

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077184.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 16:36
 Operator : DD\AJ
 Sample : M2091-04 20X
 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: Apr 23 01:35:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.894	3.890	100717	51858	0.953	0.986
2)	SA Decachlor...	10.860	0.000	142696	0	1.374	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.224	0.000	258297	0	69.225	N.D. #
4)	L1 AR-1016-2	6.253	0.000	193649	0	33.183	N.D. #
5)	L1 AR-1016-3	6.292f	0.000	335423	0	94.285	N.D. #
10)	L2 AR-1221-3	5.348	4.322	59621	85560	21.222	58.076 #
11)	L3 AR-1232-1	5.348	4.322f	59621	85560	29.413	79.539 #
12)	L3 AR-1232-2	5.920	0.000	342571	0	307.889	N.D. #
13)	L3 AR-1232-3	6.253	0.000	193649	0	84.917	N.D. #
15)	L3 AR-1232-5	6.523	0.000	193813	0	264.520	N.D. #
16)	L4 AR-1242-1	6.224	0.000	258297	0	95.083	N.D. #
17)	L4 AR-1242-2	6.253	0.000	193649	0	43.898	N.D. #
18)	L4 AR-1242-3	6.292f	0.000	335423	0	120.941	N.D. #
20)	L4 AR-1242-5	7.179f	0.000	84078	0	36.362	N.D. #
21)	L5 AR-1248-1	6.224	0.000	258297	0	123.540	N.D. #
22)	L5 AR-1248-2	6.523	0.000	193813	0	63.882	N.D. #
24)	L5 AR-1248-4	7.179f	0.000	84078	0	20.804	N.D. #
25)	L5 AR-1248-5	7.179f	0.000	84078	0	20.580	N.D. #
26)	L6 AR-1254-1	7.137	0.000	251207	0	61.089	N.D. #
29)	L6 AR-1254-4	8.029	0.000	261920	0	53.260	N.D. #
30)	L6 AR-1254-5	8.456	0.000	74169	0	13.323	N.D. #
31)	L7 AR-1260-1	7.899	0.000	87639	0	16.197	N.D. #
32)	L7 AR-1260-2	8.174	0.000	563316	0	89.212	N.D. #
33)	L7 AR-1260-3	8.513f	0.000	34657	0	8.490	N.D. #
35)	L7 AR-1260-5	9.099	0.000	196909	0	21.175	N.D. #
36)	L8 AR-1262-1	8.513f	0.000	34657	0	5.162	N.D. #
37)	L8 AR-1262-2	9.099	0.000	196909	0	16.951	N.D. #

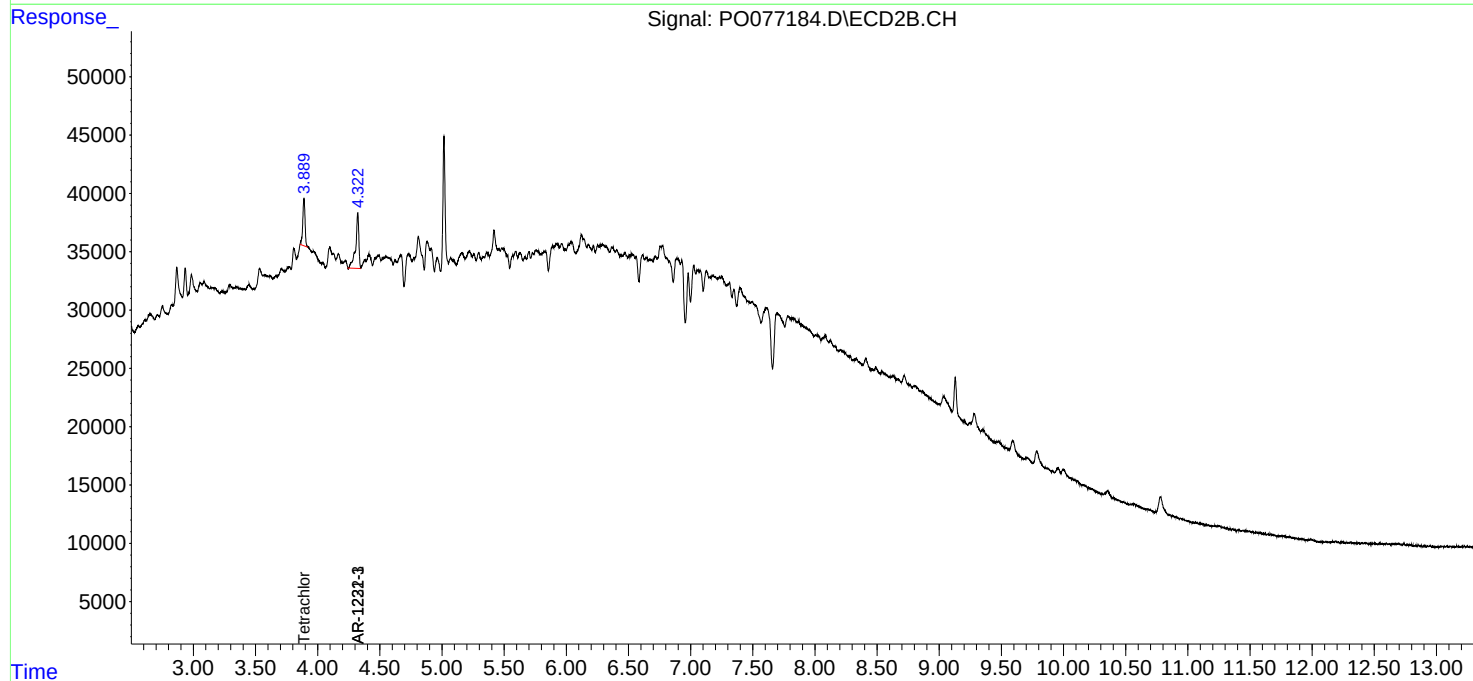
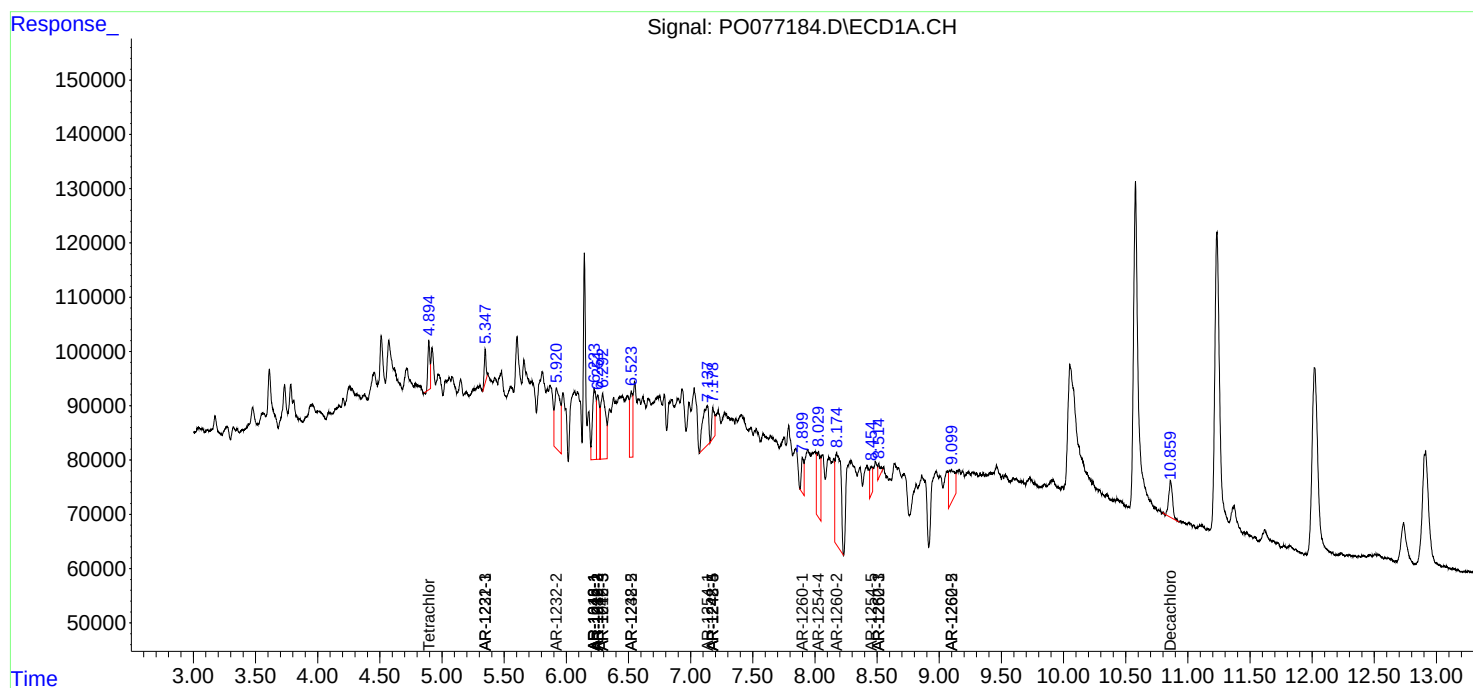
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

