

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091418\
 Data File : P0048985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2018 10:49
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 22:51:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.394	3.524	3373688	3523986	20.593	19.317
2)	SA Decachlor...	10.105	8.458	4292264	4356983	19.266	23.479
Target Compounds							
3)	L1 AR-1016-1	0.000	4.120	0	13087	N.D.	2.578 #
5)	L1 AR-1016-3	5.548	0.000	224751	0	31.091	N.D. #
7)	L1 AR-1016-5	6.087	5.022	421522	798295	79.299	115.070 #
8)	L2 AR-1221-1	4.563	0.000	29681	0	16.598	N.D. #
11)	L3 AR-1232-1	5.503	4.340	200612	110101	554.076	55.564 #
13)	L3 AR-1232-3	0.000	4.855	0	372622	N.D.	198.574 #
14)	L3 AR-1232-4	0.000	5.188	0	287560	N.D.	137.131 #
15)	L3 AR-1232-5	0.000	5.806	0	2142810	N.D.	8414.492 #
17)	L4 AR-1242-2	0.000	4.793	0	799029	N.D.	192.115 #
18)	L4 AR-1242-3	6.087	4.894	421522	1331474	268.642	909.765 #
19)	L4 AR-1242-4	6.106	5.301	310144	1484058	258.017	1178.701 #
20)	L4 AR-1242-5	0.000	5.655	0	1805714	N.D.	533.470 #
21)	L5 AR-1248-1	0.000	4.855	0	372622	N.D.	55.557 #
22)	L5 AR-1248-2	6.406	0.000	2843228	0	467.271	N.D. #
23)	L5 AR-1248-3	6.406	5.474	2843228	905631	354.233	100.886 #
24)	L5 AR-1248-4	0.000	5.567	0	1741341	N.D.	214.567 #
25)	L5 AR-1248-5	0.000	5.959	0	1107531	N.D.	176.592 #
26)	L6 AR-1254-1	0.000	5.567	0	1741341	N.D.	131.332 #
27)	L6 AR-1254-2	0.000	5.806	0	2142810	N.D.	183.600 #
29)	L6 AR-1254-4	7.273	0.000	74385	0	5.380	N.D. #
31)	L7 AR-1260-1	7.239	6.039	235869	636083	18.864	46.889 #
32)	L7 AR-1260-2	7.494	6.259	196090	537366	14.133	31.683 #
36)	L8 AR-1262-1	0.000	5.959	0	1107531	N.D.	147.829 #
39)	L8 AR-1262-4	0.000	7.394	0	55845	N.D.	4.519 #
42)	L9 AR-1268-2	0.000	7.394	0	55845	N.D.	1.679 #
43)	L9 AR-1268-3	0.000	7.657	0	204268	N.D.	7.483 #

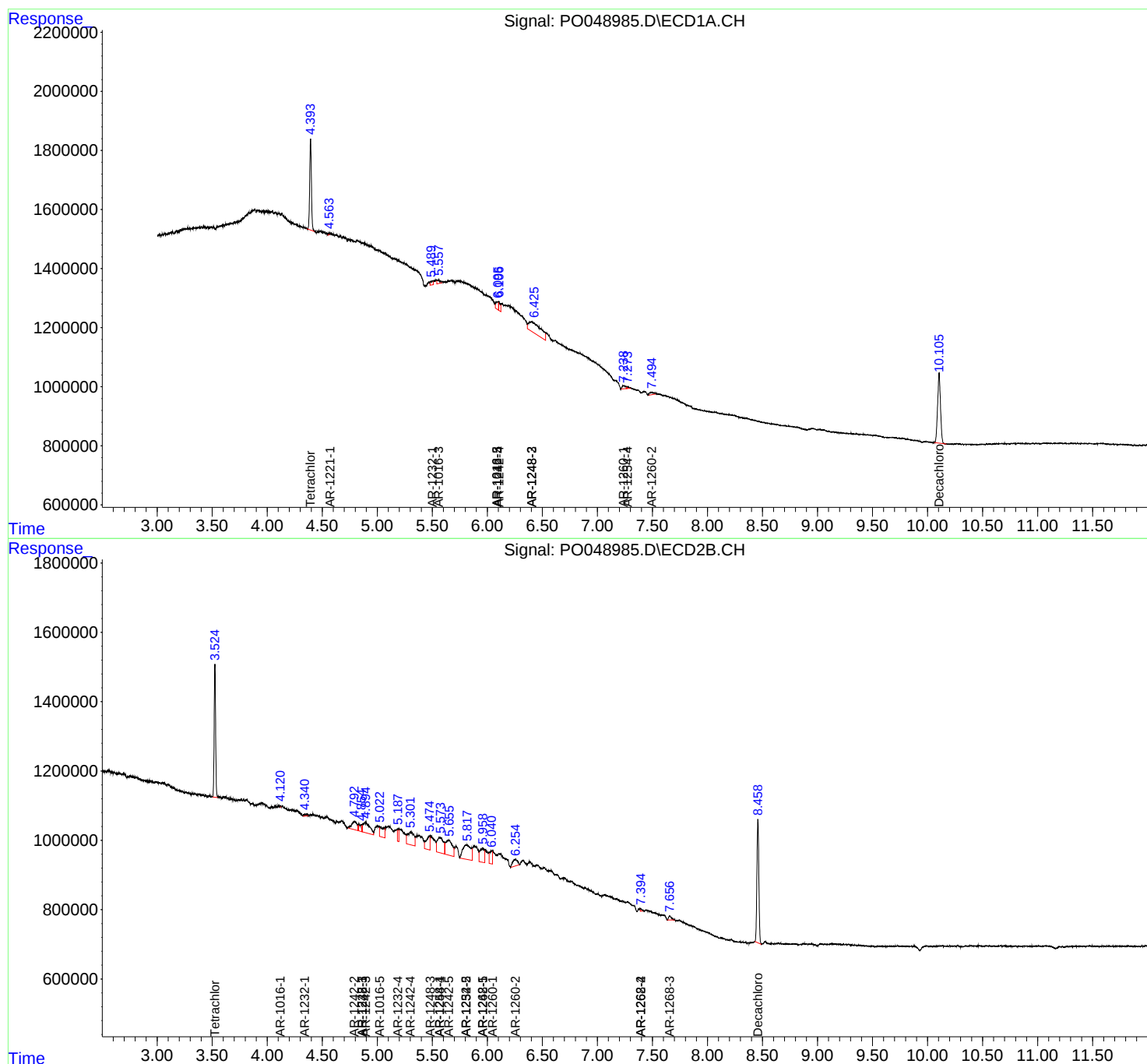
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

