

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
 Data File : P0086914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2022 18:40
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 23:07:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 17:55:39 2022
 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...	4.516	3.665	1143842	595343	20.000	18.625
2)	SA Decachlor...	10.393	8.692	971361	393691	21.280	17.558
Target Compounds							
3)	L1 AR-1016-1	5.631f	0.000	574	0	0.289	N.D. #
7)	L1 AR-1016-5	6.247f	5.223	2313	21691	1.684	29.790 #
9)	L2 AR-1221-2	4.826	3.967	16543	8370	31.568	29.543
10)	L2 AR-1221-3	4.826f	0.000	16543	0	10.255	N.D. #
11)	L3 AR-1232-1	4.826f	0.000	16543	0	10.834	N.D. #
15)	L3 AR-1232-5	0.000	5.223	0	21691	N.D.	65.644 #
16)	L4 AR-1242-1	5.631f	0.000	574	0	0.359	N.D. #
20)	L4 AR-1242-5	6.625	5.587	22521	42503	19.152	63.288 #
21)	L5 AR-1248-1	5.631f	0.000	574	0	0.471	N.D. #
23)	L5 AR-1248-3	6.247f	0.000	2313	0	1.197	N.D. #
24)	L5 AR-1248-4	6.596	5.223	12669	21691	5.898	22.297 #
25)	L5 AR-1248-5	6.625	5.587	22521	42503	10.987	45.723 #
26)	L6 AR-1254-1	6.564	5.587	225199	42503	101.352	29.554 #
27)	L6 AR-1254-2	6.789	0.000	2113	0	0.617	N.D. #
28)	L6 AR-1254-3	7.157	6.067f	22404	846	6.413	0.421 #
29)	L6 AR-1254-4	7.436	6.413f	11037	9352	4.303	7.579 #
30)	L6 AR-1254-5	7.858	0.000	2737	0	0.990	N.D. #
31)	L7 AR-1260-1	7.317	0.000	1233	0	0.497	N.D. #
32)	L7 AR-1260-2	7.584	6.413	39043	9352	11.517	6.055 #
33)	L7 AR-1260-3	7.945	6.575	19110	5545	8.844	3.191 #
34)	L7 AR-1260-4	8.172	0.000	8580	0	3.339	N.D. #
35)	L7 AR-1260-5	8.498	0.000	4446	0	0.936	N.D. #
36)	L8 AR-1262-1	7.945	0.000	19110	0	5.754	N.D. #
37)	L8 AR-1262-2	8.498	0.000	4446	0	0.777	N.D. #
38)	L8 AR-1262-3	8.821	7.607	2653	50653	0.674	42.250 #
39)	L8 AR-1262-4	8.901	7.625	1257	39502	0.420	18.073 #
41)	L9 AR-1268-1	8.821	7.607	2653	50653	0.378	14.781 #
42)	L9 AR-1268-2	8.901	7.625	1257	39502	0.196	12.596 #
43)	L9 AR-1268-3	9.112f	7.886	805	1519	0.148	0.574 #

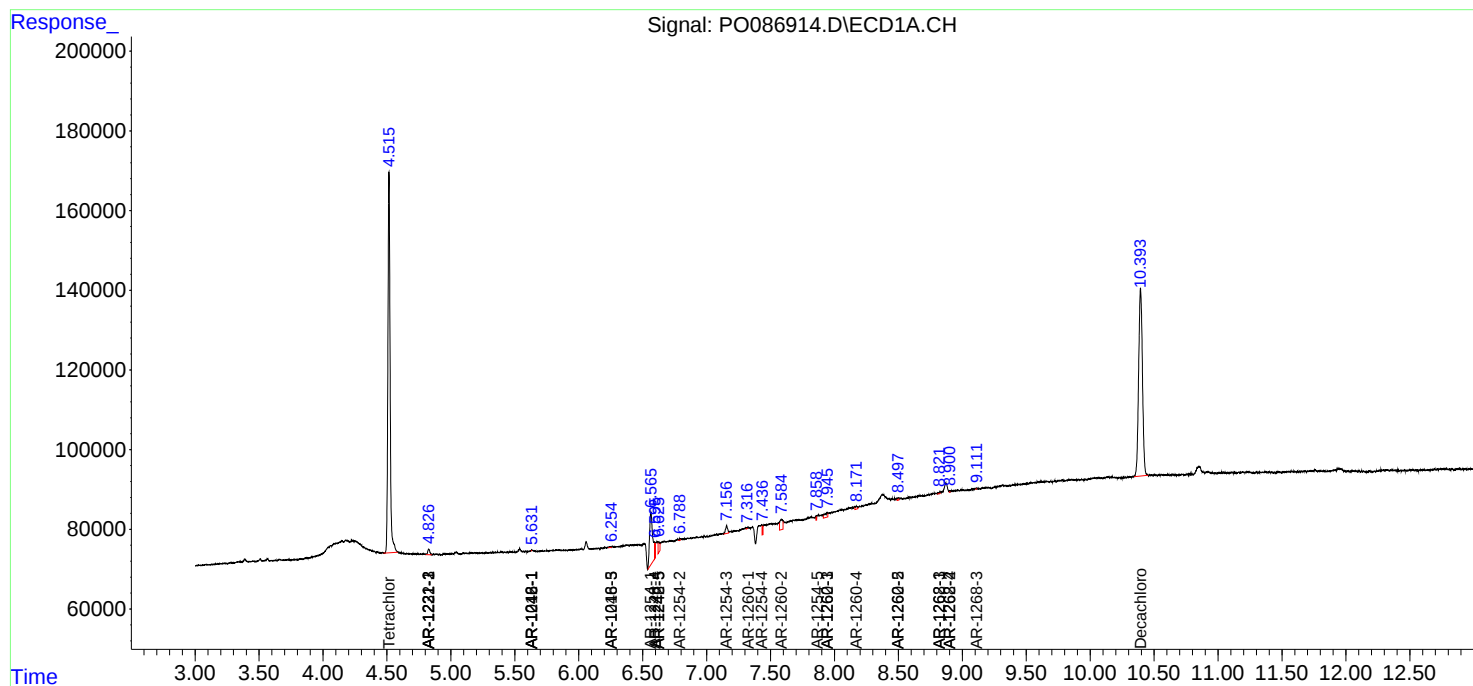
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

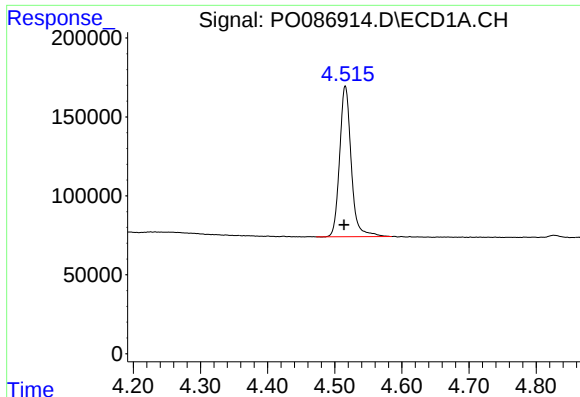
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060322\
Data File : P0086914.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2022 18:40
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 23:07:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 17:55:39 2022
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