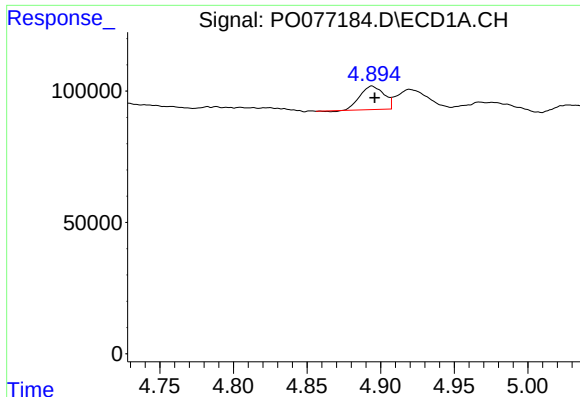
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077184.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 16:36
Operator : DD\AJ
Sample : M2091-04 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:35:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

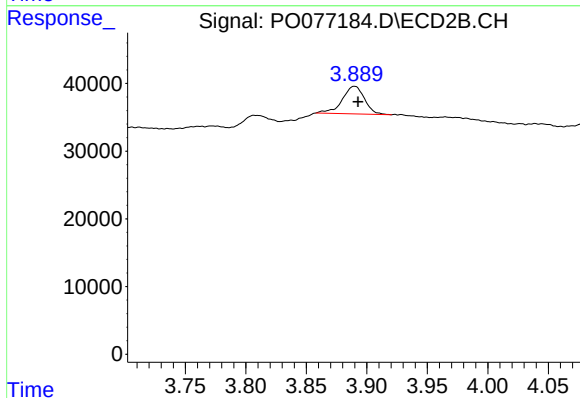




#1 Tetrachloro-m-xylene

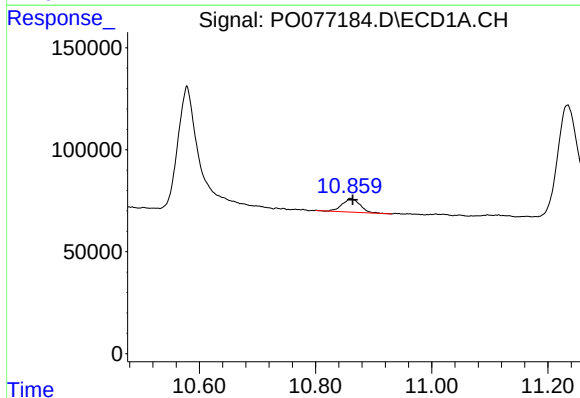
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 100717
Conc: 0.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



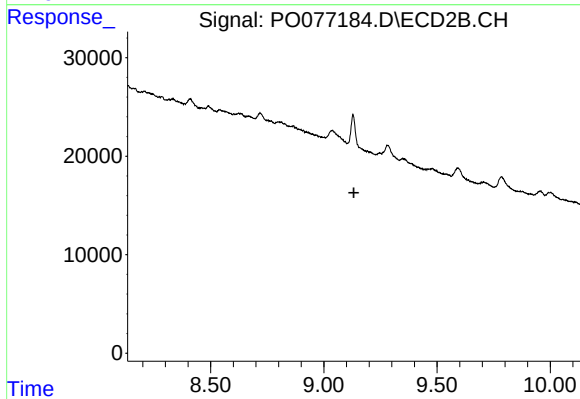
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 51858
Conc: 0.99 ng/ml



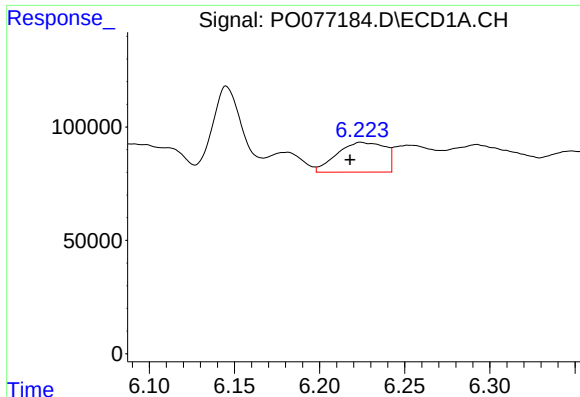
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 142696
Conc: 1.37 ng/ml



#2 Decachlorobiphenyl

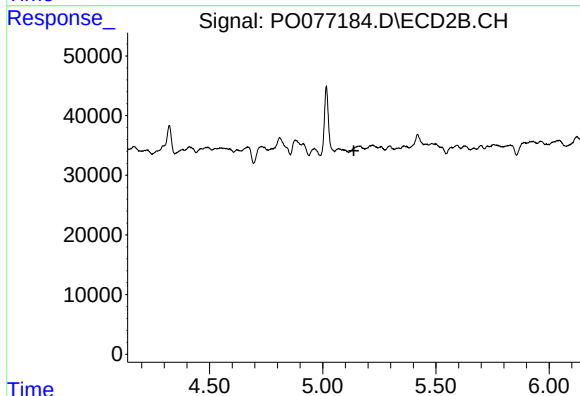
R.T.: 0.000 min
Exp R.T. : 9.132 min
Response: 0
Conc: N.D.



