

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : P0050801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 2:29
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 03:25:05 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...	4.355	3.349	15166999	6415094	30.343	29.514
2)	SA Decachlor...	10.012	8.093	6727314	4854604	21.643	18.979
Target Compounds							
5)	L1 AR-1016-3	0.000	4.533	0	295199	N.D.	36.855 #
6)	L1 AR-1016-4	0.000	4.633	0	2444644	N.D.	401.767 #
7)	L1 AR-1016-5	0.000	4.849	0	18108060	N.D.	2098.378 #
8)	L2 AR-1221-1	0.000	3.529	0	12250	N.D.	7.247 #
9)	L2 AR-1221-2	0.000	3.624	0	60821	N.D.	47.791 #
13)	L3 AR-1232-3	0.000	4.533	0	295199	N.D.	113.205 #
14)	L3 AR-1232-4	0.000	4.633	0	2444644	N.D.	1096.617 #
15)	L3 AR-1232-5	0.000	4.849	0	18108060	N.D.	6808.252 #
18)	L4 AR-1242-3	0.000	4.533	0	295199	N.D.	58.459 #
19)	L4 AR-1242-4	0.000	4.633	0	2444644	N.D.	511.757 #
20)	L4 AR-1242-5	6.410	5.120	825193	969861	88.467	150.541 #
22)	L5 AR-1248-2	0.000	4.633	0	2444644	N.D.	351.002 #
23)	L5 AR-1248-3	0.000	4.633	0	2444644	N.D.	349.726 #
24)	L5 AR-1248-4	6.410	4.849	825193	18108060	49.498	1940.596 #
25)	L5 AR-1248-5	6.410	5.144	825193	2639450	52.860	274.520 #
26)	L6 AR-1254-1	6.371	5.120	6139097	969861	279.577	50.582 #
27)	L6 AR-1254-2	0.000	5.310	0	3351918	N.D.	193.090 #
28)	L6 AR-1254-3	6.961	5.654	850577	6091174	24.426	215.204 #
30)	L6 AR-1254-5	7.654	6.266	324748	327653	13.227	12.255
31)	L7 AR-1260-1	0.000	5.763	0	3639911	N.D.	176.047 #
32)	L7 AR-1260-2	0.000	5.936	0	1236618	N.D.	43.064 #
33)	L7 AR-1260-3	0.000	6.101	0	260943	N.D.	10.581 #
35)	L7 AR-1260-5	0.000	6.792	0	165733	N.D.	3.189 #
36)	L8 AR-1262-1	0.000	6.297	0	12412	N.D.	0.441 #
37)	L8 AR-1262-2	0.000	6.792	0	165733	N.D.	3.689 #
38)	L8 AR-1262-3	0.000	7.076	0	69920	N.D.	3.894 #
39)	L8 AR-1262-4	0.000	7.126	0	98171	N.D.	3.337 #
41)	L9 AR-1268-1	0.000	7.076	0	69920	N.D.	1.269 #
42)	L9 AR-1268-2	0.000	7.126	0	98171	N.D.	2.060 #

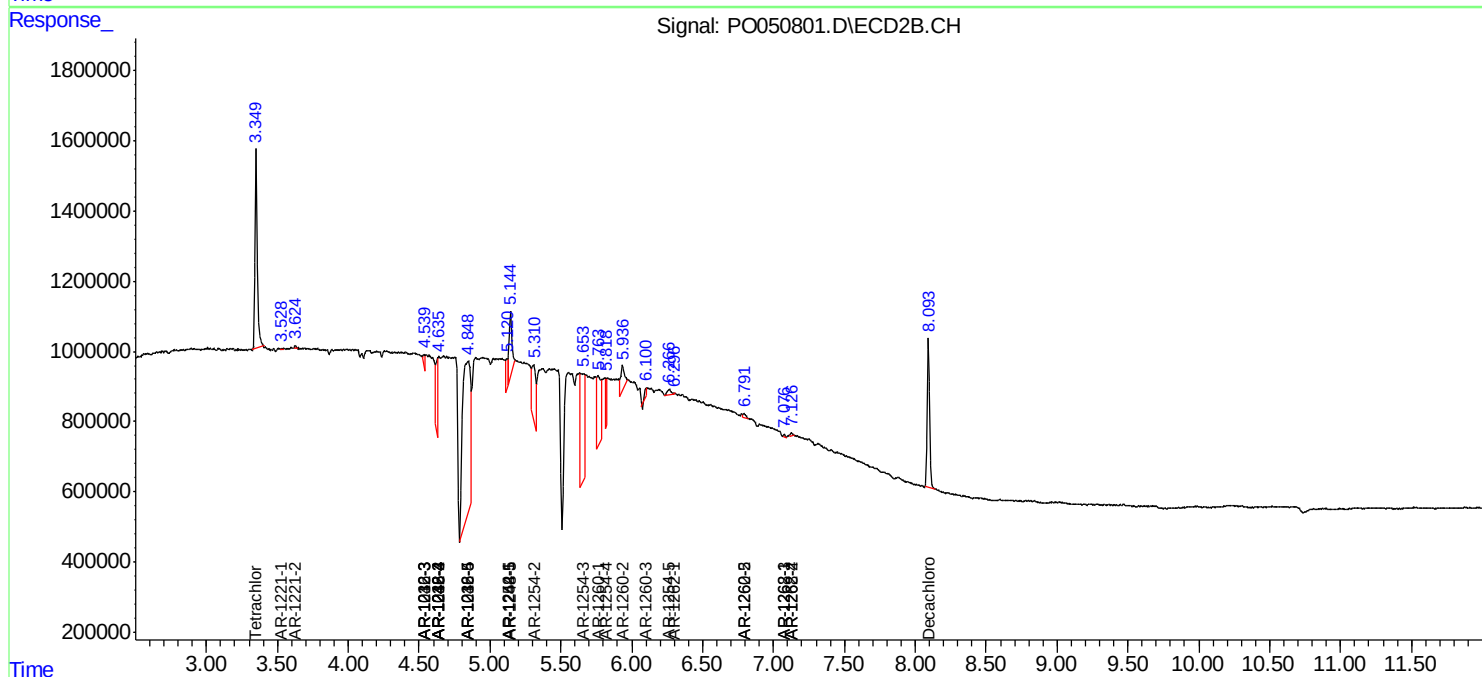
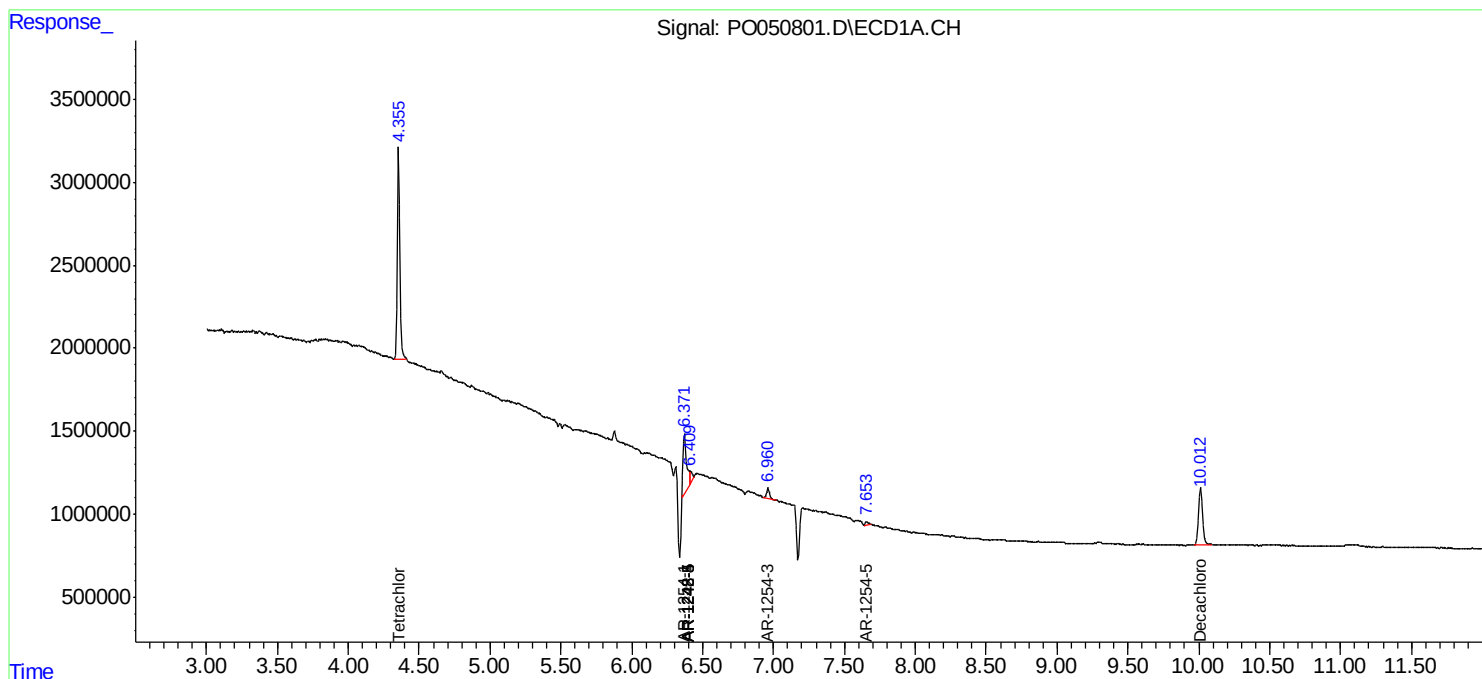
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

