

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111920\
 Data File : PO073350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2020 14:01
 Operator : DD\AJ
 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: Nov 20 03:22:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 2020
 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...	4.946	4.013	1424552	886447	22.639	24.693
2)	SA Decachlor...	10.977	9.282	1398703	828705	26.132	23.719
Target Compounds							
3)	L1 AR-1016-1	0.000	5.258	0	3484	N.D.	2.266 #
5)	L1 AR-1016-3	0.000	5.483	0	3093	N.D.	3.109 #
6)	L1 AR-1016-4	0.000	5.538	0	2096	N.D.	2.315 #
9)	L2 AR-1221-2	0.000	4.364	0	9497	N.D.	29.088 #
10)	L2 AR-1221-3	0.000	4.443f	0	1771	N.D.	1.794 #
11)	L3 AR-1232-1	0.000	4.443f	0	1771	N.D.	2.061 #
12)	L3 AR-1232-2	0.000	5.258f	0	3484	N.D.	3.737 #
13)	L3 AR-1232-3	0.000	5.483	0	3093	N.D.	6.847 #
14)	L3 AR-1232-4	0.000	5.554f	0	2539	N.D.	5.764 #
16)	L4 AR-1242-1	0.000	5.258	0	3484	N.D.	2.818 #
17)	L4 AR-1242-2	0.000	5.258f	0	3484	N.D.	2.089 #
18)	L4 AR-1242-3	0.000	5.483	0	3093	N.D.	3.748 #
19)	L4 AR-1242-4	0.000	5.554f	0	2539	N.D.	2.871 #
21)	L5 AR-1248-1	0.000	5.258	0	3484	N.D.	3.700 #
22)	L5 AR-1248-2	0.000	5.538	0	2096	N.D.	1.655 #
23)	L5 AR-1248-3	0.000	5.554f	0	2539	N.D.	1.931 #
28)	L6 AR-1254-3	0.000	6.723	0	69250	N.D.	18.968 #
29)	L6 AR-1254-4	8.102	6.940	76950	6234	18.027	2.607 #
30)	L6 AR-1254-5	0.000	7.347f	0	1152	N.D.	0.347 #
32)	L7 AR-1260-2	8.232	7.042	102370	2254	23.893	0.837 #
33)	L7 AR-1260-3	8.573f	7.185	73664	27845	22.756	11.307 #
34)	L7 AR-1260-4	0.000	7.671	0	11540	N.D.	5.662 #
36)	L8 AR-1262-1	8.573f	7.347f	73664	1152	14.899	0.718 #
38)	L8 AR-1262-3	0.000	8.215	0	2701	N.D.	1.291 #
40)	L8 AR-1262-5	0.000	8.788f	0	4096	N.D.	2.381 #
41)	L9 AR-1268-1	0.000	8.205	0	2599	N.D.	0.436 #
43)	L9 AR-1268-3	0.000	8.478	0	11795	N.D.	2.590 #
44)	L9 AR-1268-4	0.000	8.788f	0	4096	N.D.	2.219 #
45)	L9 AR-1268-5	0.000	9.040	0	7324	N.D.	0.510 #

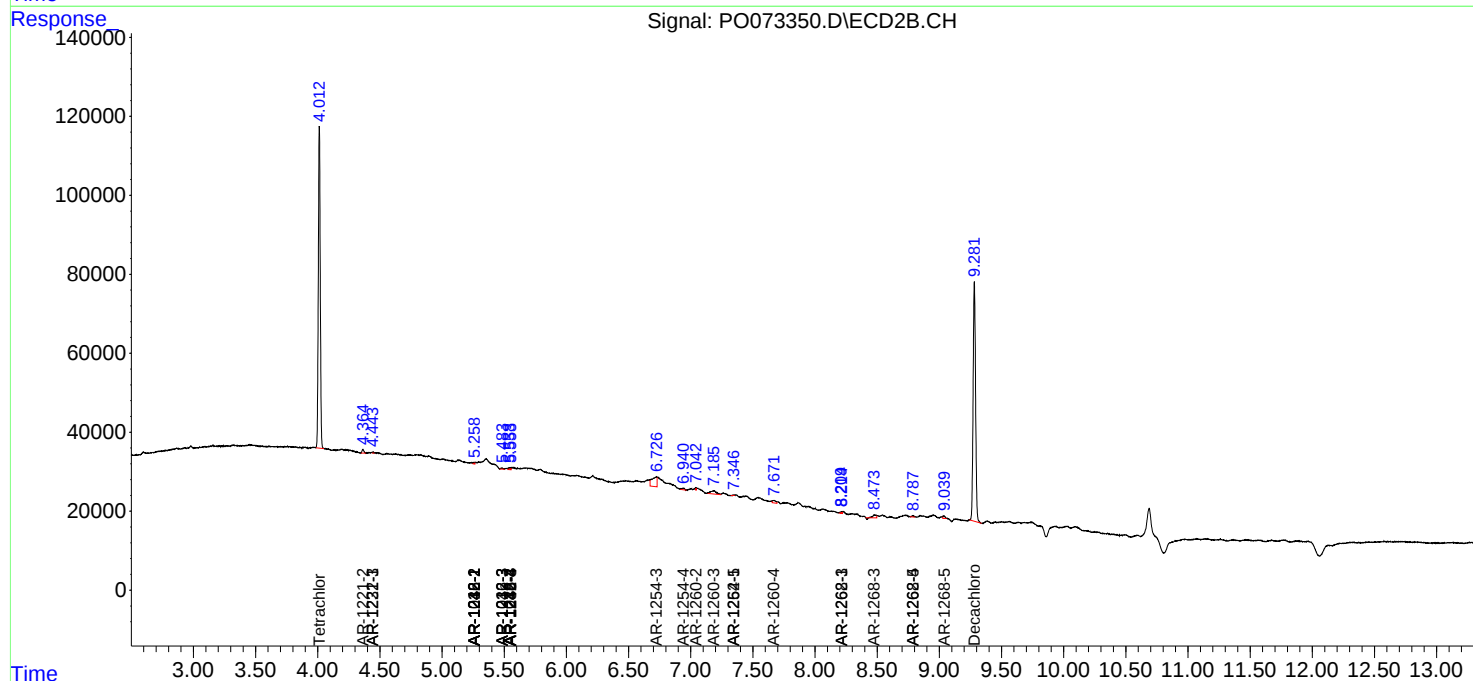
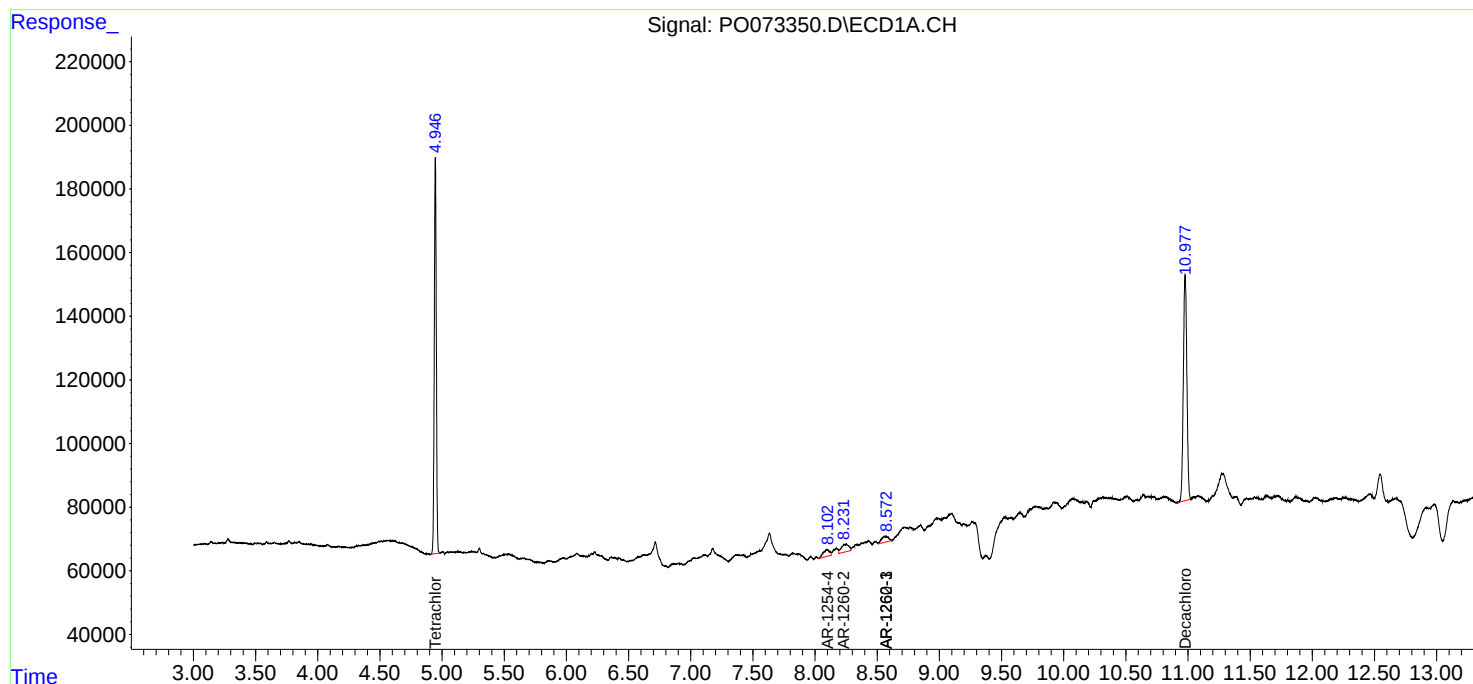
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