#3 AR-1016-1

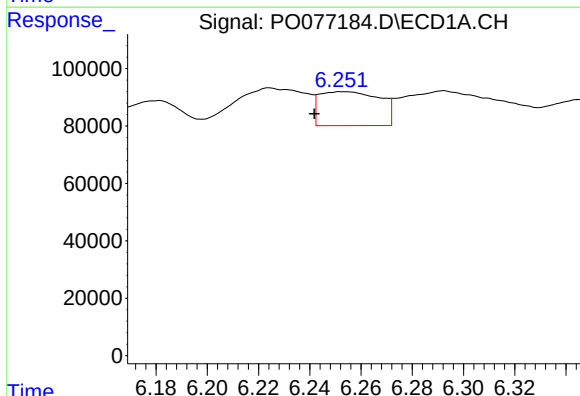
R.T.: 6.224 min
Delta R.T.: 0.006 min
Response: 258297
Conc: 69.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



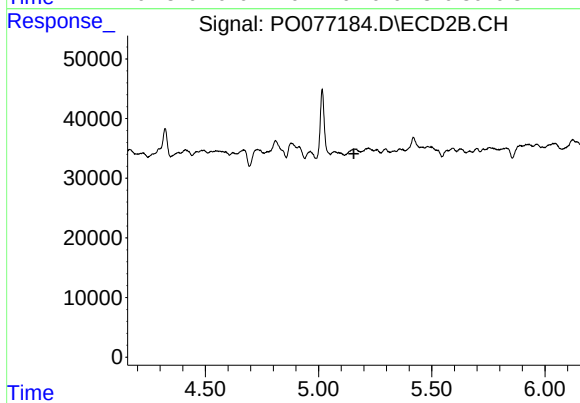
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



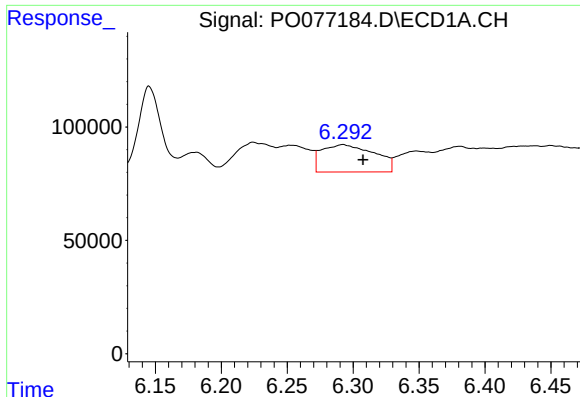
#4 AR-1016-2

R.T.: 6.253 min
Delta R.T.: 0.011 min
Response: 193649
Conc: 33.18 ng/ml



#4 AR-1016-2

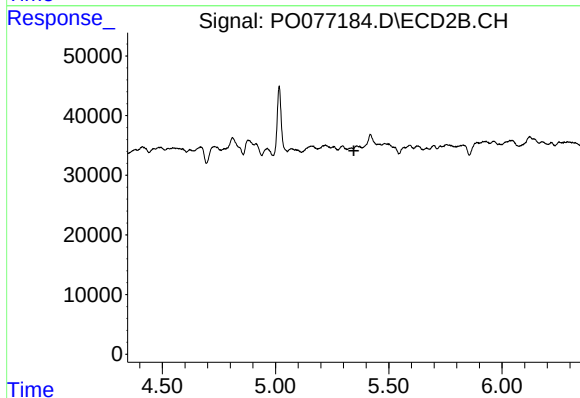
R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#5 AR-1016-3

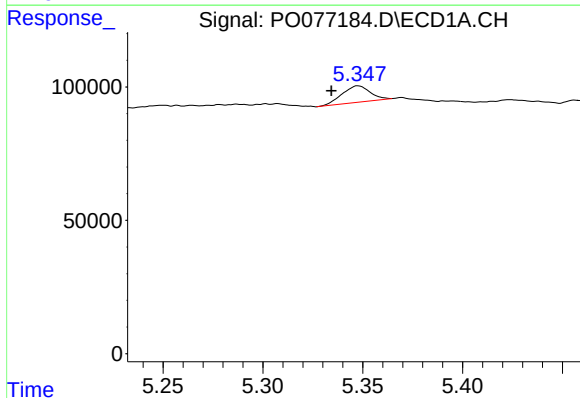
R.T.: 6.292 min
Delta R.T.: -0.015 min
Response: 335423
Conc: 94.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



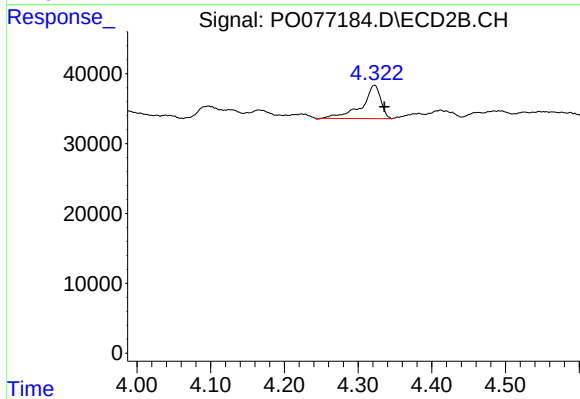
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



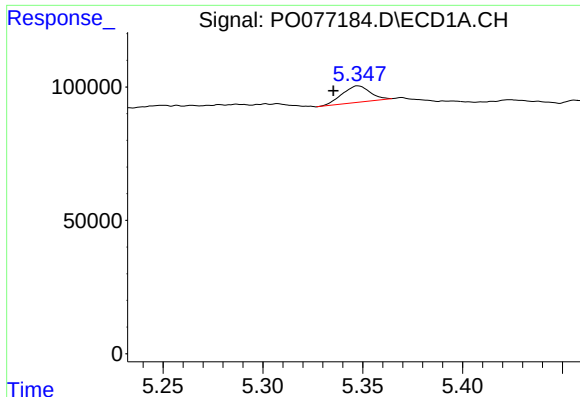
#10 AR-1221-3

R.T.: 5.348 min
Delta R.T.: 0.014 min
Response: 59621
Conc: 21.22 ng/ml



#10 AR-1221-3

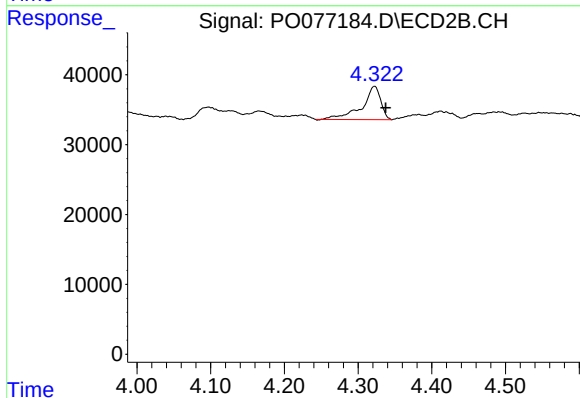
R.T.: 4.322 min
Delta R.T.: -0.013 min
Response: 85560
Conc: 58.08 ng/ml