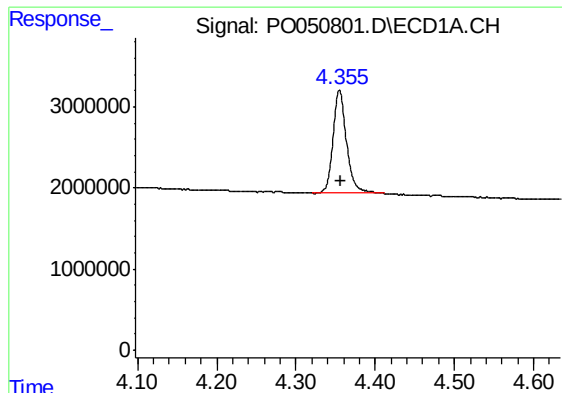
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
Data File : PO050801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2018 2:29
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 03:25:05 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

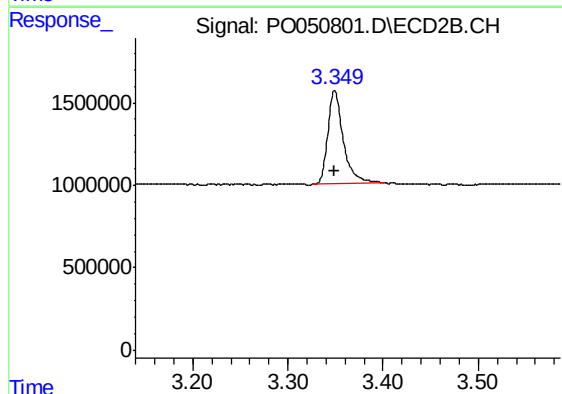




#1 Tetrachloro-m-xylene

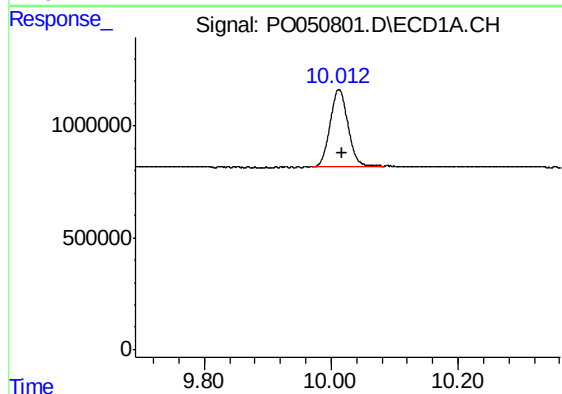
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 15166999
Conc: 30.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



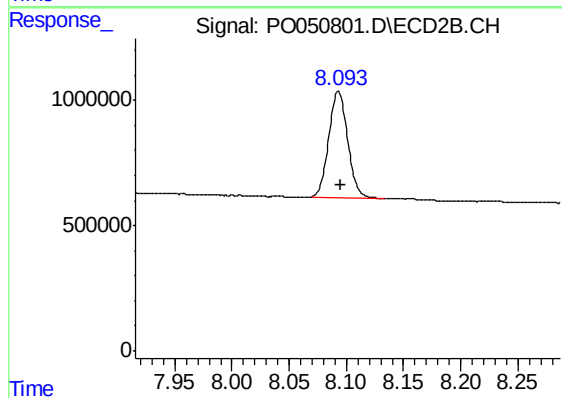
#1 Tetrachloro-m-xylene

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 6415094
Conc: 29.51 ng/ml



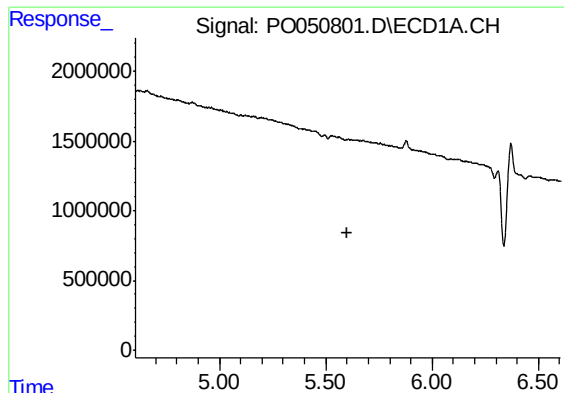
#2 Decachlorobiphenyl

R.T.: 10.012 min
Delta R.T.: -0.005 min
Response: 6727314
Conc: 21.64 ng/ml



#2 Decachlorobiphenyl

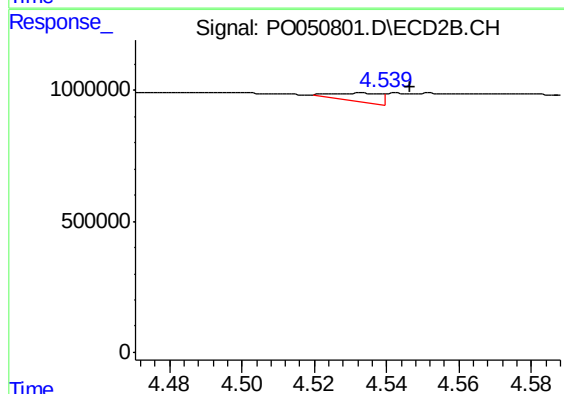
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 4854604
Conc: 18.98 ng/ml



#5 AR-1016-3

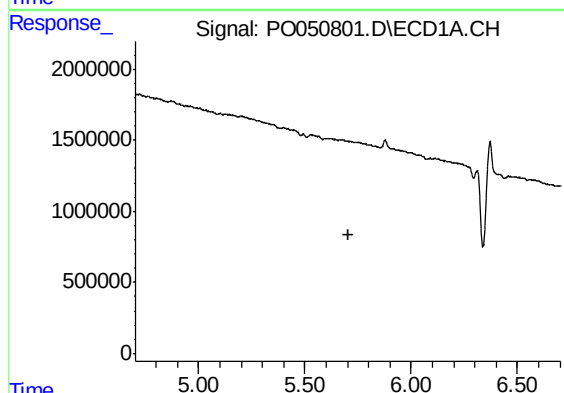
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