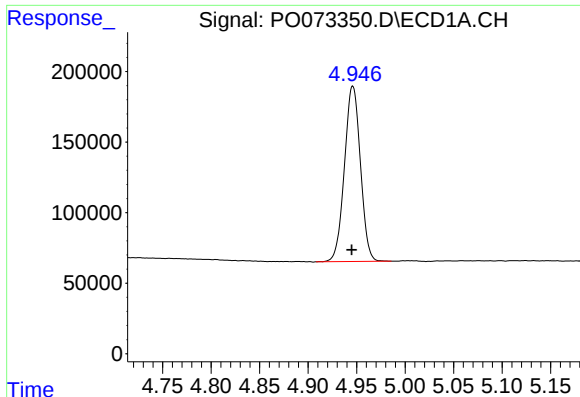
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111920\
Data File : PO073350.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 14:01
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:22:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 2020
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

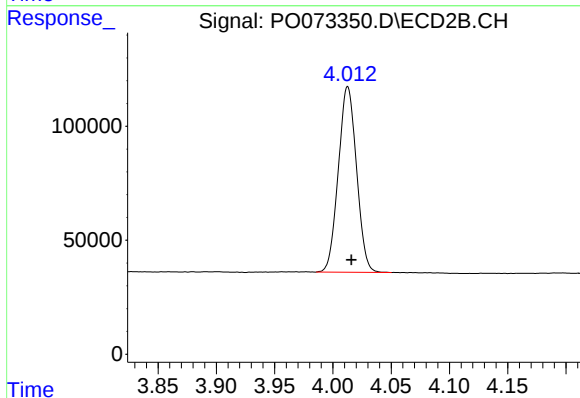




#1 Tetrachloro-m-xylene

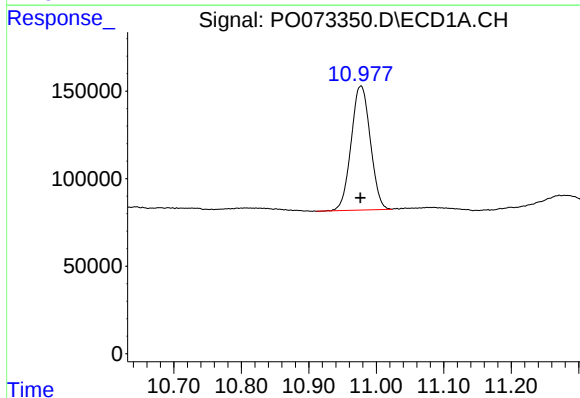
R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 1424552
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



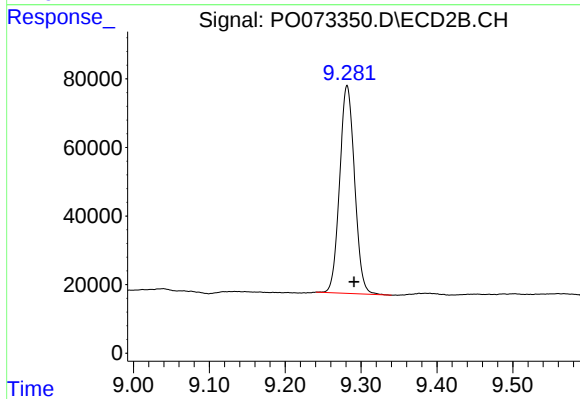
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 886447
Conc: 24.69 ng/ml



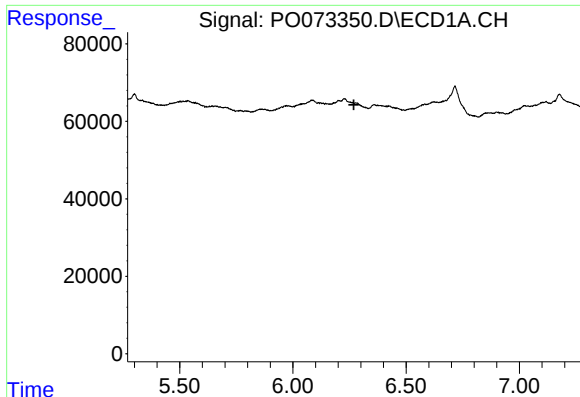
#2 Decachlorobiphenyl

R.T.: 10.977 min
Delta R.T.: 0.000 min
Response: 1398703
Conc: 26.13 ng/ml



#2 Decachlorobiphenyl

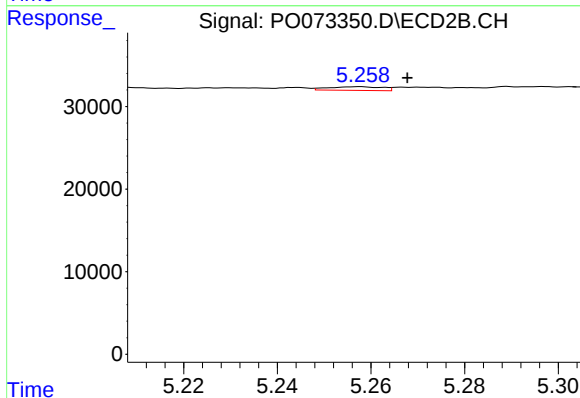
R.T.: 9.282 min
Delta R.T.: -0.009 min
Response: 828705
Conc: 23.72 ng/ml



#3 AR-1016-1

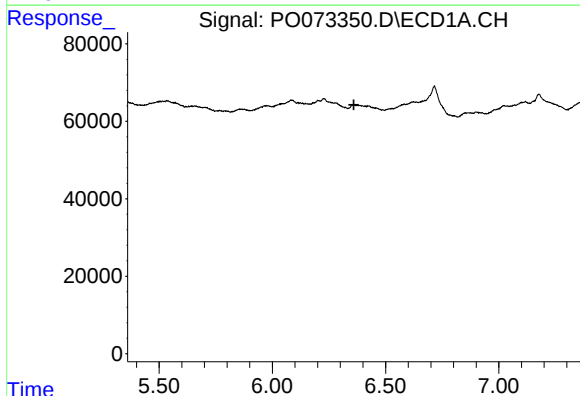
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