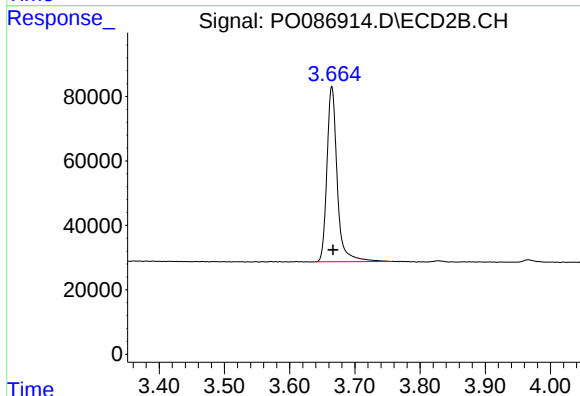




#1 Tetrachloro-m-xylene

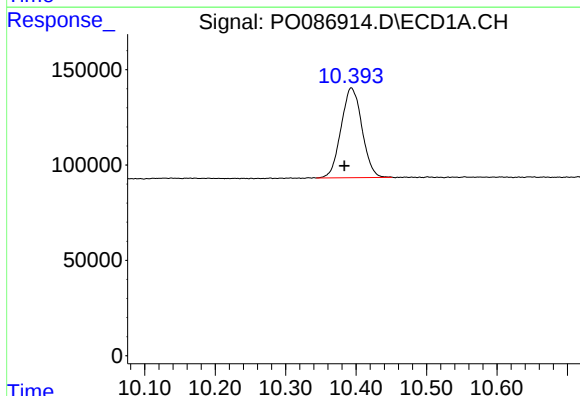
R.T.: 4.516 min
Delta R.T.: 0.002 min
Response: 1143842
Conc: 20.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



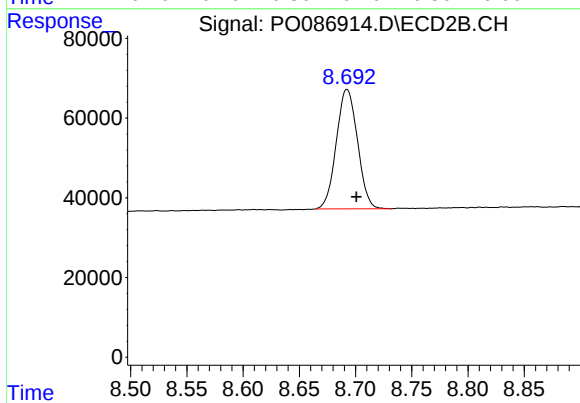
#1 Tetrachloro-m-xylene

R.T.: 3.665 min
Delta R.T.: -0.002 min
Response: 595343
Conc: 18.63 ng/ml



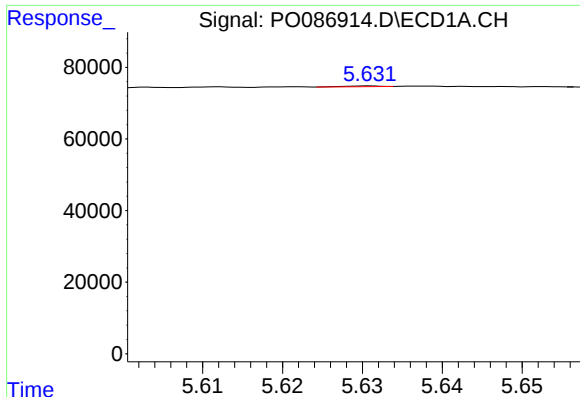
#2 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.010 min
Response: 971361
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

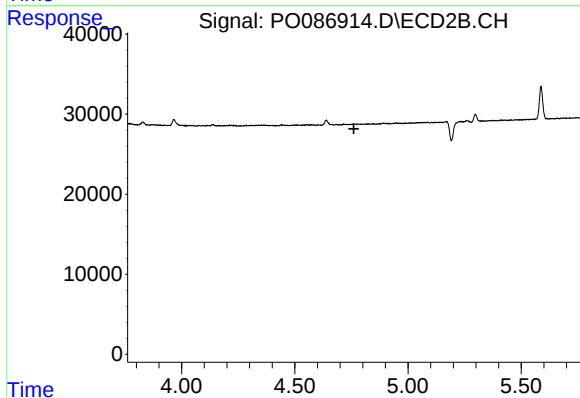
R.T.: 8.692 min
Delta R.T.: -0.008 min
Response: 393691
Conc: 17.56 ng/ml



#3 AR-1016-1

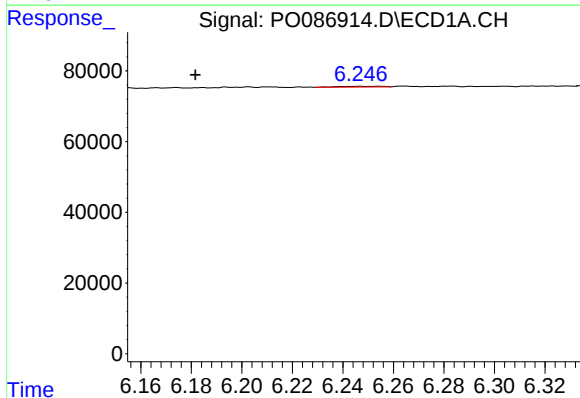
R.T.: 5.631 min
Delta R.T.: -0.067 min
Response: 574
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



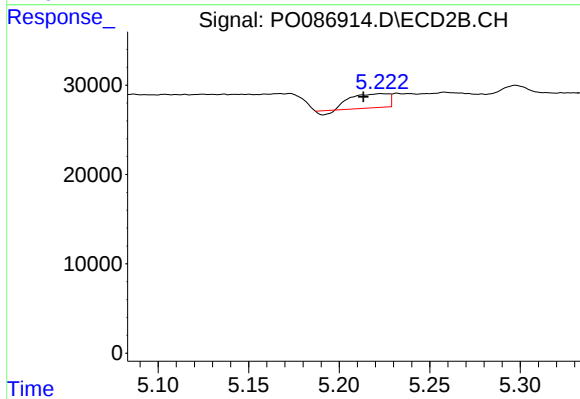
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



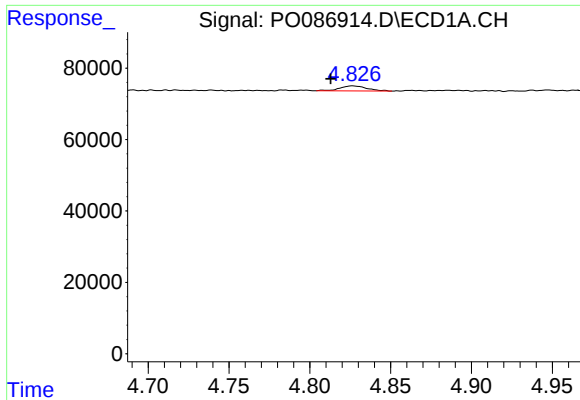
#7 AR-1016-5

R.T.: 6.247 min
Delta R.T.: 0.065 min
Response: 2313
Conc: 1.68 ng/ml



#7 AR-1016-5

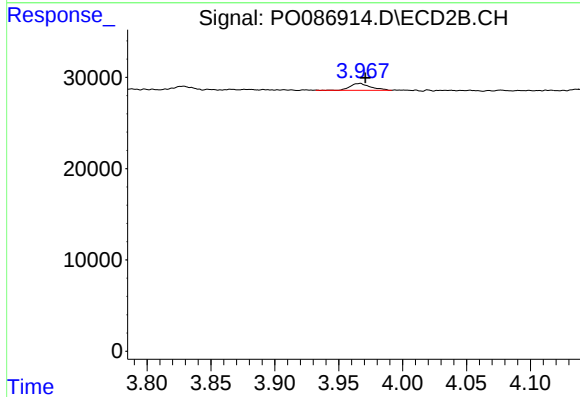
R.T.: 5.223 min
Delta R.T.: 0.010 min
Response: 21691
Conc: 29.79 ng/ml



