

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062121\
 Data File : P0078972.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 9:44
 Operator : DD\AJ
 Sample : M2756-07 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:06:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.329	3.606	307967	71855	3.902	2.418 #
2)	SA Decachlor...	9.937	8.787	116938	84289	1.872	2.829 #
Target Compounds							
3)	L1 AR-1016-1	5.646f	0.000	105231	0	39.341	N.D. #
4)	L1 AR-1016-2	5.646	0.000	105231	0	25.744	N.D. #
5)	L1 AR-1016-3	5.715	0.000	57992	0	23.086	N.D. #
9)	L2 AR-1221-2	4.665	3.979f	100110	15914	164.350	62.881 #
10)	L2 AR-1221-3	4.763	0.000	39563	0	20.312	N.D. #
11)	L3 AR-1232-1	4.763	0.000	39563	0	24.816	N.D. #
12)	L3 AR-1232-2	5.334	0.000	290955	0	362.228	N.D. #
13)	L3 AR-1232-3	5.646	0.000	105231	0	68.837	N.D. #
15)	L3 AR-1232-5	5.917	0.000	73318	0	141.939	N.D. #
16)	L4 AR-1242-1	5.646f	0.000	105231	0	53.044	N.D. #
17)	L4 AR-1242-2	5.646	0.000	105231	0	35.380	N.D. #
18)	L4 AR-1242-3	5.715	0.000	57992	0	31.336	N.D. #
20)	L4 AR-1242-5	6.589	5.690	47705	16576	30.877	21.197 #
21)	L5 AR-1248-1	5.646f	0.000	105231	0	66.623	N.D. #
22)	L5 AR-1248-2	5.917	0.000	73318	0	33.141	N.D. #
24)	L5 AR-1248-4	6.556	0.000	94599	0	34.131	N.D. #
25)	L5 AR-1248-5	6.589	0.000	47705	0	17.461	N.D. #
26)	L6 AR-1254-1	6.514	5.690	58006	16576	21.535	9.977 #
27)	L6 AR-1254-2	6.731f	0.000	103905	0	24.772	N.D. #
28)	L6 AR-1254-3	7.139f	0.000	33452	0	7.511	N.D. #
33)	L7 AR-1260-3	7.910	0.000	31698	0	10.471	N.D. #
35)	L7 AR-1260-5	8.451	0.000	34436	0	5.377	N.D. #
36)	L8 AR-1262-1	7.910	0.000	31698	0	7.715	N.D. #
37)	L8 AR-1262-2	8.451	0.000	34436	0	5.172	N.D. #
38)	L8 AR-1262-3	8.723	0.000	9885	0	2.164	N.D. #
39)	L8 AR-1262-4	8.779f	7.826f	80333	74341	21.581	27.640 #
41)	L9 AR-1268-1	8.723	0.000	9885	0	1.220	N.D. #
42)	L9 AR-1268-2	8.779f	7.826f	80333	74341	10.744	18.828 #
45)	L9 AR-1268-5	9.663	8.589f	42509	331683	2.122	32.176 #

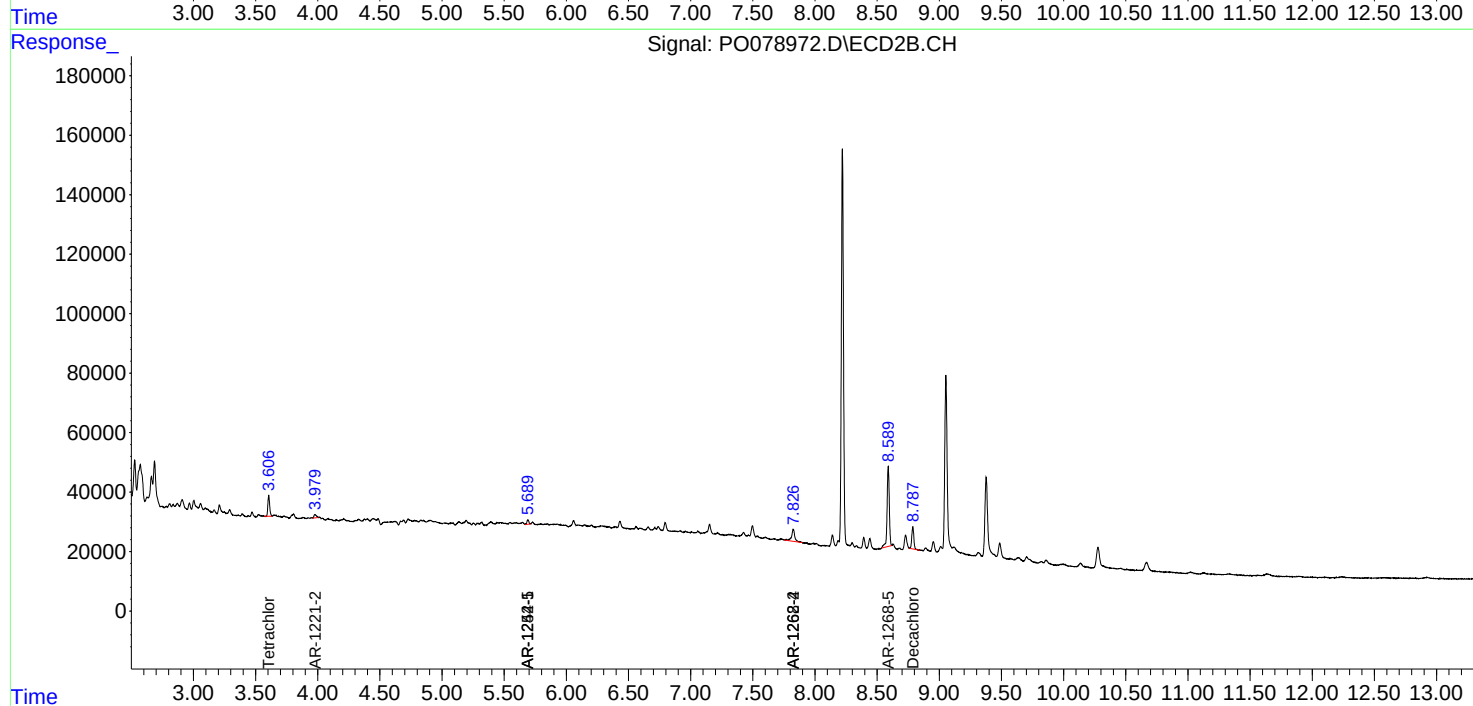
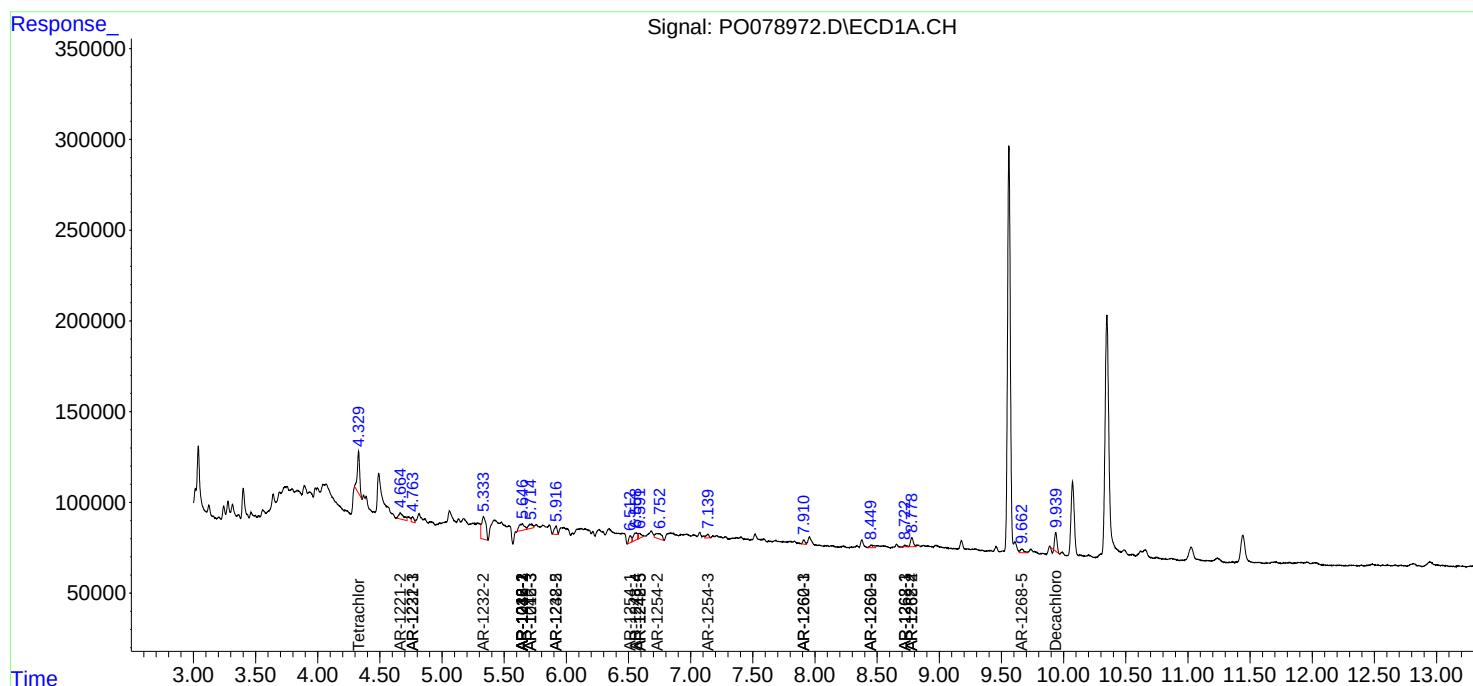
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

