

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
 Data File : P0086638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2022 18:25
 Operator : YP\AJ
 Sample : PB145117BL
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB145117BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:45:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.477	3.672	2111584	901158	20.782	20.689
2)	SA Decachlor...	10.327	8.721	1305601	781124	24.045	22.446
Target Compounds							
3)	L1 AR-1016-1	5.590f	0.000	6932	0	2.169	N.D. #
7)	L1 AR-1016-5	6.145	0.000	45221	0	21.824	N.D. #
9)	L2 AR-1221-2	4.786	3.976	33135	12034	36.299	31.225
10)	L2 AR-1221-3	4.896	0.000	1859	0	0.690	N.D. #
11)	L3 AR-1232-1	4.896f	0.000	1859	0	0.908	N.D. #
12)	L3 AR-1232-2	5.423	0.000	3184	0	3.381	N.D. #
16)	L4 AR-1242-1	5.590f	0.000	6932	0	2.550	N.D. #
20)	L4 AR-1242-5	6.528f	0.000	5168	0	2.823	N.D. #
21)	L5 AR-1248-1	5.590f	0.000	6932	0	3.432	N.D. #
23)	L5 AR-1248-3	6.145	0.000	45221	0	15.241	N.D. #
24)	L5 AR-1248-4	6.528	0.000	5168	0	1.605	N.D. #
25)	L5 AR-1248-5	6.528f	0.000	5168	0	1.661	N.D. #
26)	L6 AR-1254-1	6.528	0.000	5168	0	1.536	N.D. #
27)	L6 AR-1254-2	6.790f	0.000	2206	0	0.448	N.D. #
28)	L6 AR-1254-3	7.111	0.000	9198	0	1.820	N.D. #
29)	L6 AR-1254-4	7.413	6.432f	1903	573	0.511	0.259 #
30)	L6 AR-1254-5	7.819	0.000	7889	0	2.025	N.D. #
31)	L7 AR-1260-1	7.216f	0.000	584	0	0.193	N.D. #
32)	L7 AR-1260-2	7.536	6.432f	6340	573	1.753	0.244 #
33)	L7 AR-1260-3	7.842f	0.000	709	0	0.257	N.D. #
34)	L7 AR-1260-4	8.085f	0.000	1554	0	0.461	N.D. #
35)	L7 AR-1260-5	8.447	0.000	722	0	0.117	N.D. #
36)	L8 AR-1262-1	7.842f	0.000	709	0	0.157	N.D. #
37)	L8 AR-1262-2	8.447	0.000	722	0	0.092	N.D. #
38)	L8 AR-1262-3	8.777	7.632	2200	466	0.418	0.221 #
39)	L8 AR-1262-4	0.000	7.632f	0	466	N.D.	0.118 #
40)	L8 AR-1262-5	9.490f	0.000	3508	0	1.271	N.D. #
41)	L9 AR-1268-1	8.768	7.632	1918	466	0.220	0.076 #
42)	L9 AR-1268-2	0.000	7.632f	0	466	N.D.	0.085 #
44)	L9 AR-1268-4	9.490f	0.000	3508	0	1.162	N.D. #

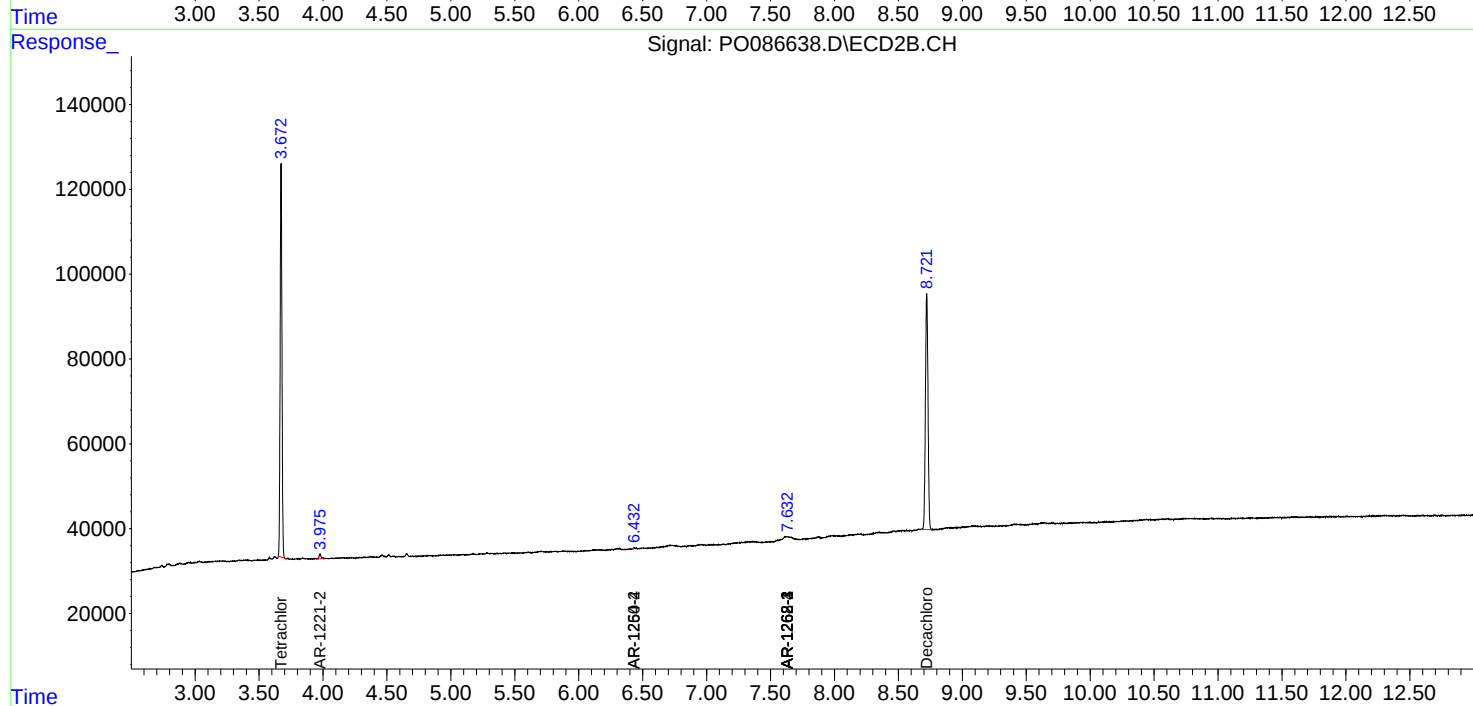
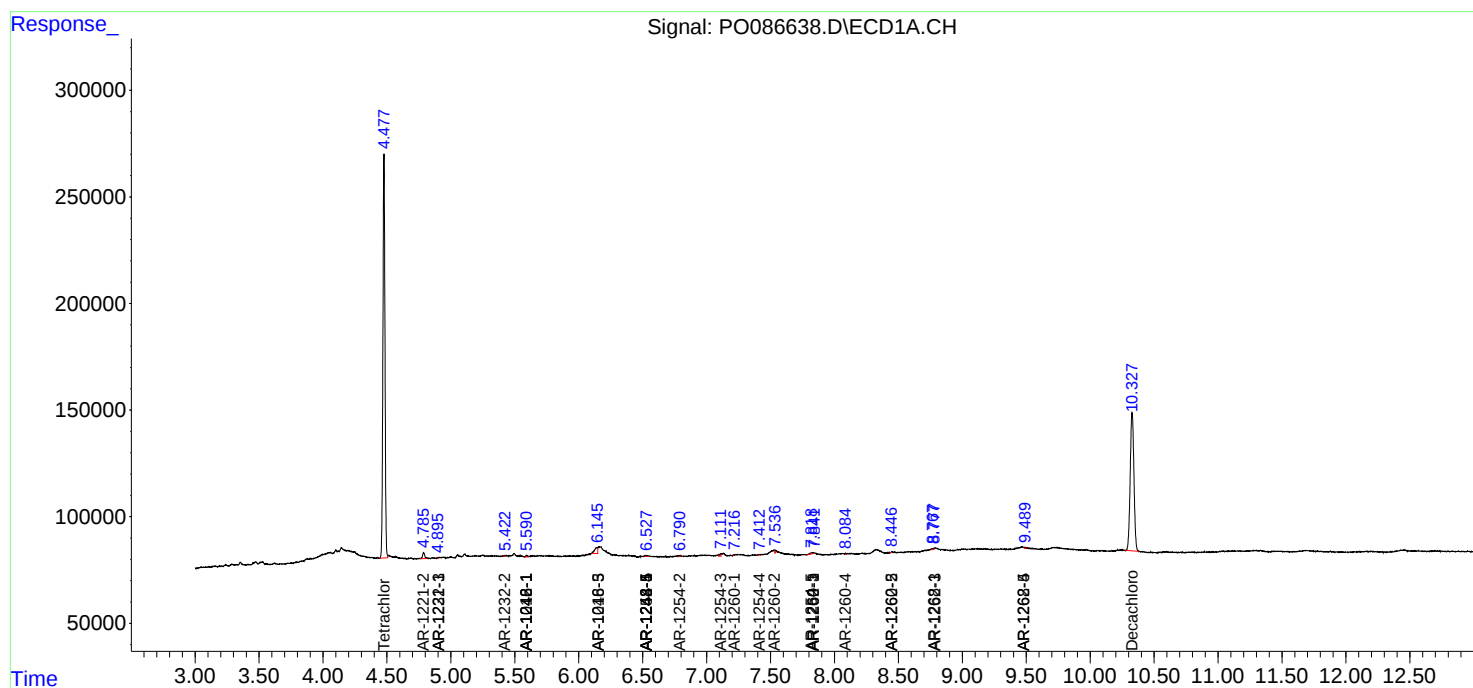
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