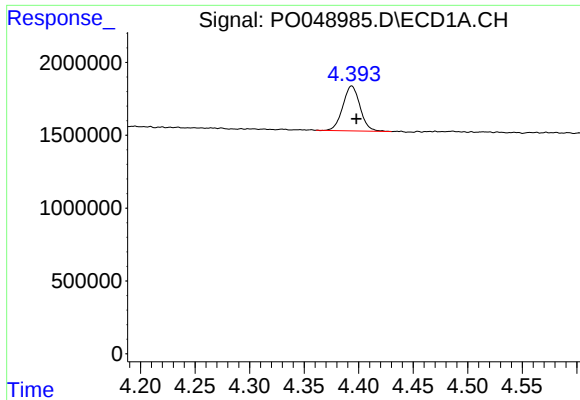
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091418\
Data File : PO048985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 10:49
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 22:51:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

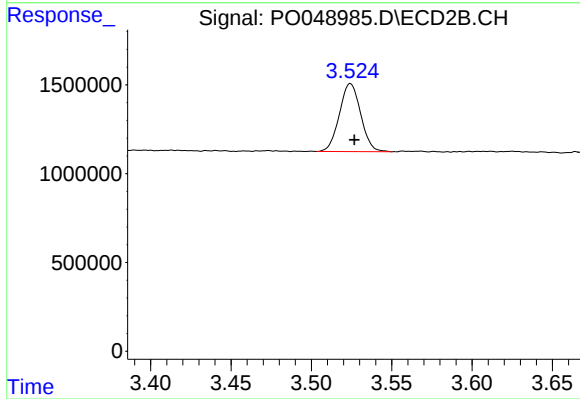




#1 Tetrachloro-m-xylene

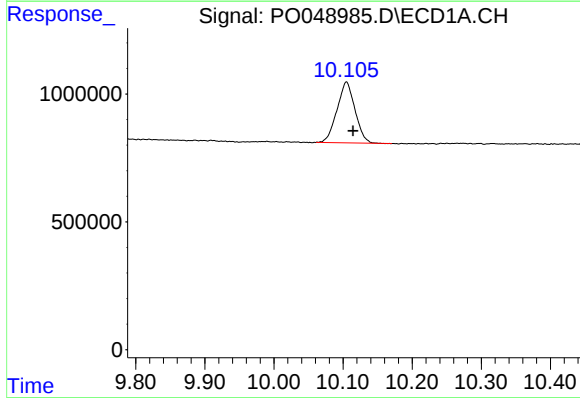
R.T.: 4.394 min
Delta R.T.: -0.004 min
Response: 3373688
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



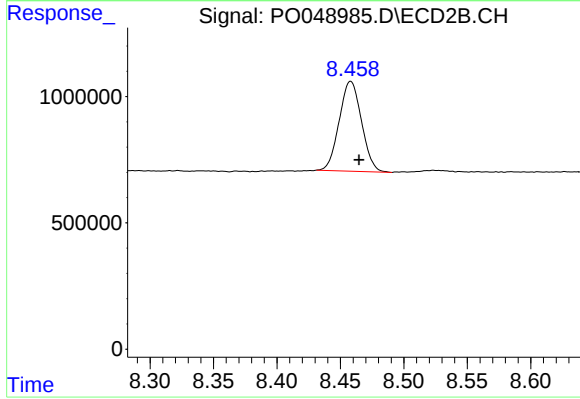
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.003 min
Response: 3523986
Conc: 19.32 ng/ml



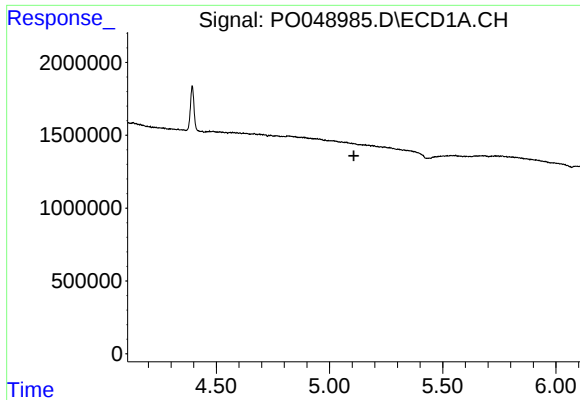
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.010 min
Response: 4292264
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

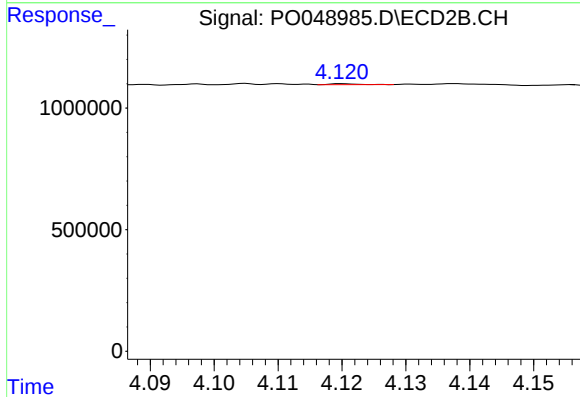
R.T.: 8.458 min
Delta R.T.: -0.007 min
Response: 4356983
Conc: 23.48 ng/ml



#3 AR-1016-1

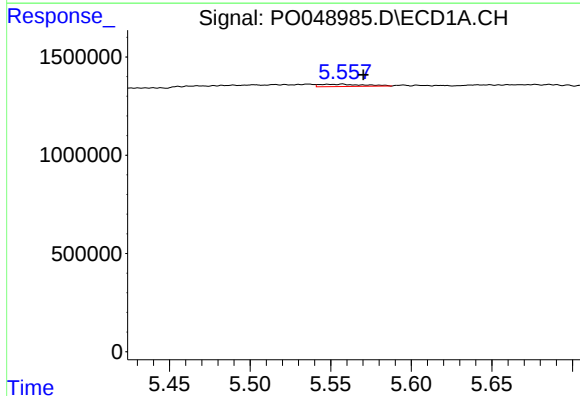
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



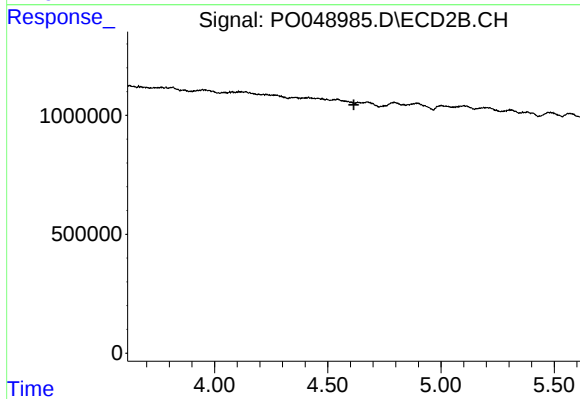
#3 AR-1016-1

R.T.: 4.120 min
Delta R.T.: -0.070 min
Response: 13087
Conc: 2.58 ng/ml



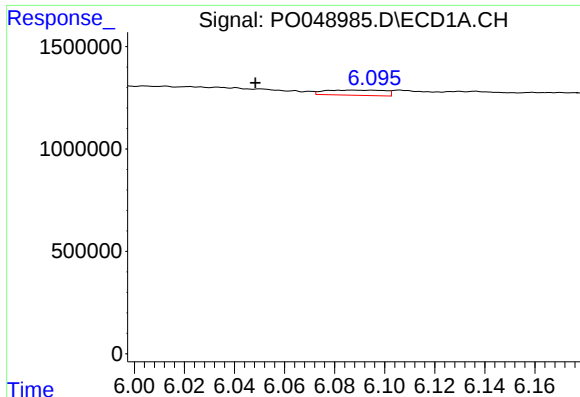
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: -0.022 min
Response: 224751
Conc: 31.09 ng/ml



