

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051422\
 Data File : P0086028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2022 17:41
 Operator : YP\AJ
 Sample : PB144796BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 02:10:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 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...	4.479	3.681	2518672	1007098	24.802	23.108
2)	SA Decachlor...	10.334	8.745	1657176	925501	31.272	27.268
Target Compounds							
3)	L1 AR-1016-1	5.683	0.000	25187	0	7.881	N.D. #
4)	L1 AR-1016-2	5.683	0.000	25187	0	5.666	N.D. #
5)	L1 AR-1016-3	5.759	5.011	58112	5867	21.194	5.308 #
6)	L1 AR-1016-4	0.000	5.011	0	5867	N.D.	6.365 #
7)	L1 AR-1016-5	6.162	5.184f	8113	6055	3.916	5.363 #
8)	L2 AR-1221-1	4.686	3.849f	10402	7318	8.496	14.230 #
9)	L2 AR-1221-2	4.790	3.986	45664	12849	50.025	33.339 #
10)	L2 AR-1221-3	4.855	4.113f	20997	5613	7.791	4.622 #
11)	L3 AR-1232-1	4.855	4.113f	20997	5613	10.257	6.074 #
13)	L3 AR-1232-3	5.683	5.011	25187	5867	14.330	14.211
14)	L3 AR-1232-4	0.000	5.011f	0	5867	N.D.	15.659 #
15)	L3 AR-1232-5	5.969	5.184f	10629	6055	16.051	14.458
16)	L4 AR-1242-1	5.683	0.000	25187	0	9.266	N.D. #
17)	L4 AR-1242-2	5.683	0.000	25187	0	6.700	N.D. #
18)	L4 AR-1242-3	5.759	5.011	58112	5867	24.735	6.240 #
19)	L4 AR-1242-4	0.000	5.011f	0	5867	N.D.	6.221 #
20)	L4 AR-1242-5	6.532f	0.000	4986	0	2.724	N.D. #
21)	L5 AR-1248-1	5.683	0.000	25187	0	12.470	N.D. #
22)	L5 AR-1248-2	5.969	5.011	10629	5867	3.940	4.412
23)	L5 AR-1248-3	6.162	5.011f	8113	5867	2.734	4.264 #
24)	L5 AR-1248-4	6.532	5.184f	4986	6055	1.549	3.782 #
25)	L5 AR-1248-5	6.532f	0.000	4986	0	1.602	N.D. #
26)	L6 AR-1254-1	6.526	0.000	7504	0	2.230	N.D. #
28)	L6 AR-1254-3	7.113	0.000	6412	0	1.269	N.D. #
29)	L6 AR-1254-4	7.413	0.000	6019	0	1.616	N.D. #
38)	L8 AR-1262-3	0.000	7.628	0	2534	N.D.	1.202 #
39)	L8 AR-1262-4	0.000	7.652f	0	809	N.D.	0.204 #
40)	L8 AR-1262-5	0.000	8.232f	0	6264	N.D.	3.497 #
41)	L9 AR-1268-1	0.000	7.628	0	2534	N.D.	0.415 #
42)	L9 AR-1268-2	0.000	7.652f	0	809	N.D.	0.147 #
43)	L9 AR-1268-3	0.000	7.909	0	5579	N.D.	1.227 #
44)	L9 AR-1268-4	0.000	8.232f	0	6264	N.D.	3.208 #

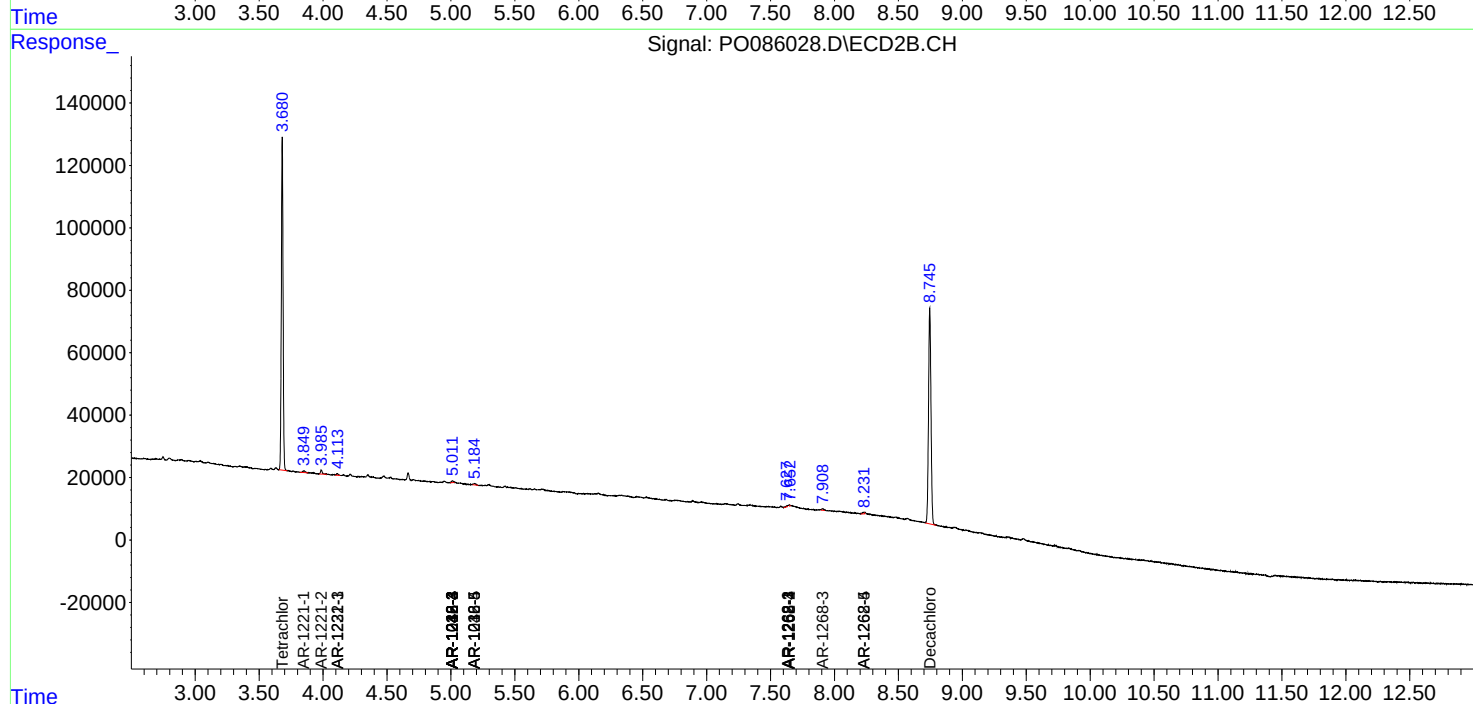
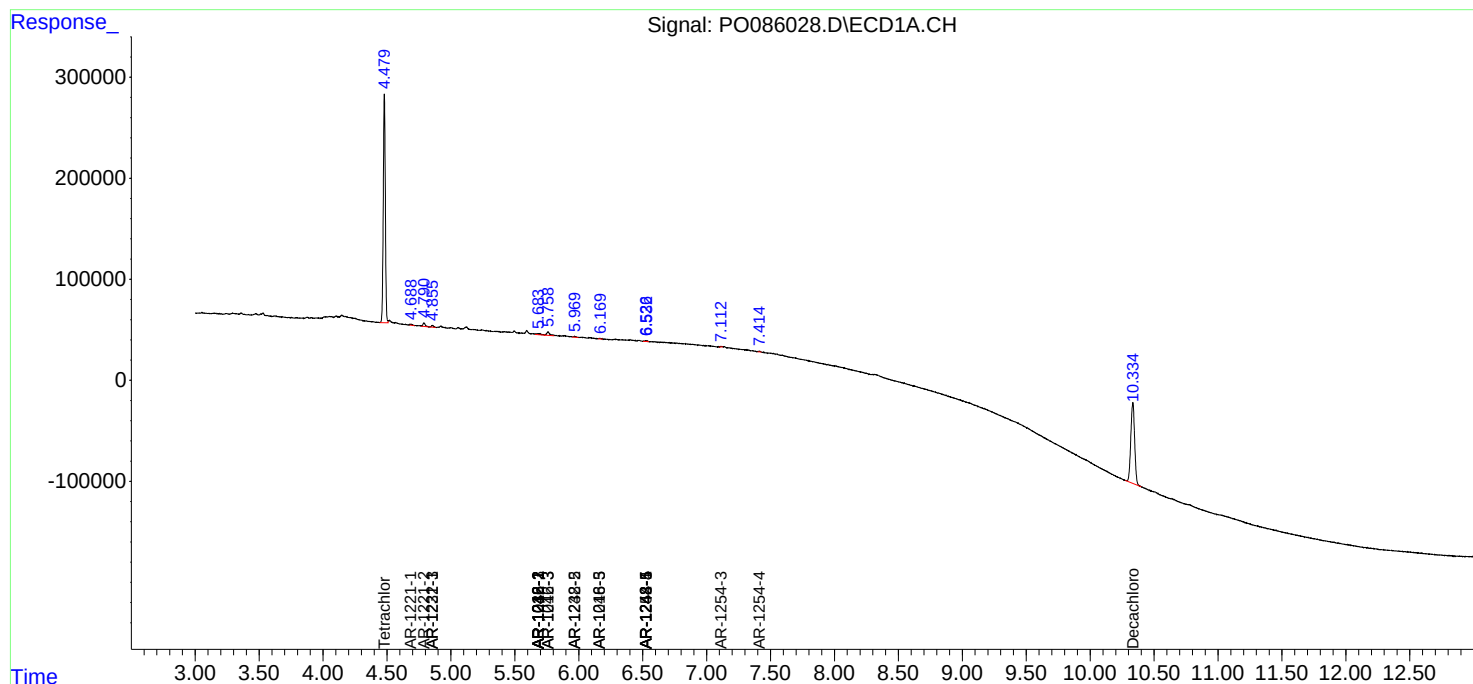
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