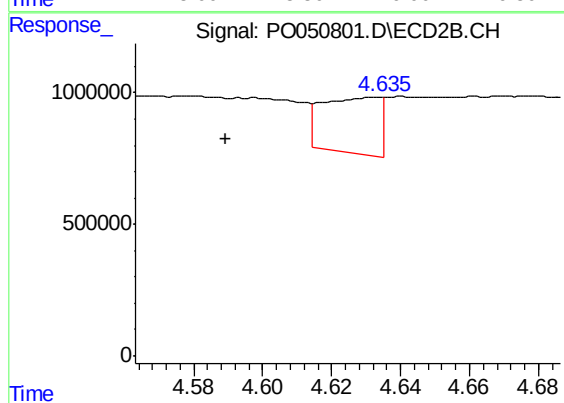
#5 AR-1016-3

R.T.: 4.533 min
Delta R.T.: -0.013 min
Response: 295199
Conc: 36.86 ng/ml



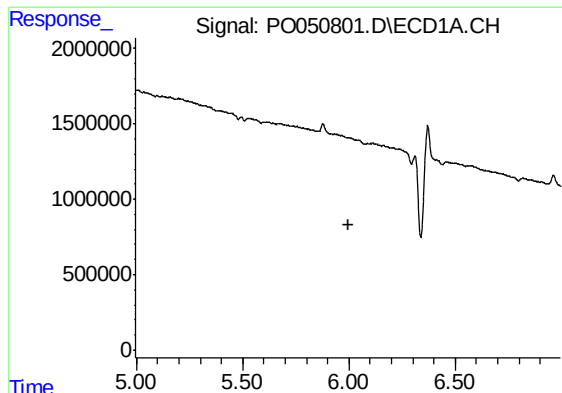
#6 AR-1016-4

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



#6 AR-1016-4

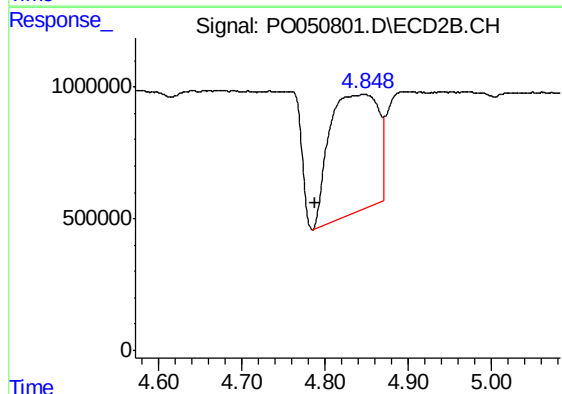
R.T.: 4.633 min
Delta R.T.: 0.043 min
Response: 2444644
Conc: 401.77 ng/ml



#7 AR-1016-5

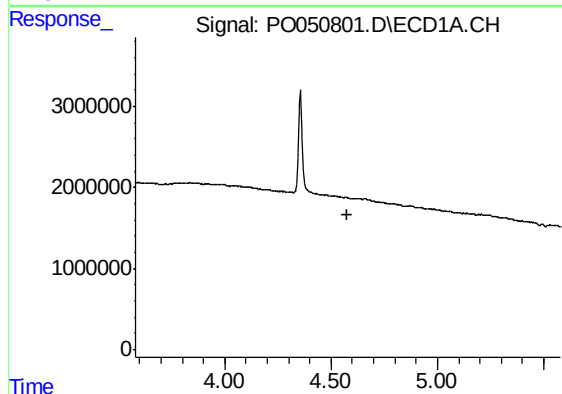
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



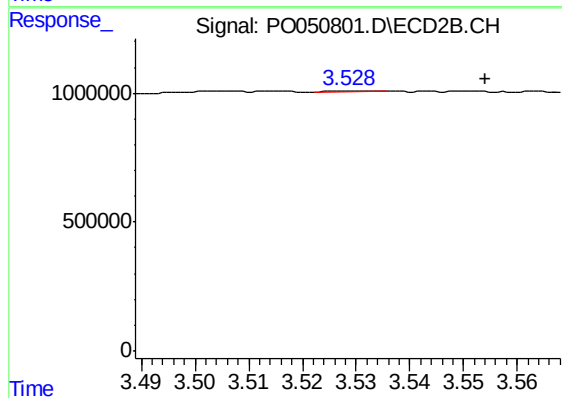
#7 AR-1016-5

R.T.: 4.849 min
Delta R.T.: 0.061 min
Response: 18108060
Conc: 2098.38 ng/ml



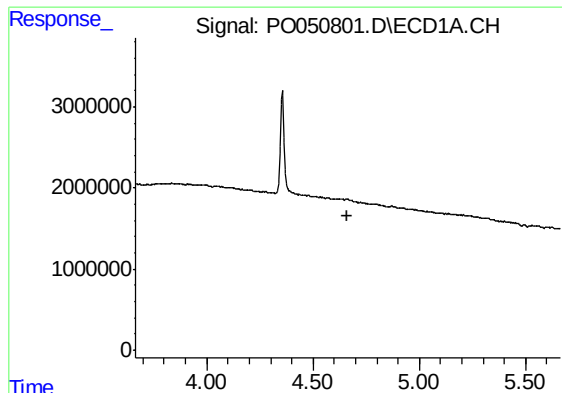
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

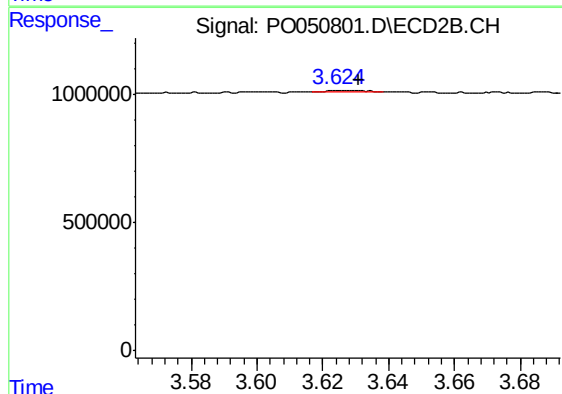
R.T.: 3.529 min
Delta R.T.: -0.025 min
Response: 12250
Conc: 7.25 ng/ml



#9 AR-1221-2

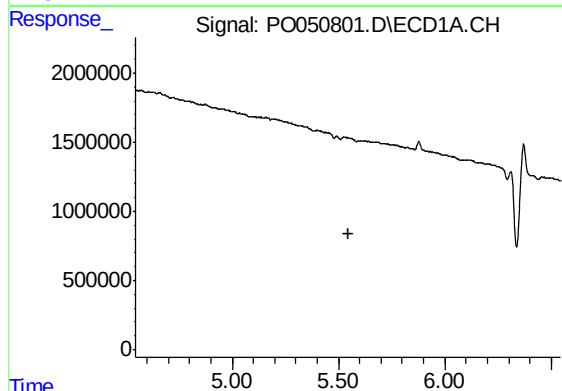
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



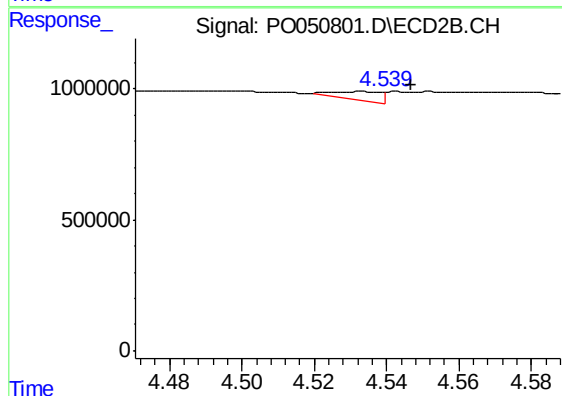
#9 AR-1221-2

R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 60821
Conc: 47.79 ng/ml



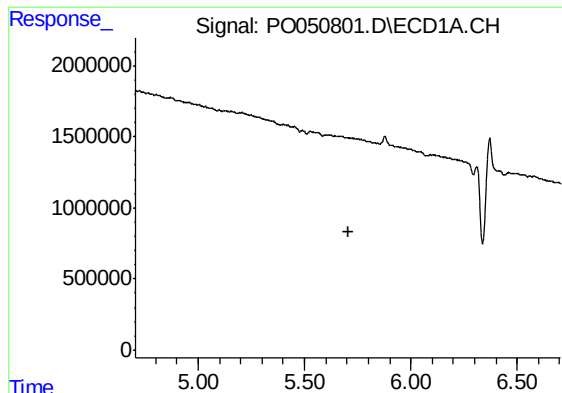
#13 AR-1232-3

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



#13 AR-1232-3

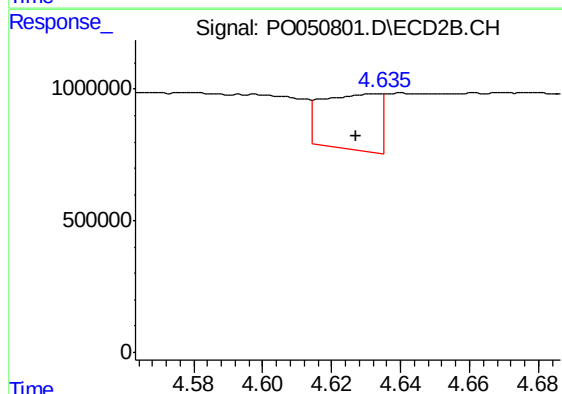
R.T.: 4.533 min
Delta R.T.: -0.014 min
Response: 295199
Conc: 113.20 ng/ml



