

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
 Data File : PP034988.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Apr 2021 14:59
 Operator : DD\AJ
 Sample : M2030-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 14:55:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.842	4.259	1369626	862541	17.954	19.201
2)	SA Decachlor...	0.000	9.550f	0	157017	N.D.	5.561 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.525	0	3428	N.D.	2.890 #
4)	L1 AR-1016-2	0.000	5.525	0	3428	N.D.	1.931 #
7)	L1 AR-1016-5	0.000	6.027f	0	42	N.D.	0.046 #
9)	L2 AR-1221-2	0.000	4.609	0	34294	N.D.	98.299 #
12)	L3 AR-1232-2	0.000	5.525	0	3428	N.D.	4.556 #
15)	L3 AR-1232-5	0.000	6.027f	0	42	N.D.	0.119 #
16)	L4 AR-1242-1	0.000	5.525	0	3428	N.D.	3.659 #
17)	L4 AR-1242-2	0.000	5.525	0	3428	N.D.	2.412 #
20)	L4 AR-1242-5	0.000	6.369	0	127032	N.D.	154.925 #
21)	L5 AR-1248-1	0.000	5.525	0	3428	N.D.	4.699 #
24)	L5 AR-1248-4	0.000	6.027f	0	42	N.D.	0.034 #
26)	L6 AR-1254-1	0.000	6.369	0	127032	N.D.	68.856 #
27)	L6 AR-1254-2	0.000	6.533	0	23926	N.D.	14.955 #
28)	L6 AR-1254-3	0.000	6.952	0	41615	N.D.	16.674 #
29)	L6 AR-1254-4	0.000	7.184	0	586	N.D.	0.446 #
30)	L6 AR-1254-5	0.000	7.627	0	38638	N.D.	19.011 #
31)	L7 AR-1260-1	0.000	7.094	0	7016	N.D.	4.569 #
32)	L7 AR-1260-2	0.000	7.265f	0	38512	N.D.	21.320 #
33)	L7 AR-1260-3	0.000	7.459f	0	28787	N.D.	16.593 #
34)	L7 AR-1260-4	0.000	7.944f	0	47523	N.D.	33.146 #
35)	L7 AR-1260-5	0.000	8.187f	0	9981	N.D.	2.922 #
36)	L8 AR-1262-1	0.000	7.627	0	38638	N.D.	35.976 #
37)	L8 AR-1262-2	0.000	8.187f	0	9981	N.D.	2.909 #
38)	L8 AR-1262-3	0.000	8.465f	0	5080	N.D.	3.391 #
39)	L8 AR-1262-4	0.000	8.518	0	28507	N.D.	10.351 #
40)	L8 AR-1262-5	0.000	9.002	0	68037	N.D.	59.955 #
41)	L9 AR-1268-1	0.000	8.465f	0	5080	N.D.	1.176 #
42)	L9 AR-1268-2	0.000	8.518	0	28507	N.D.	6.887 #
44)	L9 AR-1268-4	0.000	9.002	0	68037	N.D.	52.812 #
45)	L9 AR-1268-5	0.000	9.332f	0	64684	N.D.	6.228 #

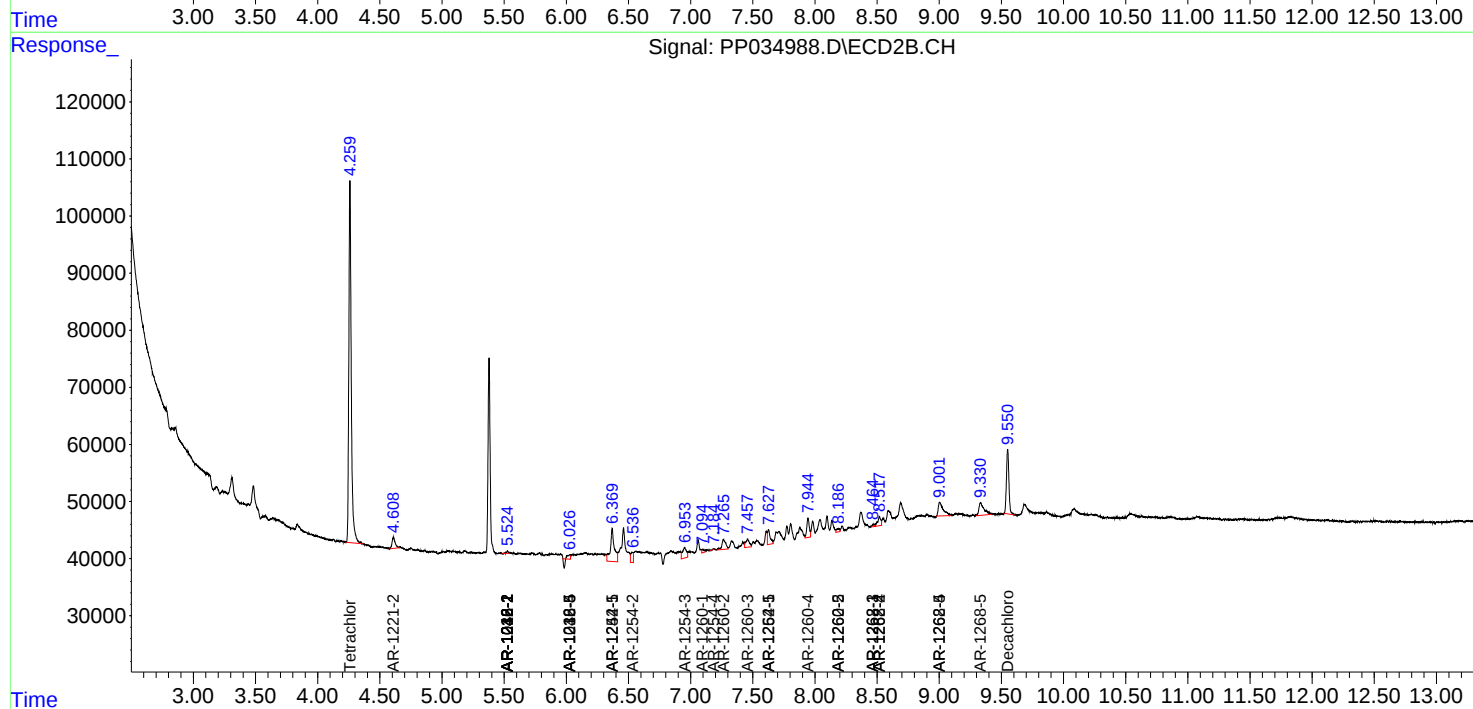
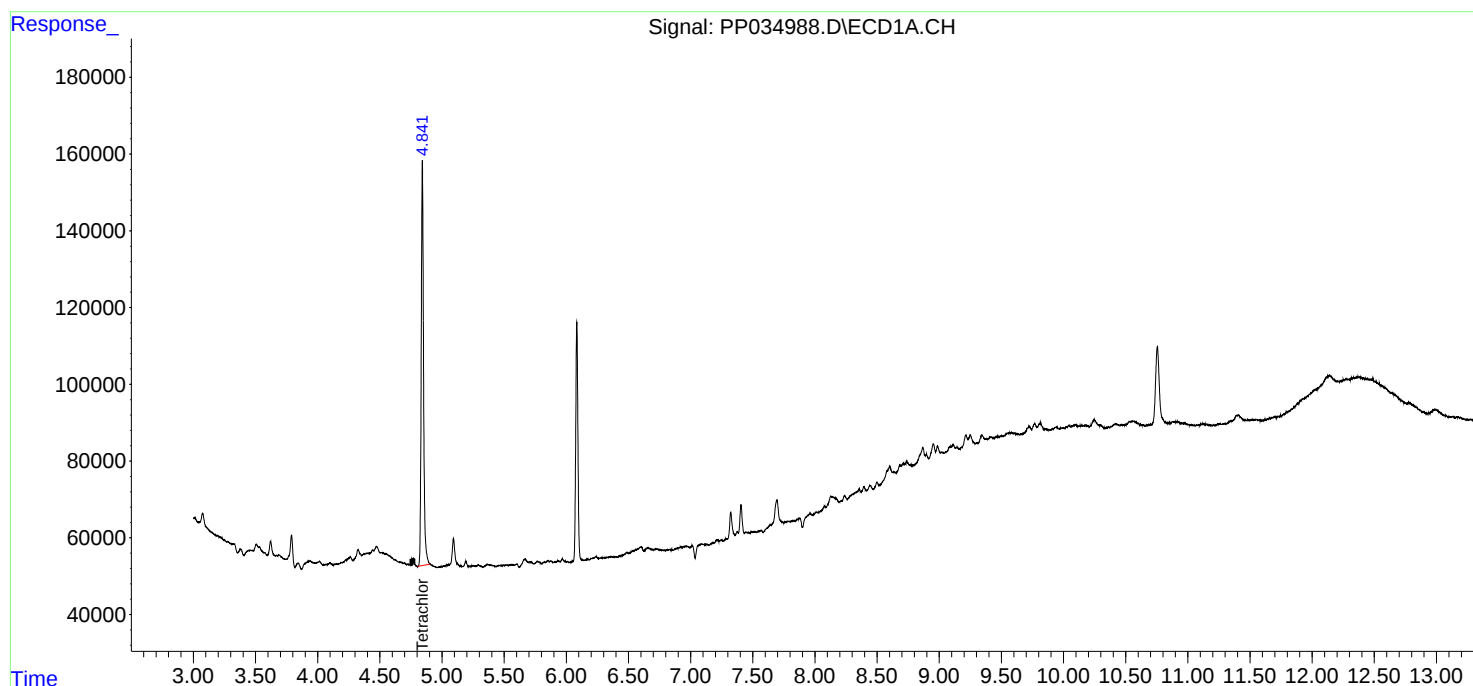
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