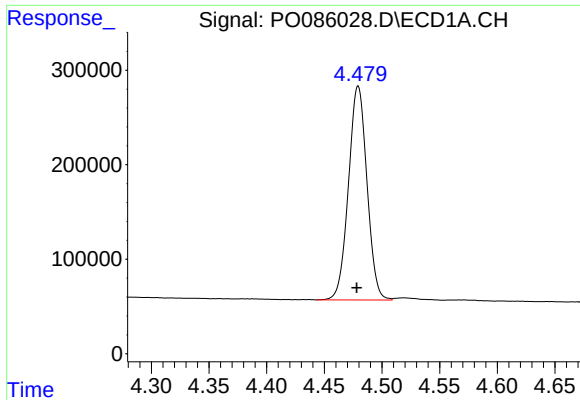
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051422\
Data File : PO086028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2022 17:41
Operator : YP\AJ
Sample : PB144796BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 02:10:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 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

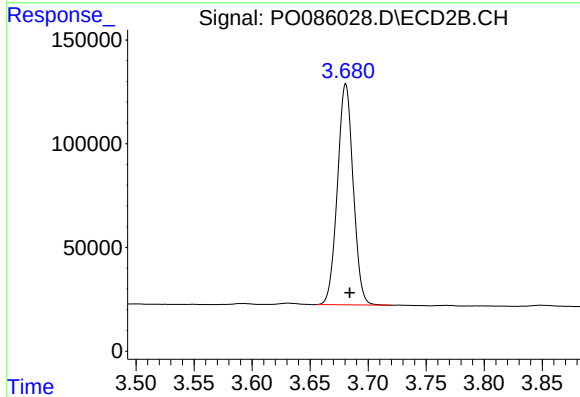




#1 Tetrachloro-m-xylene

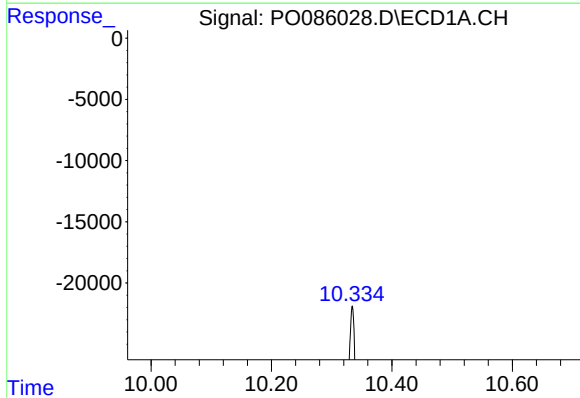
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2518672
Conc: 24.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



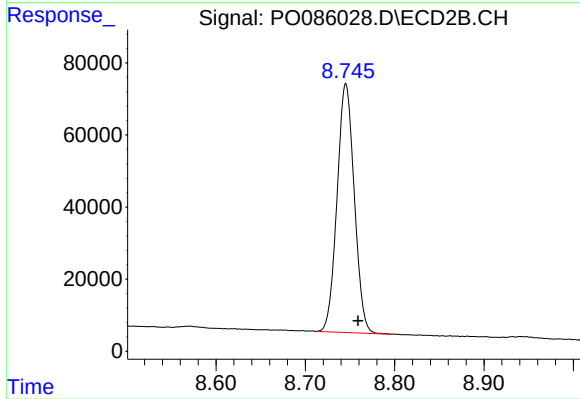
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.003 min
Response: 1007098
Conc: 23.11 ng/ml



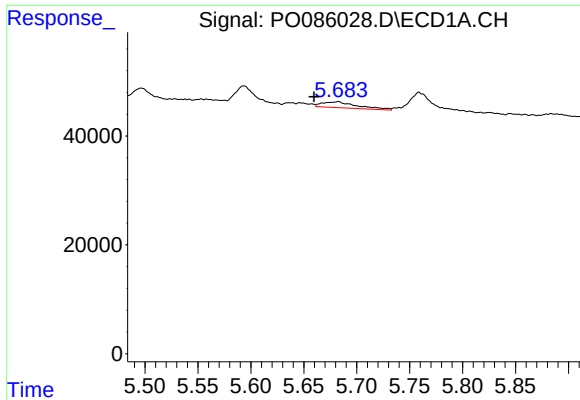
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.007 min
Response: 1657176
Conc: 31.27 ng/ml



#2 Decachlorobiphenyl

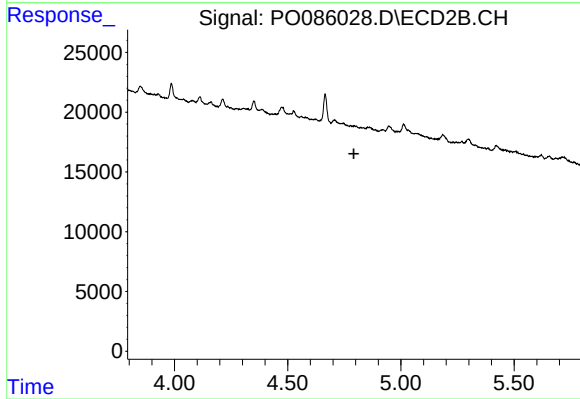
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 925501
Conc: 27.27 ng/ml



#3 AR-1016-1

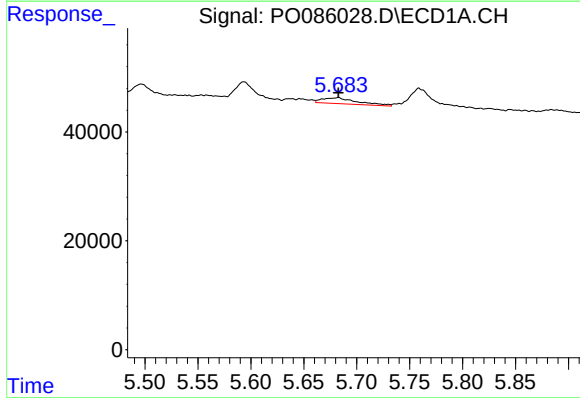
R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 25187
Conc: 7.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