#9 AR-1221-2

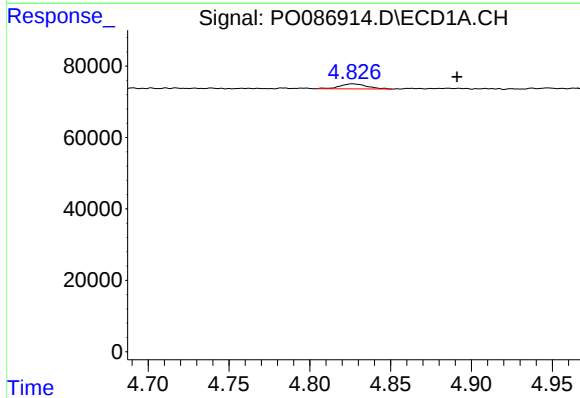
R.T.: 4.826 min
Delta R.T.: 0.013 min
Response: 16543
Conc: 31.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



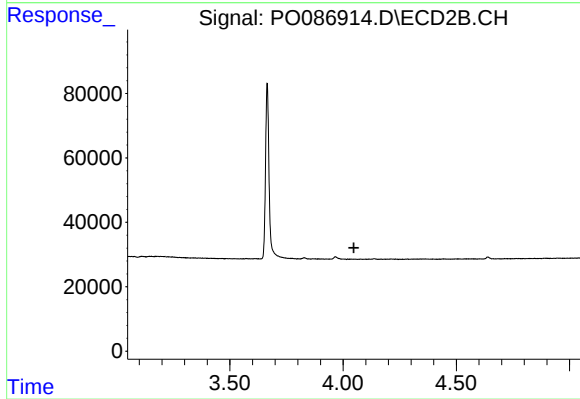
#9 AR-1221-2

R.T.: 3.967 min
Delta R.T.: -0.004 min
Response: 8370
Conc: 29.54 ng/ml



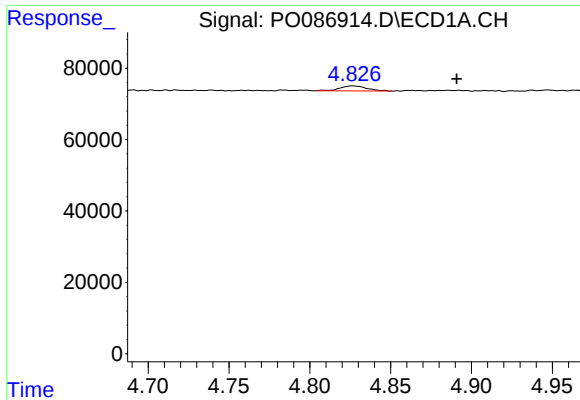
#10 AR-1221-3

R.T.: 4.826 min
Delta R.T.: -0.065 min
Response: 16543
Conc: 10.25 ng/ml



#10 AR-1221-3

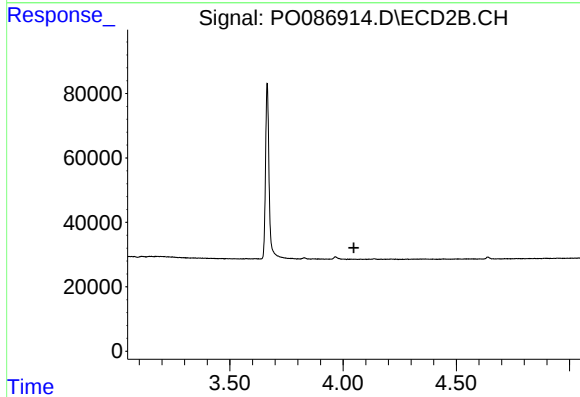
R.T.: 0.000 min
Exp R.T.: 4.048 min
Response: 0
Conc: N.D.



#11 AR-1232-1

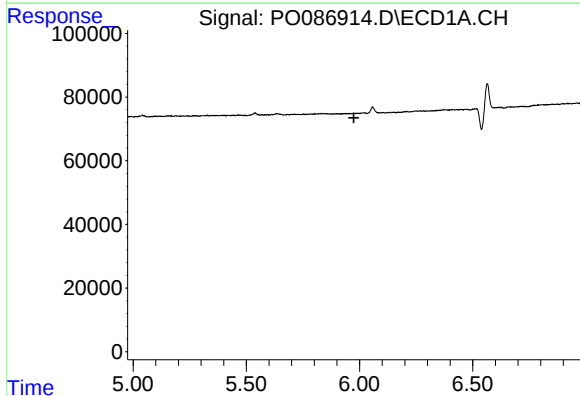
R.T.: 4.826 min
Delta R.T.: -0.065 min
Response: 16543
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



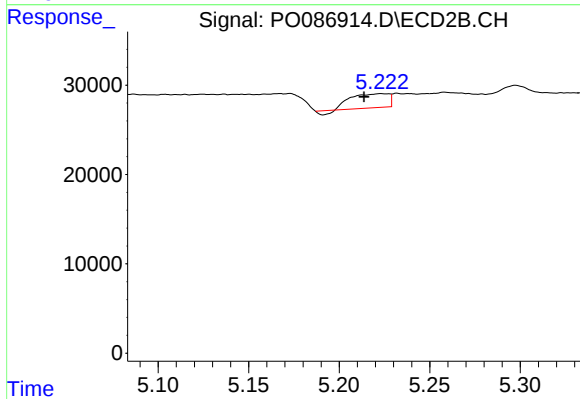
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.048 min
Response: 0
Conc: N.D.



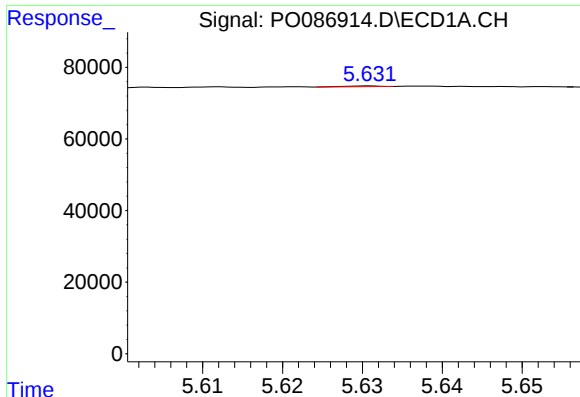
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#15 AR-1232-5

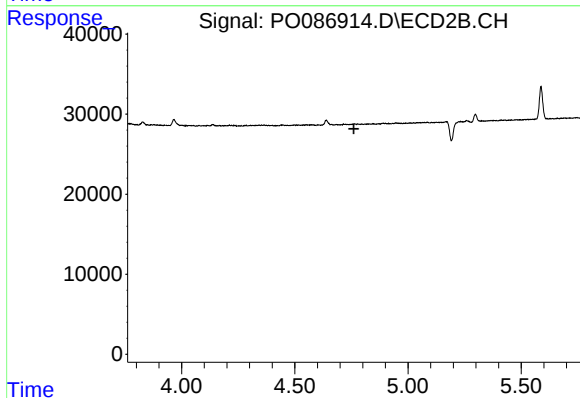
R.T.: 5.223 min
Delta R.T.: 0.009 min
Response: 21691
Conc: 65.64 ng/ml



#16 AR-1242-1

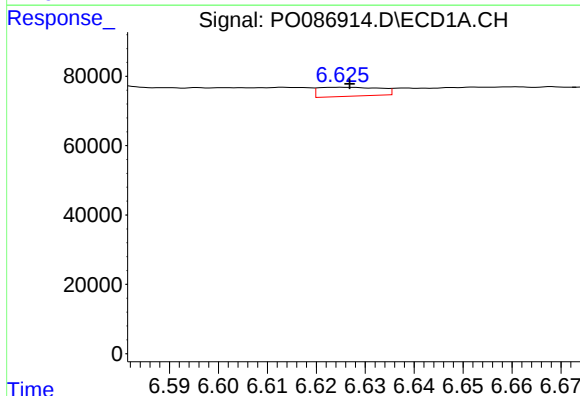
R.T.: 5.631 min
Delta R.T.: -0.068 min
Response: 574
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



