11.304 #
18)	L4 AR-1242-3	0.000	4.542	0	13977	N.D.	2.768 #
19)	L4 AR-1242-4	0.000	4.673	0	13294	N.D.	2.783 #
20)	L4 AR-1242-5	6.425	0.000	59129	0	6.339	N.D. #
21)	L5 AR-1248-1	0.000	4.341	0	112935	N.D.	24.479 #
22)	L5 AR-1248-2	0.000	4.576	0	24707	N.D.	3.547 #
23)	L5 AR-1248-3	0.000	4.673	0	13294	N.D.	1.902 #
24)	L5 AR-1248-4	6.419	4.806	178185	152135	10.688	16.304 #
25)	L5 AR-1248-5	6.425	5.213	59129	-9090	3.788	N.D. #
26)	L6 AR-1254-1	6.419	0.000	178185	0	8.115	N.D. #
27)	L6 AR-1254-2	0.000	5.219	0	29926	N.D.	1.724 #
28)	L6 AR-1254-3	0.000	5.674	0	141182	N.D.	4.988 #
29)	L6 AR-1254-4	0.000	5.819	0	226878	N.D.	12.836 #
31)	L7 AR-1260-1	0.000	5.771	0	214288	N.D.	10.364 #
32)	L7 AR-1260-2	0.000	5.940	0	75601	N.D.	2.633 #
38)	L8 AR-1262-3	0.000	7.082	0	84069	N.D.	4.682 #
39)	L8 AR-1262-4	0.000	7.133	0	20741	N.D.	0.705 #
41)	L9 AR-1268-1	0.000	7.082	0	84069	N.D.	1.526 #
42)	L9 AR-1268-2	0.000	7.133	0	20741	N.D.	0.435 #

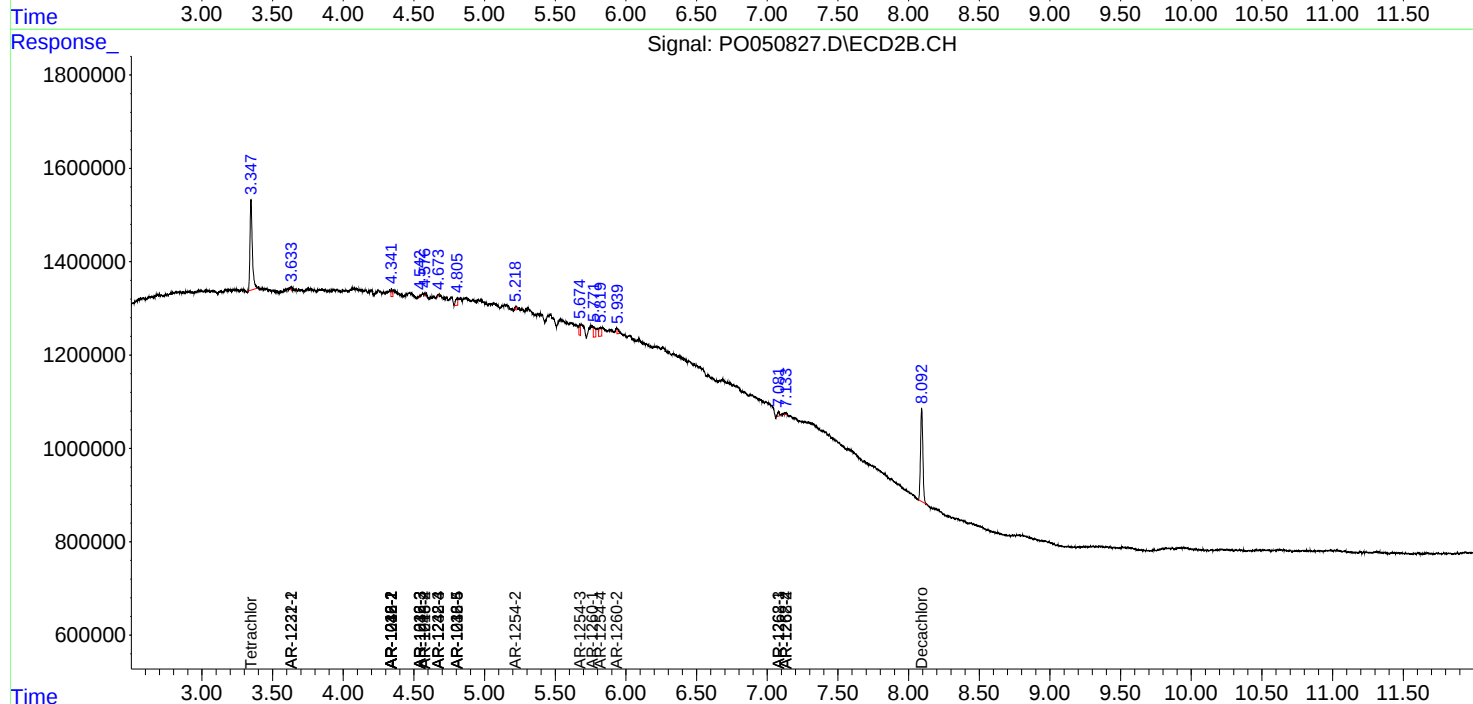
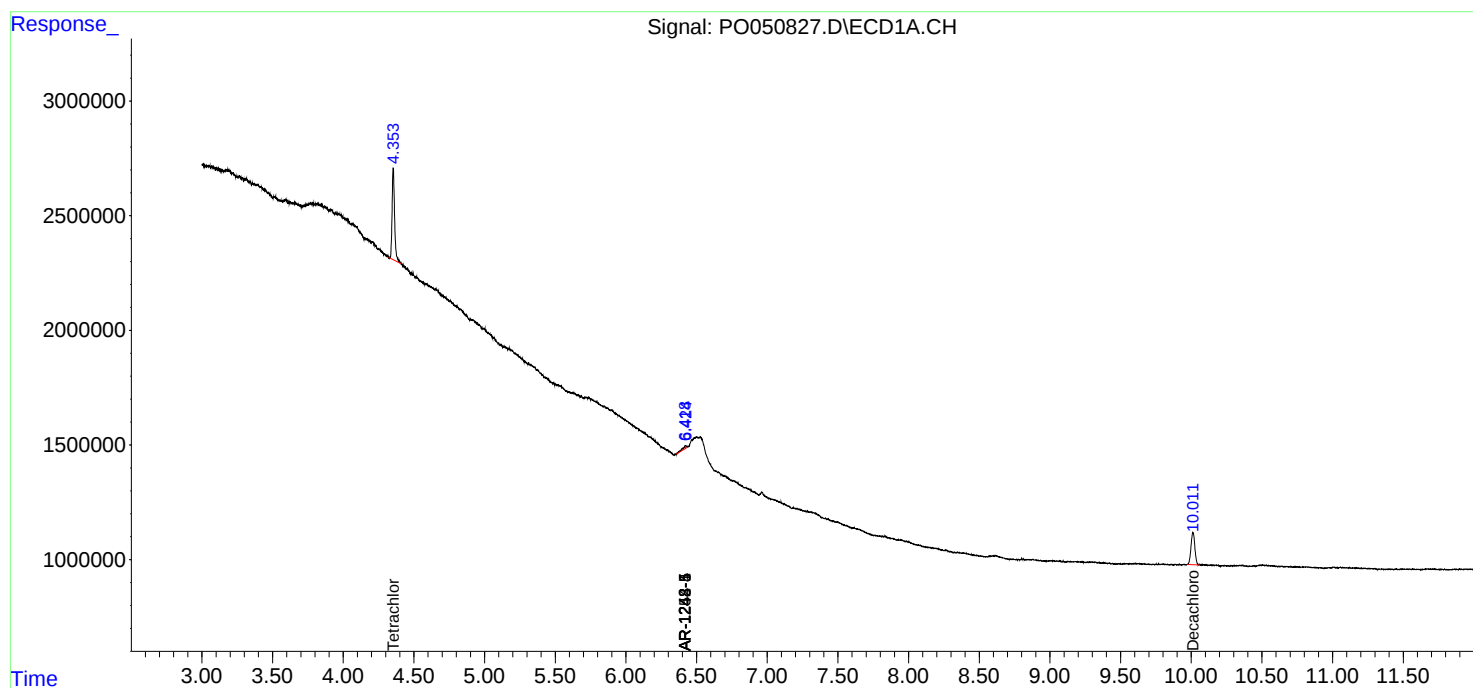
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