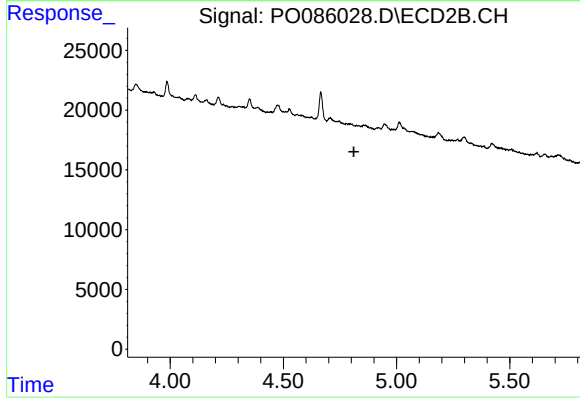
#3 AR-1016-1

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



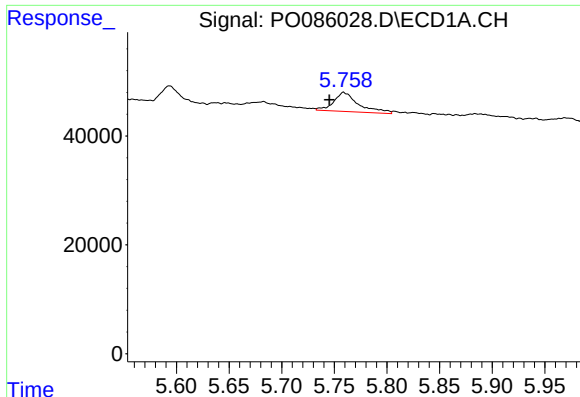
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 25187
Conc: 5.67 ng/ml



#4 AR-1016-2

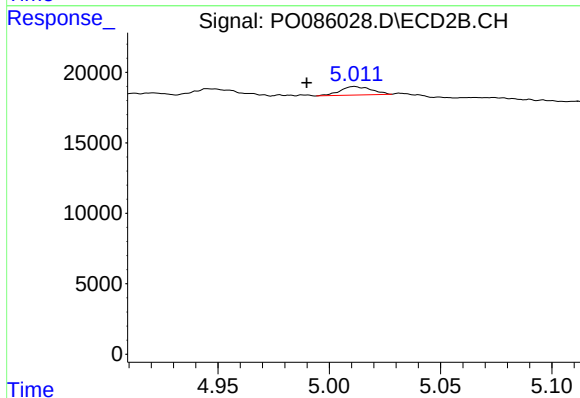
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

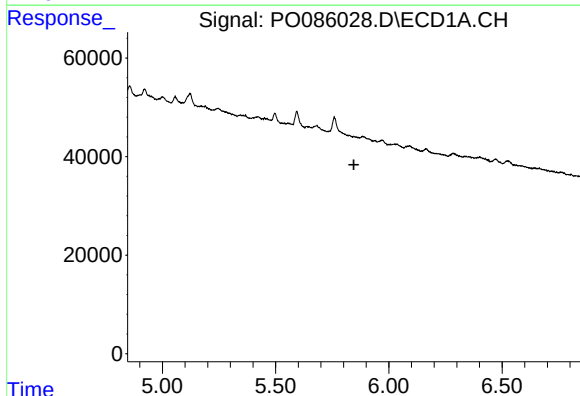
R.T.: 5.759 min
Delta R.T.: 0.013 min
Response: 58112
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



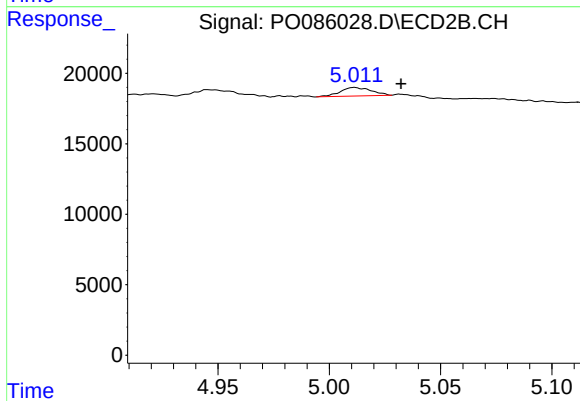
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.021 min
Response: 5867
Conc: 5.31 ng/ml



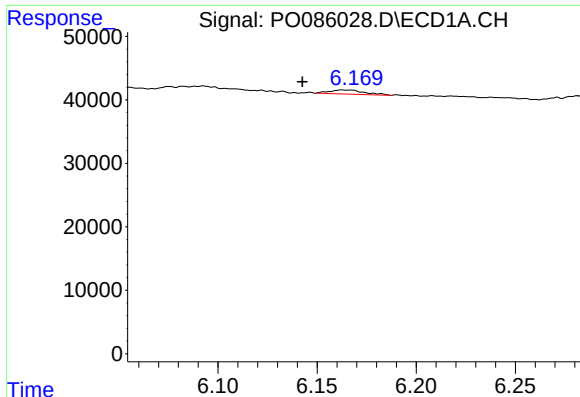
#6 AR-1016-4

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



#6 AR-1016-4

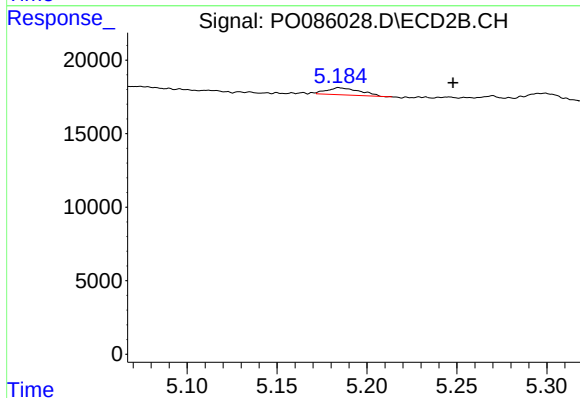
R.T.: 5.011 min
Delta R.T.: -0.021 min
Response: 5867
Conc: 6.36 ng/ml



#7 AR-1016-5

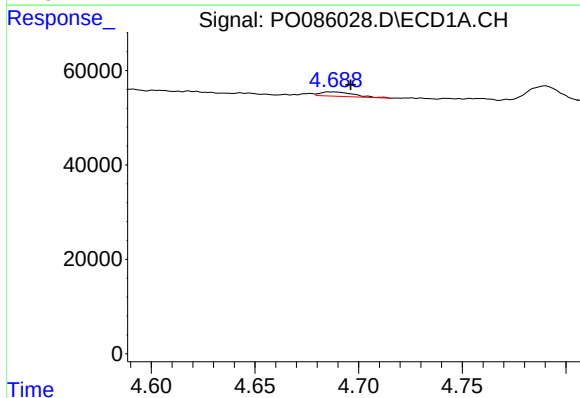
R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 8113
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



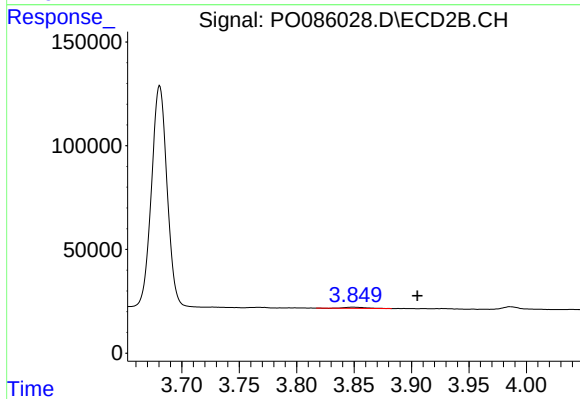
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.063 min
Response: 6055
Conc: 5.36 ng/ml



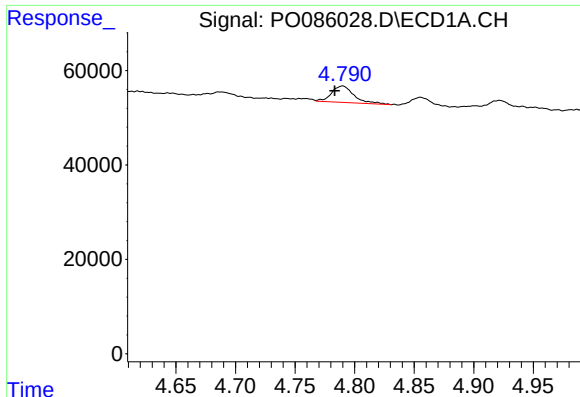
#8 AR-1221-1

R.T.: 4.686 min
Delta R.T.: -0.011 min
Response: 10402
Conc: 8.50 ng/ml



#8 AR-1221-1

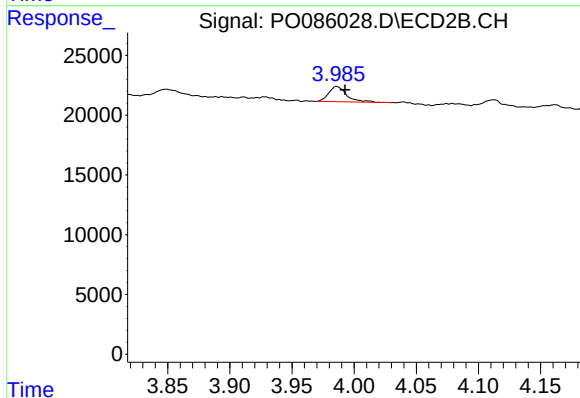
R.T.: 3.849 min
Delta R.T.: -0.056 min
Response: 7318
Conc: 14.23 ng/ml



