

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032719\
 Data File : P0054693.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2019 00:23
 Operator : SM/SJ
 Sample : K2086-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CS-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:04:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.303	3.619	564834	528433	16.275	16.559
2)	SA Decachlor...	9.920	8.596	784154	564813	15.907	17.735
Target Compounds							
3)	L1 AR-1016-1	5.397	0.000	37648	0	20.922	N.D. #
7)	L1 AR-1016-5	0.000	5.183	0	9791	N.D.	7.512 #
9)	L2 AR-1221-2	0.000	3.919	0	9876	N.D.	32.943 #
10)	L2 AR-1221-3	0.000	4.036	0	22775	N.D.	24.707 #
11)	L3 AR-1232-1	0.000	4.036	0	22775	N.D.	30.370 #
15)	L3 AR-1232-5	0.000	5.183	0	9791	N.D.	20.131 #
16)	L4 AR-1242-1	5.397	0.000	37648	0	27.099	N.D. #
20)	L4 AR-1242-5	0.000	5.544	0	10342	N.D.	8.409 #
21)	L5 AR-1248-1	5.397	0.000	37648	0	37.660	N.D. #
24)	L5 AR-1248-4	0.000	5.183	0	9791	N.D.	6.429 #
25)	L5 AR-1248-5	0.000	5.544	0	10342	N.D.	6.937 #
26)	L6 AR-1254-1	0.000	5.544	0	10342	N.D.	4.732 #
27)	L6 AR-1254-2	6.536	5.699	67180	15724	23.533	8.110 #
28)	L6 AR-1254-3	6.923	6.038	87917	45976	27.957	14.342 #
29)	L6 AR-1254-4	0.000	6.269	0	28515	N.D.	14.564 #
30)	L6 AR-1254-5	7.595	6.686	71930	42730	26.836	14.864 #
31)	L7 AR-1260-1	7.057	6.175	53395	57955	21.250	25.219
32)	L7 AR-1260-2	7.307	6.356	32223	51887	10.383	18.849 #
33)	L7 AR-1260-3	7.672	6.512	22015	118033	8.970	45.786 #
34)	L7 AR-1260-4	7.910	0.000	73303	0	26.501	N.D. #
35)	L7 AR-1260-5	8.203	7.219	29352	30287	5.290	6.324
36)	L8 AR-1262-1	7.672	6.717	22015	18550	6.607	6.235
37)	L8 AR-1262-2	8.203	7.219	29352	30287	4.954	6.180
38)	L8 AR-1262-3	8.507	7.506	104822	26479	25.302	12.895 #
39)	L8 AR-1262-4	8.588	7.571	22496	44759	6.982	12.357 #
40)	L8 AR-1262-5	0.000	8.058	0	9720	N.D.	6.023 #
41)	L9 AR-1268-1	8.507	7.506	104822	26479	14.727	4.683 #
42)	L9 AR-1268-2	8.588	7.571	22496	44759	3.434	8.655 #
43)	L9 AR-1268-3	0.000	7.779	0	63092	N.D.	14.661 #
44)	L9 AR-1268-4	0.000	8.058	0	9720	N.D.	5.243 #

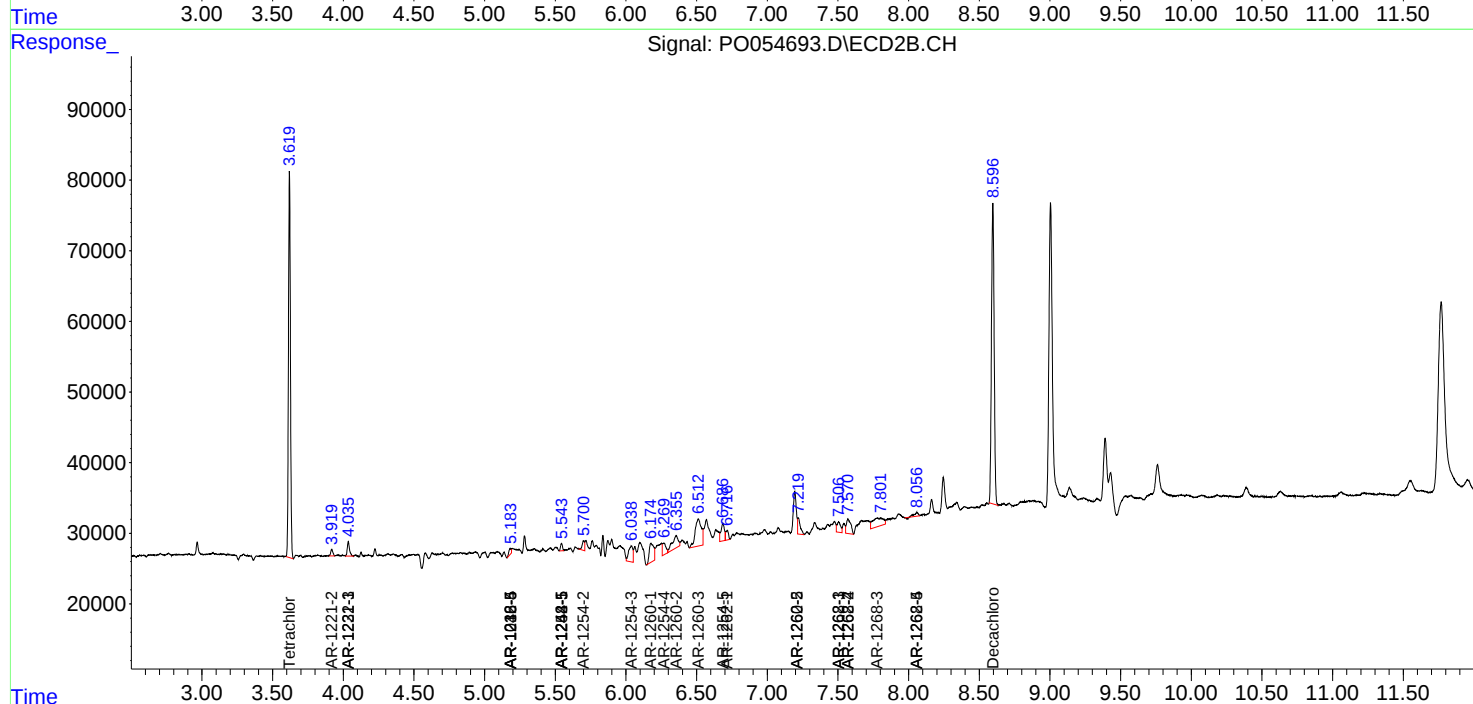
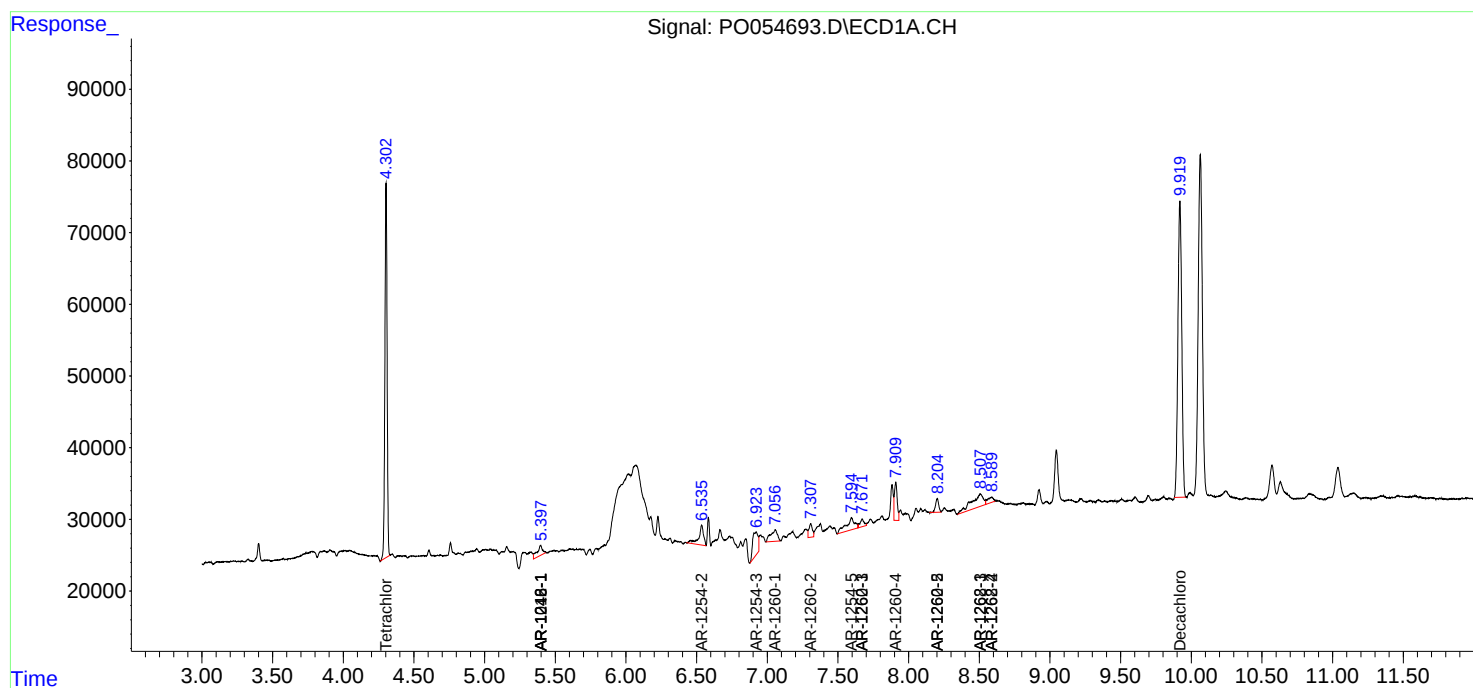
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

