

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 11:54
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:29:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.023	749118	529927	16.248	15.120
2)	SA Decachlor...	10.981	9.312	778225	680879	21.064	20.417
Target Compounds							
3)	L1 AR-1016-1	0.000	5.279	0	316	N.D.	0.220 #
4)	L1 AR-1016-2	0.000	5.279f	0	316	N.D.	0.163 #
8)	L2 AR-1221-1	5.196	4.280	11618	7888	21.050	17.496
9)	L2 AR-1221-2	5.300	4.377	22156	13233	54.409	38.963 #
10)	L2 AR-1221-3	5.385	4.468	40661	25038	32.988	24.632 #
11)	L3 AR-1232-1	5.385	4.468	40661	25038	38.168	28.561 #
12)	L3 AR-1232-2	0.000	5.279f	0	316	N.D.	0.361 #
16)	L4 AR-1242-1	0.000	5.279	0	316	N.D.	0.269 #
17)	L4 AR-1242-2	0.000	5.279f	0	316	N.D.	0.199 #
21)	L5 AR-1248-1	0.000	5.279	0	316	N.D.	0.333 #
29)	L6 AR-1254-4	8.104	0.000	20089	0	9.167	N.D. #
32)	L7 AR-1260-2	8.244	7.053	30775	18355	13.540	7.326 #
33)	L7 AR-1260-3	8.608	0.000	107242	0	62.545	N.D. #
35)	L7 AR-1260-5	9.143f	0.000	154156	0	38.005	N.D. #
36)	L8 AR-1262-1	8.608	0.000	107242	0	44.839	N.D. #
37)	L8 AR-1262-2	9.143f	0.000	154156	0	34.844	N.D. #
38)	L8 AR-1262-3	9.481	0.000	128337	0	39.894	N.D. #
39)	L8 AR-1262-4	0.000	8.312f	0	7656	N.D.	2.300 #
41)	L9 AR-1268-1	9.481	0.000	128337	0	23.149	N.D. #
42)	L9 AR-1268-2	0.000	8.312f	0	7656	N.D.	1.634 #
43)	L9 AR-1268-3	9.789	8.500	41079	11168	9.470	2.654 #
45)	L9 AR-1268-5	10.650	9.064	18938	4194	1.365	0.324 #

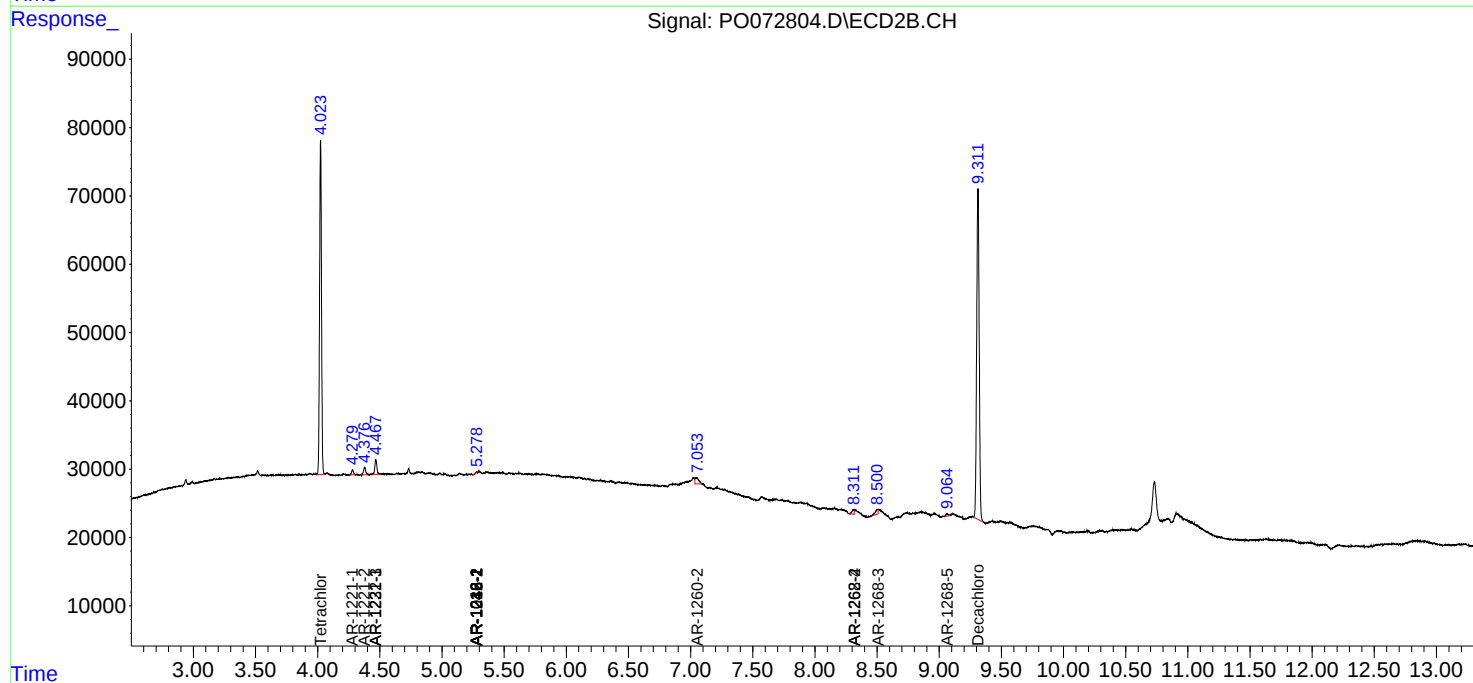
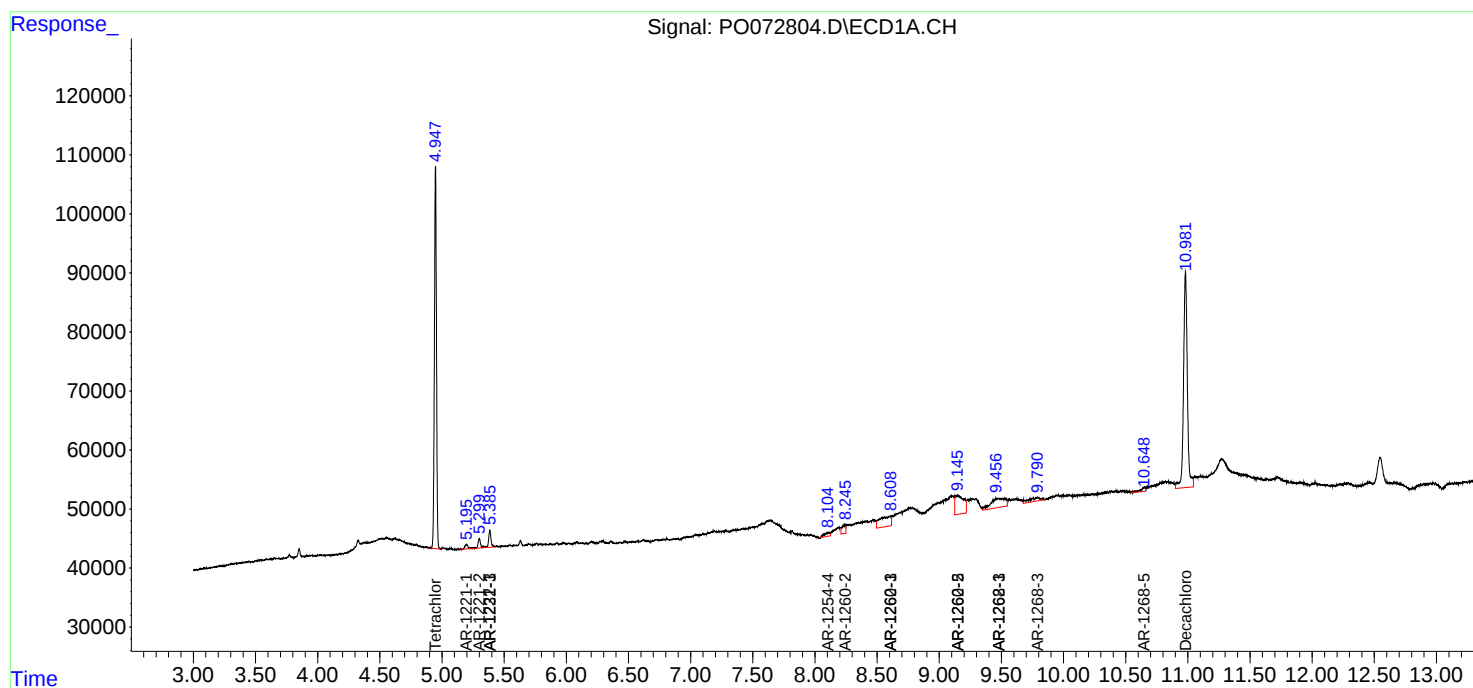
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

