

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086312.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 11:43
 Operator : YP\AJ
 Sample : N2871-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:09:52 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...	4.478	3.675	2324097	934245	22.873	21.448
2)	SA Decachlor...	10.331	8.730	1088240	596827	20.042	17.150
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	8020	0	2.510	N.D. #
5)	L1 AR-1016-3	5.801f	0.000	6038	0	2.202	N.D. #
6)	L1 AR-1016-4	5.801f	0.000	6038	0	2.724	N.D. #
7)	L1 AR-1016-5	0.000	5.222	0	4844	N.D.	4.290 #
8)	L2 AR-1221-1	4.688	0.000	45969	0	37.546	N.D. #
9)	L2 AR-1221-2	4.789	3.980	35461	13621	38.847	35.343
10)	L2 AR-1221-3	4.915f	0.000	4062	0	1.507	N.D. #
11)	L3 AR-1232-1	4.915f	0.000	4062	0	1.984	N.D. #
12)	L3 AR-1232-2	5.351f	0.000	21811	0	23.159	N.D. #
14)	L3 AR-1232-4	5.801f	0.000	6038	0	6.941	N.D. #
15)	L3 AR-1232-5	0.000	5.222	0	4844	N.D.	11.565 #
16)	L4 AR-1242-1	5.592f	0.000	8020	0	2.950	N.D. #
18)	L4 AR-1242-3	5.801f	0.000	6038	0	2.570	N.D. #
19)	L4 AR-1242-4	5.801f	0.000	6038	0	3.185	N.D. #
20)	L4 AR-1242-5	6.522f	0.000	5063	0	2.766	N.D. #
21)	L5 AR-1248-1	5.592f	0.000	8020	0	3.971	N.D. #
24)	L5 AR-1248-4	6.522	5.222	5063	4844	1.573	3.025 #
25)	L5 AR-1248-5	6.522f	0.000	5063	0	1.627	N.D. #
26)	L6 AR-1254-1	6.522	0.000	5063	0	1.504	N.D. #
30)	L6 AR-1254-5	7.819	6.787	51389	6717	13.189	2.271 #
33)	L7 AR-1260-3	7.898	0.000	21569	0	7.815	N.D. #
35)	L7 AR-1260-5	8.449	7.326	16188	7864	2.623	1.815 #
36)	L8 AR-1262-1	7.898	6.826	21569	6117	4.769	2.024 #
37)	L8 AR-1262-2	8.449	7.326	16188	7864	2.068	1.432 #
38)	L8 AR-1262-3	0.000	7.612	0	6071	N.D.	2.880 #
39)	L8 AR-1262-4	0.000	7.674	0	7087	N.D.	1.788 #
41)	L9 AR-1268-1	0.000	7.612	0	6071	N.D.	0.995 #
42)	L9 AR-1268-2	0.000	7.674	0	7087	N.D.	1.291 #

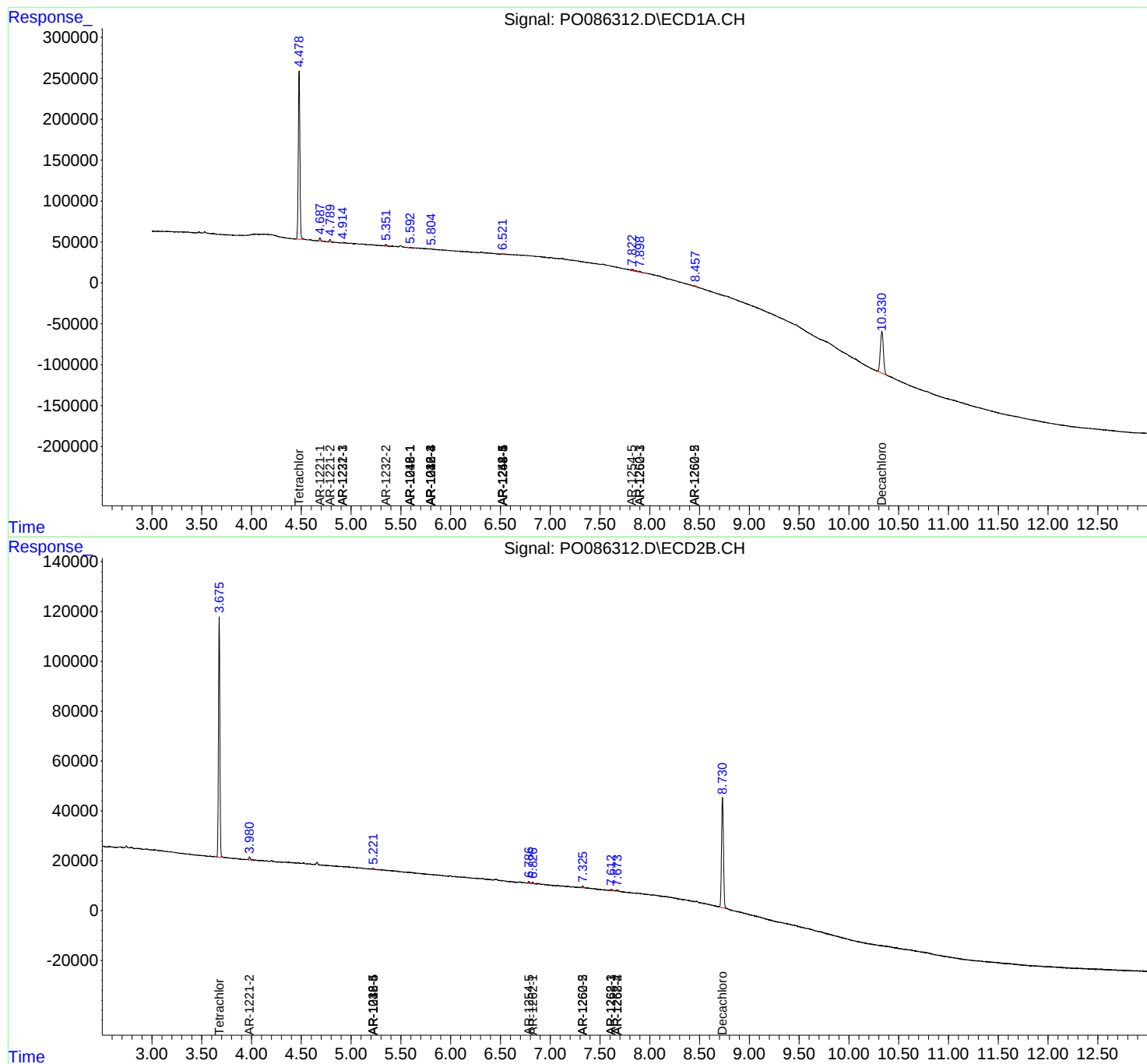
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

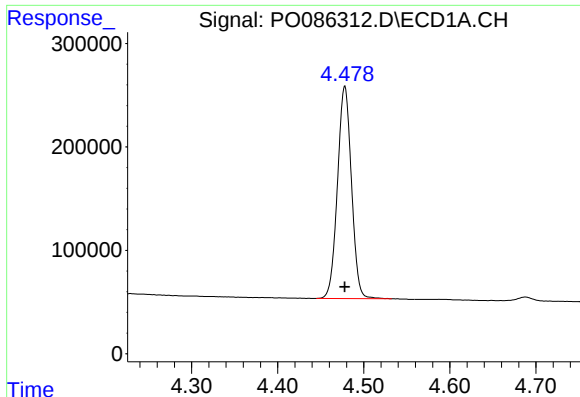
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 11:43
Operator : YP\AJ
Sample : N2871-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:09:52 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