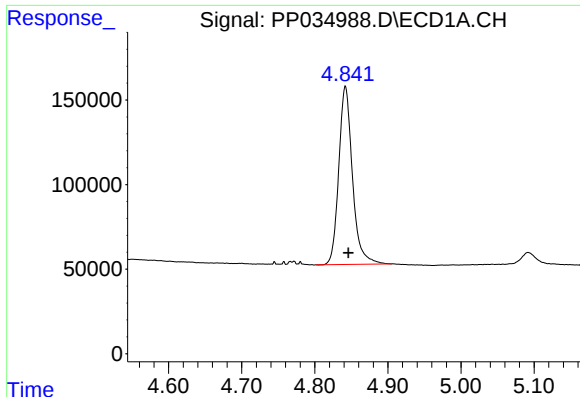
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041921\
Data File : PP034988.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Apr 2021 14:59
Operator : DD\AJ
Sample : M2030-02RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 14:55:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

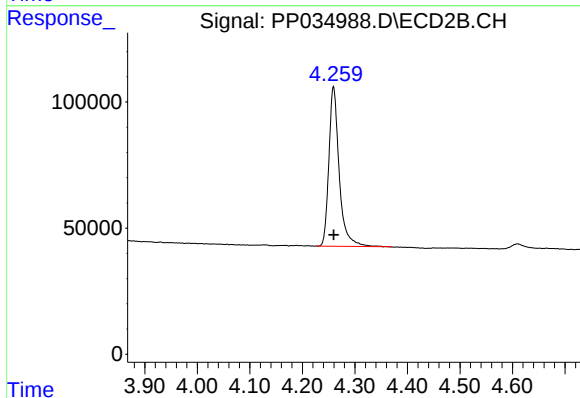




#1 Tetrachloro-m-xylene

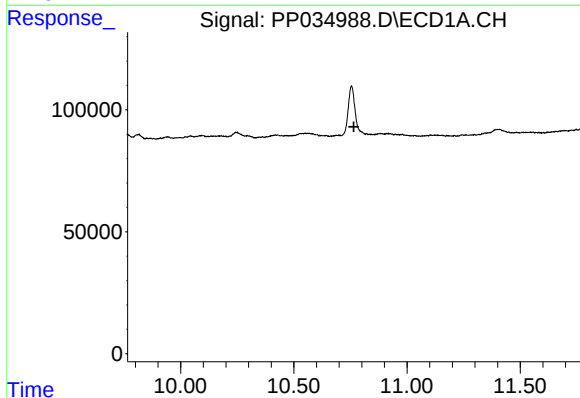
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 1369626
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



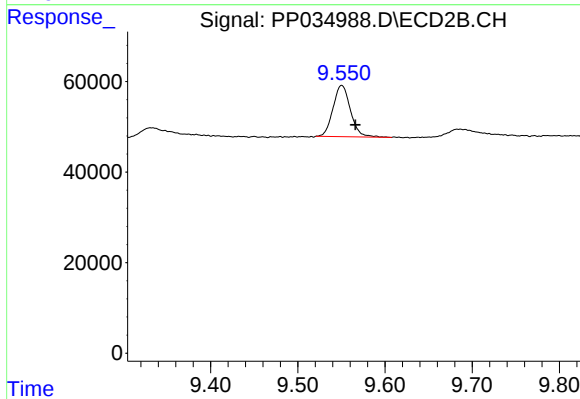
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 862541
Conc: 19.20 ng/ml



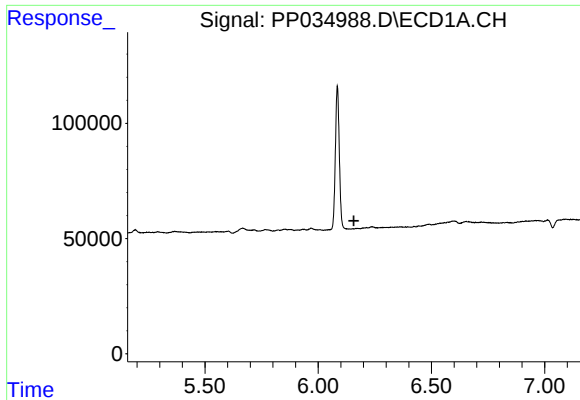
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.765 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

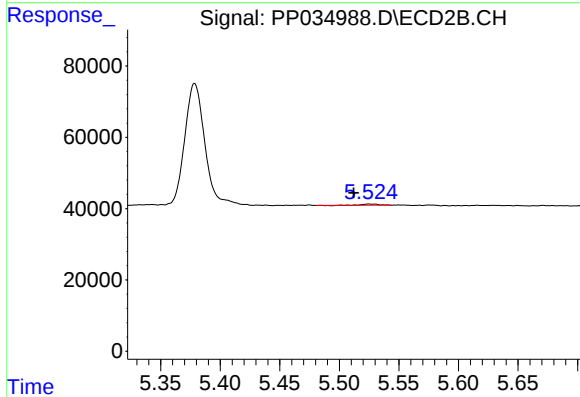
R.T.: 9.550 min
Delta R.T.: -0.016 min
Response: 157017
Conc: 5.56 ng/ml



#3 AR-1016-1

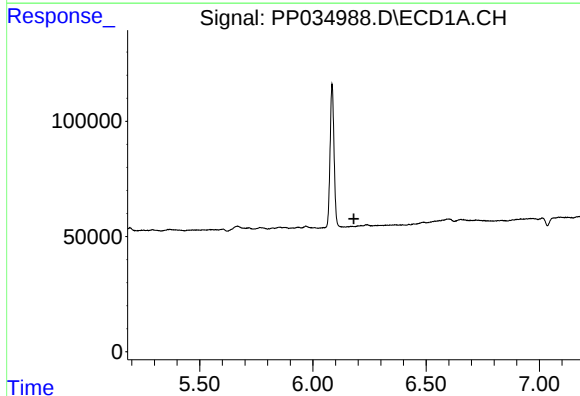
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



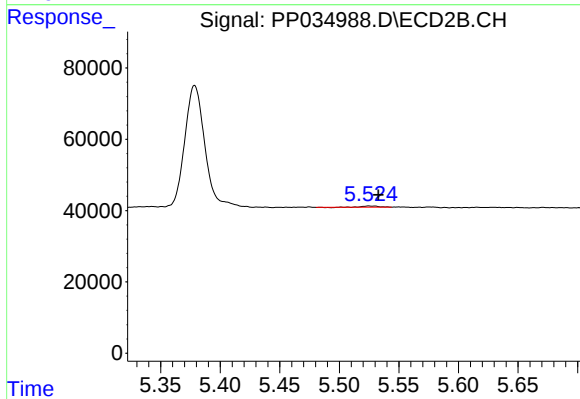
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.013 min
Response: 3428
Conc: 2.89 ng/ml