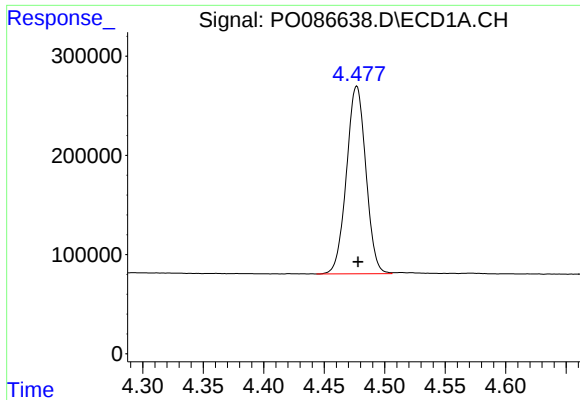
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052622\
Data File : P0086638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2022 18:25
Operator : YP\AJ
Sample : PB145117BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PB145117BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:45:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

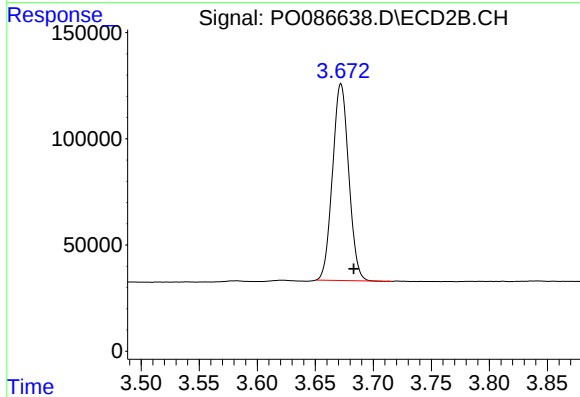




#1 Tetrachloro-m-xylene

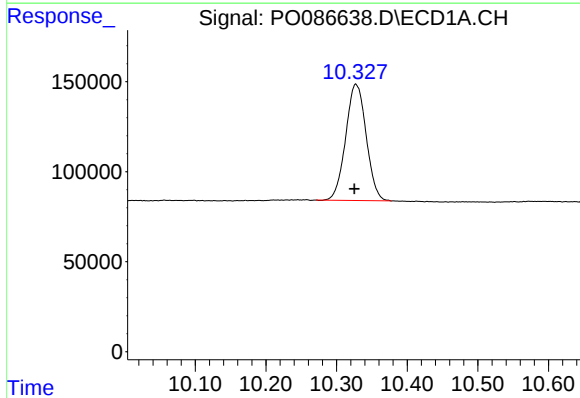
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2111584
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



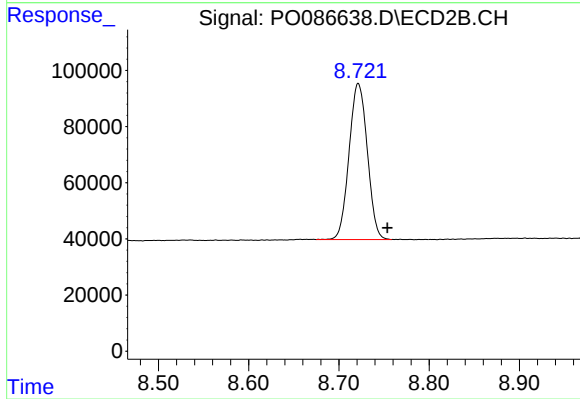
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.011 min
Response: 901158
Conc: 20.69 ng/ml



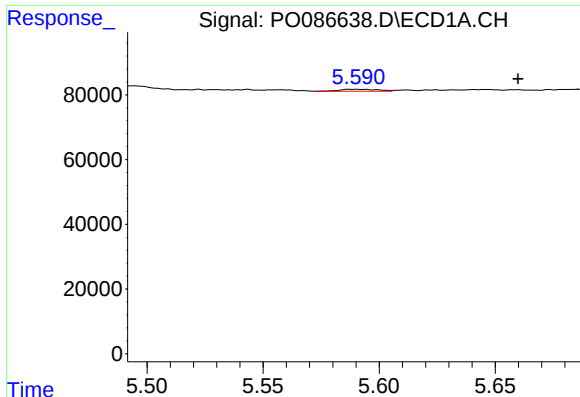
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 1305601
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

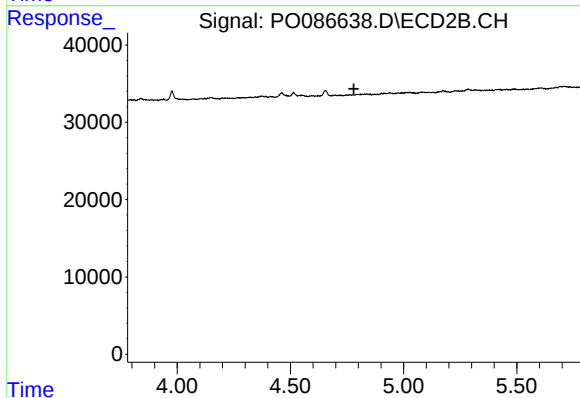
R.T.: 8.721 min
Delta R.T.: -0.032 min
Response: 781124
Conc: 22.45 ng/ml



#3 AR-1016-1

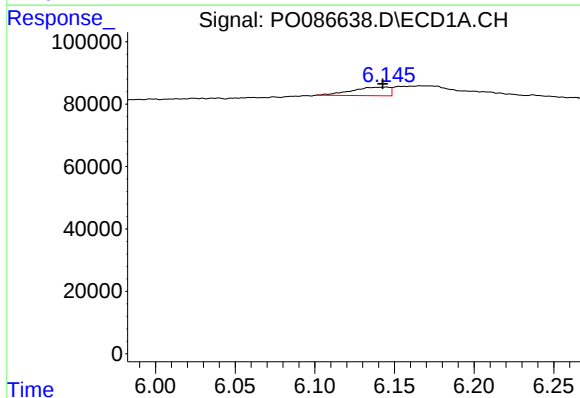
R.T.: 5.590 min
Delta R.T.: -0.069 min
Response: 6932
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