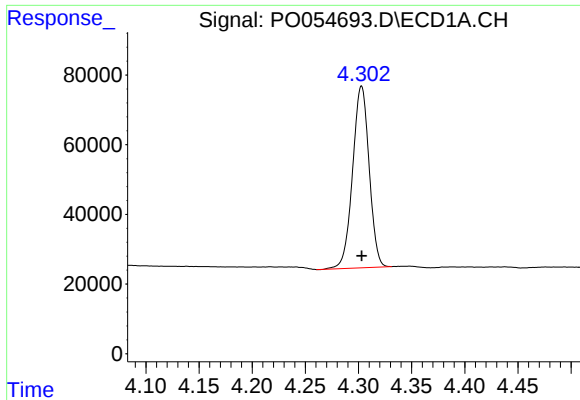
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032719\
Data File : PO054693.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Mar 2019 00:23
Operator : SM/SJ
Sample : K2086-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CS-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:04:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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

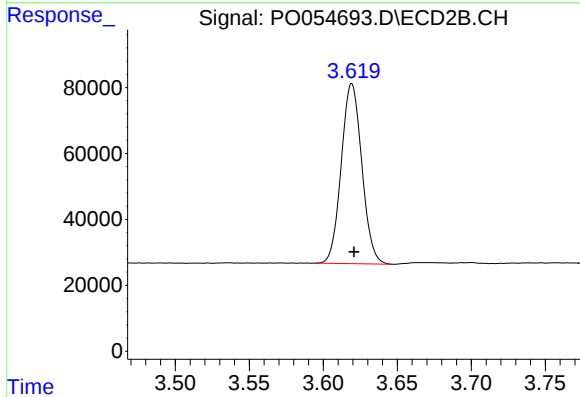




#1 Tetrachloro-m-xylene

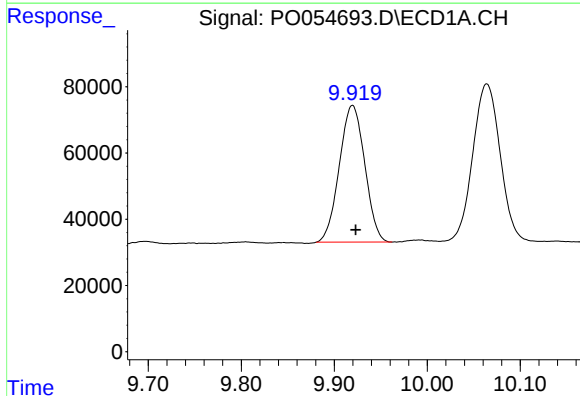
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 564834
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



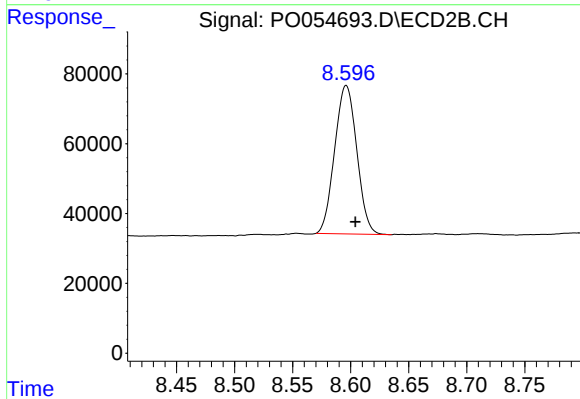
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 528433
Conc: 16.56 ng/ml



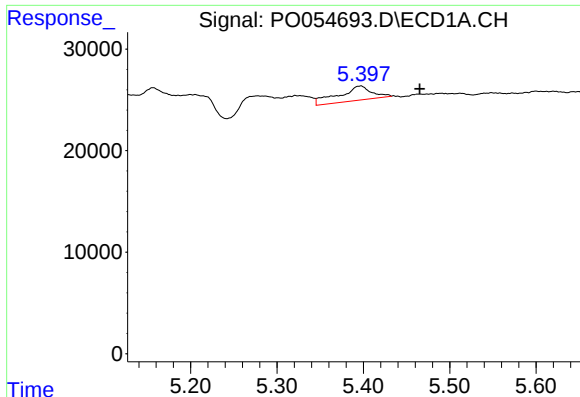
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.004 min
Response: 784154
Conc: 15.91 ng/ml



#2 Decachlorobiphenyl

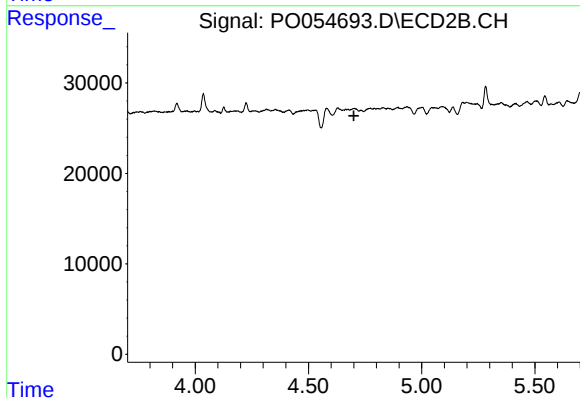
R.T.: 8.596 min
Delta R.T.: -0.008 min
Response: 564813
Conc: 17.73 ng/ml



#3 AR-1016-1

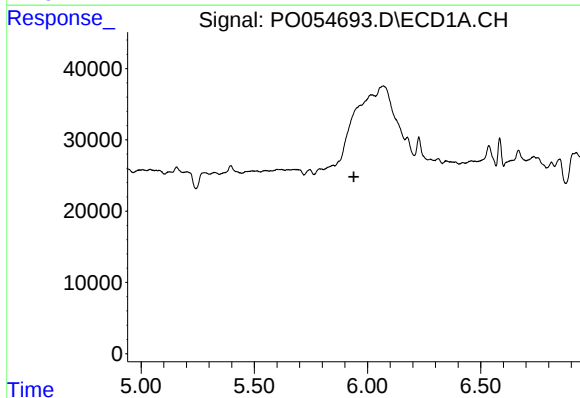
R.T.: 5.397 min
Delta R.T.: -0.068 min
Response: 37648
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



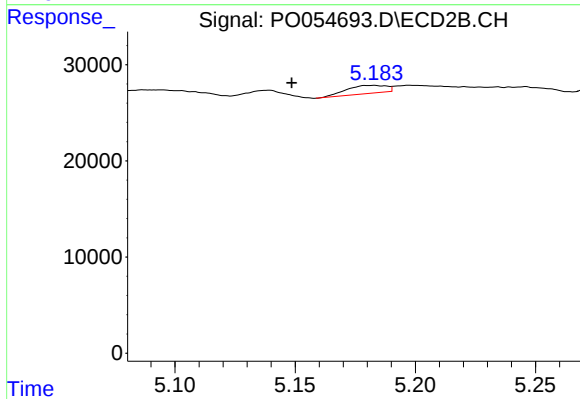
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