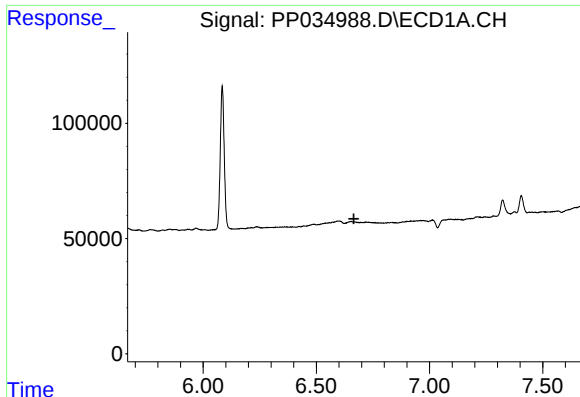
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

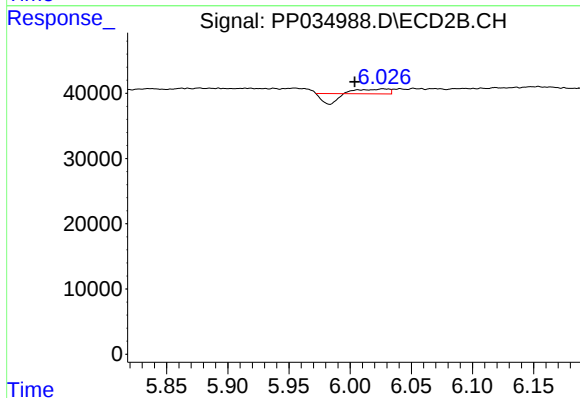
R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 3428
Conc: 1.93 ng/ml



#7 AR-1016-5

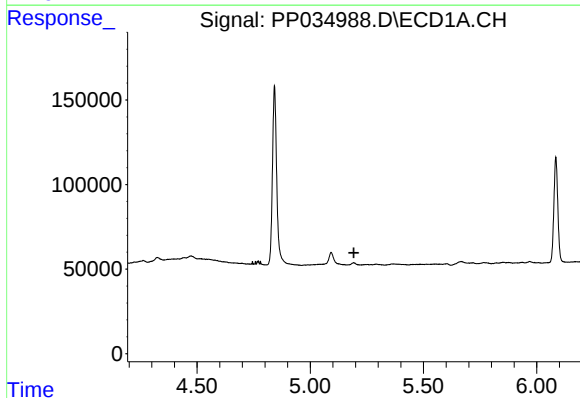
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



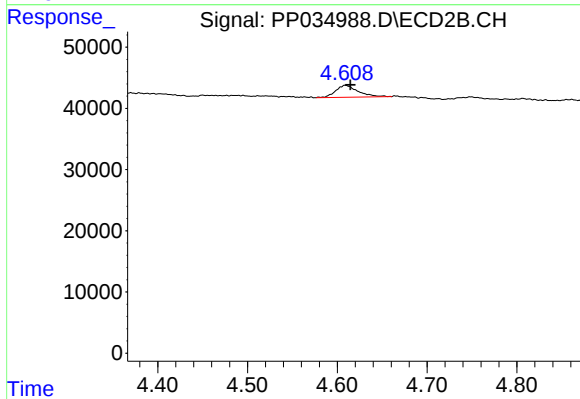
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.023 min
Response: 42
Conc: 0.05 ng/ml



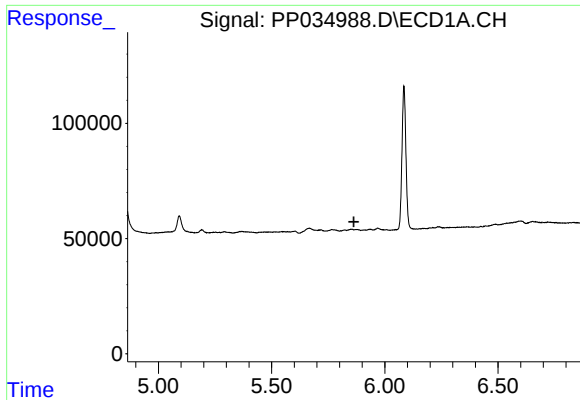
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

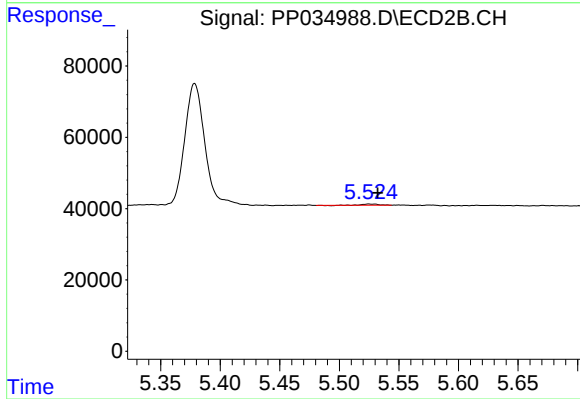
R.T.: 4.609 min
Delta R.T.: -0.006 min
Response: 34294
Conc: 98.30 ng/ml



#12 AR-1232-2

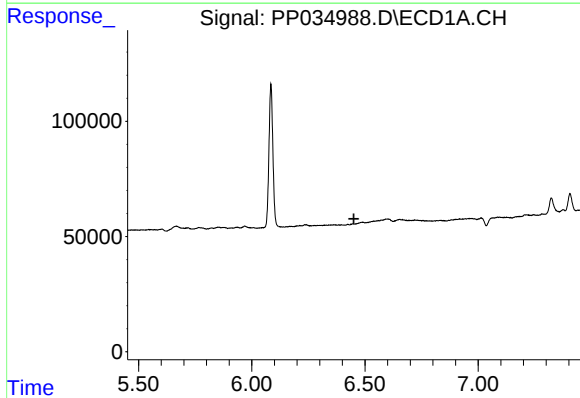
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



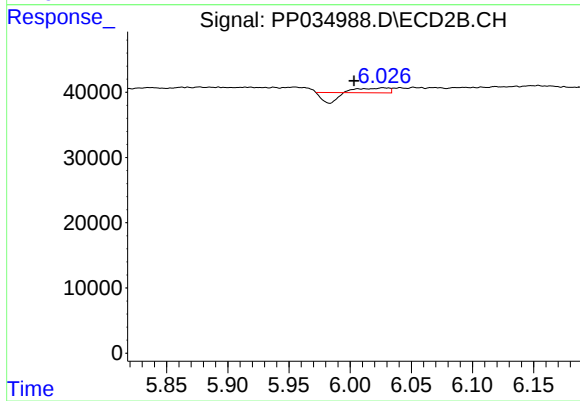
#12 AR-1232-2

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 3428
Conc: 4.56 ng/ml



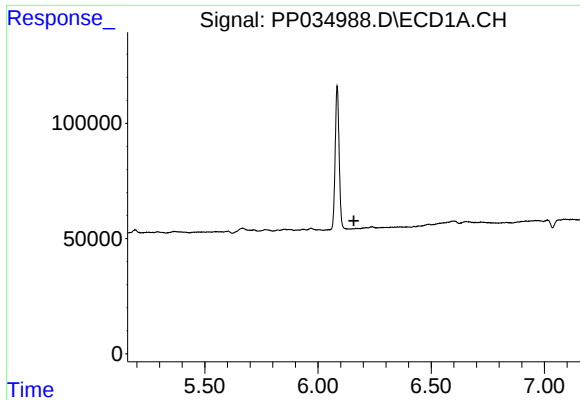
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