#11 AR-1232-1

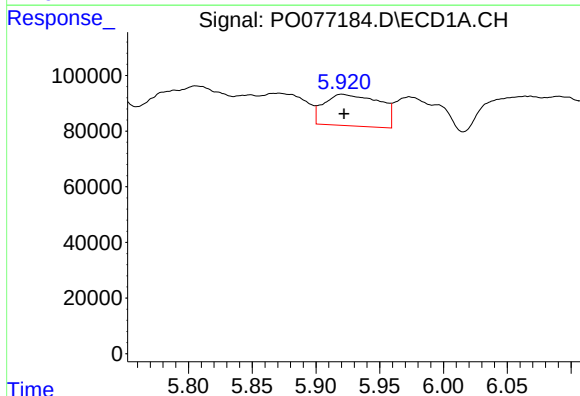
R.T.: 5.348 min
Delta R.T.: 0.012 min
Response: 59621
Conc: 29.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



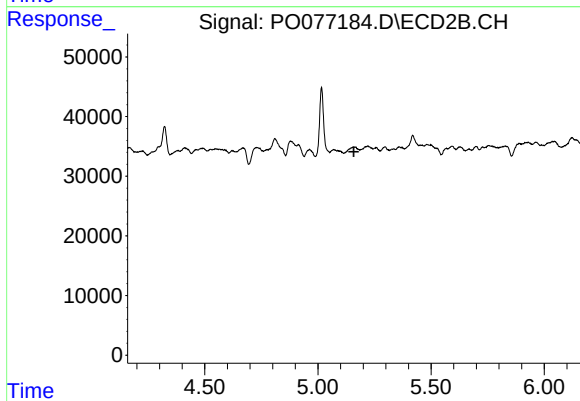
#11 AR-1232-1

R.T.: 4.322 min
Delta R.T.: -0.015 min
Response: 85560
Conc: 79.54 ng/ml



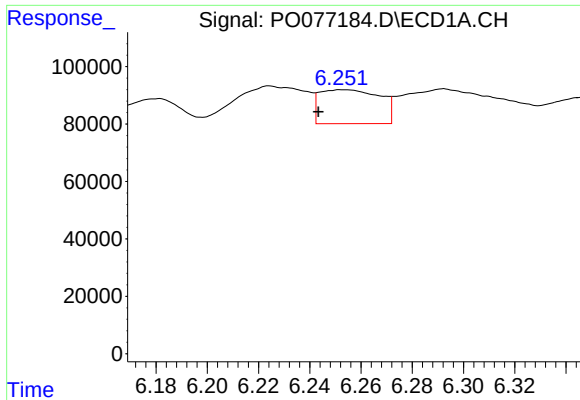
#12 AR-1232-2

R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 342571
Conc: 307.89 ng/ml



#12 AR-1232-2

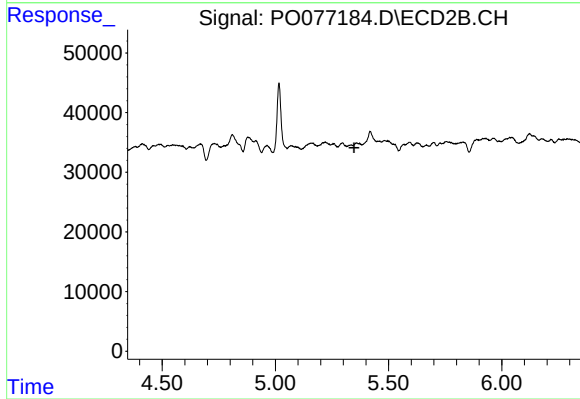
R.T.: 0.000 min
Exp R.T.: 5.159 min
Response: 0
Conc: N.D.



#13 AR-1232-3

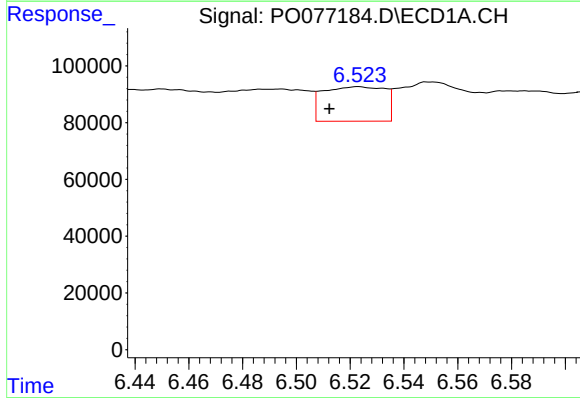
R.T.: 6.253 min
Delta R.T.: 0.010 min
Response: 193649
Conc: 84.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



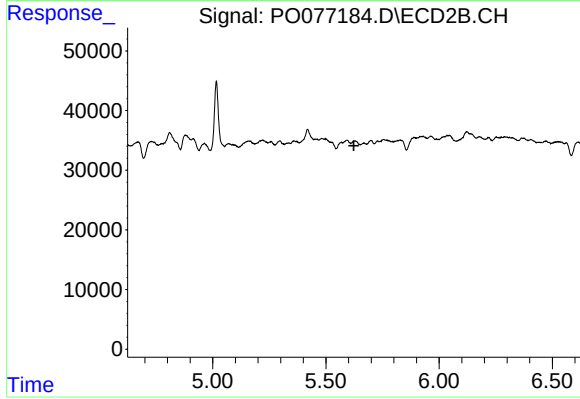
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



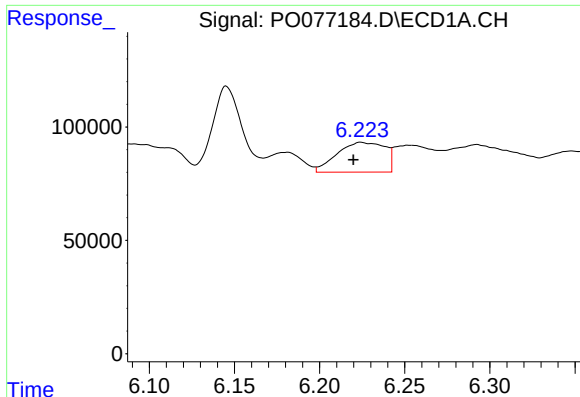
#15 AR-1232-5

R.T.: 6.523 min
Delta R.T.: 0.011 min
Response: 193813
Conc: 264.52 ng/ml



#15 AR-1232-5

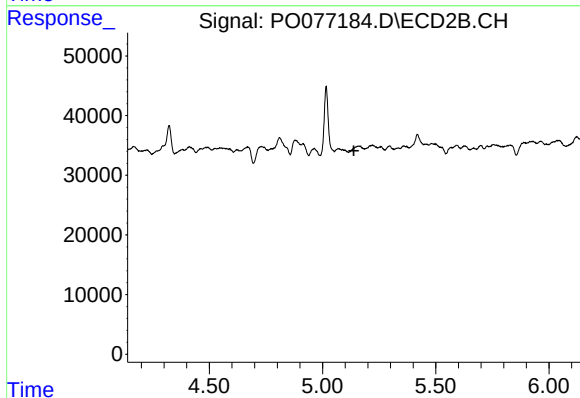
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#16 AR-1242-1