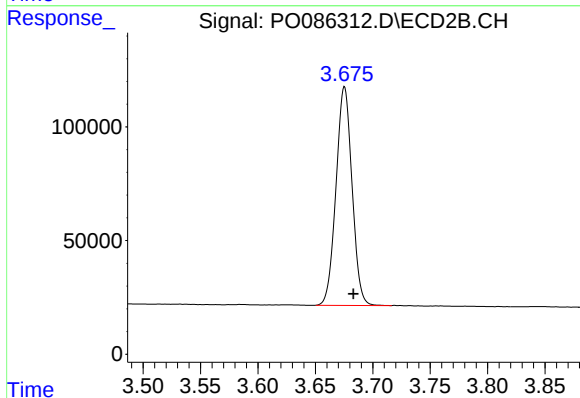




#1 Tetrachloro-m-xylene

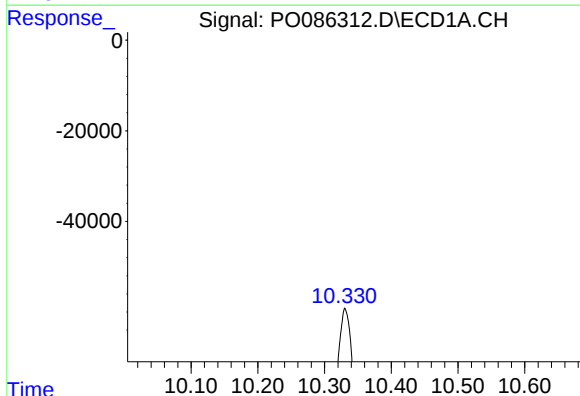
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2324097
Conc: 22.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



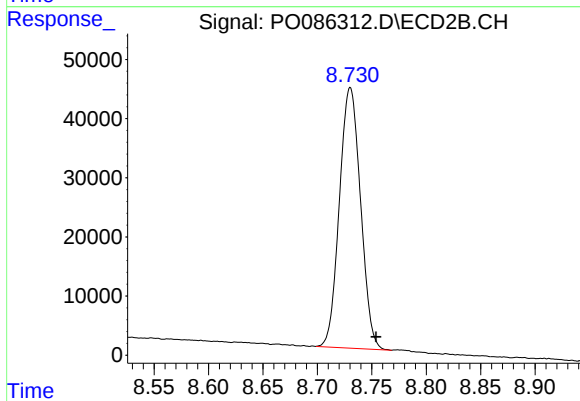
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 934245
Conc: 21.45 ng/ml



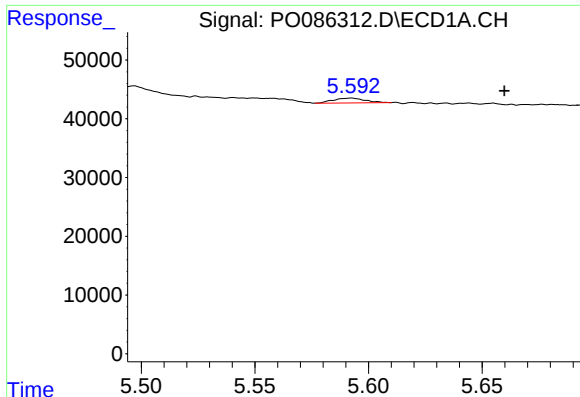
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 1088240
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

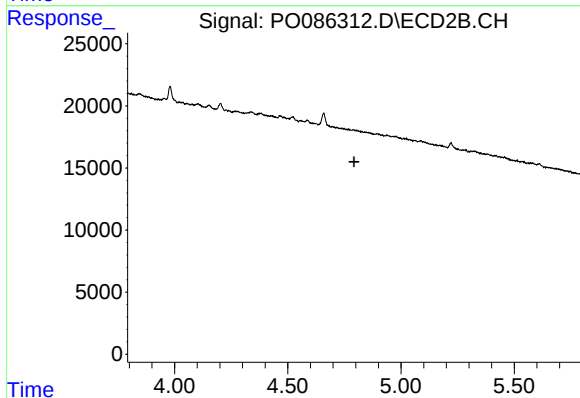
R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 596827
Conc: 17.15 ng/ml



#3 AR-1016-1

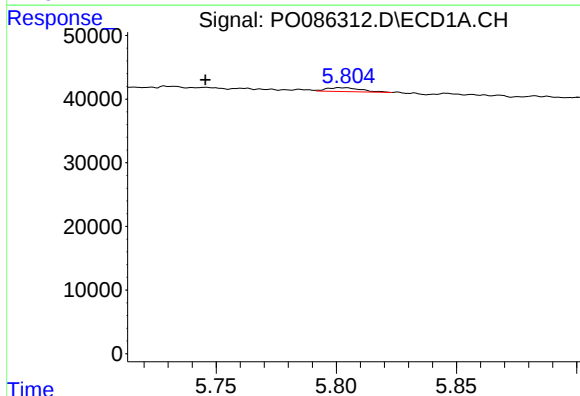
R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 8020
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



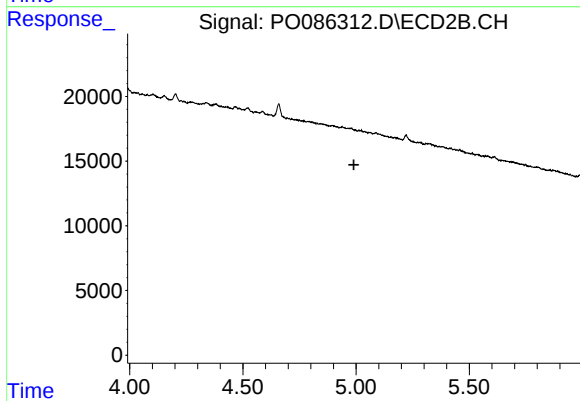
#3 AR-1016-1

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



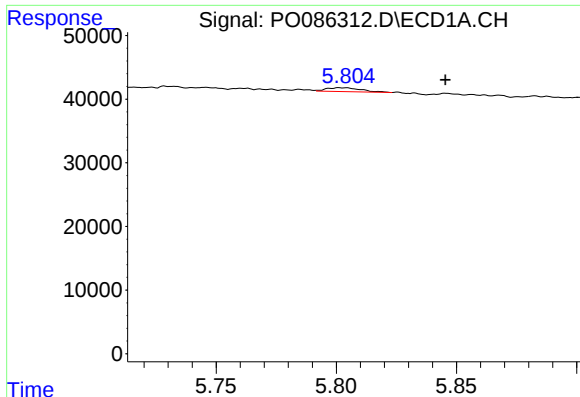
#5 AR-1016-3

R.T.: 5.801 min
Delta R.T.: 0.056 min
Response: 6038
Conc: 2.20 ng/ml



#5 AR-1016-3

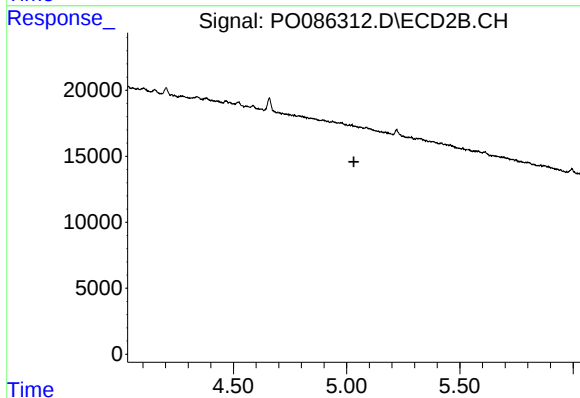
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