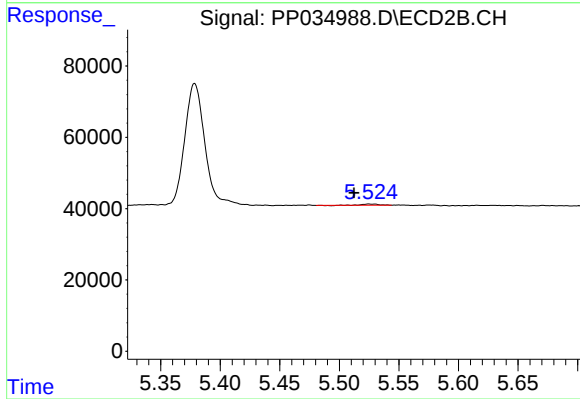
R.T.: 6.027 min
Delta R.T.: 0.023 min
Response: 42
Conc: 0.12 ng/ml



#16 AR-1242-1

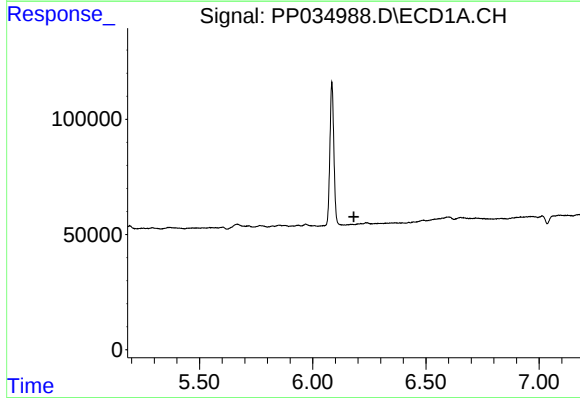
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



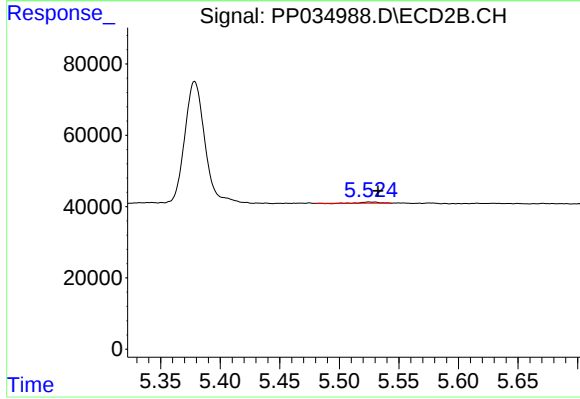
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: 0.012 min
Response: 3428
Conc: 3.66 ng/ml



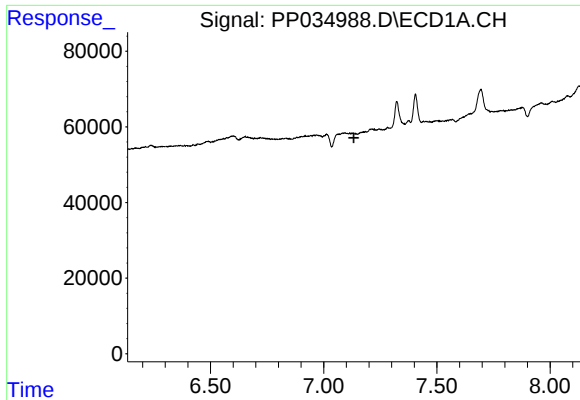
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.



#17 AR-1242-2

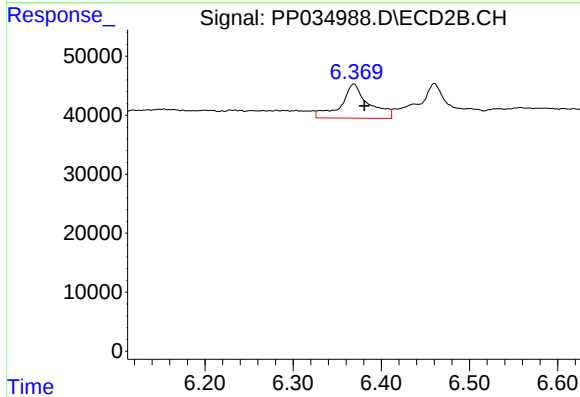
R.T.: 5.525 min
Delta R.T.: -0.008 min
Response: 3428
Conc: 2.41 ng/ml



#20 AR-1242-5

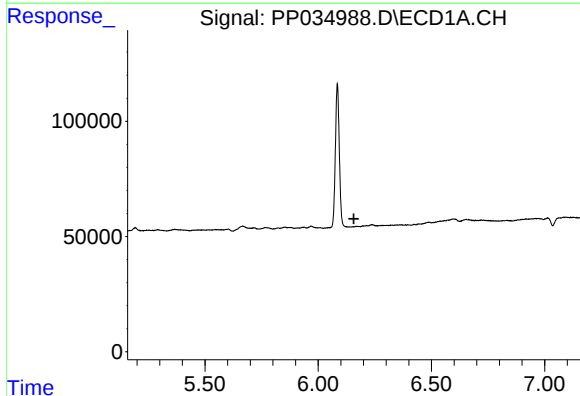
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



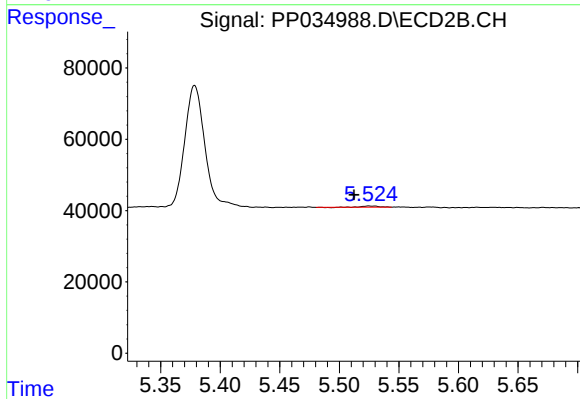
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 127032
Conc: 154.92 ng/ml



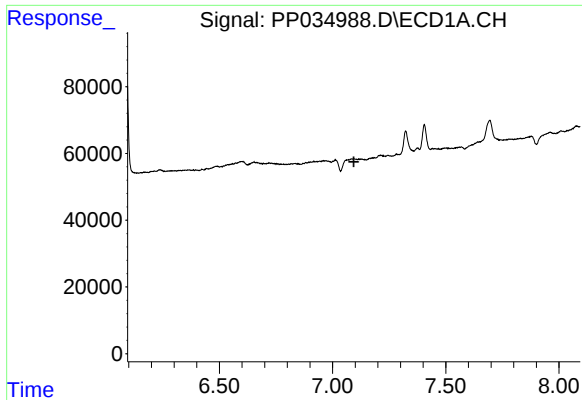
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#21 AR-1248-1

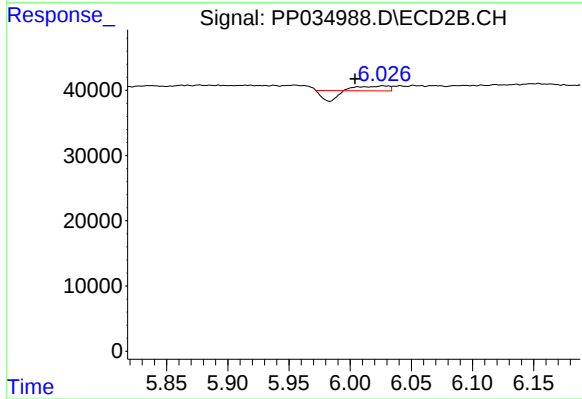
R.T.: 5.525 min
Delta R.T.: 0.012 min
Response: 3428
Conc: 4.70 ng/ml



#24 AR-1248-4

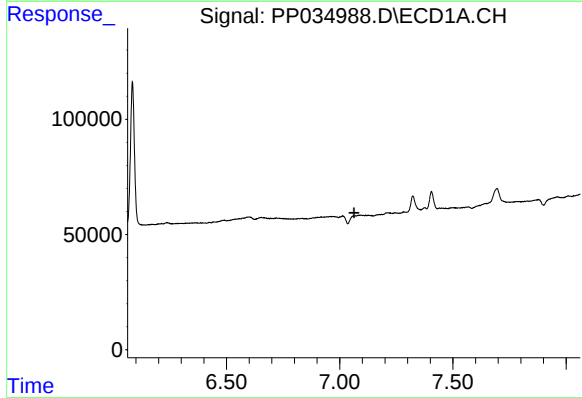
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