#5 AR-1016-3

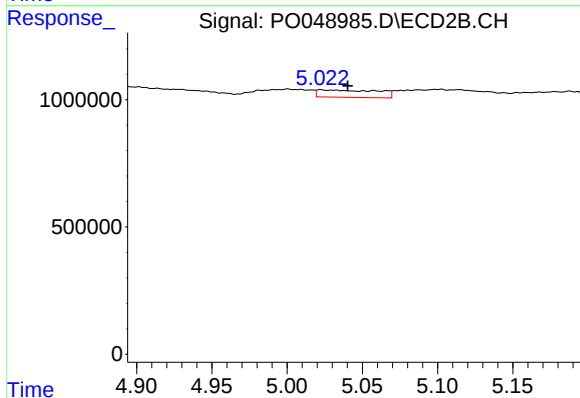
R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#7 AR-1016-5

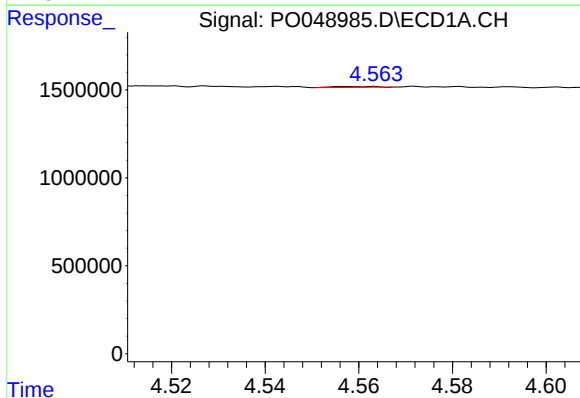
R.T.: 6.087 min
Delta R.T.: 0.039 min
Response: 421522
Conc: 79.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



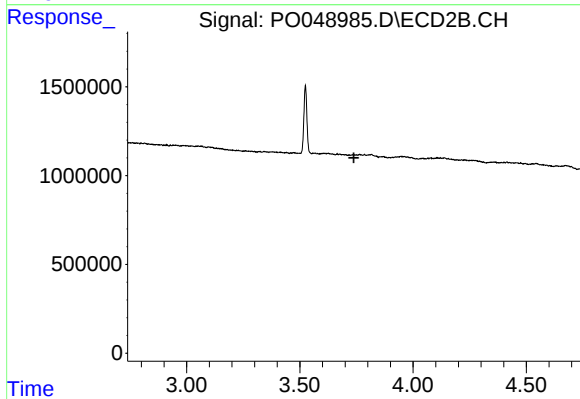
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.018 min
Response: 798295
Conc: 115.07 ng/ml



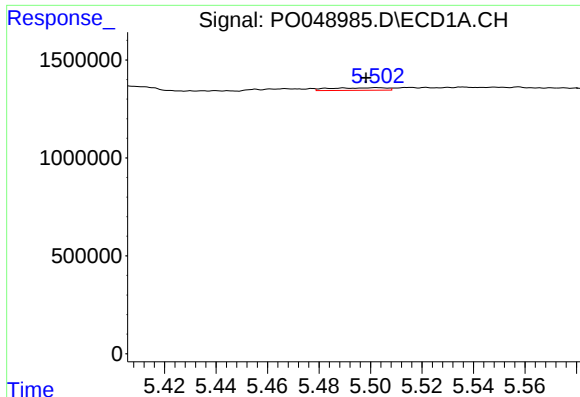
#8 AR-1221-1

R.T.: 4.563 min
Delta R.T.: -0.046 min
Response: 29681
Conc: 16.60 ng/ml



#8 AR-1221-1

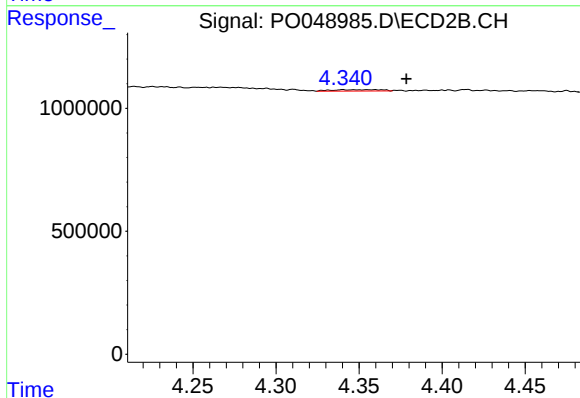
R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



#11 AR-1232-1

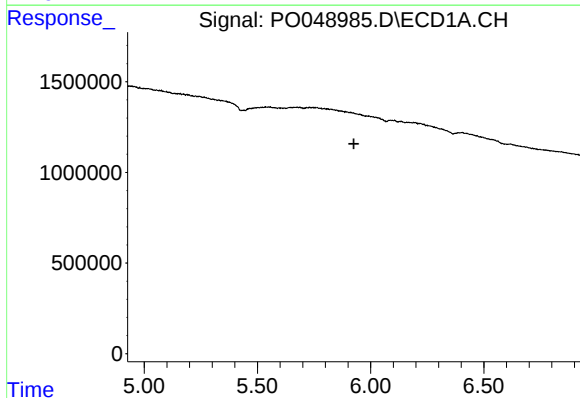
R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 200612
Conc: 554.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



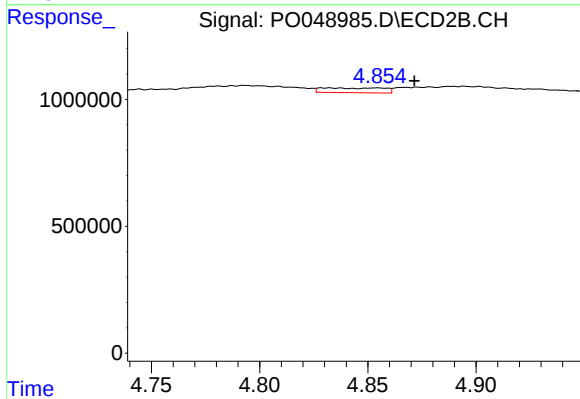
#11 AR-1232-1

R.T.: 4.340 min
Delta R.T.: -0.038 min
Response: 110101
Conc: 55.56 ng/ml



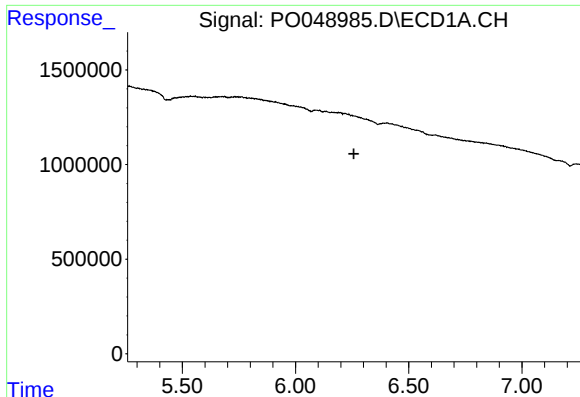
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#13 AR-1232-3

