

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076561.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 12:49
 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: Mar 26 23:44:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.913	3.927	1594562	968533	18.207	17.657
2)	SA Decachlor...	10.893	9.187	1776299	1167288	27.288	24.772
Target Compounds							
3)	L1 AR-1016-1	6.226	0.000	17501	0	6.476	N.D. #
4)	L1 AR-1016-2	6.226f	0.000	17501	0	4.257	N.D. #
5)	L1 AR-1016-3	6.315	0.000	11259	0	4.666	N.D. #
9)	L2 AR-1221-2	5.266	0.000	27631	0	40.801	N.D. #
10)	L2 AR-1221-3	5.370f	0.000	8214	0	3.796	N.D. #
11)	L3 AR-1232-1	5.370f	0.000	8214	0	4.644	N.D. #
15)	L3 AR-1232-5	6.534	0.000	7641	0	13.860	N.D. #
16)	L4 AR-1242-1	6.226	0.000	17501	0	7.829	N.D. #
18)	L4 AR-1242-3	6.315	0.000	11259	0	5.571	N.D. #
21)	L5 AR-1248-1	6.226	0.000	17501	0	10.573	N.D. #
22)	L5 AR-1248-2	6.534	0.000	7641	0	3.130	N.D. #
24)	L5 AR-1248-4	7.166	0.000	74435	0	23.838	N.D. #
26)	L6 AR-1254-1	7.166f	0.000	74435	0	22.410	N.D. #
28)	L6 AR-1254-3	7.780f	0.000	14305	0	2.689	N.D. #
29)	L6 AR-1254-4	8.022f	0.000	40729	0	11.292	N.D. #
30)	L6 AR-1254-5	8.481	0.000	13857	0	3.535	N.D. #
32)	L7 AR-1260-2	8.167	0.000	40476	0	9.983	N.D. #
33)	L7 AR-1260-3	8.553	0.000	35173	0	11.642	N.D. #
35)	L7 AR-1260-5	9.110	0.000	118563	0	17.544	N.D. #
36)	L8 AR-1262-1	8.553	0.000	35173	0	6.798	N.D. #
37)	L8 AR-1262-2	9.110	0.000	118563	0	13.758	N.D. #
39)	L8 AR-1262-4	9.473f	0.000	31201	0	7.248	N.D. #
43)	L9 AR-1268-3	9.732	0.000	42629	0	5.132	N.D. #
45)	L9 AR-1268-5	10.573	0.000	28004	0	1.058	N.D. #

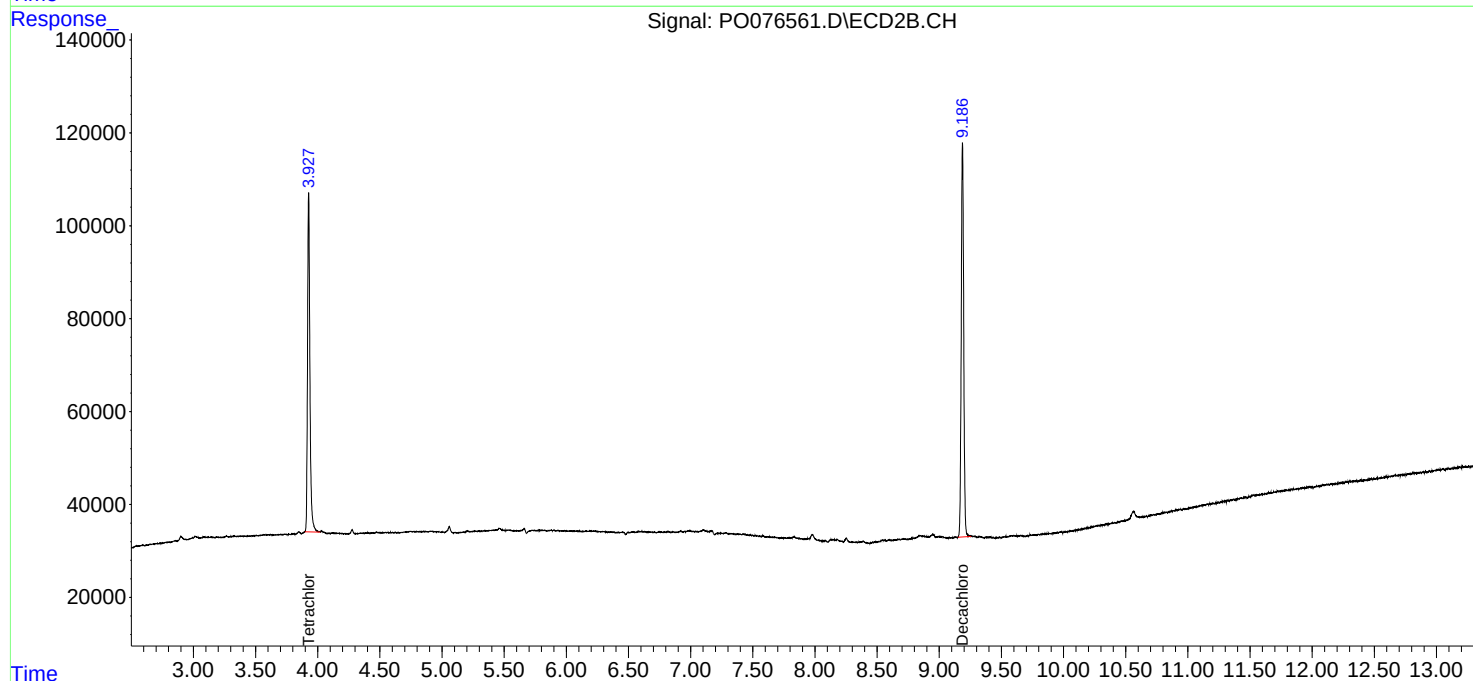
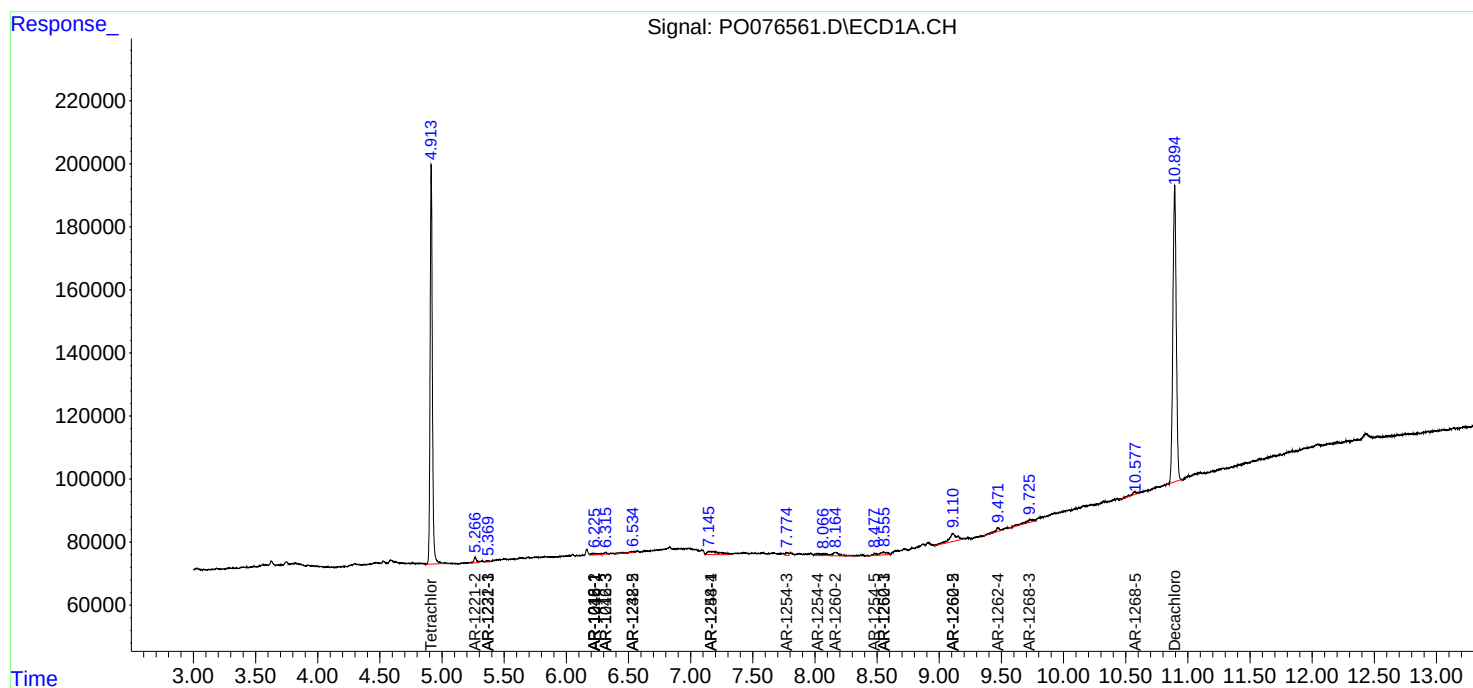
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