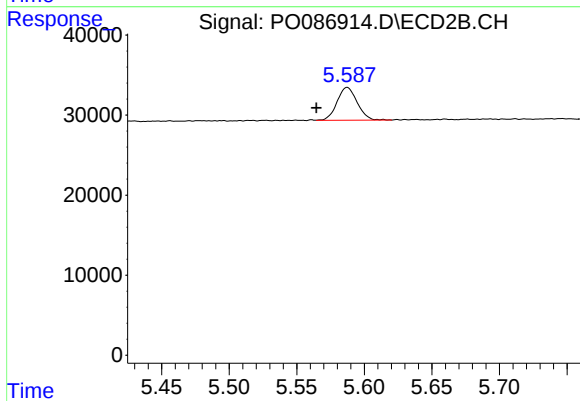
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



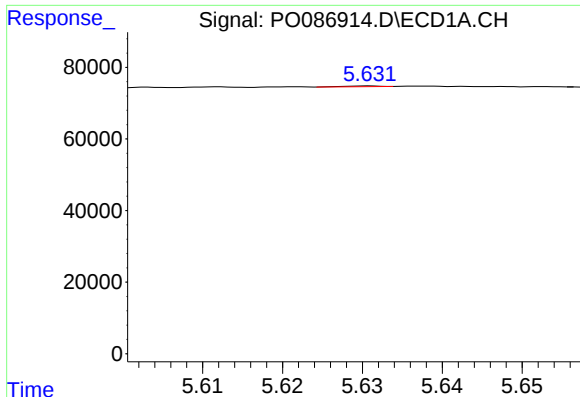
#20 AR-1242-5

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 22521
Conc: 19.15 ng/ml



#20 AR-1242-5

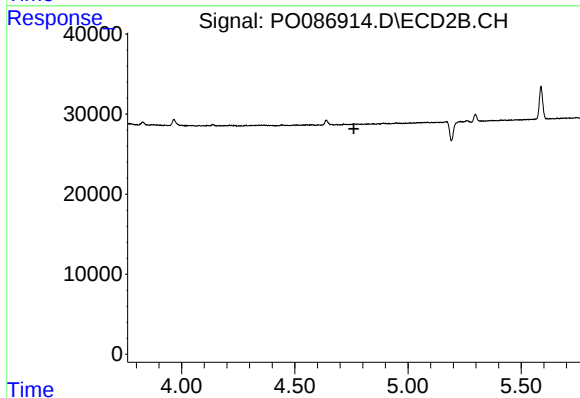
R.T.: 5.587 min
Delta R.T.: 0.023 min
Response: 42503
Conc: 63.29 ng/ml



#21 AR-1248-1

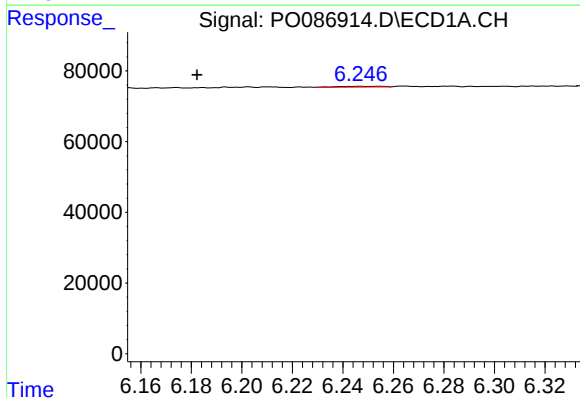
R.T.: 5.631 min
Delta R.T.: -0.068 min
Response: 574
Conc: 0.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



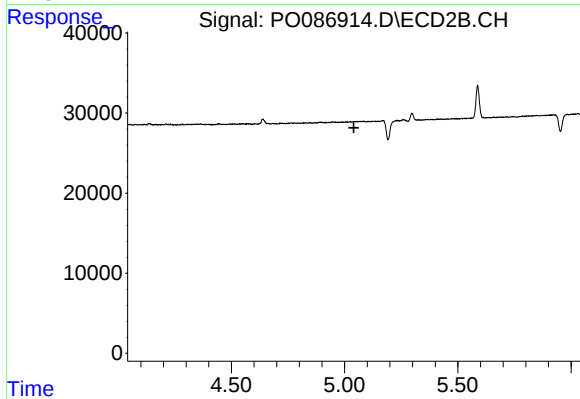
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



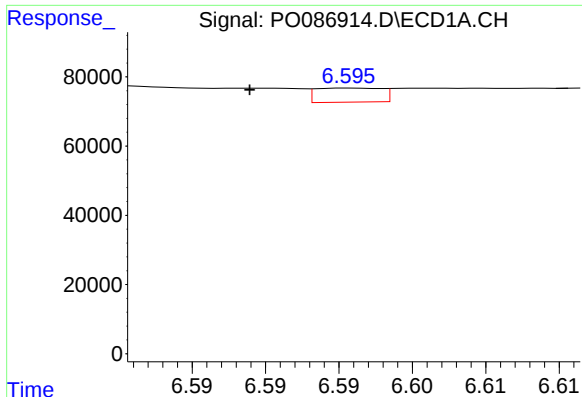
#23 AR-1248-3

R.T.: 6.247 min
Delta R.T.: 0.064 min
Response: 2313
Conc: 1.20 ng/ml



#23 AR-1248-3

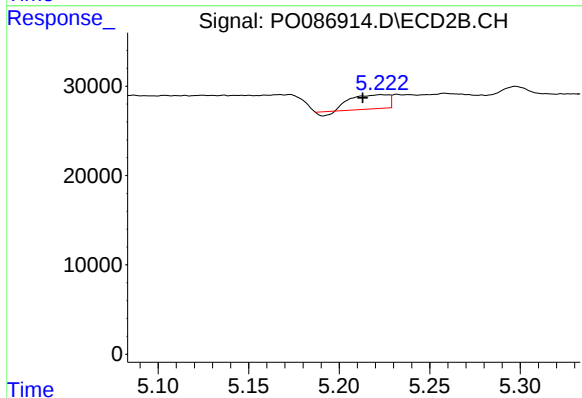
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 AR-1248-4

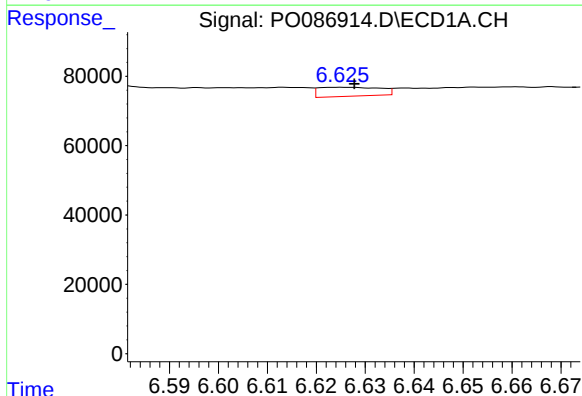
R.T.: 6.596 min
Delta R.T.: 0.007 min
Response: 12669
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



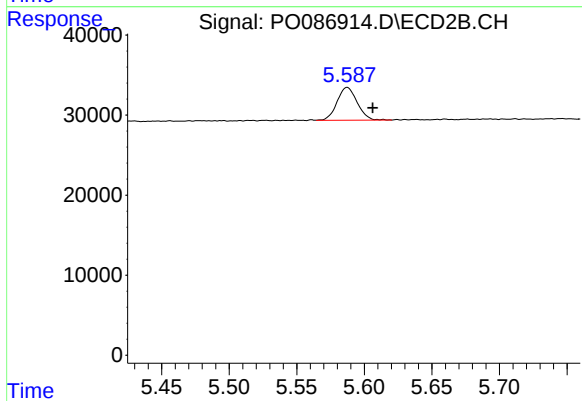
#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: 0.010 min
Response: 21691
Conc: 22.30 ng/ml