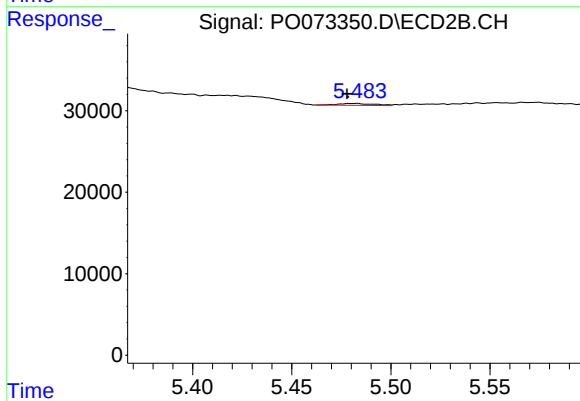
#3 AR-1016-1

R.T.: 5.258 min
Delta R.T.: -0.010 min
Response: 3484
Conc: 2.27 ng/ml



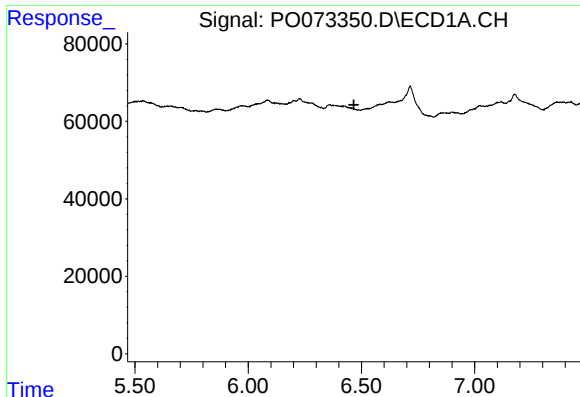
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.



#5 AR-1016-3

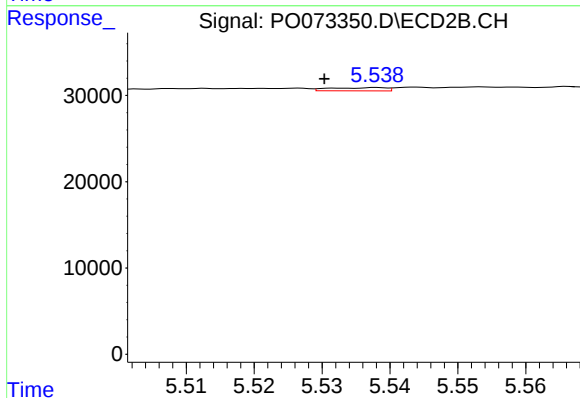
R.T.: 5.483 min
Delta R.T.: 0.005 min
Response: 3093
Conc: 3.11 ng/ml



#6 AR-1016-4

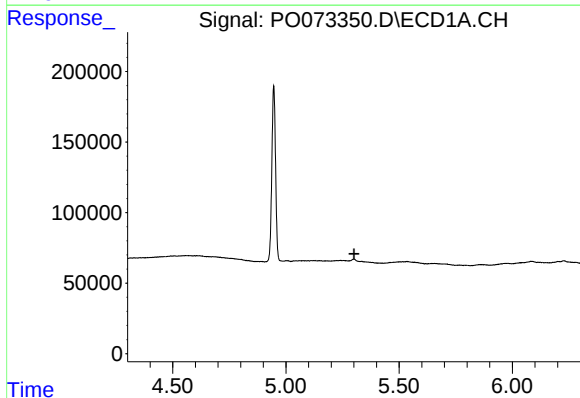
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



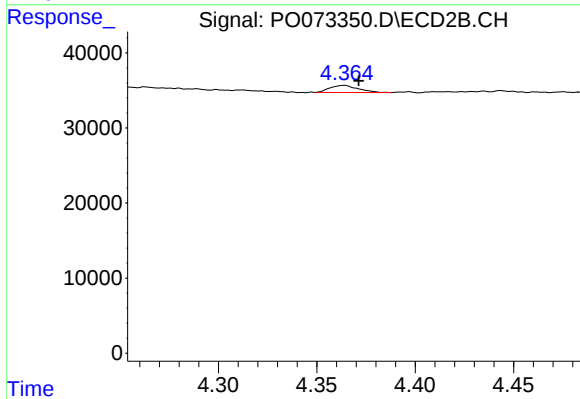
#6 AR-1016-4

R.T.: 5.538 min
Delta R.T.: 0.008 min
Response: 2096
Conc: 2.32 ng/ml



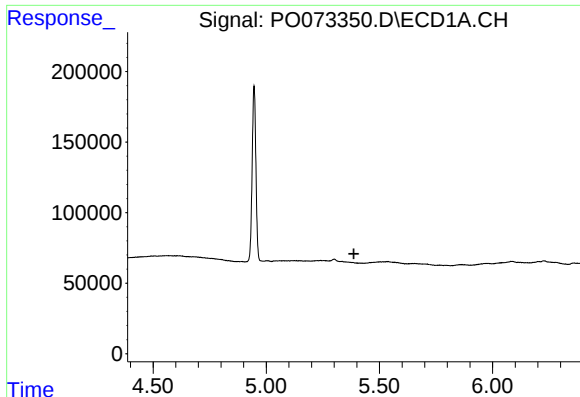
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

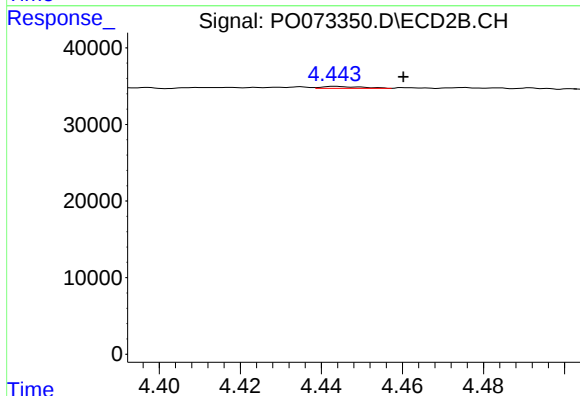
R.T.: 4.364 min
Delta R.T.: -0.007 min
Response: 9497
Conc: 29.09 ng/ml



#10 AR-1221-3

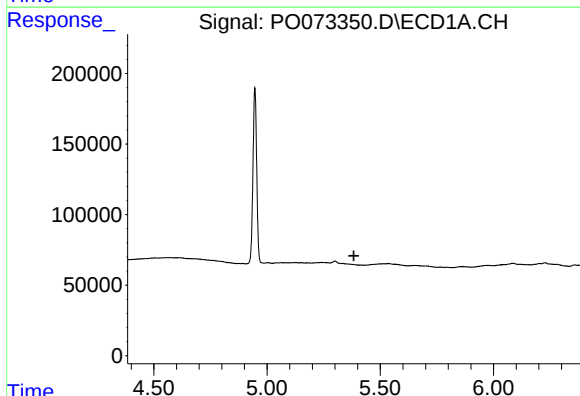
R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



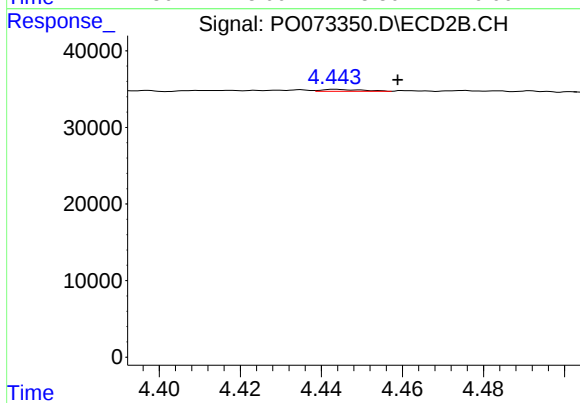
#10 AR-1221-3

R.T.: 4.443 min
Delta R.T.: -0.017 min
Response: 1771
Conc: 1.79 ng/ml



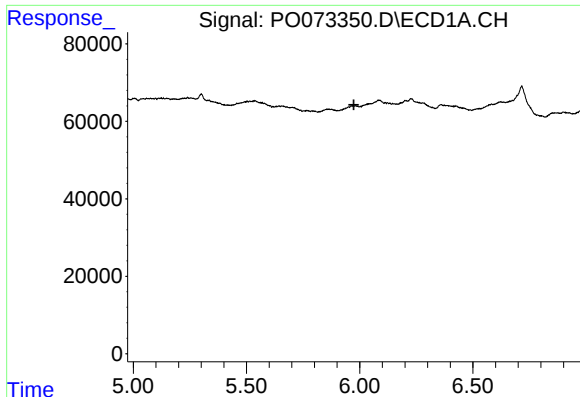
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