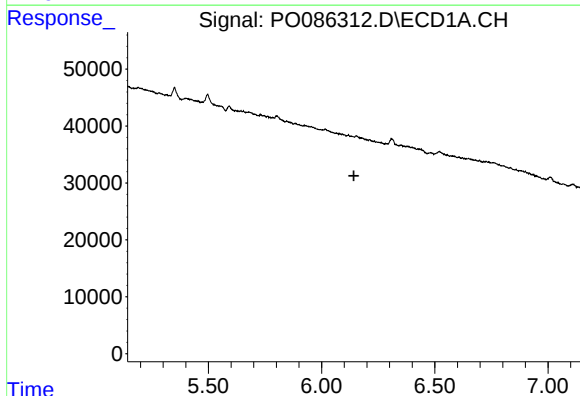
R.T.: 5.801 min
Delta R.T.: -0.044 min
Response: 6038
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



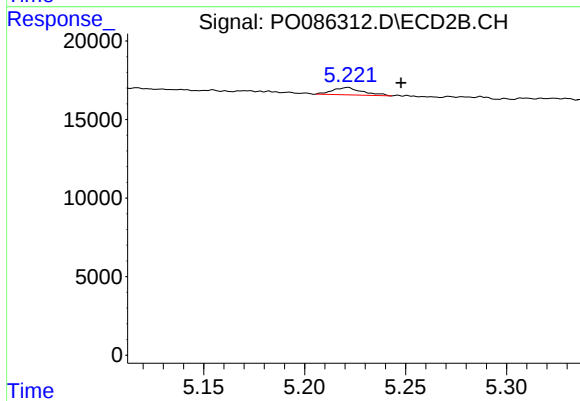
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



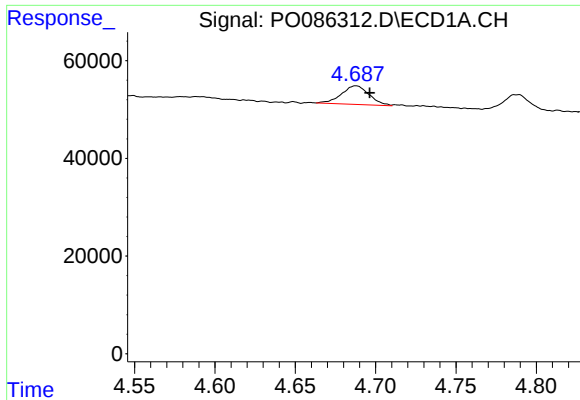
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

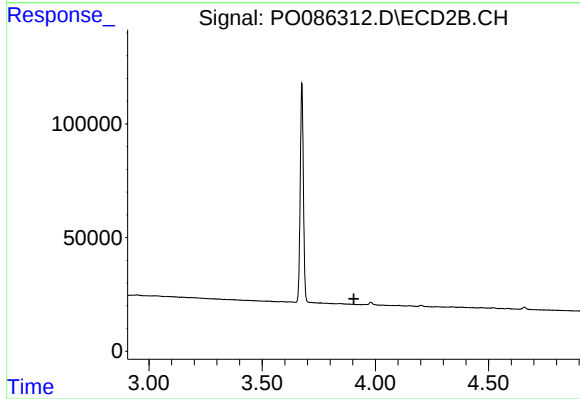
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 4844
Conc: 4.29 ng/ml



#8 AR-1221-1

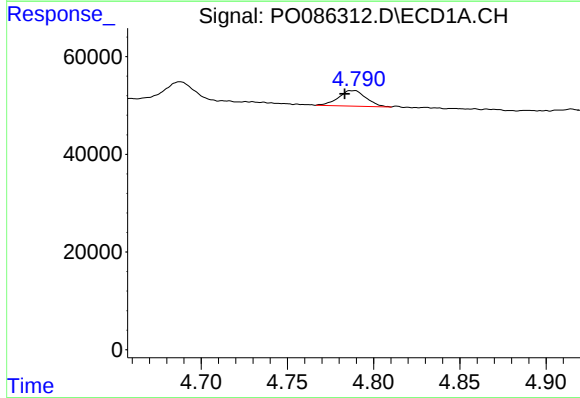
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 45969
Conc: 37.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



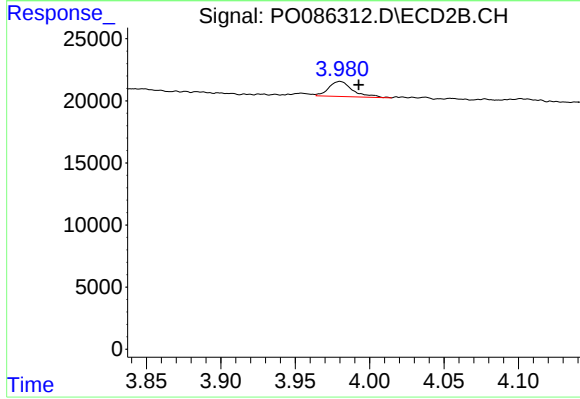
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



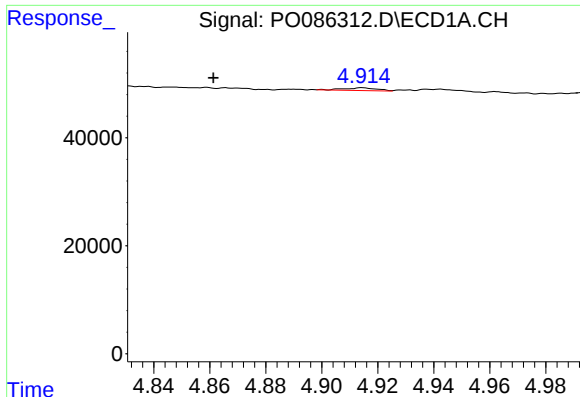
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 35461
Conc: 38.85 ng/ml



#9 AR-1221-2

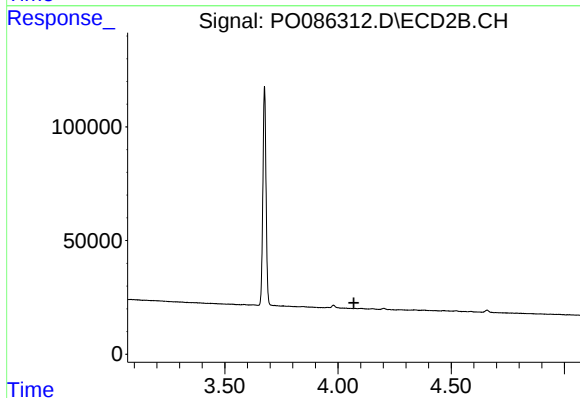
R.T.: 3.980 min
Delta R.T.: -0.012 min
Response: 13621
Conc: 35.34 ng/ml