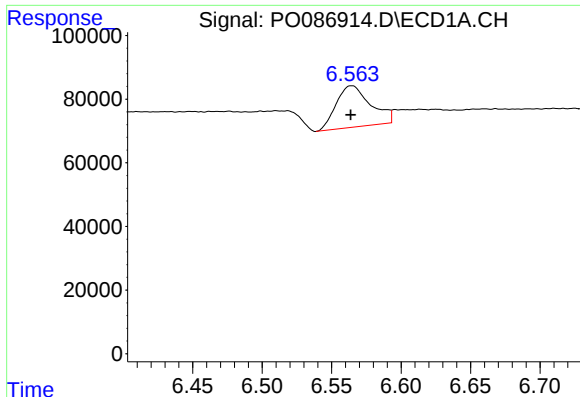
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 22521
Conc: 10.99 ng/ml



#25 AR-1248-5

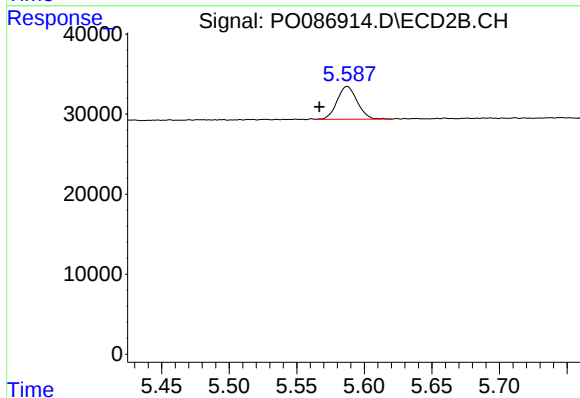
R.T.: 5.587 min
Delta R.T.: -0.019 min
Response: 42503
Conc: 45.72 ng/ml



#26 AR-1254-1

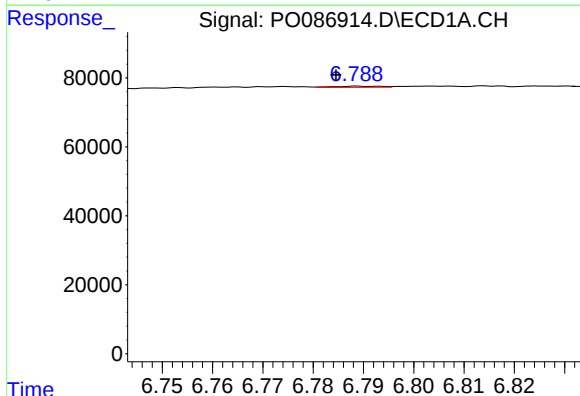
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 225199
Conc: 101.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



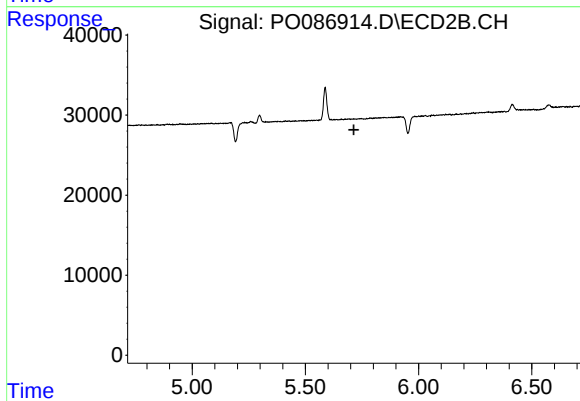
#26 AR-1254-1

R.T.: 5.587 min
Delta R.T.: 0.021 min
Response: 42503
Conc: 29.55 ng/ml



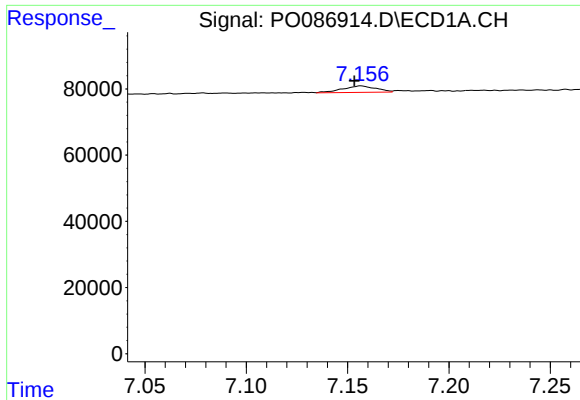
#27 AR-1254-2

R.T.: 6.789 min
Delta R.T.: 0.004 min
Response: 2113
Conc: 0.62 ng/ml



#27 AR-1254-2

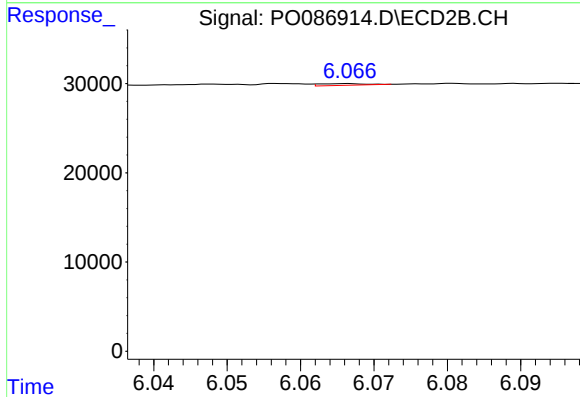
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#28 AR-1254-3

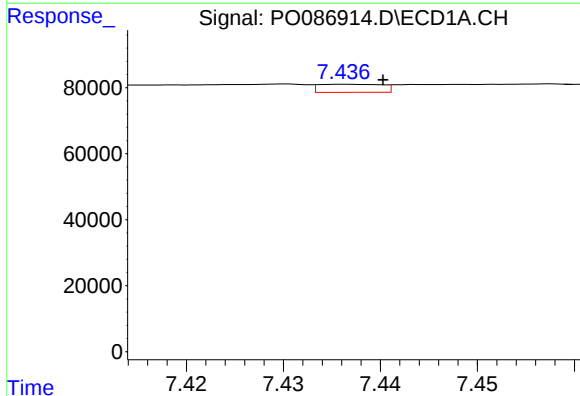
R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 22404
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



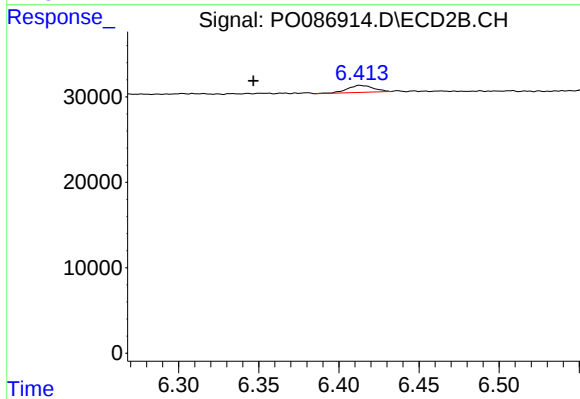
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.051 min
Response: 846
Conc: 0.42 ng/ml