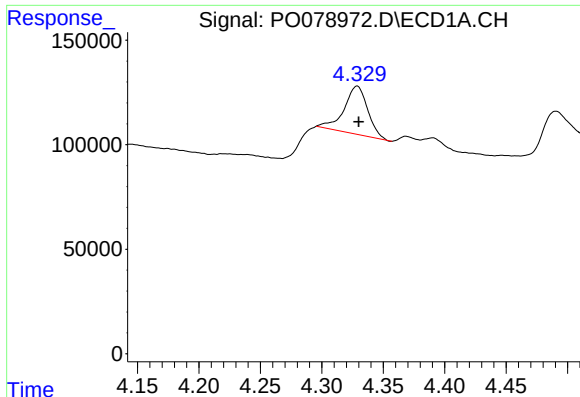
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062121\
Data File : P0078972.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 9:44
Operator : DD\AJ
Sample : M2756-07 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:06:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
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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

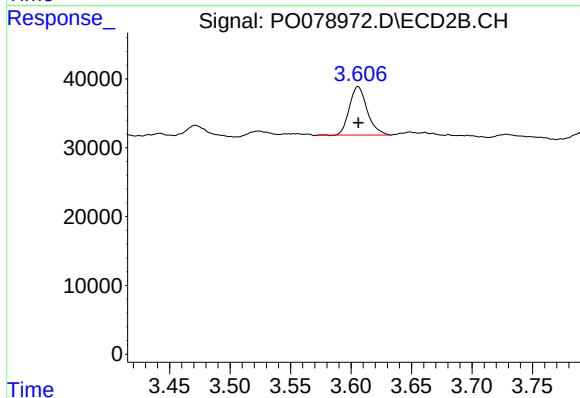




#1 Tetrachloro-m-xylene

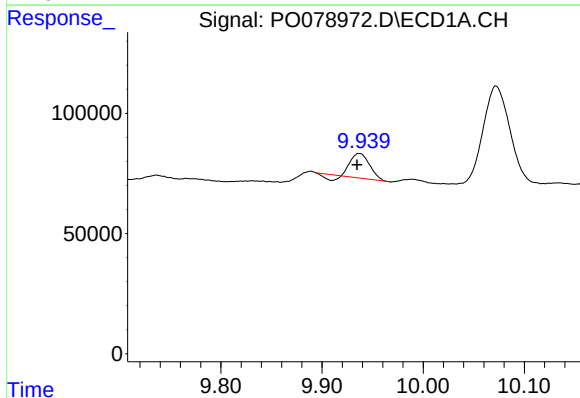
R.T.: 4.329 min
Delta R.T.: -0.001 min
Response: 307967
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



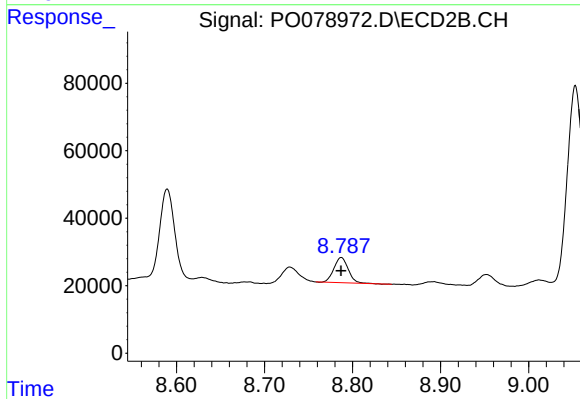
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 71855
Conc: 2.42 ng/ml



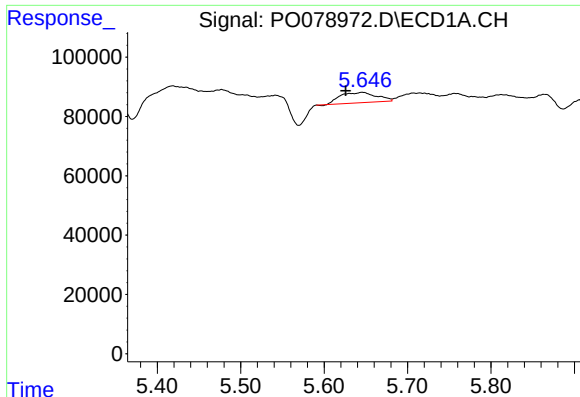
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.002 min
Response: 116938
Conc: 1.87 ng/ml



#2 Decachlorobiphenyl

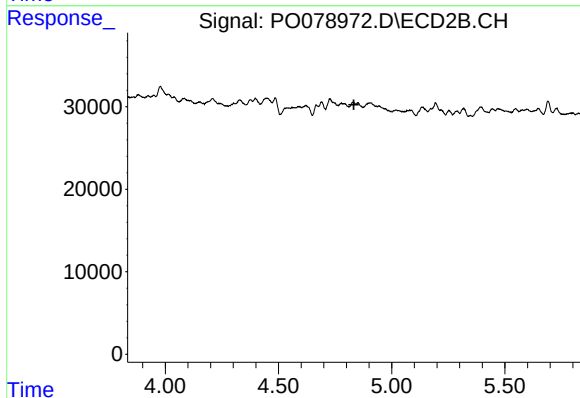
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 84289
Conc: 2.83 ng/ml