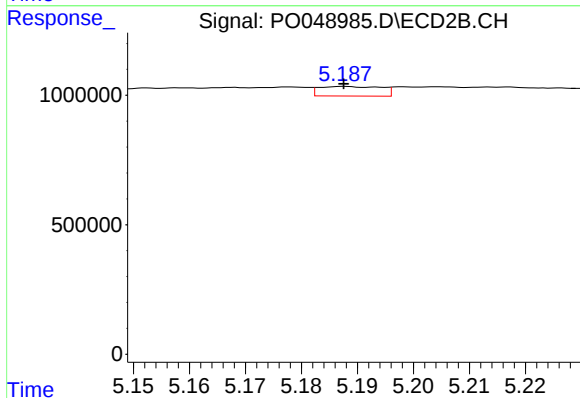
R.T.: 4.855 min
Delta R.T.: -0.017 min
Response: 372622
Conc: 198.57 ng/ml



#14 AR-1232-4

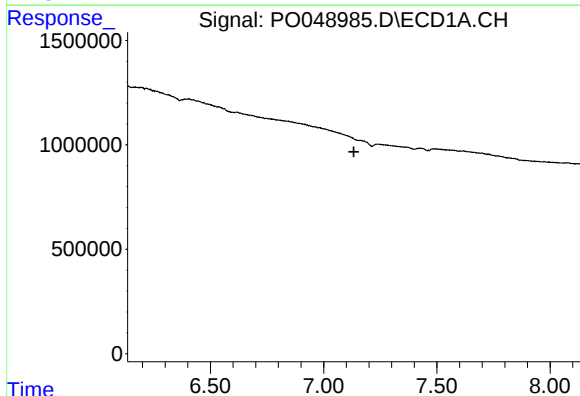
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



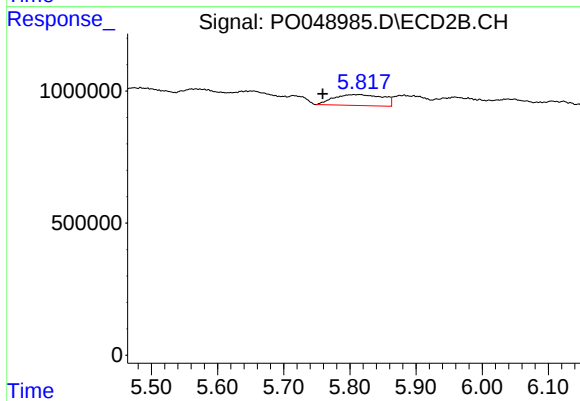
#14 AR-1232-4

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 287560
Conc: 137.13 ng/ml



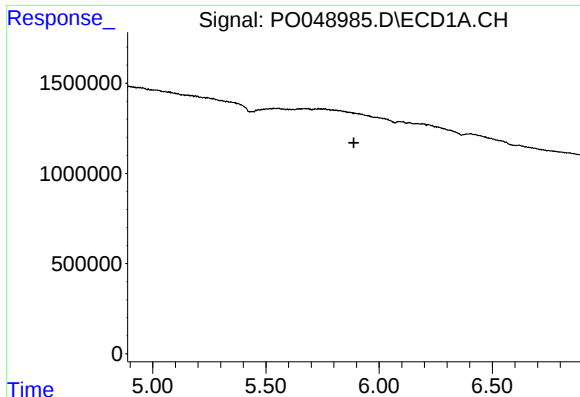
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



#15 AR-1232-5

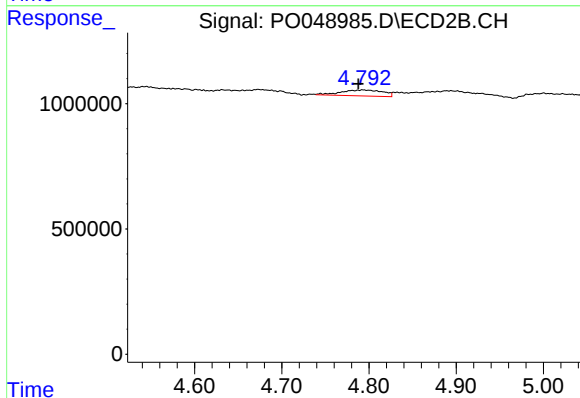
R.T.: 5.806 min
Delta R.T.: 0.047 min
Response: 2142810
Conc: 8414.49 ng/ml



#17 AR-1242-2

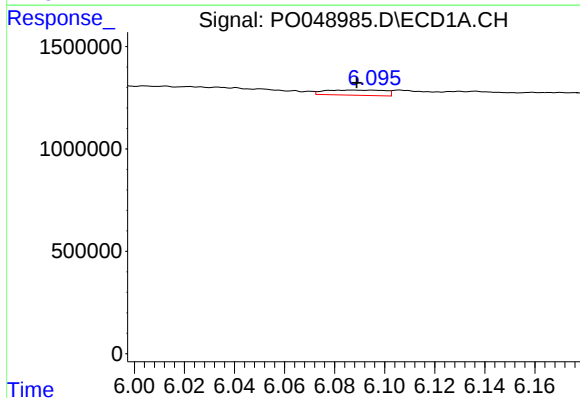
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



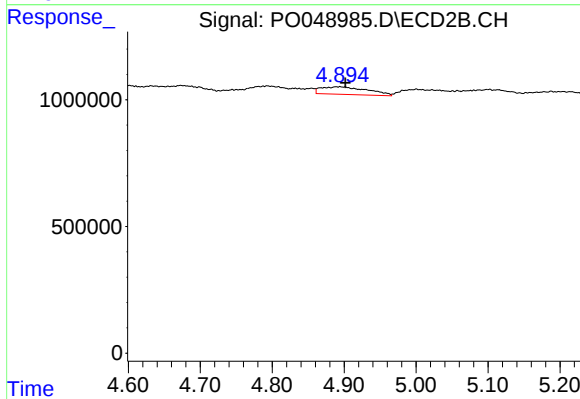
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: 0.005 min
Response: 799029
Conc: 192.12 ng/ml