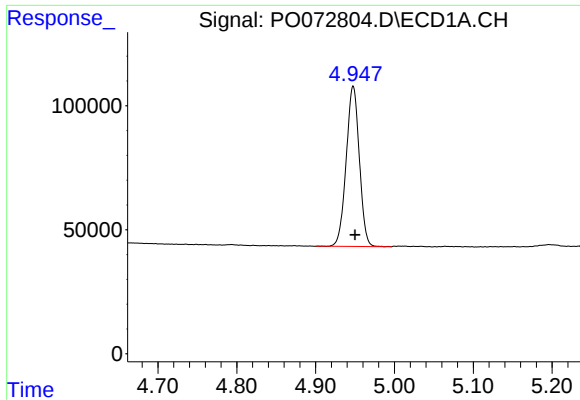
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072804.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 11:54
Operator : DD\AJ
Sample : L4214-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:29:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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

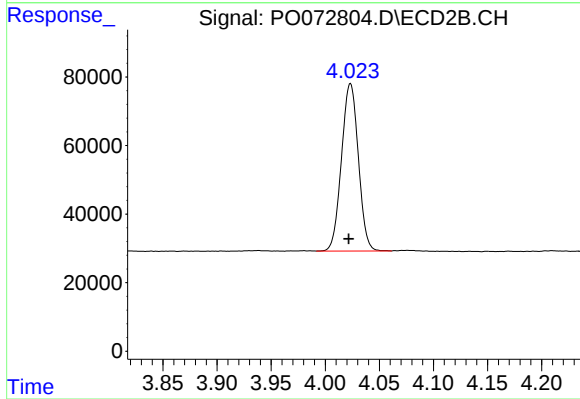




#1 Tetrachloro-m-xylene

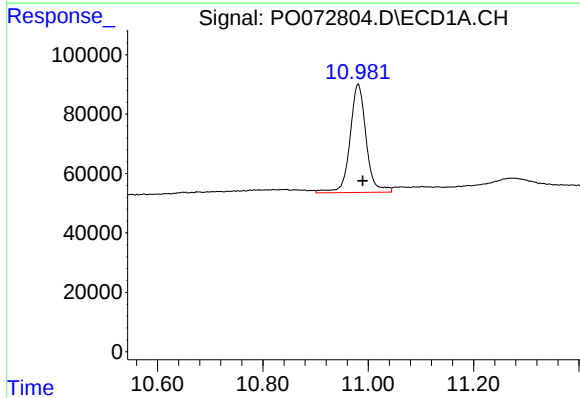
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 749118
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



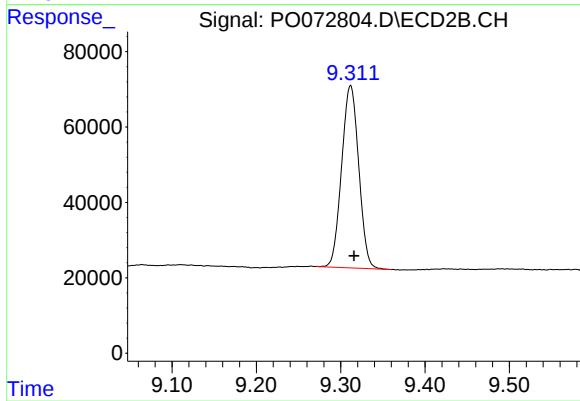
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 529927
Conc: 15.12 ng/ml