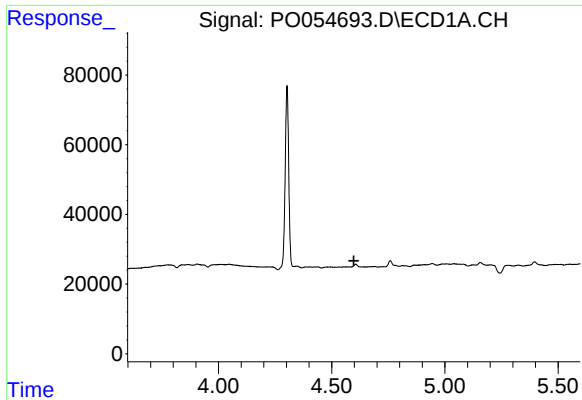
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#7 AR-1016-5

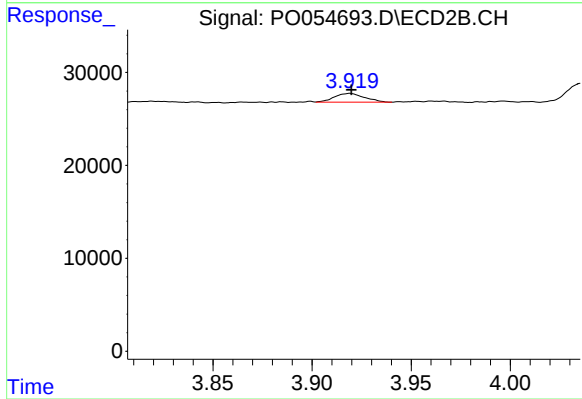
R.T.: 5.183 min
Delta R.T.: 0.034 min
Response: 9791
Conc: 7.51 ng/ml



#9 AR-1221-2

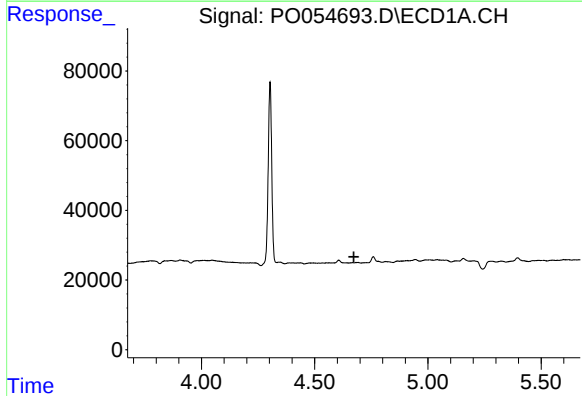
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-18



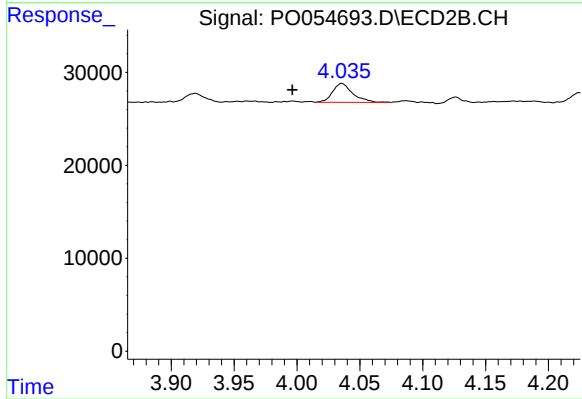
#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: 0.000 min
Response: 9876
Conc: 32.94 ng/ml



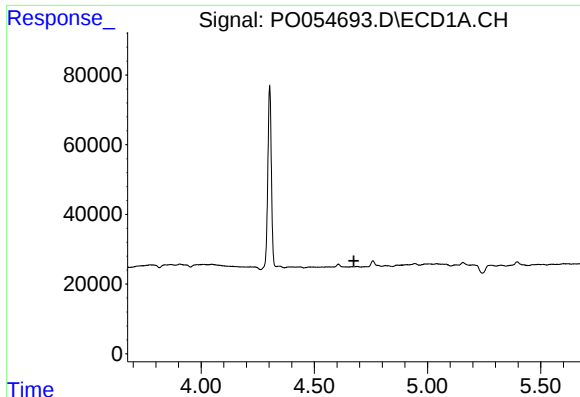
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

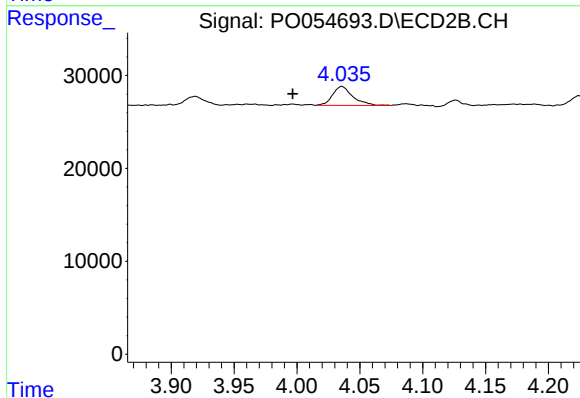
R.T.: 4.036 min
Delta R.T.: 0.039 min
Response: 22775
Conc: 24.71 ng/ml



#11 AR-1232-1

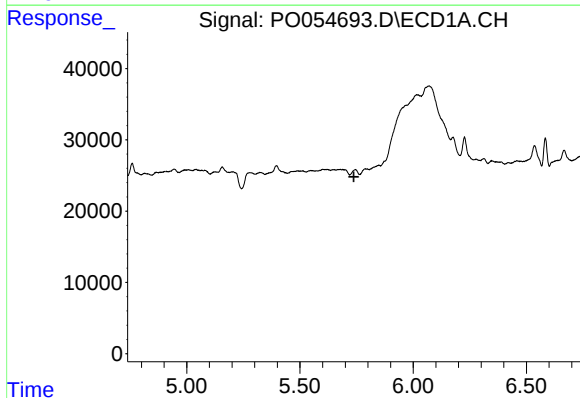
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-18



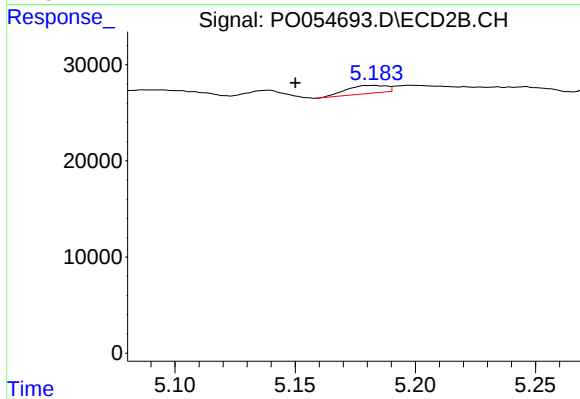
#11 AR-1232-1

R.T.: 4.036 min
Delta R.T.: 0.039 min
Response: 22775
Conc: 30.37 ng/ml



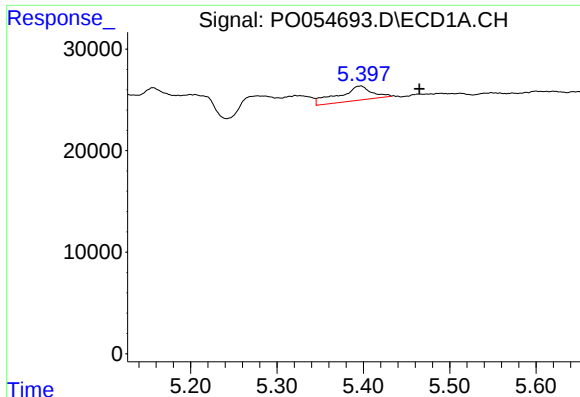
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