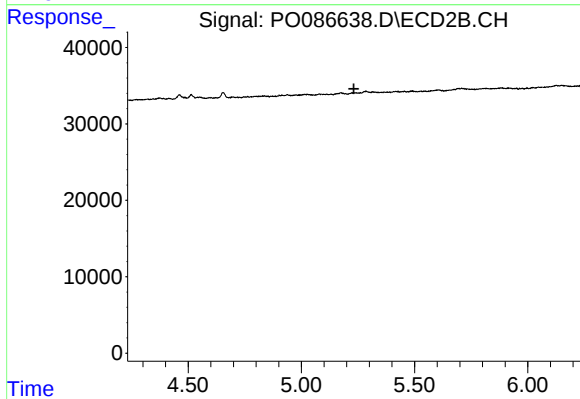
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



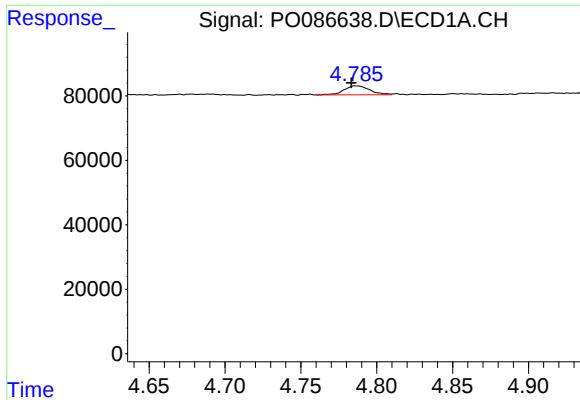
#7 AR-1016-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 45221
Conc: 21.82 ng/ml



#7 AR-1016-5

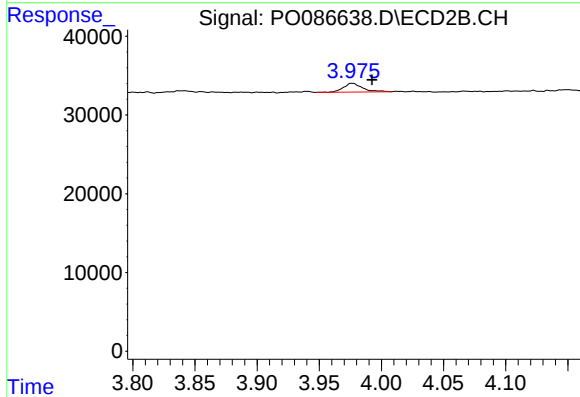
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#9 AR-1221-2

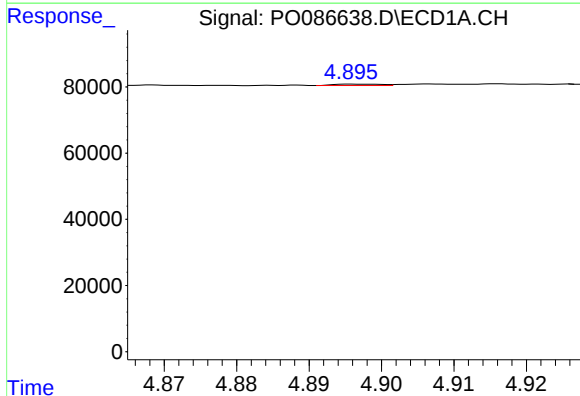
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 33135
Conc: 36.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



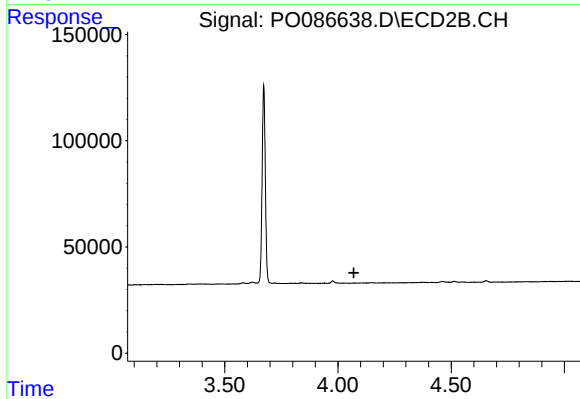
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.016 min
Response: 12034
Conc: 31.23 ng/ml



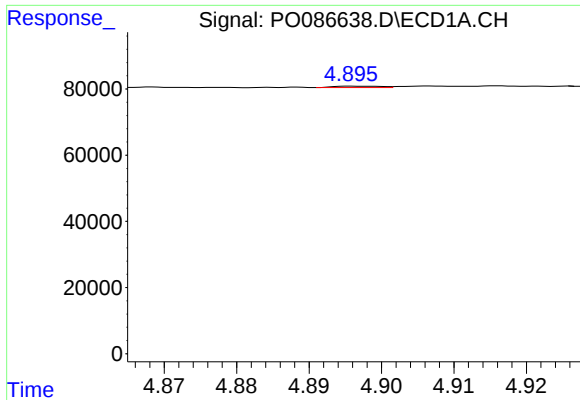
#10 AR-1221-3

R.T.: 4.896 min
Delta R.T.: 0.035 min
Response: 1859
Conc: 0.69 ng/ml



#10 AR-1221-3

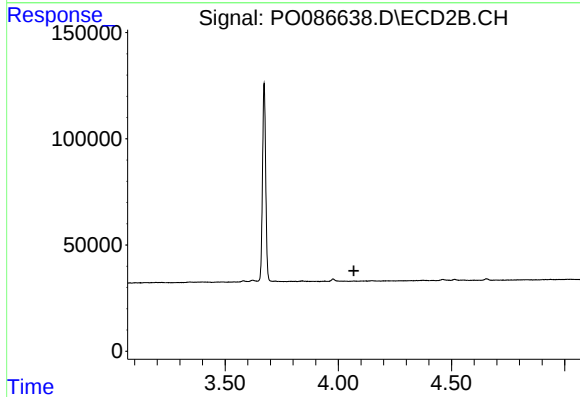
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

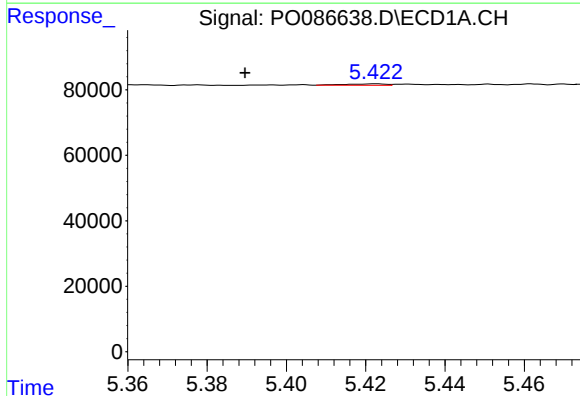
R.T.: 4.896 min
Delta R.T.: 0.042 min
Response: 1859
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



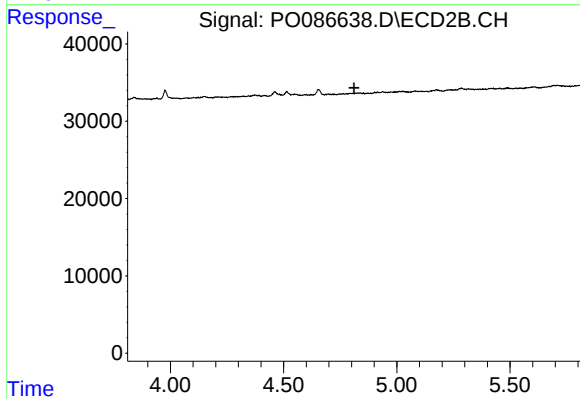
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



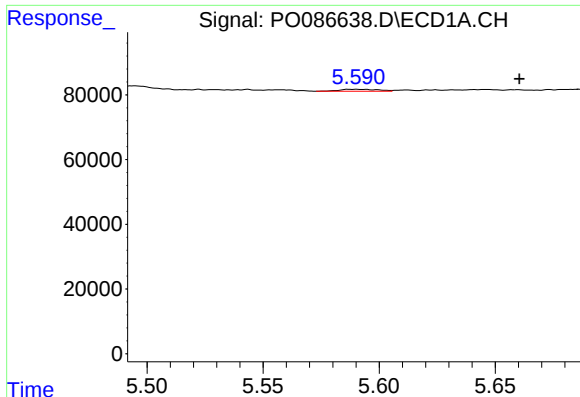
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: 0.033 min
Response: 3184
Conc: 3.38 ng/ml