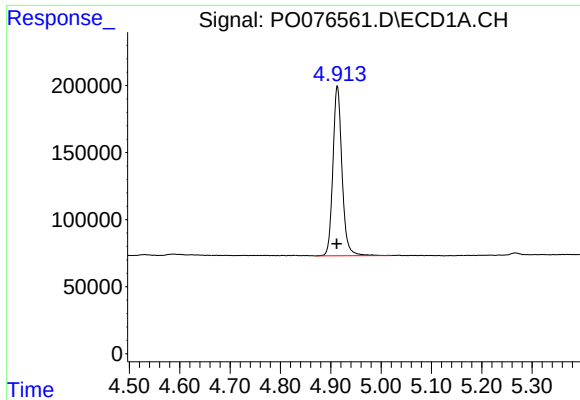
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
Data File : P0076561.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 12:49
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:44:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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

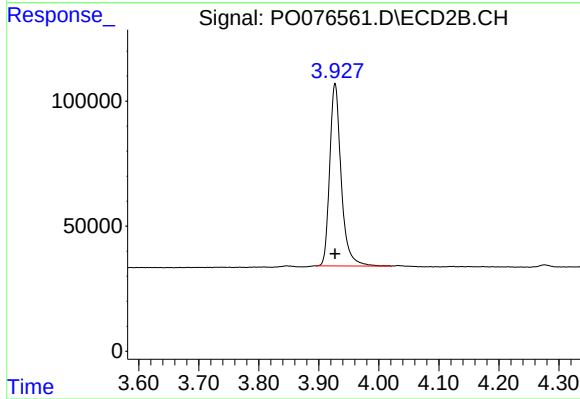




#1 Tetrachloro-m-xylene

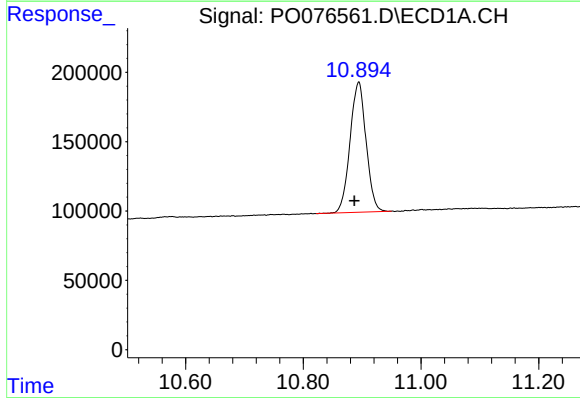
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1594562
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



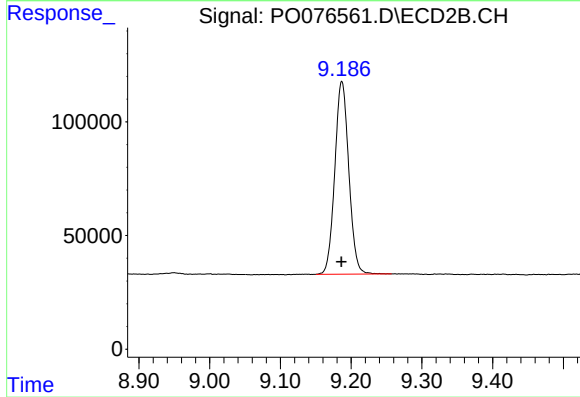
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 968533
Conc: 17.66 ng/ml



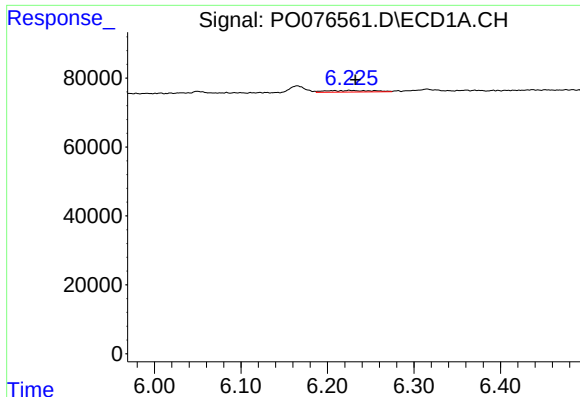
#2 Decachlorobiphenyl

R.T.: 10.893 min
Delta R.T.: 0.006 min
Response: 1776299
Conc: 27.29 ng/ml



#2 Decachlorobiphenyl

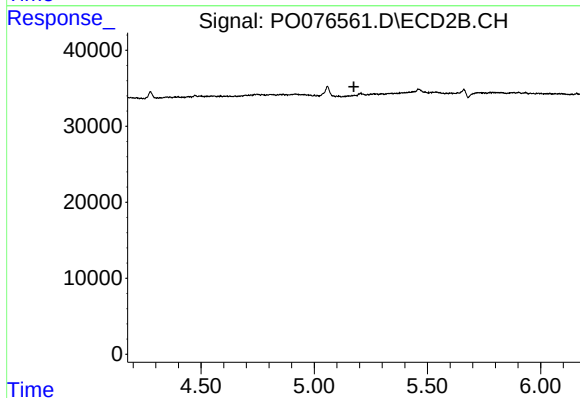
R.T.: 9.187 min
Delta R.T.: 0.000 min
Response: 1167288
Conc: 24.77 ng/ml