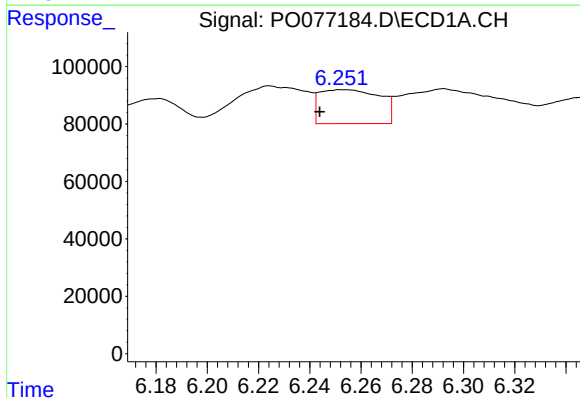
R.T.: 6.224 min
Delta R.T.: 0.005 min
Response: 258297
Conc: 95.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



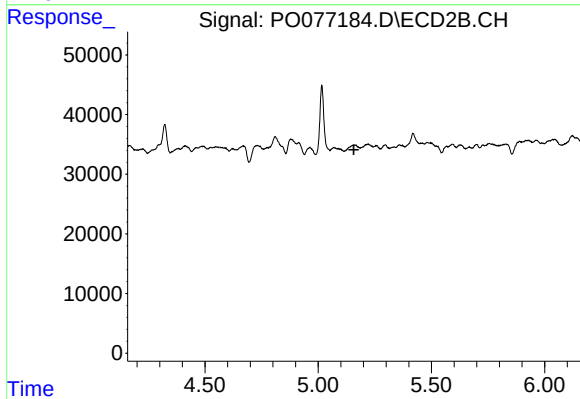
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



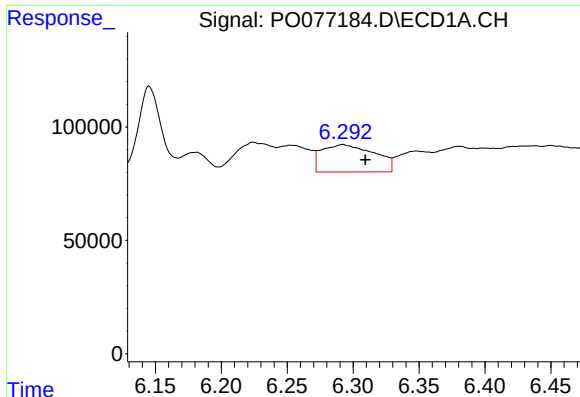
#17 AR-1242-2

R.T.: 6.253 min
Delta R.T.: 0.009 min
Response: 193649
Conc: 43.90 ng/ml



#17 AR-1242-2

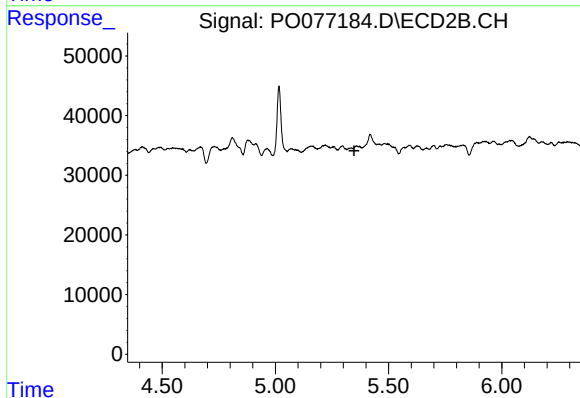
R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



#18 AR-1242-3

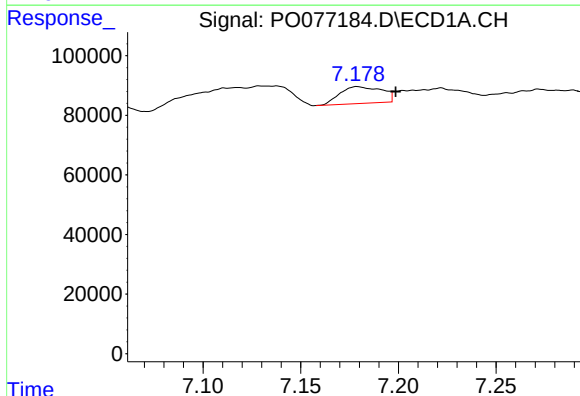
R.T.: 6.292 min
Delta R.T.: -0.017 min
Response: 335423
Conc: 120.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



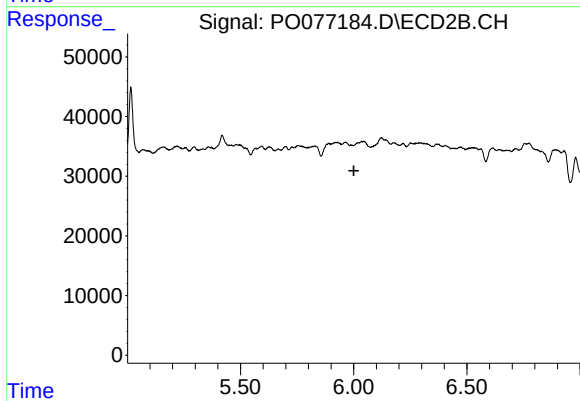
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



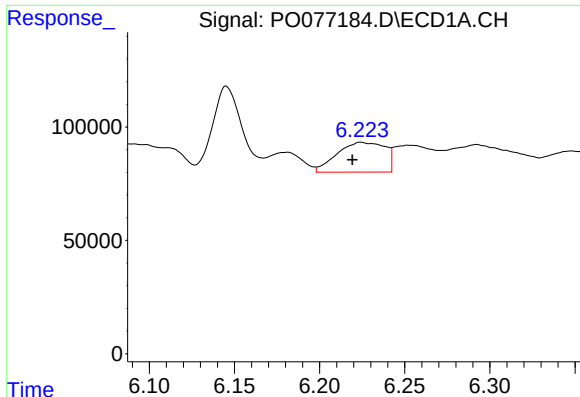
#20 AR-1242-5

R.T.: 7.179 min
Delta R.T.: -0.019 min
Response: 84078
Conc: 36.36 ng/ml



#20 AR-1242-5

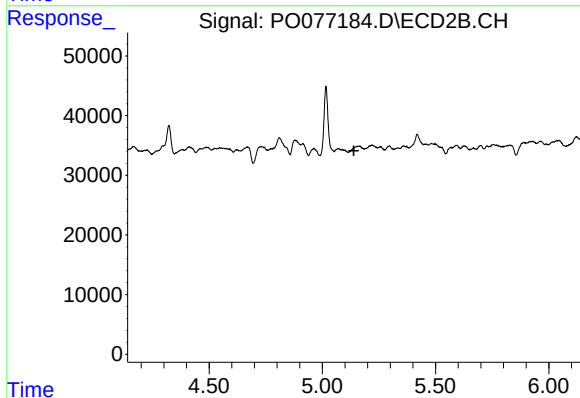
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#21 AR-1248-1