#11 AR-1232-1

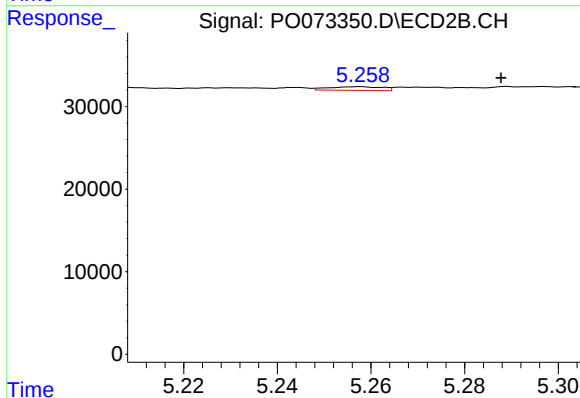
R.T.: 4.443 min
Delta R.T.: -0.016 min
Response: 1771
Conc: 2.06 ng/ml



#12 AR-1232-2

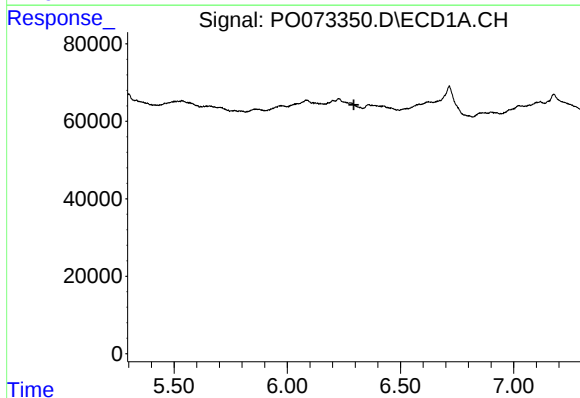
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



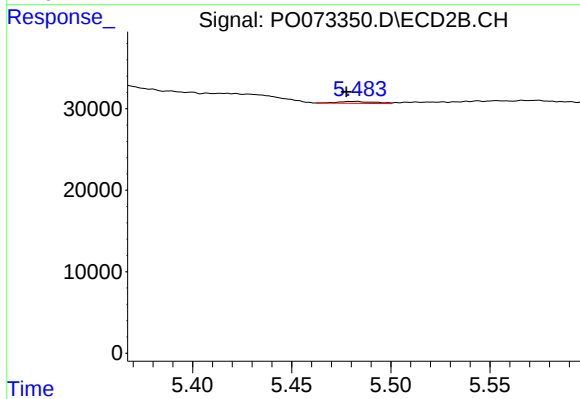
#12 AR-1232-2

R.T.: 5.258 min
Delta R.T.: -0.030 min
Response: 3484
Conc: 3.74 ng/ml



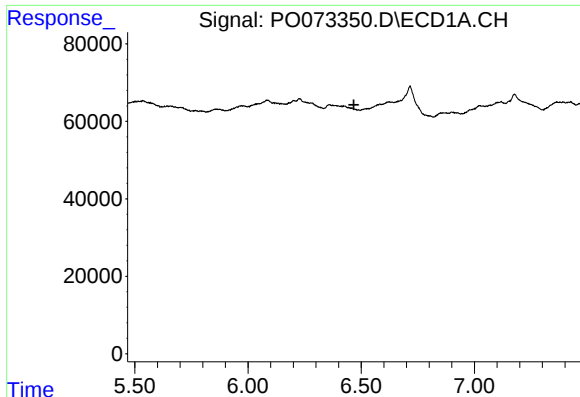
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#13 AR-1232-3

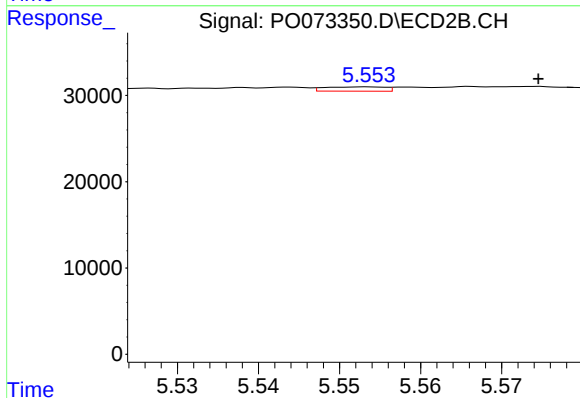
R.T.: 5.483 min
Delta R.T.: 0.005 min
Response: 3093
Conc: 6.85 ng/ml



#14 AR-1232-4

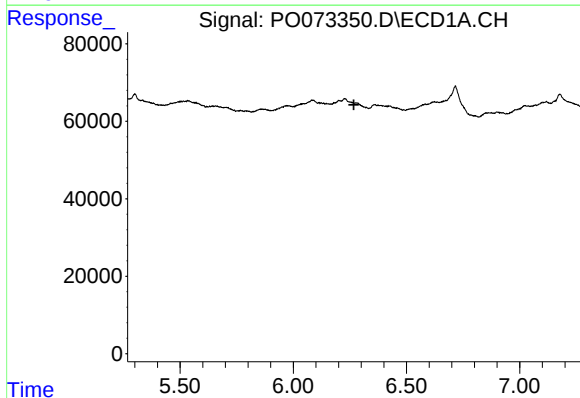
R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



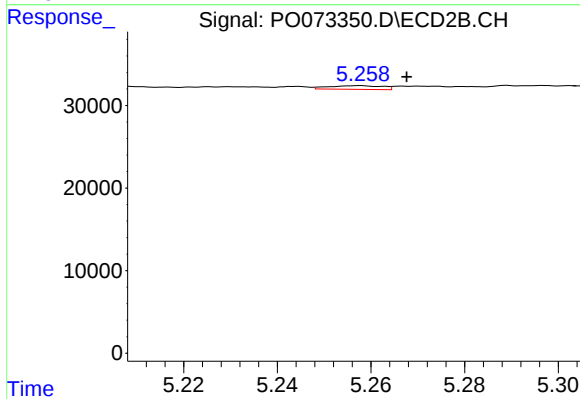
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.021 min
Response: 2539
Conc: 5.76 ng/ml



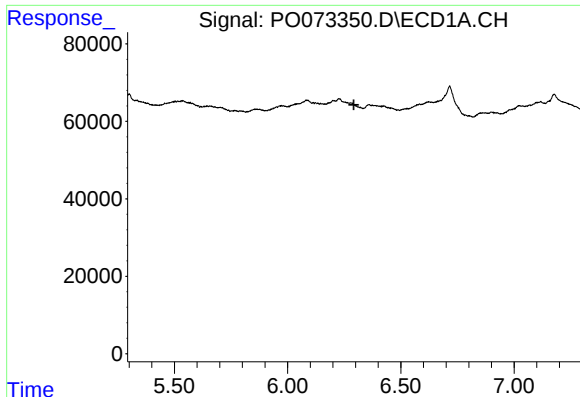
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#16 AR-1242-1

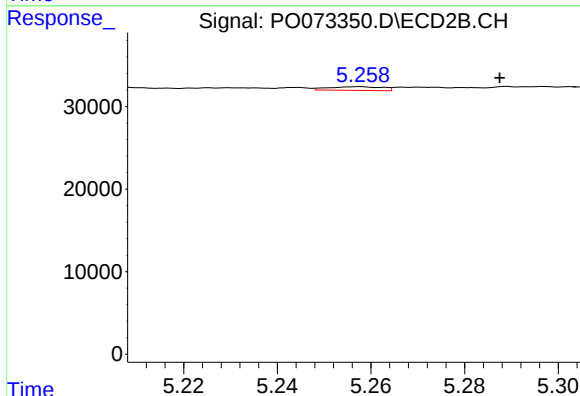
R.T.: 5.258 min
Delta R.T.: -0.010 min
Response: 3484
Conc: 2.82 ng/ml



