

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112618\
 Data File : P0051810.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 5:20
 Operator : SM/SJ
 Sample : J6061-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 07:20:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 27 01:06:37 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...	4.307	3.314	20851838	5670374	31.964	24.017
2)	SA Decachlor...	9.922	8.031	10420205	4992465	24.989	25.234
Target Compounds							
3)	L1 AR-1016-1	0.000	4.321	0	105567	N.D.	13.969 #
4)	L1 AR-1016-2	0.000	4.321	0	105567	N.D.	8.434 #
5)	L1 AR-1016-3	0.000	4.503	0	149854	N.D.	24.105 #
6)	L1 AR-1016-4	0.000	4.525	0	84647	N.D.	15.846 #
7)	L1 AR-1016-5	0.000	4.747	0	60999	N.D.	9.135 #
8)	L2 AR-1221-1	4.587	3.512	1107191	52011	184.163	23.758 #
9)	L2 AR-1221-2	4.587	3.659	1107191	145483	254.724	81.345 #
10)	L2 AR-1221-3	4.693	3.659	1657346	145483	116.889	27.688 #
11)	L3 AR-1232-1	4.693	3.659	1657346	145483	140.540	33.858 #
12)	L3 AR-1232-2	0.000	4.321	0	105567	N.D.	19.780 #
13)	L3 AR-1232-3	0.000	4.503	0	149854	N.D.	59.737 #
14)	L3 AR-1232-4	0.000	4.575	0	198463	N.D.	91.711 #
15)	L3 AR-1232-5	5.735	4.747	613846	60999	159.314	22.820 #
16)	L4 AR-1242-1	0.000	4.321	0	105567	N.D.	17.765 #
17)	L4 AR-1242-2	0.000	4.321	0	105567	N.D.	9.985 #
18)	L4 AR-1242-3	0.000	4.503	0	149854	N.D.	30.764 #
19)	L4 AR-1242-4	0.000	4.575	0	198463	N.D.	41.258 #
20)	L4 AR-1242-5	0.000	5.071	0	51646	N.D.	8.413 #
21)	L5 AR-1248-1	0.000	4.321	0	105567	N.D.	20.251 #
22)	L5 AR-1248-2	5.735	4.525	613846	84647	36.100	10.792 #
23)	L5 AR-1248-3	0.000	4.575	0	198463	N.D.	25.493 #
24)	L5 AR-1248-4	0.000	4.747	0	60999	N.D.	6.252 #
25)	L5 AR-1248-5	0.000	5.102	0	94965	N.D.	10.481 #
26)	L6 AR-1254-1	0.000	5.071	0	51646	N.D.	3.793 #
27)	L6 AR-1254-2	0.000	5.252	0	144568	N.D.	12.432 #
29)	L6 AR-1254-4	0.000	5.782	0	14188	N.D.	1.426 #
30)	L6 AR-1254-5	0.000	6.277	0	165319	N.D.	12.190 #
31)	L7 AR-1260-1	0.000	5.728	0	65457	N.D.	4.958 #
33)	L7 AR-1260-3	0.000	6.050	0	182061	N.D.	12.726 #
34)	L7 AR-1260-4	0.000	6.546	0	99386	N.D.	10.815 #
35)	L7 AR-1260-5	8.237	6.741	444884	33038	9.901	1.556 #
36)	L8 AR-1262-1	0.000	6.277	0	165319	N.D.	10.386 #
37)	L8 AR-1262-2	8.237	6.741	444884	33038	8.304	1.351 #
38)	L8 AR-1262-3	0.000	7.046	0	275677	N.D.	26.464 #
39)	L8 AR-1262-4	0.000	7.077	0	2840	N.D.	0.153 #
41)	L9 AR-1268-1	0.000	7.046	0	275677	N.D.	7.941 #
42)	L9 AR-1268-2	0.000	7.077	0	2840	N.D.	0.085 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 5:20
Operator : SM/SJ
Sample : J6061-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 07:20:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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

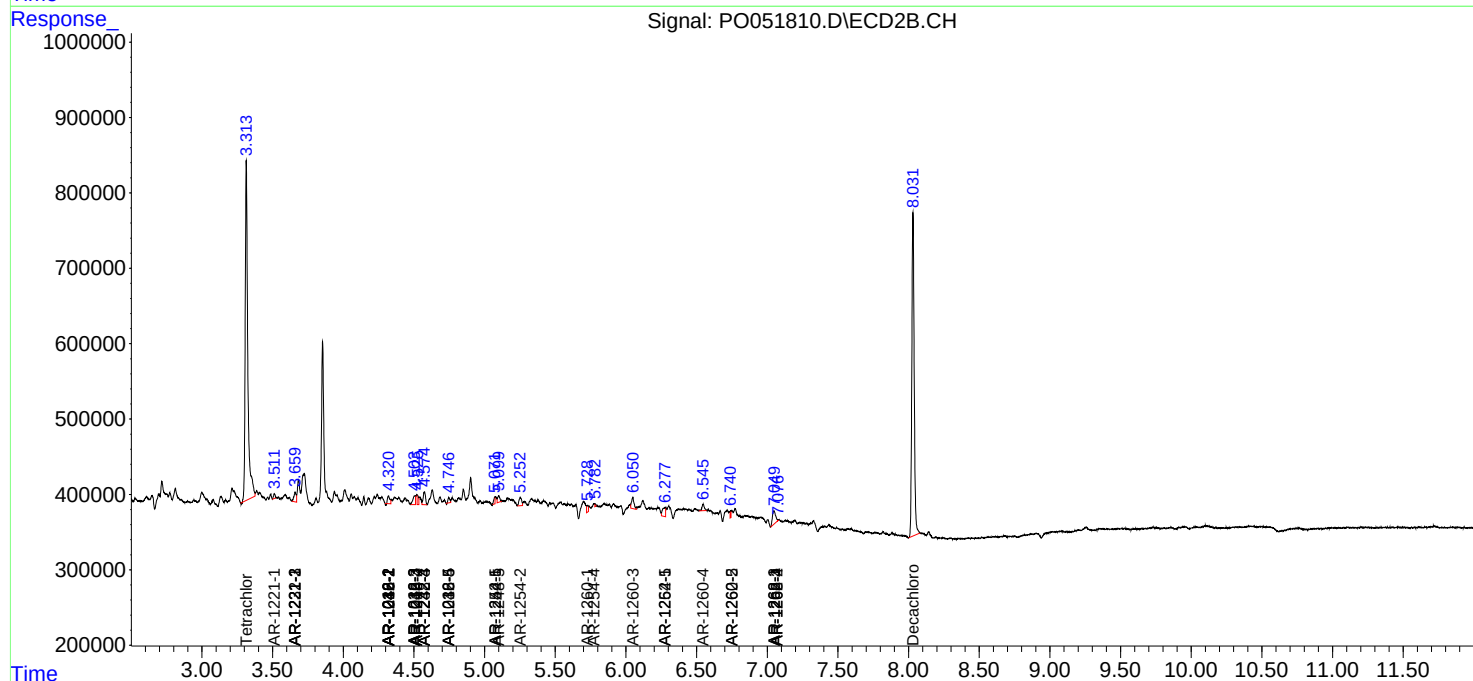
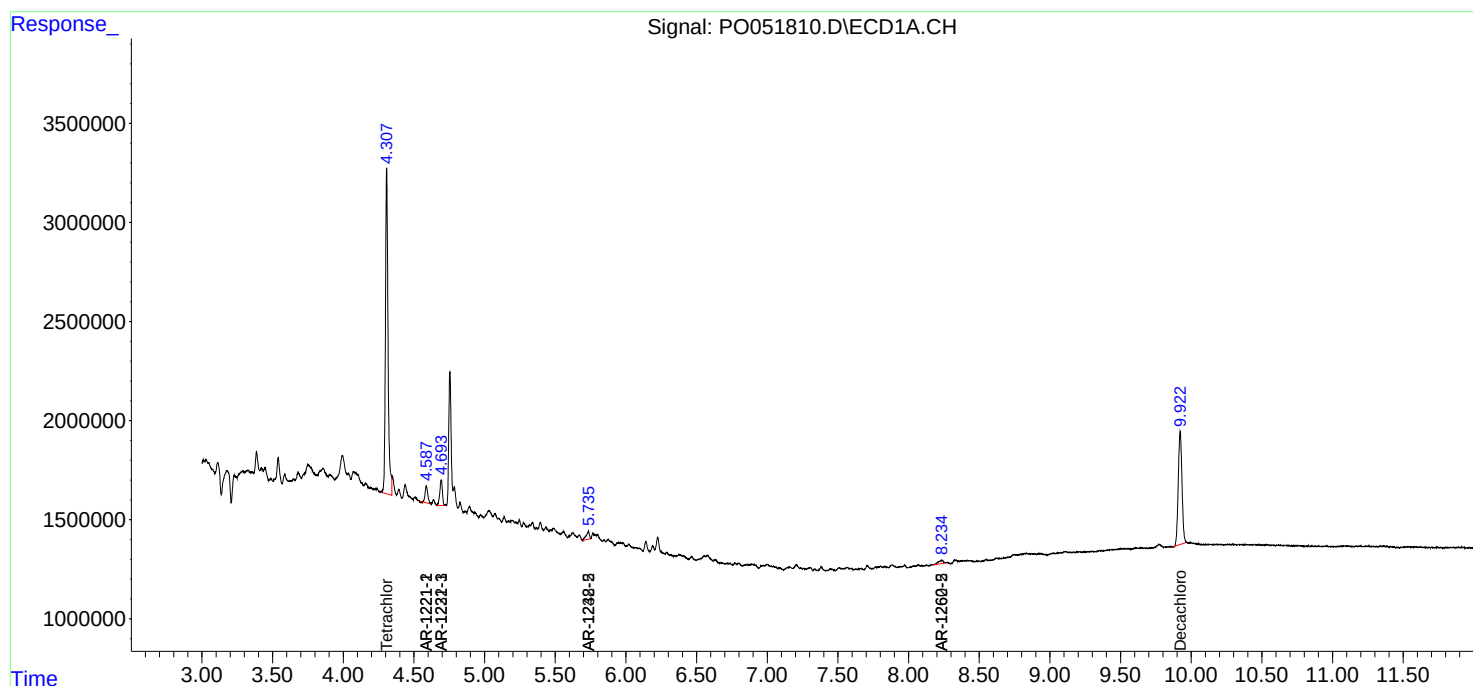
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