#14 AR-1232-4

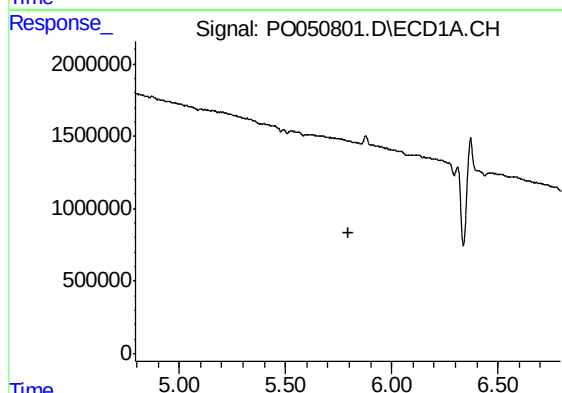
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



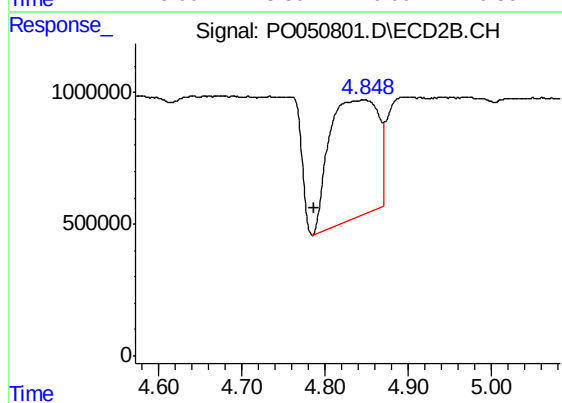
#14 AR-1232-4

R.T.: 4.633 min
Delta R.T.: 0.006 min
Response: 2444644
Conc: 1096.62 ng/ml



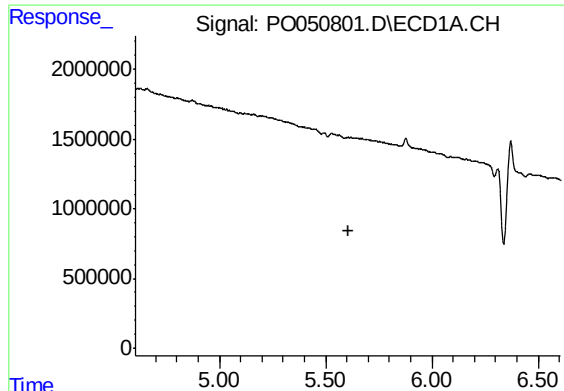
#15 AR-1232-5

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



#15 AR-1232-5

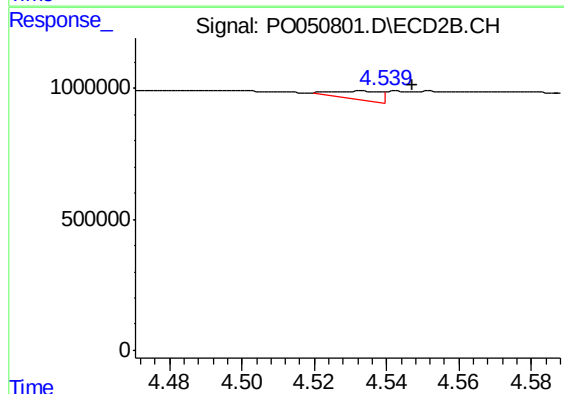
R.T.: 4.849 min
Delta R.T.: 0.062 min
Response: 18108060
Conc: 6808.25 ng/ml



#18 AR-1242-3

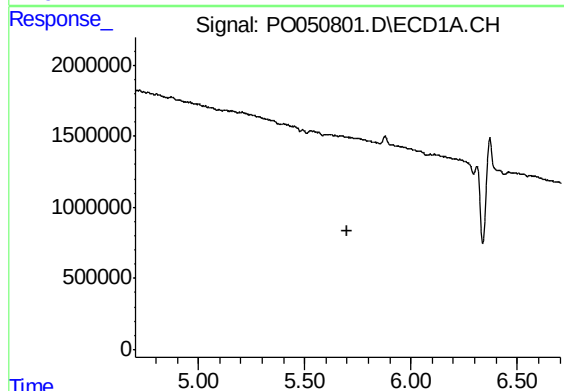
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



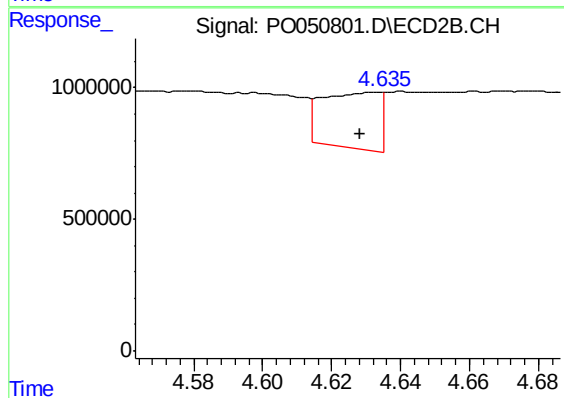
#18 AR-1242-3

R.T.: 4.533 min
Delta R.T.: -0.014 min
Response: 295199
Conc: 58.46 ng/ml



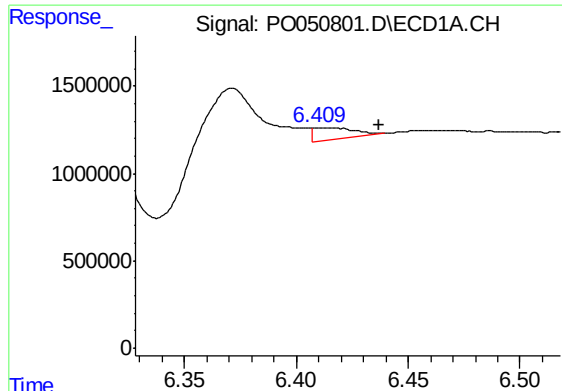
#19 AR-1242-4

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



#19 AR-1242-4

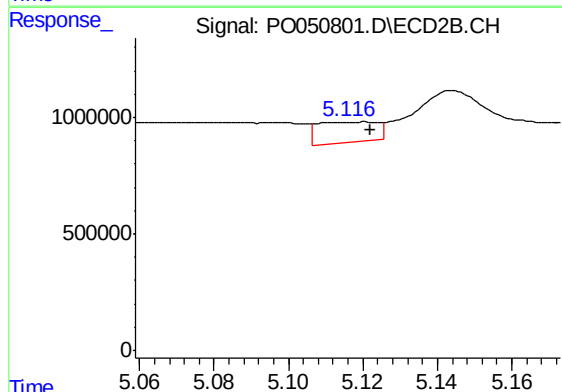
R.T.: 4.633 min
Delta R.T.: 0.004 min
Response: 2444644
Conc: 511.76 ng/ml