#3 AR-1016-1

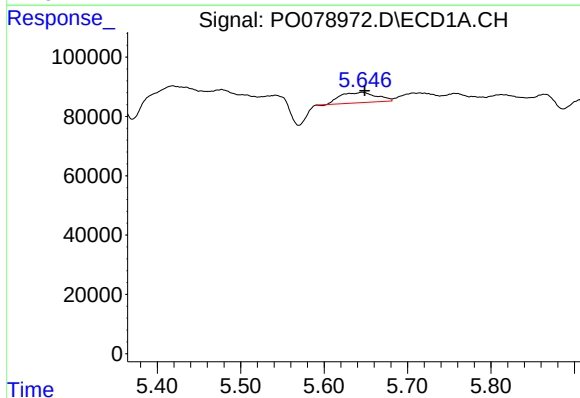
R.T.: 5.646 min
Delta R.T.: 0.020 min
Response: 105231
Conc: 39.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



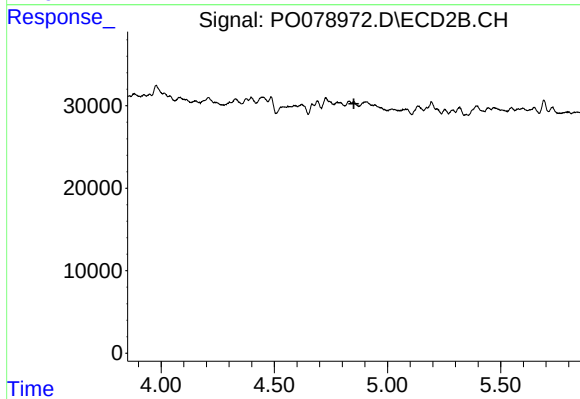
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



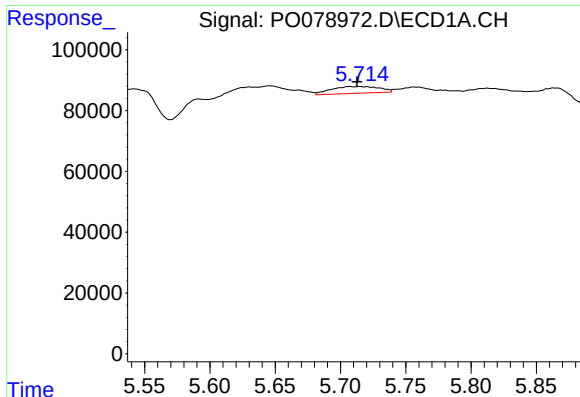
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 105231
Conc: 25.74 ng/ml



#4 AR-1016-2

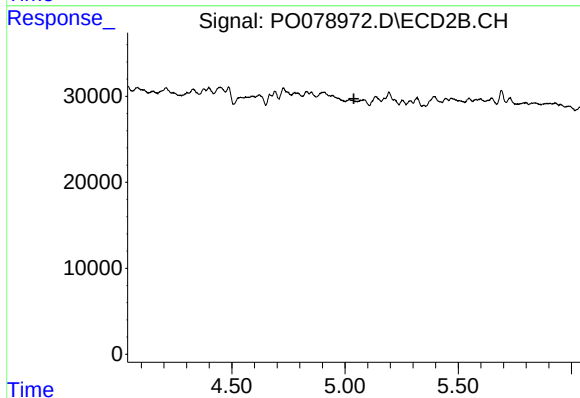
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

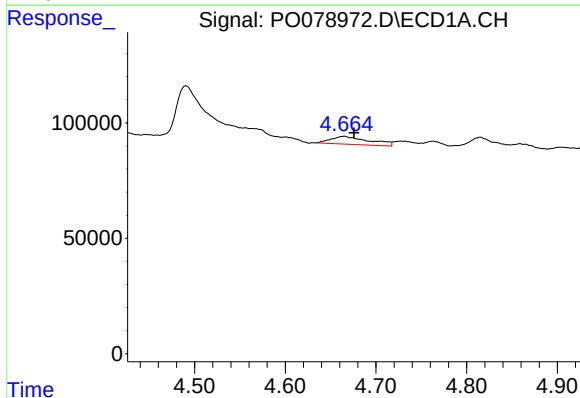
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 57992
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



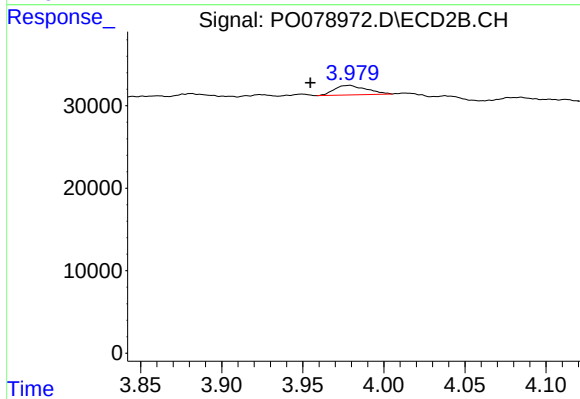
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



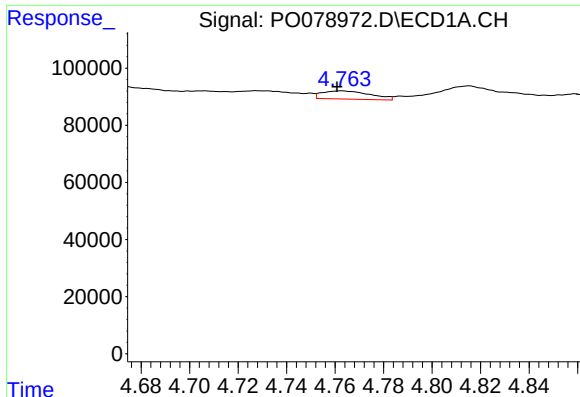
#9 AR-1221-2

R.T.: 4.665 min
Delta R.T.: -0.011 min
Response: 100110
Conc: 164.35 ng/ml



#9 AR-1221-2

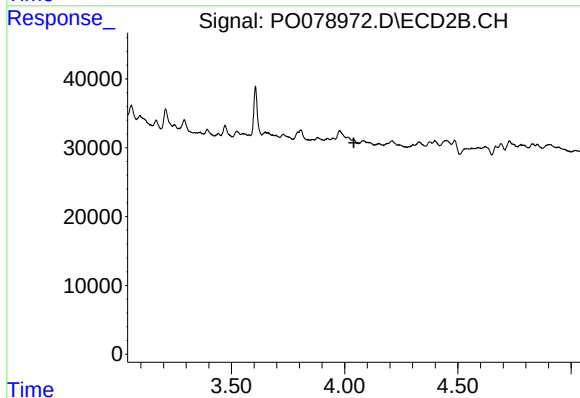
R.T.: 3.979 min
Delta R.T.: 0.024 min
Response: 15914
Conc: 62.88 ng/ml



#10 AR-1221-3

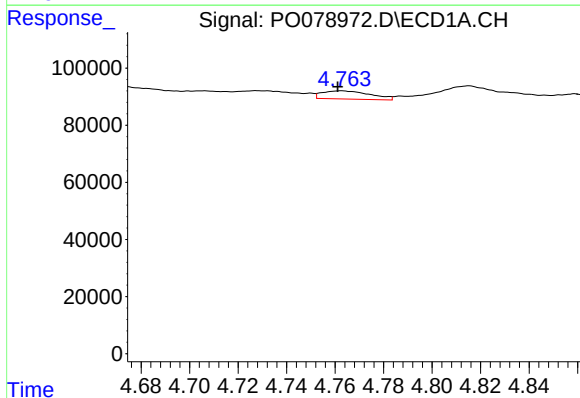
R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 39563
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