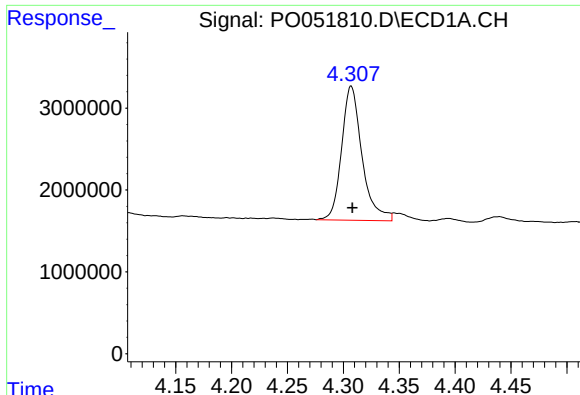
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Nov 2018 5:20
Operator : SM/SJ
Sample : J6061-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 07:20:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 27 01:06:37 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

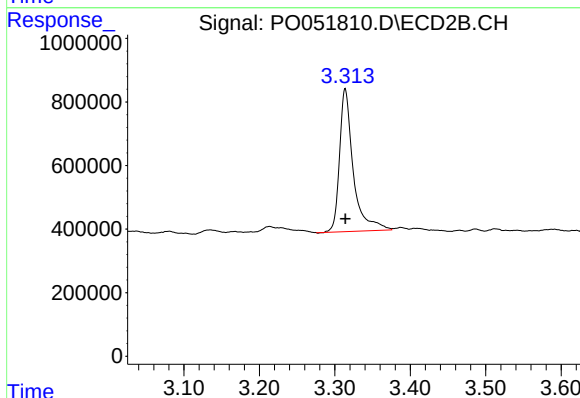




#1 Tetrachloro-m-xylene

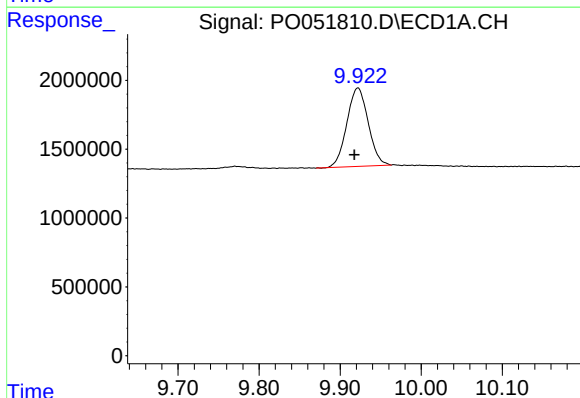
R.T.: 4.307 min
Delta R.T.: -0.001 min
Response: 20851838
Conc: 31.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



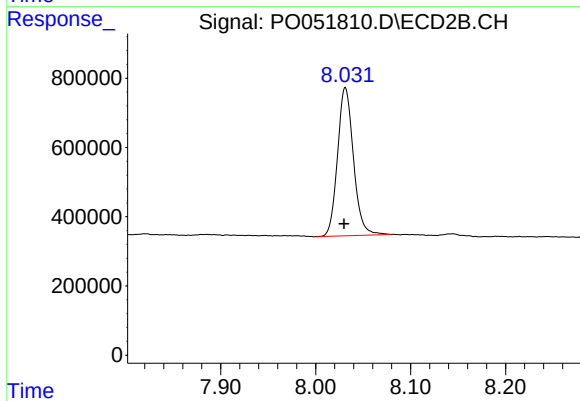
#1 Tetrachloro-m-xylene

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 5670374
Conc: 24.02 ng/ml



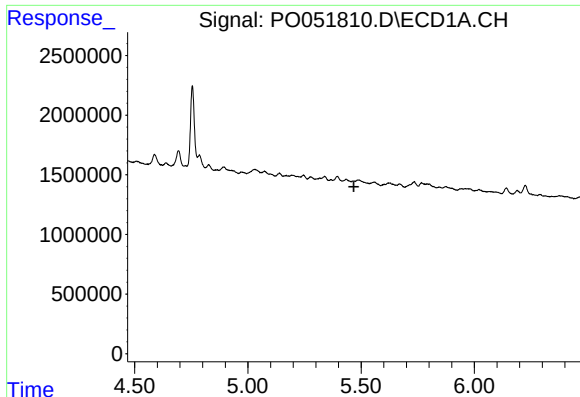
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: 0.004 min
Response: 10420205
Conc: 24.99 ng/ml



#2 Decachlorobiphenyl

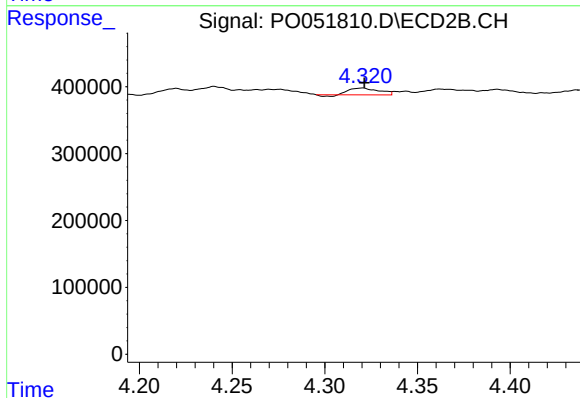
R.T.: 8.031 min
Delta R.T.: 0.001 min
Response: 4992465
Conc: 25.23 ng/ml



#3 AR-1016-1

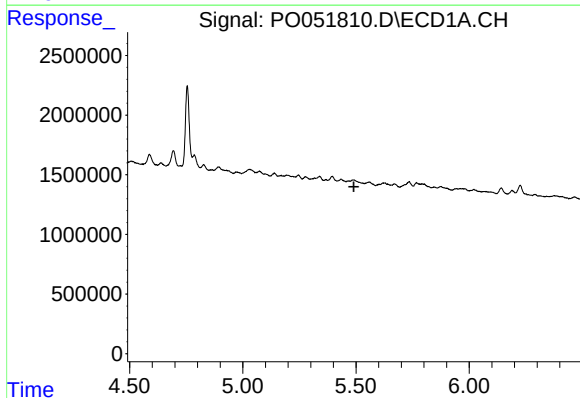
R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



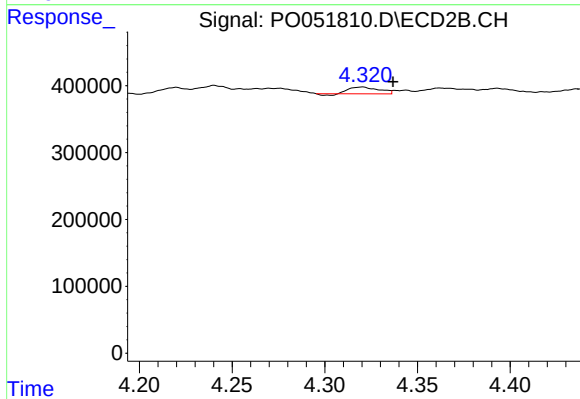
#3 AR-1016-1

R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 105567
Conc: 13.97 ng/ml



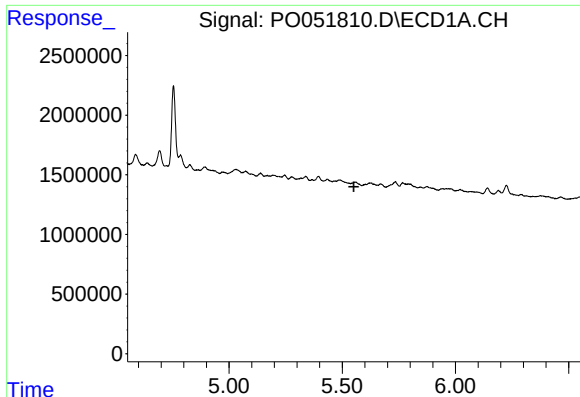
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

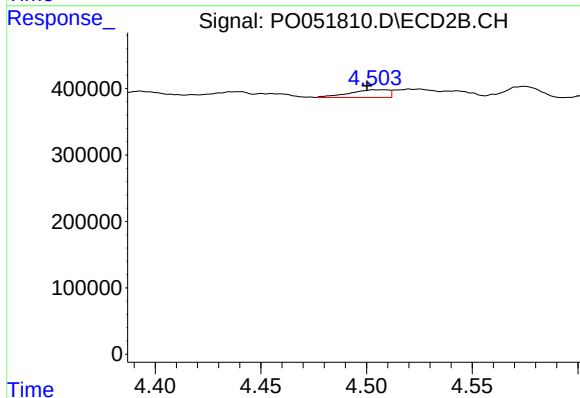
R.T.: 4.321 min
Delta R.T.: -0.016 min
Response: 105567
Conc: 8.43 ng/ml