#10 AR-1221-3

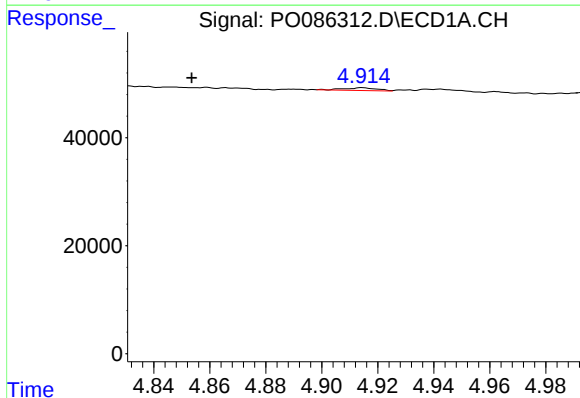
R.T.: 4.915 min
Delta R.T.: 0.053 min
Response: 4062
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



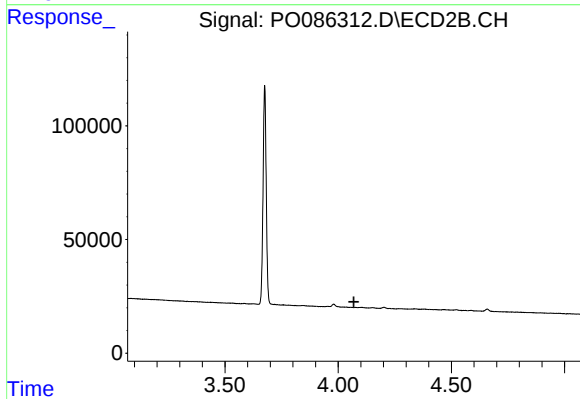
#10 AR-1221-3

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



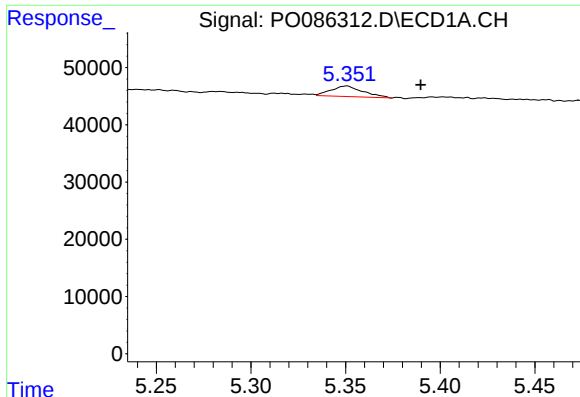
#11 AR-1232-1

R.T.: 4.915 min
Delta R.T.: 0.061 min
Response: 4062
Conc: 1.98 ng/ml



#11 AR-1232-1

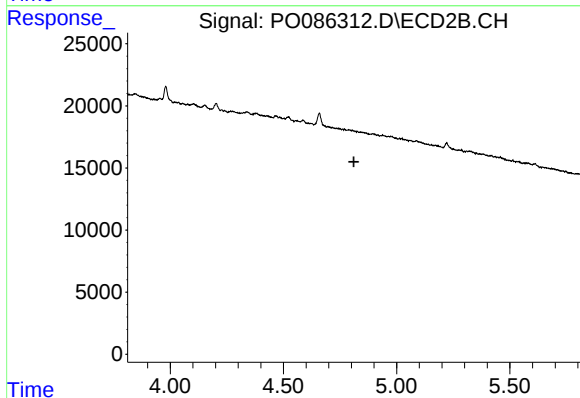
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

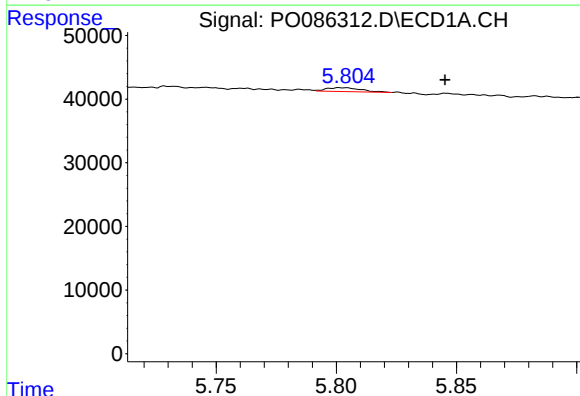
R.T.: 5.351 min
Delta R.T.: -0.039 min
Response: 21811
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



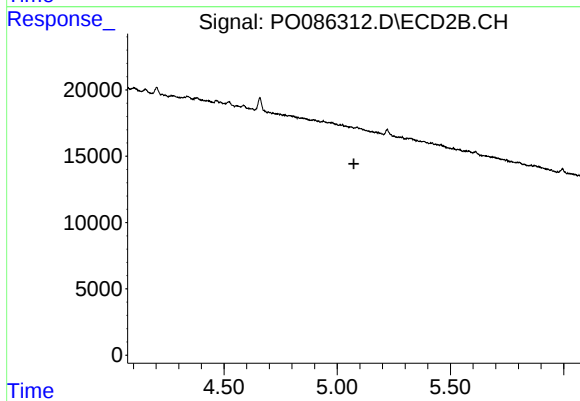
#12 AR-1232-2

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



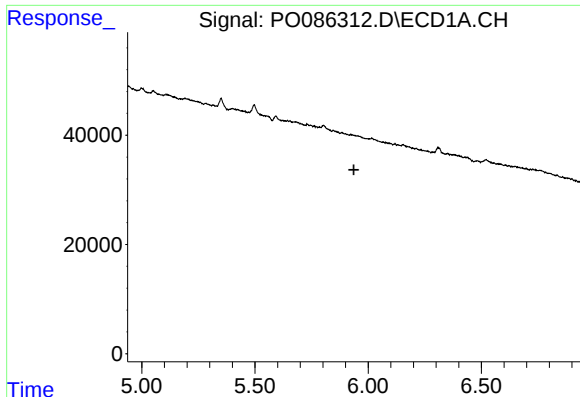
#14 AR-1232-4

R.T.: 5.801 min
Delta R.T.: -0.044 min
Response: 6038
Conc: 6.94 ng/ml



#14 AR-1232-4

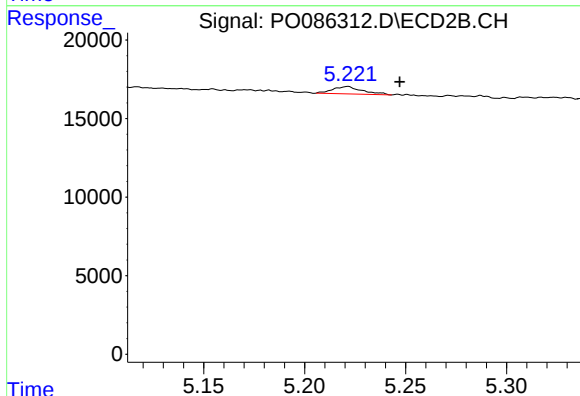
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