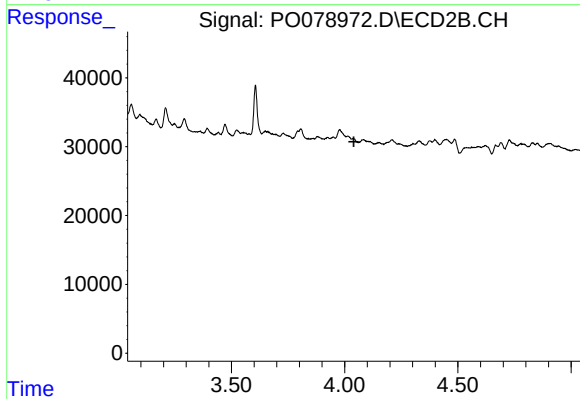
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



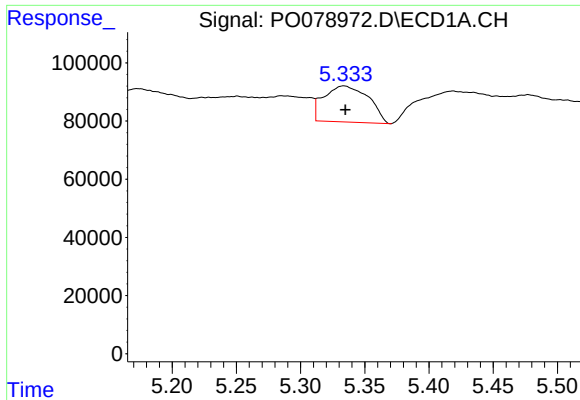
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 39563
Conc: 24.82 ng/ml



#11 AR-1232-1

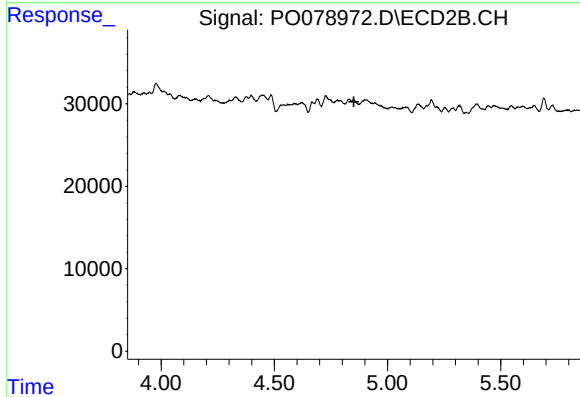
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

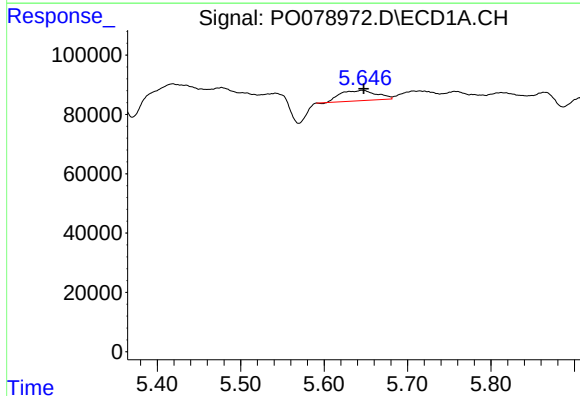
R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 290955
Conc: 362.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



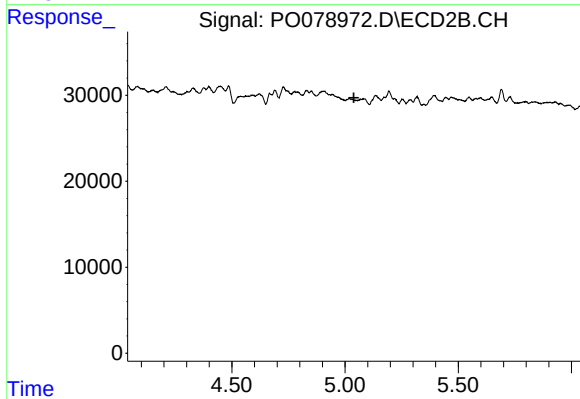
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



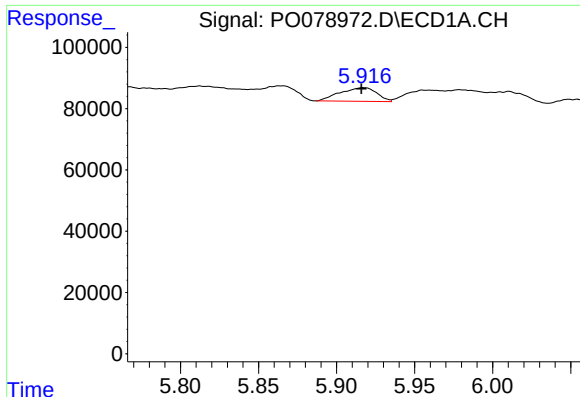
#13 AR-1232-3

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 105231
Conc: 68.84 ng/ml



#13 AR-1232-3

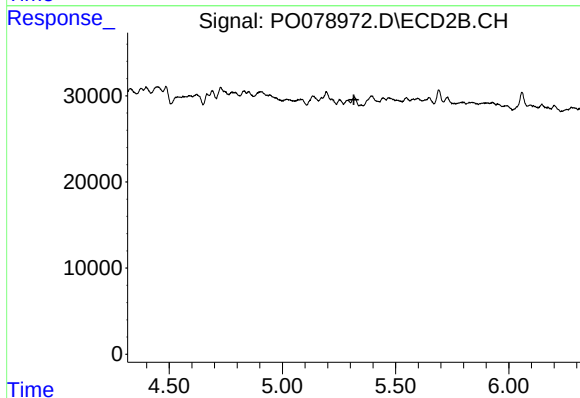
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#15 AR-1232-5

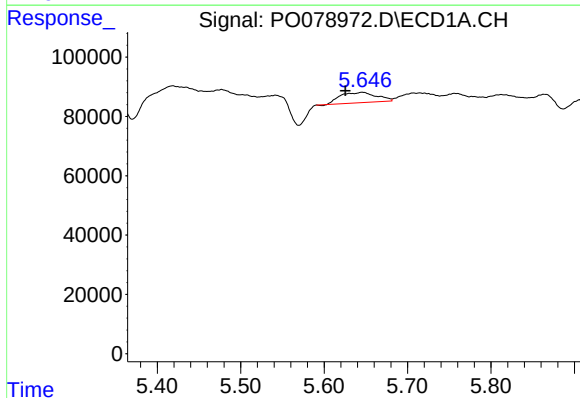
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 73318
Conc: 141.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



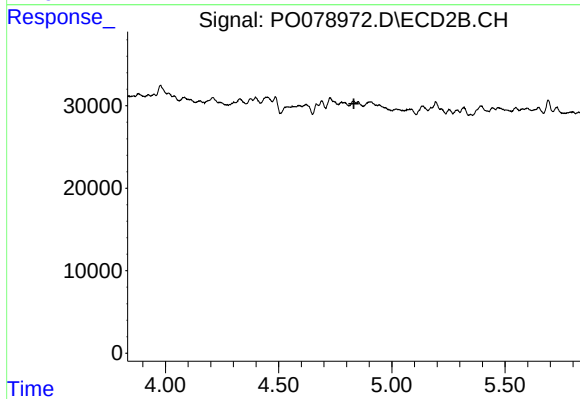
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