#5 AR-1016-3

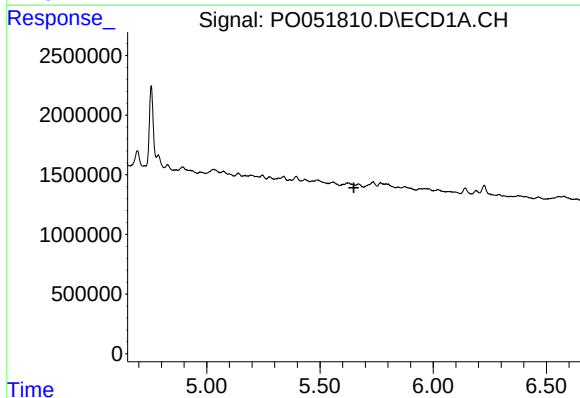
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



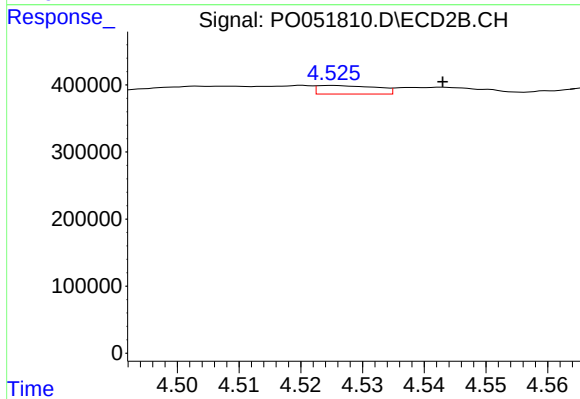
#5 AR-1016-3

R.T.: 4.503 min
Delta R.T.: 0.003 min
Response: 149854
Conc: 24.10 ng/ml



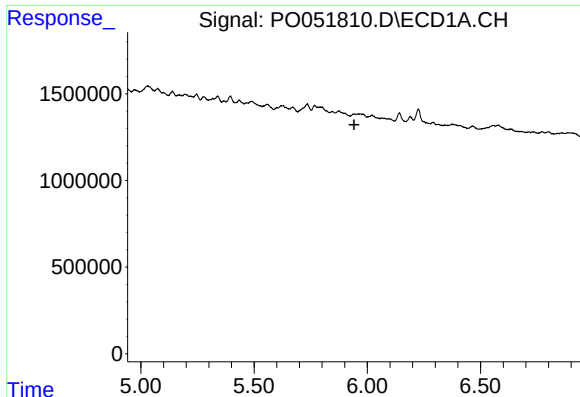
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

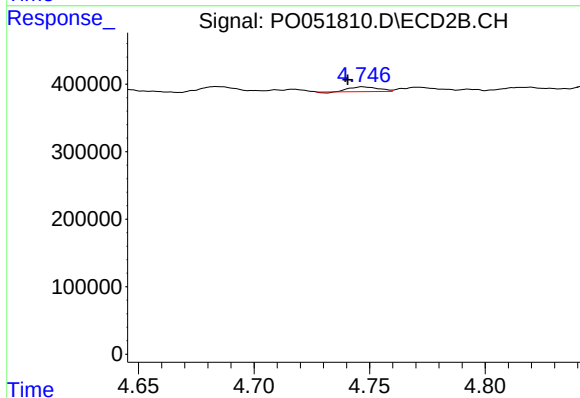
R.T.: 4.525 min
Delta R.T.: -0.018 min
Response: 84647
Conc: 15.85 ng/ml



#7 AR-1016-5

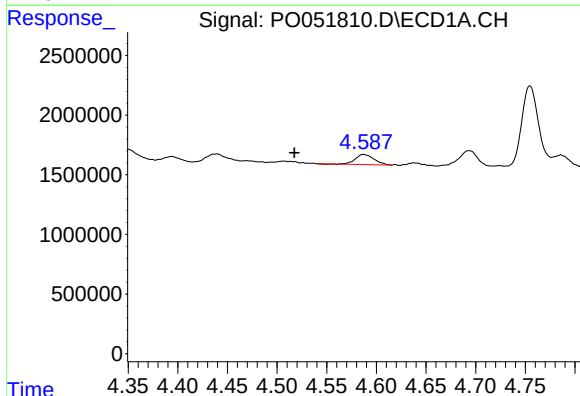
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



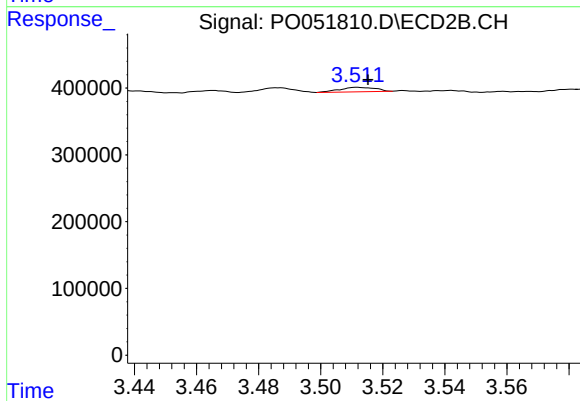
#7 AR-1016-5

R.T.: 4.747 min
Delta R.T.: 0.006 min
Response: 60999
Conc: 9.14 ng/ml



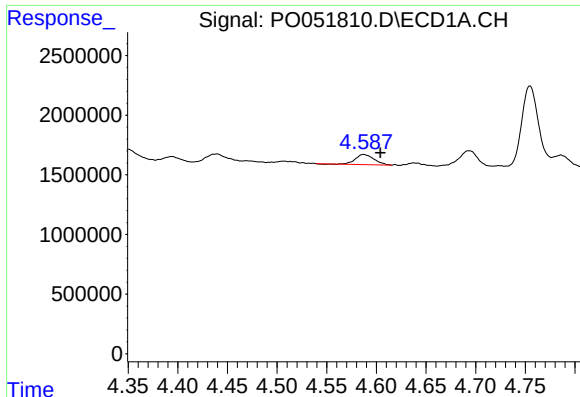
#8 AR-1221-1

R.T.: 4.587 min
Delta R.T.: 0.070 min
Response: 1107191
Conc: 184.16 ng/ml



#8 AR-1221-1

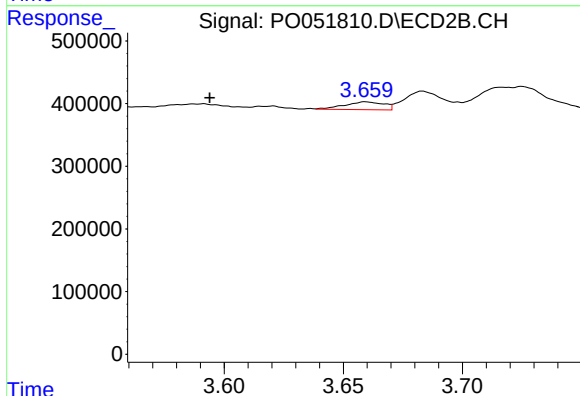
R.T.: 3.512 min
Delta R.T.: -0.003 min
Response: 52011
Conc: 23.76 ng/ml



#9 AR-1221-2

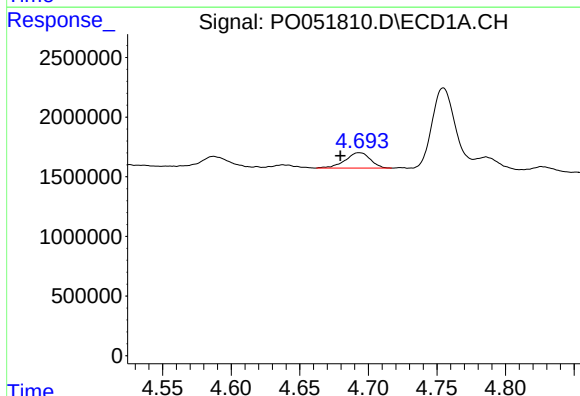
R.T.: 4.587 min
Delta R.T.: -0.017 min
Response: 1107191
Conc: 254.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



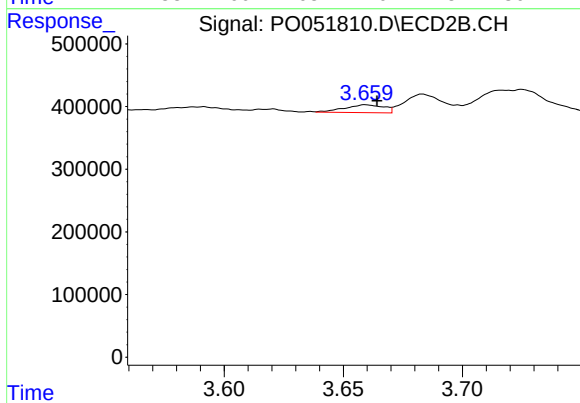
#9 AR-1221-2

R.T.: 3.659 min
Delta R.T.: 0.065 min
Response: 145483
Conc: 81.34 ng/ml



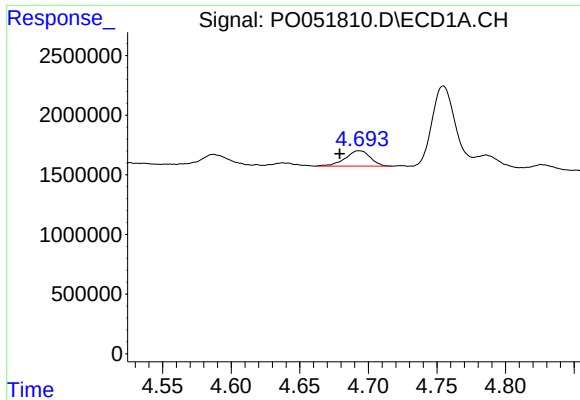
#10 AR-1221-3

R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 1657346
Conc: 116.89 ng/ml