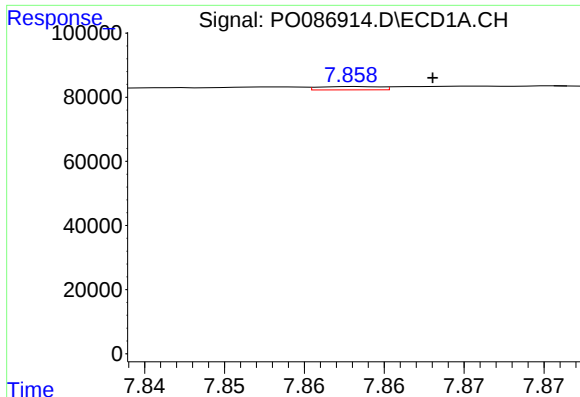
#29 AR-1254-4

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 11037
Conc: 4.30 ng/ml



#29 AR-1254-4

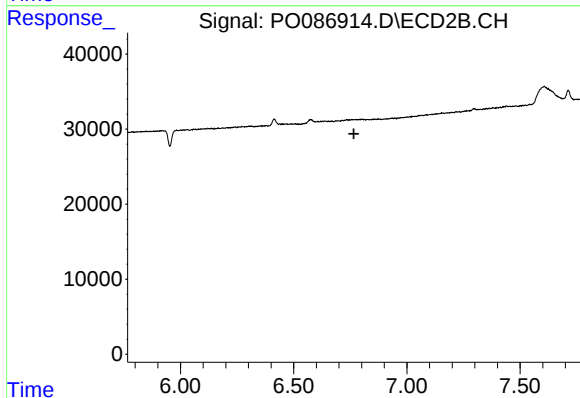
R.T.: 6.413 min
Delta R.T.: 0.067 min
Response: 9352
Conc: 7.58 ng/ml



#30 AR-1254-5

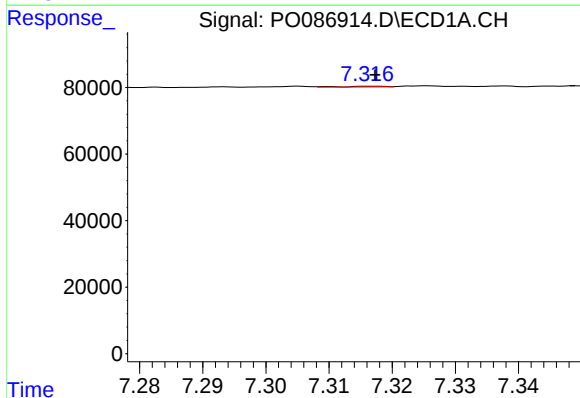
R.T.: 7.858 min
Delta R.T.: -0.005 min
Response: 2737
Conc: 0.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



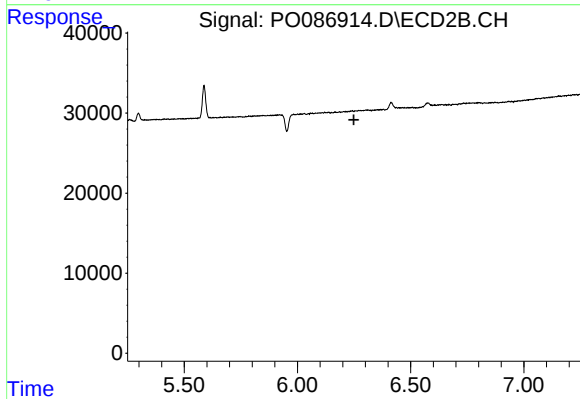
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



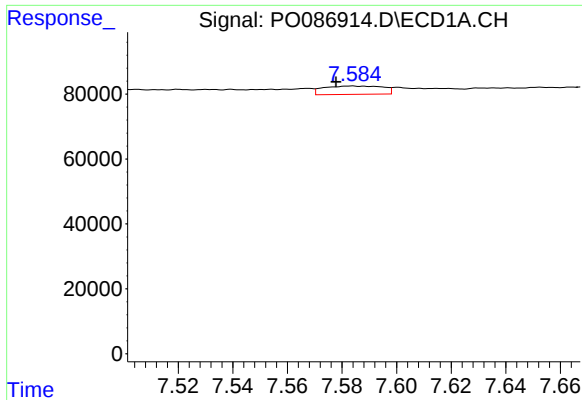
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 1233
Conc: 0.50 ng/ml



#31 AR-1260-1

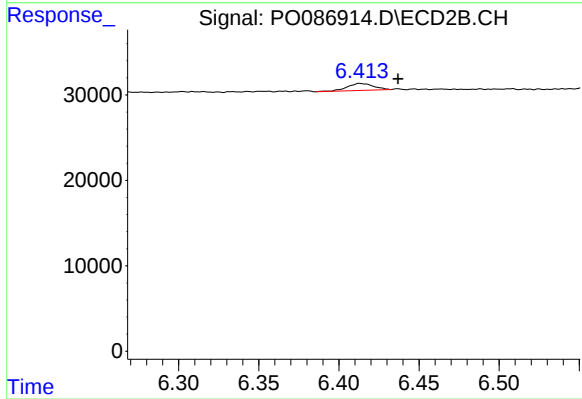
R.T.: 0.000 min
Exp R.T. : 6.249 min
Response: 0
Conc: N.D.



#32 AR-1260-2

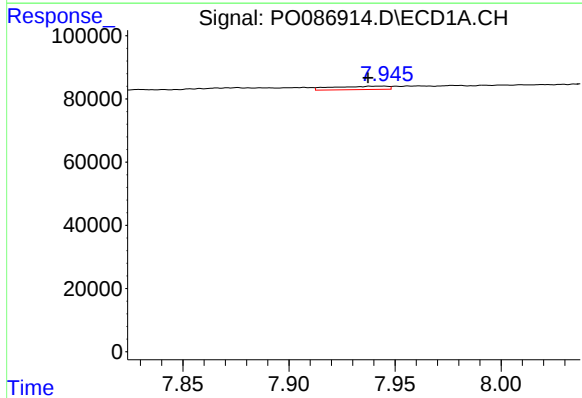
R.T.: 7.584 min
Delta R.T.: 0.006 min
Response: 39043
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



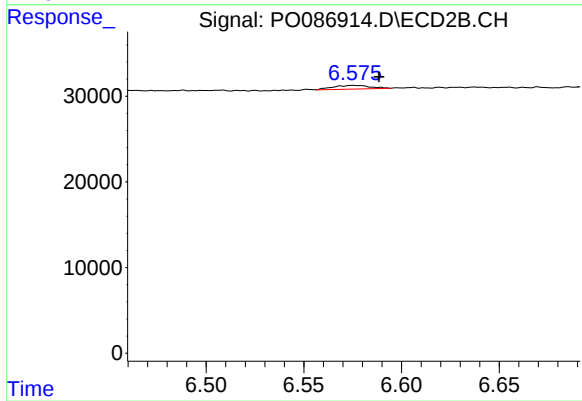
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.024 min
Response: 9352
Conc: 6.06 ng/ml



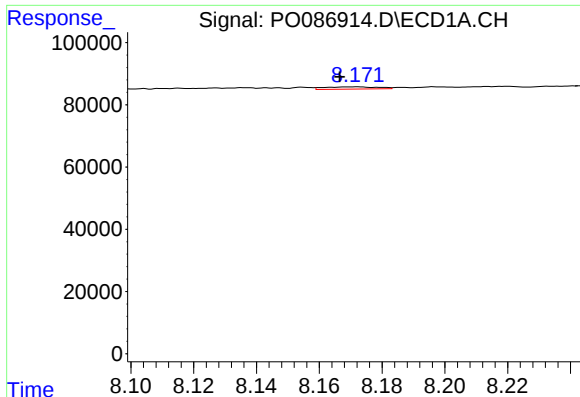
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: 0.008 min
Response: 19110
Conc: 8.84 ng/ml