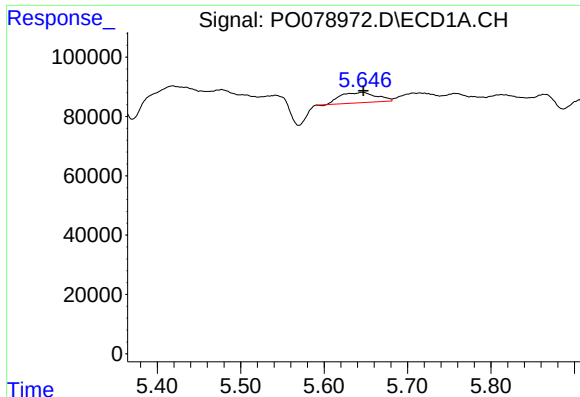
#16 AR-1242-1

R.T.: 5.646 min
Delta R.T.: 0.020 min
Response: 105231
Conc: 53.04 ng/ml



#16 AR-1242-1

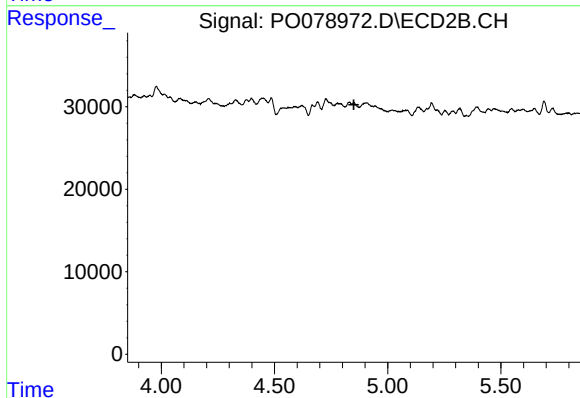
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#17 AR-1242-2

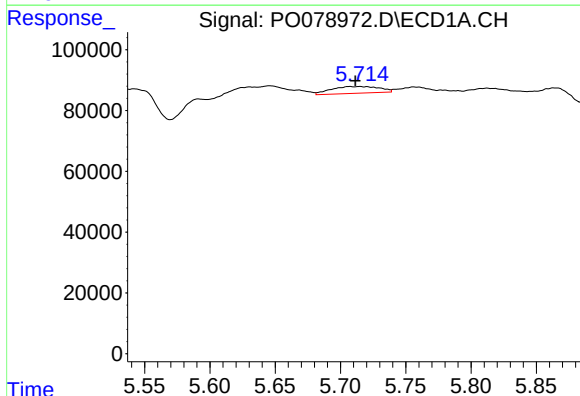
R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 105231
Conc: 35.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



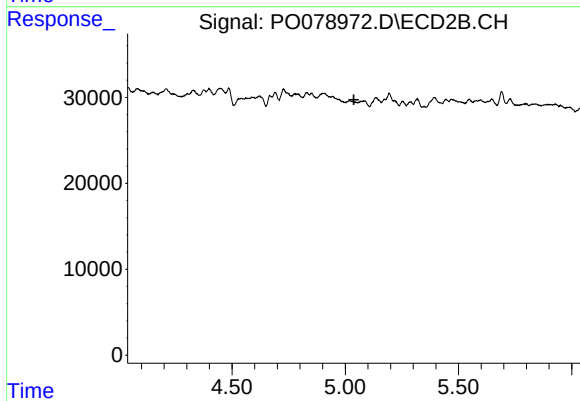
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



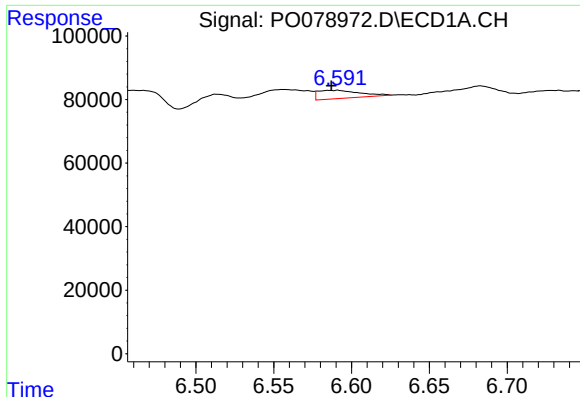
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.004 min
Response: 57992
Conc: 31.34 ng/ml



#18 AR-1242-3

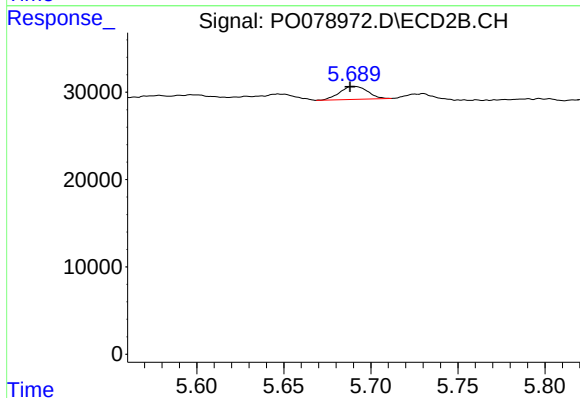
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#20 AR-1242-5

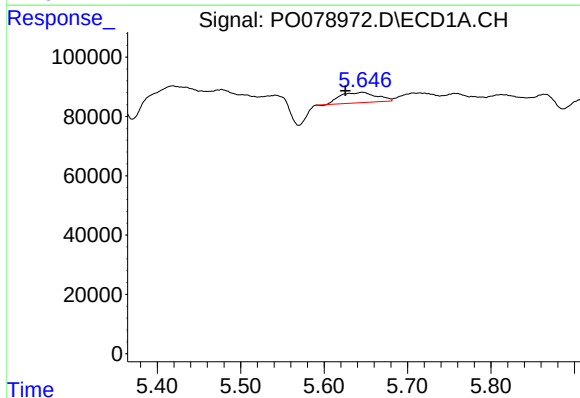
R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 47705
Conc: 30.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



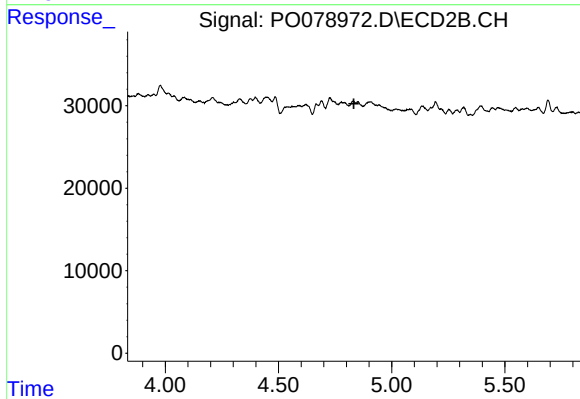
#20 AR-1242-5

R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 16576
Conc: 21.20 ng/ml



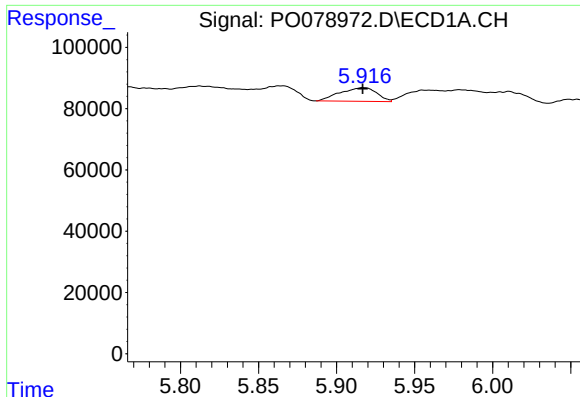
#21 AR-1248-1

R.T.: 5.646 min
Delta R.T.: 0.020 min
Response: 105231
Conc: 66.62 ng/ml



#21 AR-1248-1

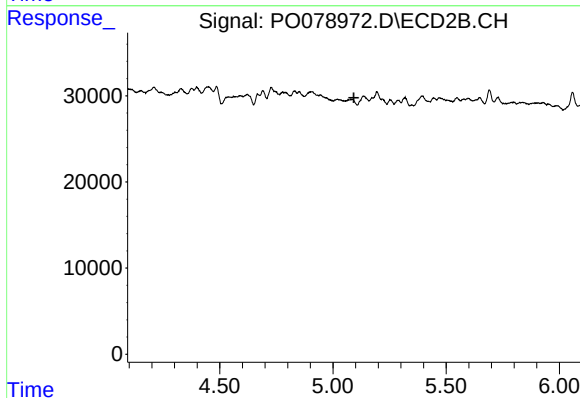
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#22 AR-1248-2