#10 AR-1221-3

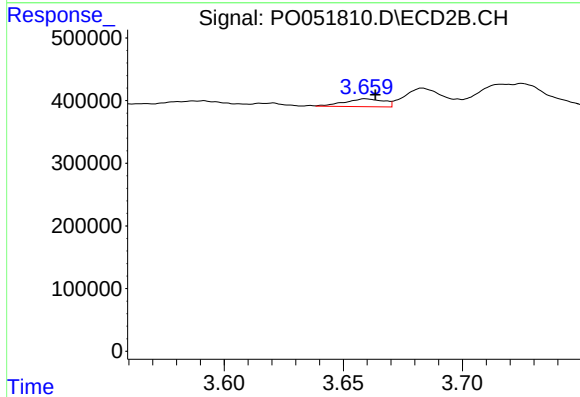
R.T.: 3.659 min
Delta R.T.: -0.005 min
Response: 145483
Conc: 27.69 ng/ml



#11 AR-1232-1

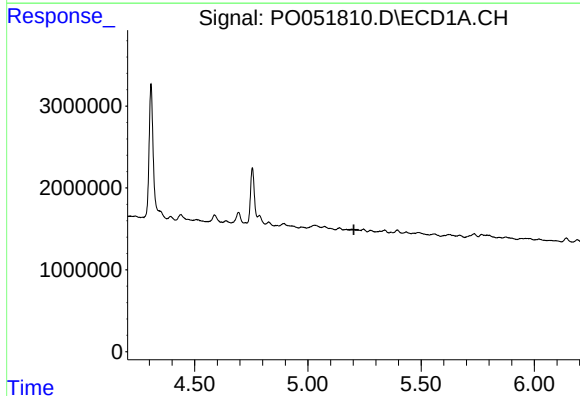
R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 1657346
Conc: 140.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



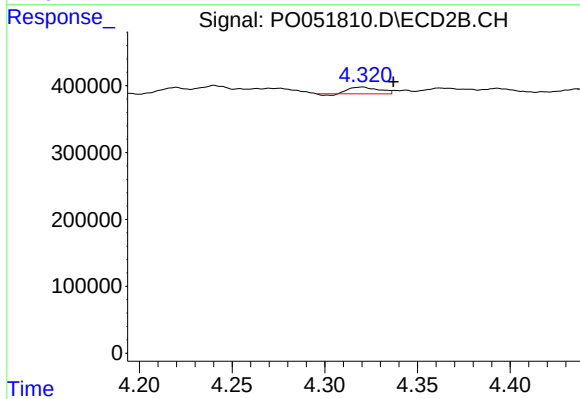
#11 AR-1232-1

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 145483
Conc: 33.86 ng/ml



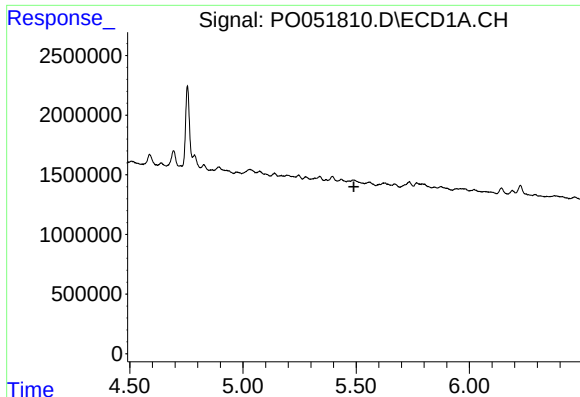
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#12 AR-1232-2

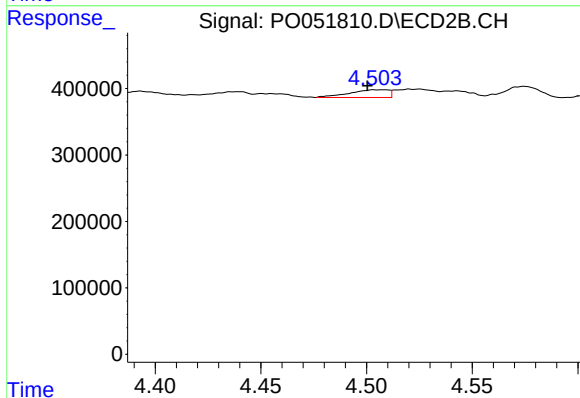
R.T.: 4.321 min
Delta R.T.: -0.016 min
Response: 105567
Conc: 19.78 ng/ml



#13 AR-1232-3

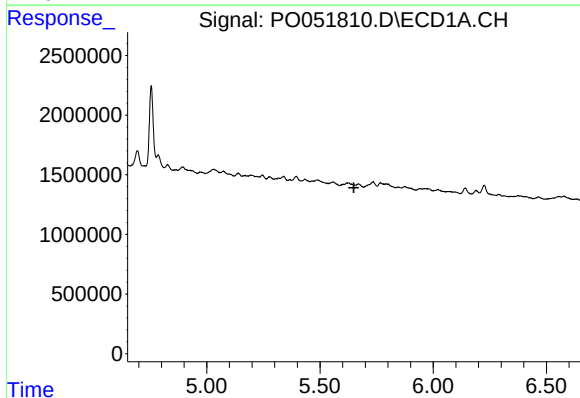
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



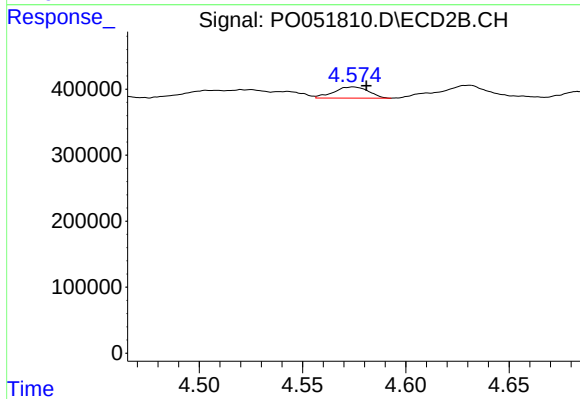
#13 AR-1232-3

R.T.: 4.503 min
Delta R.T.: 0.003 min
Response: 149854
Conc: 59.74 ng/ml



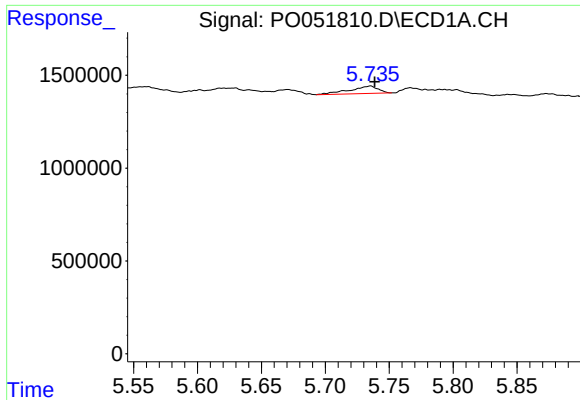
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

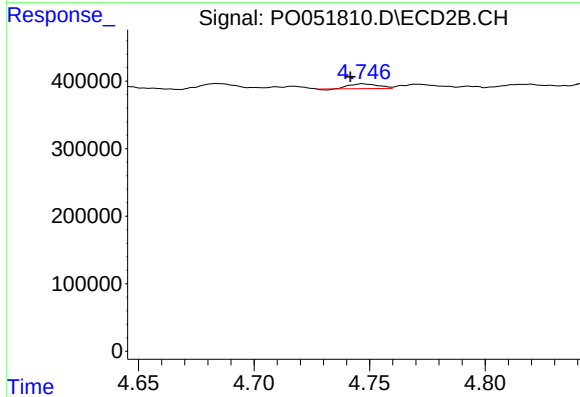
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 198463
Conc: 91.71 ng/ml



#15 AR-1232-5

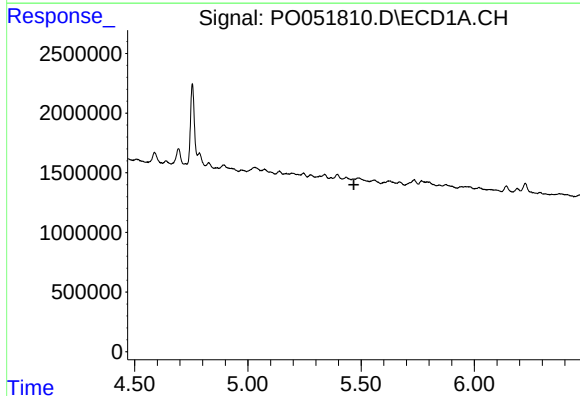
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 613846
Conc: 159.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



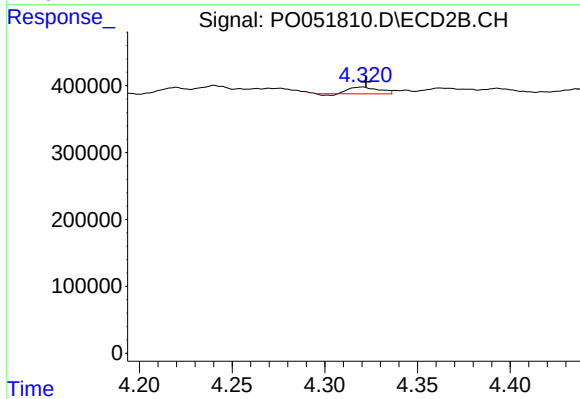
#15 AR-1232-5

R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 60999
Conc: 22.82 ng/ml



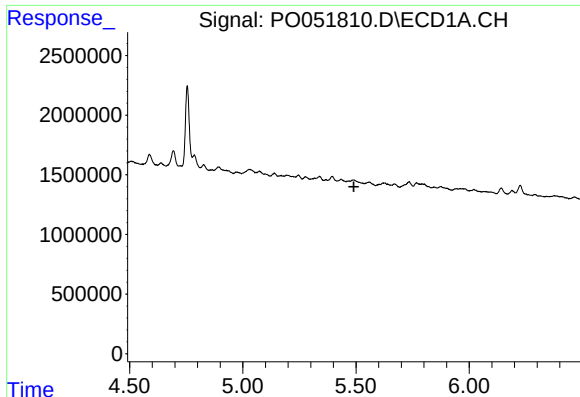
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