#9 AR-1221-2

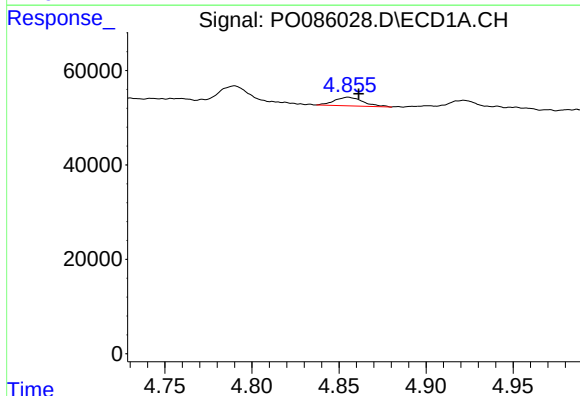
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 45664
Conc: 50.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



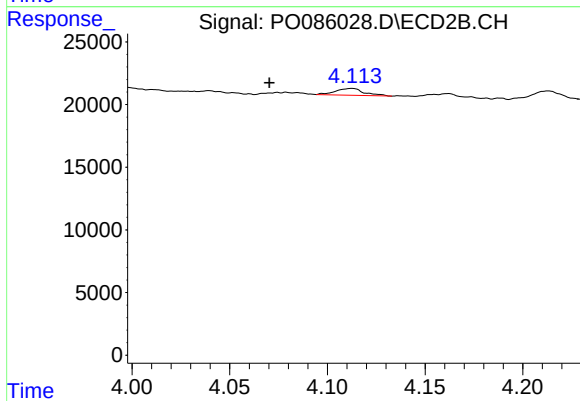
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.007 min
Response: 12849
Conc: 33.34 ng/ml



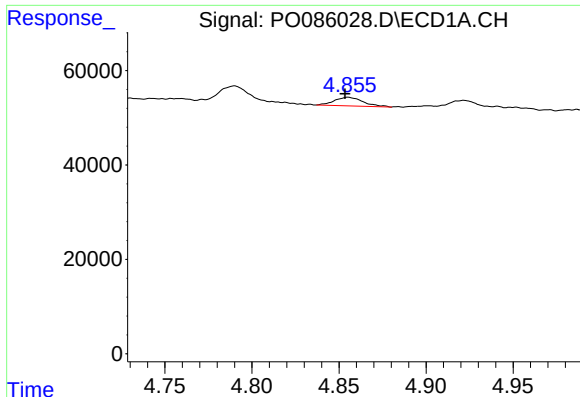
#10 AR-1221-3

R.T.: 4.855 min
Delta R.T.: -0.006 min
Response: 20997
Conc: 7.79 ng/ml



#10 AR-1221-3

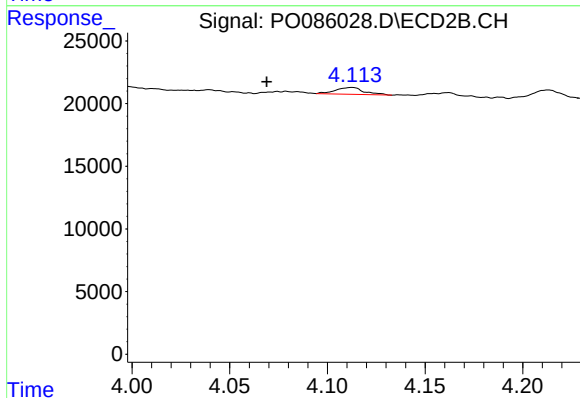
R.T.: 4.113 min
Delta R.T.: 0.042 min
Response: 5613
Conc: 4.62 ng/ml



#11 AR-1232-1

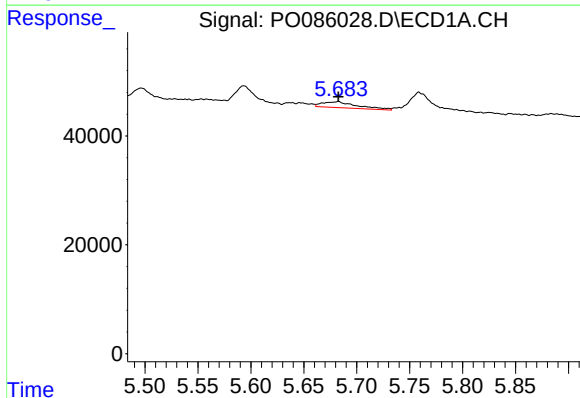
R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 20997
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



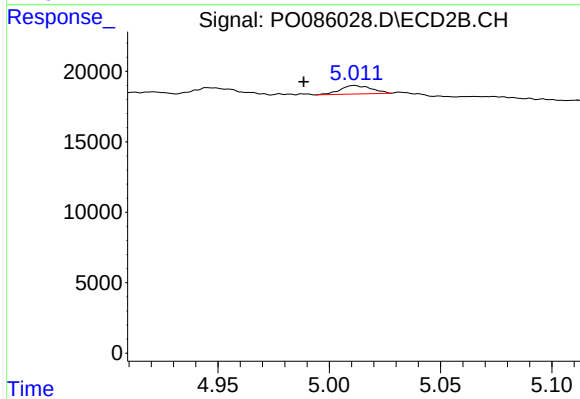
#11 AR-1232-1

R.T.: 4.113 min
Delta R.T.: 0.044 min
Response: 5613
Conc: 6.07 ng/ml



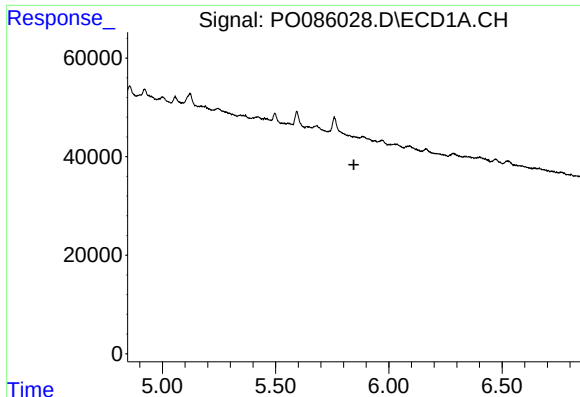
#13 AR-1232-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 25187
Conc: 14.33 ng/ml



#13 AR-1232-3

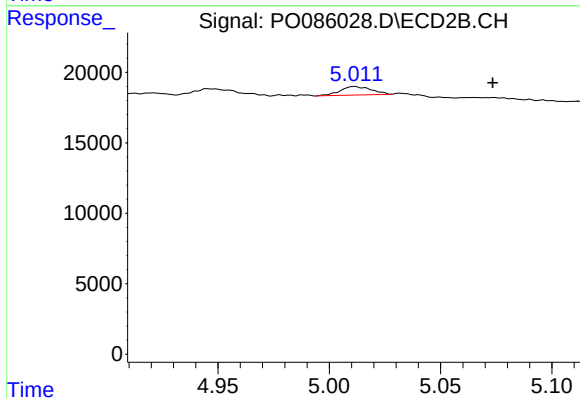
R.T.: 5.011 min
Delta R.T.: 0.023 min
Response: 5867
Conc: 14.21 ng/ml



#14 AR-1232-4

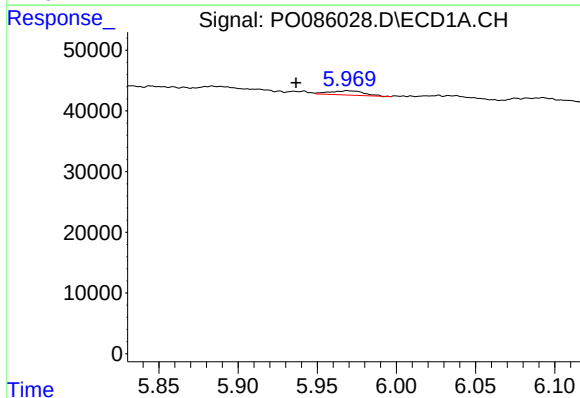
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