#17 AR-1242-2

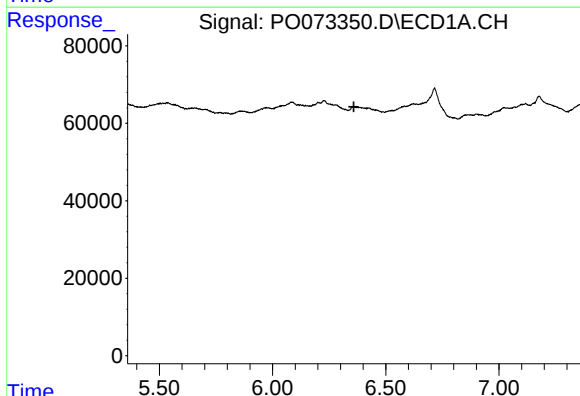
R.T.: 0.000 min
Exp R.T.: 6.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



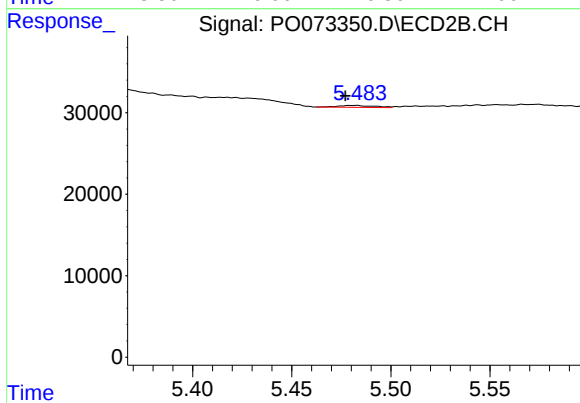
#17 AR-1242-2

R.T.: 5.258 min
Delta R.T.: -0.030 min
Response: 3484
Conc: 2.09 ng/ml



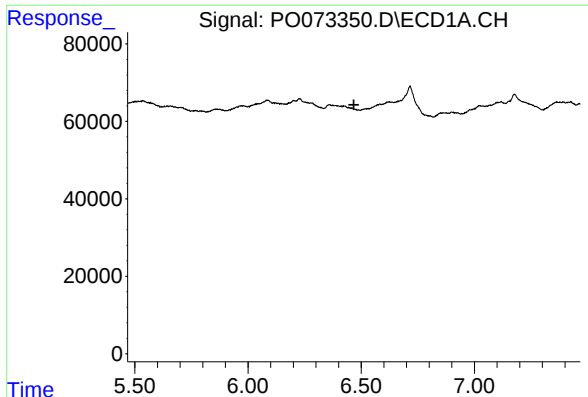
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.



#18 AR-1242-3

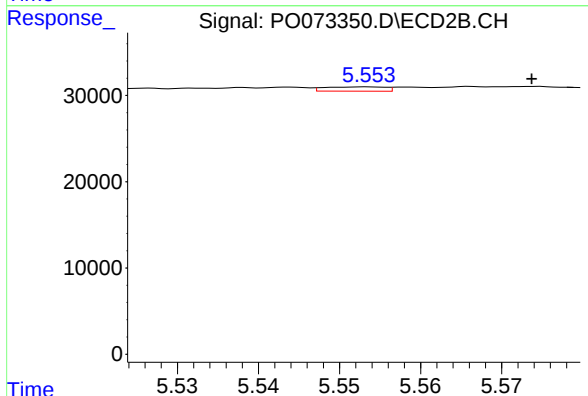
R.T.: 5.483 min
Delta R.T.: 0.006 min
Response: 3093
Conc: 3.75 ng/ml



#19 AR-1242-4

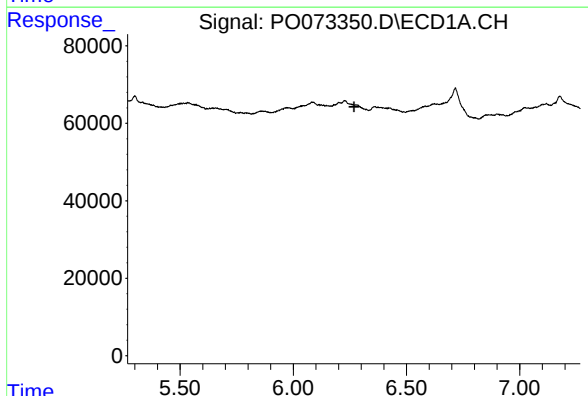
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



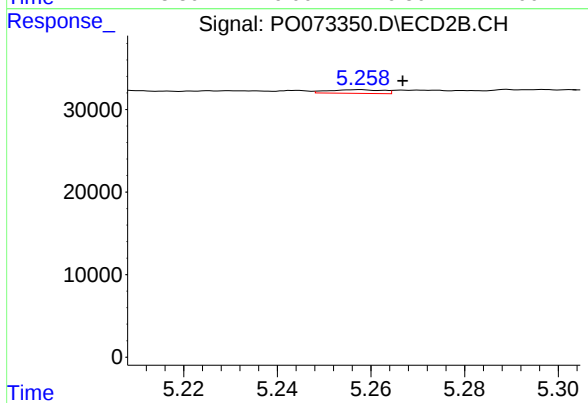
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.020 min
Response: 2539
Conc: 2.87 ng/ml



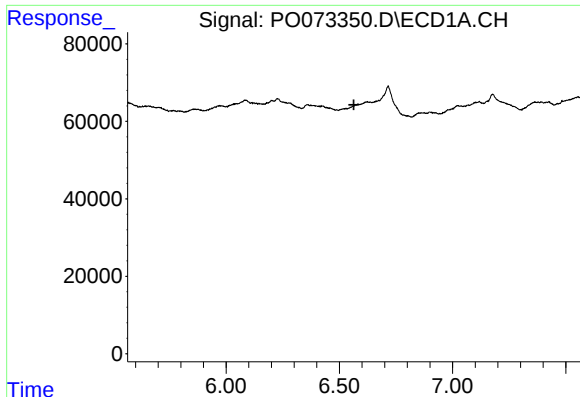
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#21 AR-1248-1

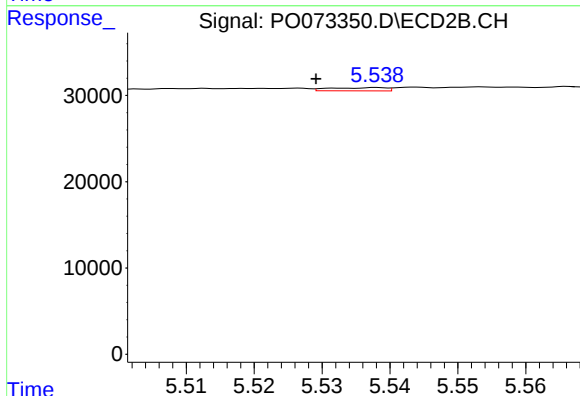
R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 3484
Conc: 3.70 ng/ml



#22 AR-1248-2

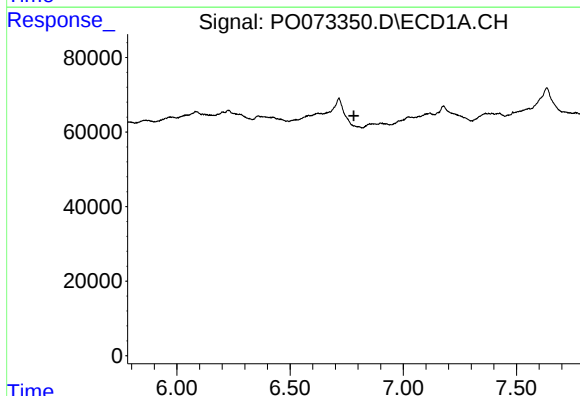
R.T.: 0.000 min
Exp R.T.: 6.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