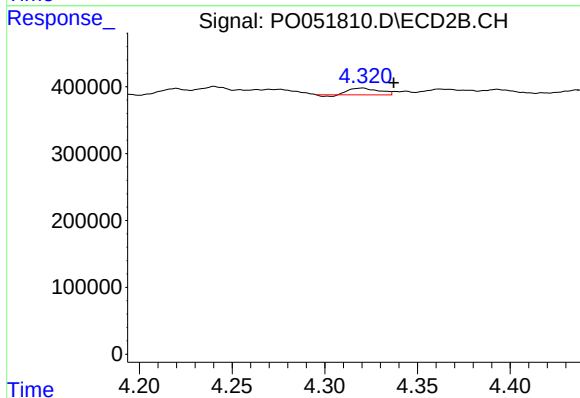
R.T.: 4.321 min
Delta R.T.: -0.001 min
Response: 105567
Conc: 17.76 ng/ml



#17 AR-1242-2

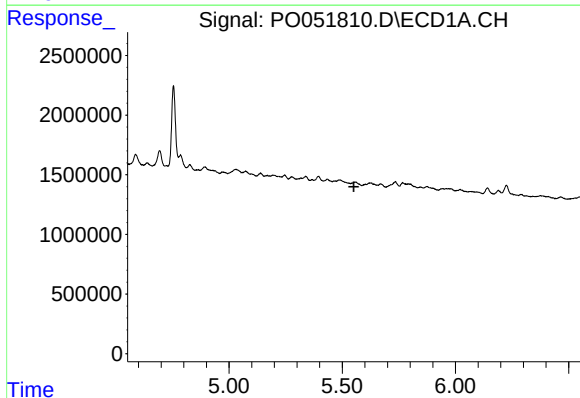
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



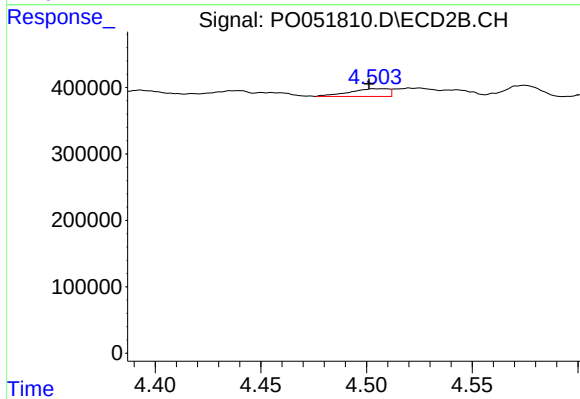
#17 AR-1242-2

R.T.: 4.321 min
Delta R.T.: -0.016 min
Response: 105567
Conc: 9.98 ng/ml



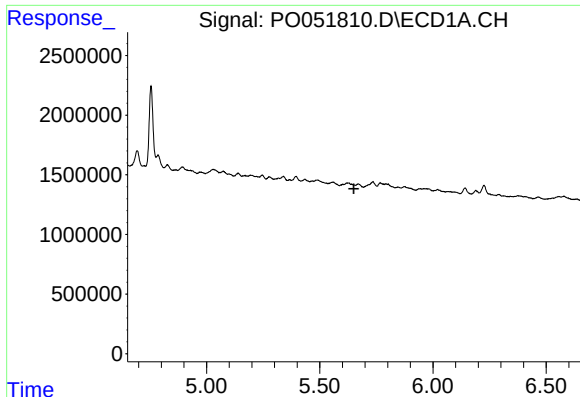
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#18 AR-1242-3

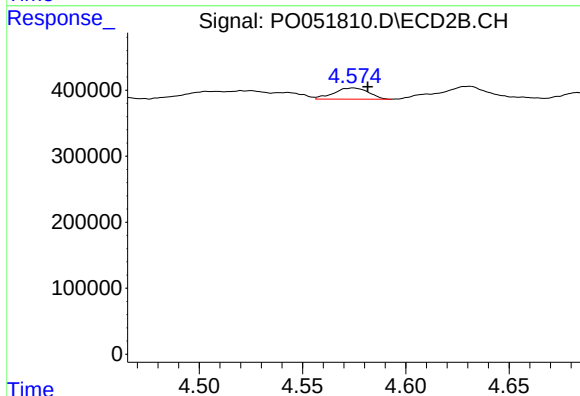
R.T.: 4.503 min
Delta R.T.: 0.002 min
Response: 149854
Conc: 30.76 ng/ml



#19 AR-1242-4

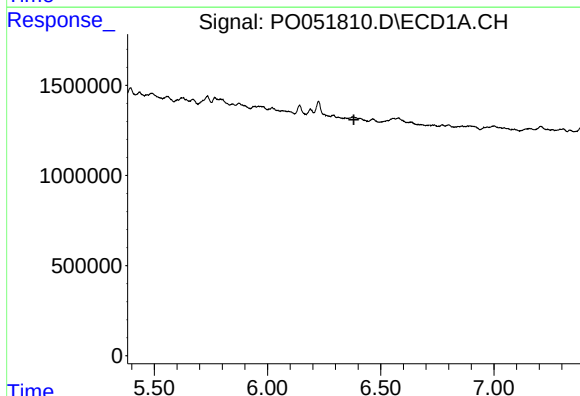
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



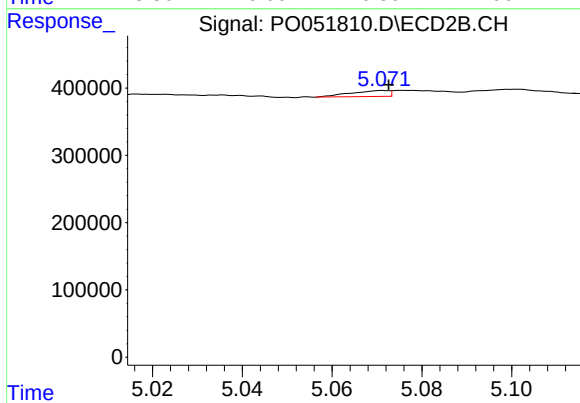
#19 AR-1242-4

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 198463
Conc: 41.26 ng/ml



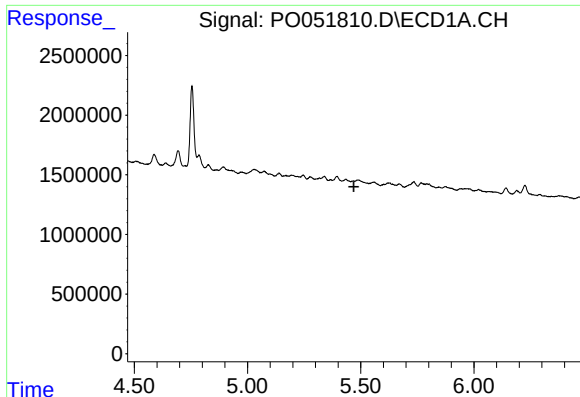
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

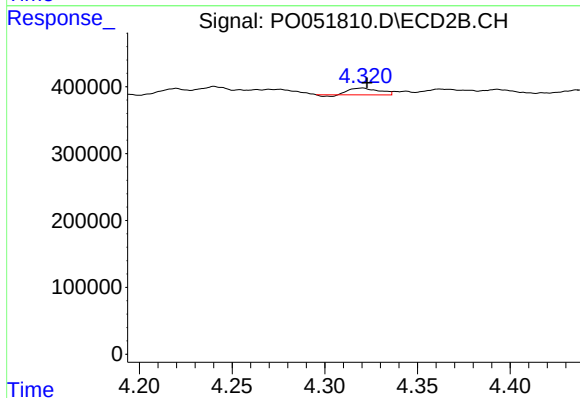
R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 51646
Conc: 8.41 ng/ml



#21 AR-1248-1

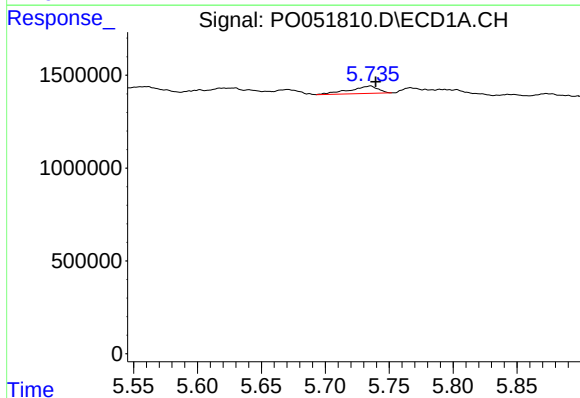
R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