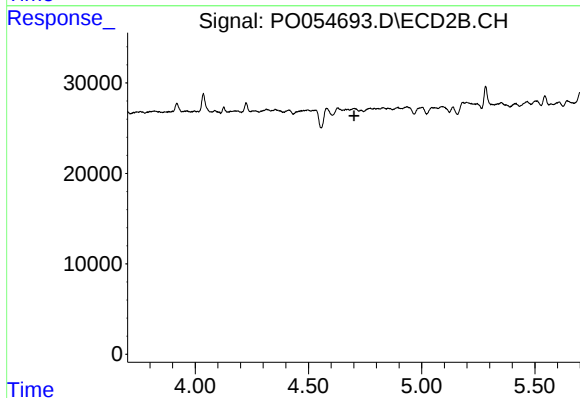
R.T.: 5.183 min
Delta R.T.: 0.033 min
Response: 9791
Conc: 20.13 ng/ml



#16 AR-1242-1

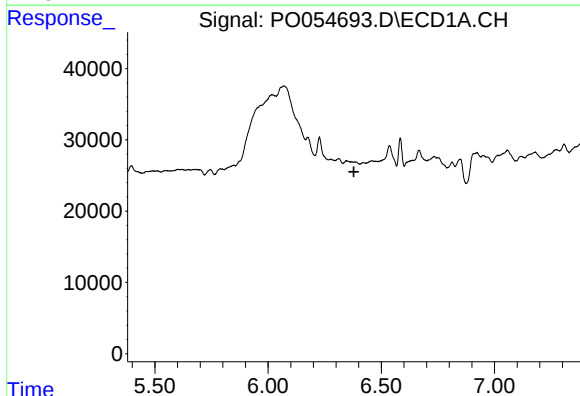
R.T.: 5.397 min
Delta R.T.: -0.068 min
Response: 37648
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



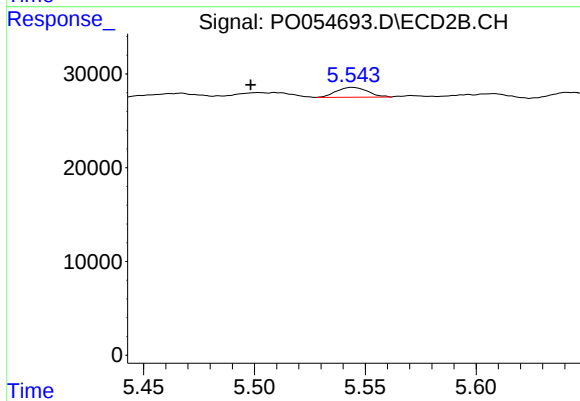
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



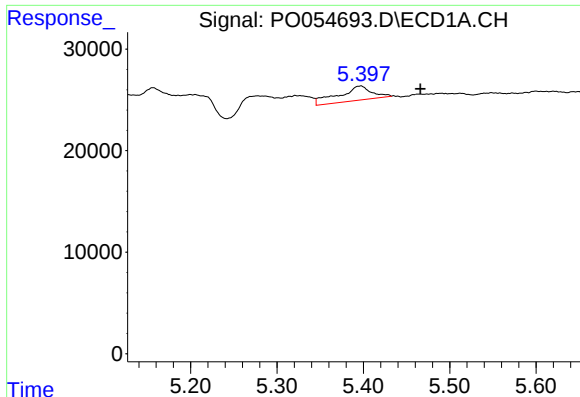
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

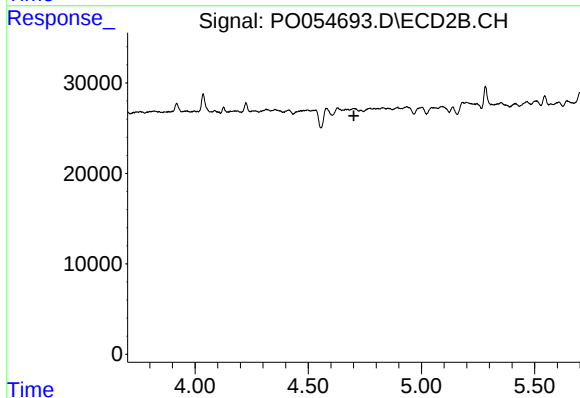
R.T.: 5.544 min
Delta R.T.: 0.046 min
Response: 10342
Conc: 8.41 ng/ml



#21 AR-1248-1

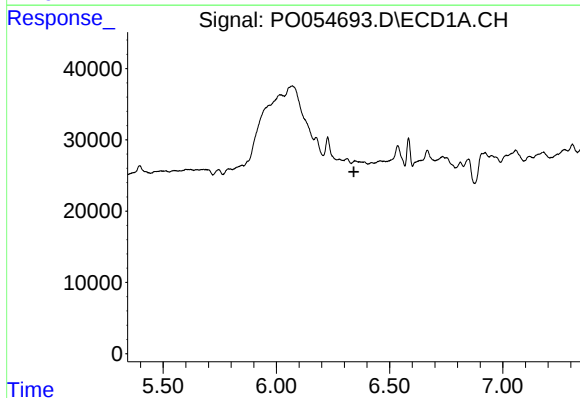
R.T.: 5.397 min
Delta R.T.: -0.069 min
Response: 37648
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



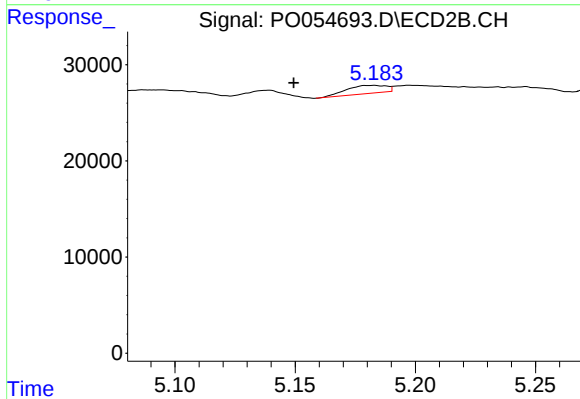
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



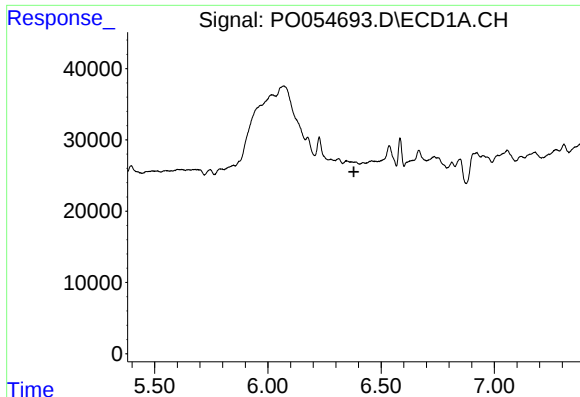
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

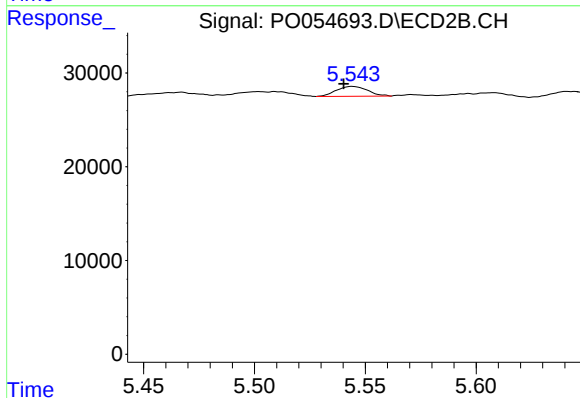
R.T.: 5.183 min
Delta R.T.: 0.034 min
Response: 9791
Conc: 6.43 ng/ml



#25 AR-1248-5

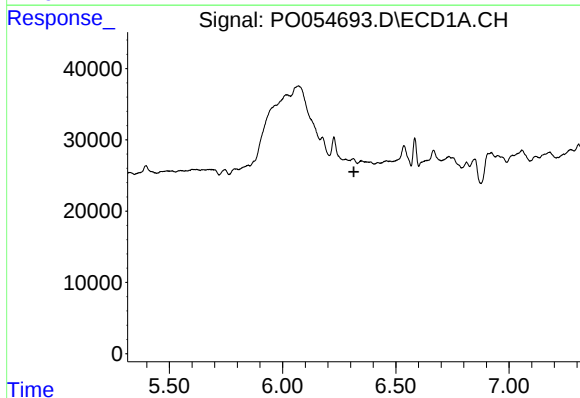
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-18