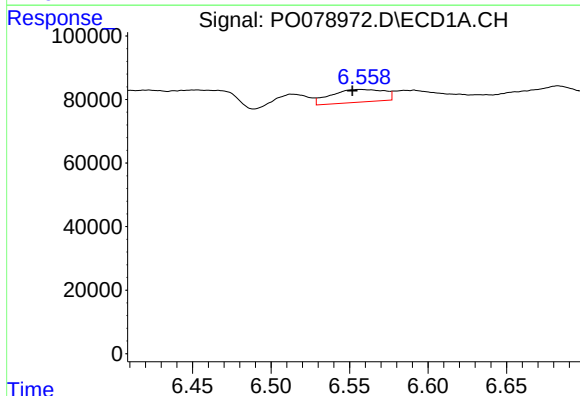
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 73318
Conc: 33.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



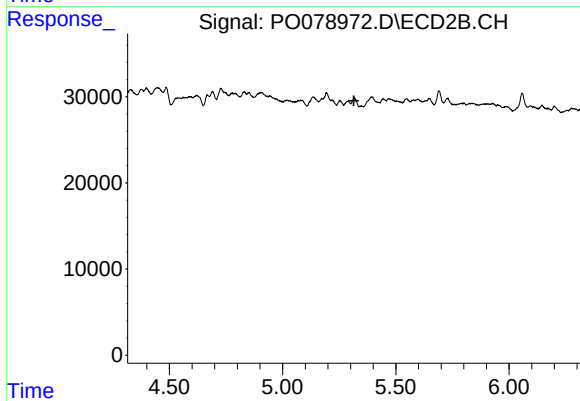
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



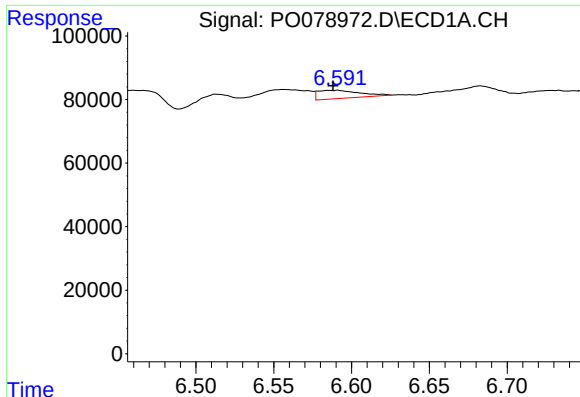
#24 AR-1248-4

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 94599
Conc: 34.13 ng/ml



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



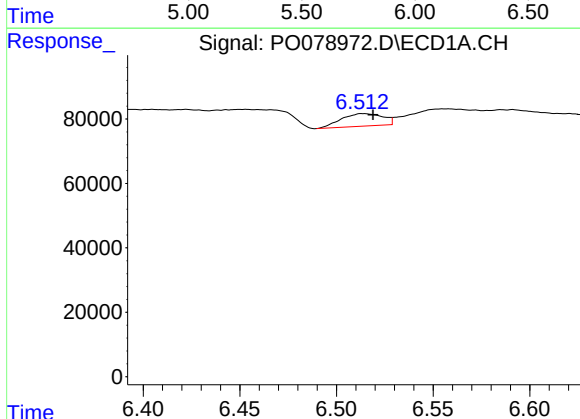
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 47705
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :

#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.

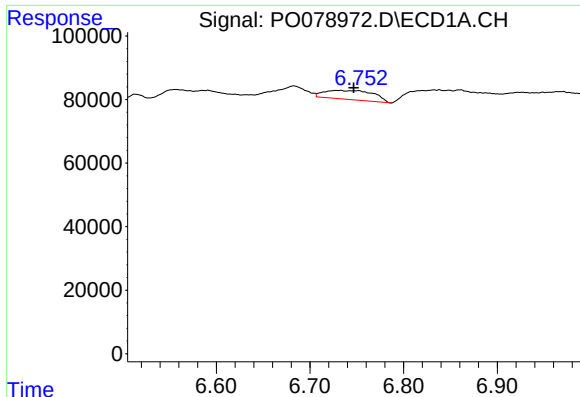


#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: -0.004 min
Response: 58006
Conc: 21.54 ng/ml

#26 AR-1254-1

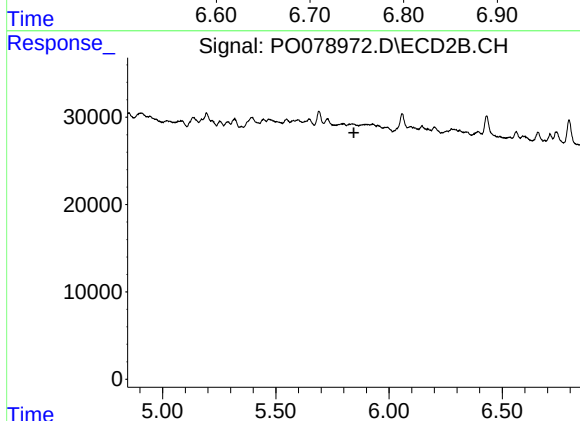
R.T.: 5.690 min
Delta R.T.: 0.003 min
Response: 16576
Conc: 9.98 ng/ml



#27 AR-1254-2

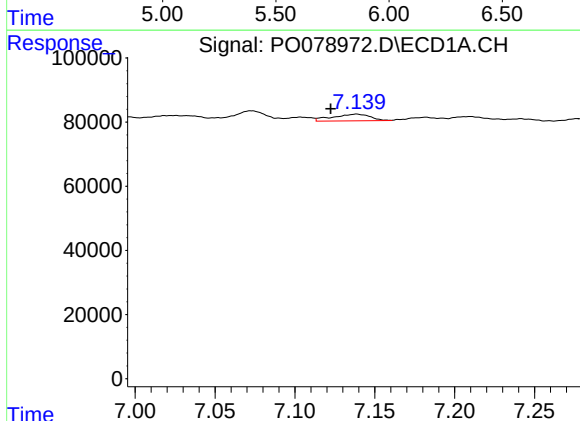
R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 103905
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



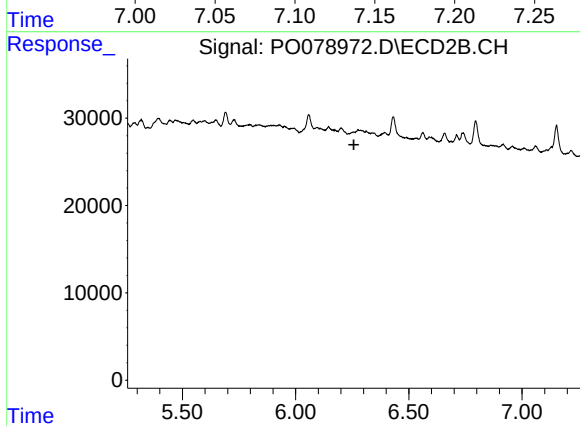
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