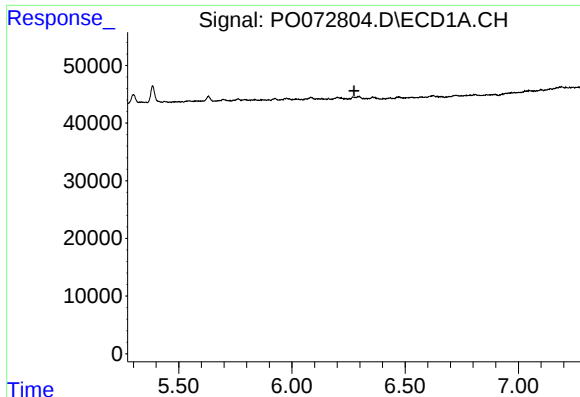
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.009 min
Response: 778225
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

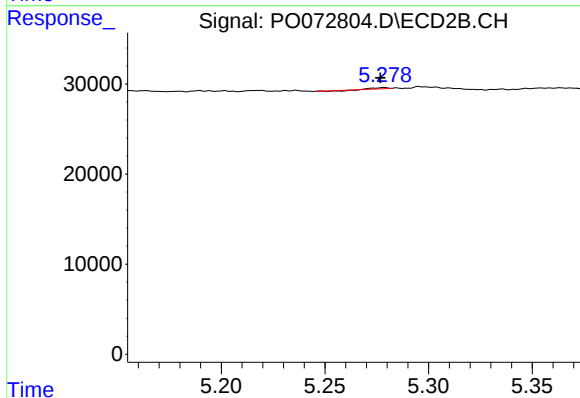
R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 680879
Conc: 20.42 ng/ml



#3 AR-1016-1

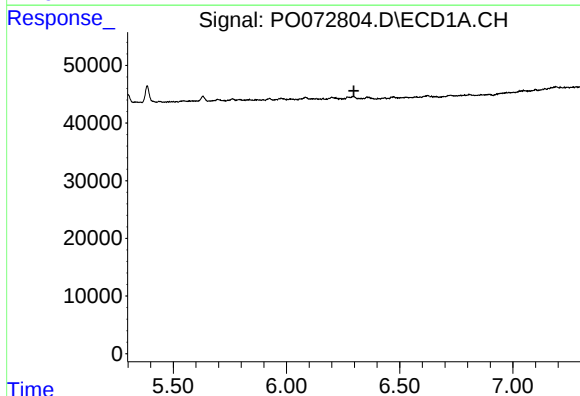
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



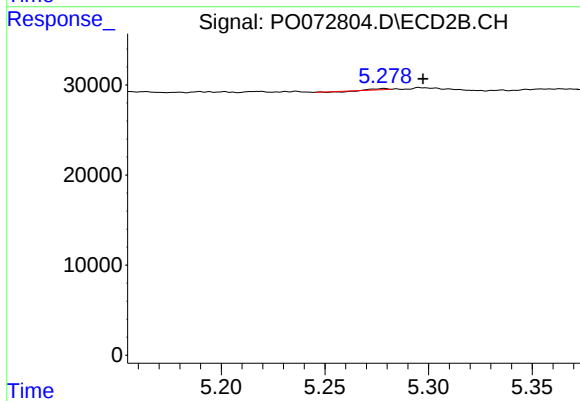
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 316
Conc: 0.22 ng/ml



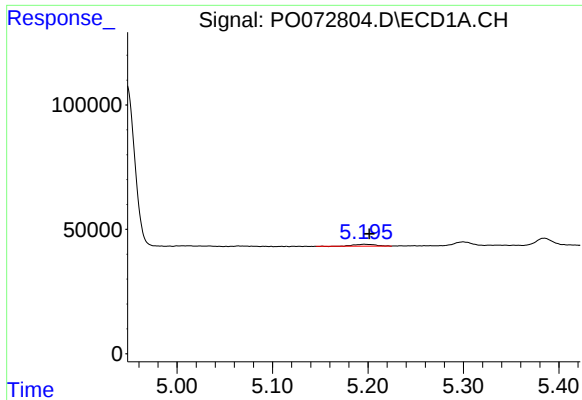
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#4 AR-1016-2

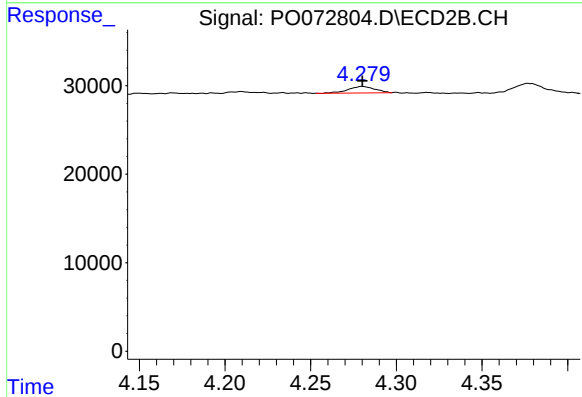
R.T.: 5.279 min
Delta R.T.: -0.019 min
Response: 316
Conc: 0.16 ng/ml



#8 AR-1221-1

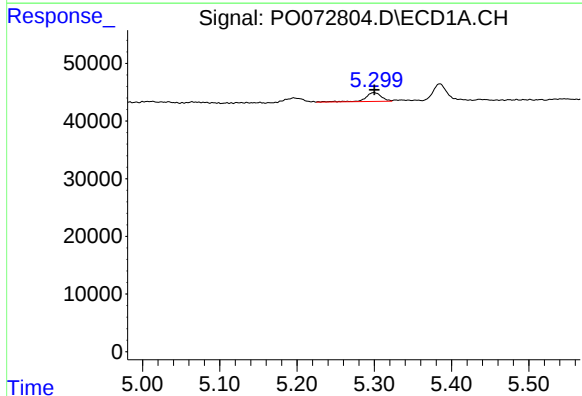
R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 11618
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