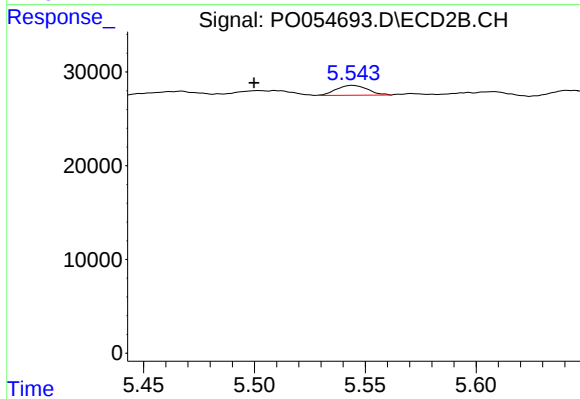
#25 AR-1248-5

R.T.: 5.544 min
Delta R.T.: 0.004 min
Response: 10342
Conc: 6.94 ng/ml



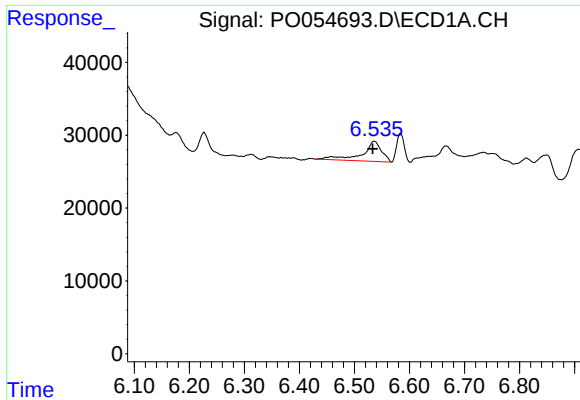
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

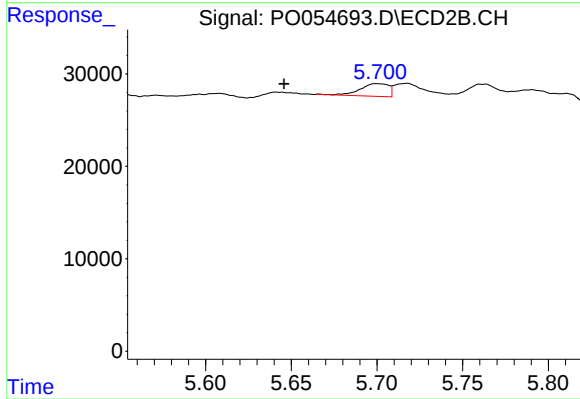
R.T.: 5.544 min
Delta R.T.: 0.044 min
Response: 10342
Conc: 4.73 ng/ml



#27 AR-1254-2

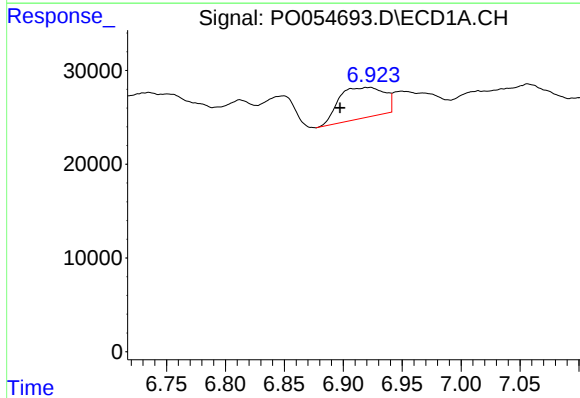
R.T.: 6.536 min
Delta R.T.: 0.003 min
Response: 67180
Conc: 23.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



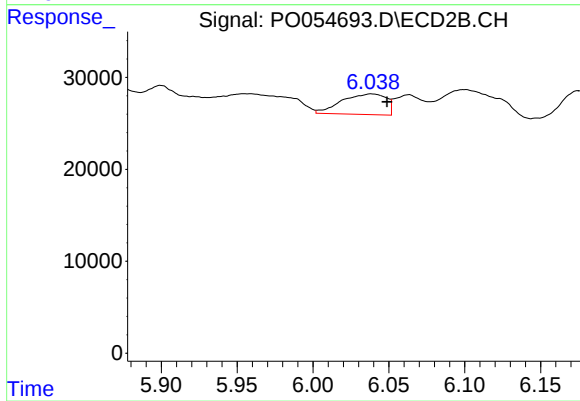
#27 AR-1254-2

R.T.: 5.699 min
Delta R.T.: 0.054 min
Response: 15724
Conc: 8.11 ng/ml



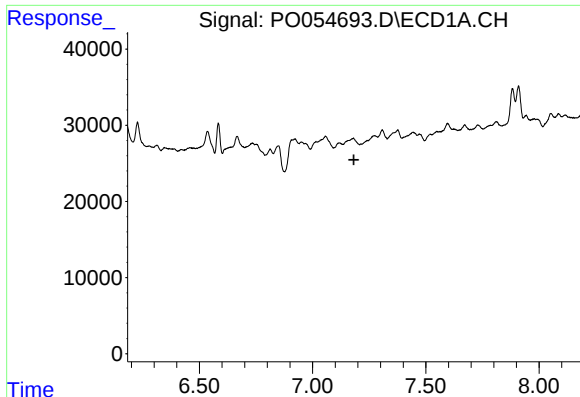
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: 0.026 min
Response: 87917
Conc: 27.96 ng/ml



#28 AR-1254-3

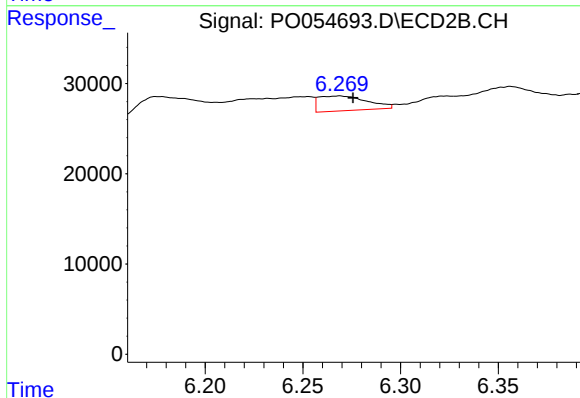
R.T.: 6.038 min
Delta R.T.: -0.010 min
Response: 45976
Conc: 14.34 ng/ml



#29 AR-1254-4

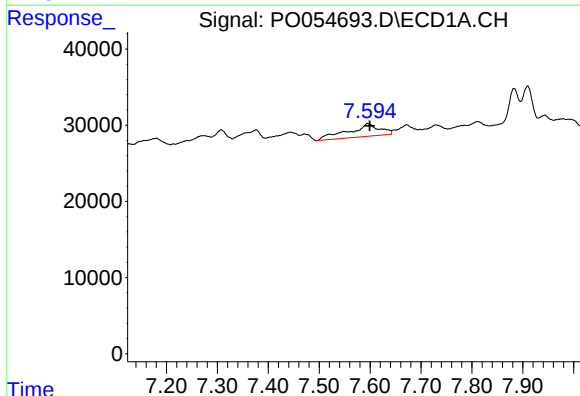
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-18