#12 AR-1232-2

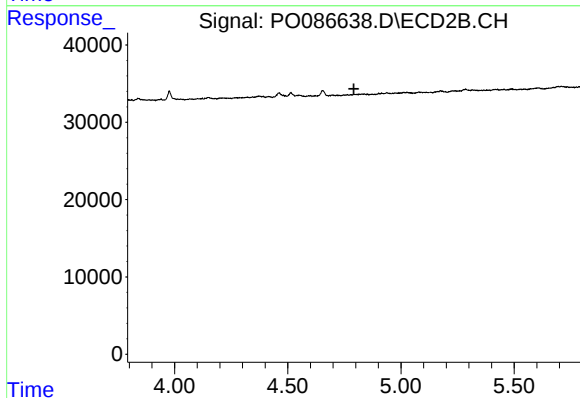
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#16 AR-1242-1

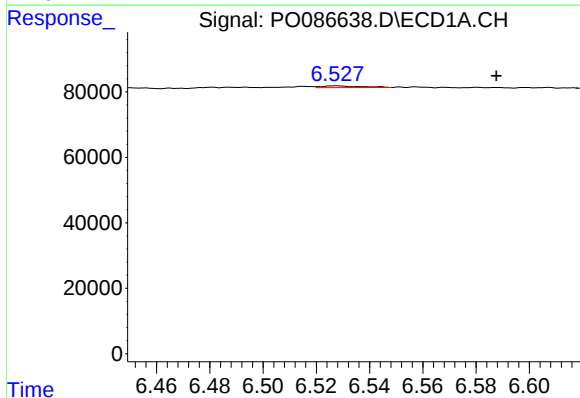
R.T.: 5.590 min
Delta R.T.: -0.070 min
Response: 6932
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



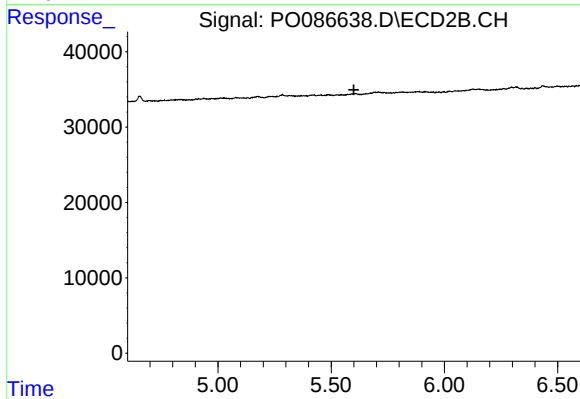
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



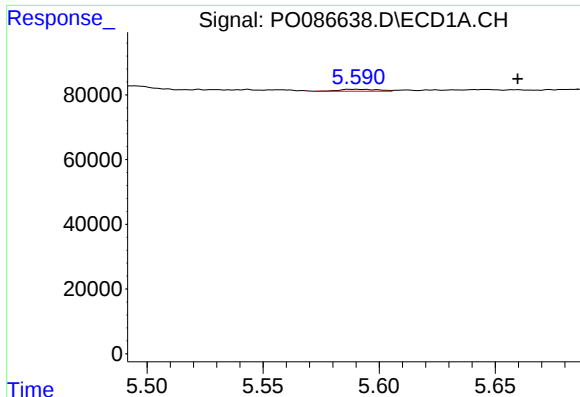
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.060 min
Response: 5168
Conc: 2.82 ng/ml



#20 AR-1242-5

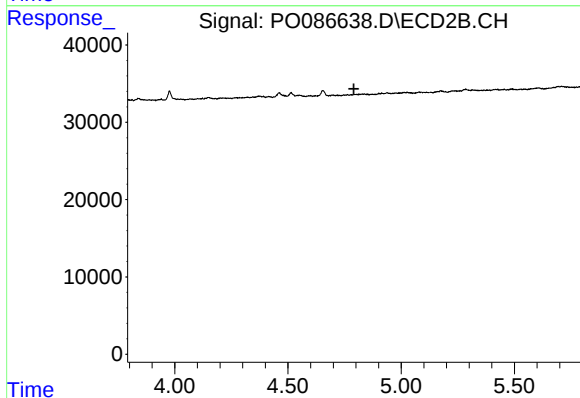
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

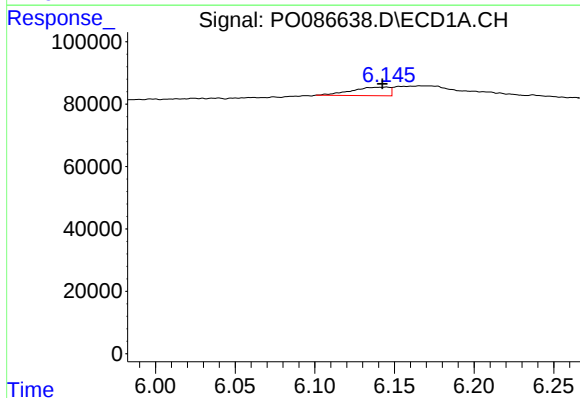
R.T.: 5.590 min
Delta R.T.: -0.069 min
Response: 6932
Conc: 3.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



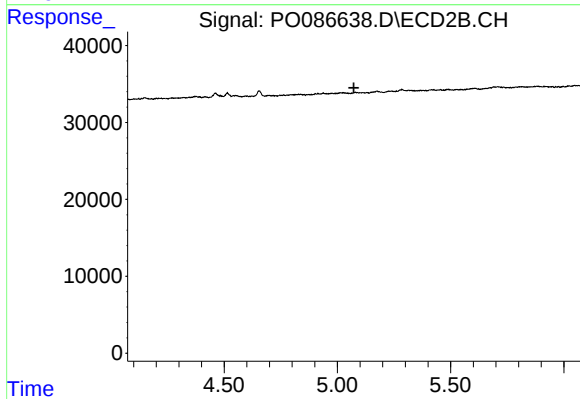
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



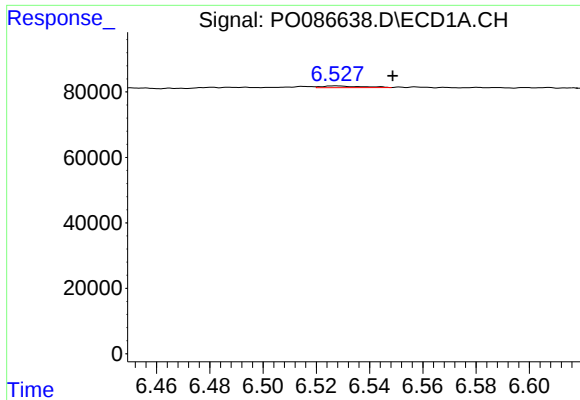
#23 AR-1248-3

R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 45221
Conc: 15.24 ng/ml



#23 AR-1248-3

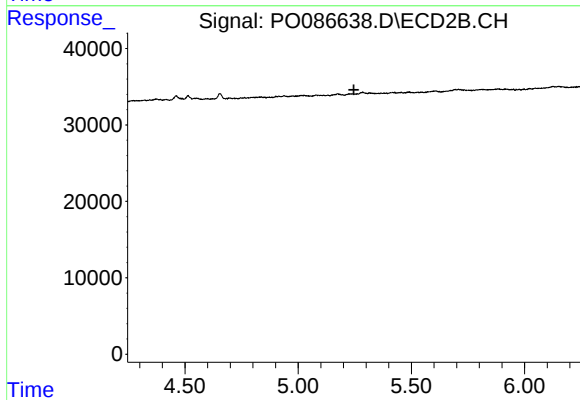
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