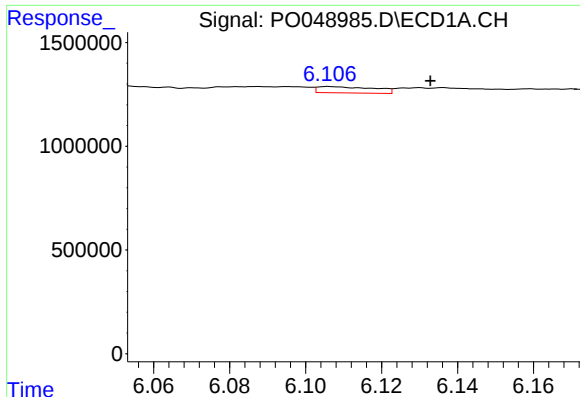
#18 AR-1242-3

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 421522
Conc: 268.64 ng/ml



#18 AR-1242-3

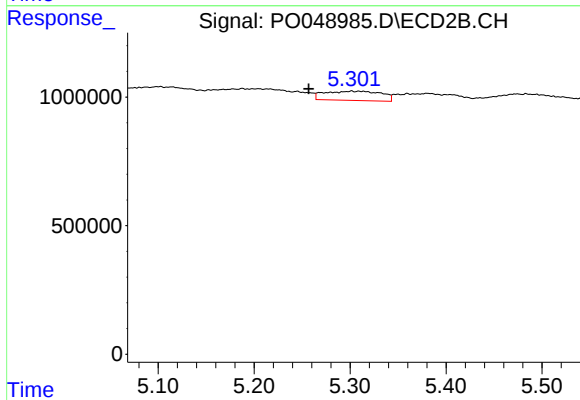
R.T.: 4.894 min
Delta R.T.: -0.008 min
Response: 1331474
Conc: 909.77 ng/ml



#19 AR-1242-4

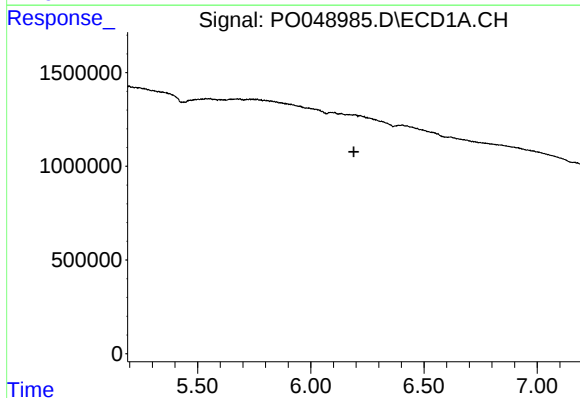
R.T.: 6.106 min
Delta R.T.: -0.027 min
Response: 310144
Conc: 258.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



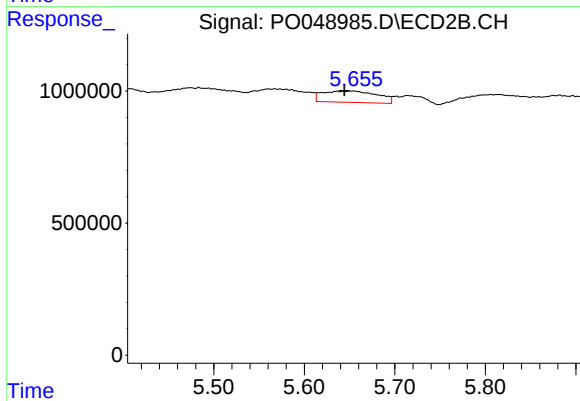
#19 AR-1242-4

R.T.: 5.301 min
Delta R.T.: 0.045 min
Response: 1484058
Conc: 1178.70 ng/ml



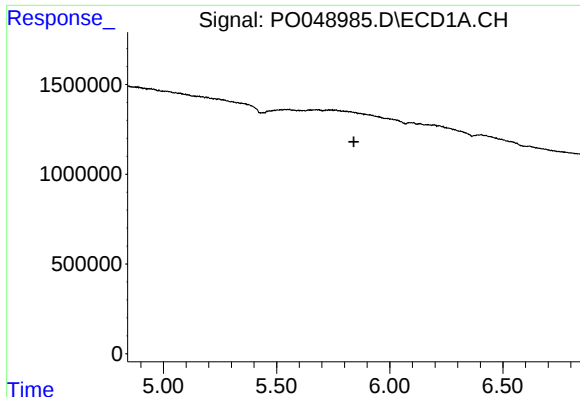
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#20 AR-1242-5

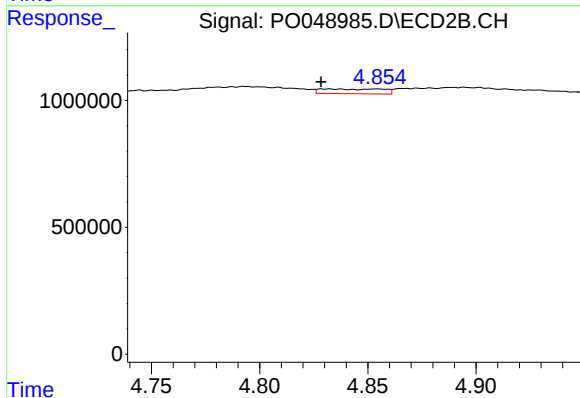
R.T.: 5.655 min
Delta R.T.: 0.010 min
Response: 1805714
Conc: 533.47 ng/ml



#21 AR-1248-1

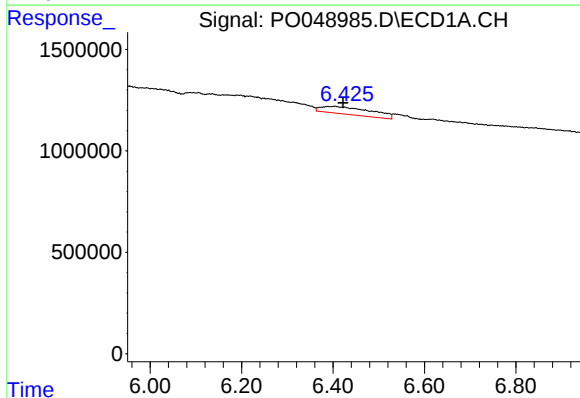
R.T.: 0.000 min
Exp R.T.: 5.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



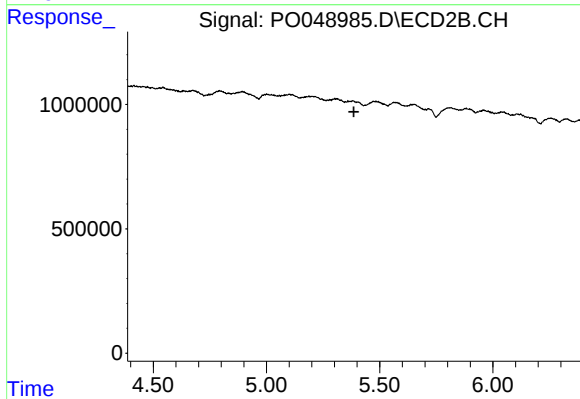
#21 AR-1248-1

R.T.: 4.855 min
Delta R.T.: 0.026 min
Response: 372622
Conc: 55.56 ng/ml



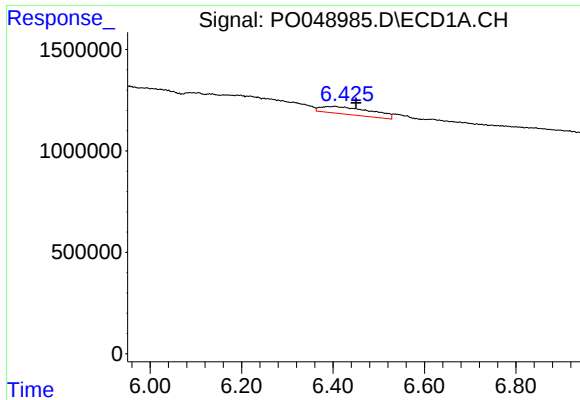
#22 AR-1248-2

R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 2843228
Conc: 467.27 ng/ml