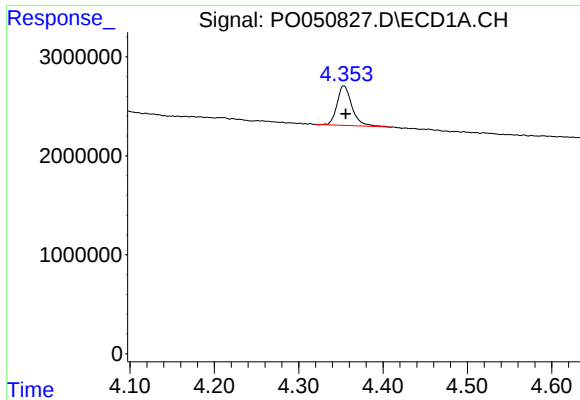
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103118\
Data File : PO050827.D
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Acq On : 31 Oct 2018 18:49
Operator : SM/SJ
Sample : J5724-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:46:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 2018
Response via : Initial Calibration
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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

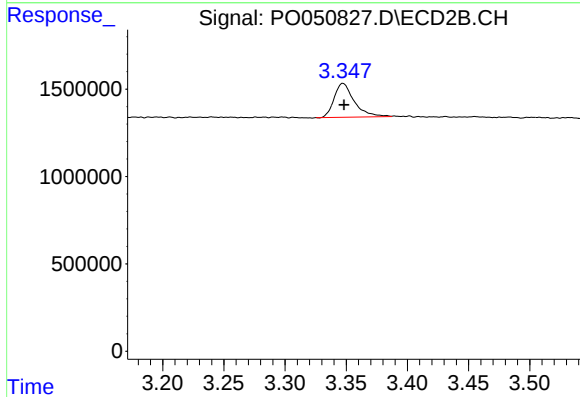




#1 Tetrachloro-m-xylene

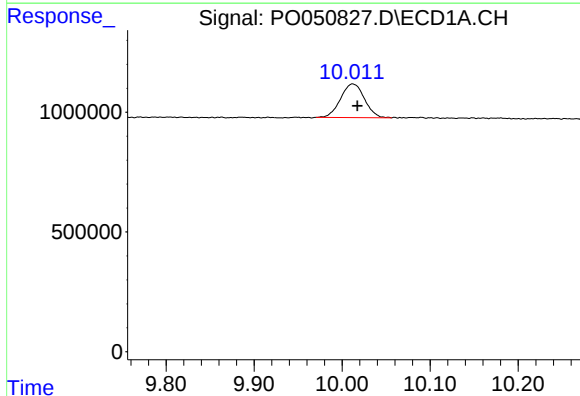
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 4865962
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



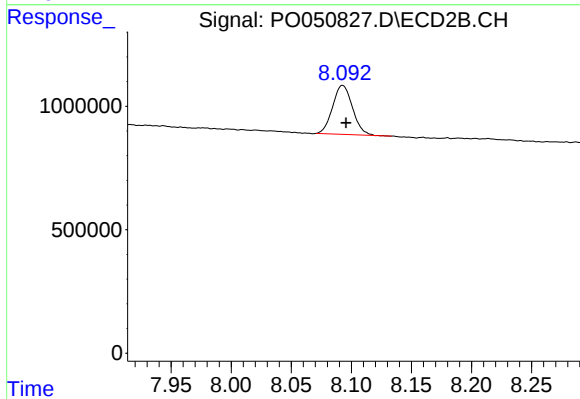
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 2215568
Conc: 10.19 ng/ml



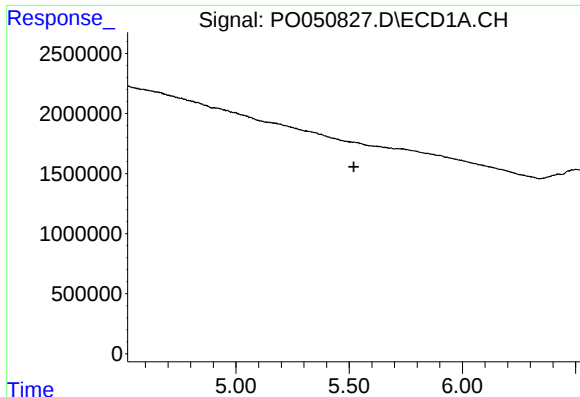
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 2649731
Conc: 8.52 ng/ml



#2 Decachlorobiphenyl

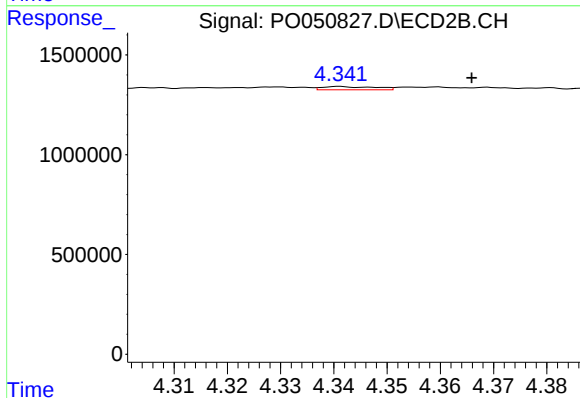
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 2285488
Conc: 8.94 ng/ml



#3 AR-1016-1

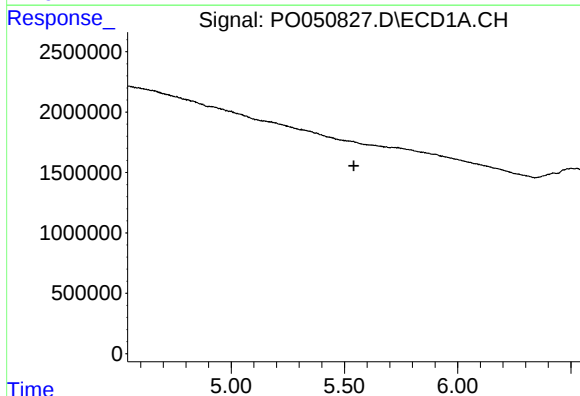
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



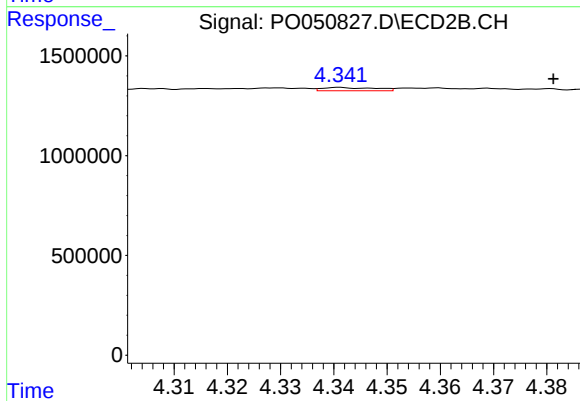
#3 AR-1016-1

R.T.: 4.341 min
Delta R.T.: -0.025 min
Response: 112935
Conc: 12.29 ng/ml



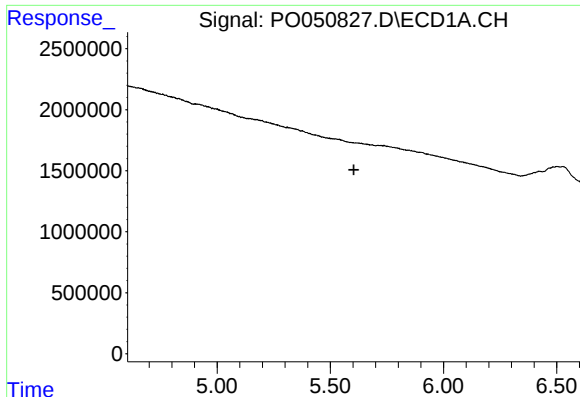
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