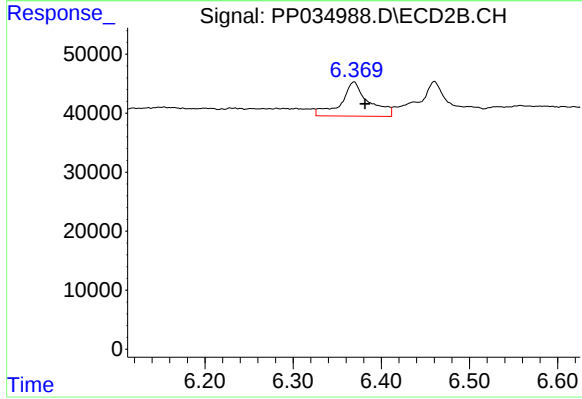
#24 AR-1248-4

R.T.: 6.027 min
Delta R.T.: 0.023 min
Response: 42
Conc: 0.03 ng/ml



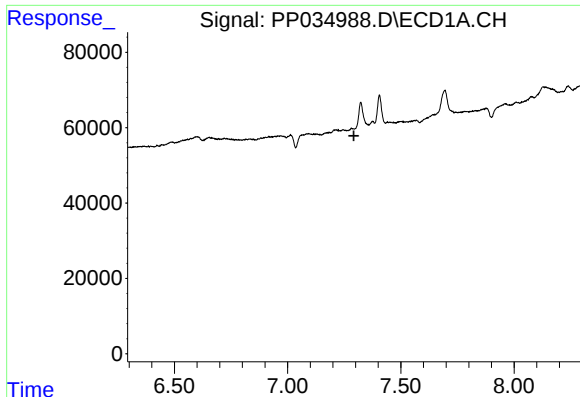
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#26 AR-1254-1

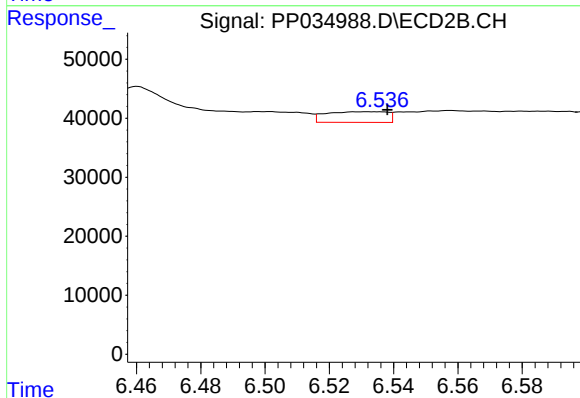
R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 127032
Conc: 68.86 ng/ml



#27 AR-1254-2

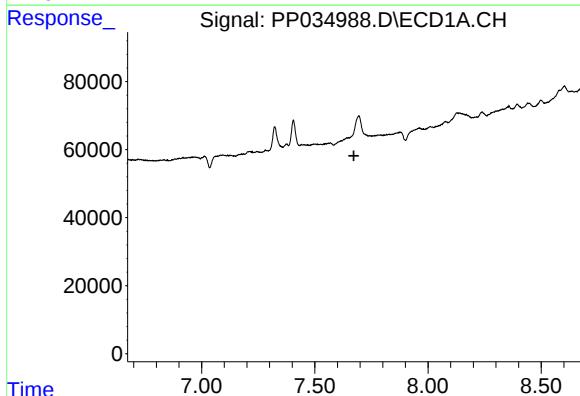
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



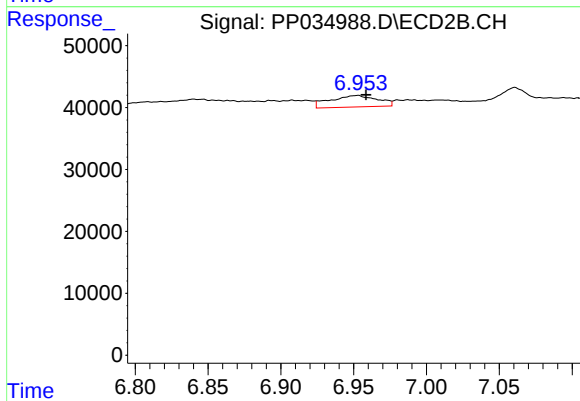
#27 AR-1254-2

R.T.: 6.533 min
Delta R.T.: -0.005 min
Response: 23926
Conc: 14.96 ng/ml



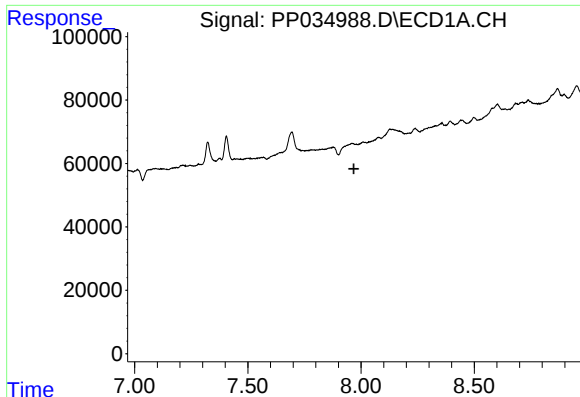
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

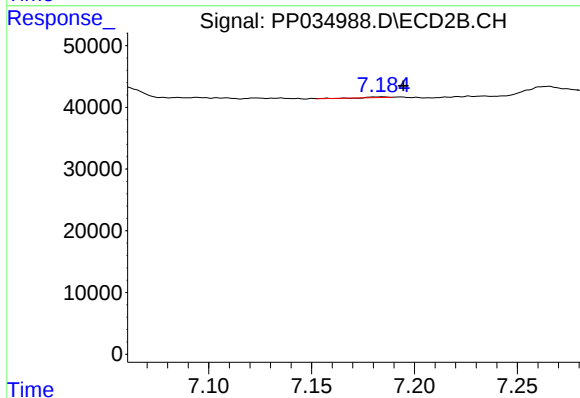
R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 41615
Conc: 16.67 ng/ml



#29 AR-1254-4

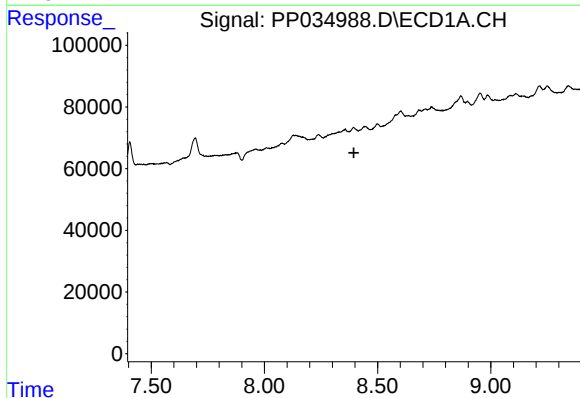
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



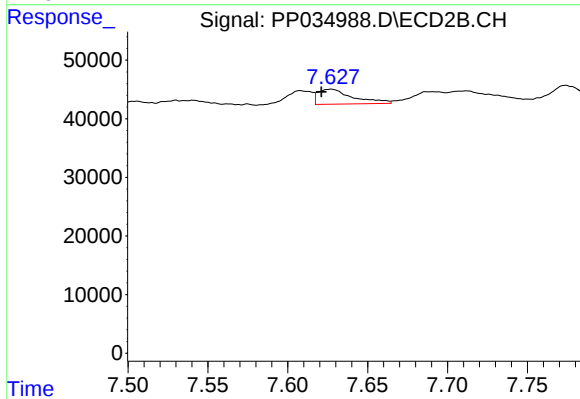
#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 586
Conc: 0.45 ng/ml



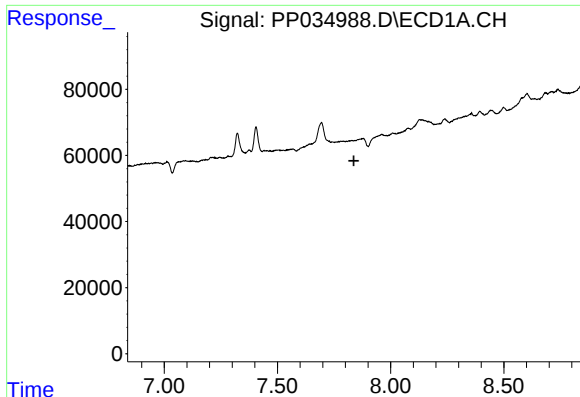
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.395 min
Response: 0
Conc: N.D.