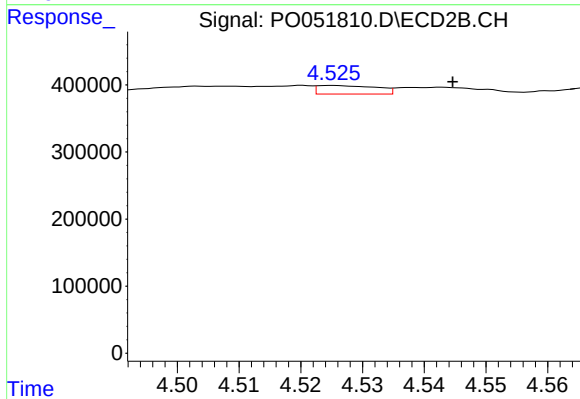
#21 AR-1248-1

R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 105567
Conc: 20.25 ng/ml



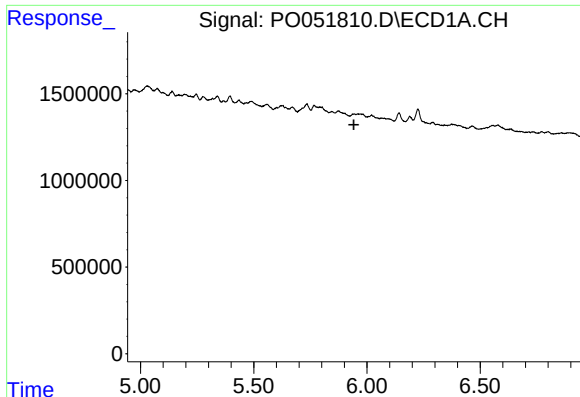
#22 AR-1248-2

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 613846
Conc: 36.10 ng/ml



#22 AR-1248-2

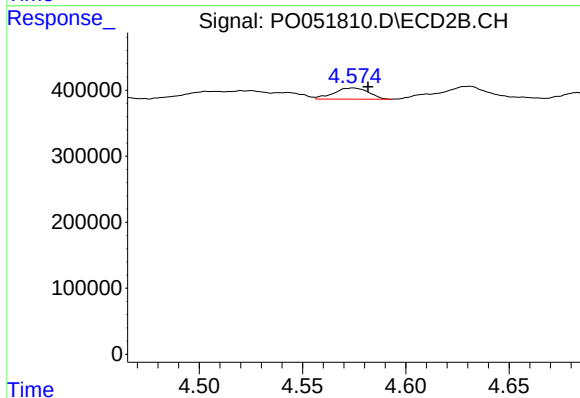
R.T.: 4.525 min
Delta R.T.: -0.019 min
Response: 84647
Conc: 10.79 ng/ml



#23 AR-1248-3

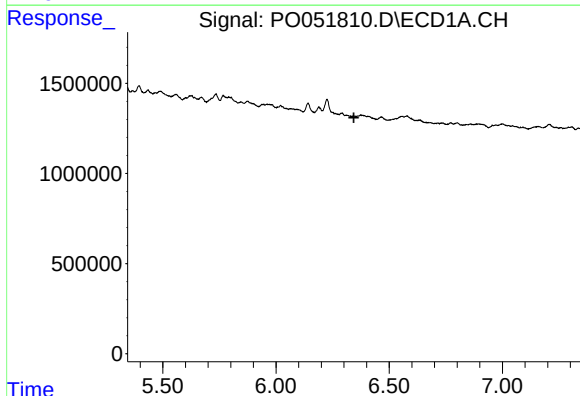
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



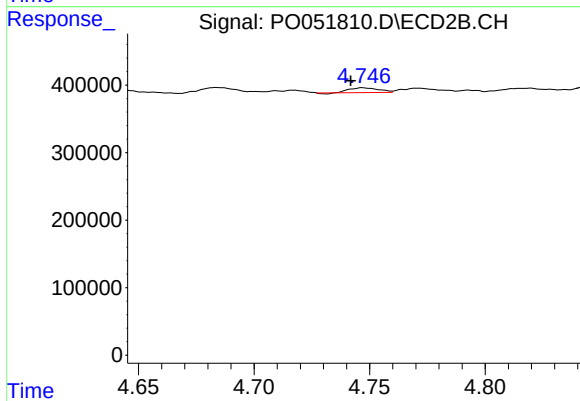
#23 AR-1248-3

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 198463
Conc: 25.49 ng/ml



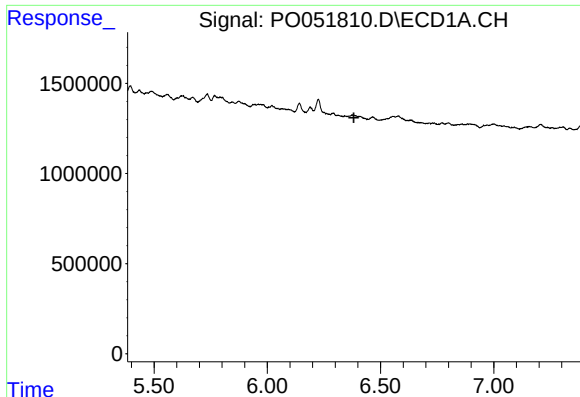
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#24 AR-1248-4

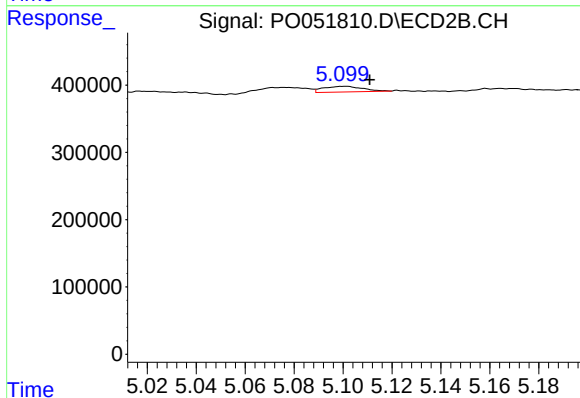
R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 60999
Conc: 6.25 ng/ml



#25 AR-1248-5

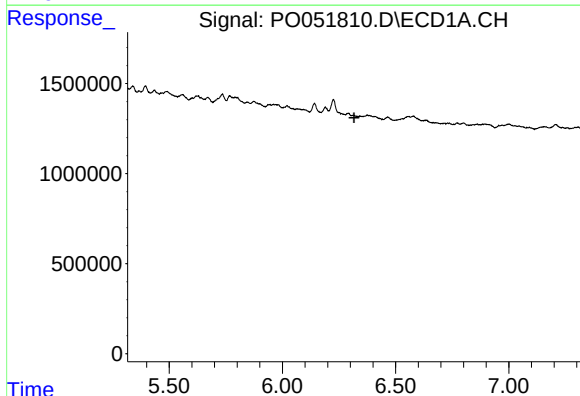
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



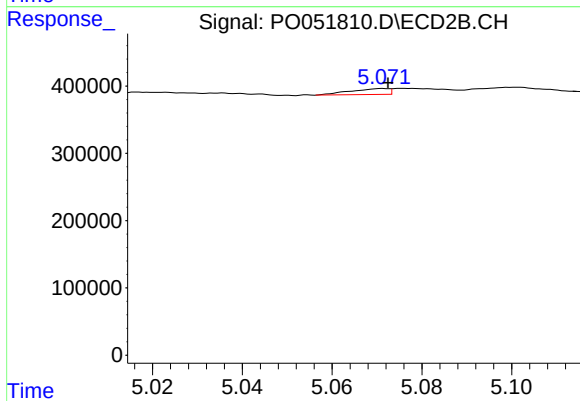
#25 AR-1248-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 94965
Conc: 10.48 ng/ml



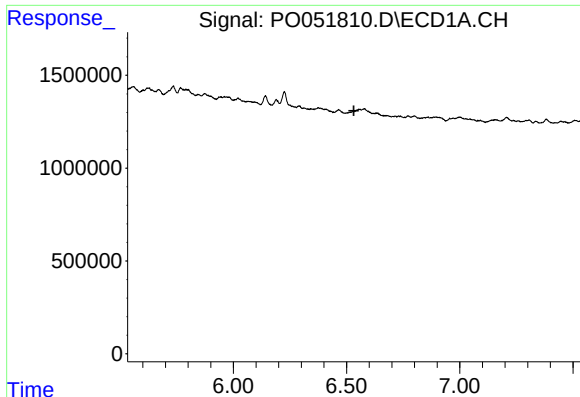
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.



#26 AR-1254-1

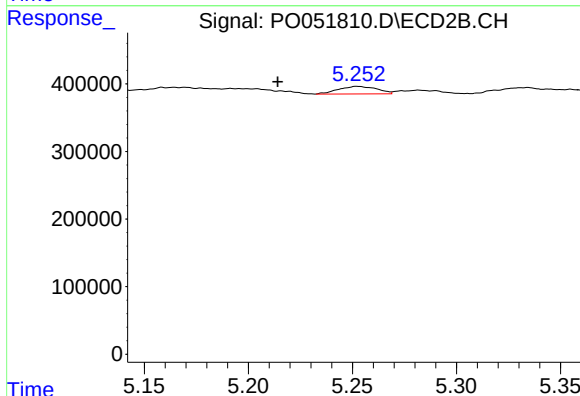
R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 51646
Conc: 3.79 ng/ml



#27 AR-1254-2

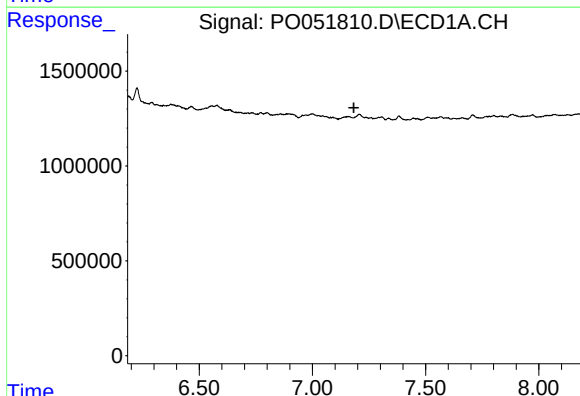
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



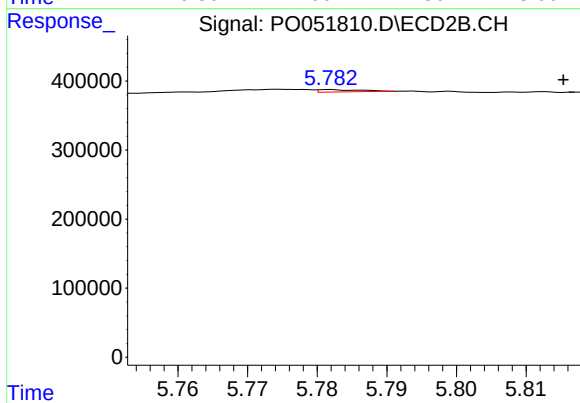
#27 AR-1254-2

R.T.: 5.252 min
Delta R.T.: 0.038 min
Response: 144568
Conc: 12.43 ng/ml



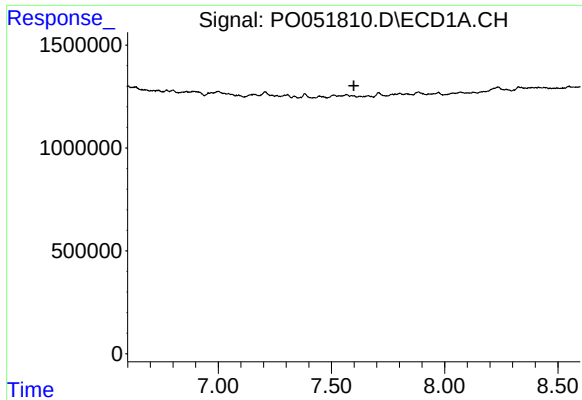
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.