#3 AR-1016-1

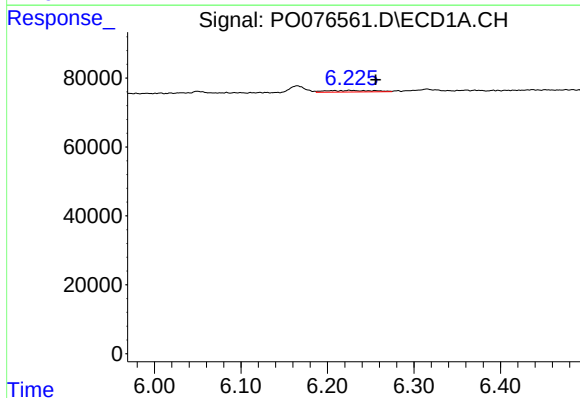
R.T.: 6.226 min
Delta R.T.: -0.006 min
Response: 17501
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



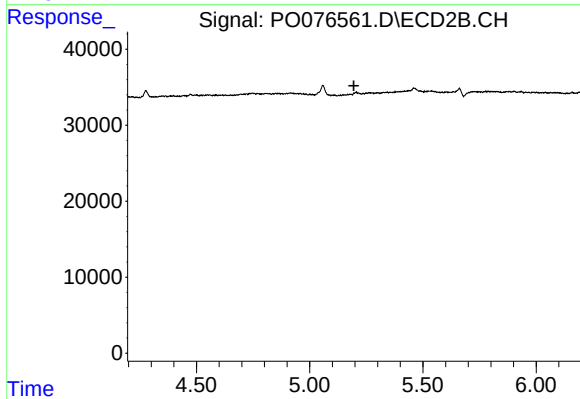
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



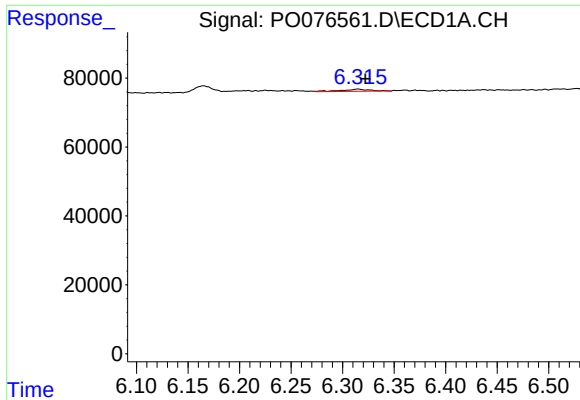
#4 AR-1016-2

R.T.: 6.226 min
Delta R.T.: -0.030 min
Response: 17501
Conc: 4.26 ng/ml



#4 AR-1016-2

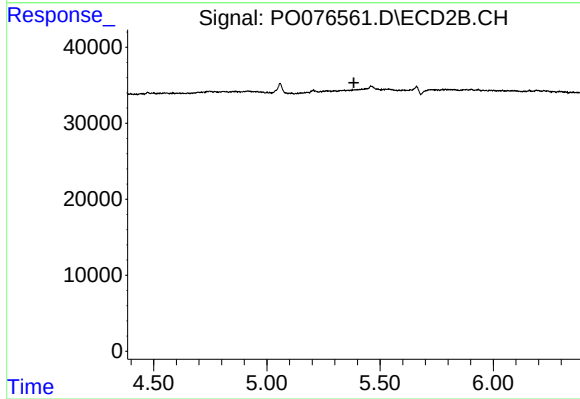
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

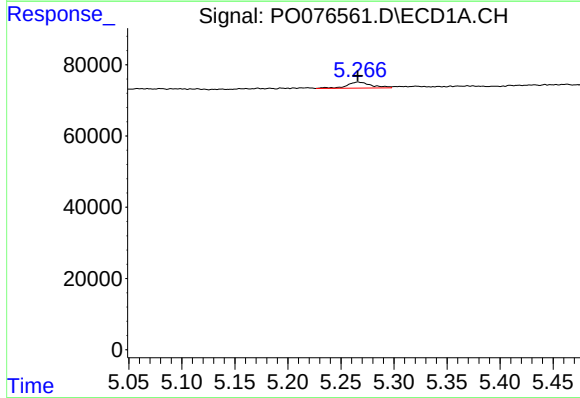
R.T.: 6.315 min
Delta R.T.: -0.007 min
Response: 11259
Conc: 4.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



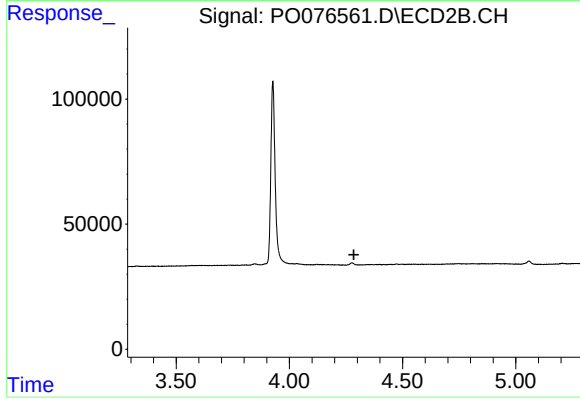
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



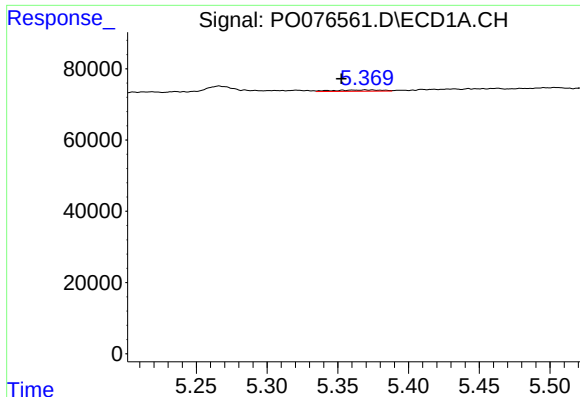
#9 AR-1221-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 27631
Conc: 40.80 ng/ml