#30 AR-1254-5

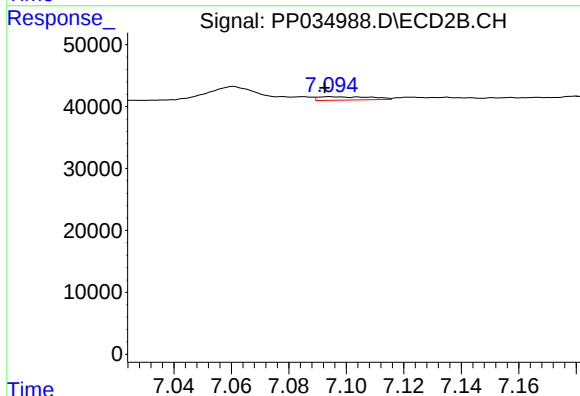
R.T.: 7.627 min
Delta R.T.: 0.006 min
Response: 38638
Conc: 19.01 ng/ml



#31 AR-1260-1

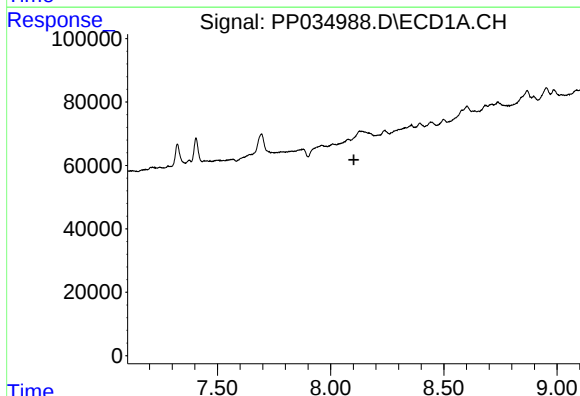
R.T.: 0.000 min
Exp R.T.: 7.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



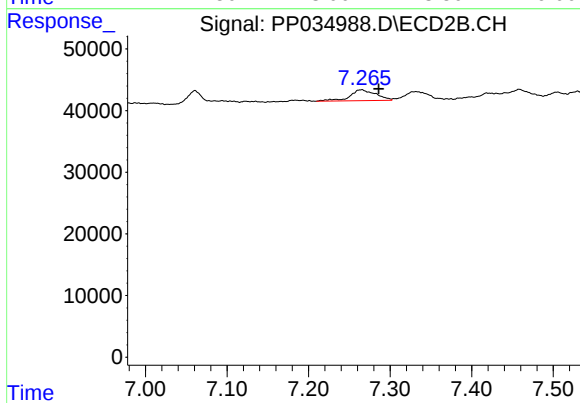
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 7016
Conc: 4.57 ng/ml



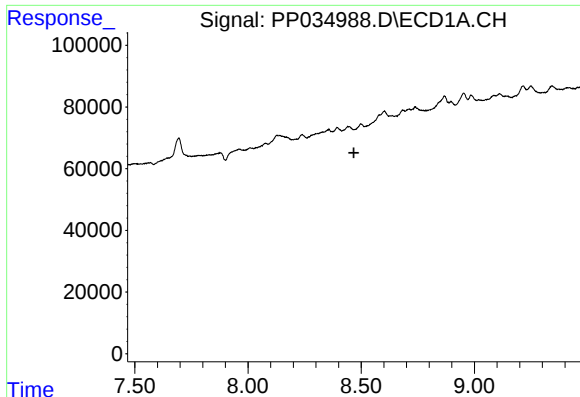
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.



#32 AR-1260-2

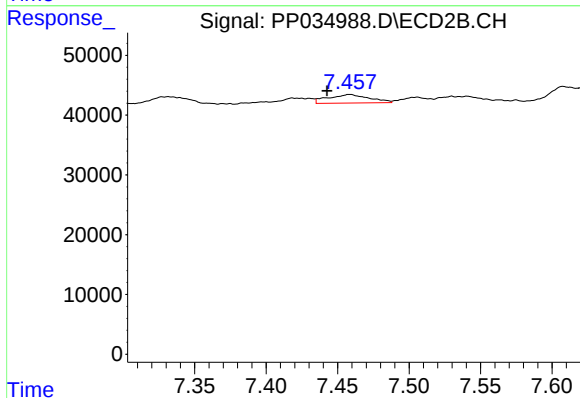
R.T.: 7.265 min
Delta R.T.: -0.021 min
Response: 38512
Conc: 21.32 ng/ml



#33 AR-1260-3

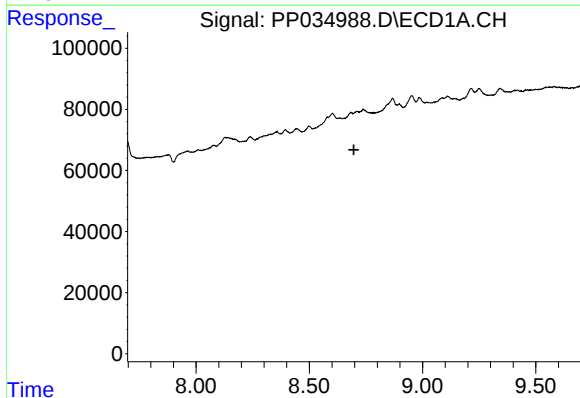
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



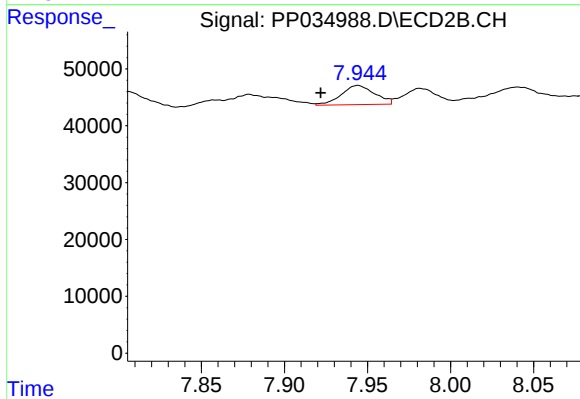
#33 AR-1260-3

R.T.: 7.459 min
Delta R.T.: 0.016 min
Response: 28787
Conc: 16.59 ng/ml



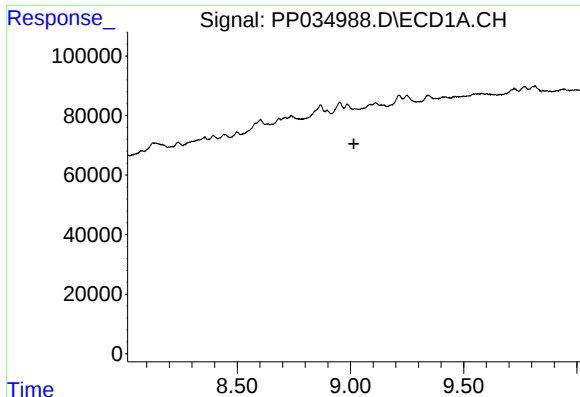
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.697 min
Response: 0
Conc: N.D.