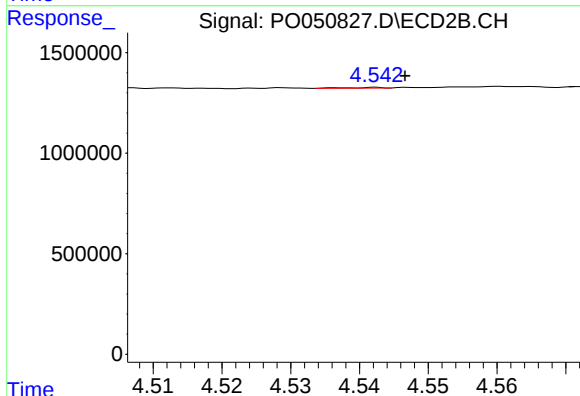
R.T.: 4.341 min
Delta R.T.: -0.040 min
Response: 112935
Conc: 7.29 ng/ml



#5 AR-1016-3

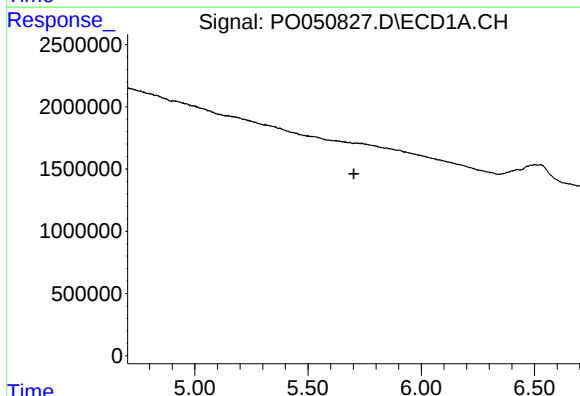
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



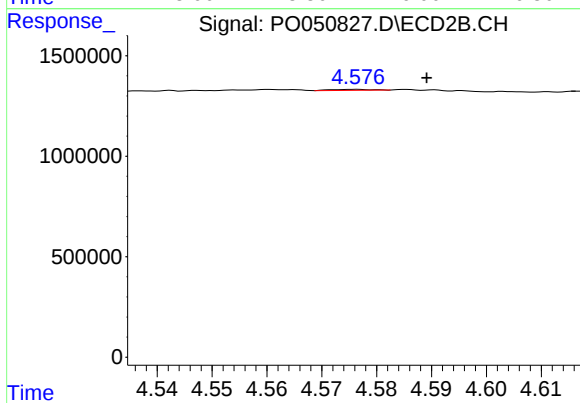
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.004 min
Response: 13977
Conc: 1.75 ng/ml



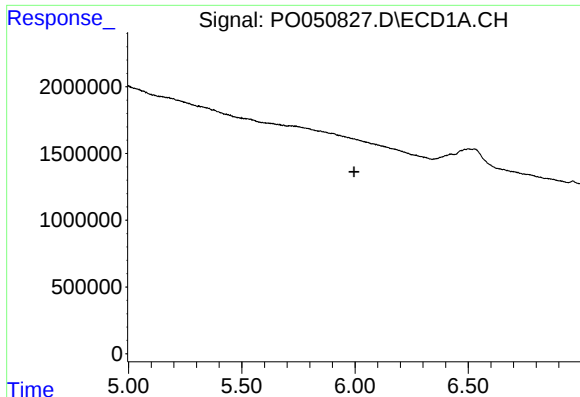
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

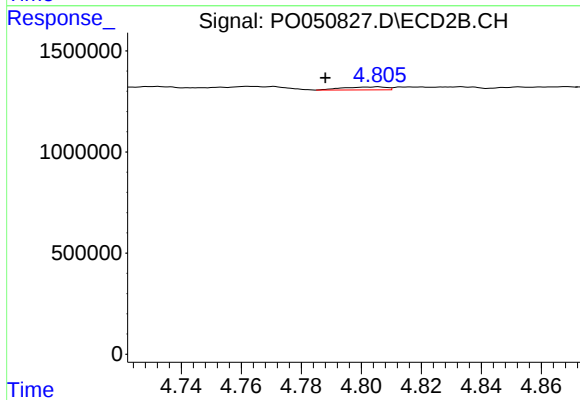
R.T.: 4.576 min
Delta R.T.: -0.013 min
Response: 24707
Conc: 4.06 ng/ml



#7 AR-1016-5

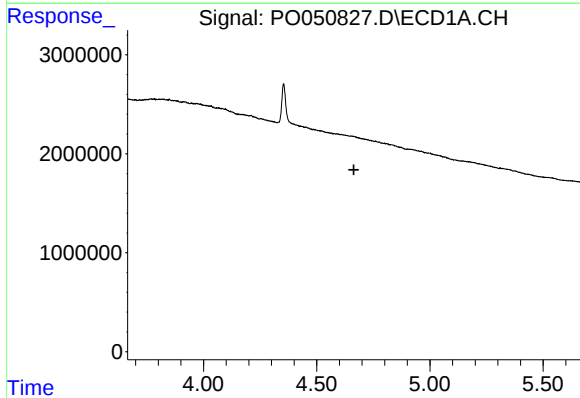
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



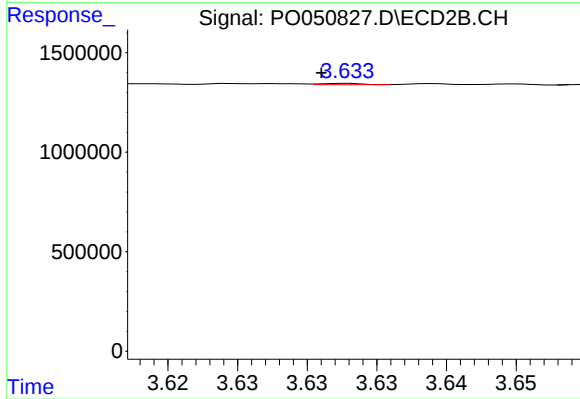
#7 AR-1016-5

R.T.: 4.806 min
Delta R.T.: 0.018 min
Response: 152135
Conc: 17.63 ng/ml



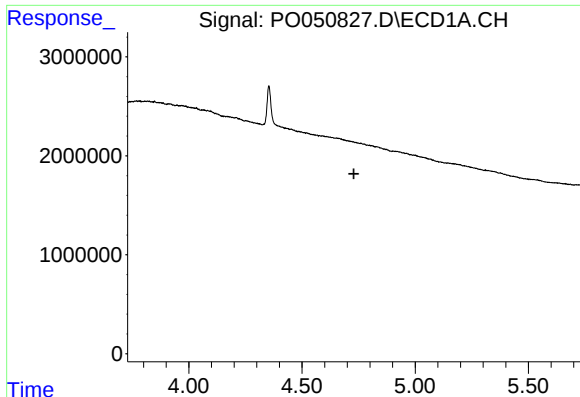
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

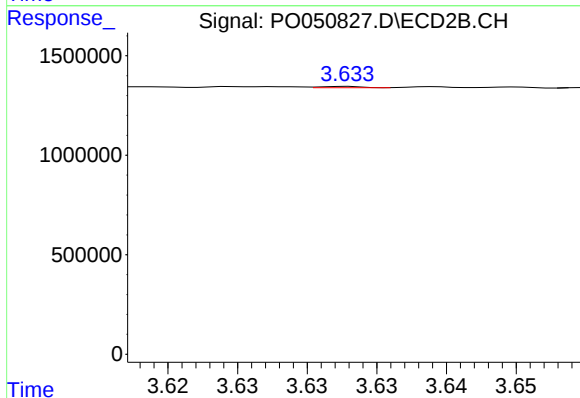
R.T.: 3.633 min
Delta R.T.: 0.002 min
Response: 12713
Conc: 9.99 ng/ml



#11 AR-1232-1

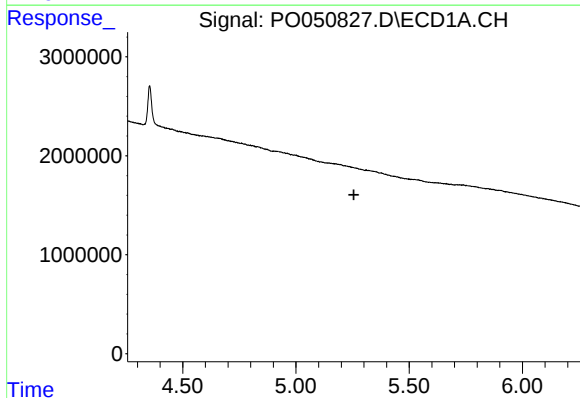
R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