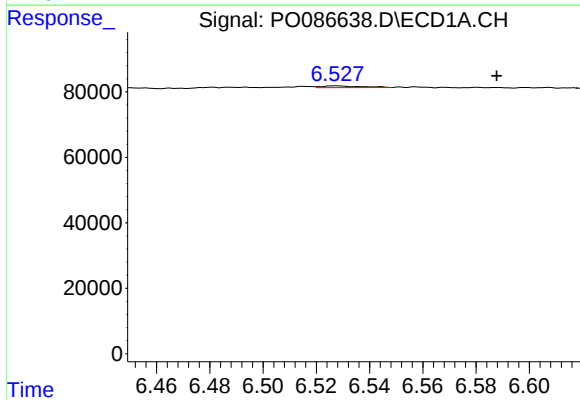
R.T.: 6.528 min
Delta R.T.: -0.021 min
Response: 5168
Conc: 1.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



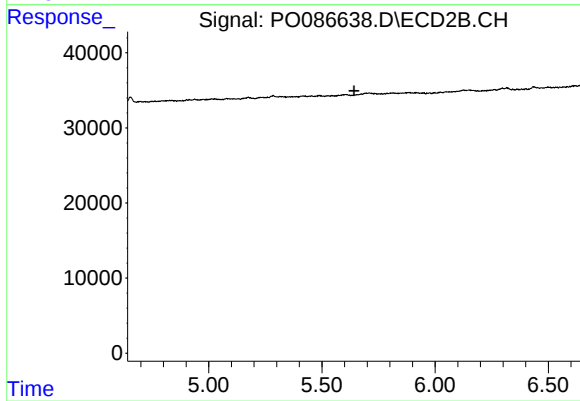
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



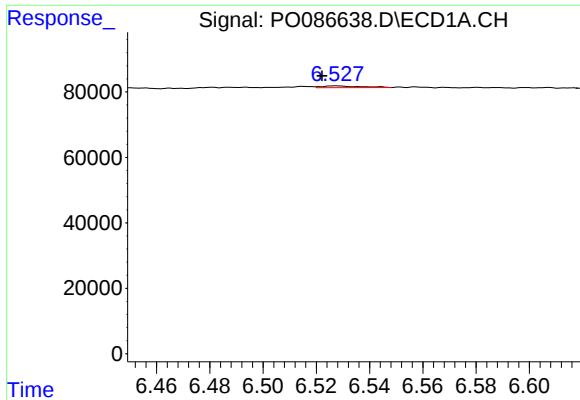
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.060 min
Response: 5168
Conc: 1.66 ng/ml



#25 AR-1248-5

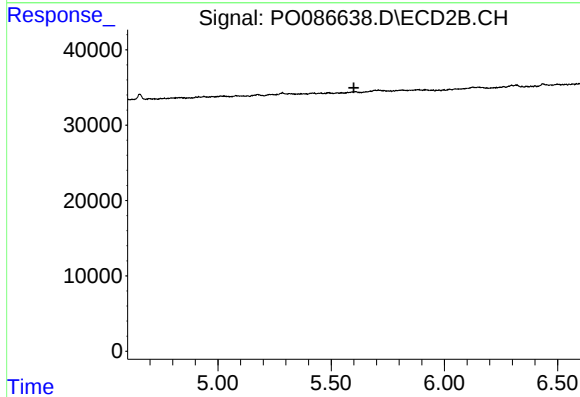
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

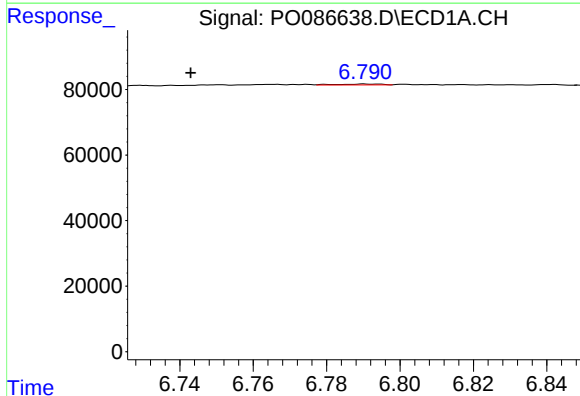
R.T.: 6.528 min
Delta R.T.: 0.005 min
Response: 5168
Conc: 1.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



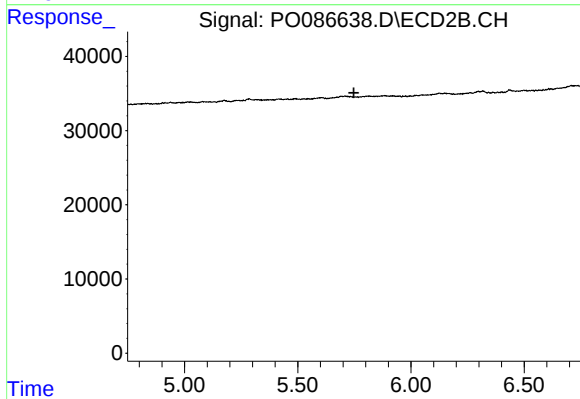
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



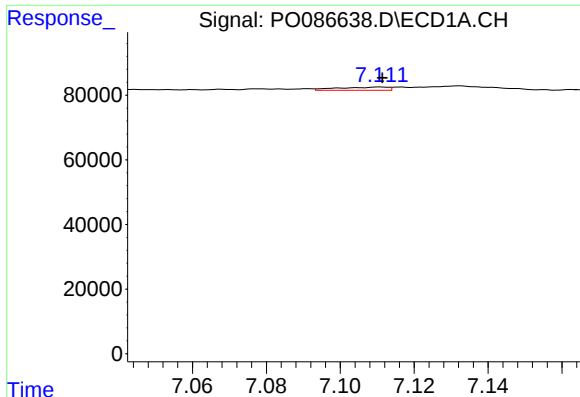
#27 AR-1254-2

R.T.: 6.790 min
Delta R.T.: 0.047 min
Response: 2206
Conc: 0.45 ng/ml



#27 AR-1254-2

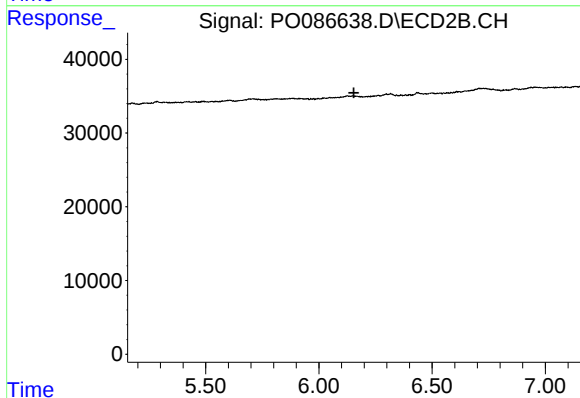
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

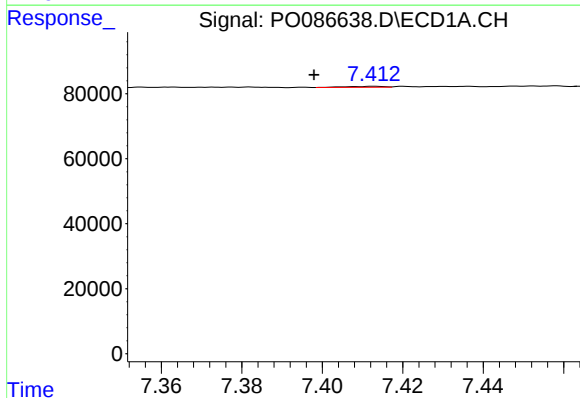
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 9198
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



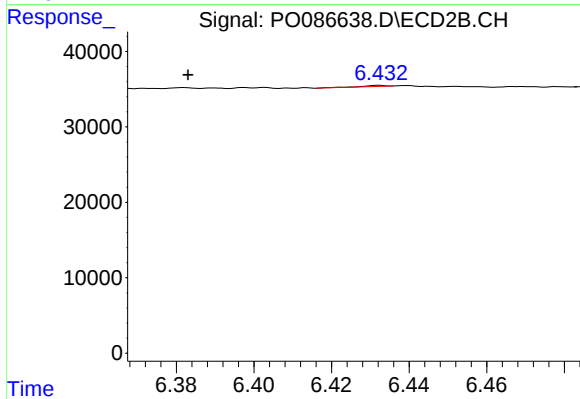
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