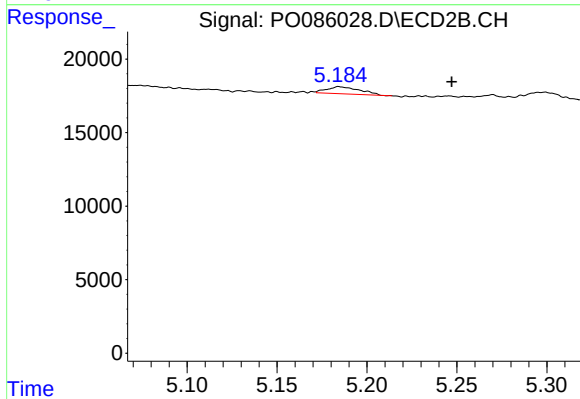
#14 AR-1232-4

R.T.: 5.011 min
Delta R.T.: -0.062 min
Response: 5867
Conc: 15.66 ng/ml



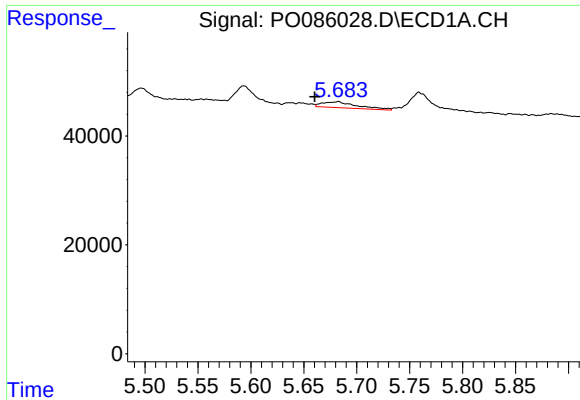
#15 AR-1232-5

R.T.: 5.969 min
Delta R.T.: 0.032 min
Response: 10629
Conc: 16.05 ng/ml



#15 AR-1232-5

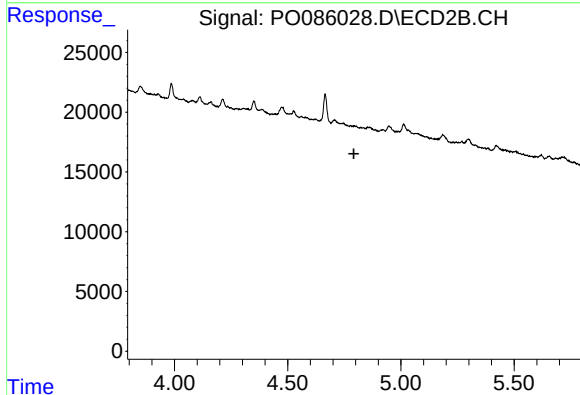
R.T.: 5.184 min
Delta R.T.: -0.063 min
Response: 6055
Conc: 14.46 ng/ml



#16 AR-1242-1

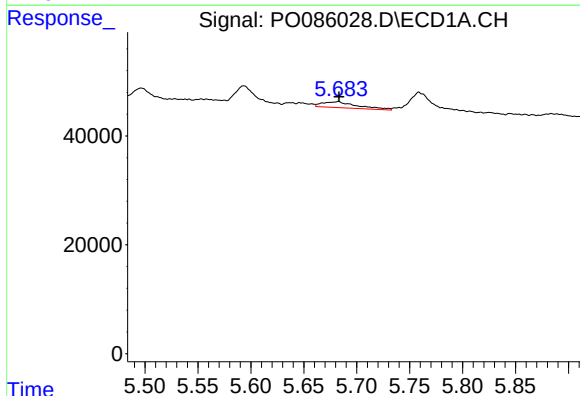
R.T.: 5.683 min
Delta R.T.: 0.022 min
Response: 25187
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



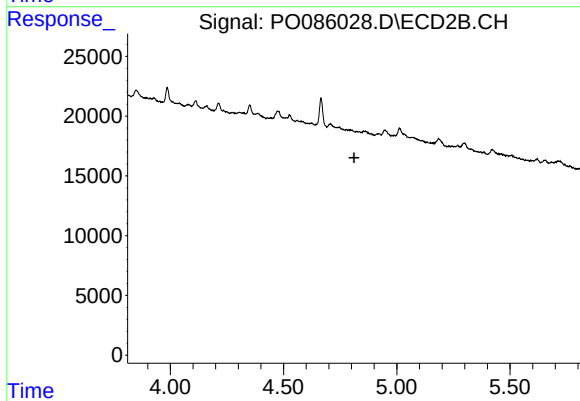
#16 AR-1242-1

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



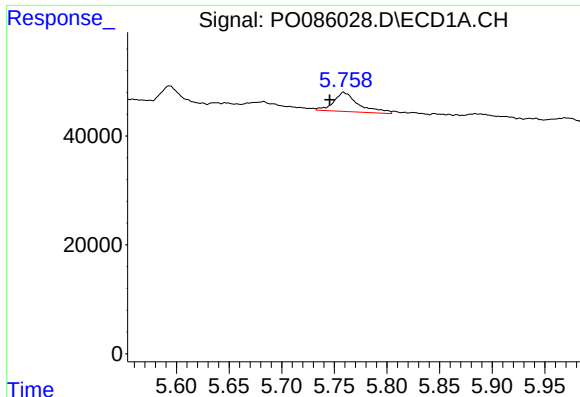
#17 AR-1242-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 25187
Conc: 6.70 ng/ml



#17 AR-1242-2

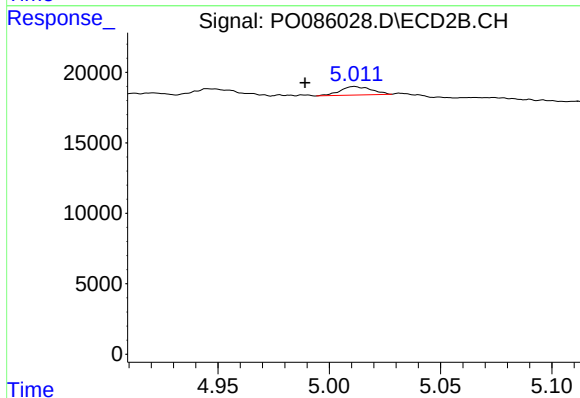
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

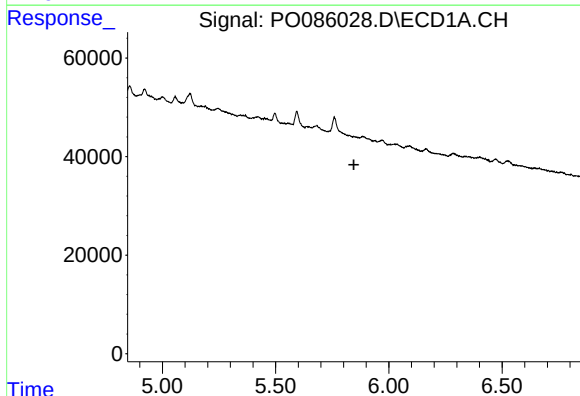
R.T.: 5.759 min
Delta R.T.: 0.013 min
Response: 58112
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



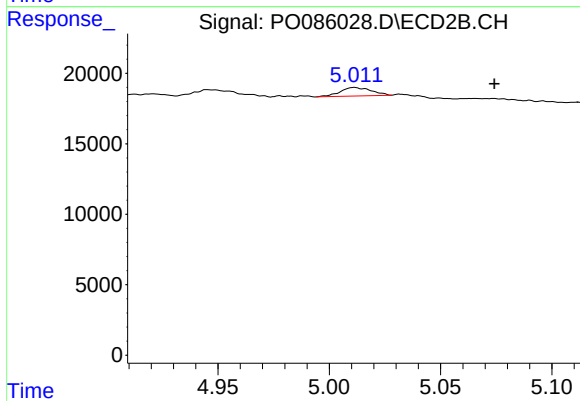
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.022 min
Response: 5867
Conc: 6.24 ng/ml



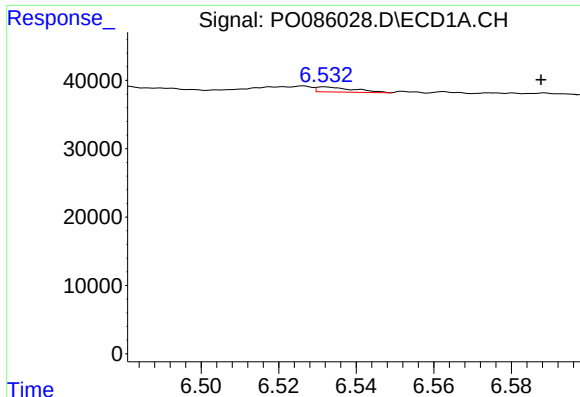
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.846 min
Response: 0
Conc: N.D.