#29 AR-1254-4

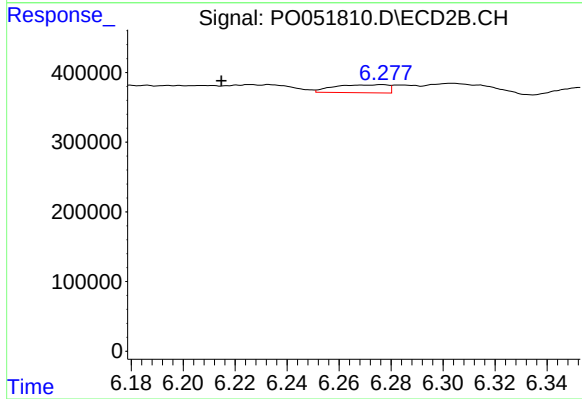
R.T.: 5.782 min
Delta R.T.: -0.034 min
Response: 14188
Conc: 1.43 ng/ml



#30 AR-1254-5

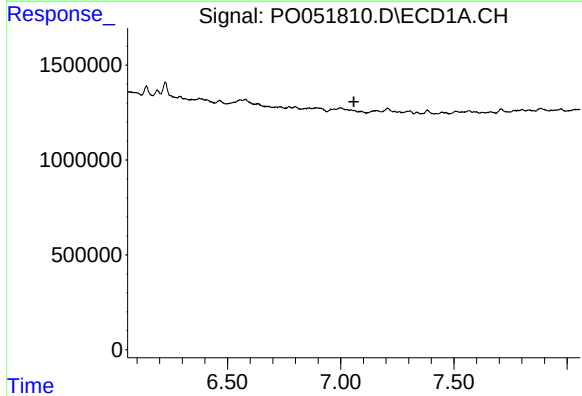
R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



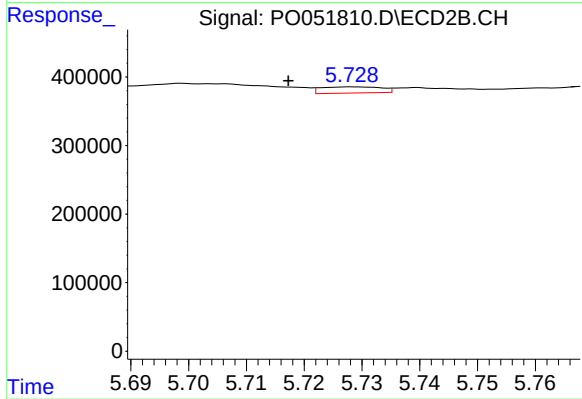
#30 AR-1254-5

R.T.: 6.277 min
Delta R.T.: 0.062 min
Response: 165319
Conc: 12.19 ng/ml



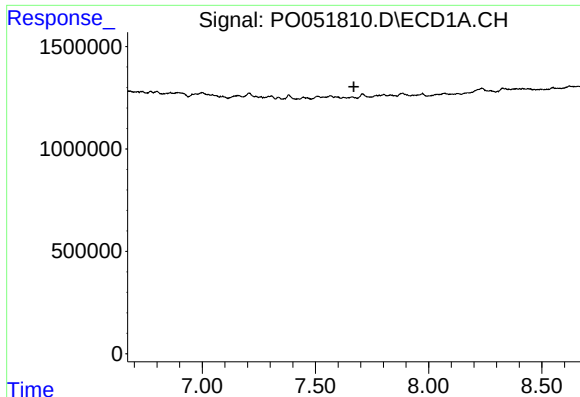
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#31 AR-1260-1

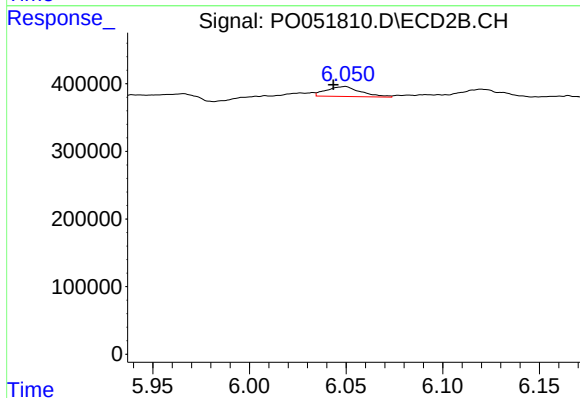
R.T.: 5.728 min
Delta R.T.: 0.011 min
Response: 65457
Conc: 4.96 ng/ml



#33 AR-1260-3

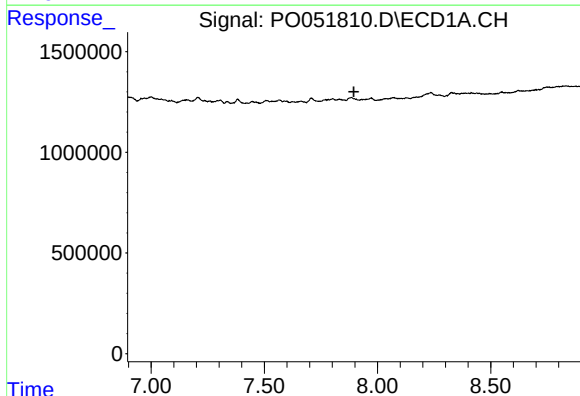
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



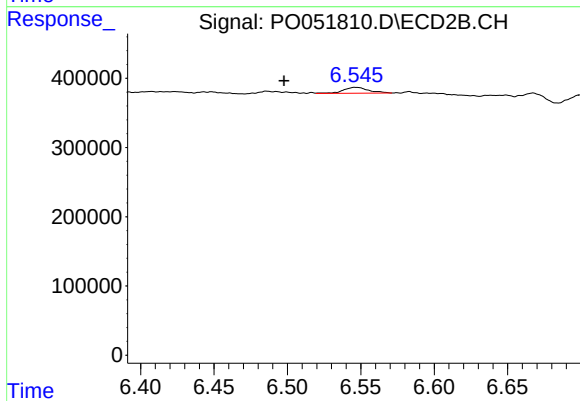
#33 AR-1260-3

R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 182061
Conc: 12.73 ng/ml



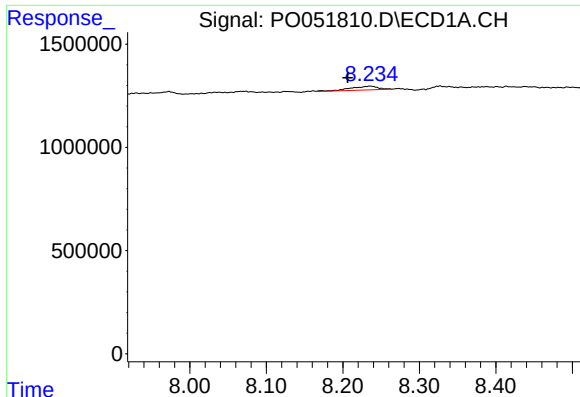
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

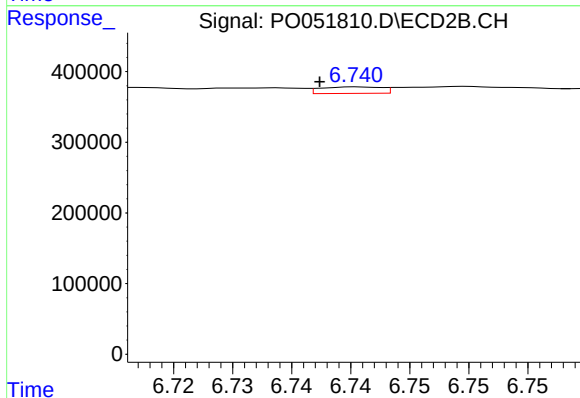
R.T.: 6.546 min
Delta R.T.: 0.048 min
Response: 99386
Conc: 10.82 ng/ml



#35 AR-1260-5

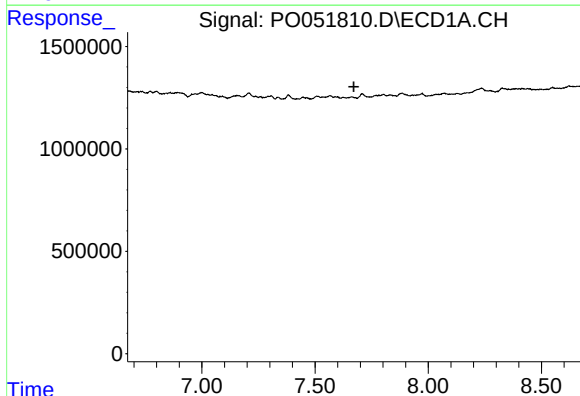
R.T.: 8.237 min
Delta R.T.: 0.030 min
Response: 444884
Conc: 9.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