#33 AR-1260-3

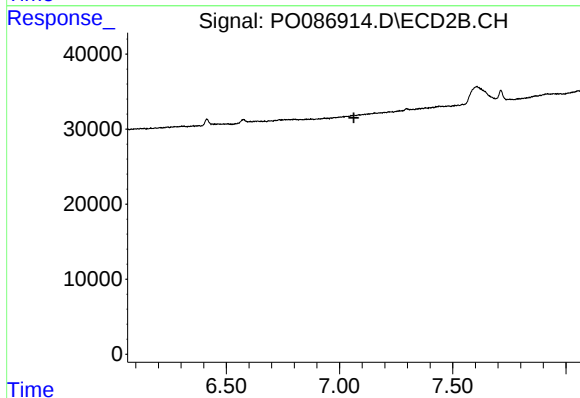
R.T.: 6.575 min
Delta R.T.: -0.013 min
Response: 5545
Conc: 3.19 ng/ml



#34 AR-1260-4

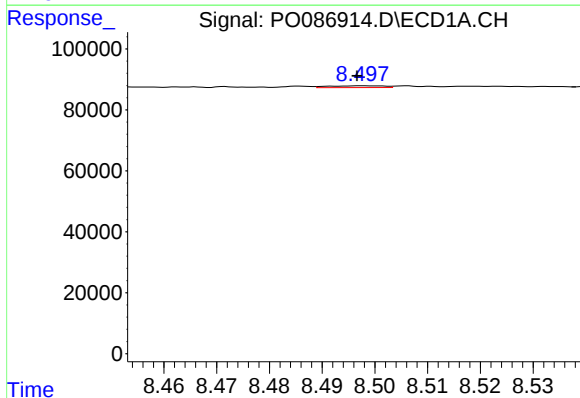
R.T.: 8.172 min
Delta R.T.: 0.006 min
Response: 8580
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



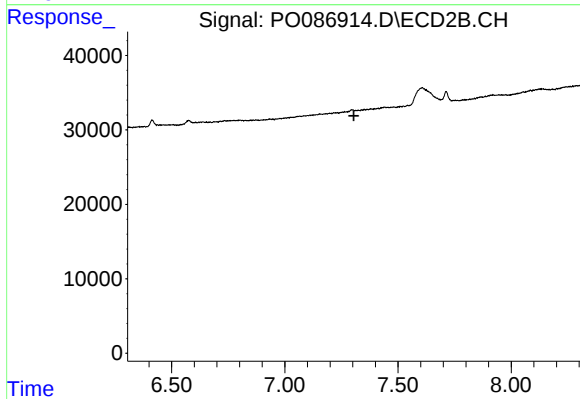
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



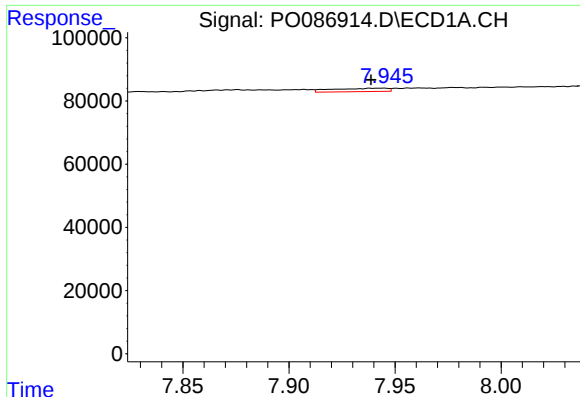
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: 0.001 min
Response: 4446
Conc: 0.94 ng/ml



#35 AR-1260-5

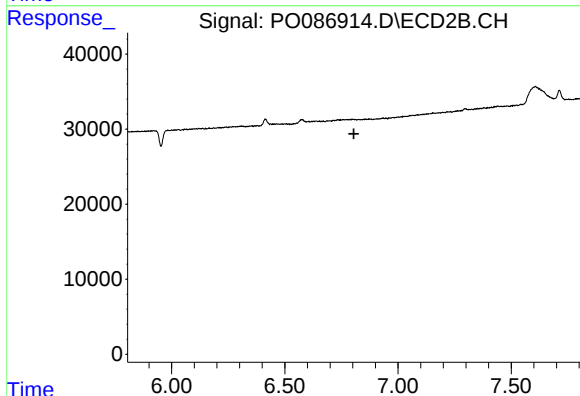
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#36 AR-1262-1

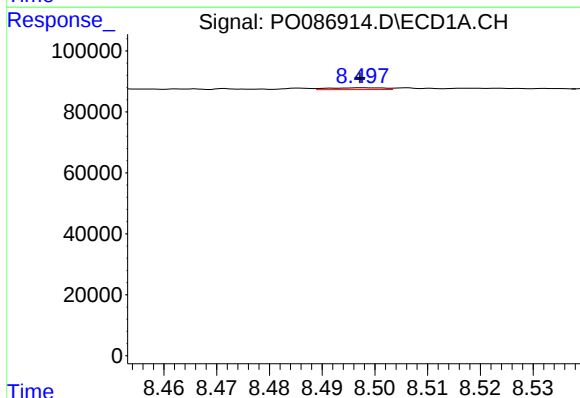
R.T.: 7.945 min
Delta R.T.: 0.007 min
Response: 19110
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



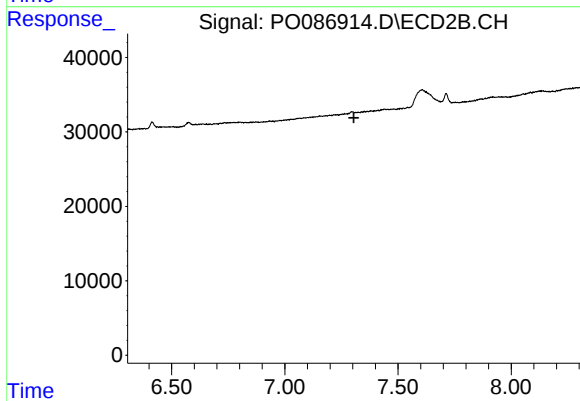
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.805 min
Response: 0
Conc: N.D.



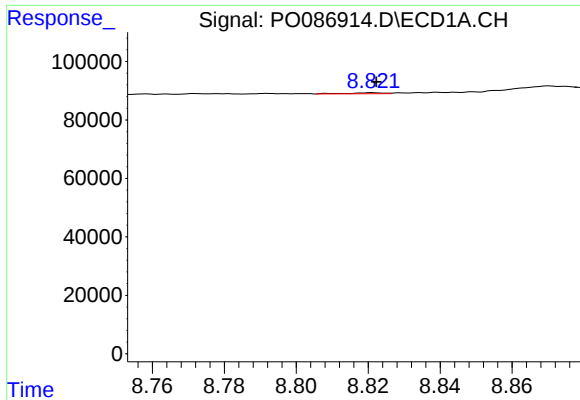
#37 AR-1262-2

R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 4446
Conc: 0.78 ng/ml



#37 AR-1262-2

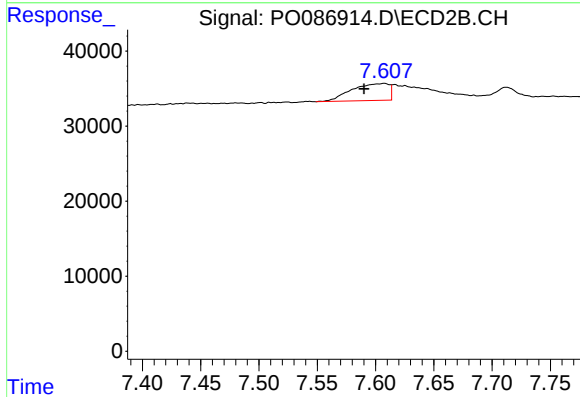
R.T.: 0.000 min
Exp R.T. : 7.305 min
Response: 0
Conc: N.D.