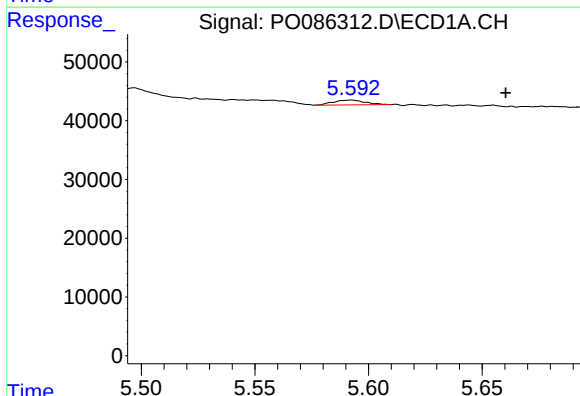
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



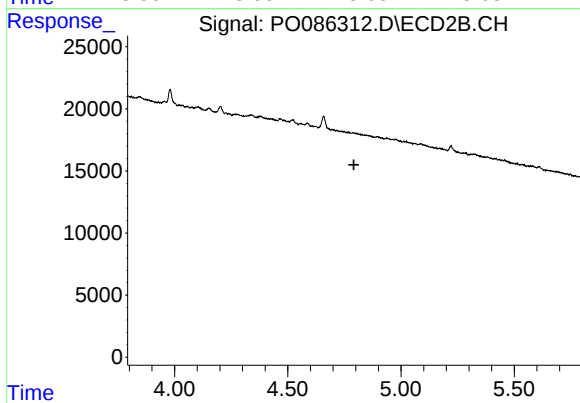
#15 AR-1232-5

R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 4844
Conc: 11.56 ng/ml



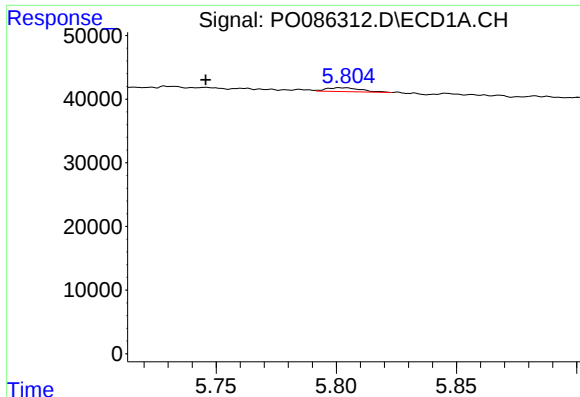
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 8020
Conc: 2.95 ng/ml



#16 AR-1242-1

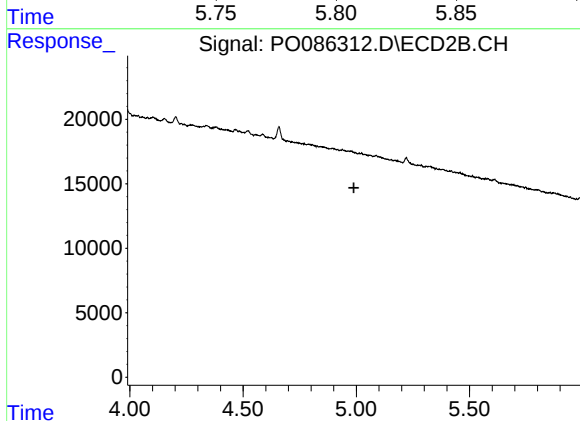
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

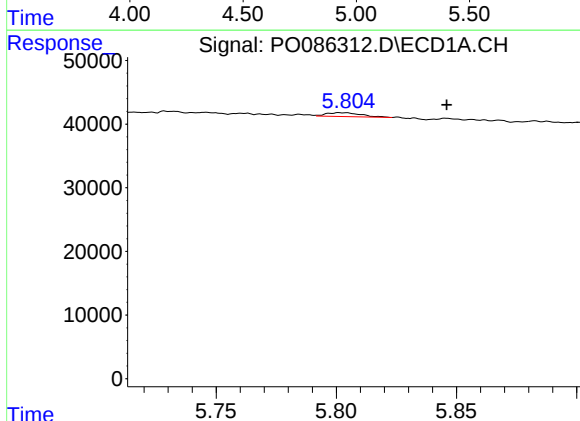
R.T.: 5.801 min
Delta R.T.: 0.056 min
Response: 6038
Conc: 2.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



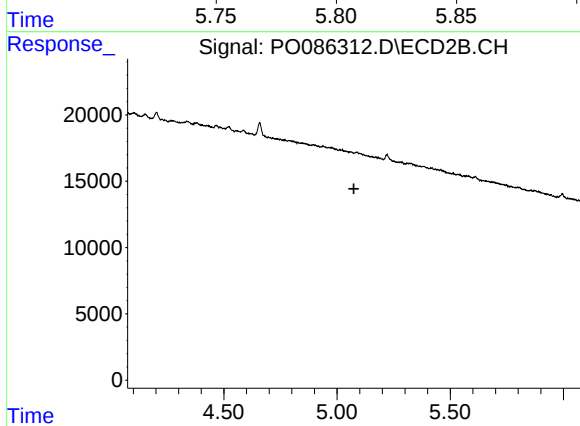
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



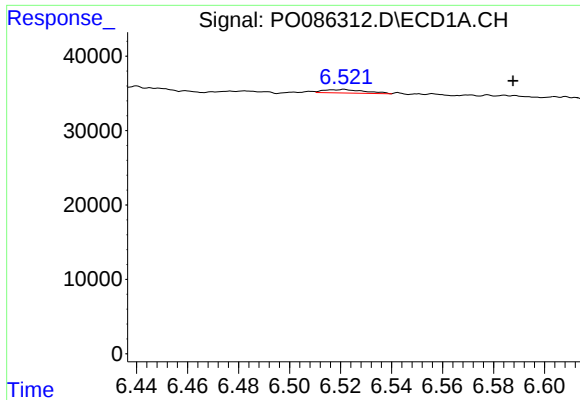
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: -0.045 min
Response: 6038
Conc: 3.19 ng/ml



#19 AR-1242-4

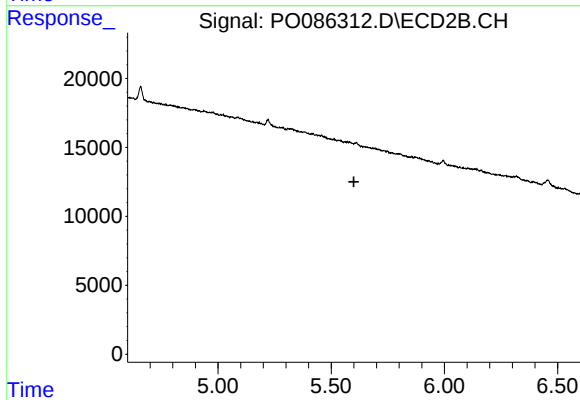
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

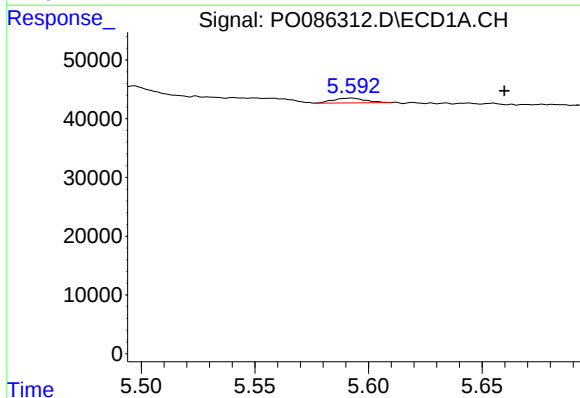
R.T.: 6.522 min
Delta R.T.: -0.066 min
Response: 5063
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