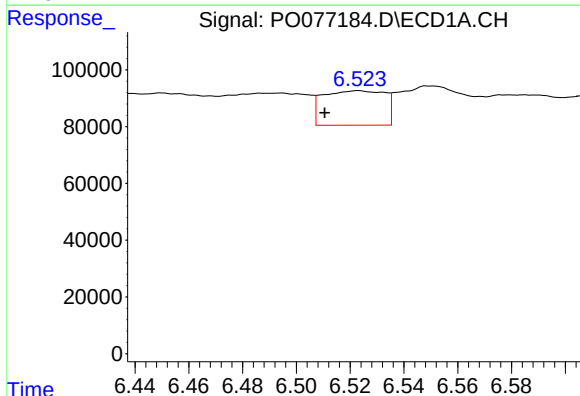
R.T.: 6.224 min
Delta R.T.: 0.005 min
Response: 258297
Conc: 123.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



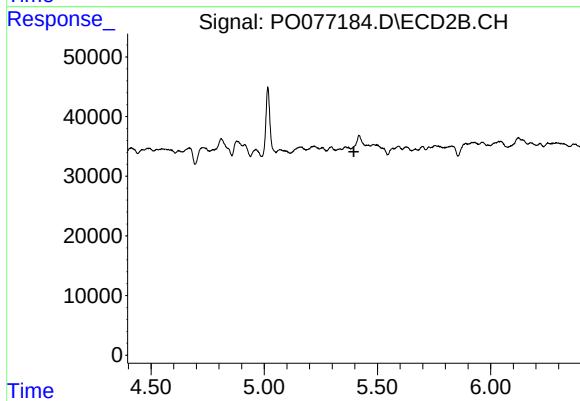
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



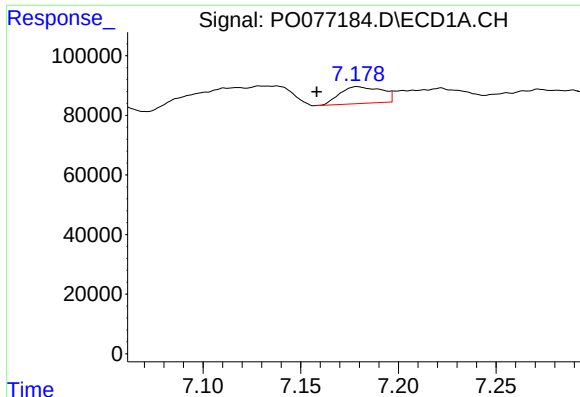
#22 AR-1248-2

R.T.: 6.523 min
Delta R.T.: 0.012 min
Response: 193813
Conc: 63.88 ng/ml



#22 AR-1248-2

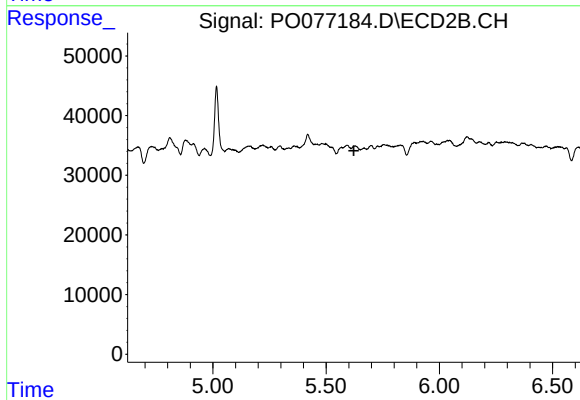
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#24 AR-1248-4

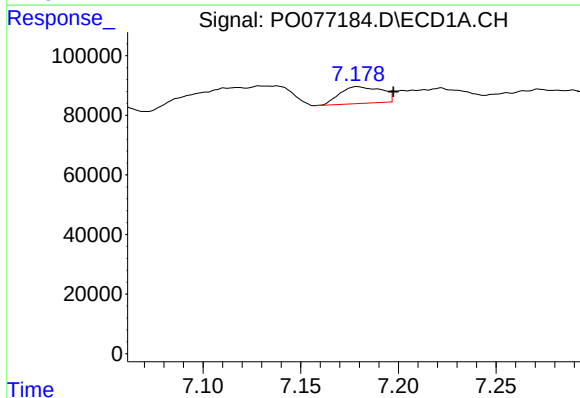
R.T.: 7.179 min
Delta R.T.: 0.021 min
Response: 84078
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



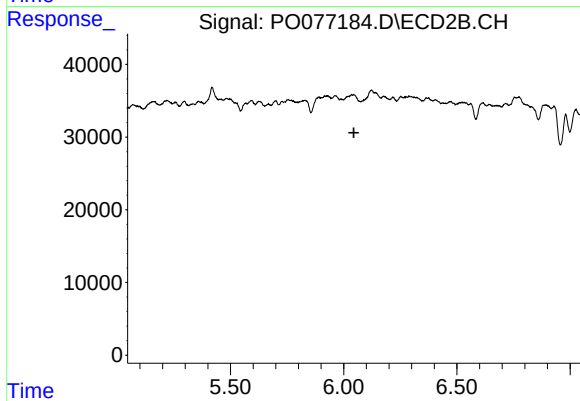
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



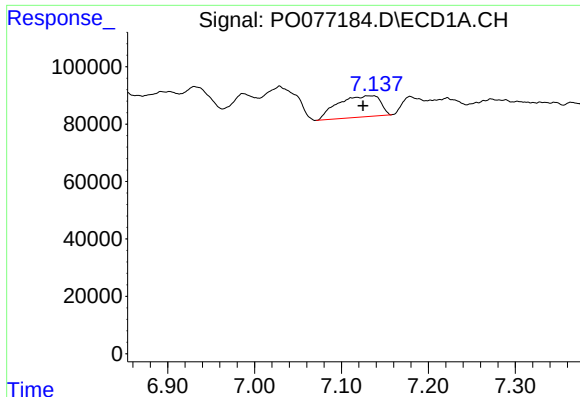
#25 AR-1248-5

R.T.: 7.179 min
Delta R.T.: -0.018 min
Response: 84078
Conc: 20.58 ng/ml



#25 AR-1248-5

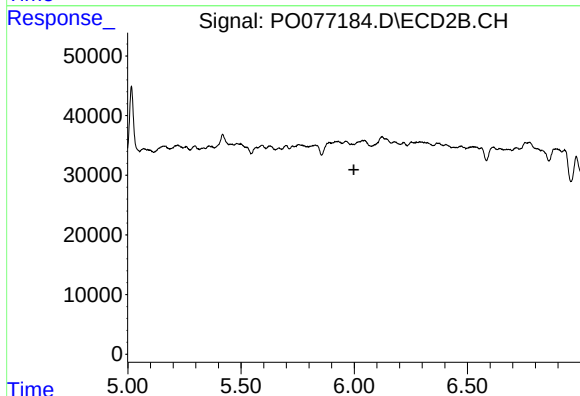
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