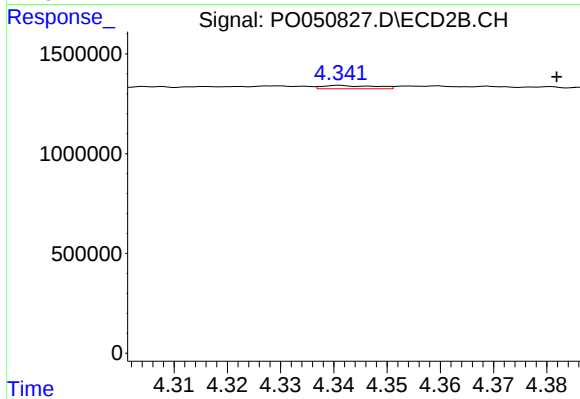
#11 AR-1232-1

R.T.: 3.633 min
Delta R.T.: -0.069 min
Response: 12713
Conc: 3.18 ng/ml



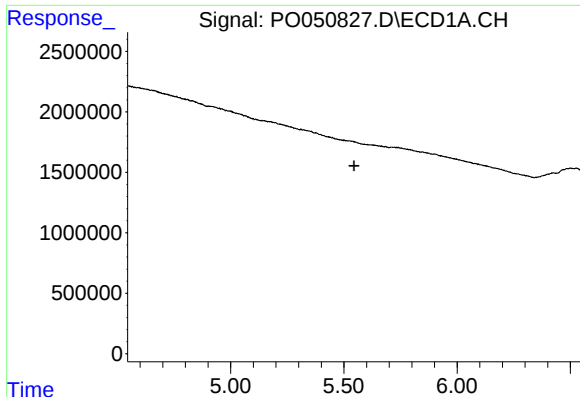
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

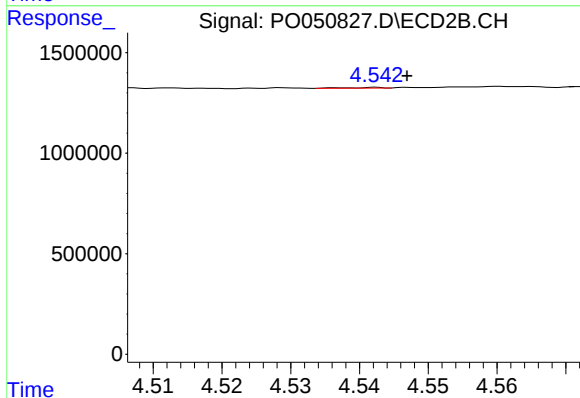
R.T.: 4.341 min
Delta R.T.: -0.041 min
Response: 112935
Conc: 23.61 ng/ml



#13 AR-1232-3

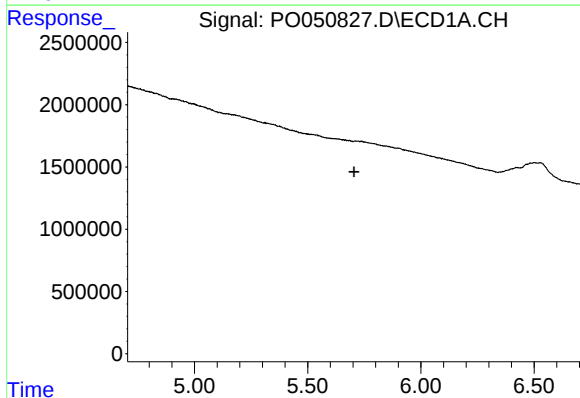
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



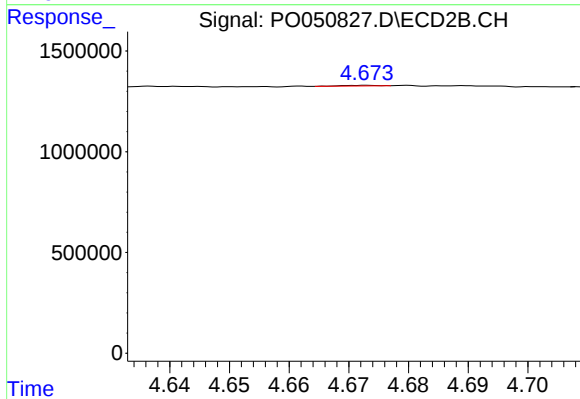
#13 AR-1232-3

R.T.: 4.542 min
Delta R.T.: -0.004 min
Response: 13977
Conc: 5.36 ng/ml



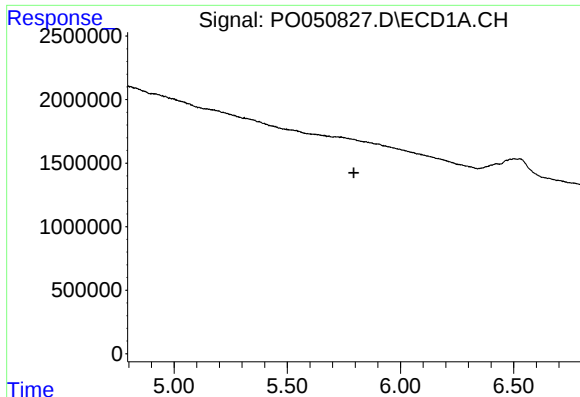
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

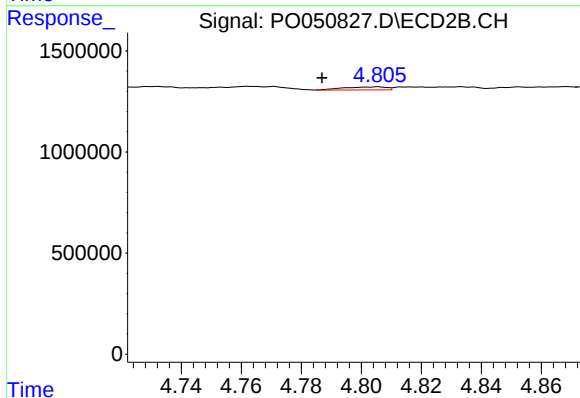
R.T.: 4.673 min
Delta R.T.: 0.046 min
Response: 13294
Conc: 5.96 ng/ml



#15 AR-1232-5

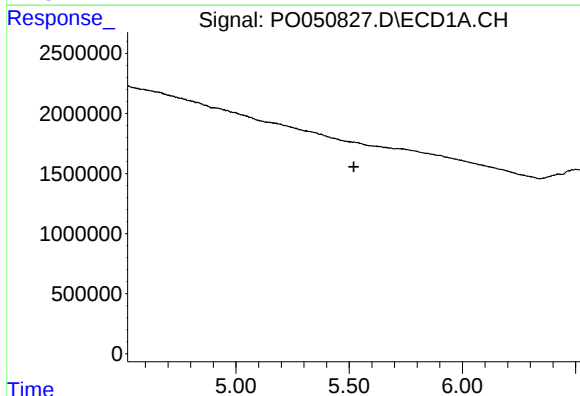
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



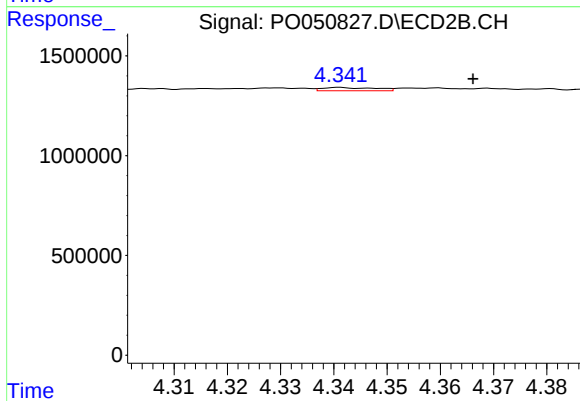
#15 AR-1232-5

R.T.: 4.806 min
Delta R.T.: 0.019 min
Response: 152135
Conc: 57.20 ng/ml



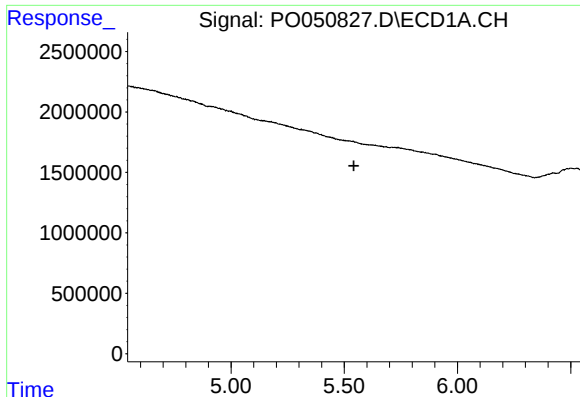
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

