

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
 Data File : P0052985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 21:36
 Operator : SM/SJ
 Sample : J6533-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 23549

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:26:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 2018
 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...	4.237	3.268	9920495	2890451	7.209	9.767 #
2)	SA Decachlor...	9.762	7.936	6983314	2797824	9.961	9.941
Target Compounds							
3)	L1 AR-1016-1	5.382	4.298	1115990	47386	33.323	5.744 #
4)	L1 AR-1016-2	5.418	4.298	1718302	47386	32.735	3.040 #
5)	L1 AR-1016-3	5.471	4.453	1751191	132344	55.894	18.652 #
6)	L1 AR-1016-4	0.000	4.453	0	132344	N.D.	22.231 #
7)	L1 AR-1016-5	5.853	4.626	3940382	213926	166.954	29.186 #
8)	L2 AR-1221-1	4.464	0.000	347084	0	25.711	N.D. #
9)	L2 AR-1221-2	4.547	0.000	559103	0	57.359	N.D. #
10)	L2 AR-1221-3	4.591	0.000	132152	0	4.355	N.D. #
11)	L3 AR-1232-1	4.591	0.000	132152	0	5.619	N.D. #
12)	L3 AR-1232-2	5.128	4.298	4944897	47386	410.417	6.784 #
13)	L3 AR-1232-3	5.418	4.453	1718302	132344	75.450	42.854 #
14)	L3 AR-1232-4	0.000	4.520	0	1225775	N.D.	432.791 #
15)	L3 AR-1232-5	5.717	4.626	658070	213926	94.204	58.073 #
16)	L4 AR-1242-1	5.382	4.298	1115990	47386	40.751	7.353 #
17)	L4 AR-1242-2	5.418	4.298	1718302	47386	40.731	3.704 #
18)	L4 AR-1242-3	5.471	4.453	1751191	132344	69.625	22.350 #
19)	L4 AR-1242-4	0.000	4.520	0	1225775	N.D.	207.870 #
21)	L5 AR-1248-1	5.382	4.298	1115990	47386	54.753	8.898 #
22)	L5 AR-1248-2	5.717	4.453	658070	132344	23.028	15.709 #
23)	L5 AR-1248-3	5.853	4.520	3940382	1225775	122.272	143.648
24)	L5 AR-1248-4	0.000	4.626	0	213926	N.D.	19.380 #
28)	L6 AR-1254-3	6.834	5.510	1706541	304338	28.579	13.261 #
29)	L6 AR-1254-4	7.140	0.000	1305293	0	32.054	N.D. #
30)	L6 AR-1254-5	0.000	6.074	0	302918	N.D.	14.934 #
31)	L7 AR-1260-1	6.969	5.643	1343218	141450	33.038	8.969 #
32)	L7 AR-1260-2	7.211	0.000	276317	0	5.859	N.D. #
34)	L7 AR-1260-4	7.784	0.000	147945	0	4.346	N.D. #
35)	L7 AR-1260-5	0.000	6.660	0	193689	N.D.	6.888 #
37)	L8 AR-1262-2	0.000	6.660	0	193689	N.D.	5.616 #