#22 AR-1248-2

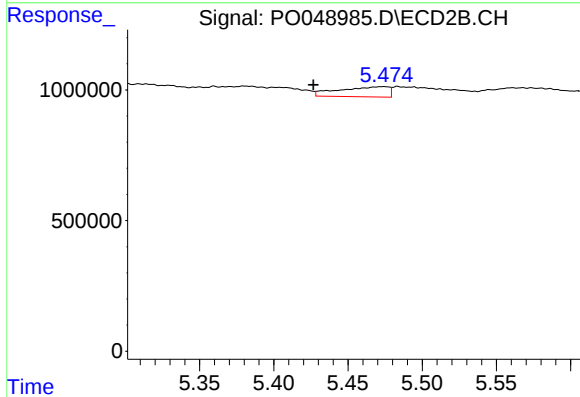
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.



#23 AR-1248-3

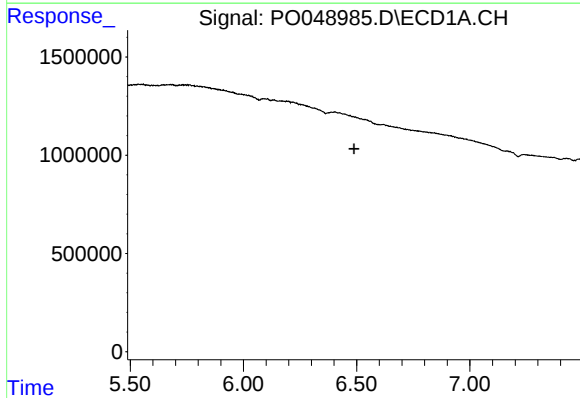
R.T.: 6.406 min
Delta R.T.: -0.045 min
Response: 2843228
Conc: 354.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



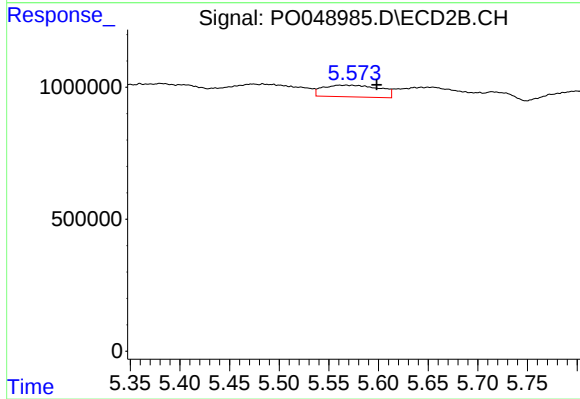
#23 AR-1248-3

R.T.: 5.474 min
Delta R.T.: 0.047 min
Response: 905631
Conc: 100.89 ng/ml



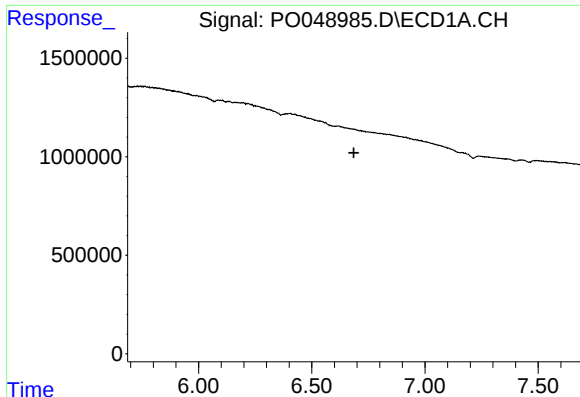
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.



#24 AR-1248-4

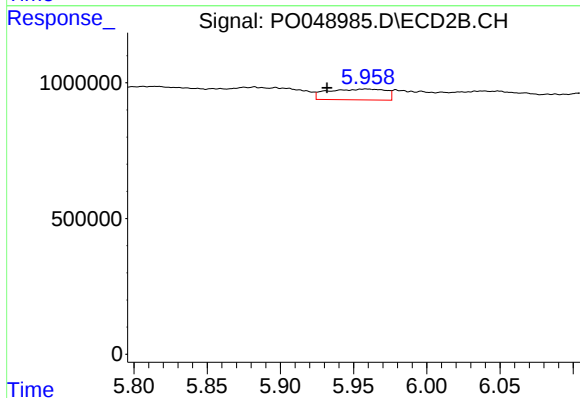
R.T.: 5.567 min
Delta R.T.: -0.031 min
Response: 1741341
Conc: 214.57 ng/ml



#25 AR-1248-5

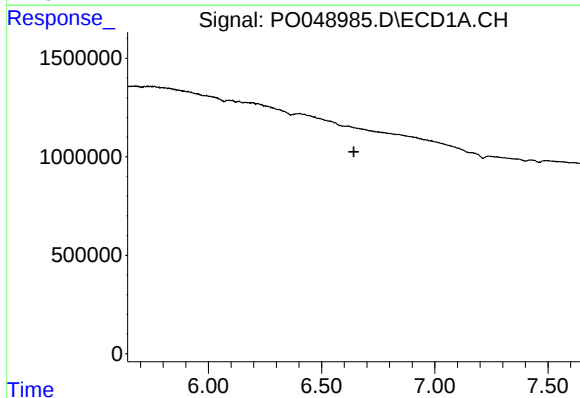
R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



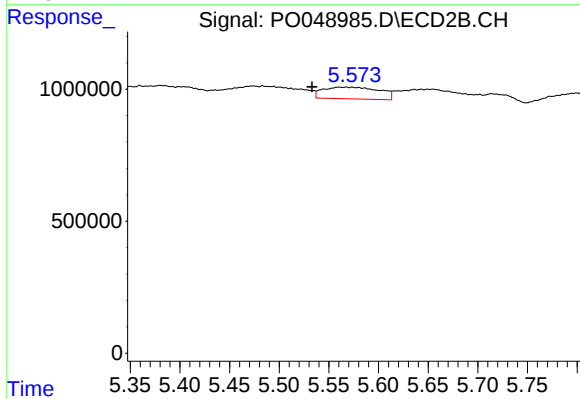
#25 AR-1248-5

R.T.: 5.959 min
Delta R.T.: 0.027 min
Response: 1107531
Conc: 176.59 ng/ml



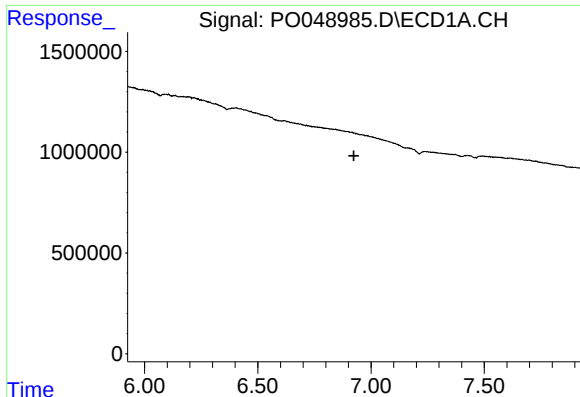
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#26 AR-1254-1