#38 AR-1262-3

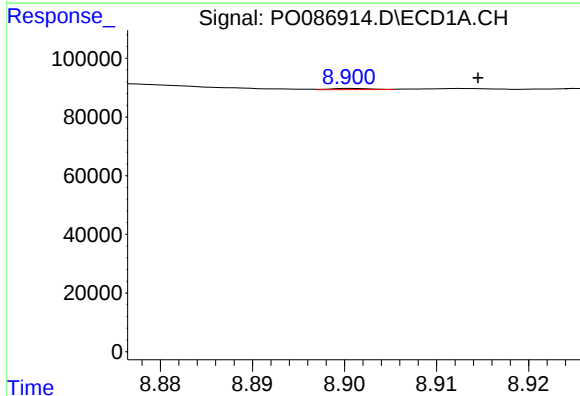
R.T.: 8.821 min
Delta R.T.: -0.001 min
Response: 2653
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



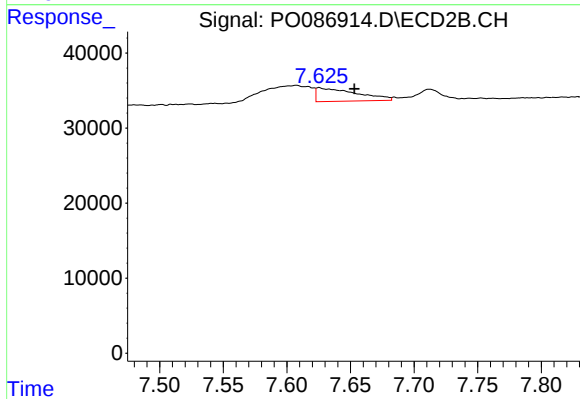
#38 AR-1262-3

R.T.: 7.607 min
Delta R.T.: 0.017 min
Response: 50653
Conc: 42.25 ng/ml



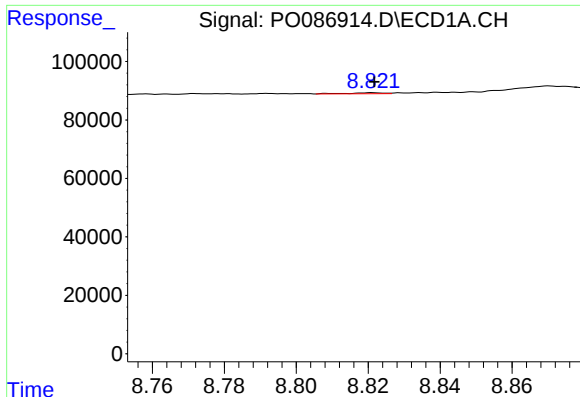
#39 AR-1262-4

R.T.: 8.901 min
Delta R.T.: -0.014 min
Response: 1257
Conc: 0.42 ng/ml



#39 AR-1262-4

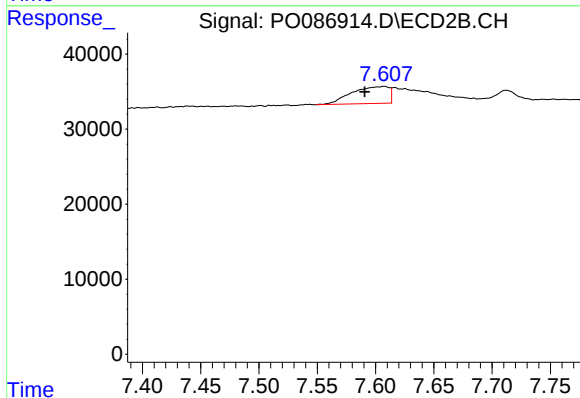
R.T.: 7.625 min
Delta R.T.: -0.028 min
Response: 39502
Conc: 18.07 ng/ml



#41 AR-1268-1

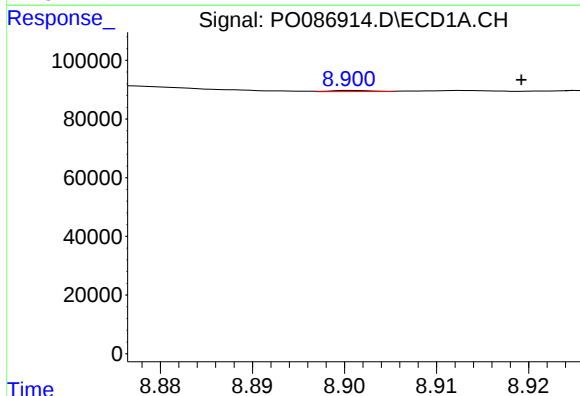
R.T.: 8.821 min
Delta R.T.: 0.000 min
Response: 2653
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



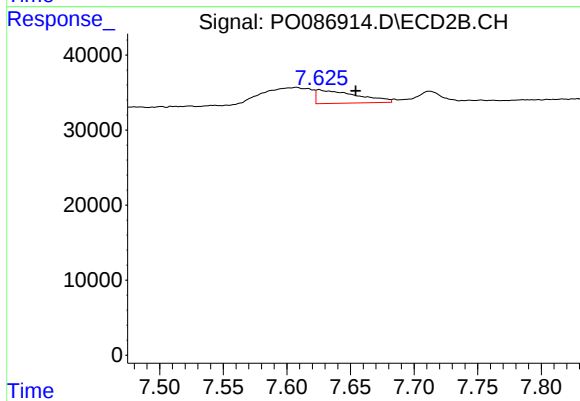
#41 AR-1268-1

R.T.: 7.607 min
Delta R.T.: 0.017 min
Response: 50653
Conc: 14.78 ng/ml



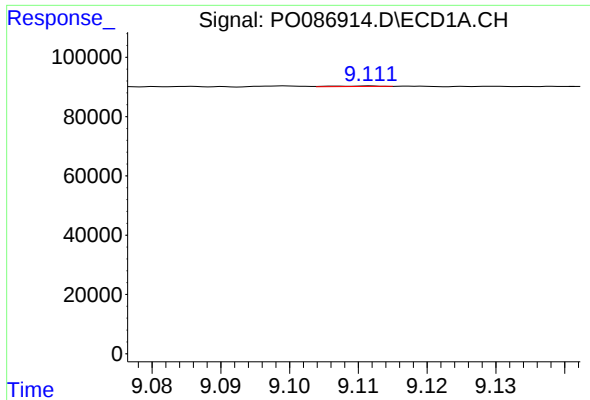
#42 AR-1268-2

R.T.: 8.901 min
Delta R.T.: -0.018 min
Response: 1257
Conc: 0.20 ng/ml



#42 AR-1268-2

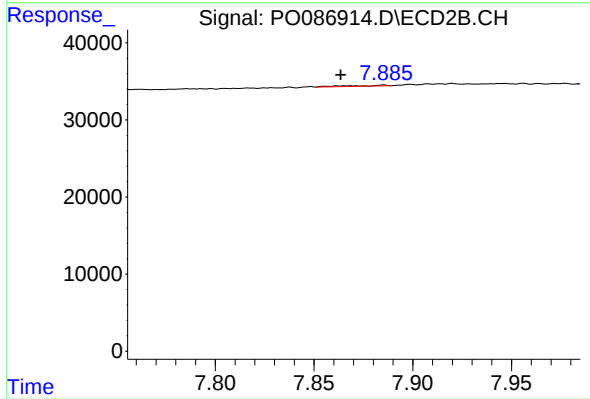
R.T.: 7.625 min
Delta R.T.: -0.029 min
Response: 39502
Conc: 12.60 ng/ml



#43 AR-1268-3

R.T.: 9.112 min
Delta R.T.: -0.047 min
Response: 805
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.886 min
Delta R.T.: 0.022 min
Response: 1519
Conc: 0.57 ng/ml