#19 AR-1242-4

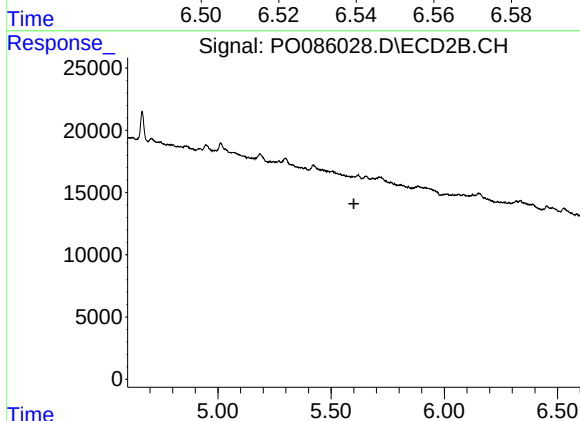
R.T.: 5.011 min
Delta R.T.: -0.063 min
Response: 5867
Conc: 6.22 ng/ml



#20 AR-1242-5

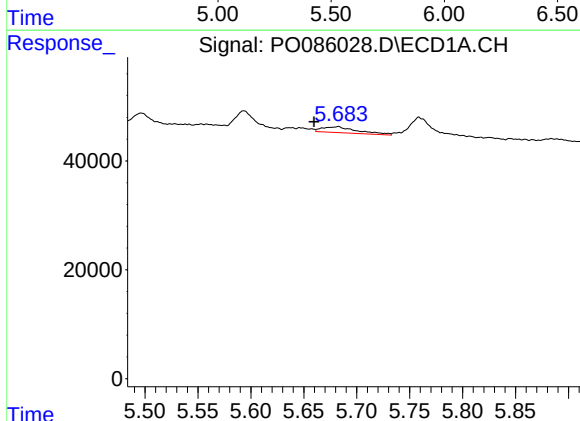
R.T.: 6.532 min
Delta R.T.: -0.056 min
Response: 4986
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



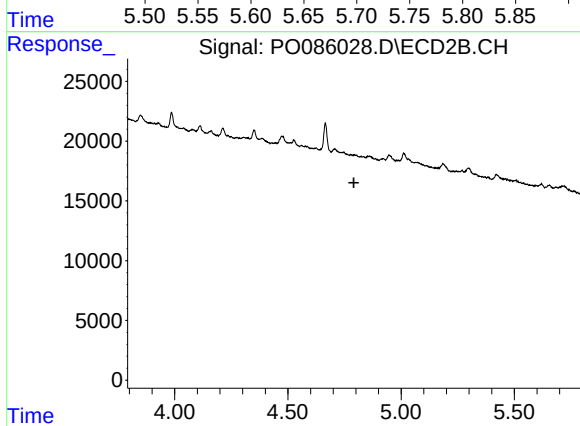
#20 AR-1242-5

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



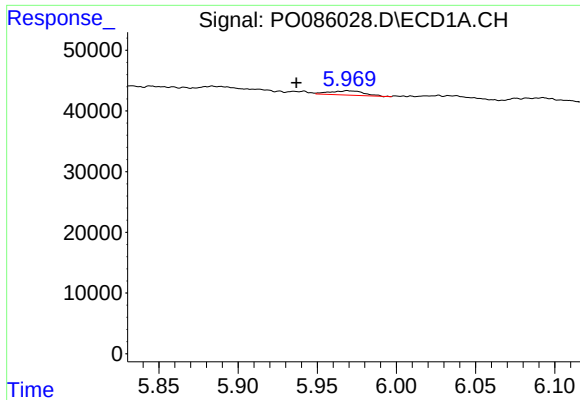
#21 AR-1248-1

R.T.: 5.683 min
Delta R.T.: 0.023 min
Response: 25187
Conc: 12.47 ng/ml



#21 AR-1248-1

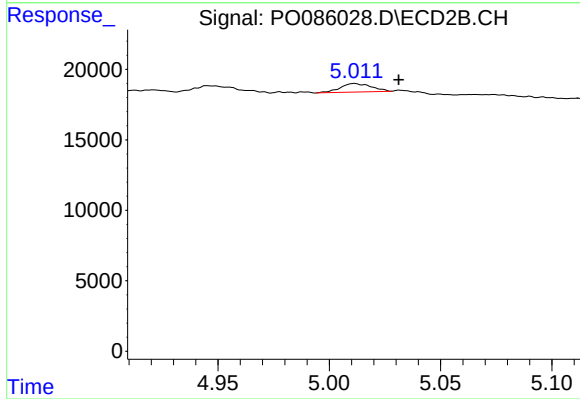
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

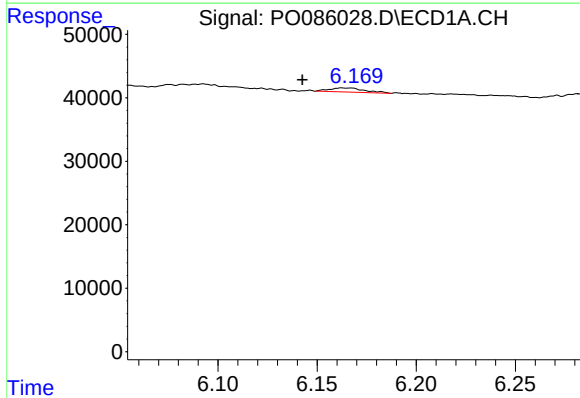
R.T.: 5.969 min
Delta R.T.: 0.032 min
Response: 10629
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



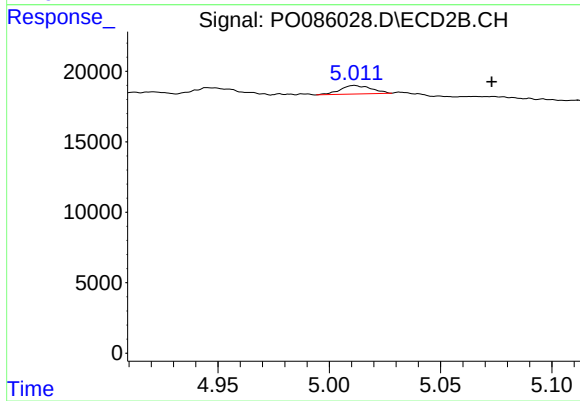
#22 AR-1248-2

R.T.: 5.011 min
Delta R.T.: -0.020 min
Response: 5867
Conc: 4.41 ng/ml



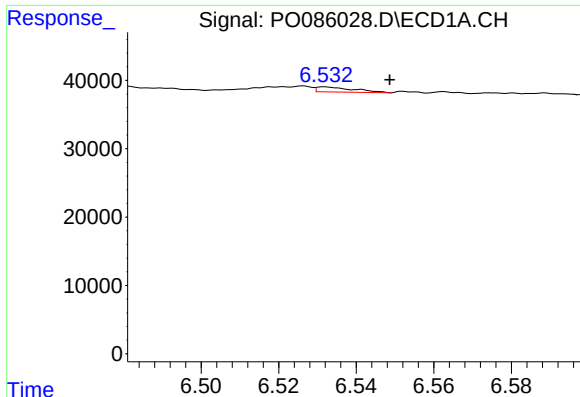
#23 AR-1248-3

R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 8113
Conc: 2.73 ng/ml



#23 AR-1248-3

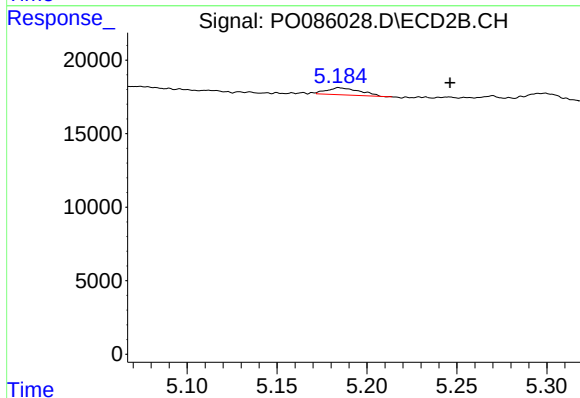
R.T.: 5.011 min
Delta R.T.: -0.062 min
Response: 5867
Conc: 4.26 ng/ml