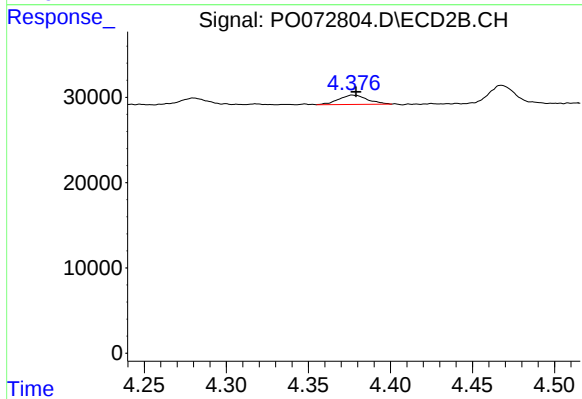
#8 AR-1221-1

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 7888
Conc: 17.50 ng/ml



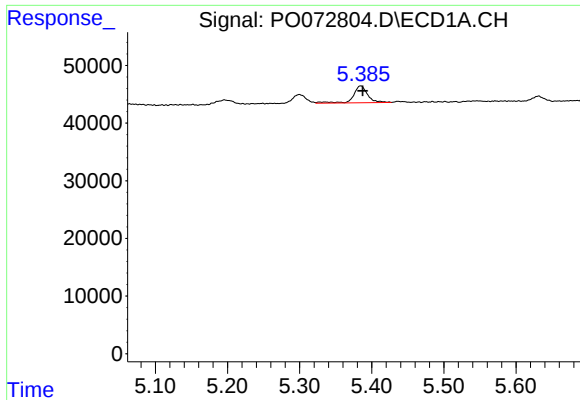
#9 AR-1221-2

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 22156
Conc: 54.41 ng/ml



#9 AR-1221-2

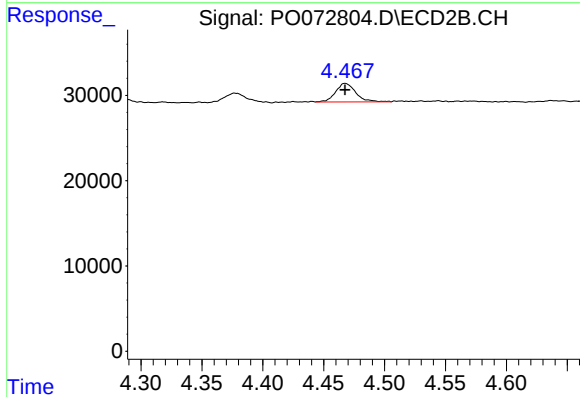
R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 13233
Conc: 38.96 ng/ml



#10 AR-1221-3

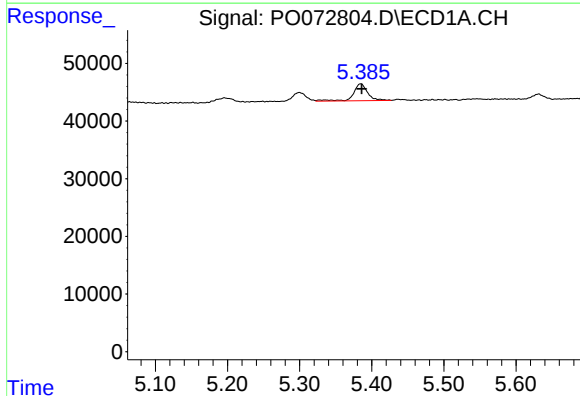
R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 40661
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



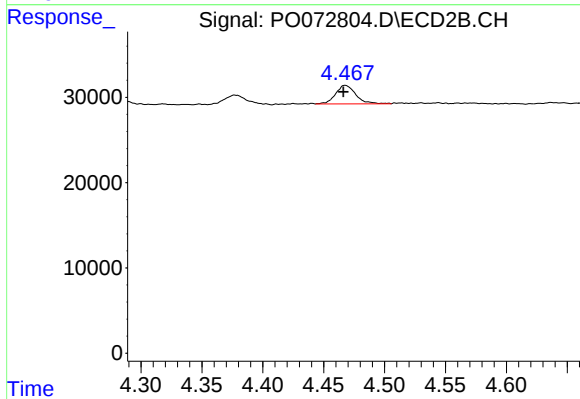
#10 AR-1221-3

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 25038
Conc: 24.63 ng/ml



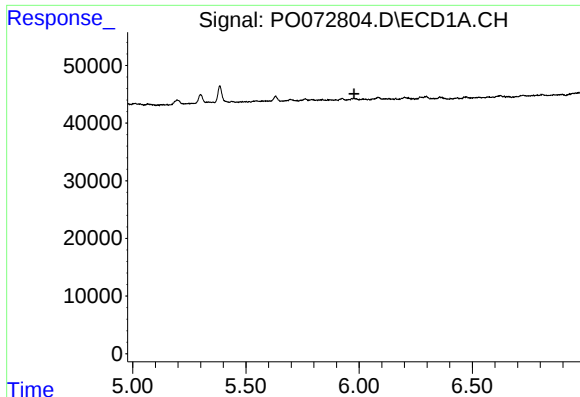
#11 AR-1232-1

R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 40661
Conc: 38.17 ng/ml



#11 AR-1232-1

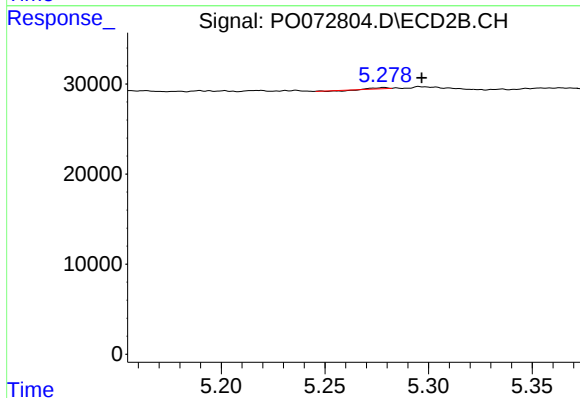
R.T.: 4.468 min
Delta R.T.: 0.001 min
Response: 25038
Conc: 28.56 ng/ml



#12 AR-1232-2

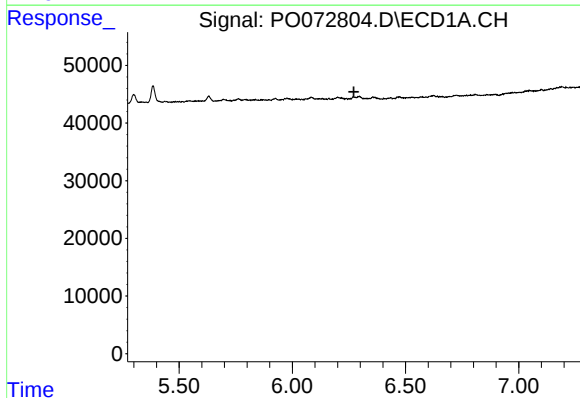
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