#9 AR-1221-2

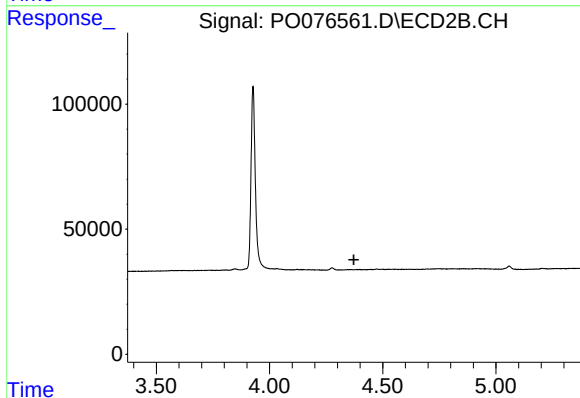
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

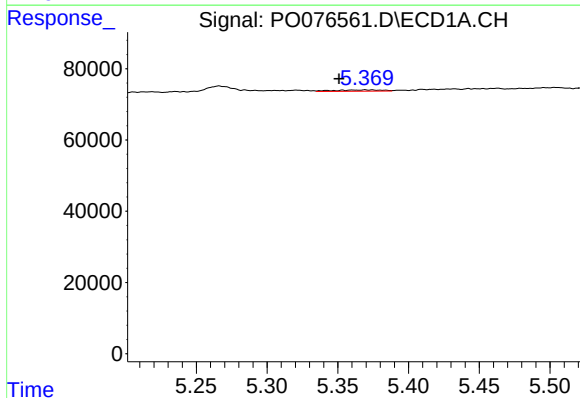
R.T.: 5.370 min
Delta R.T.: 0.018 min
Response: 8214
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



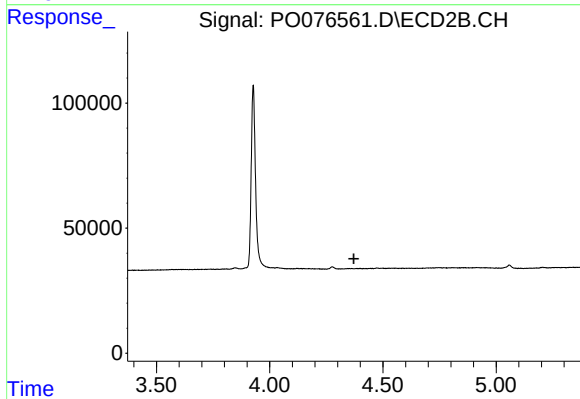
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



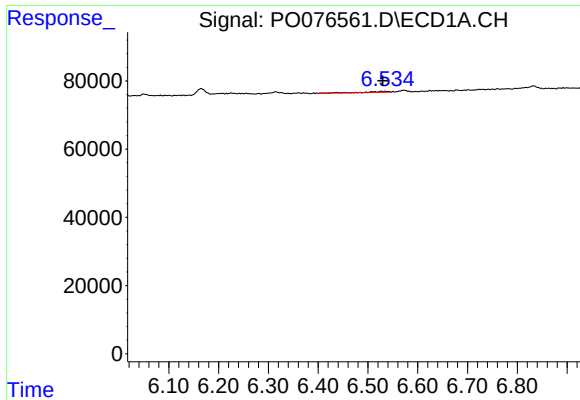
#11 AR-1232-1

R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 8214
Conc: 4.64 ng/ml



#11 AR-1232-1

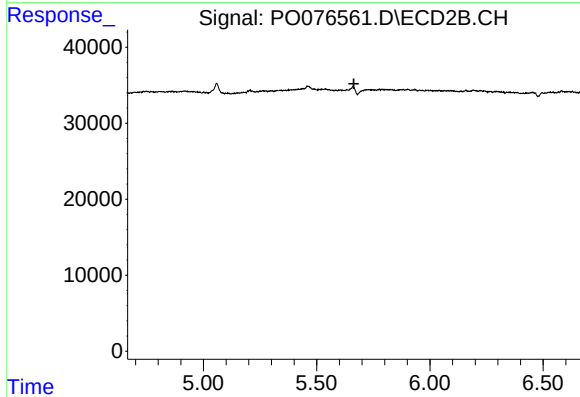
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

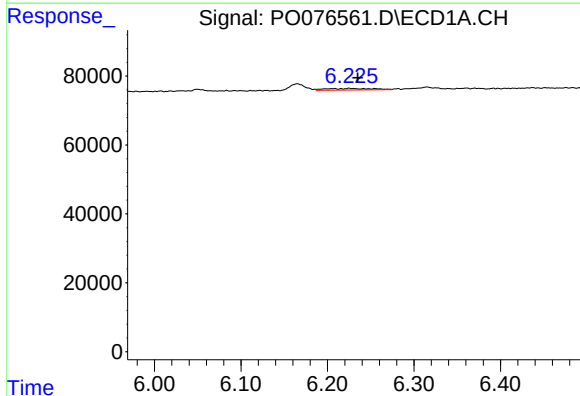
R.T.: 6.534 min
Delta R.T.: 0.004 min
Response: 7641
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



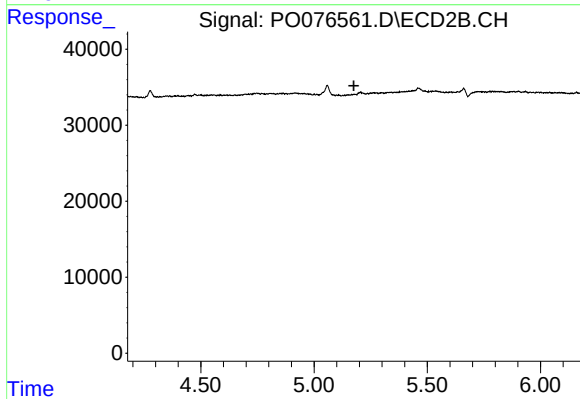
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