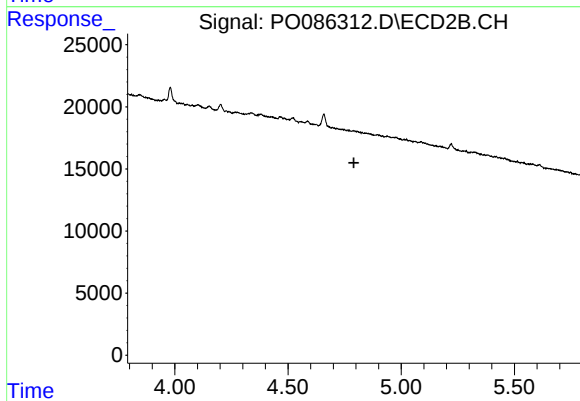
#20 AR-1242-5

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



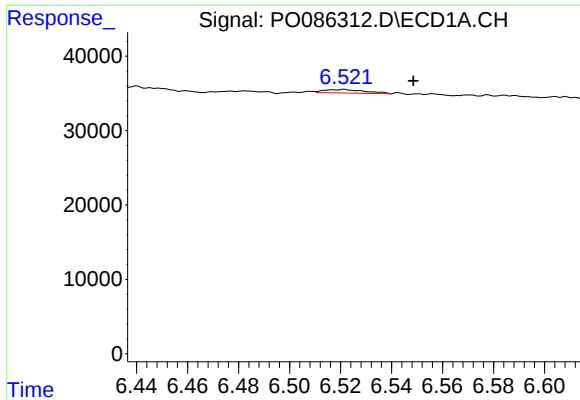
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 8020
Conc: 3.97 ng/ml



#21 AR-1248-1

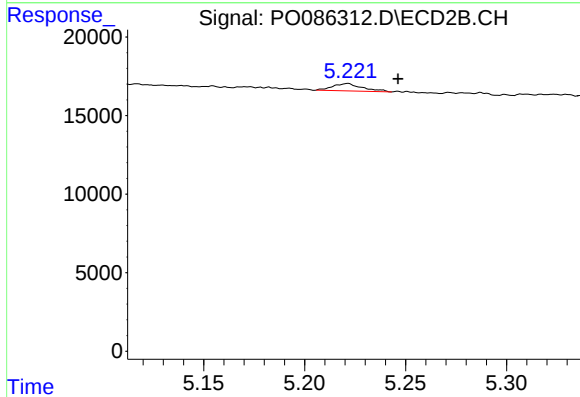
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

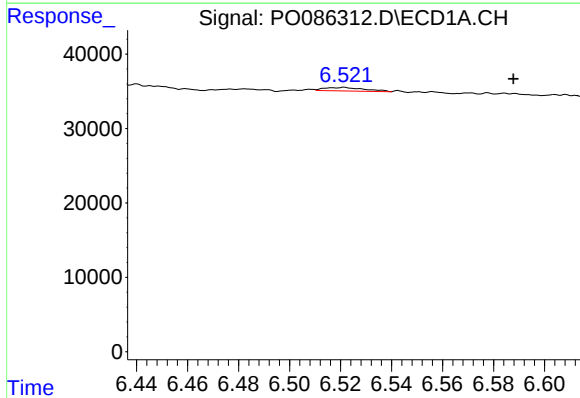
R.T.: 6.522 min
Delta R.T.: -0.027 min
Response: 5063
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



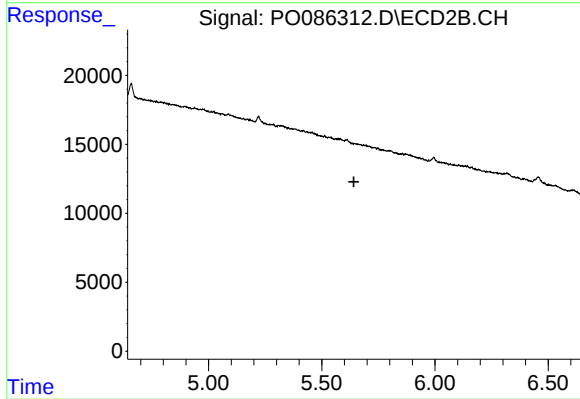
#24 AR-1248-4

R.T.: 5.222 min
Delta R.T.: -0.025 min
Response: 4844
Conc: 3.02 ng/ml



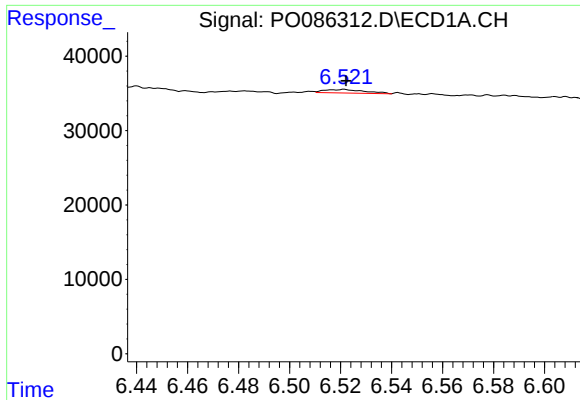
#25 AR-1248-5

R.T.: 6.522 min
Delta R.T.: -0.066 min
Response: 5063
Conc: 1.63 ng/ml



#25 AR-1248-5

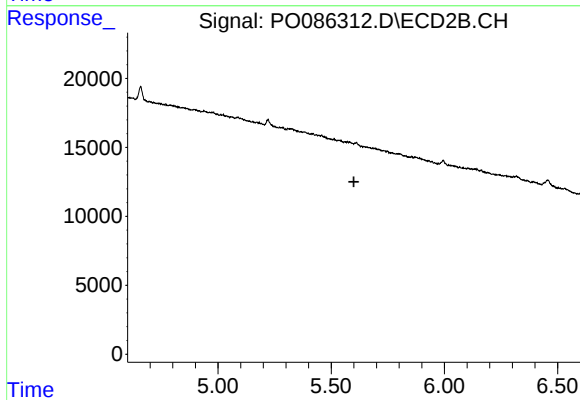
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

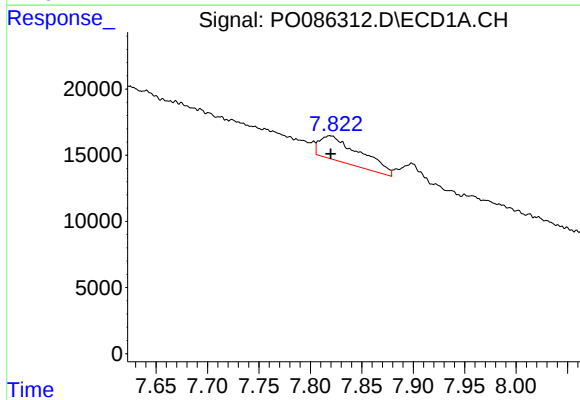
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 5063
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