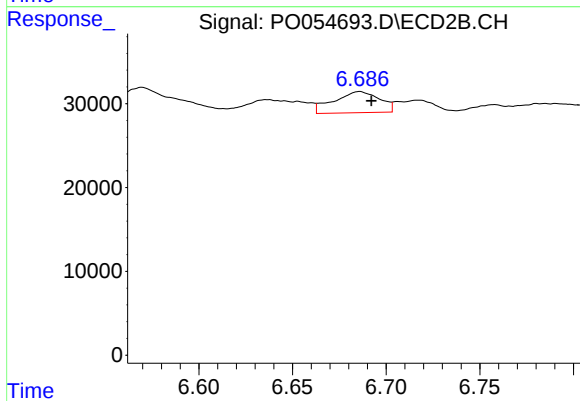
#29 AR-1254-4

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 28515
Conc: 14.56 ng/ml



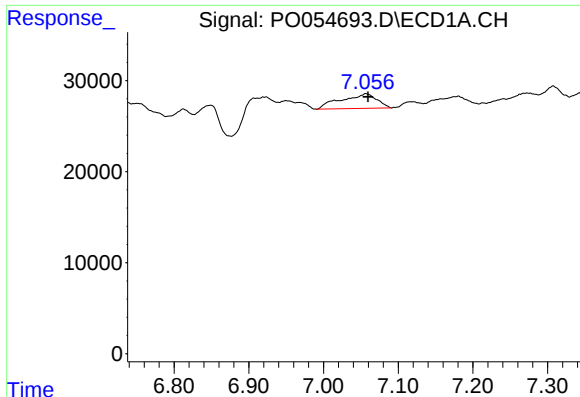
#30 AR-1254-5

R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 71930
Conc: 26.84 ng/ml



#30 AR-1254-5

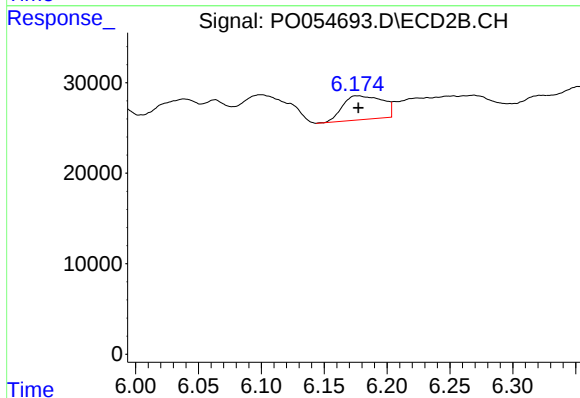
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 42730
Conc: 14.86 ng/ml



#31 AR-1260-1

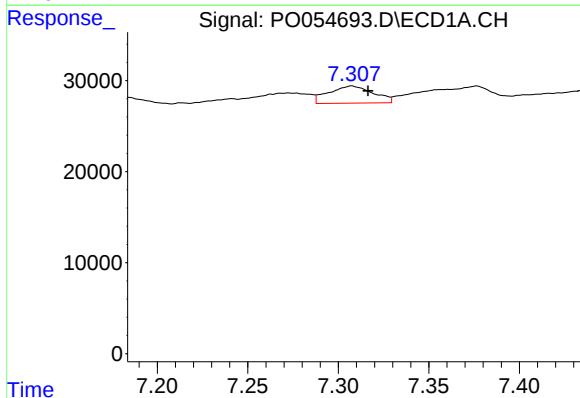
R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 53395
Conc: 21.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



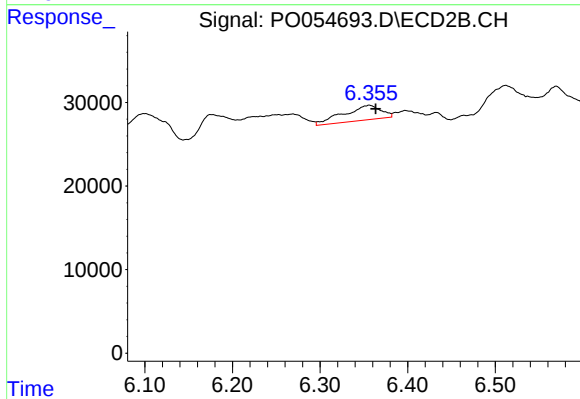
#31 AR-1260-1

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 57955
Conc: 25.22 ng/ml



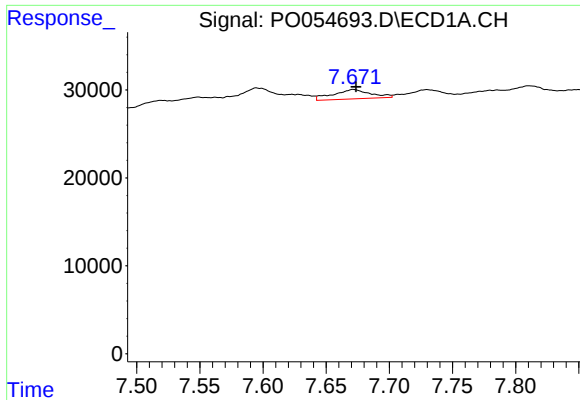
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.009 min
Response: 32223
Conc: 10.38 ng/ml



#32 AR-1260-2

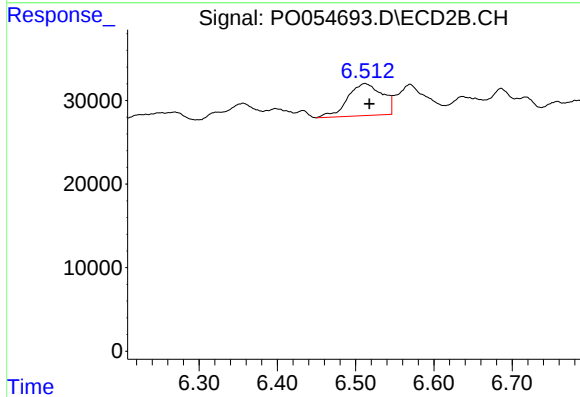
R.T.: 6.356 min
Delta R.T.: -0.007 min
Response: 51887
Conc: 18.85 ng/ml



#33 AR-1260-3

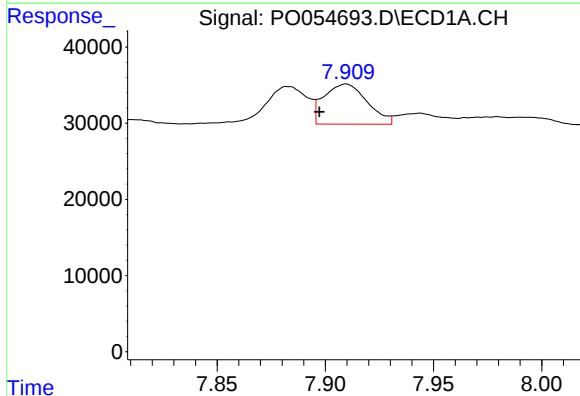
R.T.: 7.672 min
Delta R.T.: -0.002 min
Response: 22015
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



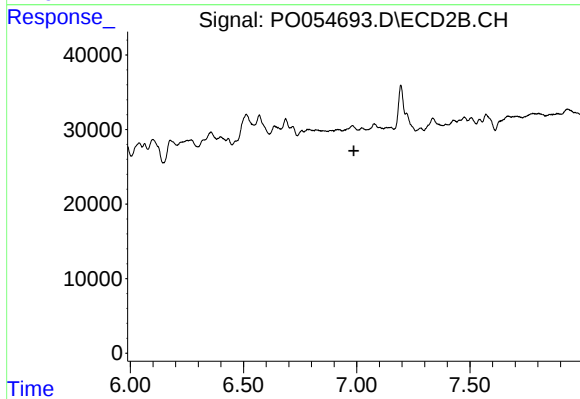
#33 AR-1260-3

R.T.: 6.512 min
Delta R.T.: -0.006 min
Response: 118033
Conc: 45.79 ng/ml



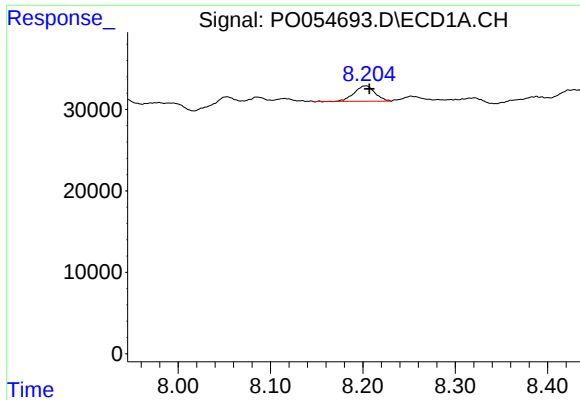
#34 AR-1260-4

R.T.: 7.910 min
Delta R.T.: 0.012 min
Response: 73303
Conc: 26.50 ng/ml



#34 AR-1260-4

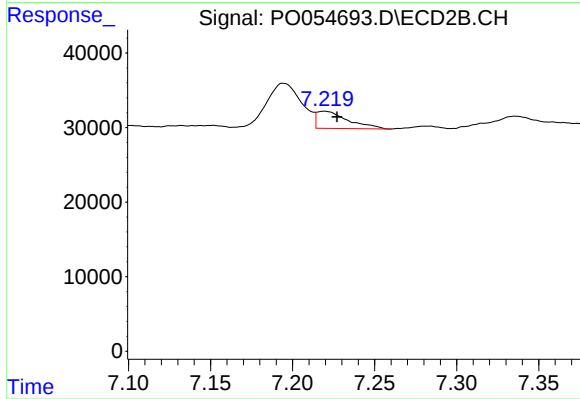
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