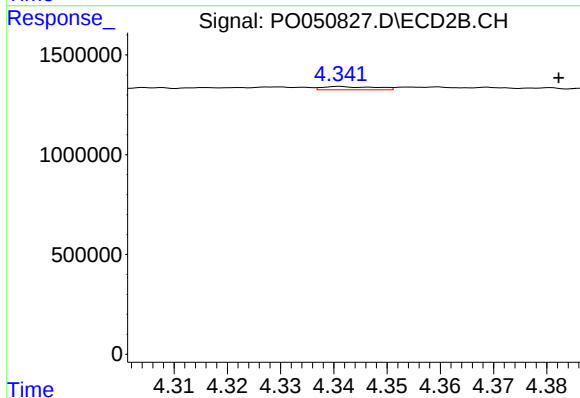
R.T.: 4.341 min
Delta R.T.: -0.025 min
Response: 112935
Conc: 19.24 ng/ml



#17 AR-1242-2

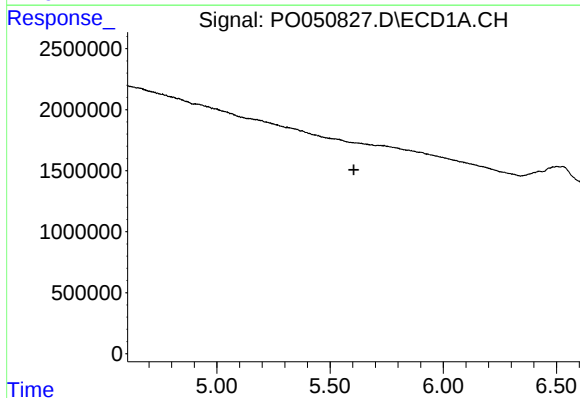
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



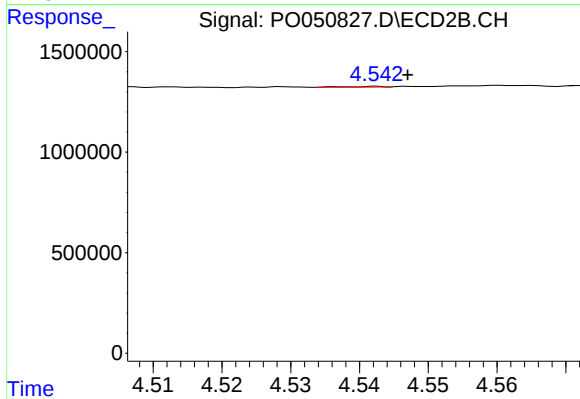
#17 AR-1242-2

R.T.: 4.341 min
Delta R.T.: -0.041 min
Response: 112935
Conc: 11.30 ng/ml



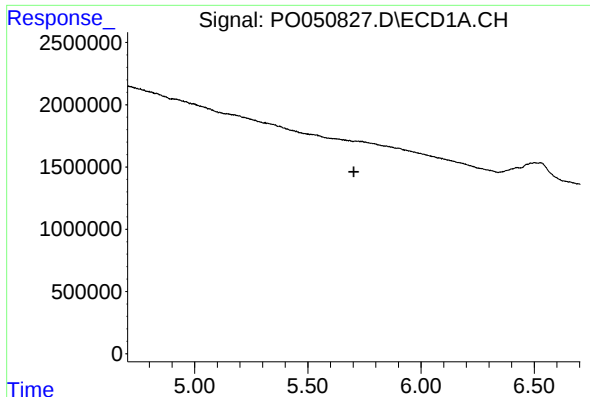
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

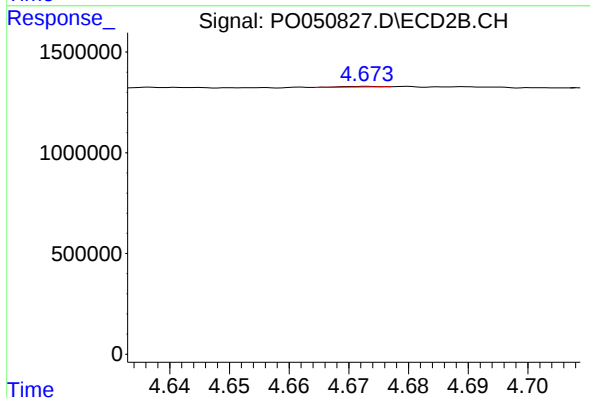
R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 13977
Conc: 2.77 ng/ml



#19 AR-1242-4

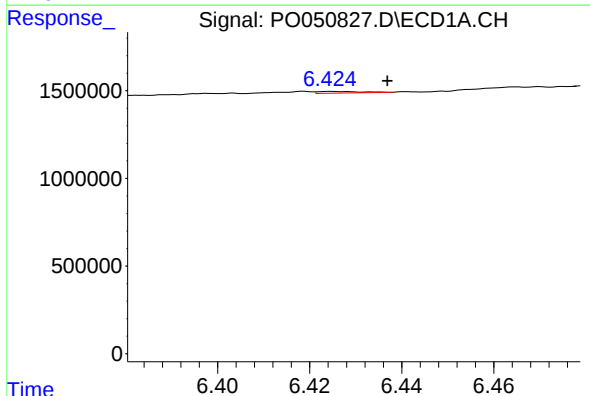
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



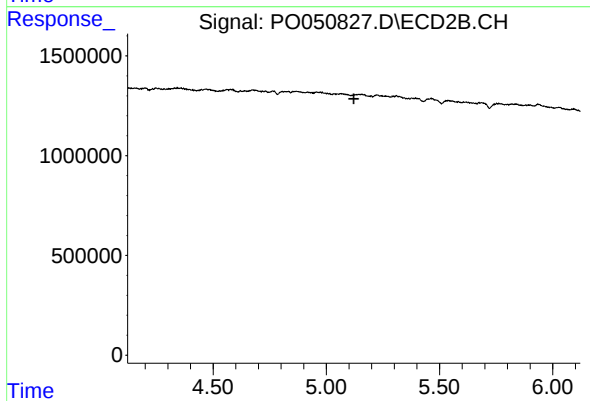
#19 AR-1242-4

R.T.: 4.673 min
Delta R.T.: 0.045 min
Response: 13294
Conc: 2.78 ng/ml



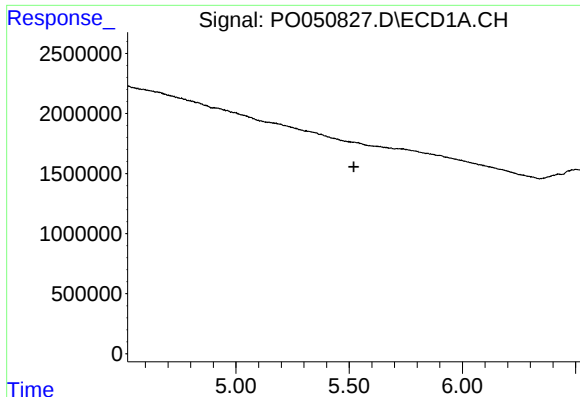
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.012 min
Response: 59129
Conc: 6.34 ng/ml



#20 AR-1242-5

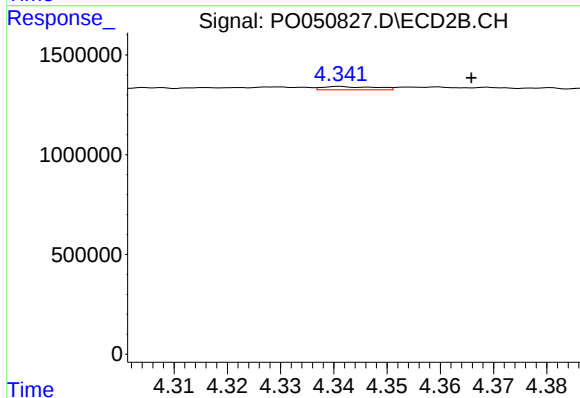
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#21 AR-1248-1