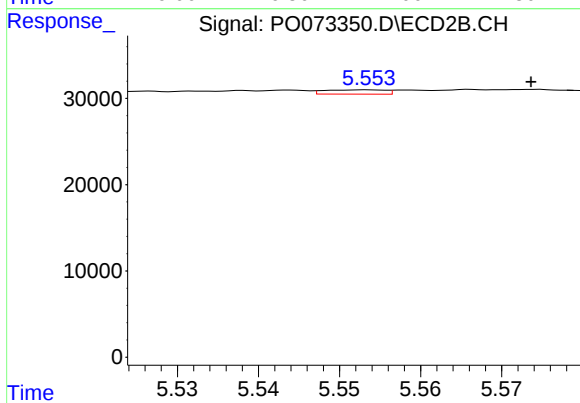
#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: 0.009 min
Response: 2096
Conc: 1.66 ng/ml



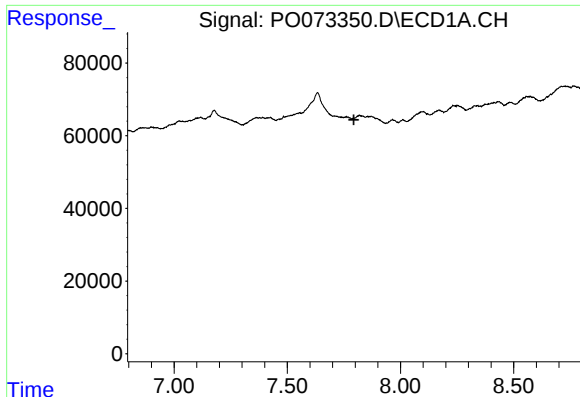
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.



#23 AR-1248-3

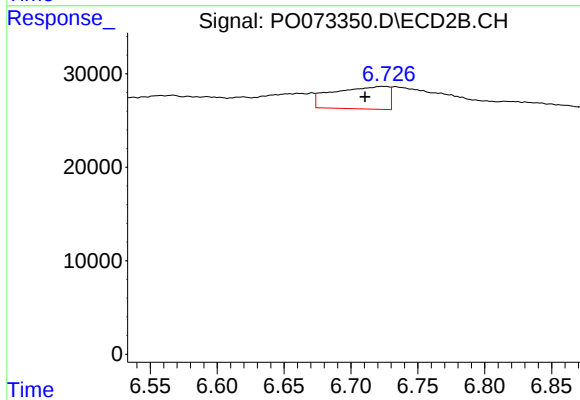
R.T.: 5.554 min
Delta R.T.: -0.020 min
Response: 2539
Conc: 1.93 ng/ml



#28 AR-1254-3

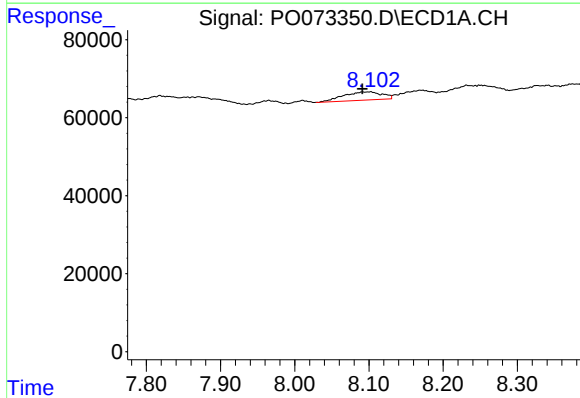
R.T.: 0.000 min
Exp R.T.: 7.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



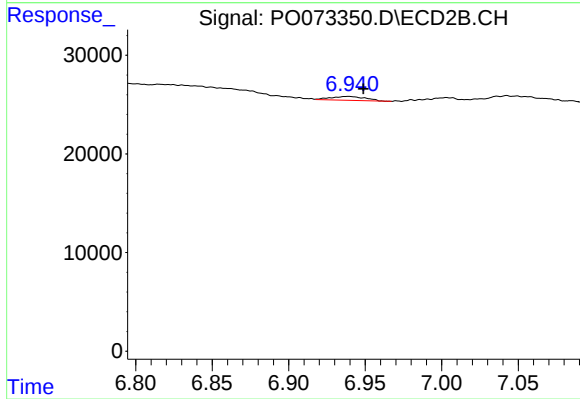
#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: 0.013 min
Response: 69250
Conc: 18.97 ng/ml



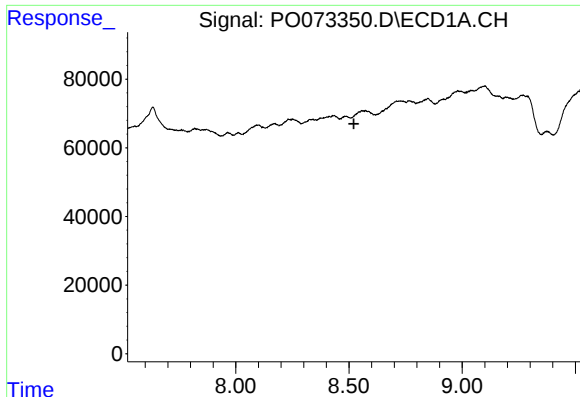
#29 AR-1254-4

R.T.: 8.102 min
Delta R.T.: 0.011 min
Response: 76950
Conc: 18.03 ng/ml



#29 AR-1254-4

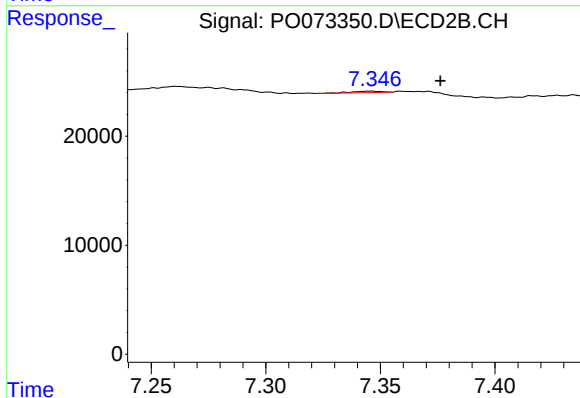
R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 6234
Conc: 2.61 ng/ml



#30 AR-1254-5

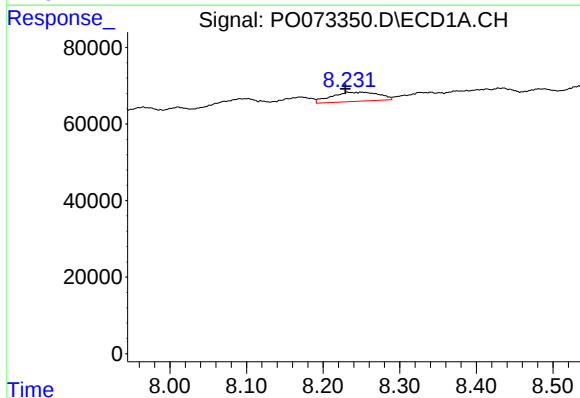
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