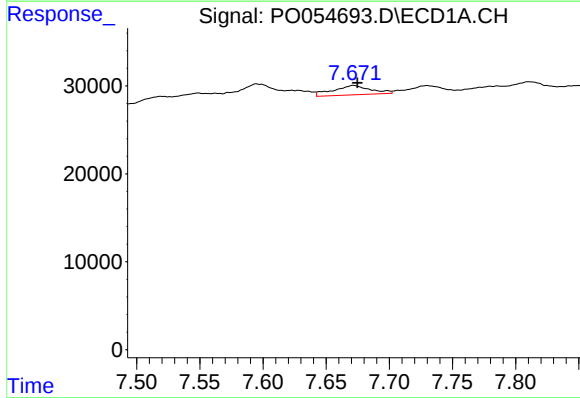
R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 29352
Conc: 5.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



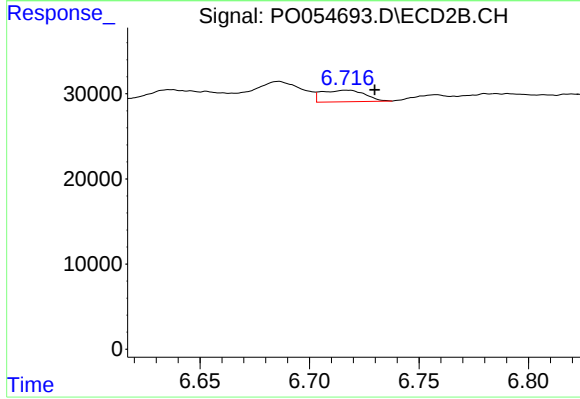
#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: -0.008 min
Response: 30287
Conc: 6.32 ng/ml



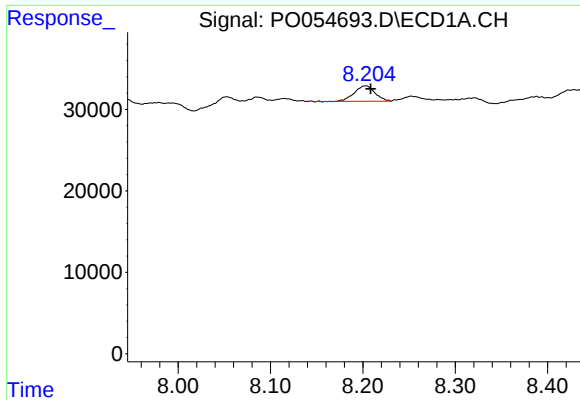
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: -0.003 min
Response: 22015
Conc: 6.61 ng/ml



#36 AR-1262-1

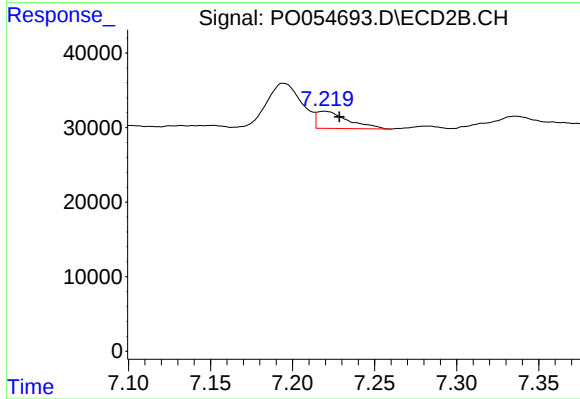
R.T.: 6.717 min
Delta R.T.: -0.013 min
Response: 18550
Conc: 6.24 ng/ml



#37 AR-1262-2

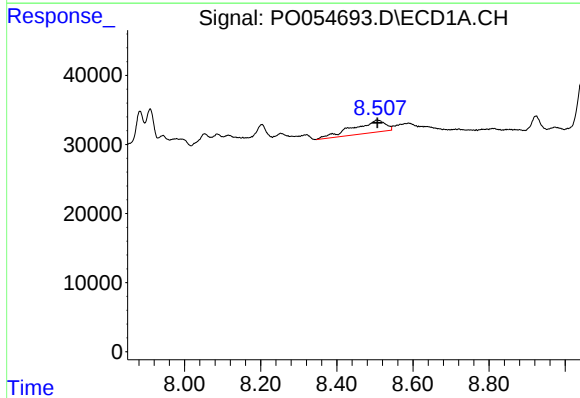
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 29352
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



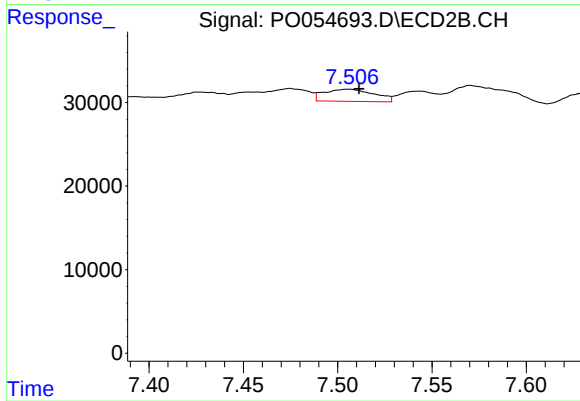
#37 AR-1262-2

R.T.: 7.219 min
Delta R.T.: -0.009 min
Response: 30287
Conc: 6.18 ng/ml



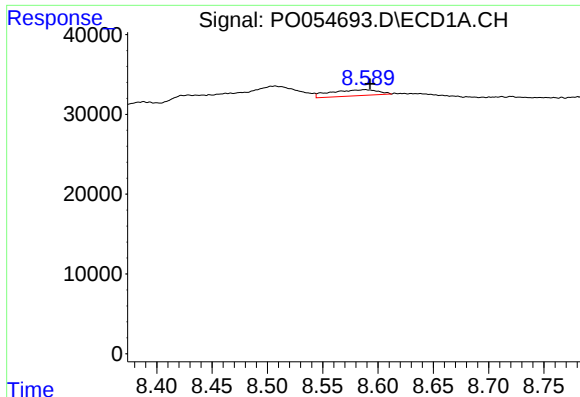
#38 AR-1262-3

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 104822
Conc: 25.30 ng/ml



#38 AR-1262-3

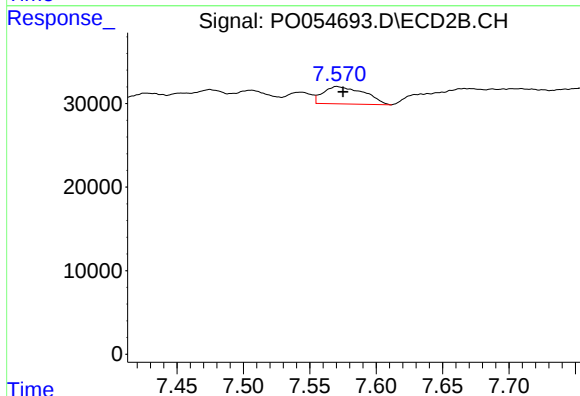
R.T.: 7.506 min
Delta R.T.: -0.005 min
Response: 26479
Conc: 12.89 ng/ml



#39 AR-1262-4

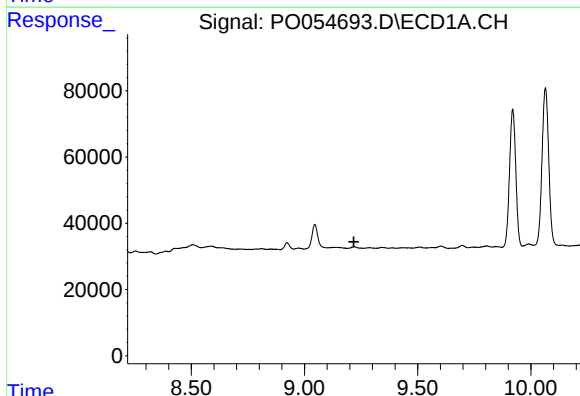
R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 22496
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