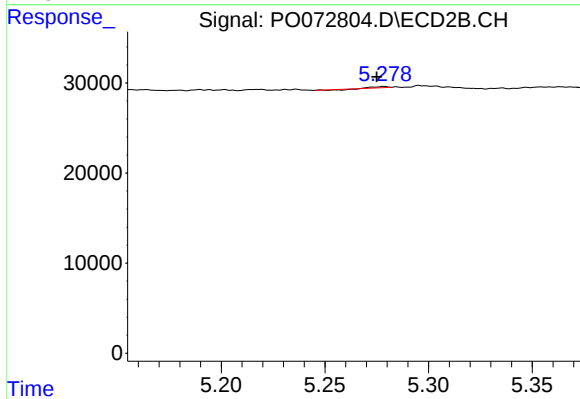
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: -0.018 min
Response: 316
Conc: 0.36 ng/ml



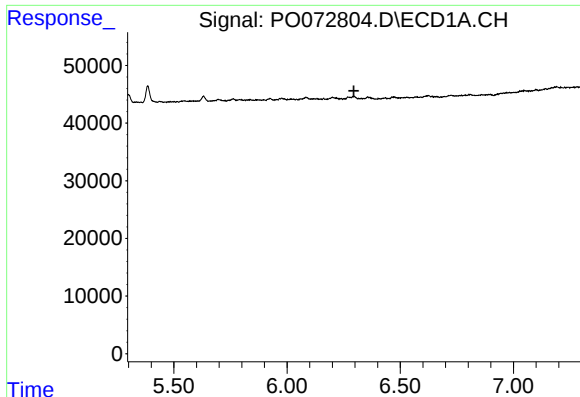
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.272 min
Response: 0
Conc: N.D.



#16 AR-1242-1

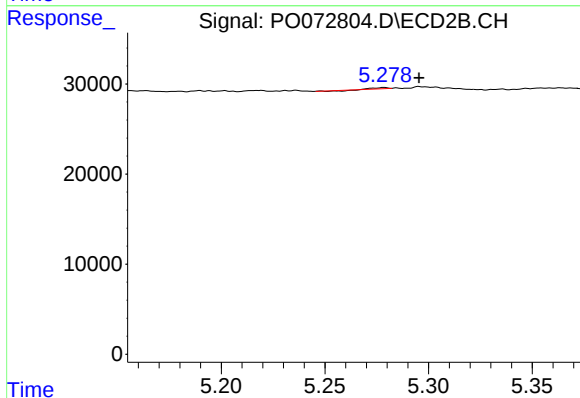
R.T.: 5.279 min
Delta R.T.: 0.004 min
Response: 316
Conc: 0.27 ng/ml



#17 AR-1242-2

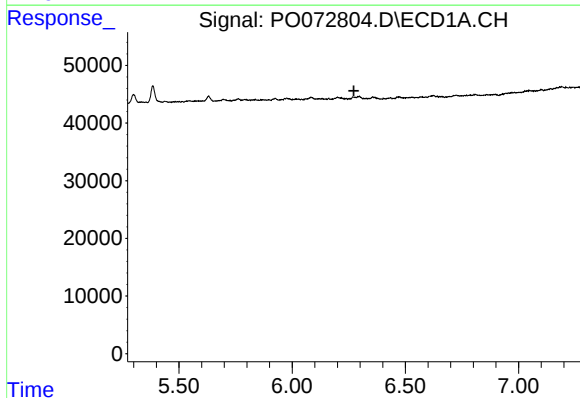
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



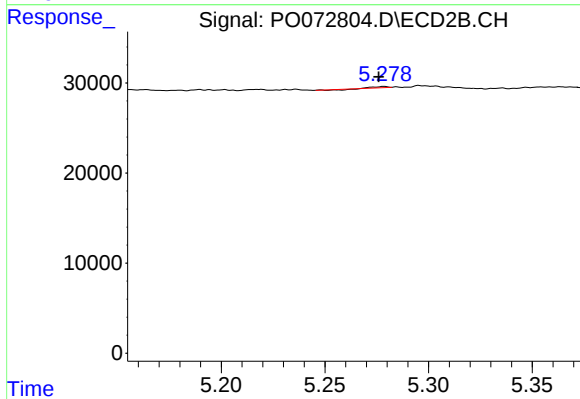
#17 AR-1242-2

R.T.: 5.279 min
Delta R.T.: -0.017 min
Response: 316
Conc: 0.20 ng/ml



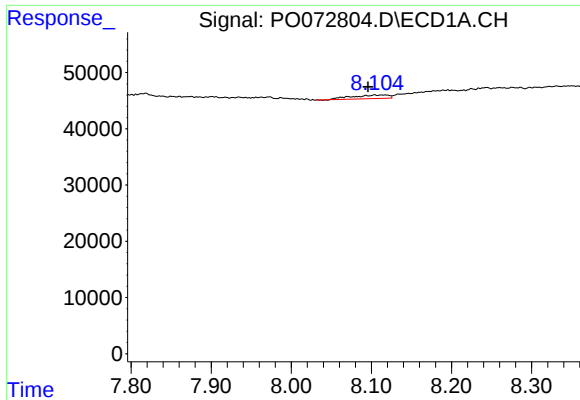
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.273 min
Response: 0
Conc: N.D.



#21 AR-1248-1

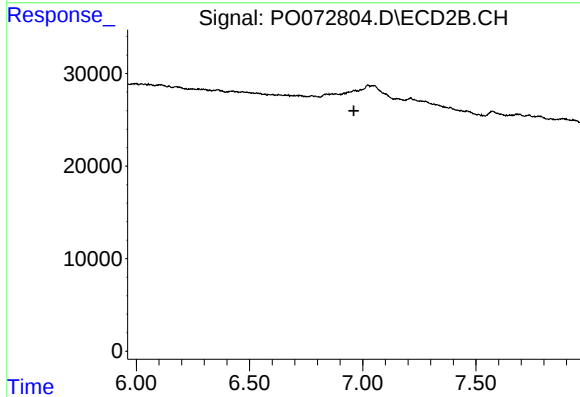
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 316
Conc: 0.33 ng/ml