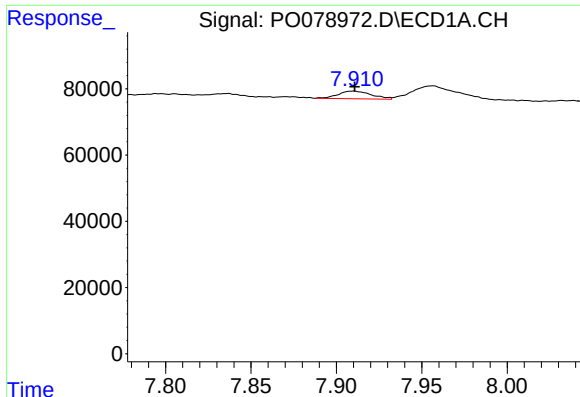
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: 0.016 min
Response: 33452
Conc: 7.51 ng/ml



#28 AR-1254-3

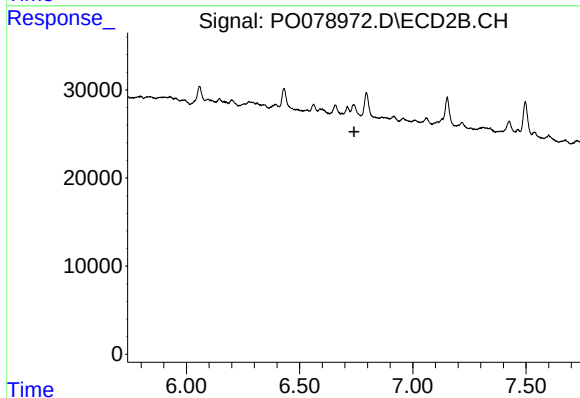
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#33 AR-1260-3

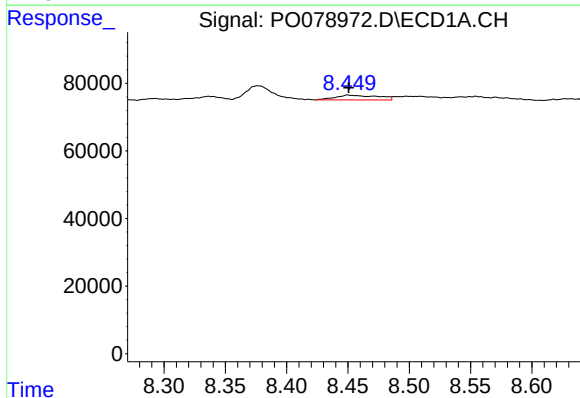
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 31698
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



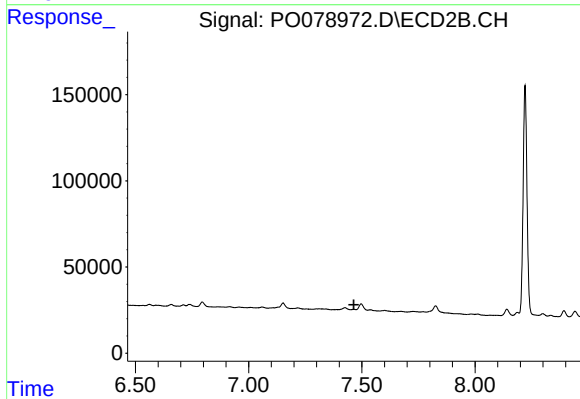
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



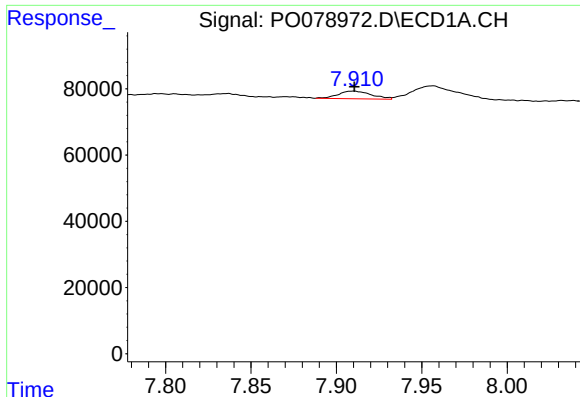
#35 AR-1260-5

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 34436
Conc: 5.38 ng/ml



#35 AR-1260-5

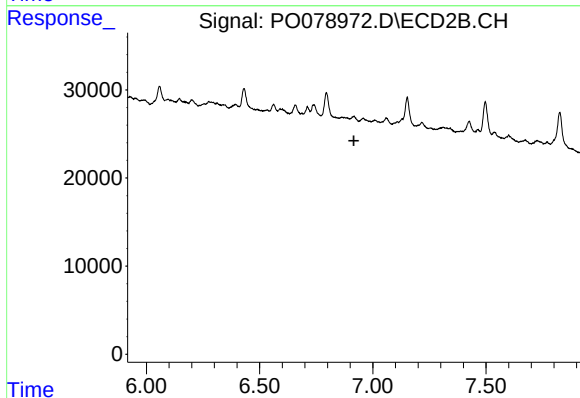
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

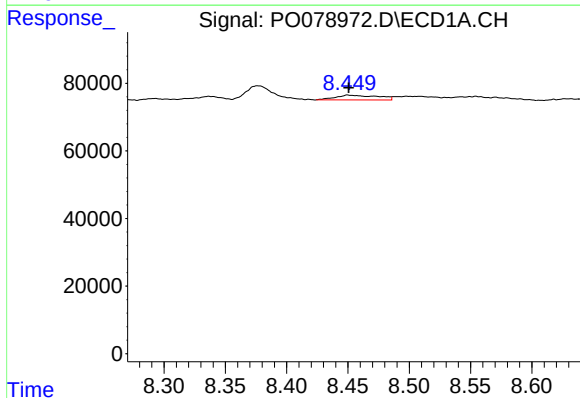
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 31698
Conc: 7.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



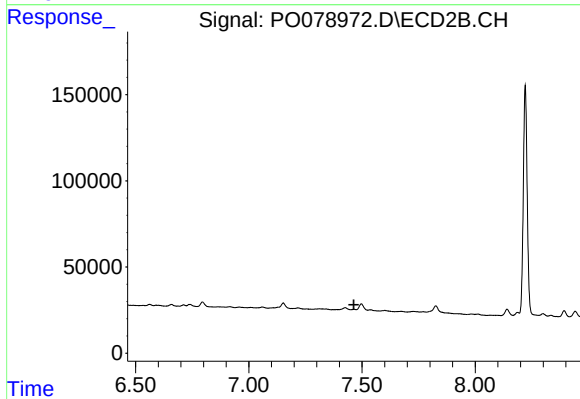
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



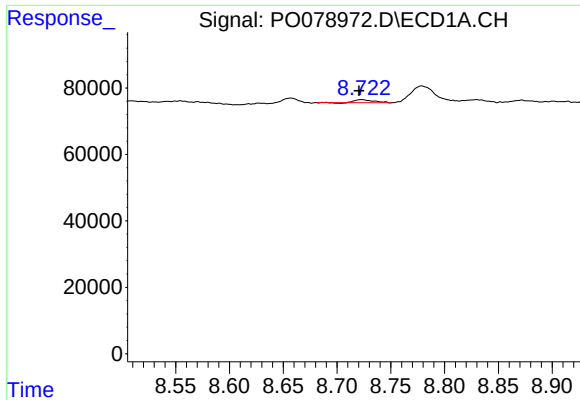
#37 AR-1262-2

R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 34436
Conc: 5.17 ng/ml



#37 AR-1262-2

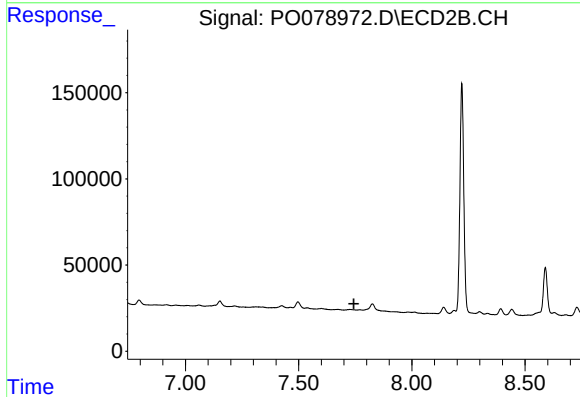
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#38 AR-1262-3