#20 AR-1242-5

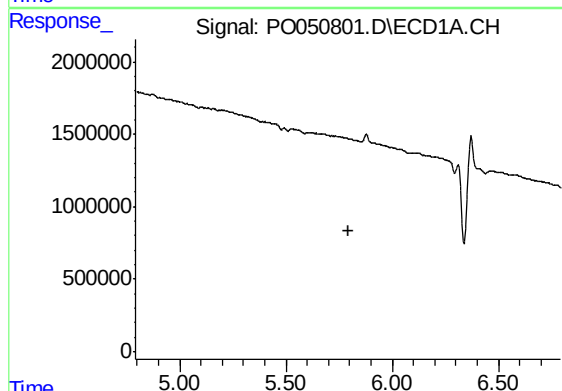
R.T.: 6.410 min
Delta R.T.: -0.026 min
Response: 825193
Conc: 88.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



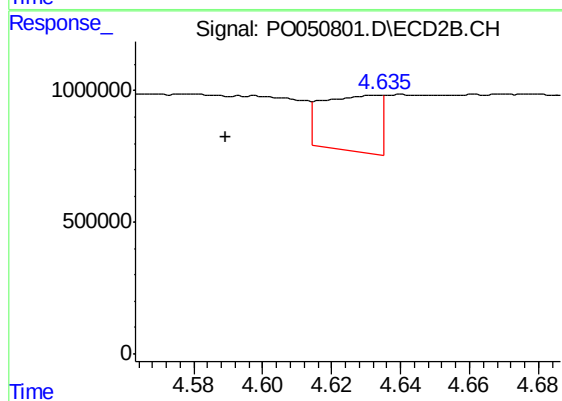
#20 AR-1242-5

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 969861
Conc: 150.54 ng/ml



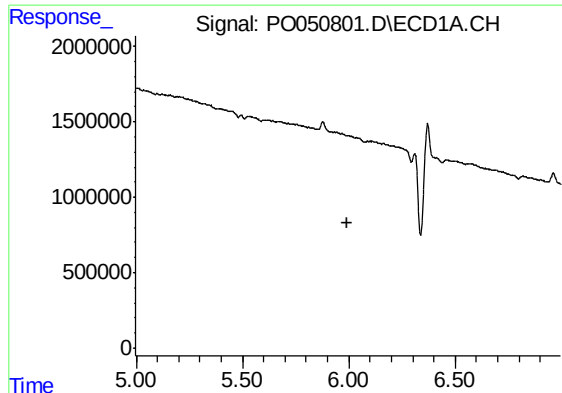
#22 AR-1248-2

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



#22 AR-1248-2

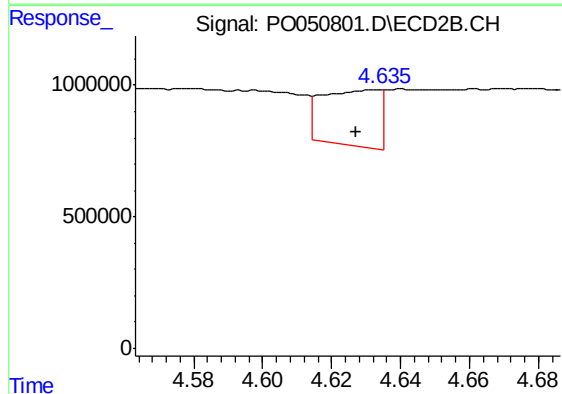
R.T.: 4.633 min
Delta R.T.: 0.043 min
Response: 2444644
Conc: 351.00 ng/ml



#23 AR-1248-3

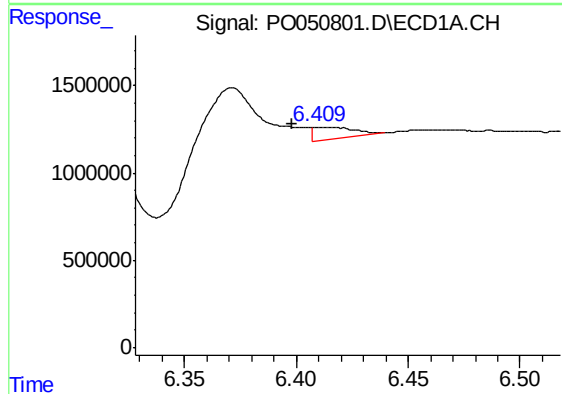
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



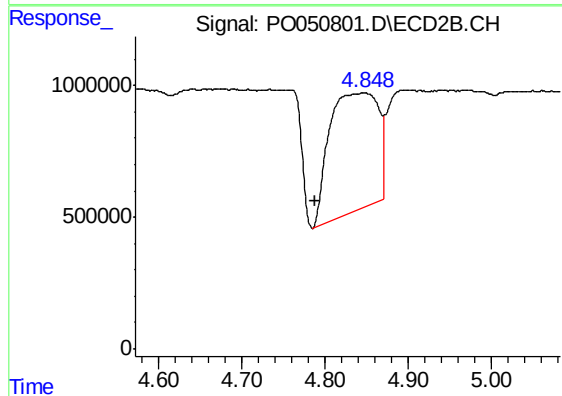
#23 AR-1248-3

R.T.: 4.633 min
Delta R.T.: 0.005 min
Response: 2444644
Conc: 349.73 ng/ml



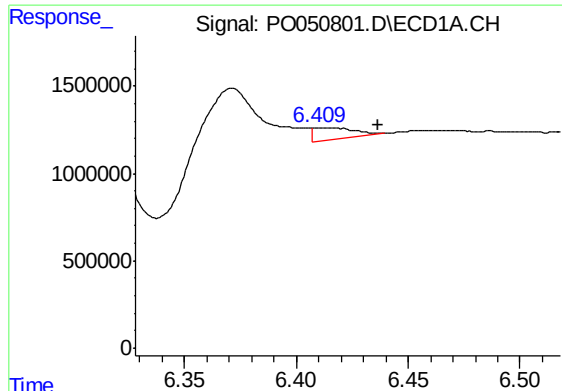
#24 AR-1248-4

R.T.: 6.410 min
Delta R.T.: 0.013 min
Response: 825193
Conc: 49.50 ng/ml



#24 AR-1248-4

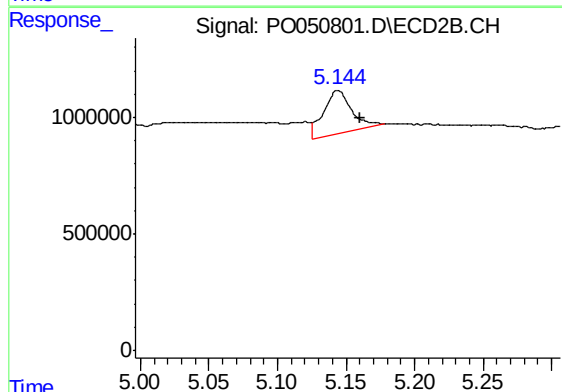
R.T.: 4.849 min
Delta R.T.: 0.060 min
Response: 18108060
Conc: 1940.60 ng/ml



#25 AR-1248-5

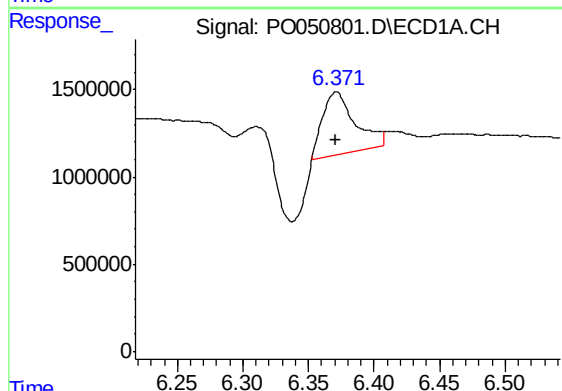
R.T.: 6.410 min
Delta R.T.: -0.026 min
Response: 825193
Conc: 52.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