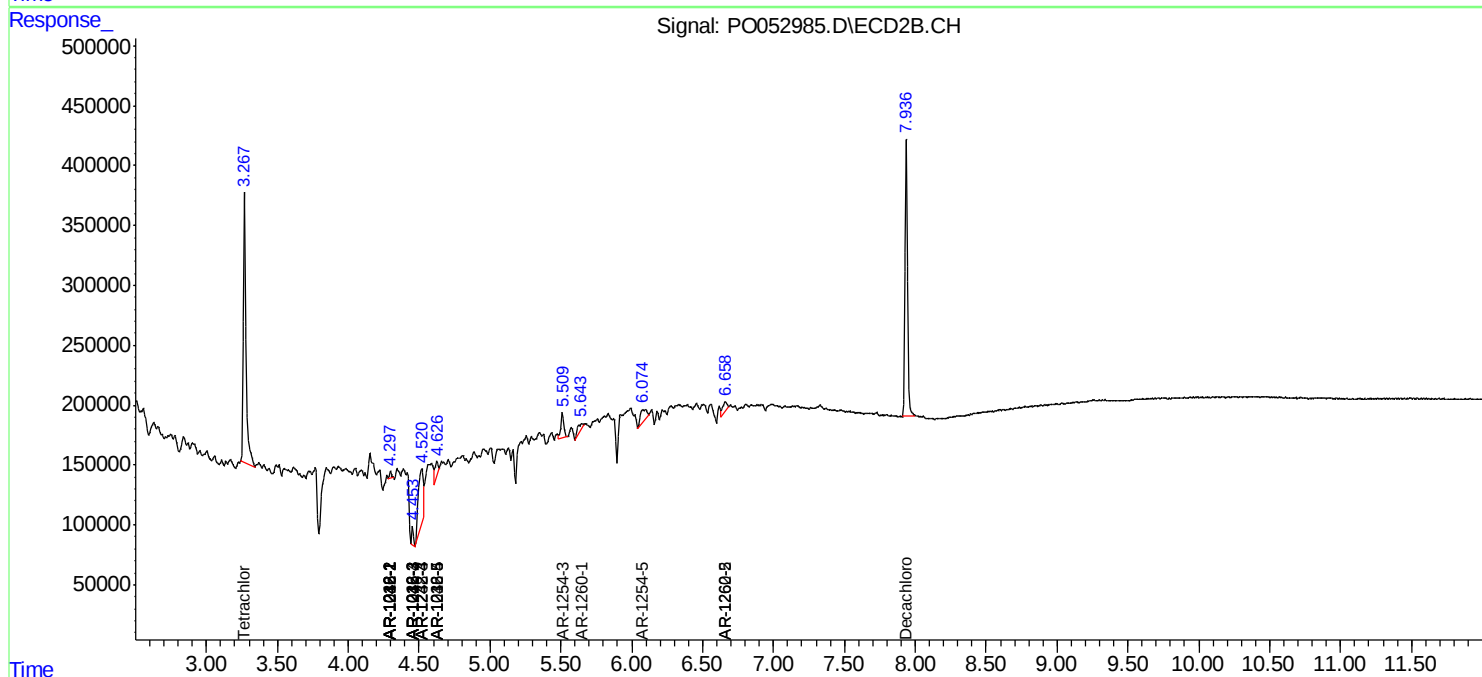
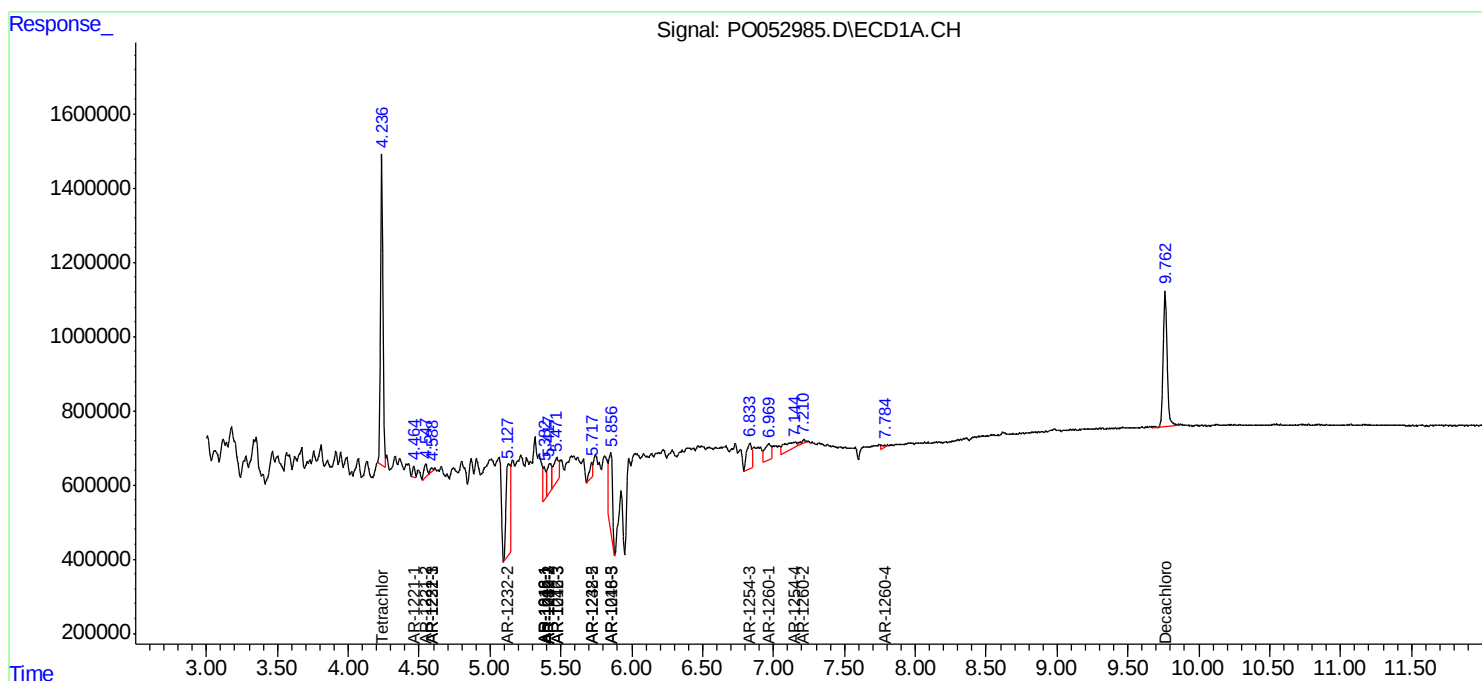
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