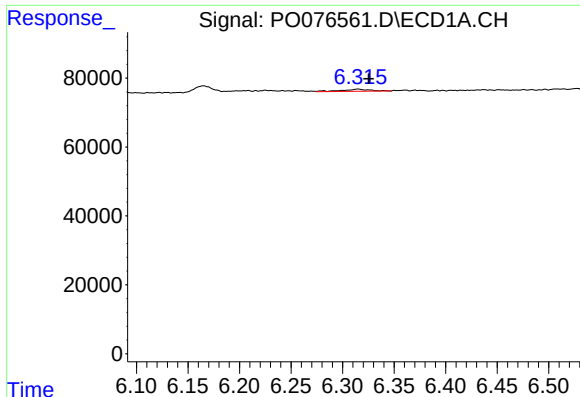
#16 AR-1242-1

R.T.: 6.226 min
Delta R.T.: -0.009 min
Response: 17501
Conc: 7.83 ng/ml



#16 AR-1242-1

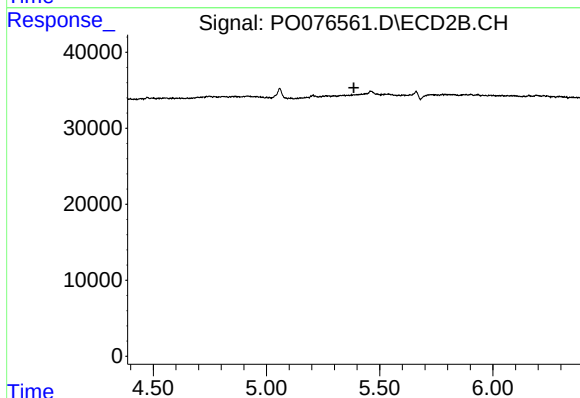
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#18 AR-1242-3

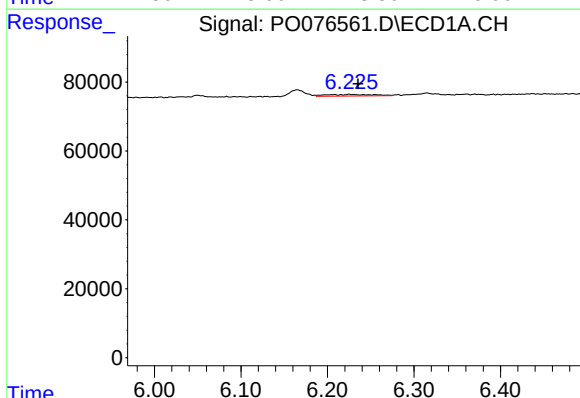
R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 11259
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



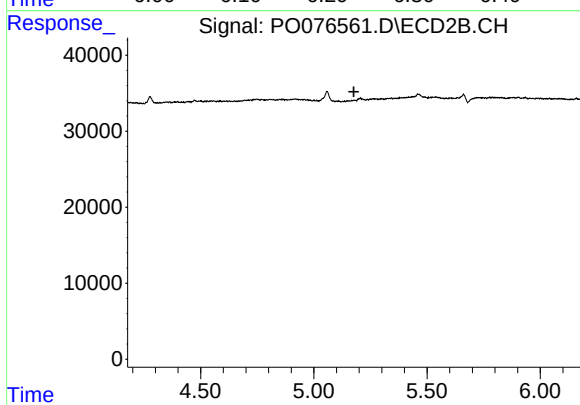
#18 AR-1242-3

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



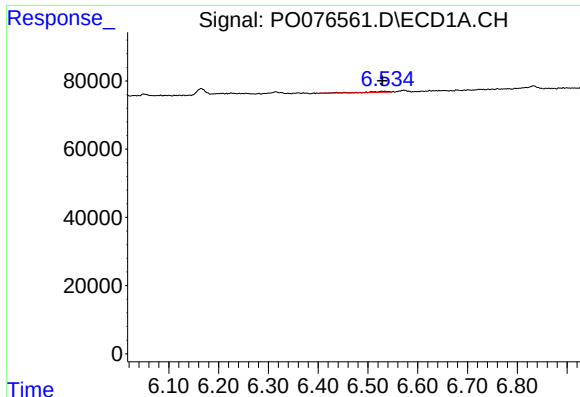
#21 AR-1248-1

R.T.: 6.226 min
Delta R.T.: -0.010 min
Response: 17501
Conc: 10.57 ng/ml



#21 AR-1248-1

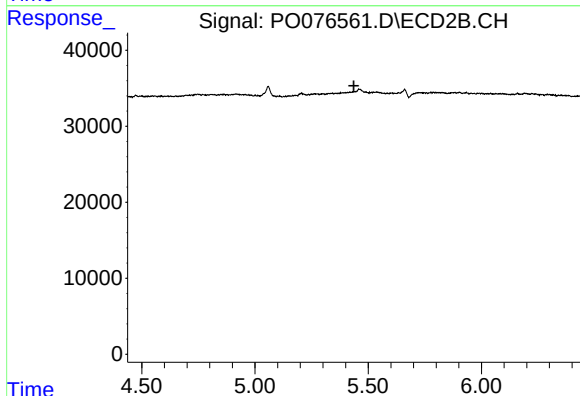
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

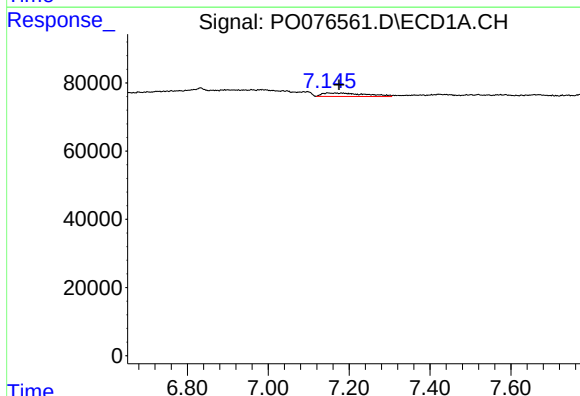
R.T.: 6.534 min
Delta R.T.: 0.005 min
Response: 7641
Conc: 3.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



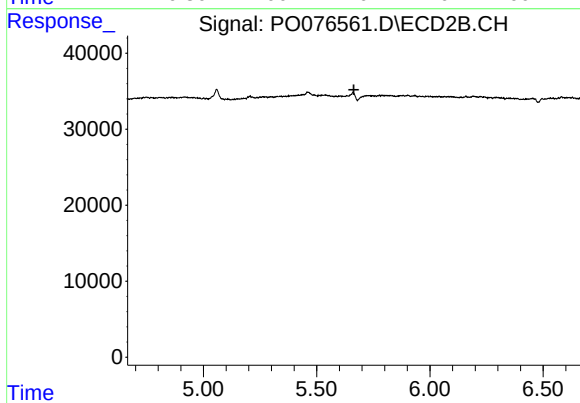
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