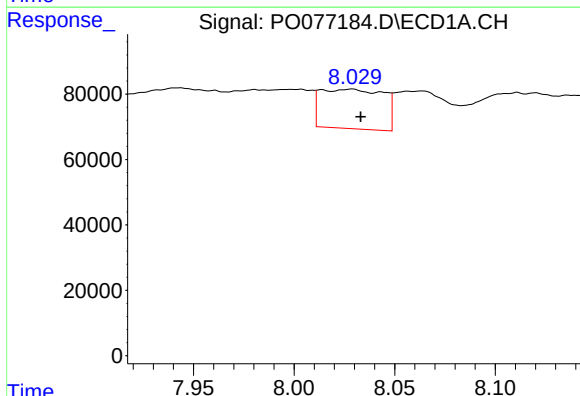
R.T.: 7.137 min
Delta R.T.: 0.012 min
Response: 251207
Conc: 61.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



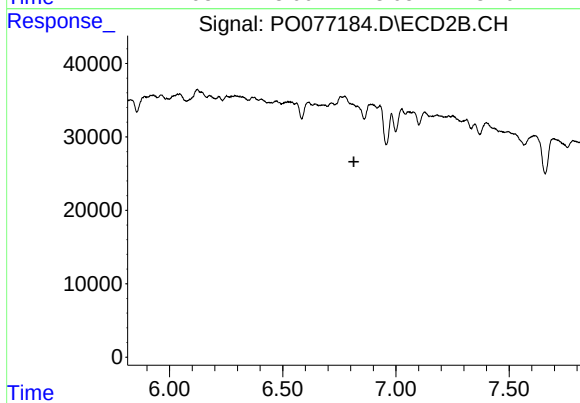
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



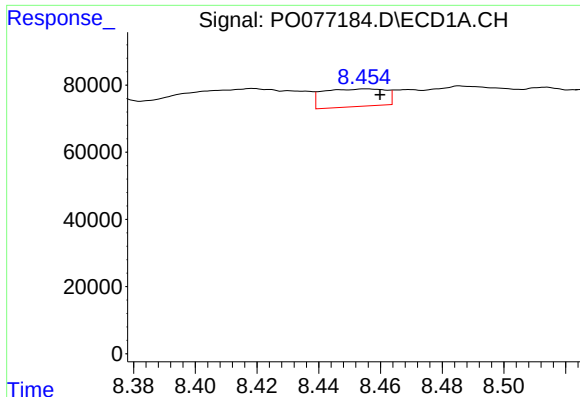
#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 261920
Conc: 53.26 ng/ml



#29 AR-1254-4

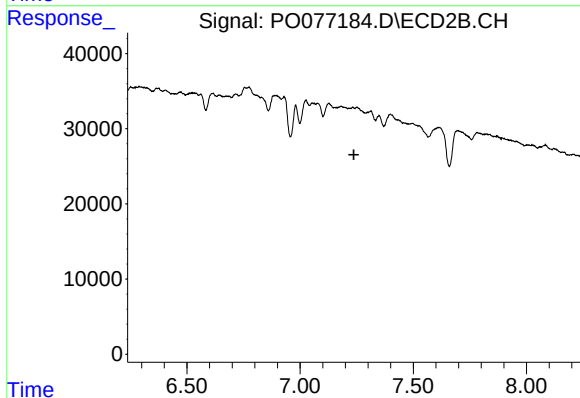
R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



#30 AR-1254-5

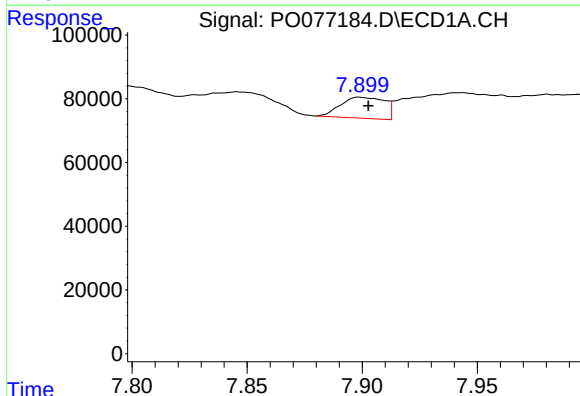
R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 74169
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



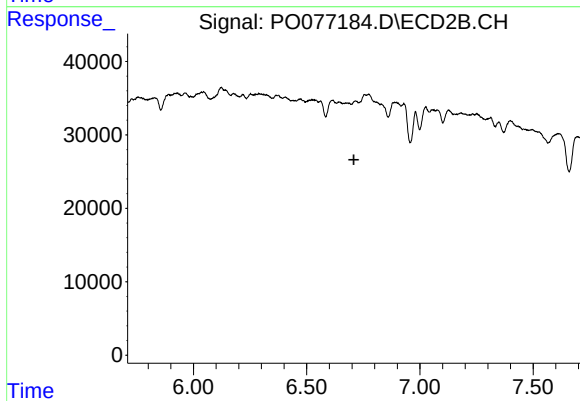
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.237 min
Response: 0
Conc: N.D.



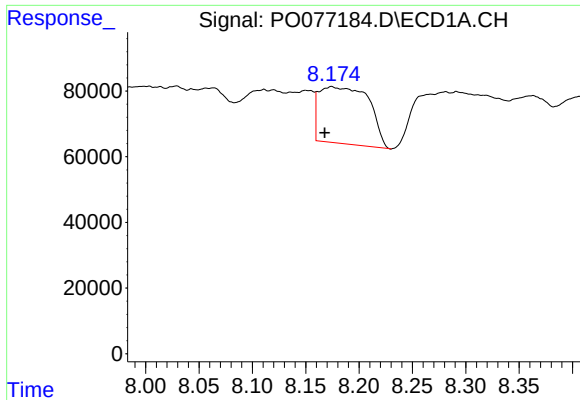
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 87639
Conc: 16.20 ng/ml



#31 AR-1260-1

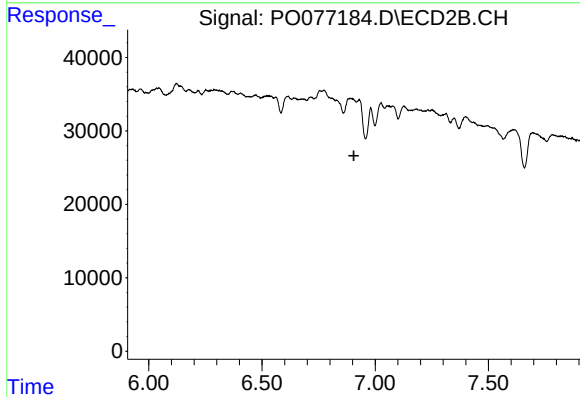
R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#32 AR-1260-2