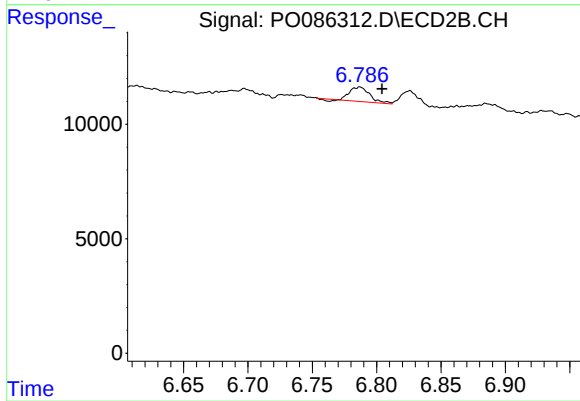
#26 AR-1254-1

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



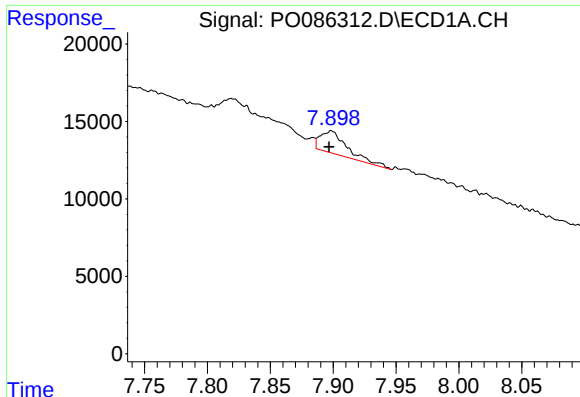
#30 AR-1254-5

R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 51389
Conc: 13.19 ng/ml



#30 AR-1254-5

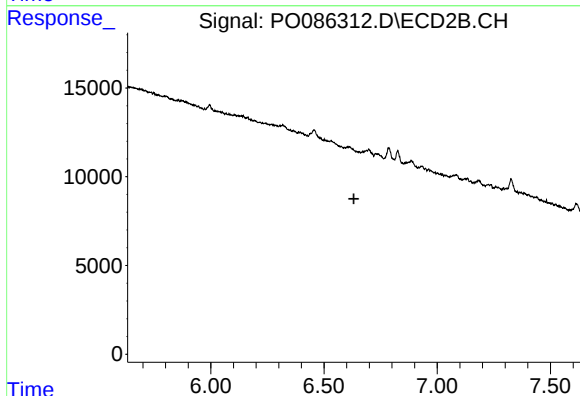
R.T.: 6.787 min
Delta R.T.: -0.017 min
Response: 6717
Conc: 2.27 ng/ml



#33 AR-1260-3

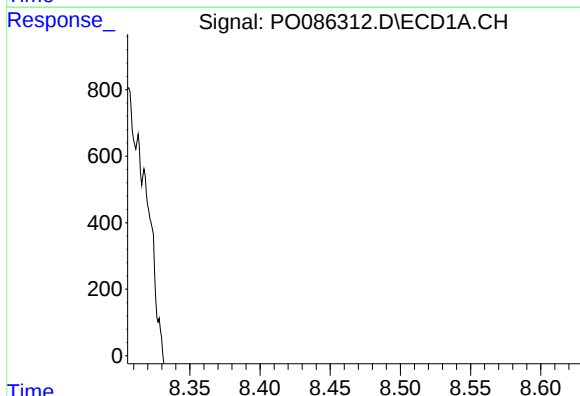
R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 21569
Conc: 7.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



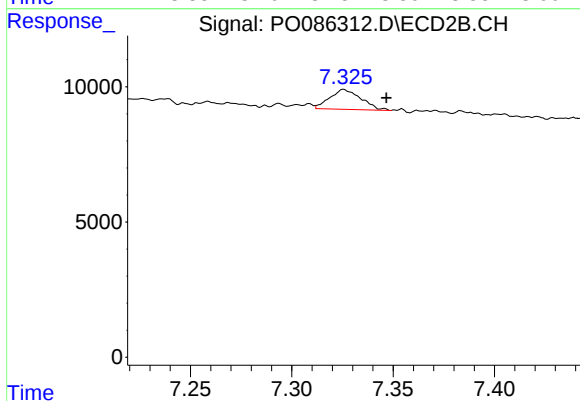
#33 AR-1260-3

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



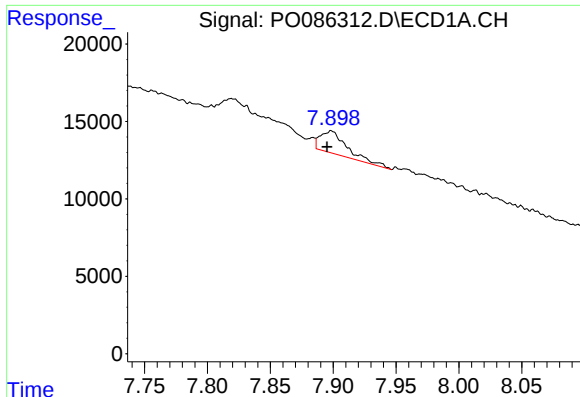
#35 AR-1260-5

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 16188
Conc: 2.62 ng/ml



#35 AR-1260-5

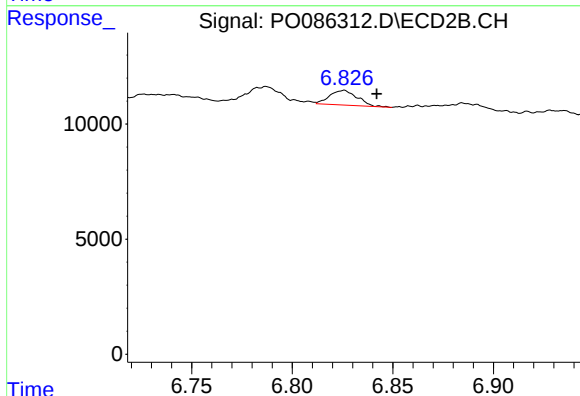
R.T.: 7.326 min
Delta R.T.: -0.021 min
Response: 7864
Conc: 1.82 ng/ml



#36 AR-1262-1

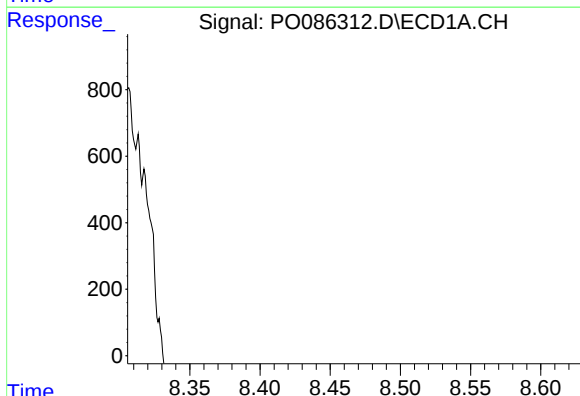
R.T.: 7.898 min
Delta R.T.: 0.003 min
Response: 21569
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