#29 AR-1254-4

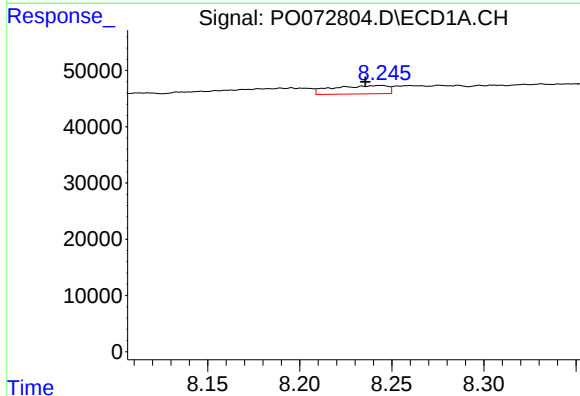
R.T.: 8.104 min
Delta R.T.: 0.008 min
Response: 20089
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



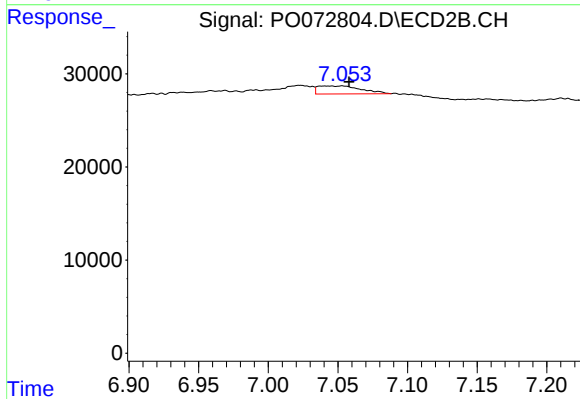
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



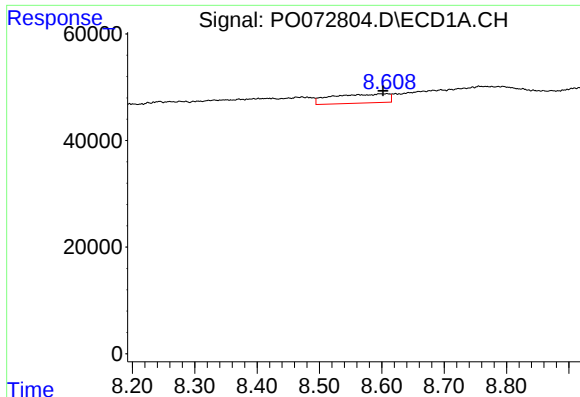
#32 AR-1260-2

R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 30775
Conc: 13.54 ng/ml



#32 AR-1260-2

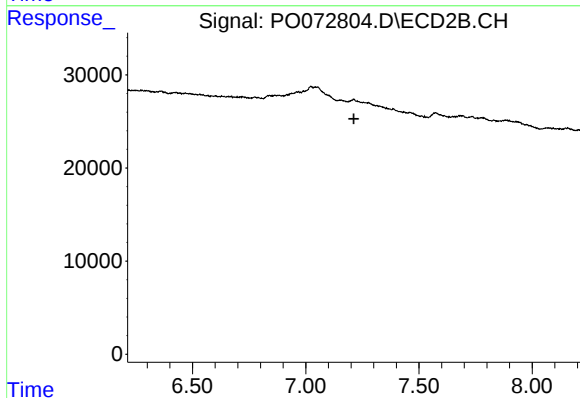
R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 18355
Conc: 7.33 ng/ml



#33 AR-1260-3

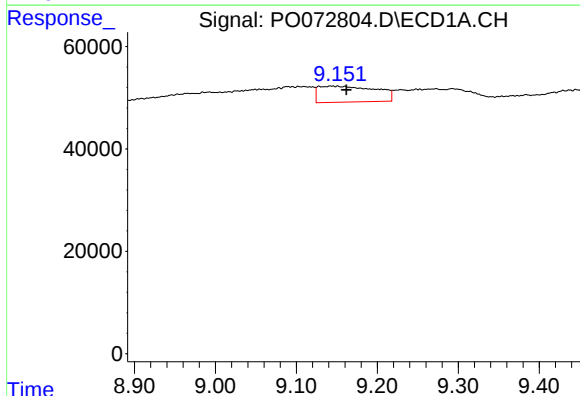
R.T.: 8.608 min
Delta R.T.: 0.006 min
Response: 107242
Conc: 62.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



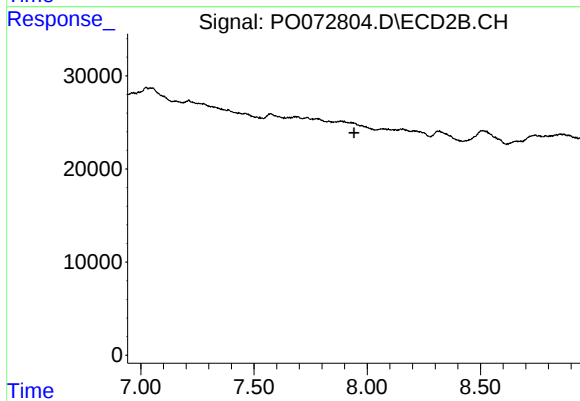
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.213 min
Response: 0
Conc: N.D.



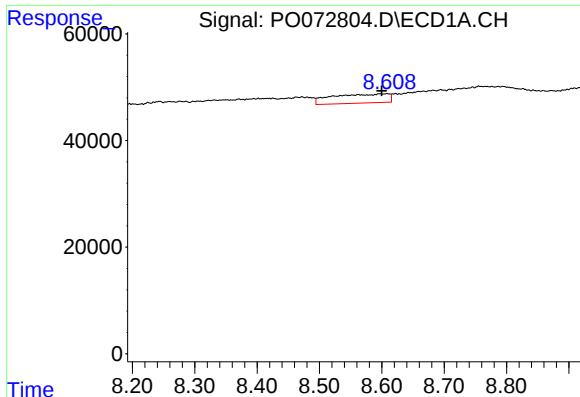
#35 AR-1260-5

R.T.: 9.143 min
Delta R.T.: -0.018 min
Response: 154156
Conc: 38.01 ng/ml



#35 AR-1260-5

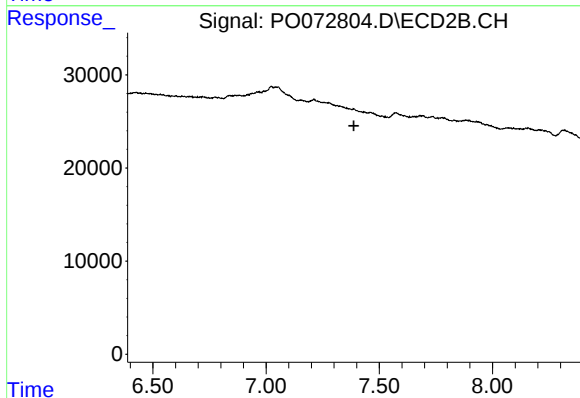
R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.