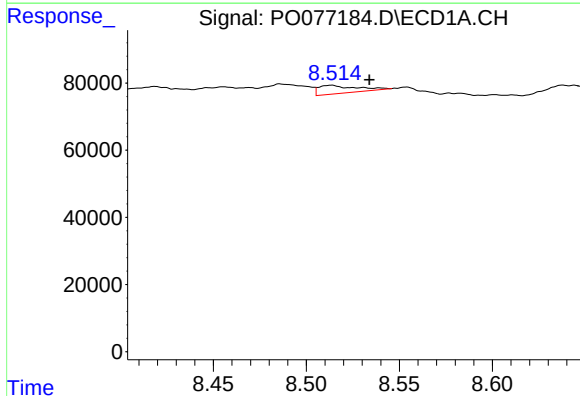
R.T.: 8.174 min
Delta R.T.: 0.007 min
Response: 563316
Conc: 89.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



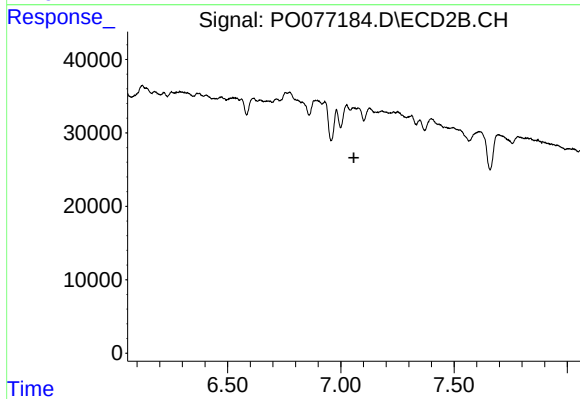
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



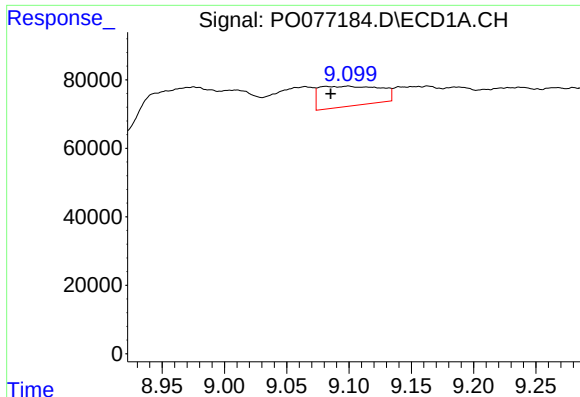
#33 AR-1260-3

R.T.: 8.513 min
Delta R.T.: -0.021 min
Response: 34657
Conc: 8.49 ng/ml



#33 AR-1260-3

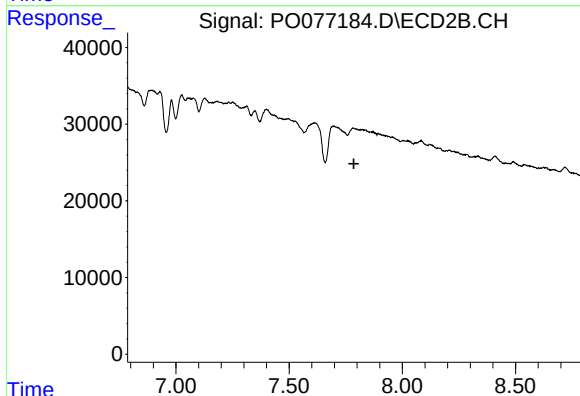
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#35 AR-1260-5

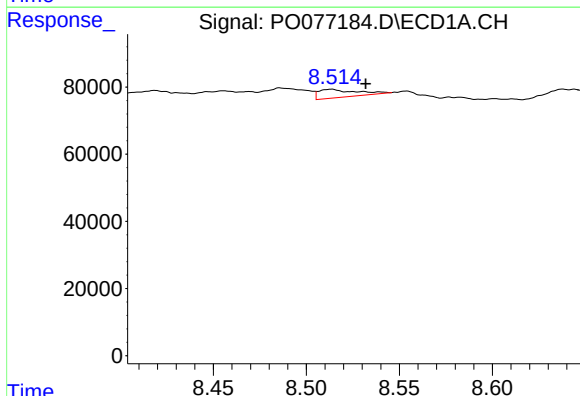
R.T.: 9.099 min
Delta R.T.: 0.014 min
Response: 196909
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



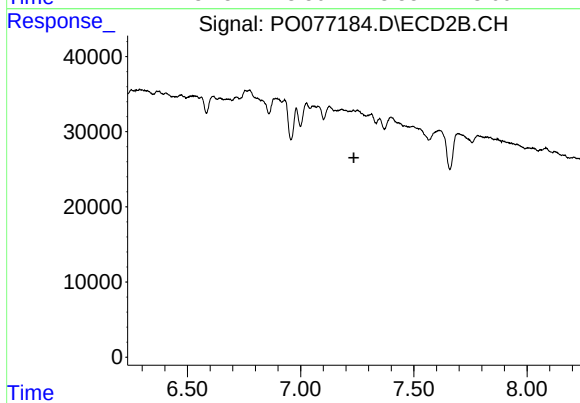
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



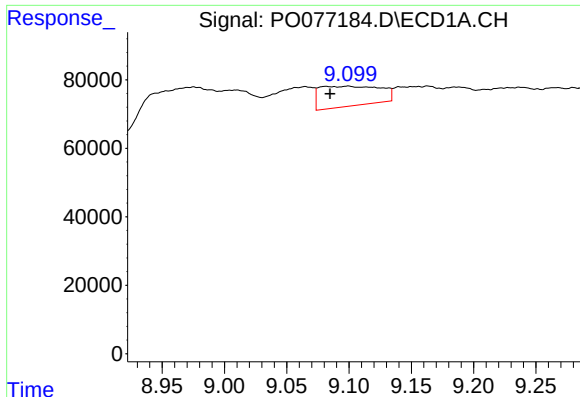
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.018 min
Response: 34657
Conc: 5.16 ng/ml



#36 AR-1262-1

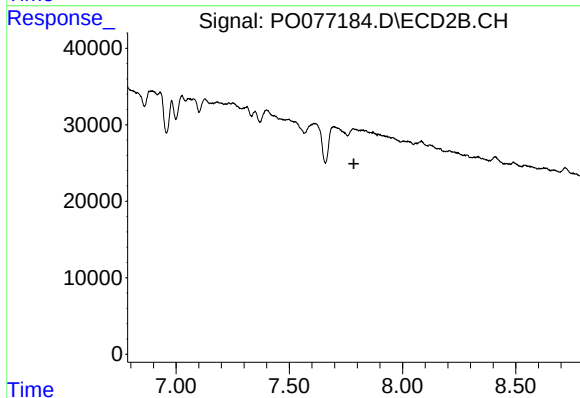
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.099 min
Delta R.T.: 0.015 min
Response: 196909
Conc: 16.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.