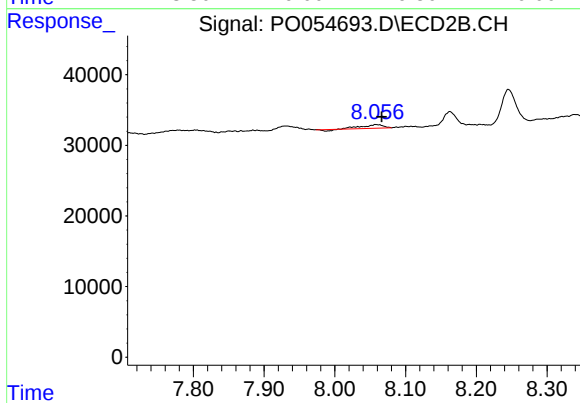
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 44759
Conc: 12.36 ng/ml



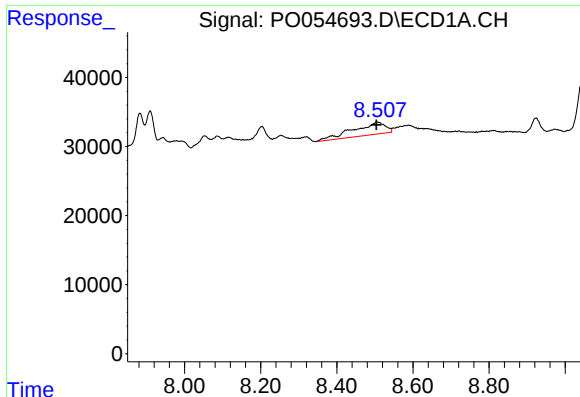
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

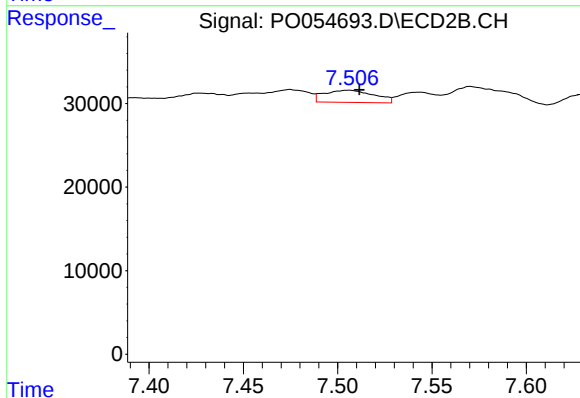
R.T.: 8.058 min
Delta R.T.: -0.009 min
Response: 9720
Conc: 6.02 ng/ml



#41 AR-1268-1

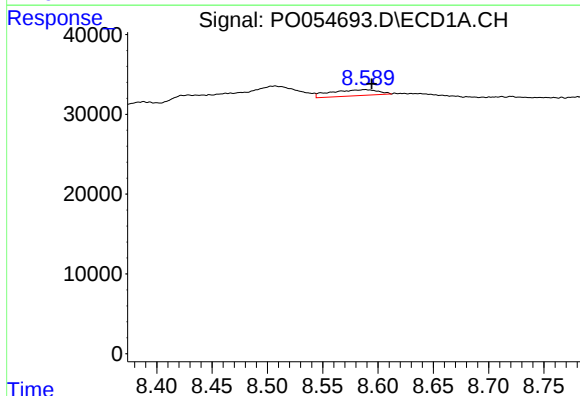
R.T.: 8.507 min
Delta R.T.: 0.003 min
Response: 104822
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-18



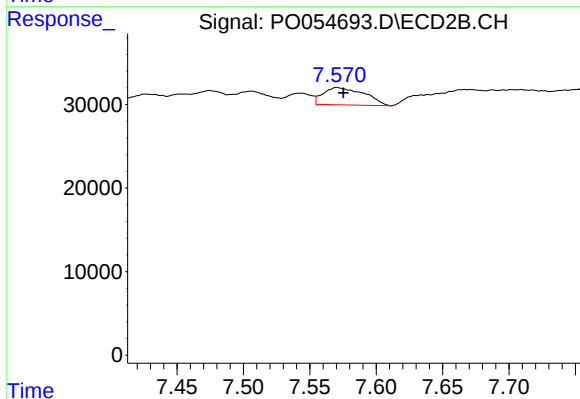
#41 AR-1268-1

R.T.: 7.506 min
Delta R.T.: -0.006 min
Response: 26479
Conc: 4.68 ng/ml



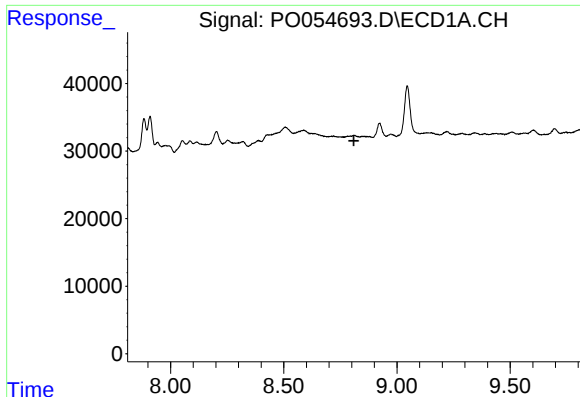
#42 AR-1268-2

R.T.: 8.588 min
Delta R.T.: -0.006 min
Response: 22496
Conc: 3.43 ng/ml



#42 AR-1268-2

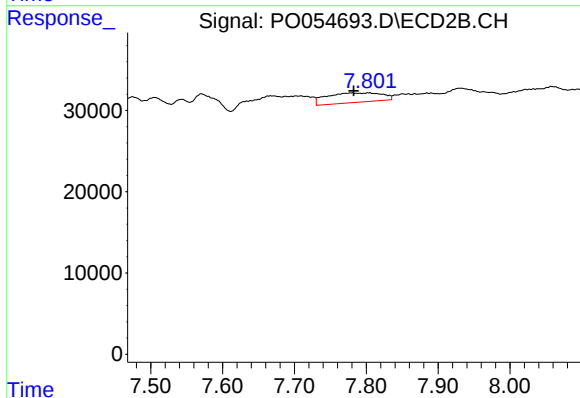
R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 44759
Conc: 8.65 ng/ml



#43 AR-1268-3

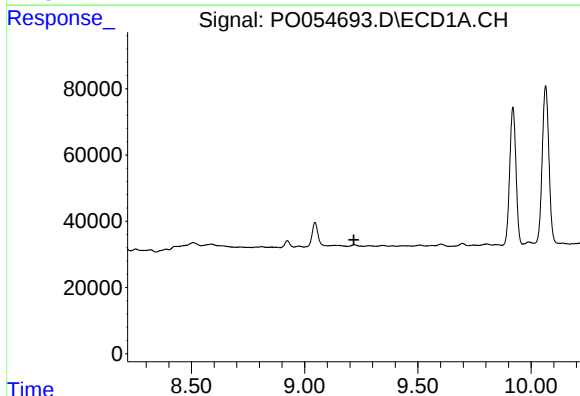
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-18



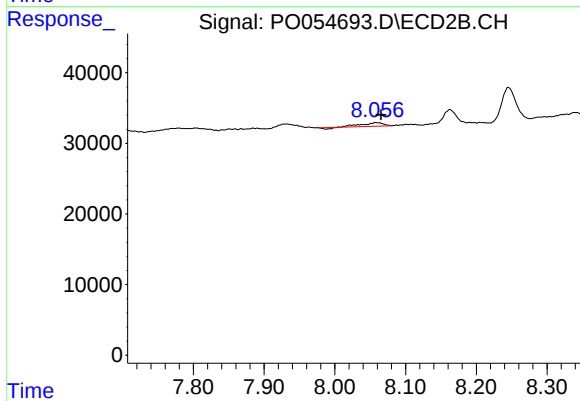
#43 AR-1268-3

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 63092
Conc: 14.66 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 9720
Conc: 5.24 ng/ml