#36 AR-1262-1

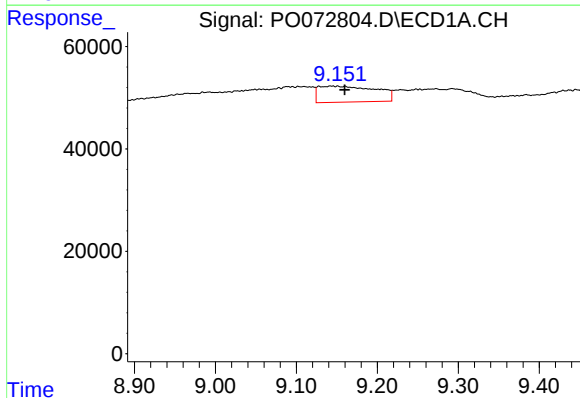
R.T.: 8.608 min
Delta R.T.: 0.008 min
Response: 107242
Conc: 44.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



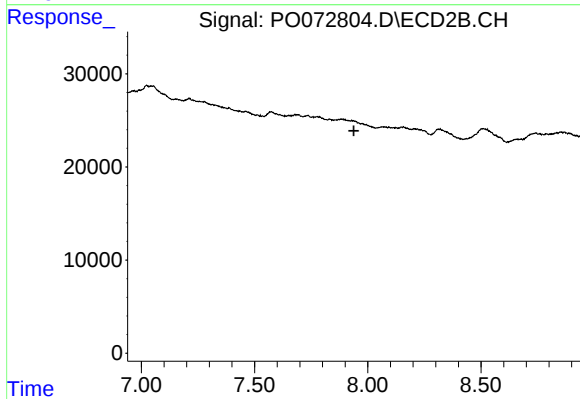
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



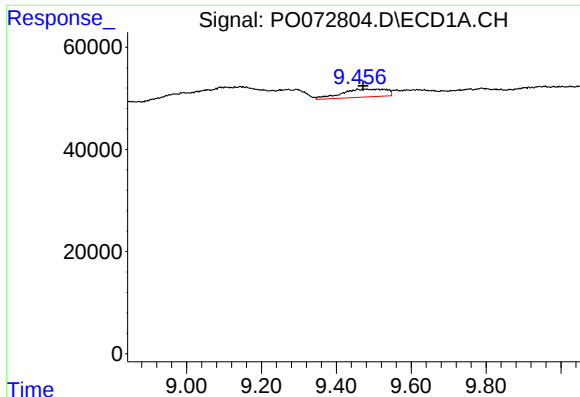
#37 AR-1262-2

R.T.: 9.143 min
Delta R.T.: -0.016 min
Response: 154156
Conc: 34.84 ng/ml



#37 AR-1262-2

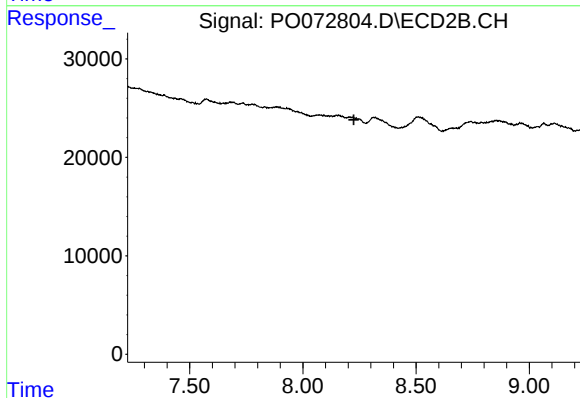
R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#38 AR-1262-3

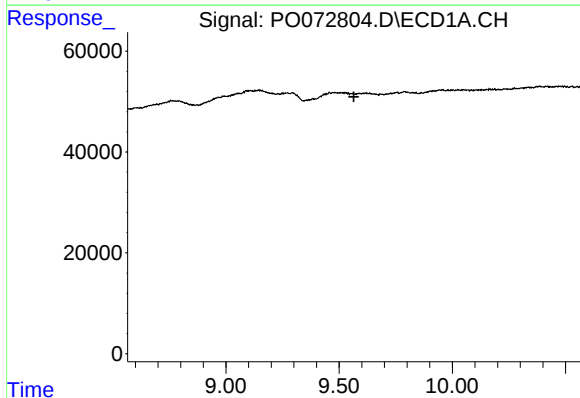
R.T.: 9.481 min
Delta R.T.: 0.010 min
Response: 128337
Conc: 39.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



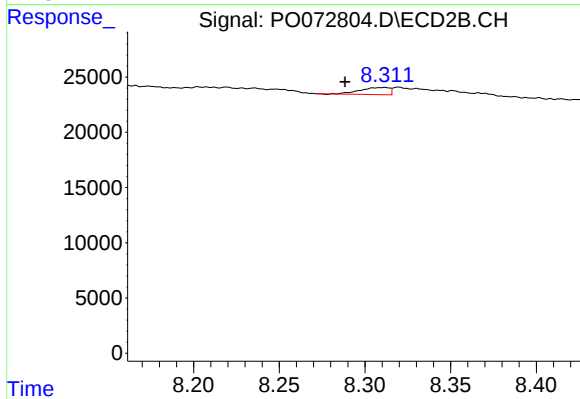
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



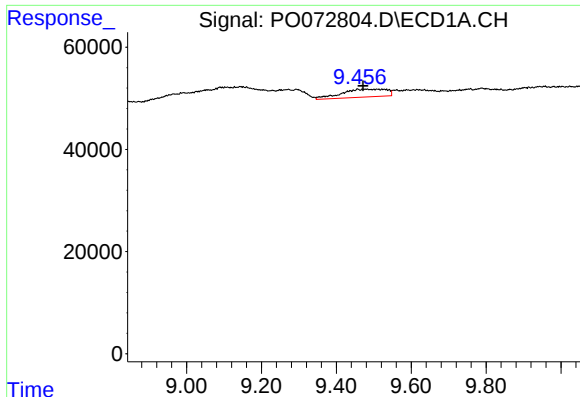
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.565 min
Response: 0
Conc: N.D.