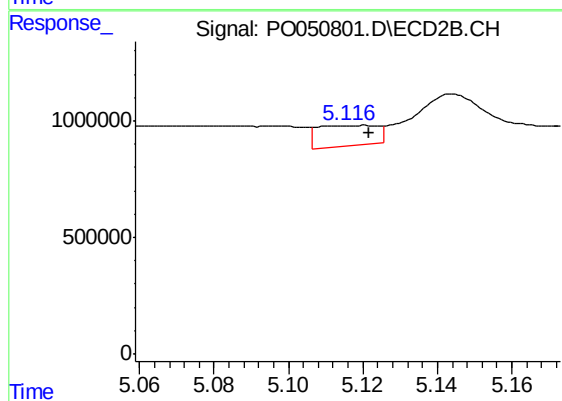
#25 AR-1248-5

R.T.: 5.144 min
Delta R.T.: -0.016 min
Response: 2639450
Conc: 274.52 ng/ml



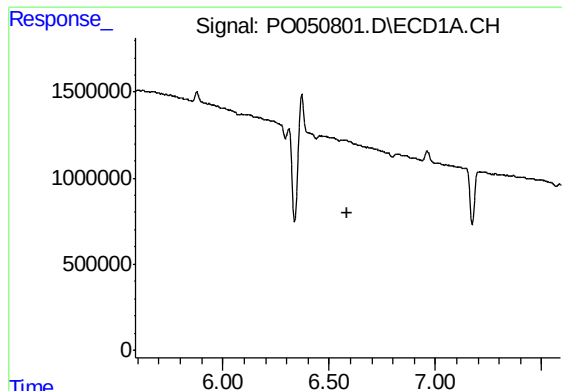
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 6139097
Conc: 279.58 ng/ml



#26 AR-1254-1

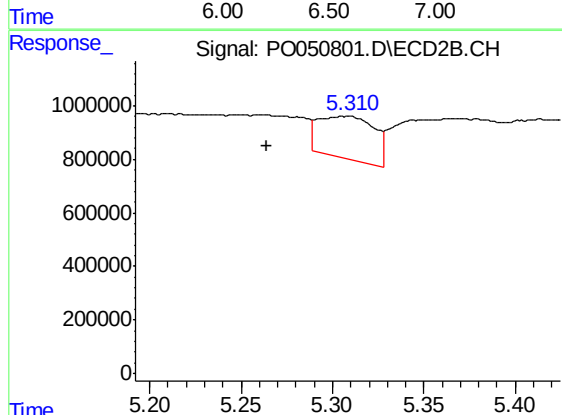
R.T.: 5.120 min
Delta R.T.: -0.001 min
Response: 969861
Conc: 50.58 ng/ml



#27 AR-1254-2

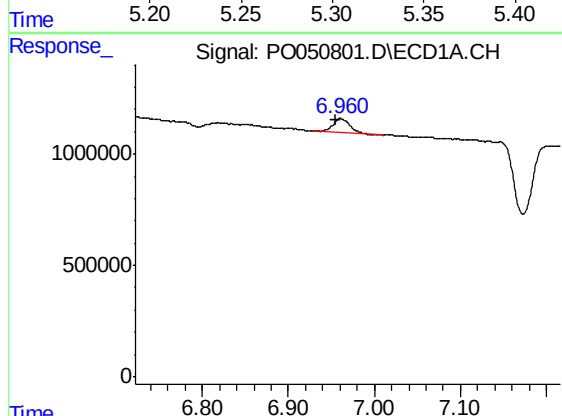
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



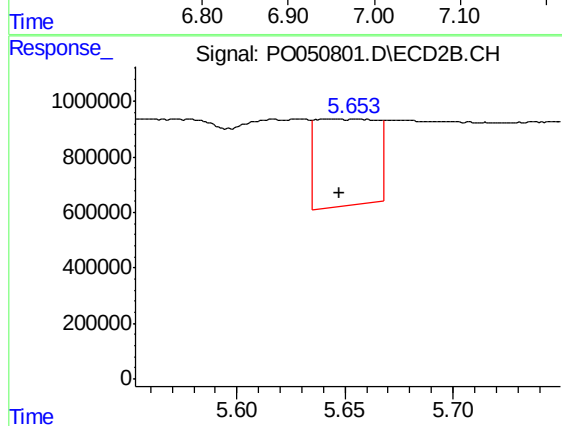
#27 AR-1254-2

R.T.: 5.310 min
Delta R.T.: 0.046 min
Response: 3351918
Conc: 193.09 ng/ml



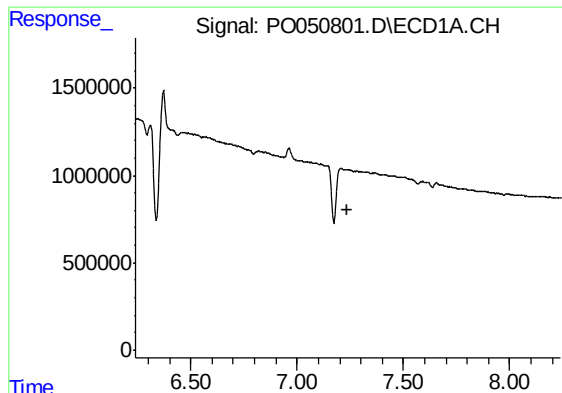
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.006 min
Response: 850577
Conc: 24.43 ng/ml



#28 AR-1254-3

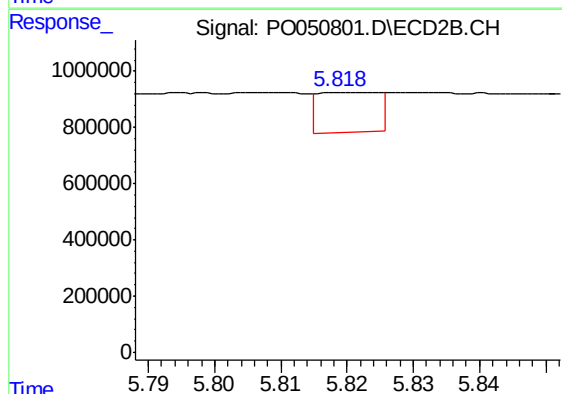
R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 6091174
Conc: 215.20 ng/ml



#29 AR-1254-4

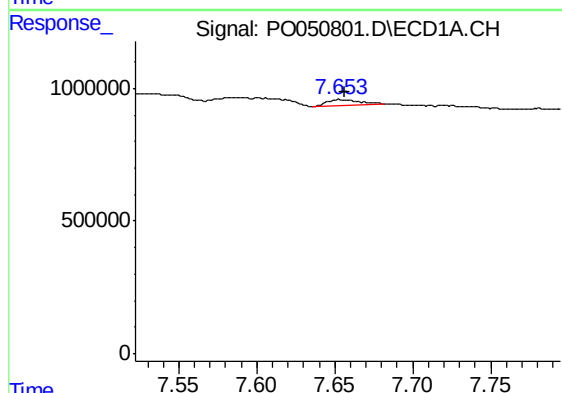
R.T.: 7.208 min
Delta R.T.: -0.031 min
Response: -1829795
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



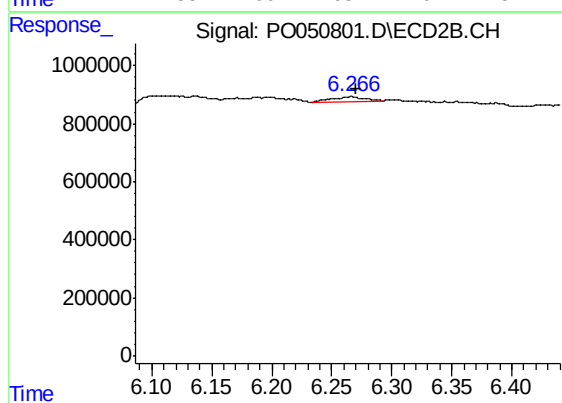
#29 AR-1254-4

R.T.: 5.819 min
Delta R.T.: -0.049 min
Response: 907542
Conc: 51.35 ng/ml



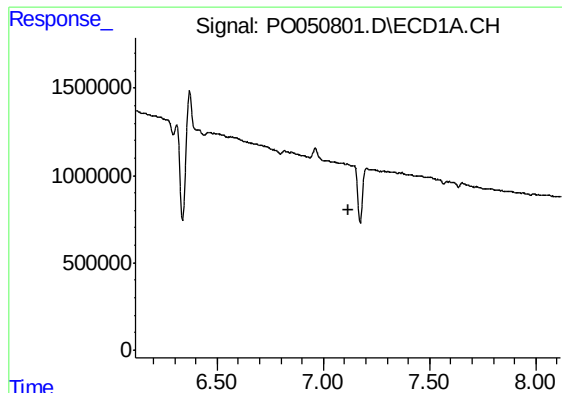
#30 AR-1254-5

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 324748
Conc: 13.23 ng/ml



#30 AR-1254-5

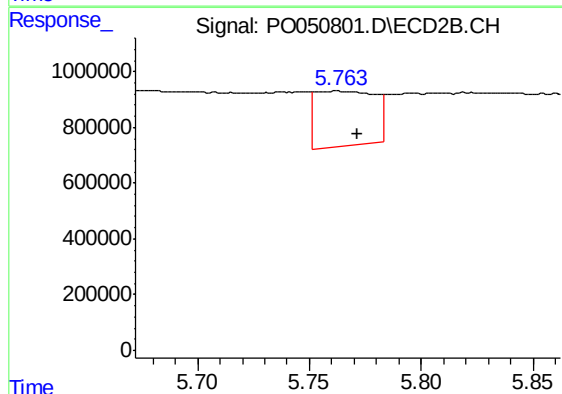
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: 327653
Conc: 12.26 ng/ml