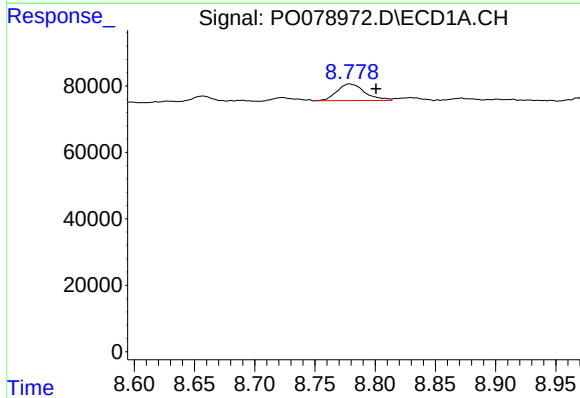
R.T.: 8.723 min
Delta R.T.: 0.002 min
Response: 9885
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



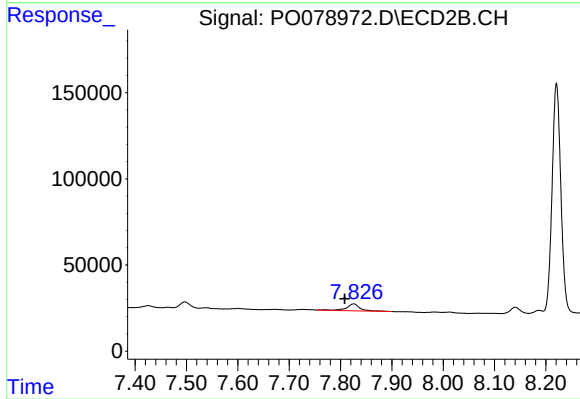
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



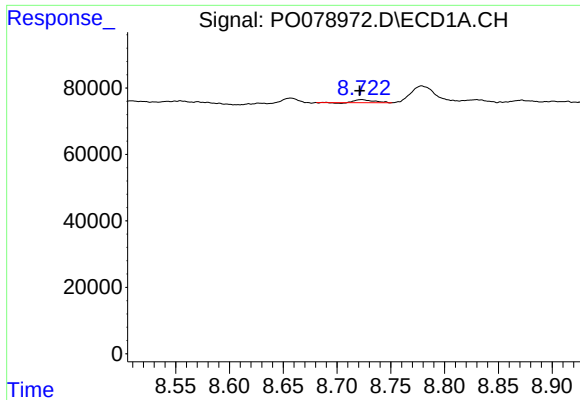
#39 AR-1262-4

R.T.: 8.779 min
Delta R.T.: -0.022 min
Response: 80333
Conc: 21.58 ng/ml



#39 AR-1262-4

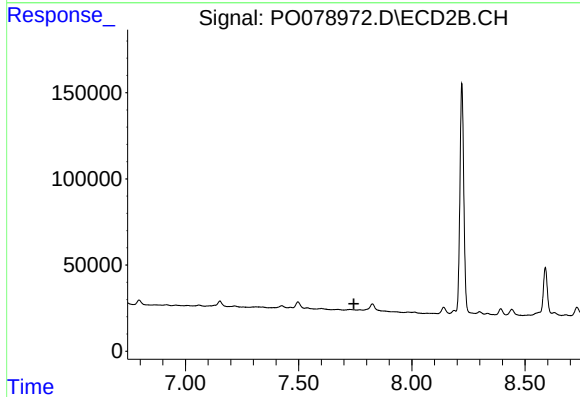
R.T.: 7.826 min
Delta R.T.: 0.018 min
Response: 74341
Conc: 27.64 ng/ml



#41 AR-1268-1

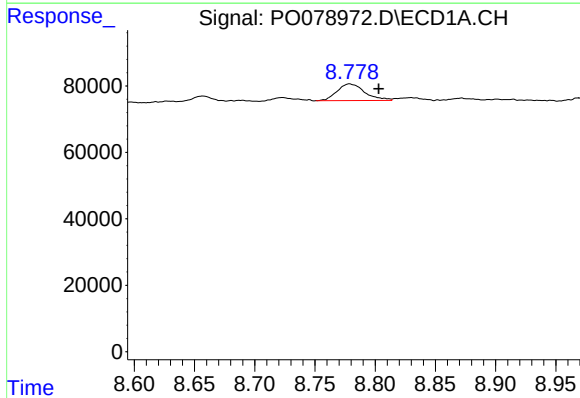
R.T.: 8.723 min
Delta R.T.: 0.002 min
Response: 9885
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



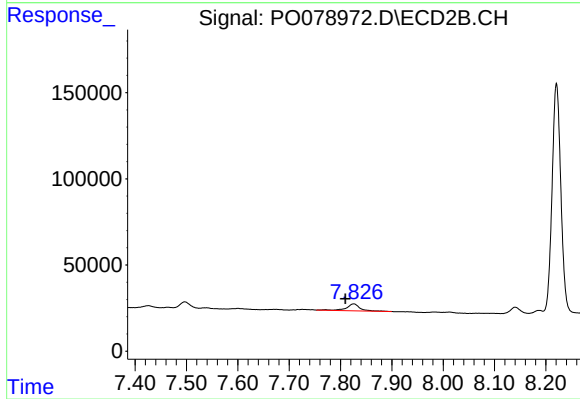
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



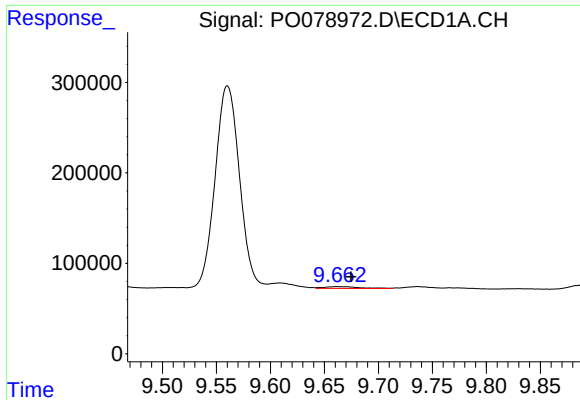
#42 AR-1268-2

R.T.: 8.779 min
Delta R.T.: -0.024 min
Response: 80333
Conc: 10.74 ng/ml



#42 AR-1268-2

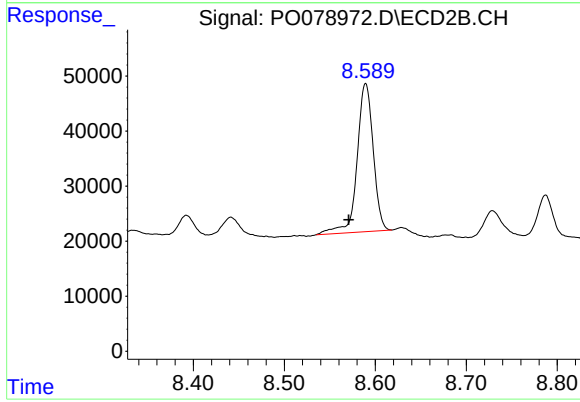
R.T.: 7.826 min
Delta R.T.: 0.016 min
Response: 74341
Conc: 18.83 ng/ml



#45 AR-1268-5

R.T.: 9.663 min
Delta R.T.: -0.012 min
Response: 42509
Conc: 2.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.589 min
Delta R.T.: 0.019 min
Response: 331683
Conc: 32.18 ng/ml