#34 AR-1260-4

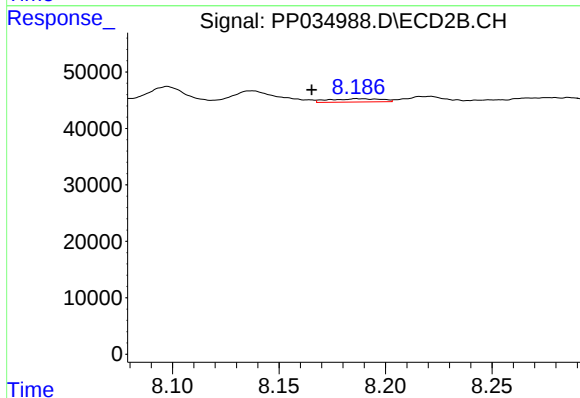
R.T.: 7.944 min
Delta R.T.: 0.022 min
Response: 47523
Conc: 33.15 ng/ml



#35 AR-1260-5

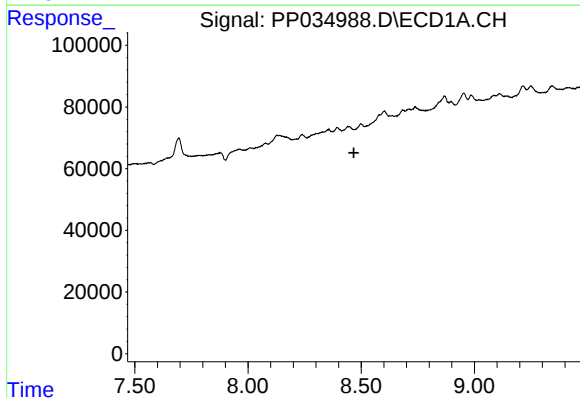
R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



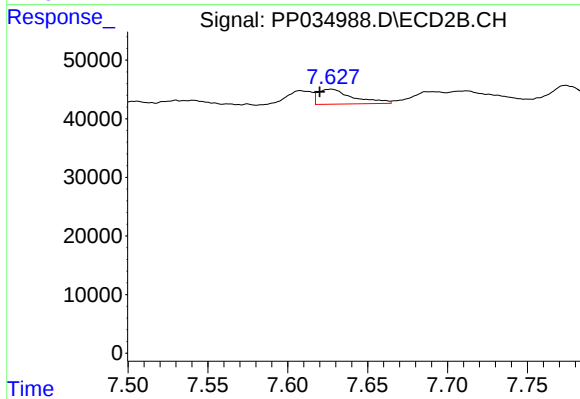
#35 AR-1260-5

R.T.: 8.187 min
Delta R.T.: 0.021 min
Response: 9981
Conc: 2.92 ng/ml



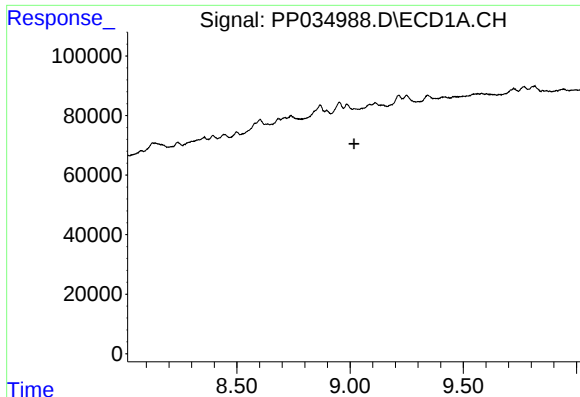
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

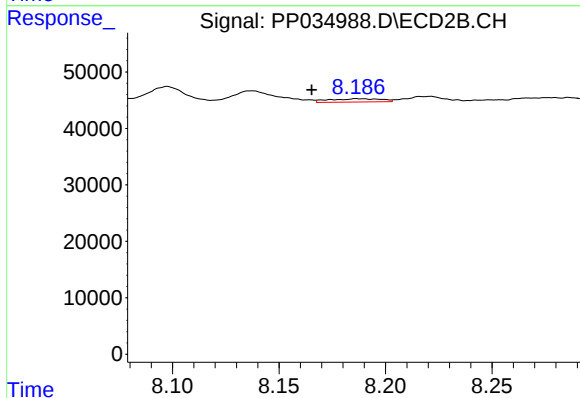
R.T.: 7.627 min
Delta R.T.: 0.007 min
Response: 38638
Conc: 35.98 ng/ml



#37 AR-1262-2

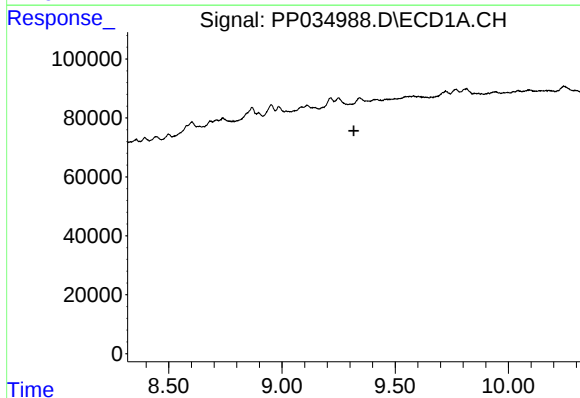
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



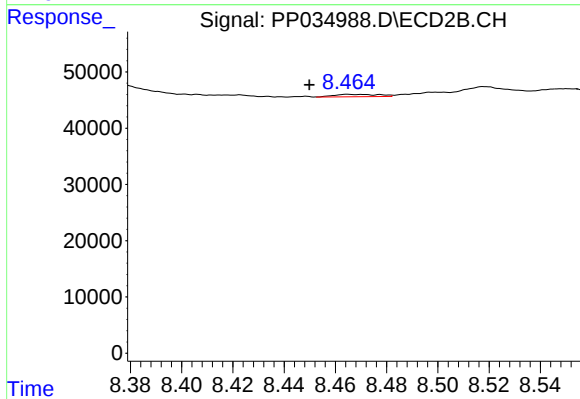
#37 AR-1262-2

R.T.: 8.187 min
Delta R.T.: 0.021 min
Response: 9981
Conc: 2.91 ng/ml



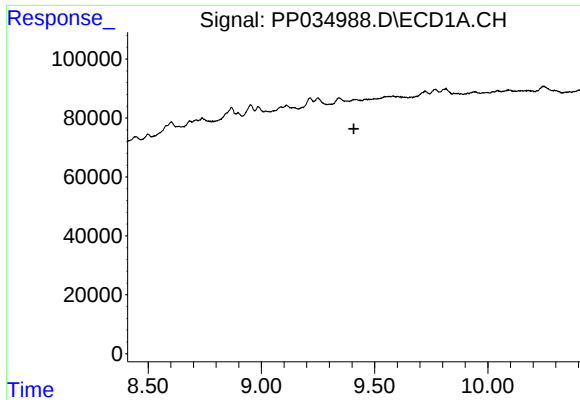
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#38 AR-1262-3

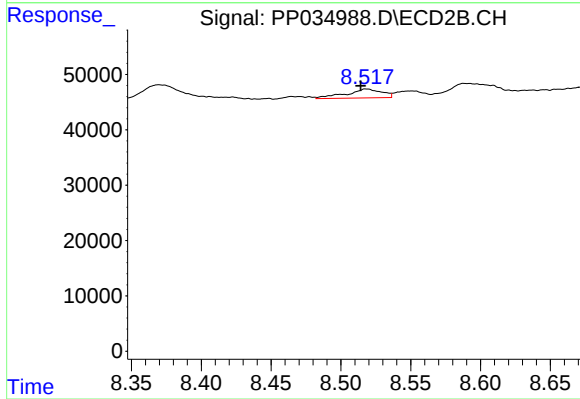
R.T.: 8.465 min
Delta R.T.: 0.015 min
Response: 5080
Conc: 3.39 ng/ml



#39 AR-1262-4

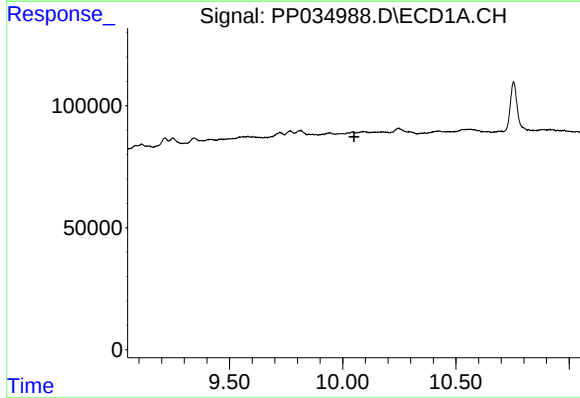
R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