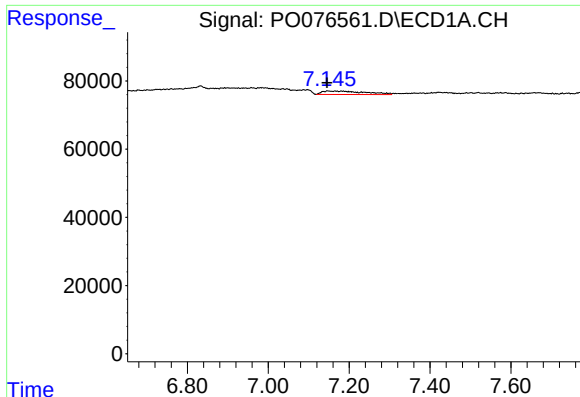
#24 AR-1248-4

R.T.: 7.166 min
Delta R.T.: -0.010 min
Response: 74435
Conc: 23.84 ng/ml



#24 AR-1248-4

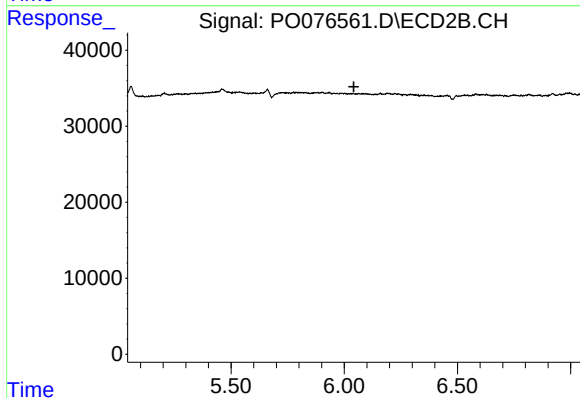
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#26 AR-1254-1

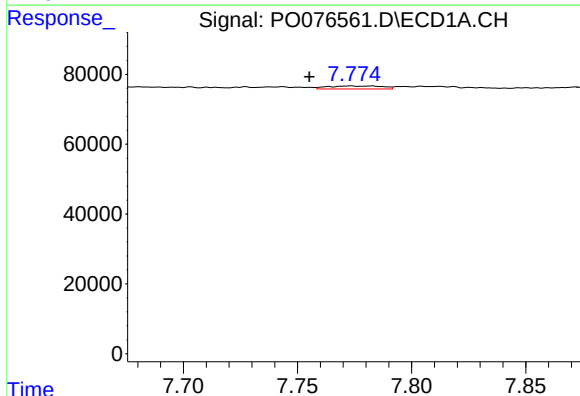
R.T.: 7.166 min
Delta R.T.: 0.020 min
Response: 74435
Conc: 22.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



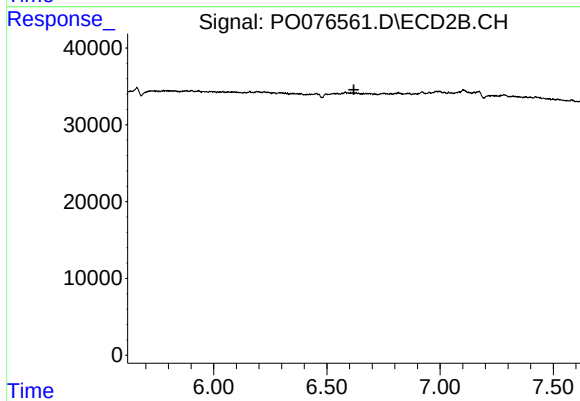
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



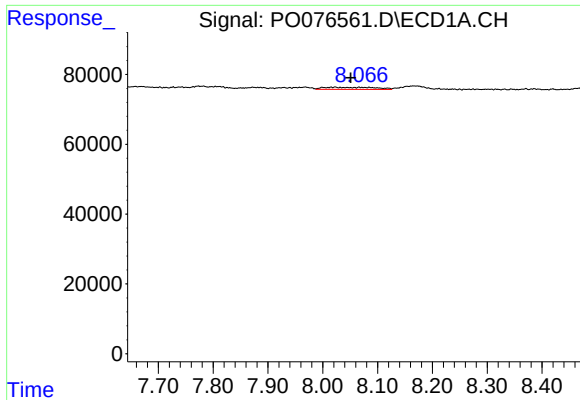
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.025 min
Response: 14305
Conc: 2.69 ng/ml



#28 AR-1254-3

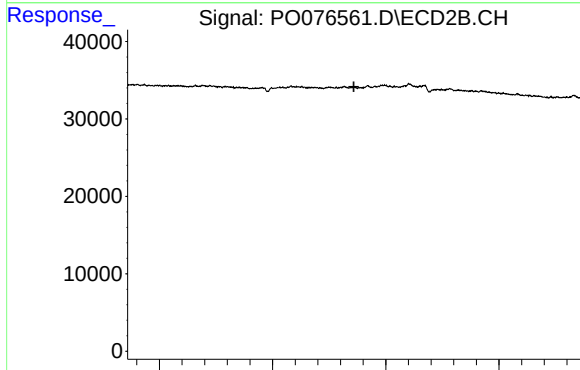
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#29 AR-1254-4

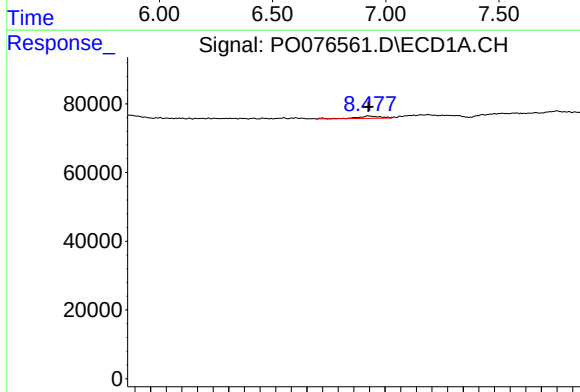
R.T.: 8.022 min
Delta R.T.: -0.030 min
Response: 40729
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



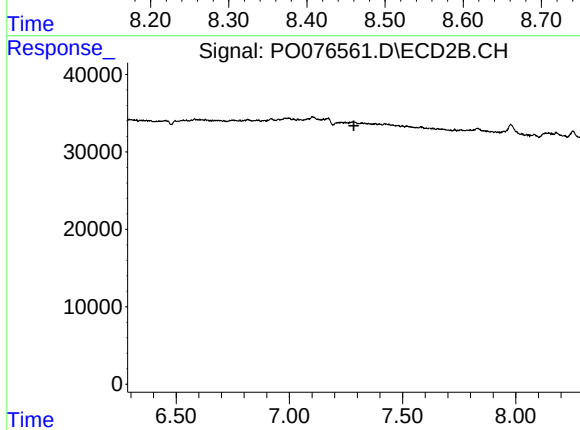
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



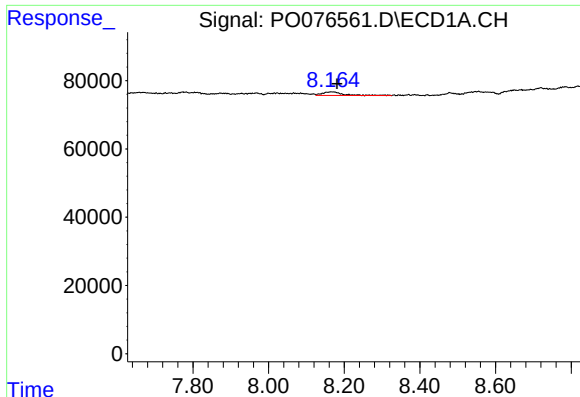
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: 0.002 min
Response: 13857
Conc: 3.54 ng/ml