#24 AR-1248-4

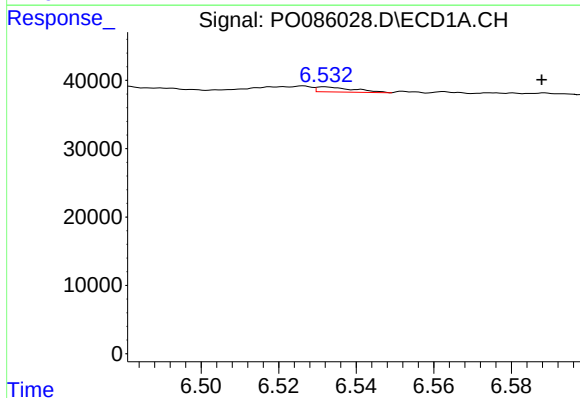
R.T.: 6.532 min
Delta R.T.: -0.017 min
Response: 4986
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



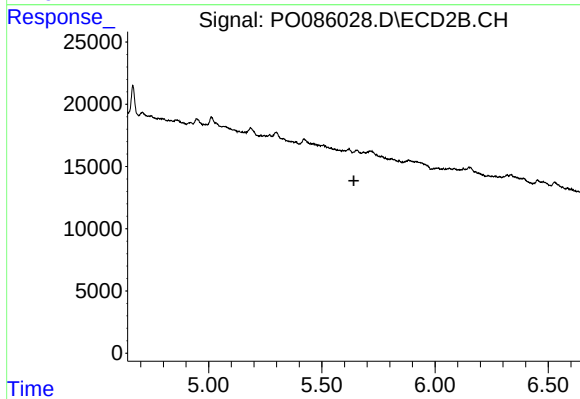
#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: -0.062 min
Response: 6055
Conc: 3.78 ng/ml



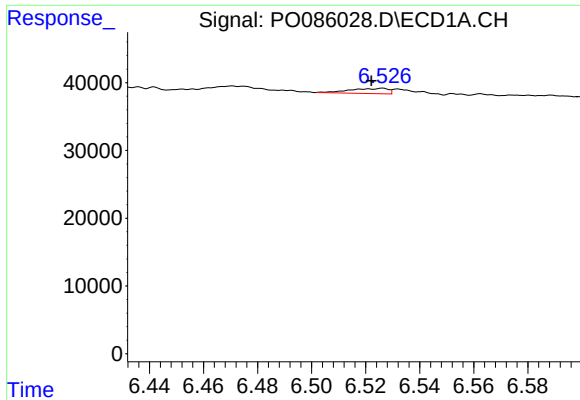
#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: -0.056 min
Response: 4986
Conc: 1.60 ng/ml



#25 AR-1248-5

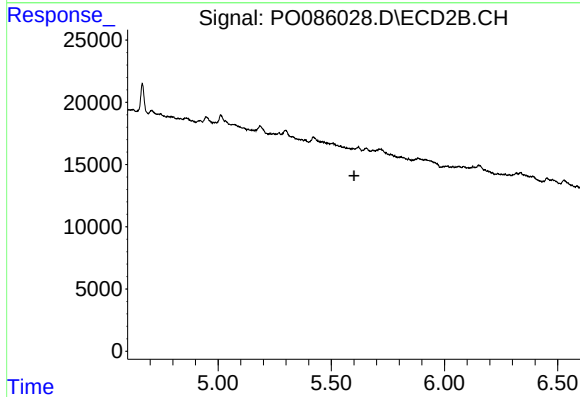
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

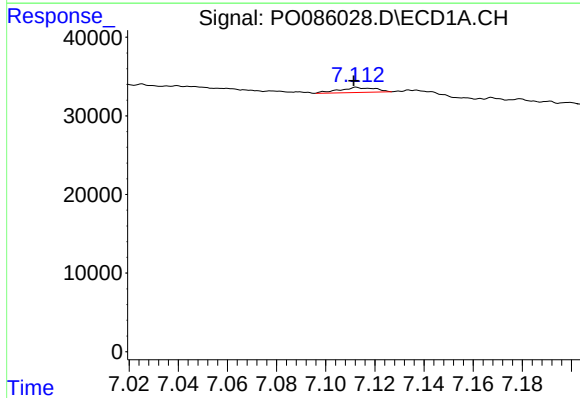
R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 7504
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



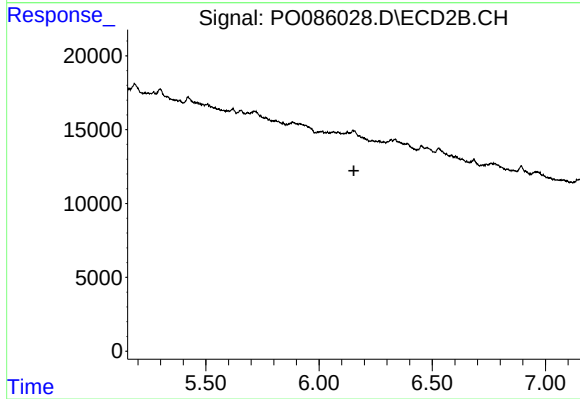
#26 AR-1254-1

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



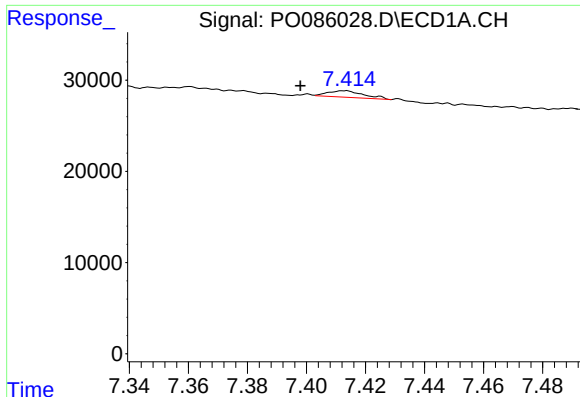
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.001 min
Response: 6412
Conc: 1.27 ng/ml



#28 AR-1254-3

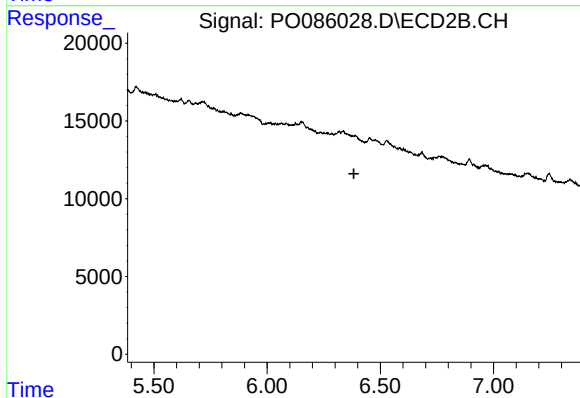
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

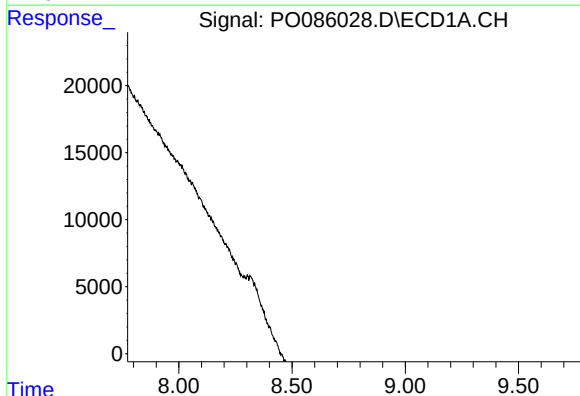
R.T.: 7.413 min
Delta R.T.: 0.015 min
Response: 6019
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



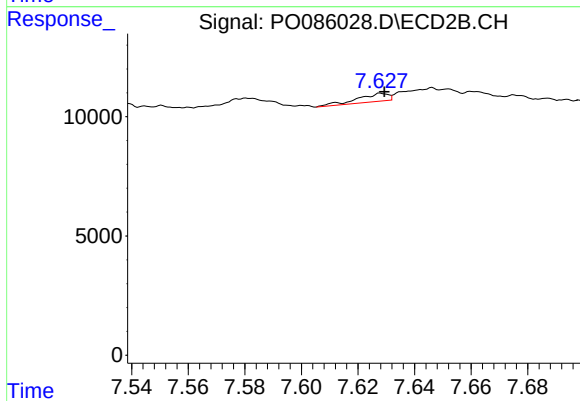
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