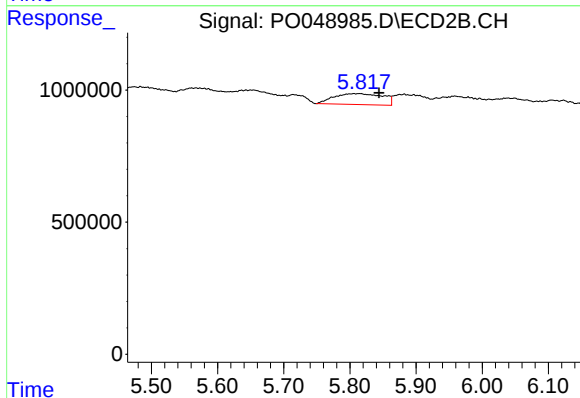
R.T.: 5.567 min
Delta R.T.: 0.034 min
Response: 1741341
Conc: 131.33 ng/ml



#27 AR-1254-2

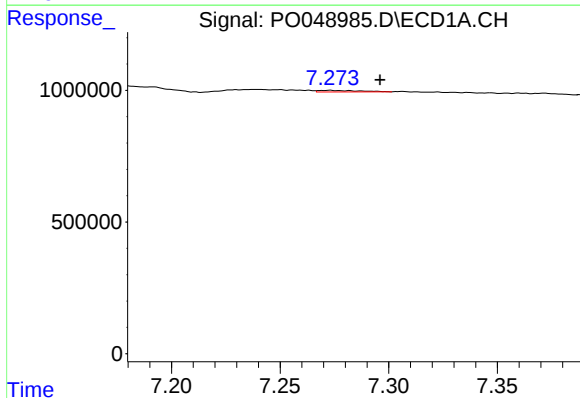
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



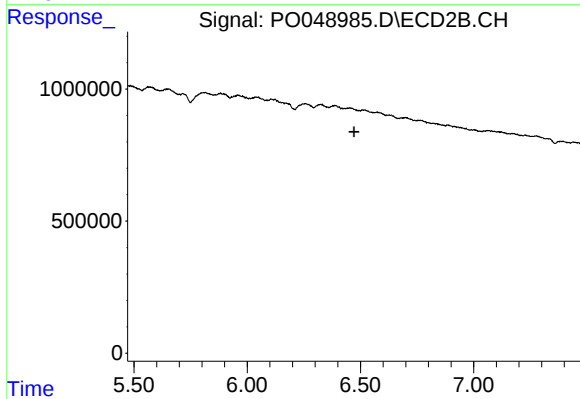
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.038 min
Response: 2142810
Conc: 183.60 ng/ml



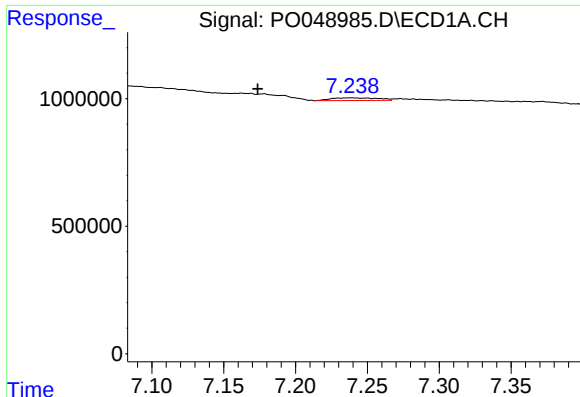
#29 AR-1254-4

R.T.: 7.273 min
Delta R.T.: -0.023 min
Response: 74385
Conc: 5.38 ng/ml



#29 AR-1254-4

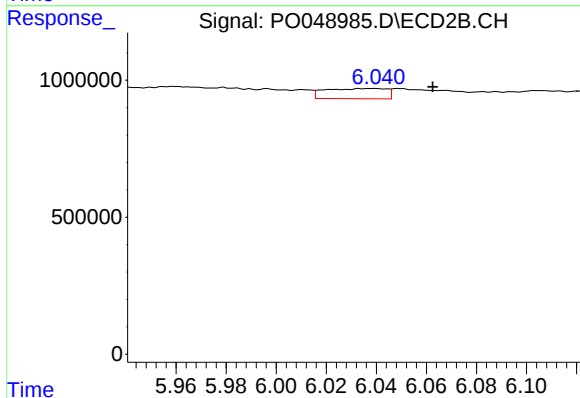
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#31 AR-1260-1

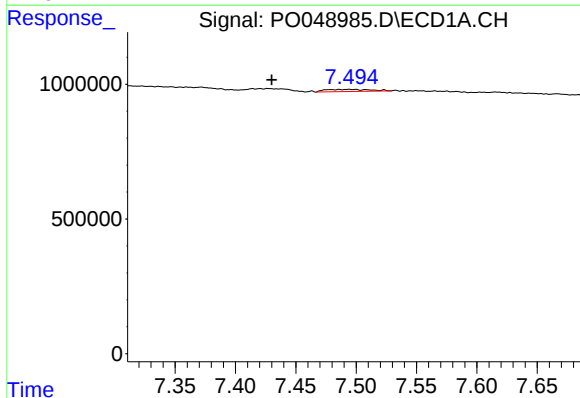
R.T.: 7.239 min
Delta R.T.: 0.065 min
Response: 235869
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



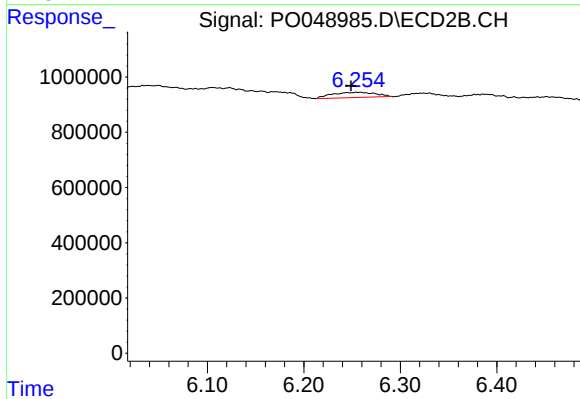
#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: -0.024 min
Response: 636083
Conc: 46.89 ng/ml