#30 AR-1254-5

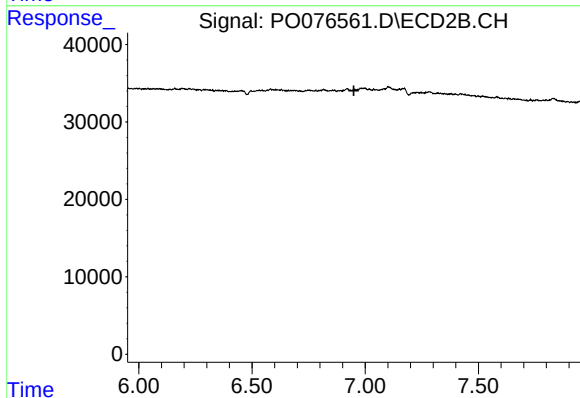
R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#32 AR-1260-2

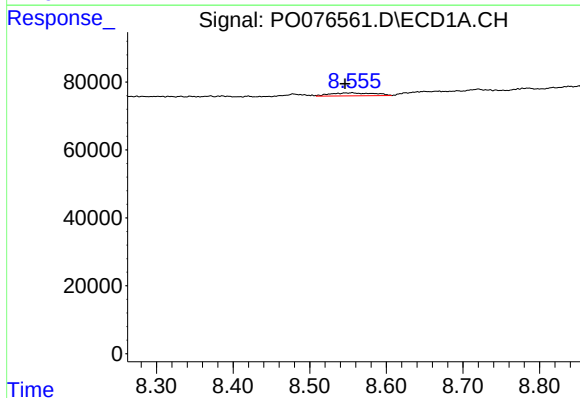
R.T.: 8.167 min
Delta R.T.: -0.014 min
Response: 40476
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



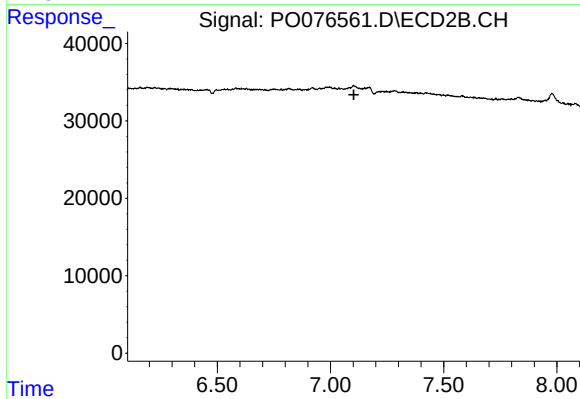
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



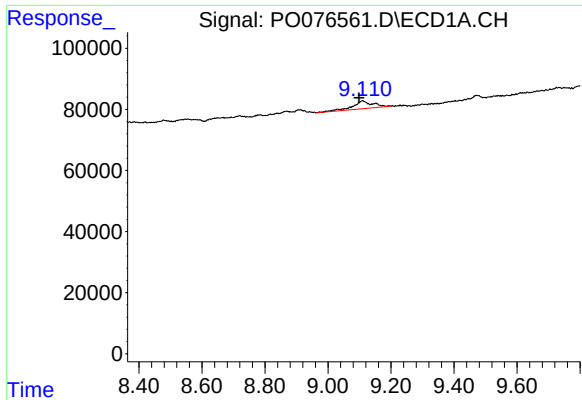
#33 AR-1260-3

R.T.: 8.553 min
Delta R.T.: 0.007 min
Response: 35173
Conc: 11.64 ng/ml



#33 AR-1260-3

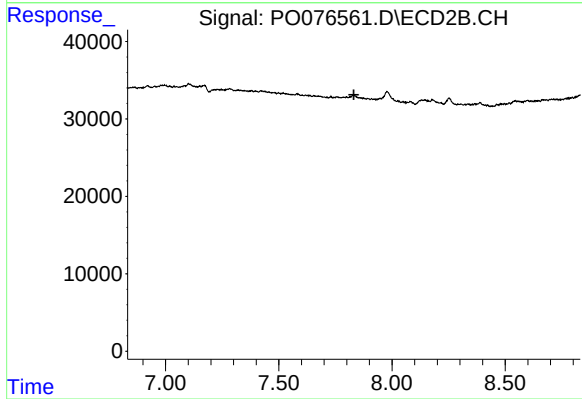
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#35 AR-1260-5

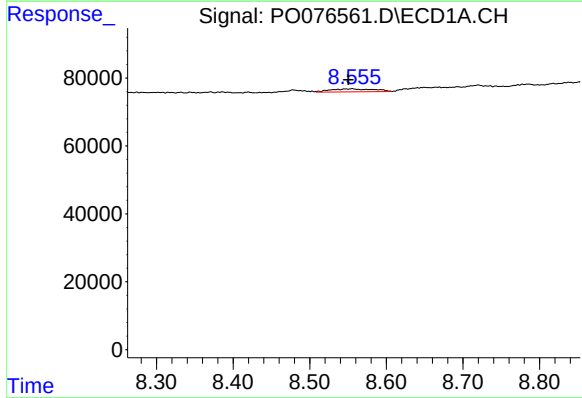
R.T.: 9.110 min
Delta R.T.: 0.012 min
Response: 118563
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



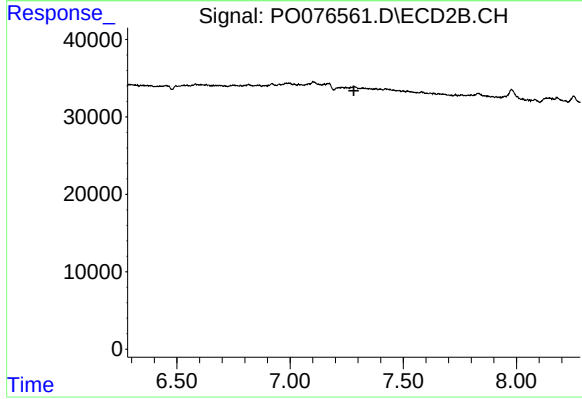
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