#39 AR-1262-4

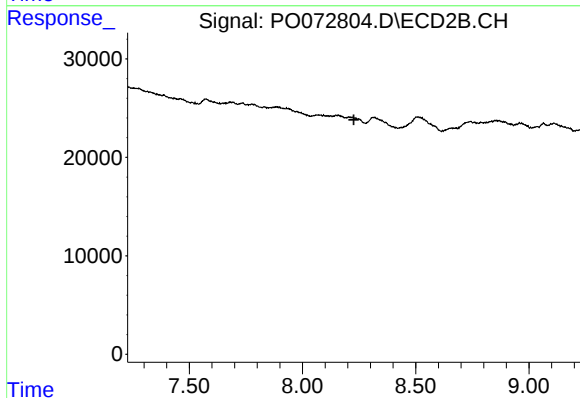
R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 7656
Conc: 2.30 ng/ml



#41 AR-1268-1

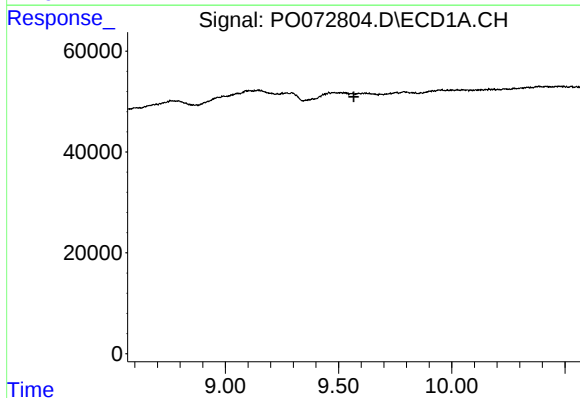
R.T.: 9.481 min
Delta R.T.: 0.009 min
Response: 128337
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



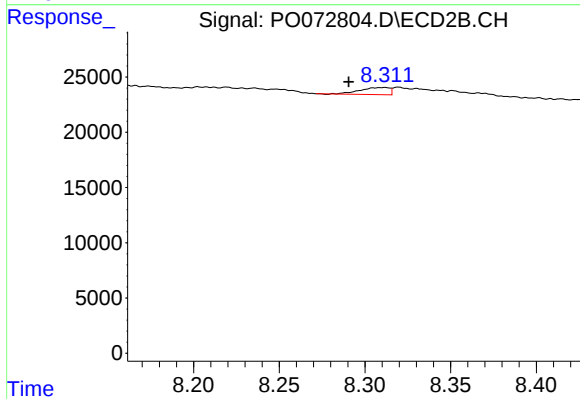
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



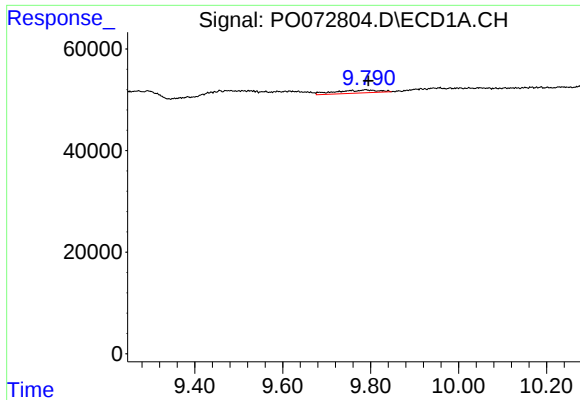
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.568 min
Response: 0
Conc: N.D.



#42 AR-1268-2

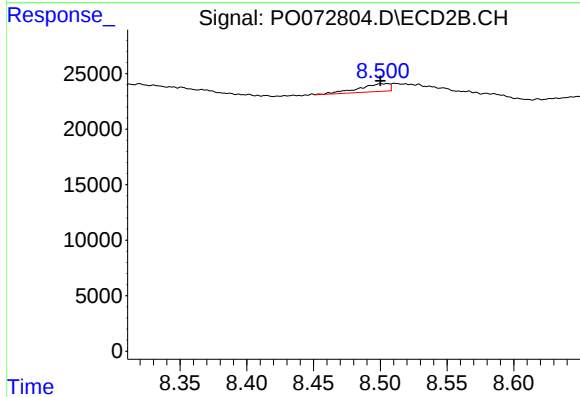
R.T.: 8.312 min
Delta R.T.: 0.021 min
Response: 7656
Conc: 1.63 ng/ml



#43 AR-1268-3

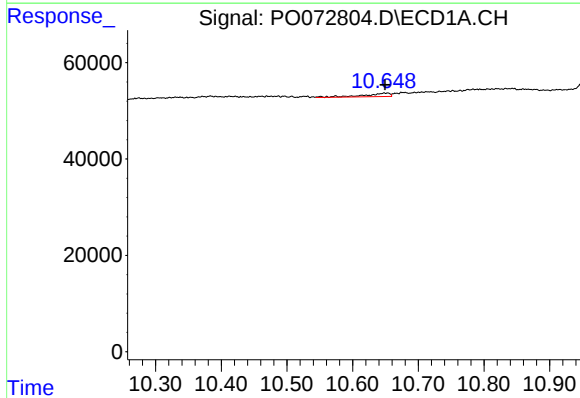
R.T.: 9.789 min
Delta R.T.: -0.006 min
Response: 41079
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



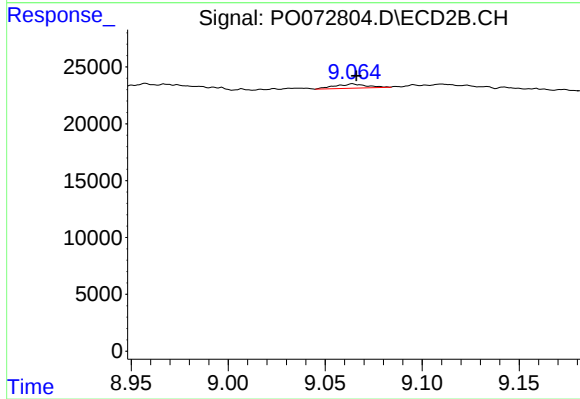
#43 AR-1268-3

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 11168
Conc: 2.65 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: 0.001 min
Response: 18938
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 9.064 min
Delta R.T.: -0.002 min
Response: 4194
Conc: 0.32 ng/ml