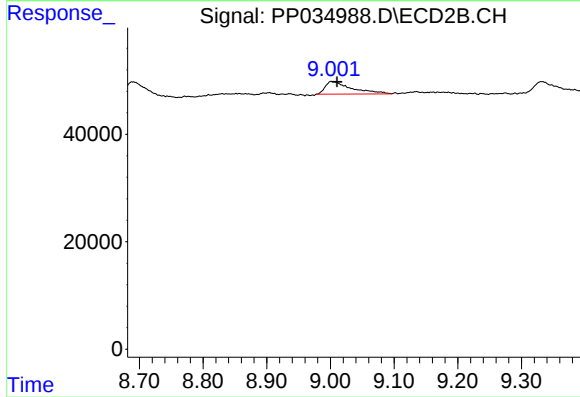
#39 AR-1262-4

R.T.: 8.518 min
Delta R.T.: 0.004 min
Response: 28507
Conc: 10.35 ng/ml



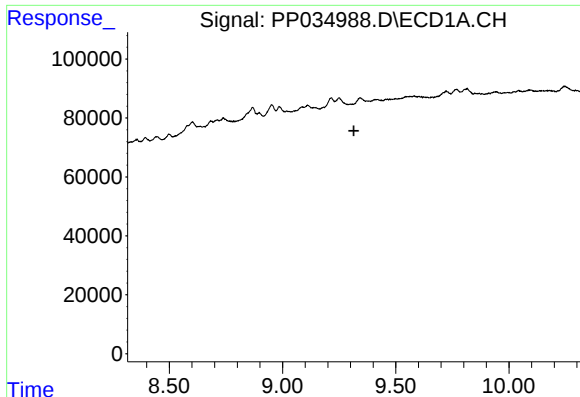
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

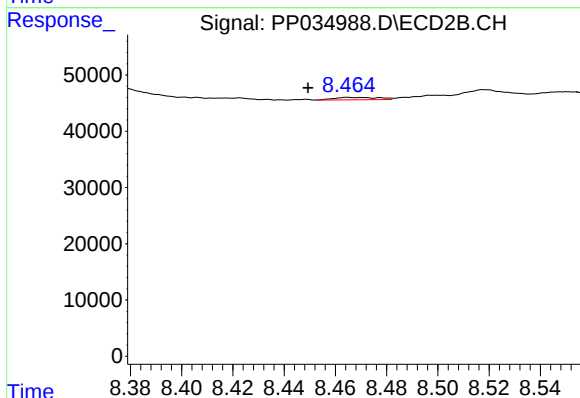
R.T.: 9.002 min
Delta R.T.: -0.008 min
Response: 68037
Conc: 59.95 ng/ml



#41 AR-1268-1

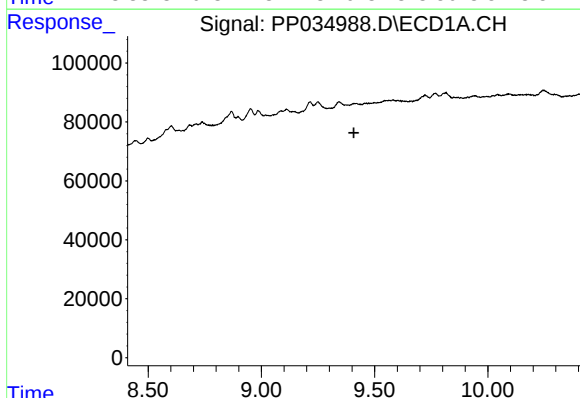
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



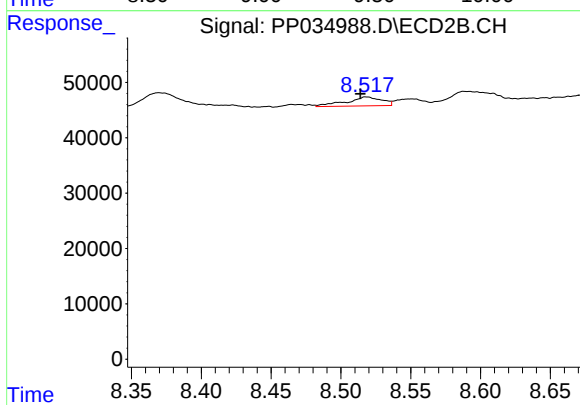
#41 AR-1268-1

R.T.: 8.465 min
Delta R.T.: 0.016 min
Response: 5080
Conc: 1.18 ng/ml



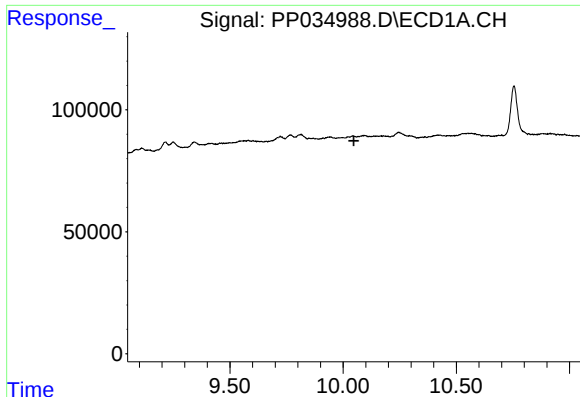
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

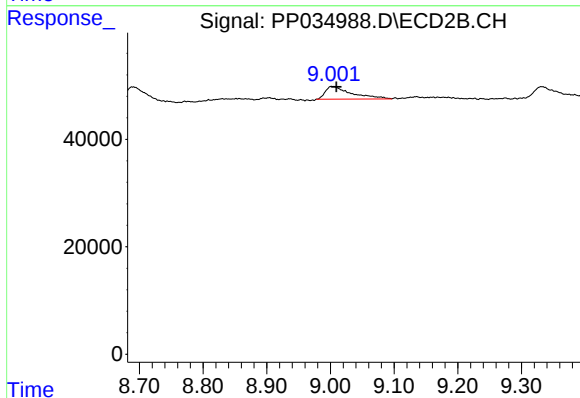
R.T.: 8.518 min
Delta R.T.: 0.004 min
Response: 28507
Conc: 6.89 ng/ml



#44 AR-1268-4

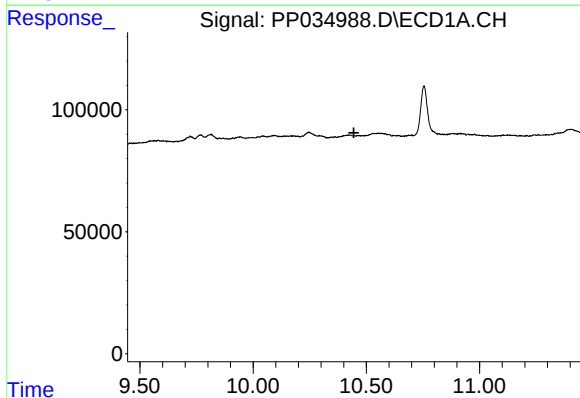
R.T.: 0.000 min
Exp R.T. : 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



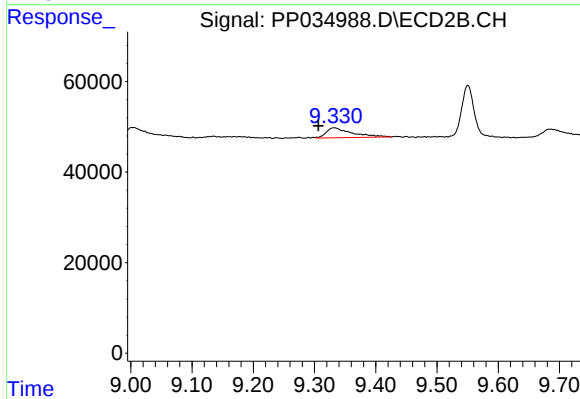
#44 AR-1268-4

R.T.: 9.002 min
Delta R.T.: -0.007 min
Response: 68037
Conc: 52.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.332 min
Delta R.T.: 0.026 min
Response: 64684
Conc: 6.23 ng/ml