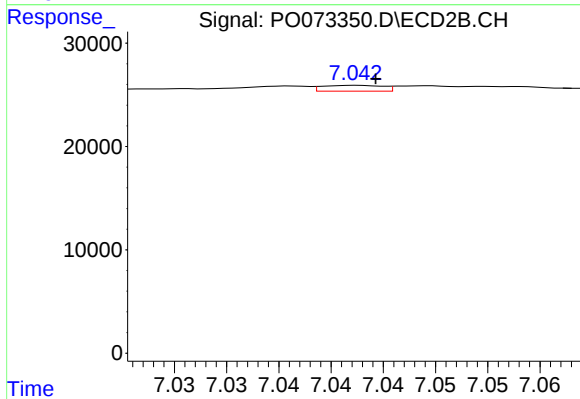
#30 AR-1254-5

R.T.: 7.347 min
Delta R.T.: -0.030 min
Response: 1152
Conc: 0.35 ng/ml



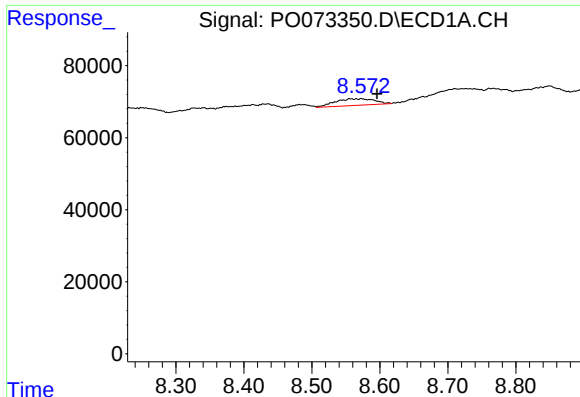
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: 0.003 min
Response: 102370
Conc: 23.89 ng/ml



#32 AR-1260-2

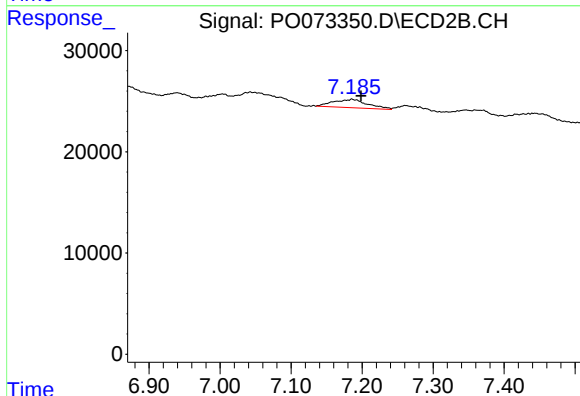
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 2254
Conc: 0.84 ng/ml



#33 AR-1260-3

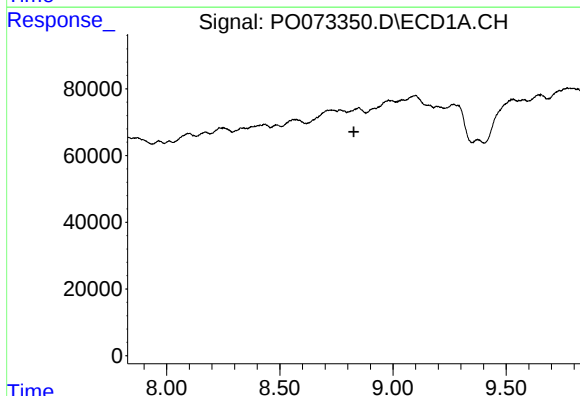
R.T.: 8.573 min
Delta R.T.: -0.023 min
Response: 73664
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



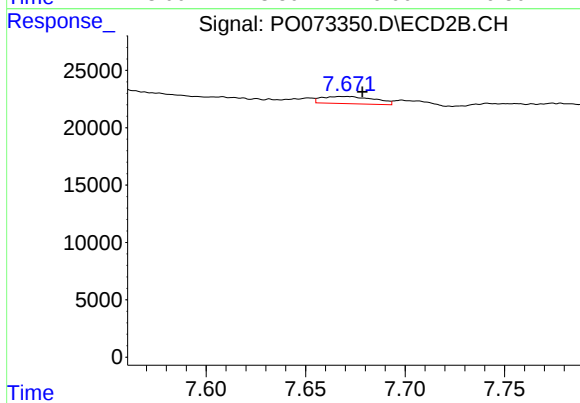
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 27845
Conc: 11.31 ng/ml



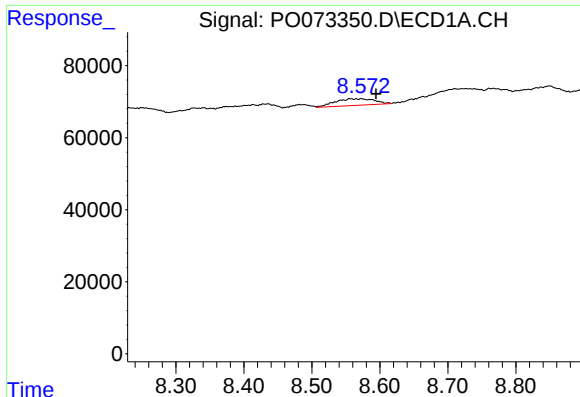
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#34 AR-1260-4

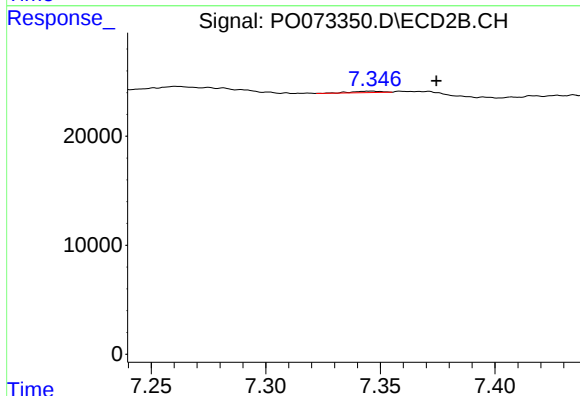
R.T.: 7.671 min
Delta R.T.: -0.008 min
Response: 11540
Conc: 5.66 ng/ml



#36 AR-1262-1

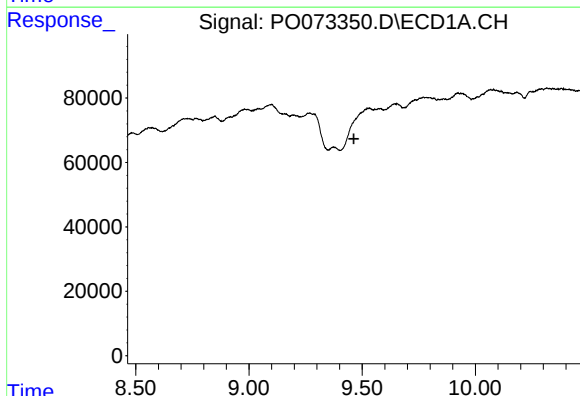
R.T.: 8.573 min
Delta R.T.: -0.022 min
Response: 73664
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



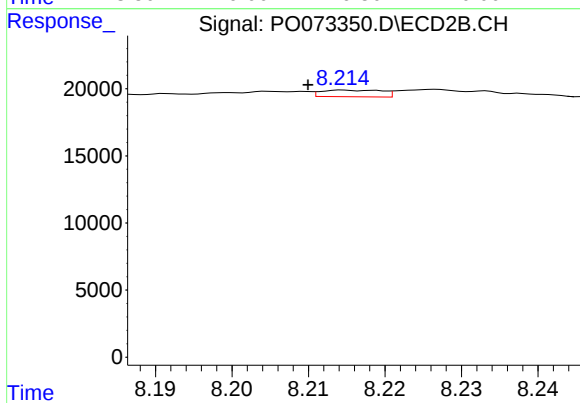
#36 AR-1262-1

R.T.: 7.347 min
Delta R.T.: -0.028 min
Response: 1152
Conc: 0.72 ng/ml



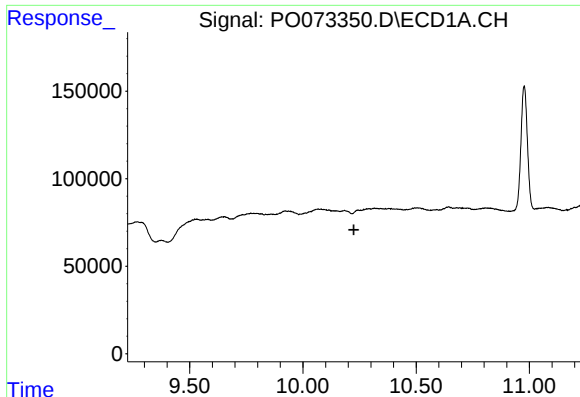
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