#31 AR-1260-1

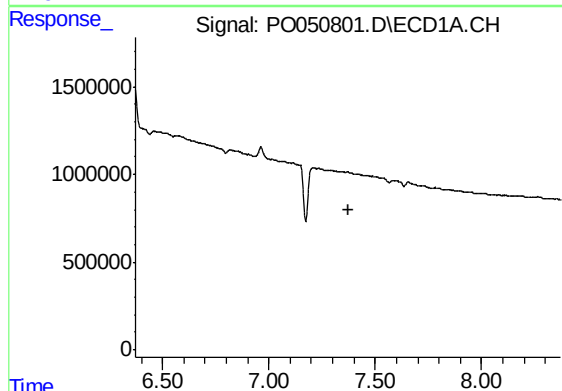
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



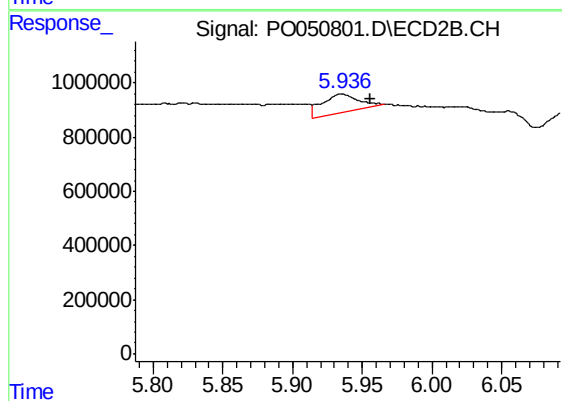
#31 AR-1260-1

R.T.: 5.763 min
Delta R.T.: -0.009 min
Response: 3639911
Conc: 176.05 ng/ml



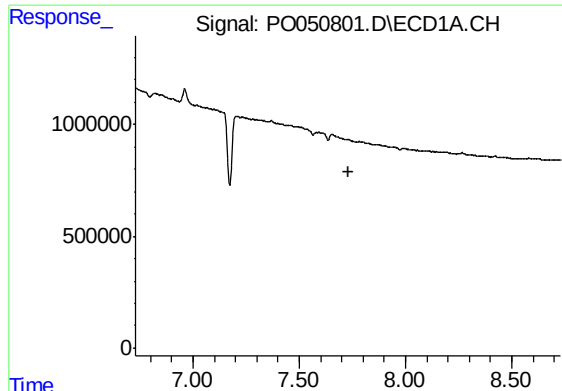
#32 AR-1260-2

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



#32 AR-1260-2

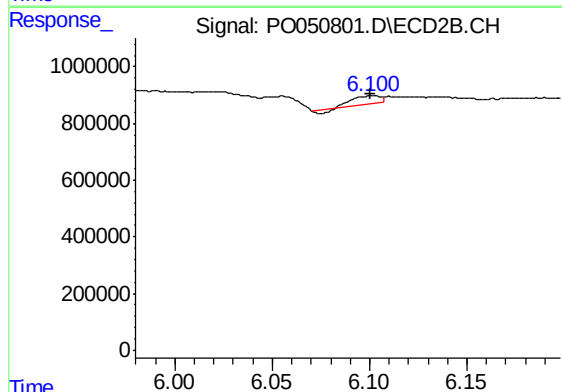
R.T.: 5.936 min
Delta R.T.: -0.019 min
Response: 1236618
Conc: 43.06 ng/ml



#33 AR-1260-3

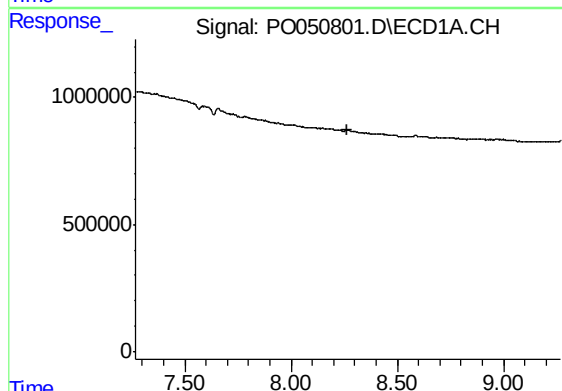
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



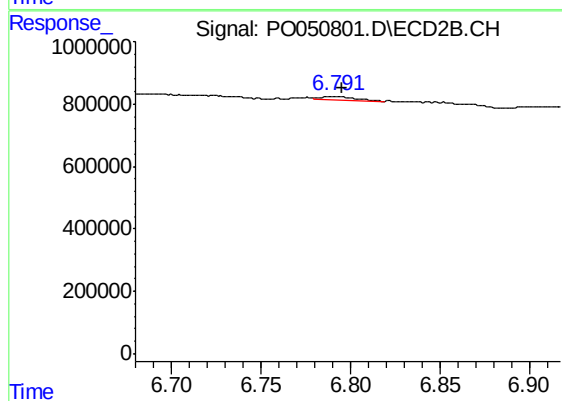
#33 AR-1260-3

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 260943
Conc: 10.58 ng/ml



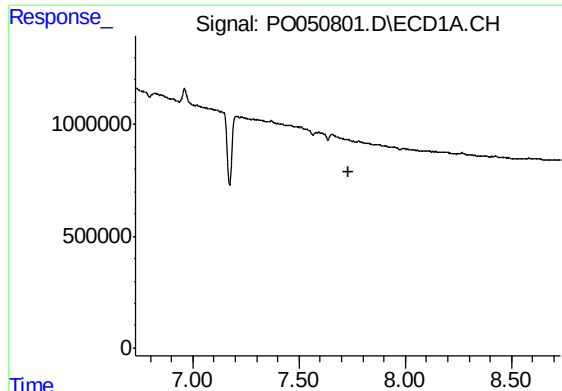
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

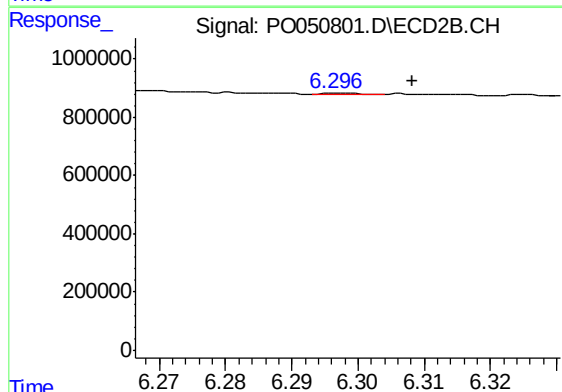
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 165733
Conc: 3.19 ng/ml



#36 AR-1262-1

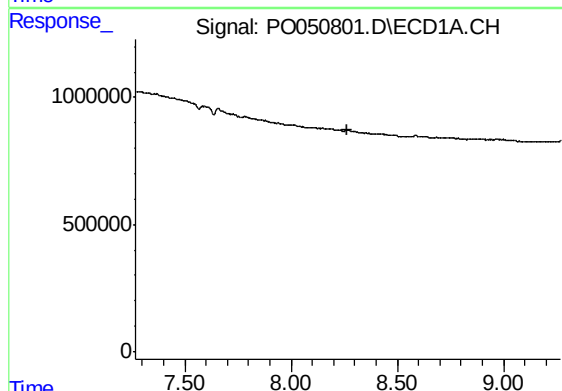
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