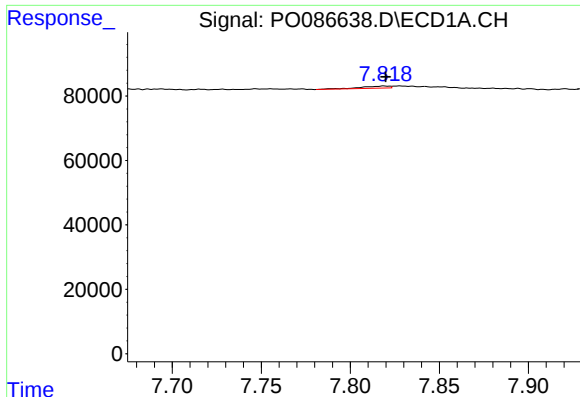
#29 AR-1254-4

R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 1903
Conc: 0.51 ng/ml



#29 AR-1254-4

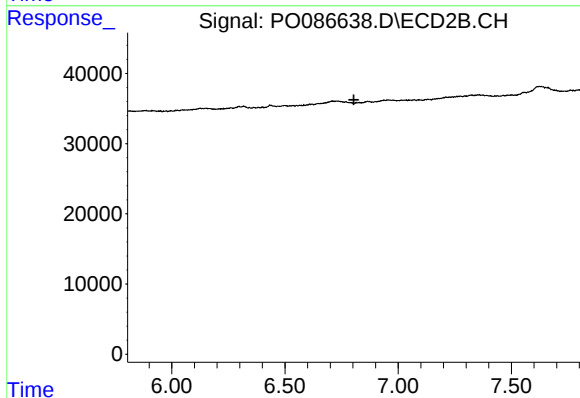
R.T.: 6.432 min
Delta R.T.: 0.049 min
Response: 573
Conc: 0.26 ng/ml



#30 AR-1254-5

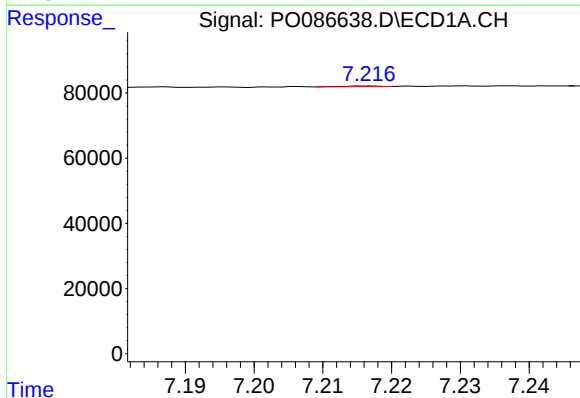
R.T.: 7.819 min
Delta R.T.: 0.000 min
Response: 7889
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



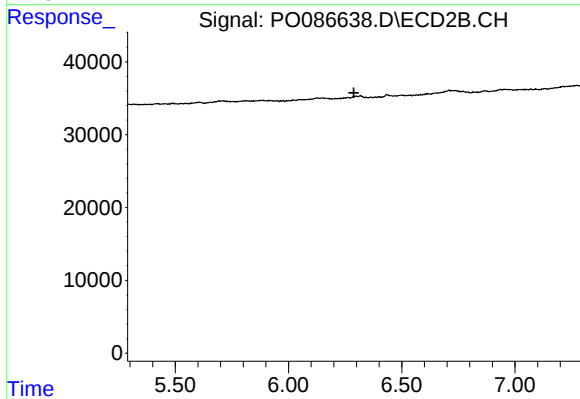
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



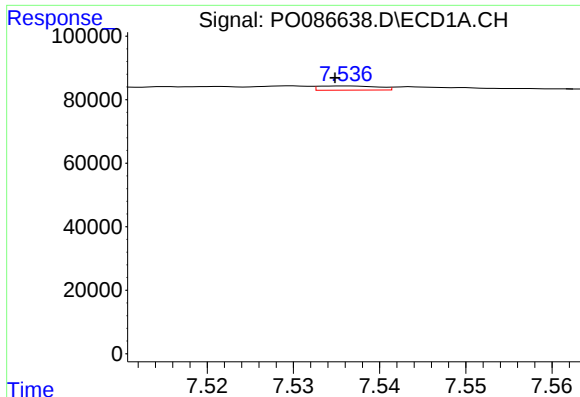
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.061 min
Response: 584
Conc: 0.19 ng/ml



#31 AR-1260-1

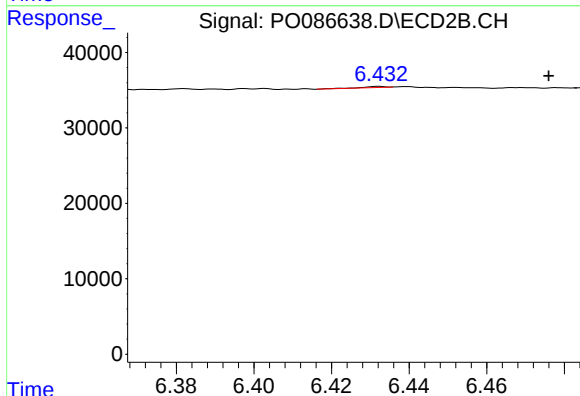
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

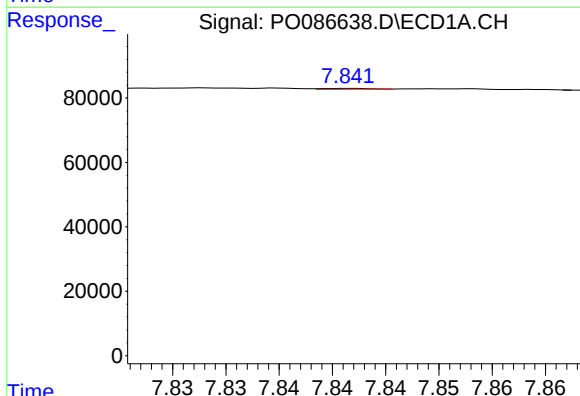
R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 6340
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



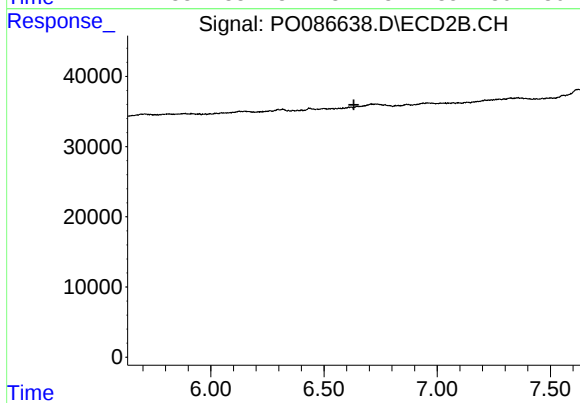
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.044 min
Response: 573
Conc: 0.24 ng/ml



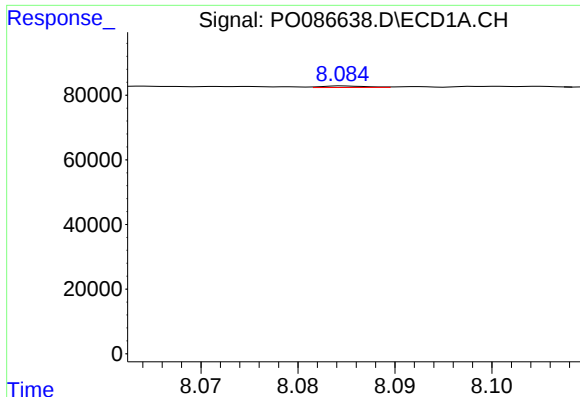
#33 AR-1260-3

R.T.: 7.842 min
Delta R.T.: -0.055 min
Response: 709
Conc: 0.26 ng/ml



#33 AR-1260-3

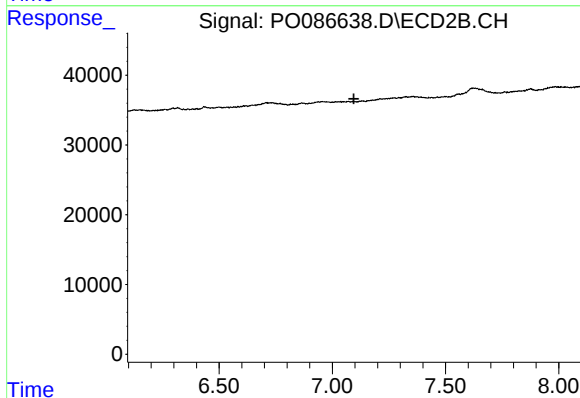
R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