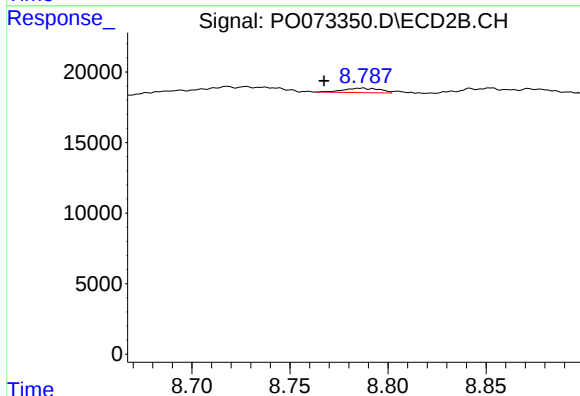
R.T.: 8.215 min
Delta R.T.: 0.005 min
Response: 2701
Conc: 1.29 ng/ml



#40 AR-1262-5

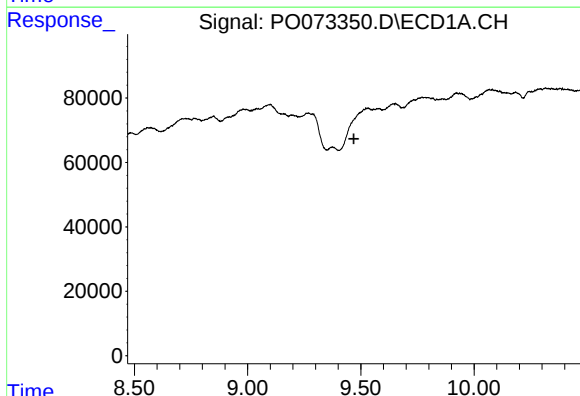
R.T.: 0.000 min
Exp R.T.: 10.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



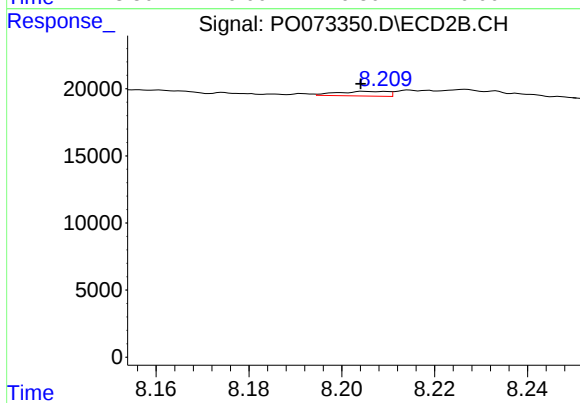
#40 AR-1262-5

R.T.: 8.788 min
Delta R.T.: 0.020 min
Response: 4096
Conc: 2.38 ng/ml



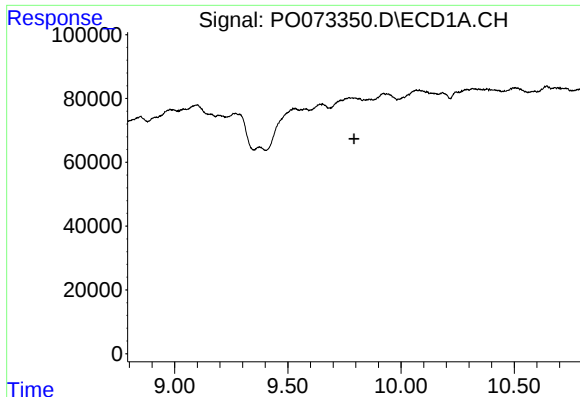
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.



#41 AR-1268-1

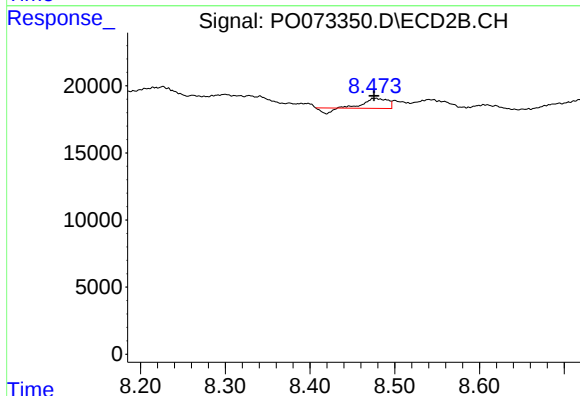
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 2599
Conc: 0.44 ng/ml



#43 AR-1268-3

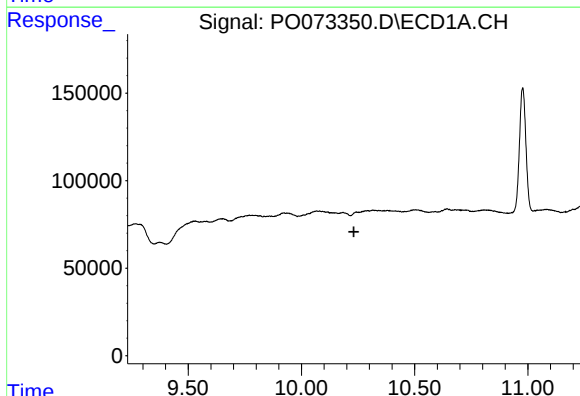
R.T.: 0.000 min
Exp R.T.: 9.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



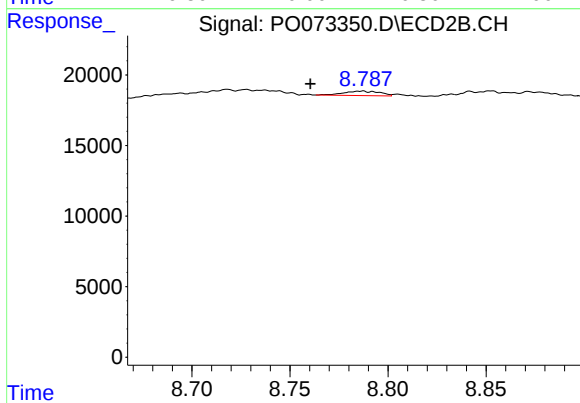
#43 AR-1268-3

R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 11795
Conc: 2.59 ng/ml



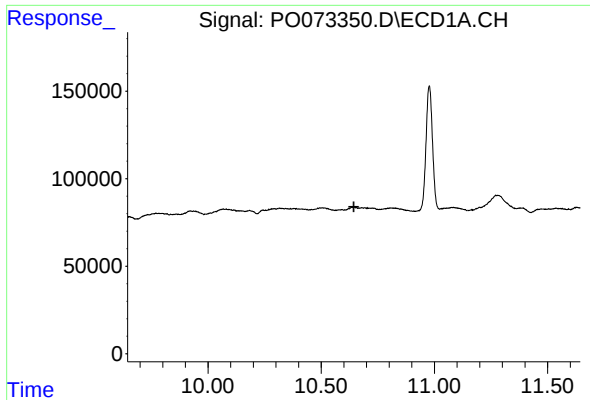
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.232 min
Response: 0
Conc: N.D.



#44 AR-1268-4

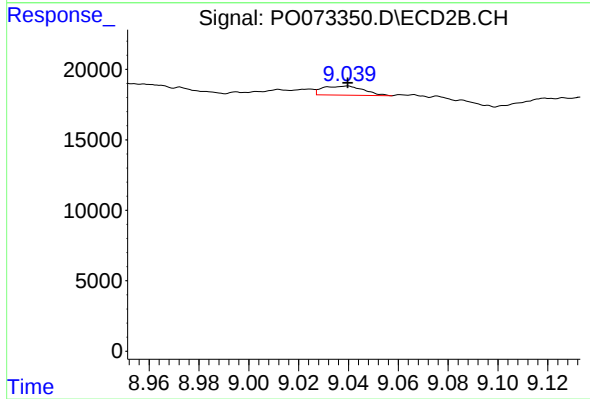
R.T.: 8.788 min
Delta R.T.: 0.027 min
Response: 4096
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 7324
Conc: 0.51 ng/ml