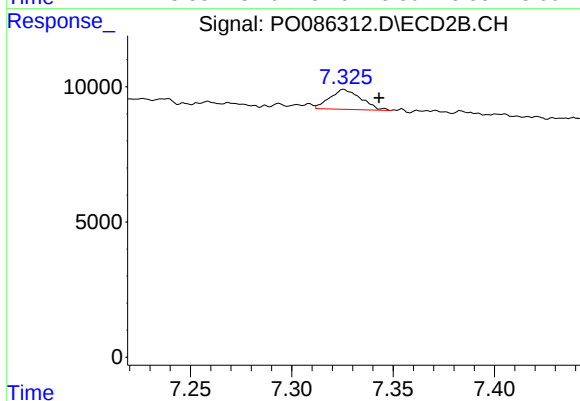
#36 AR-1262-1

R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 6117
Conc: 2.02 ng/ml



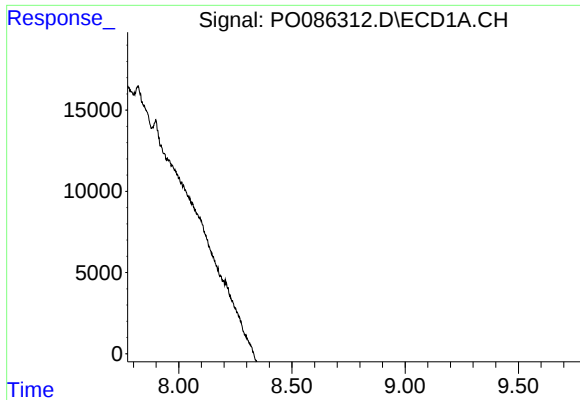
#37 AR-1262-2

R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 16188
Conc: 2.07 ng/ml



#37 AR-1262-2

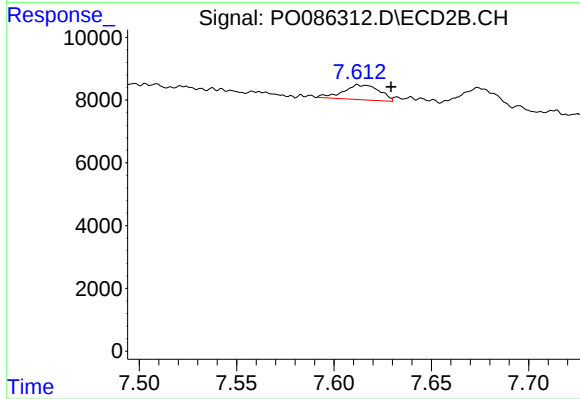
R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 7864
Conc: 1.43 ng/ml



#38 AR-1262-3

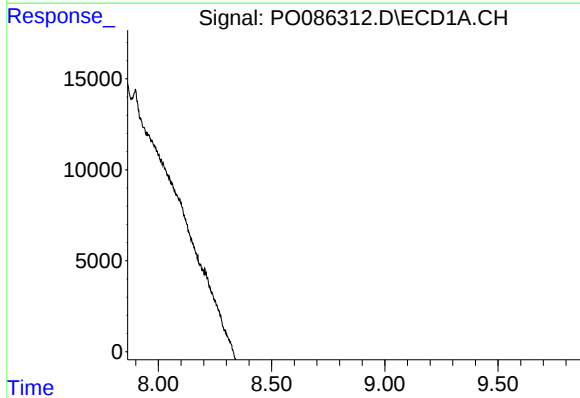
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



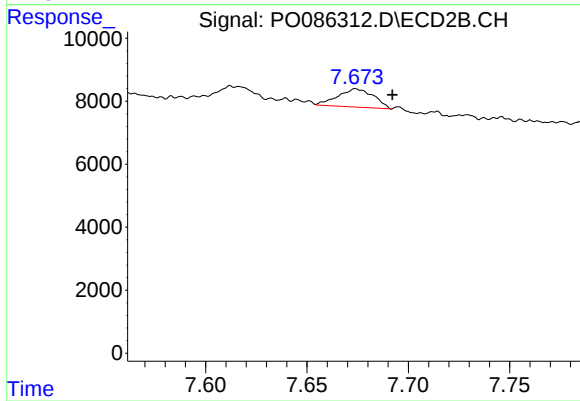
#38 AR-1262-3

R.T.: 7.612 min
Delta R.T.: -0.017 min
Response: 6071
Conc: 2.88 ng/ml



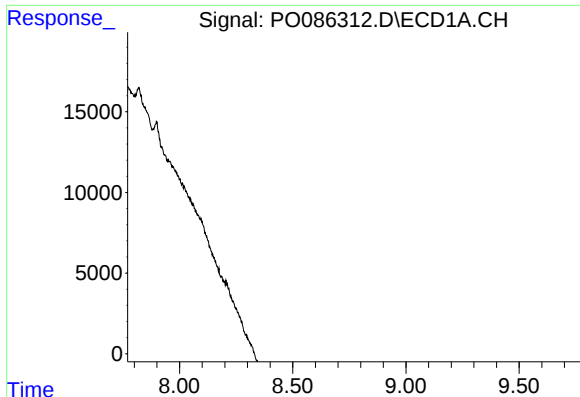
#39 AR-1262-4

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



#39 AR-1262-4

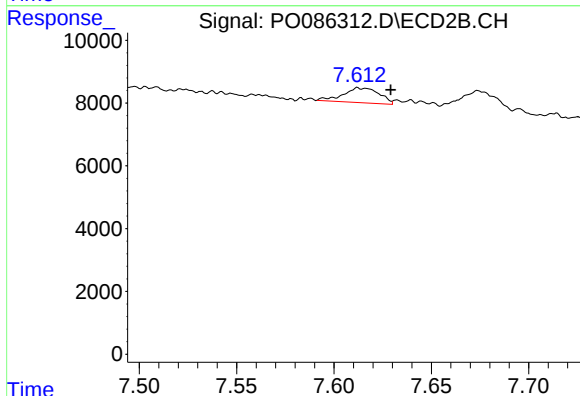
R.T.: 7.674 min
Delta R.T.: -0.018 min
Response: 7087
Conc: 1.79 ng/ml



#41 AR-1268-1

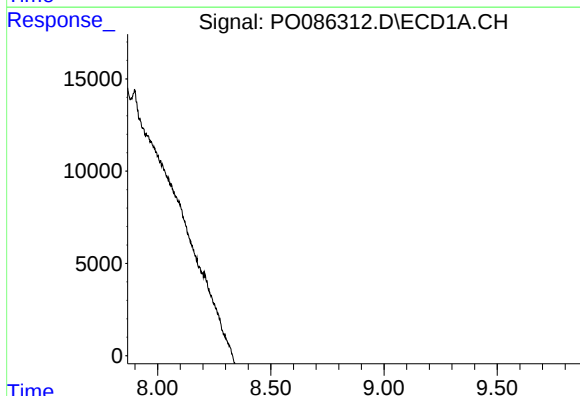
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



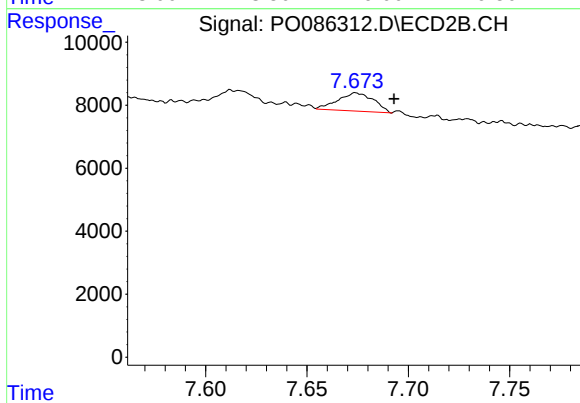
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.017 min
Response: 6071
Conc: 0.99 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.: 7.674 min
Delta R.T.: -0.019 min
Response: 7087
Conc: 1.29 ng/ml