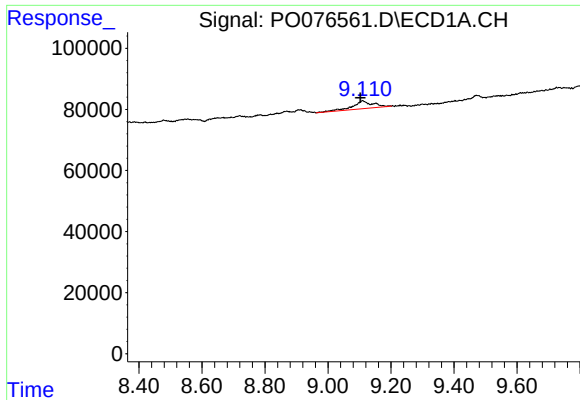
#36 AR-1262-1

R.T.: 8.553 min
Delta R.T.: 0.003 min
Response: 35173
Conc: 6.80 ng/ml



#36 AR-1262-1

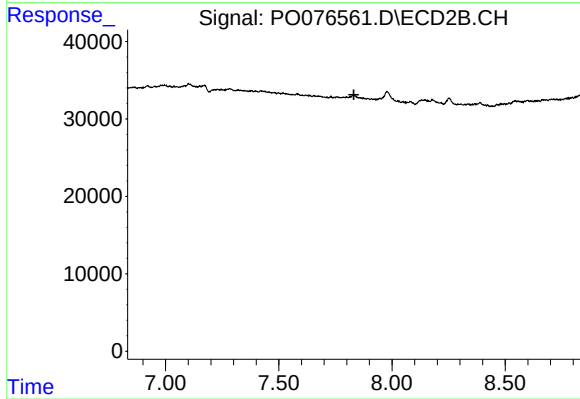
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#37 AR-1262-2

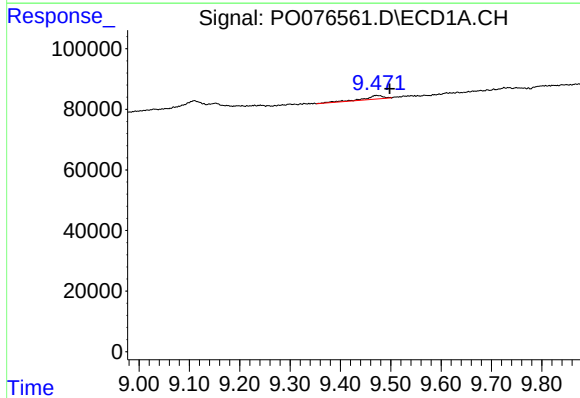
R.T.: 9.110 min
Delta R.T.: 0.007 min
Response: 118563
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



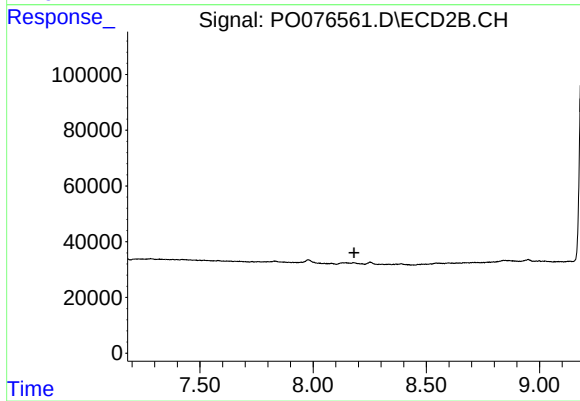
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



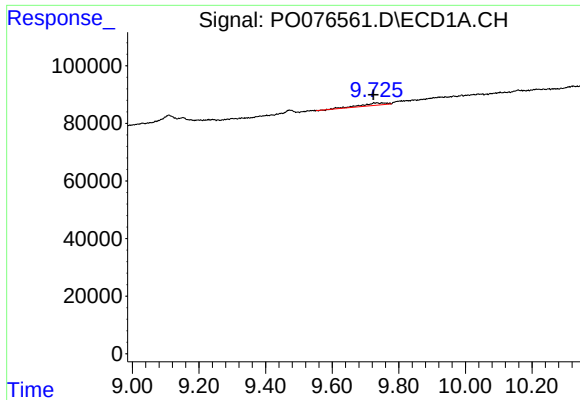
#39 AR-1262-4

R.T.: 9.473 min
Delta R.T.: -0.025 min
Response: 31201
Conc: 7.25 ng/ml



#39 AR-1262-4

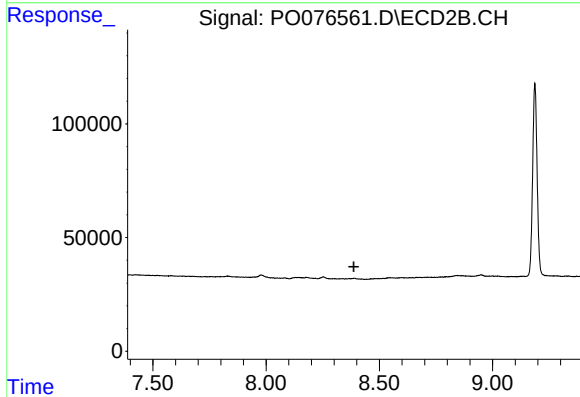
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#43 AR-1268-3

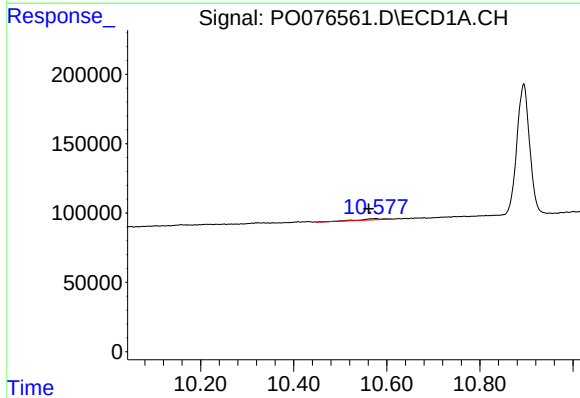
R.T.: 9.732 min
Delta R.T.: 0.008 min
Response: 42629
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



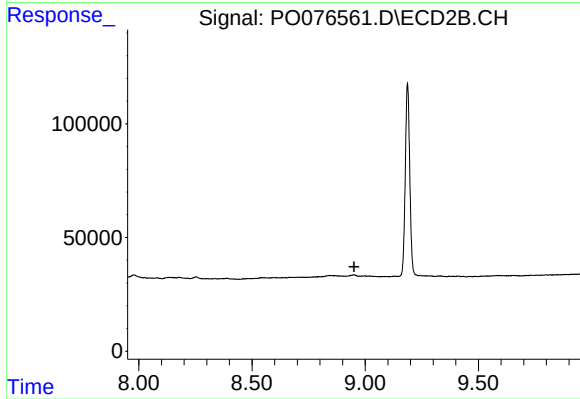
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.573 min
Delta R.T.: 0.012 min
Response: 28004
Conc: 1.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.