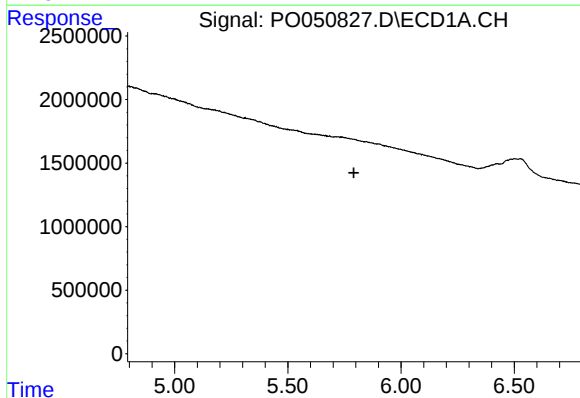
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



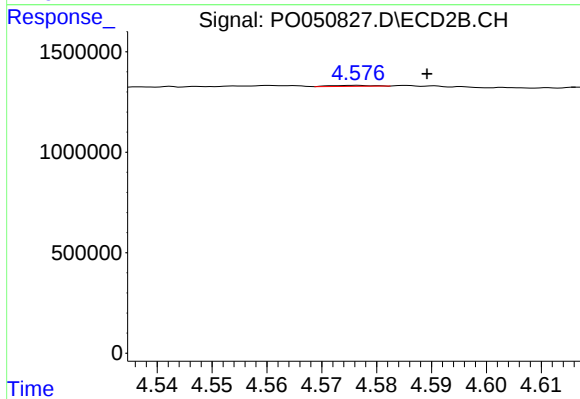
#21 AR-1248-1

R.T.: 4.341 min
Delta R.T.: -0.025 min
Response: 112935
Conc: 24.48 ng/ml



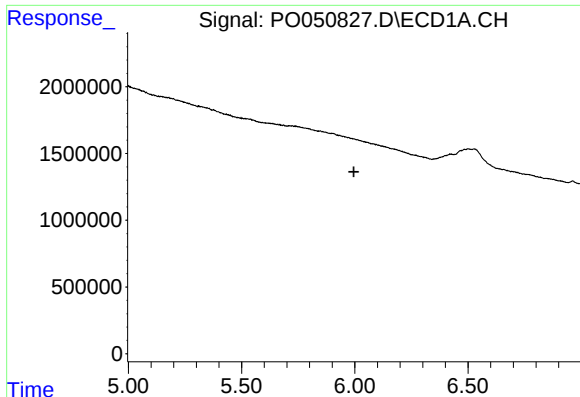
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

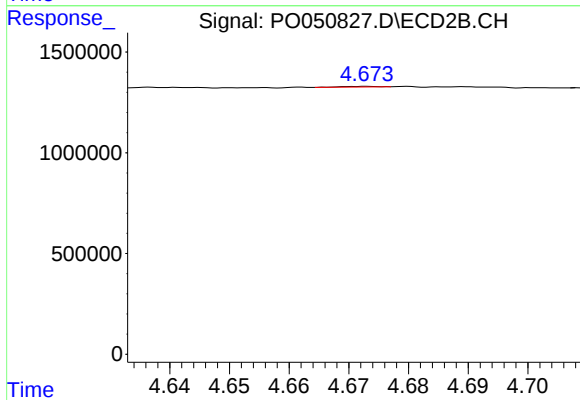
R.T.: 4.576 min
Delta R.T.: -0.013 min
Response: 24707
Conc: 3.55 ng/ml



#23 AR-1248-3

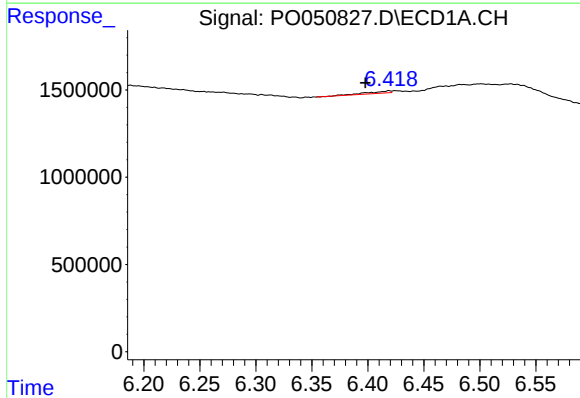
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



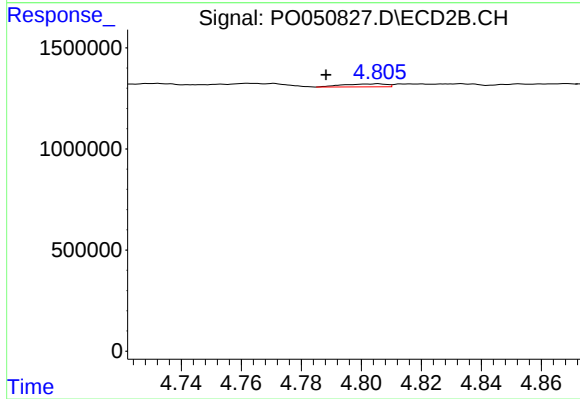
#23 AR-1248-3

R.T.: 4.673 min
Delta R.T.: 0.046 min
Response: 13294
Conc: 1.90 ng/ml



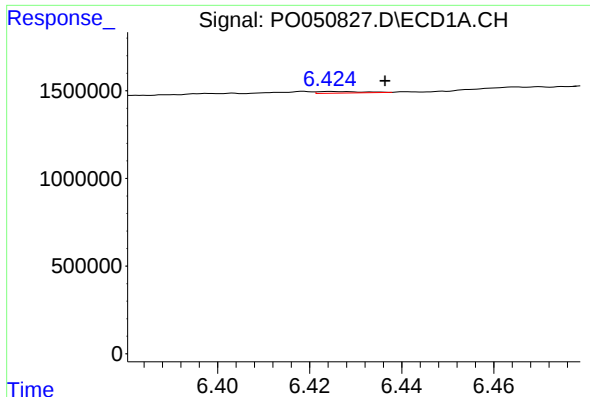
#24 AR-1248-4

R.T.: 6.419 min
Delta R.T.: 0.021 min
Response: 178185
Conc: 10.69 ng/ml



#24 AR-1248-4

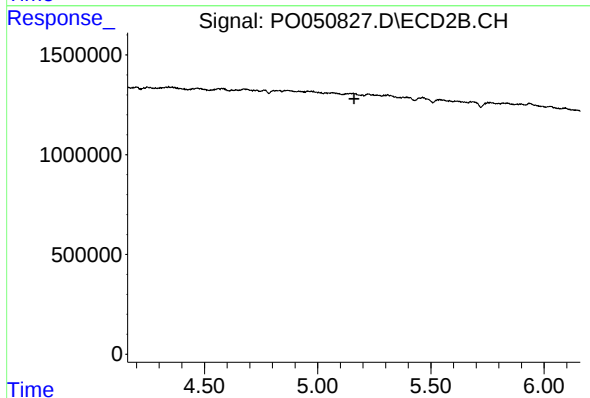
R.T.: 4.806 min
Delta R.T.: 0.017 min
Response: 152135
Conc: 16.30 ng/ml



#25 AR-1248-5

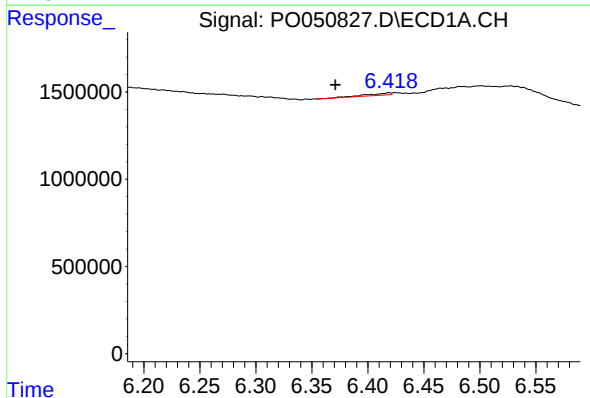
R.T.: 6.425 min
Delta R.T.: -0.012 min
Response: 59129
Conc: 3.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



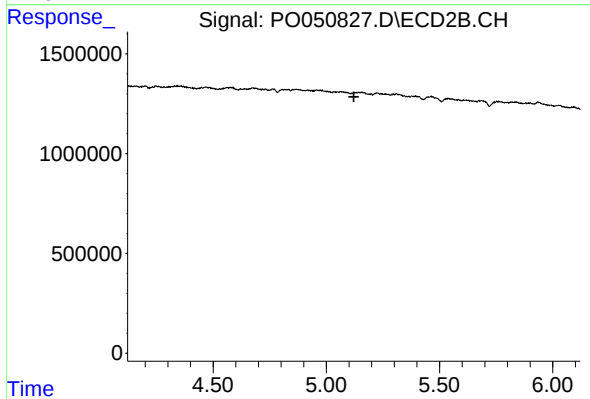
#25 AR-1248-5

R.T.: 5.213 min
Delta R.T.: 0.053 min
Response: -9090
Conc: N.D.