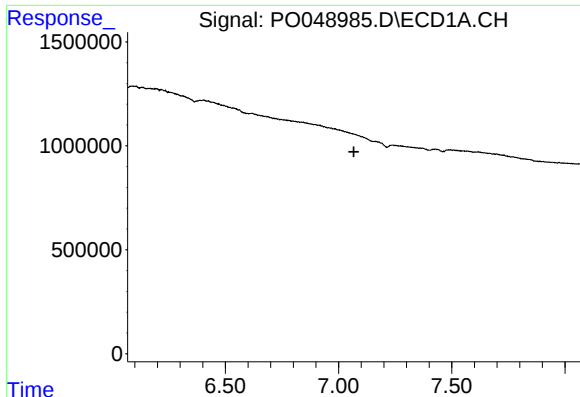
#32 AR-1260-2

R.T.: 7.494 min
Delta R.T.: 0.064 min
Response: 196090
Conc: 14.13 ng/ml



#32 AR-1260-2

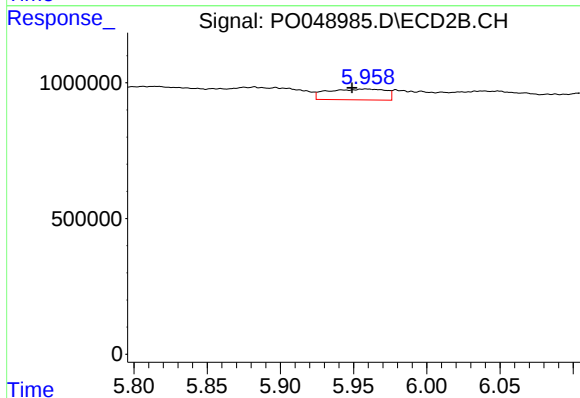
R.T.: 6.259 min
Delta R.T.: 0.010 min
Response: 537366
Conc: 31.68 ng/ml



#36 AR-1262-1

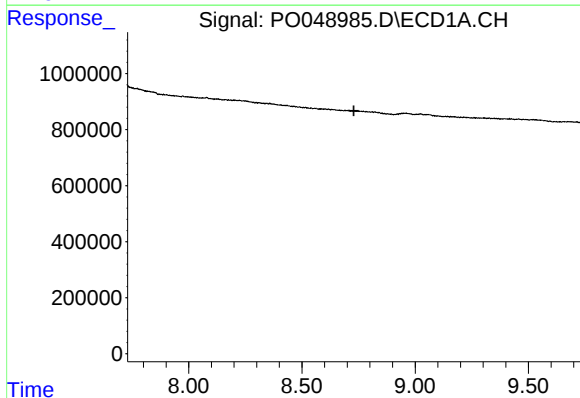
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



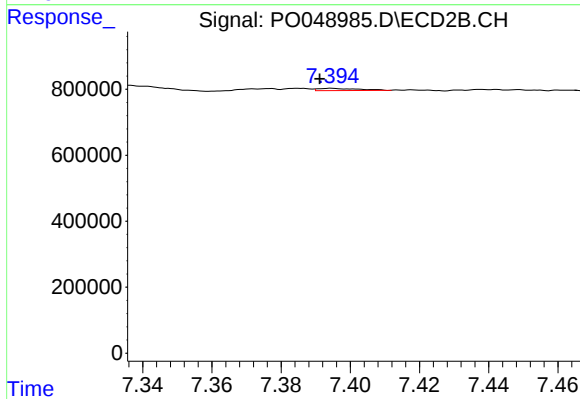
#36 AR-1262-1

R.T.: 5.959 min
Delta R.T.: 0.010 min
Response: 1107531
Conc: 147.83 ng/ml



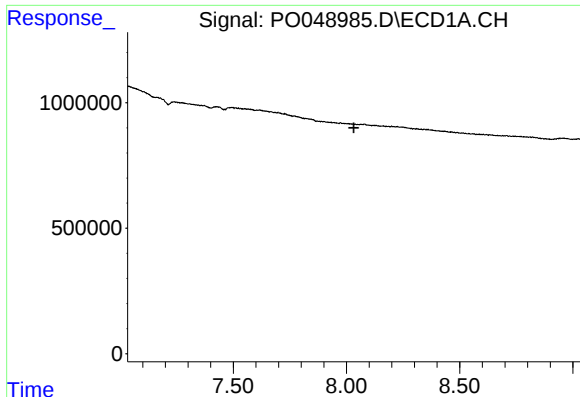
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

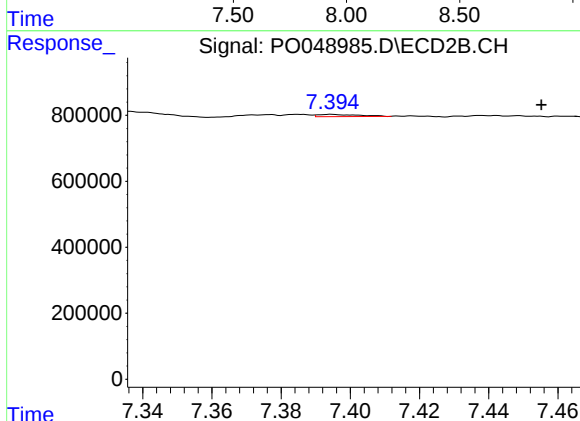
R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 55845
Conc: 4.52 ng/ml



#42 AR-1268-2

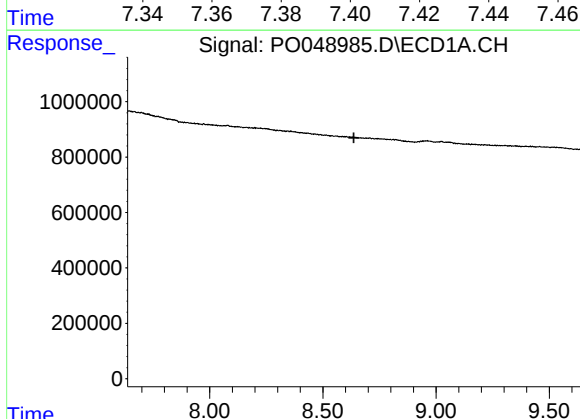
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



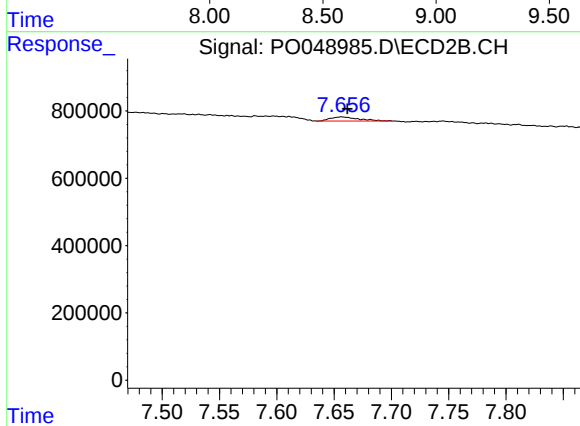
#42 AR-1268-2

R.T.: 7.394 min
Delta R.T.: -0.061 min
Response: 55845
Conc: 1.68 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.657 min
Delta R.T.: -0.005 min
Response: 204268
Conc: 7.48 ng/ml