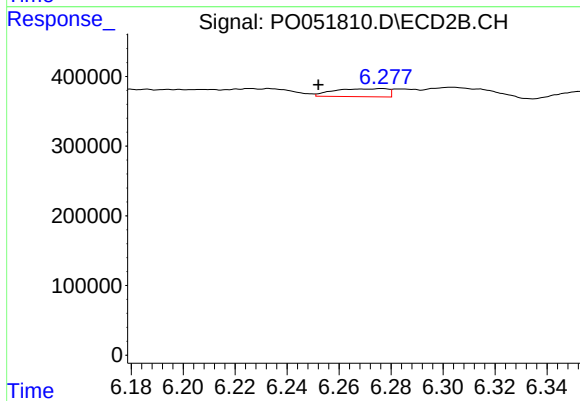
#35 AR-1260-5

R.T.: 6.741 min
Delta R.T.: 0.003 min
Response: 33038
Conc: 1.56 ng/ml



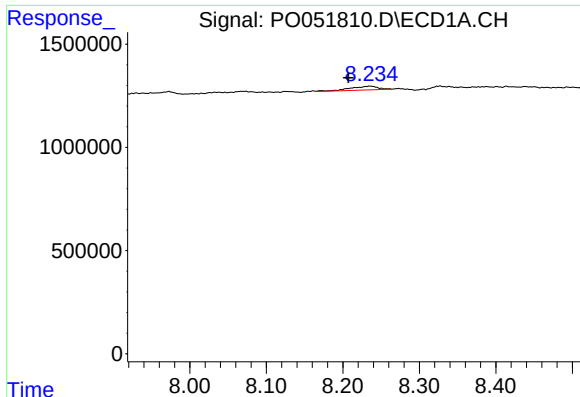
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.671 min
Response: 0
Conc: N.D.



#36 AR-1262-1

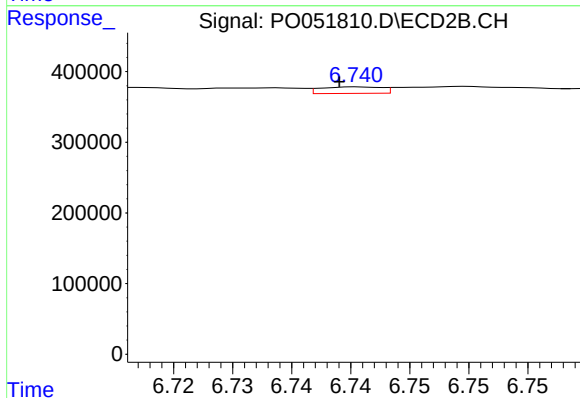
R.T.: 6.277 min
Delta R.T.: 0.025 min
Response: 165319
Conc: 10.39 ng/ml



#37 AR-1262-2

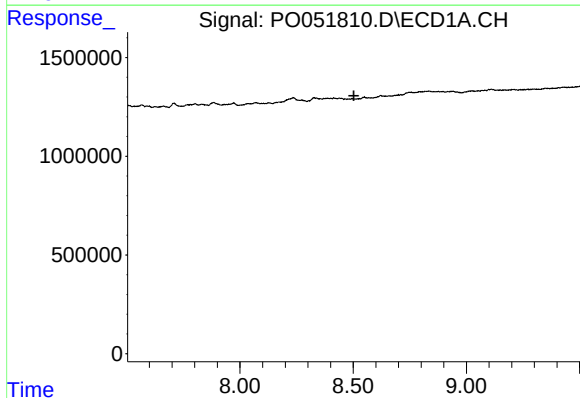
R.T.: 8.237 min
Delta R.T.: 0.029 min
Response: 444884
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



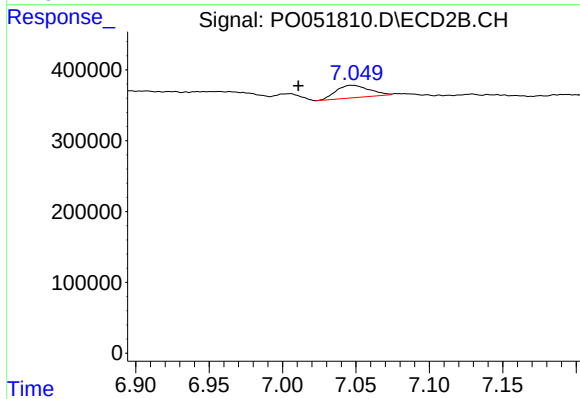
#37 AR-1262-2

R.T.: 6.741 min
Delta R.T.: 0.002 min
Response: 33038
Conc: 1.35 ng/ml



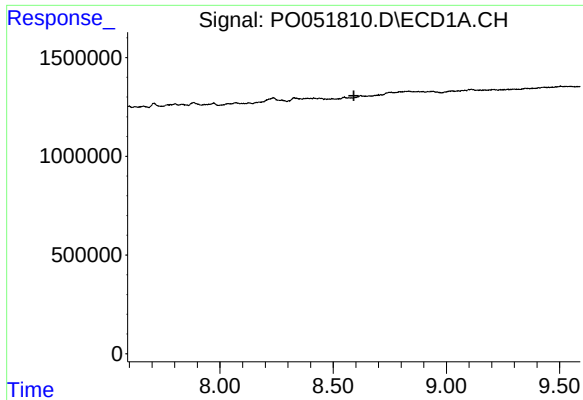
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#38 AR-1262-3

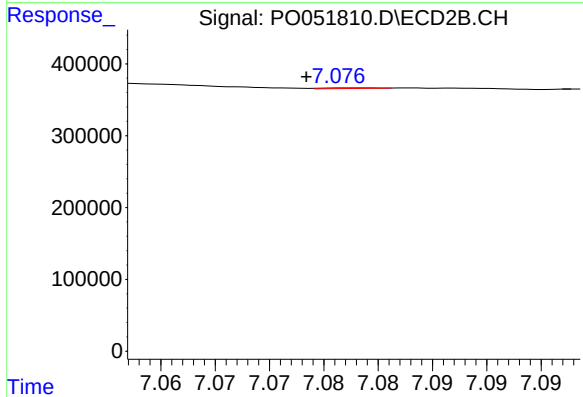
R.T.: 7.046 min
Delta R.T.: 0.035 min
Response: 275677
Conc: 26.46 ng/ml



#39 AR-1262-4

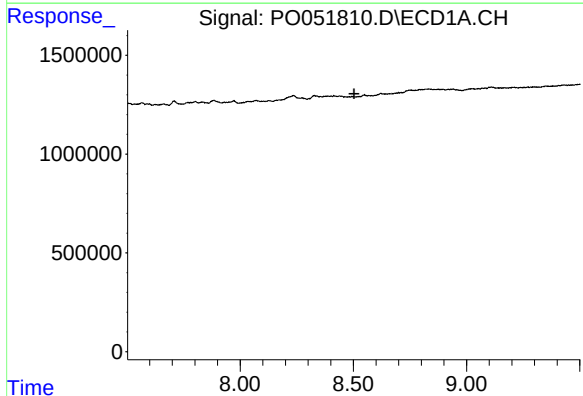
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



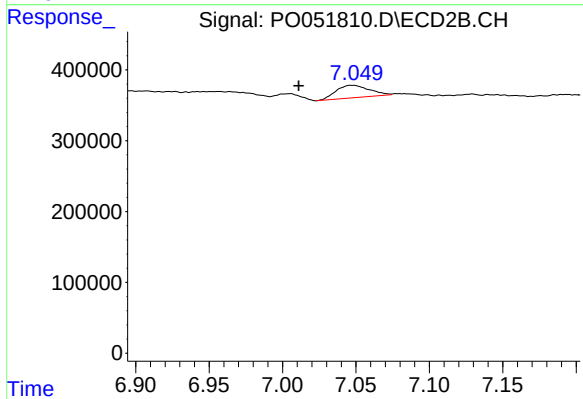
#39 AR-1262-4

R.T.: 7.077 min
Delta R.T.: 0.004 min
Response: 2840
Conc: 0.15 ng/ml



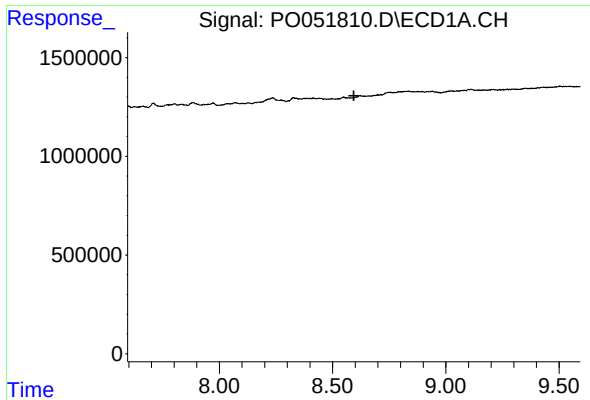
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.503 min
Response: 0
Conc: N.D.



#41 AR-1268-1

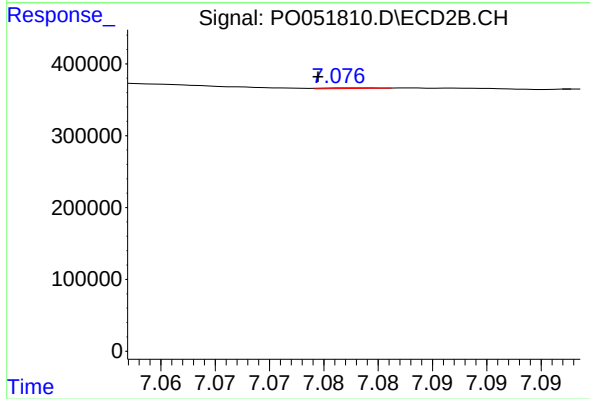
R.T.: 7.046 min
Delta R.T.: 0.035 min
Response: 275677
Conc: 7.94 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.077 min
Delta R.T.: 0.003 min
Response: 2840
Conc: 0.08 ng/ml