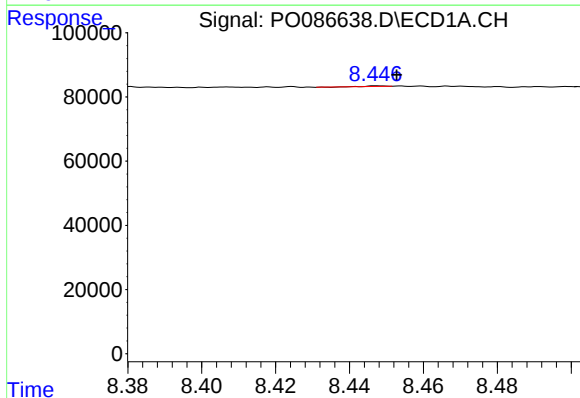
R.T.: 8.085 min
Delta R.T.: -0.040 min
Response: 1554
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



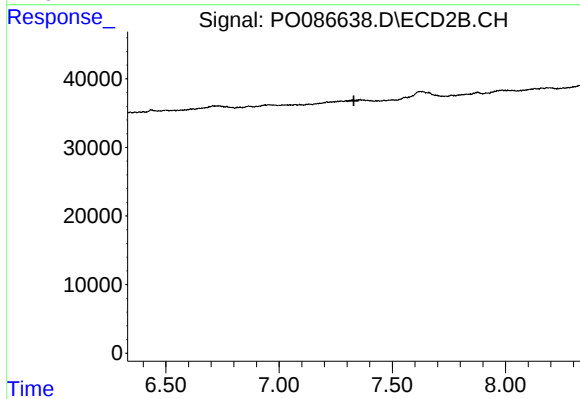
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



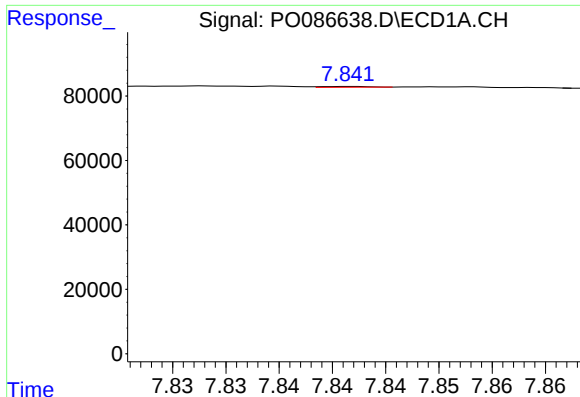
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.005 min
Response: 722
Conc: 0.12 ng/ml



#35 AR-1260-5

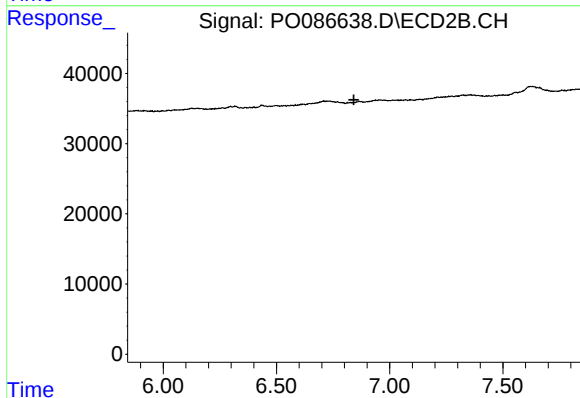
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#36 AR-1262-1

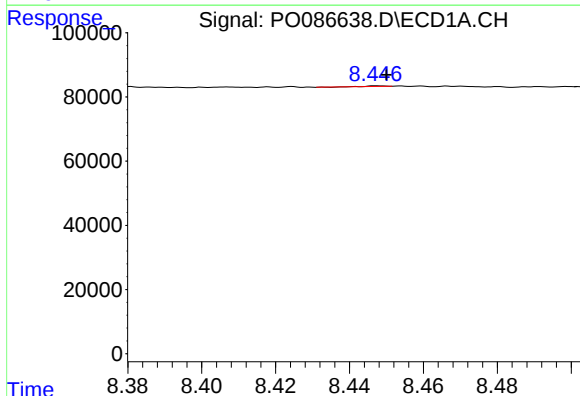
R.T.: 7.842 min
Delta R.T.: -0.053 min
Response: 709
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



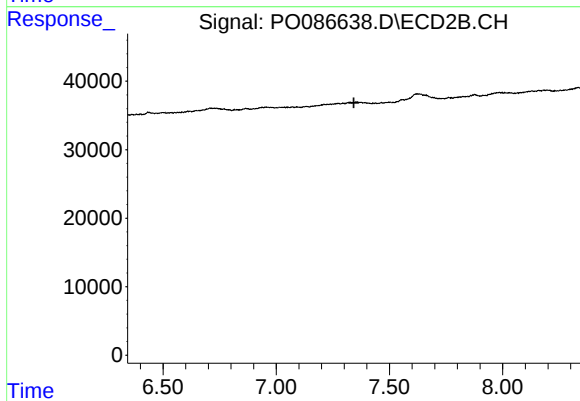
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



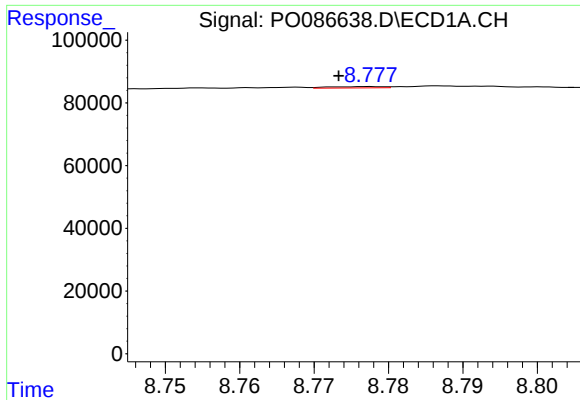
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 722
Conc: 0.09 ng/ml



#37 AR-1262-2

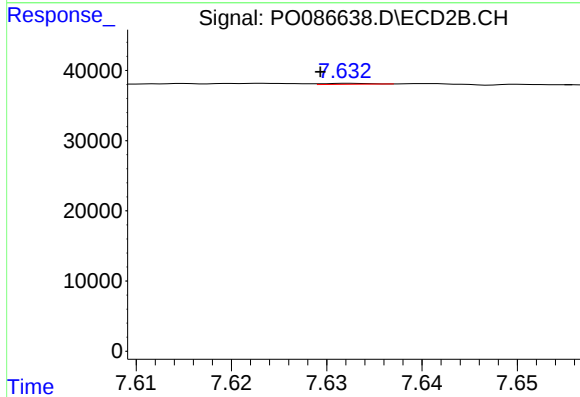
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

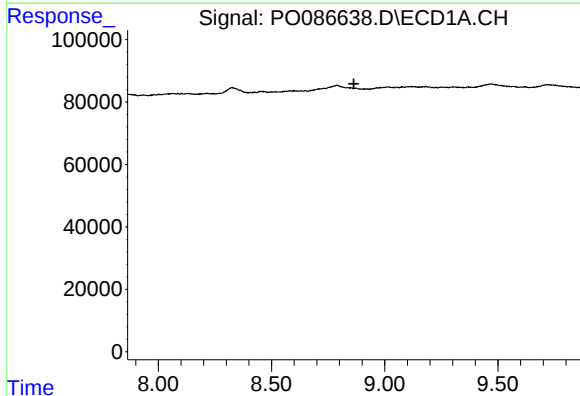
R.T.: 8.777 min
Delta R.T.: 0.004 min
Response: 2200
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