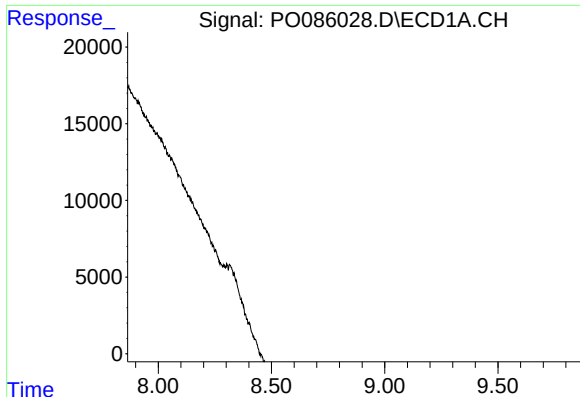
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

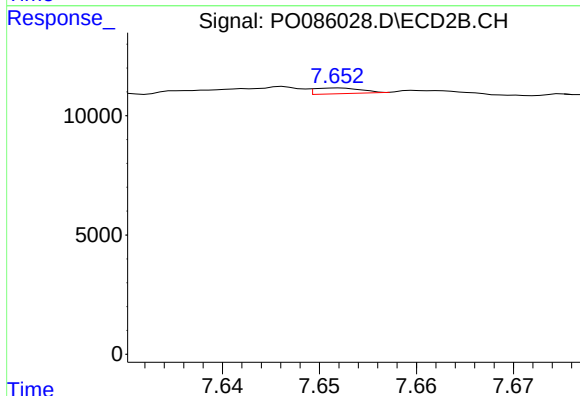
R.T.: 7.628 min
Delta R.T.: -0.001 min
Response: 2534
Conc: 1.20 ng/ml



#39 AR-1262-4

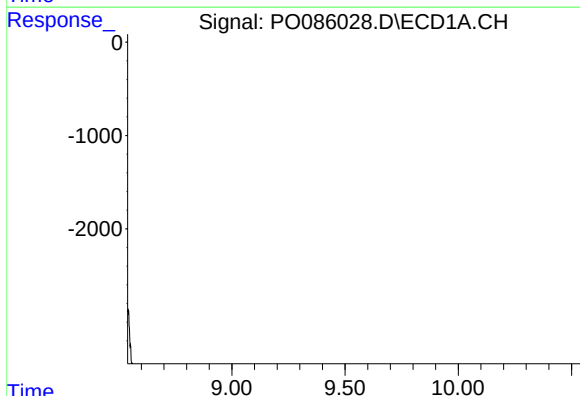
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



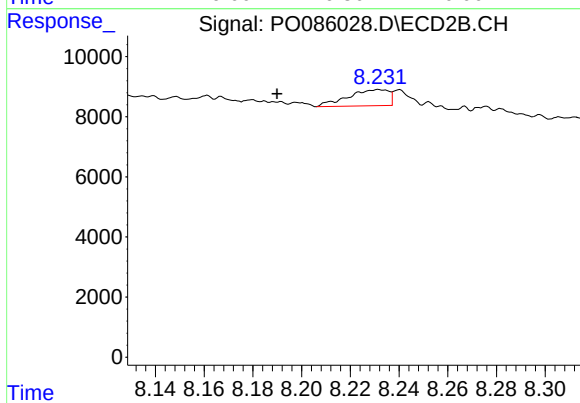
#39 AR-1262-4

R.T.: 7.652 min
Delta R.T.: -0.040 min
Response: 809
Conc: 0.20 ng/ml



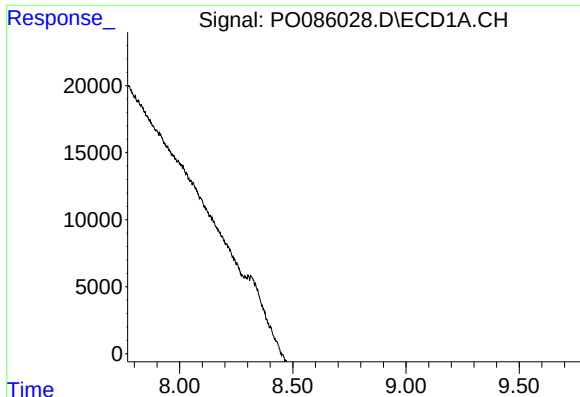
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.539 min
Response: 0
Conc: N.D.



#40 AR-1262-5

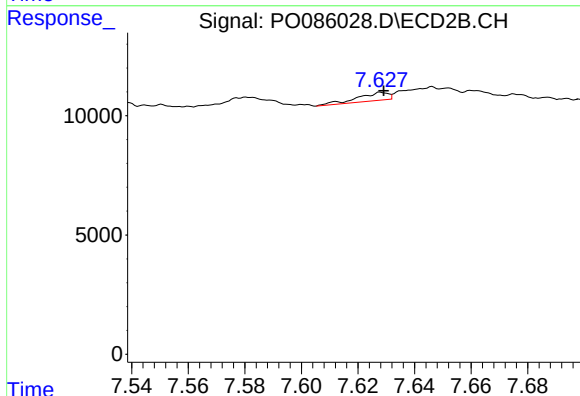
R.T.: 8.232 min
Delta R.T.: 0.042 min
Response: 6264
Conc: 3.50 ng/ml



#41 AR-1268-1

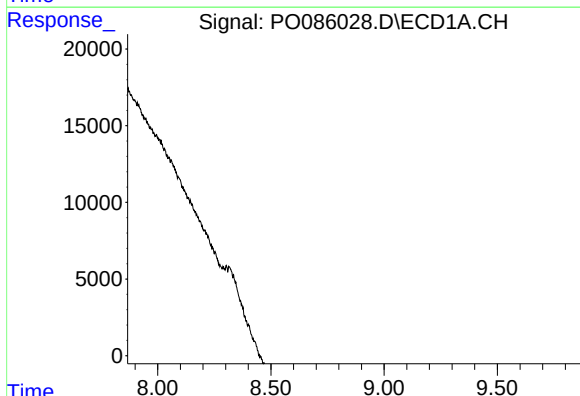
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



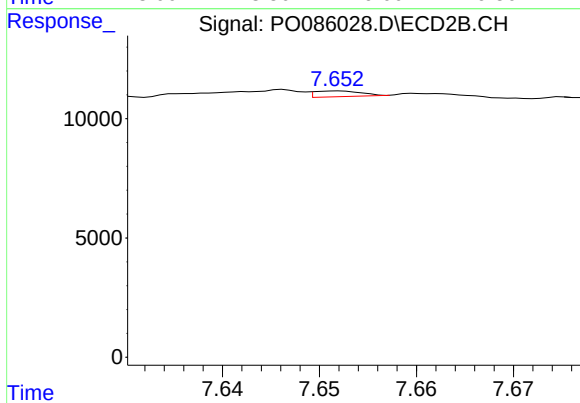
#41 AR-1268-1

R.T.: 7.628 min
Delta R.T.: -0.001 min
Response: 2534
Conc: 0.42 ng/ml



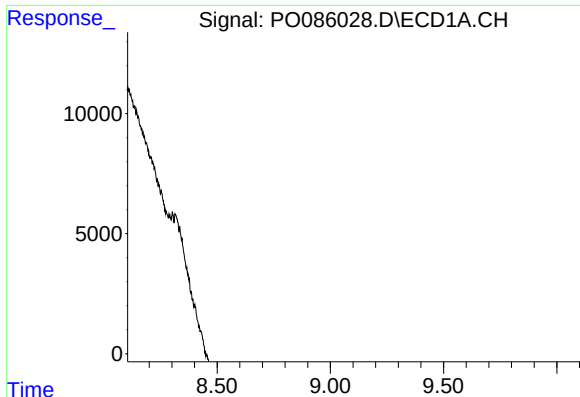
#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.041 min
Response: 809
Conc: 0.15 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :

#43 AR-1268-3

R.T.: 7.909 min
Delta R.T.: 0.006 min
Response: 5579
Conc: 1.23 ng/ml

#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.541 min
Response: 0
Conc: N.D.

#44 AR-1268-4

R.T.: 8.232 min
Delta R.T.: 0.041 min
Response: 6264
Conc: 3.21 ng/ml