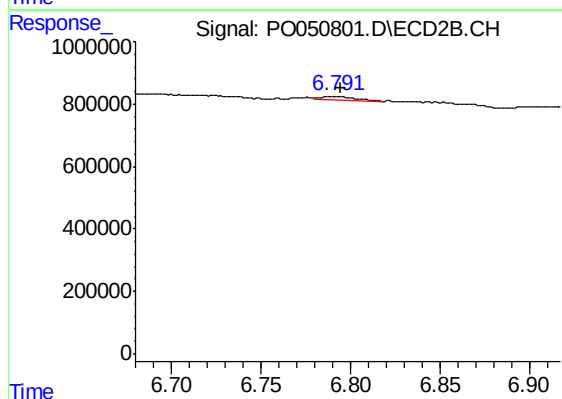
#36 AR-1262-1

R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 12412
Conc: 0.44 ng/ml



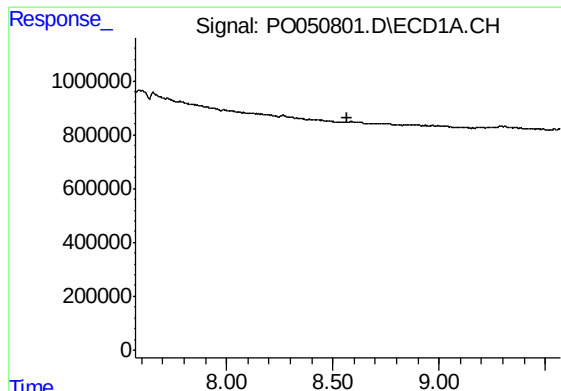
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

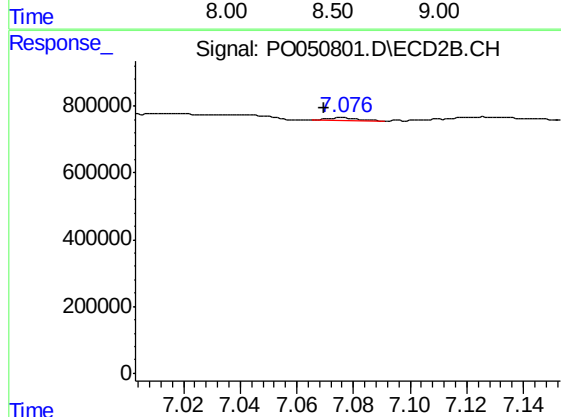
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 165733
Conc: 3.69 ng/ml



#38 AR-1262-3

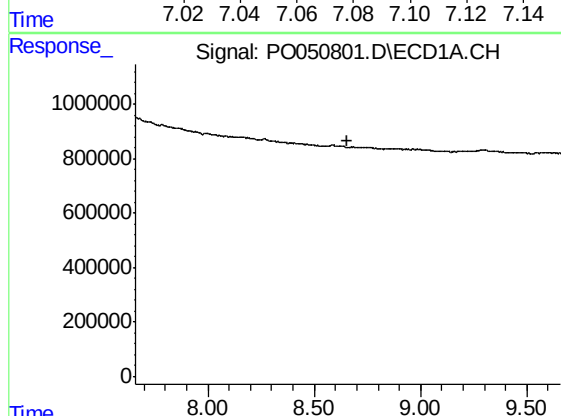
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



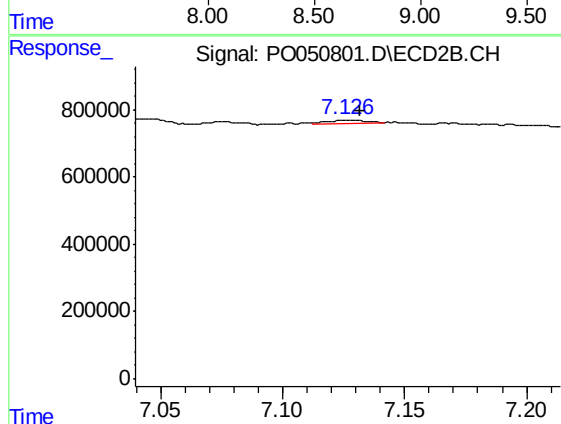
#38 AR-1262-3

R.T.: 7.076 min
Delta R.T.: 0.007 min
Response: 69920
Conc: 3.89 ng/ml



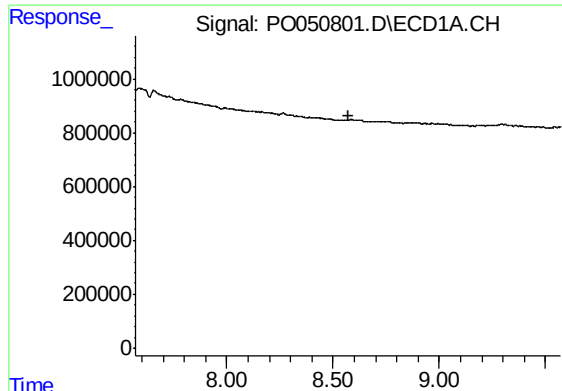
#39 AR-1262-4

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



#39 AR-1262-4

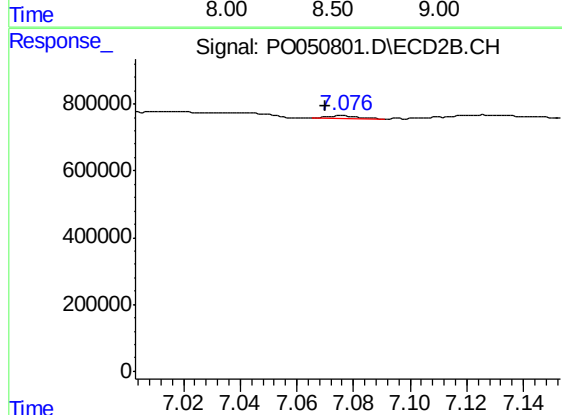
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 98171
Conc: 3.34 ng/ml



#41 AR-1268-1

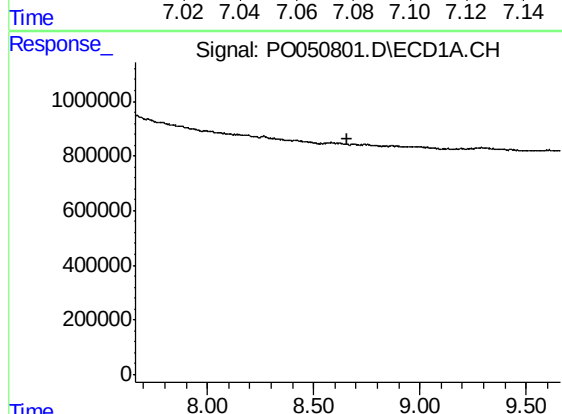
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



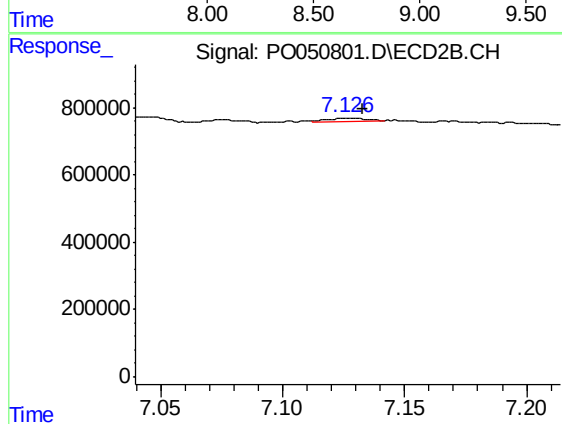
#41 AR-1268-1

R.T.: 7.076 min
Delta R.T.: 0.006 min
Response: 69920
Conc: 1.27 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.126 min
Delta R.T.: -0.007 min
Response: 98171
Conc: 2.06 ng/ml