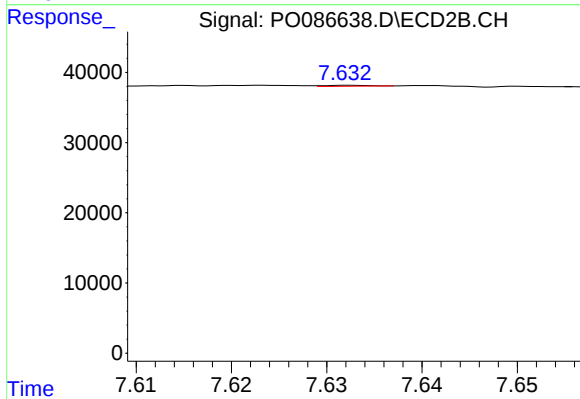
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 466
Conc: 0.22 ng/ml



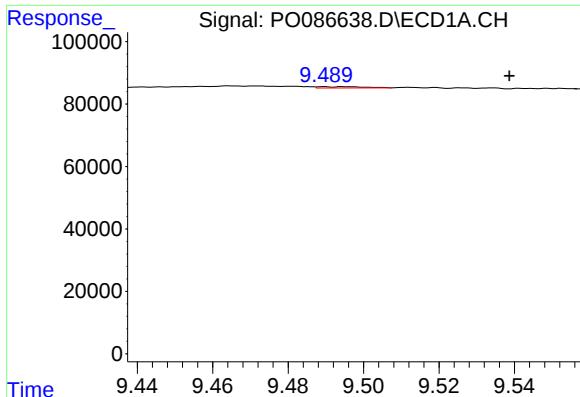
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

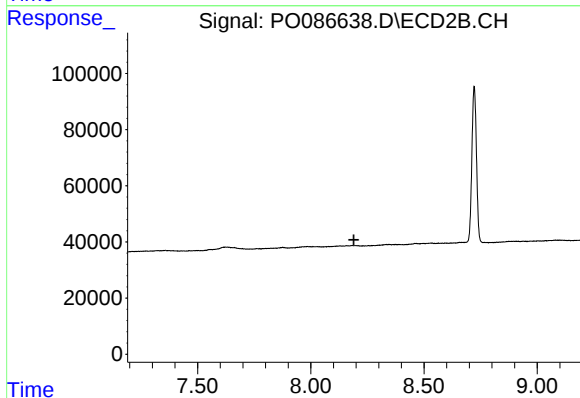
R.T.: 7.632 min
Delta R.T.: -0.060 min
Response: 466
Conc: 0.12 ng/ml



#40 AR-1262-5

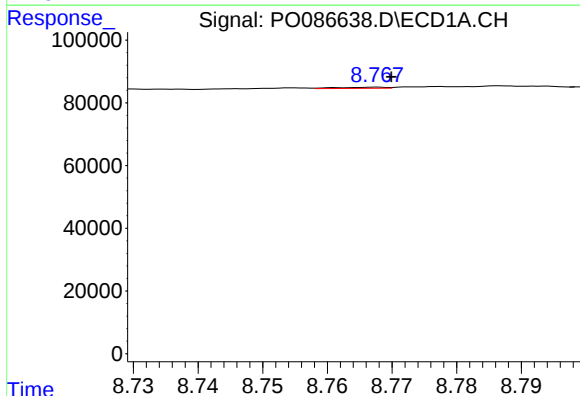
R.T.: 9.490 min
Delta R.T.: -0.049 min
Response: 3508
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB145117BL



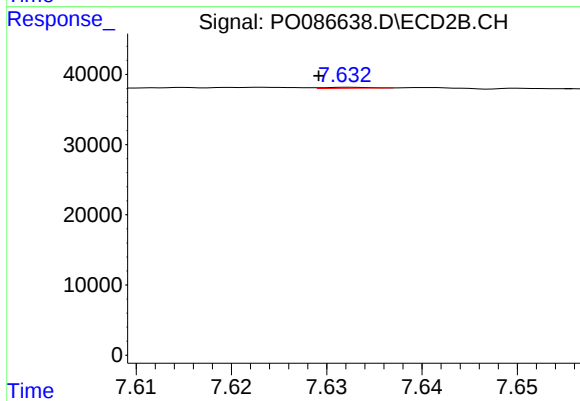
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



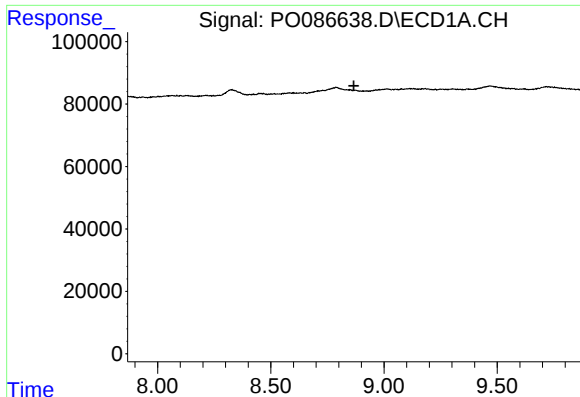
#41 AR-1268-1

R.T.: 8.768 min
Delta R.T.: -0.002 min
Response: 1918
Conc: 0.22 ng/ml



#41 AR-1268-1

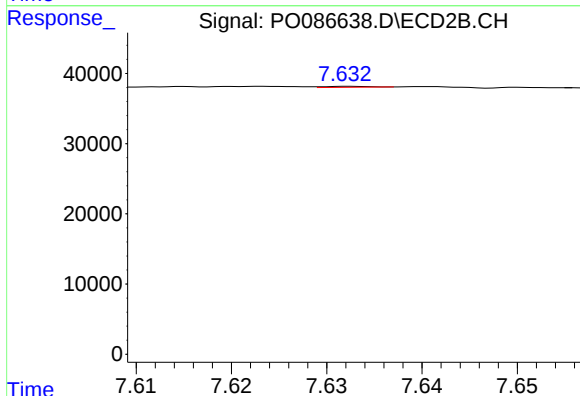
R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 466
Conc: 0.08 ng/ml



#42 AR-1268-2

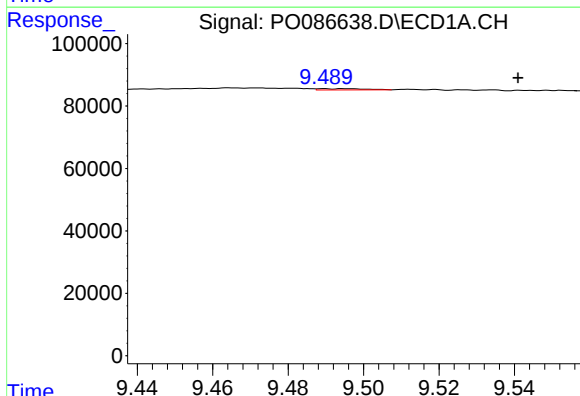
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB145117BL



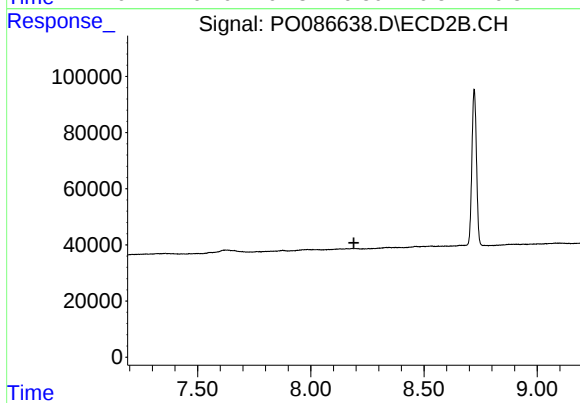
#42 AR-1268-2

R.T.: 7.632 min
Delta R.T.: -0.061 min
Response: 466
Conc: 0.08 ng/ml



#44 AR-1268-4

R.T.: 9.490 min
Delta R.T.: -0.051 min
Response: 3508
Conc: 1.16 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.