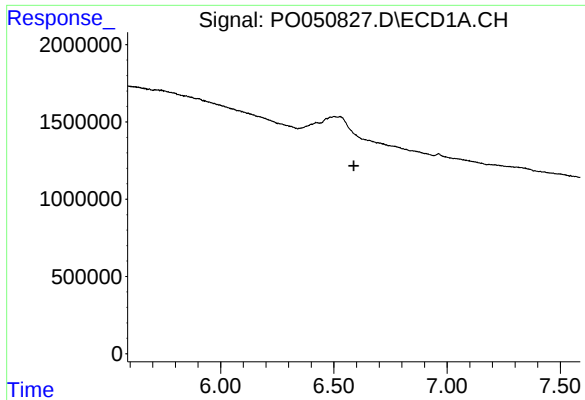
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: 0.048 min
Response: 178185
Conc: 8.11 ng/ml



#26 AR-1254-1

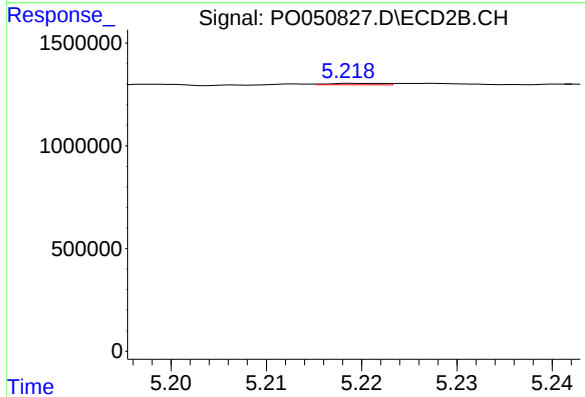
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#27 AR-1254-2

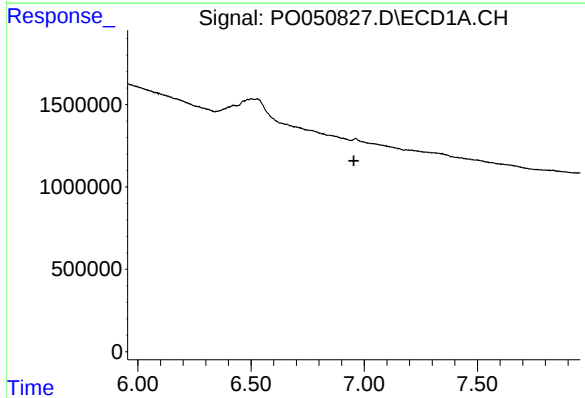
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



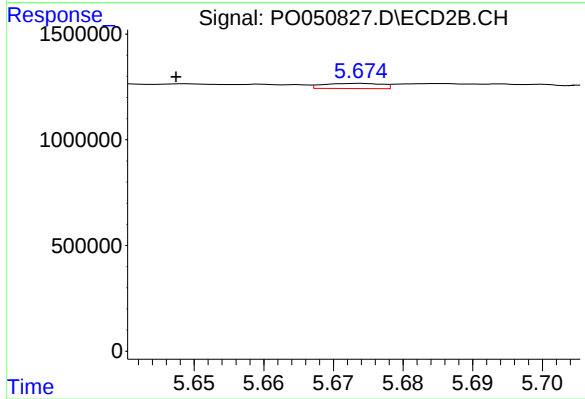
#27 AR-1254-2

R.T.: 5.219 min
Delta R.T.: -0.045 min
Response: 29926
Conc: 1.72 ng/ml



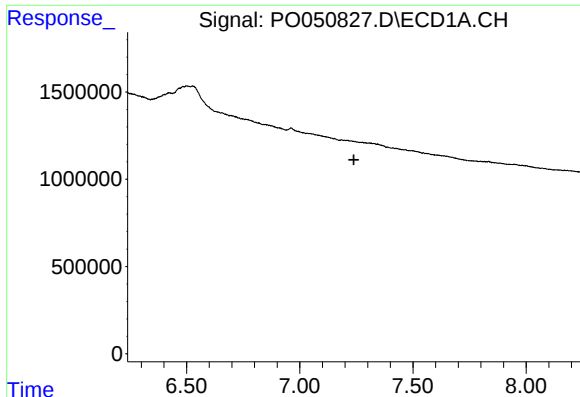
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#28 AR-1254-3

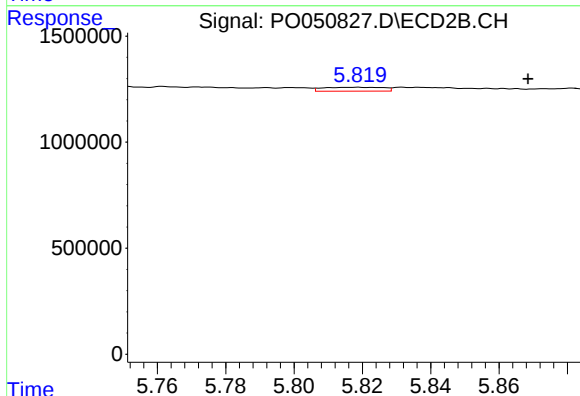
R.T.: 5.674 min
Delta R.T.: 0.026 min
Response: 141182
Conc: 4.99 ng/ml



#29 AR-1254-4

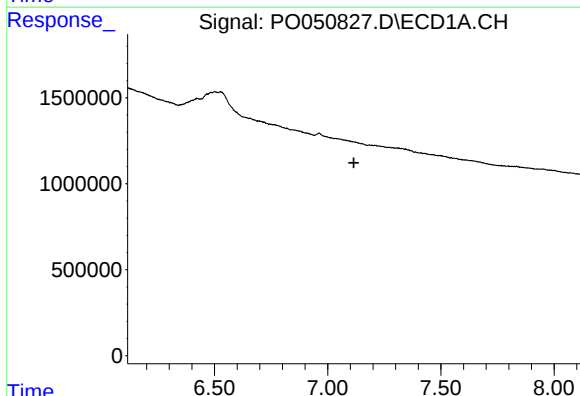
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



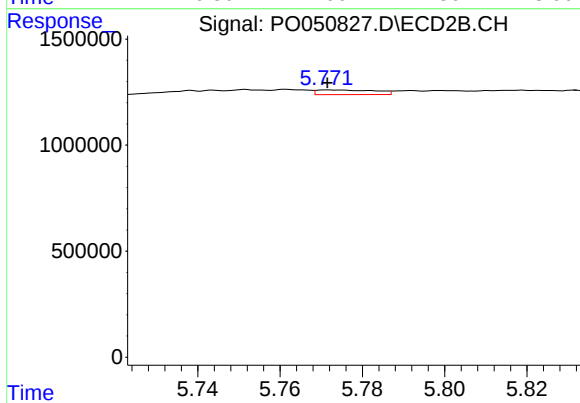
#29 AR-1254-4

R.T.: 5.819 min
Delta R.T.: -0.050 min
Response: 226878
Conc: 12.84 ng/ml



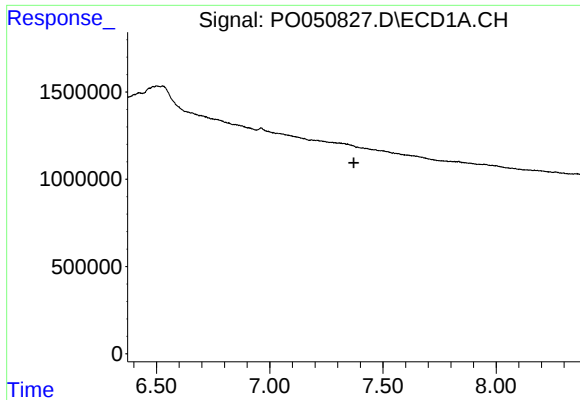
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

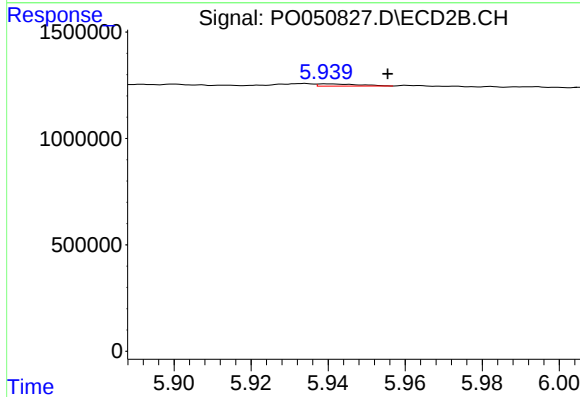
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 214288
Conc: 10.36 ng/ml



#32 AR-1260-2

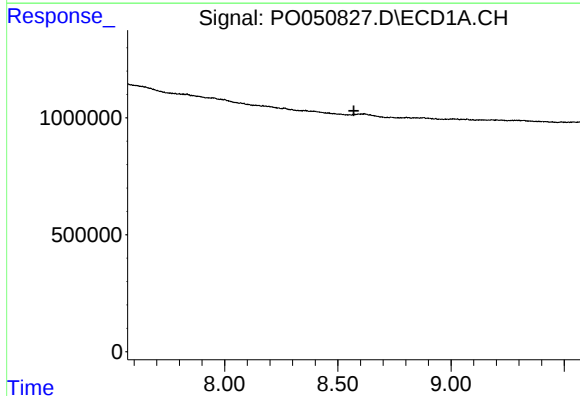
R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



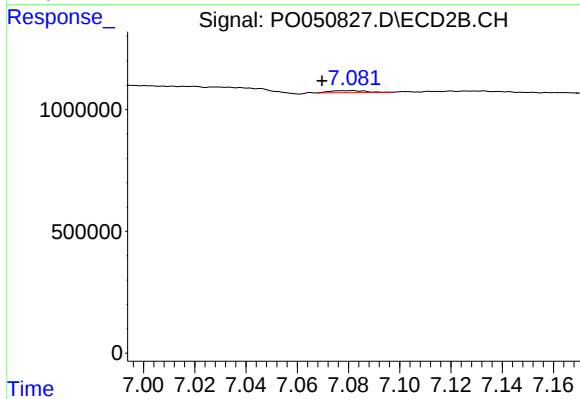
#32 AR-1260-2

R.T.: 5.940 min
Delta R.T.: -0.016 min
Response: 75601
Conc: 2.63 ng/ml



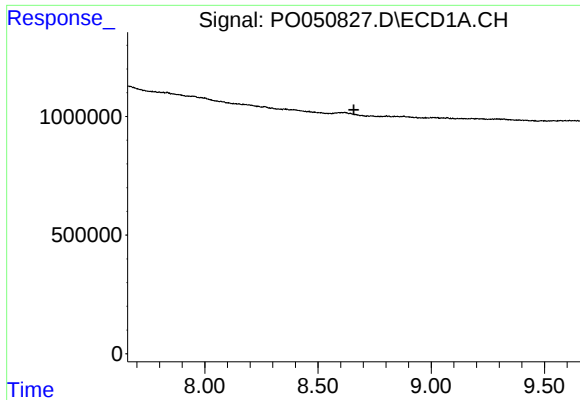
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

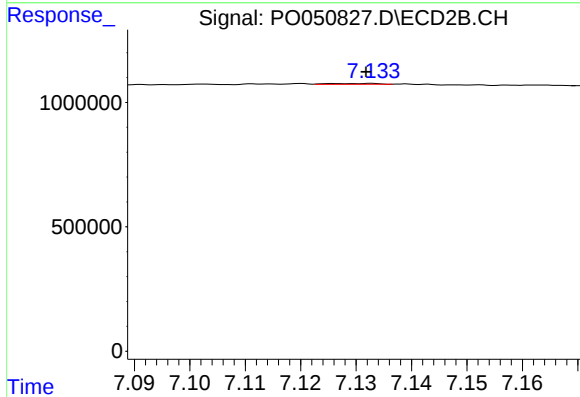
R.T.: 7.082 min
Delta R.T.: 0.012 min
Response: 84069
Conc: 4.68 ng/ml



#39 AR-1262-4

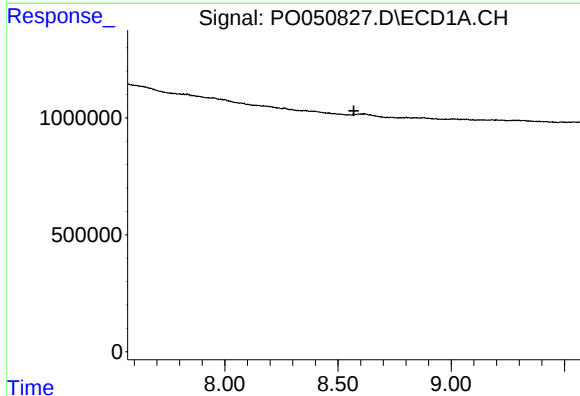
R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



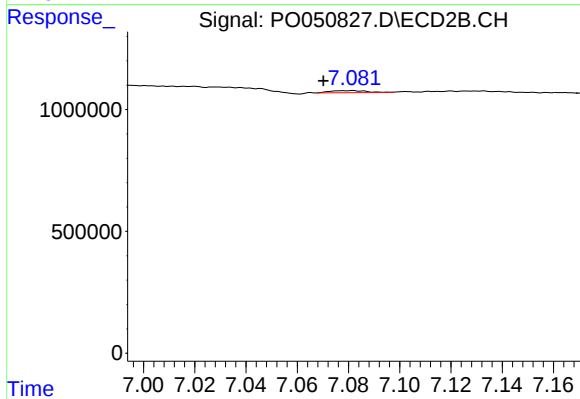
#39 AR-1262-4

R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 20741
Conc: 0.70 ng/ml



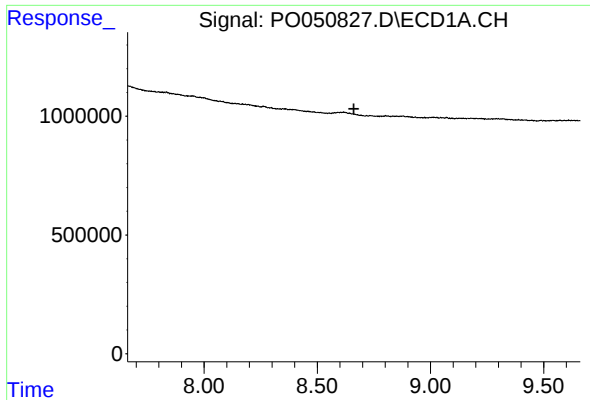
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

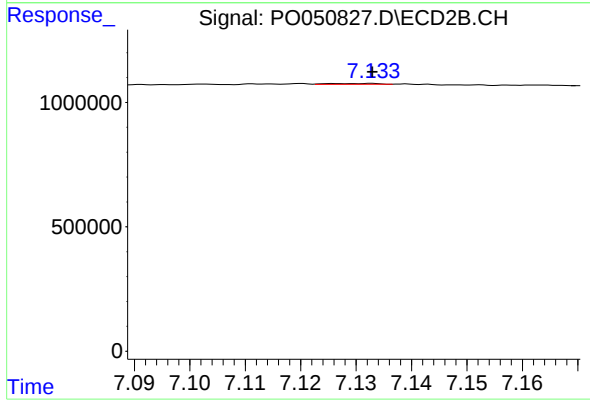
R.T.: 7.082 min
Delta R.T.: 0.012 min
Response: 84069
Conc: 1.53 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 20741
Conc: 0.44 ng/ml