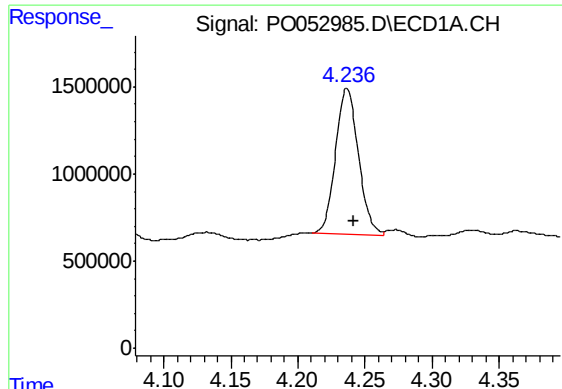
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
Data File : PO052985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 21:36
Operator : SM/SJ
Sample : J6533-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:26:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
Response via : Initial Calibration
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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

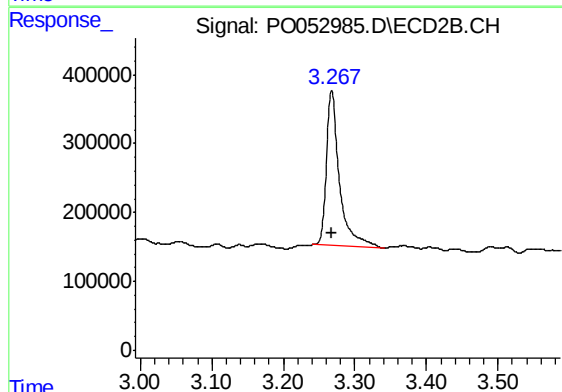




#1 Tetrachloro-m-xylene

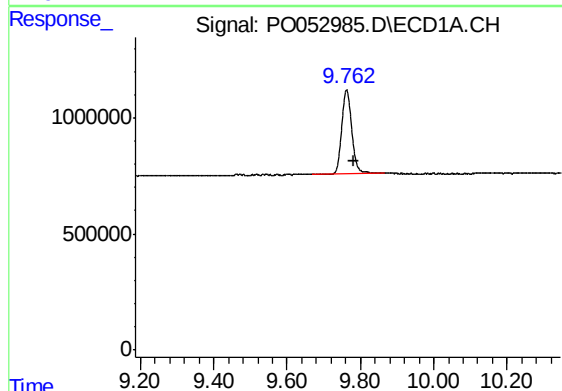
R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 9920495
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



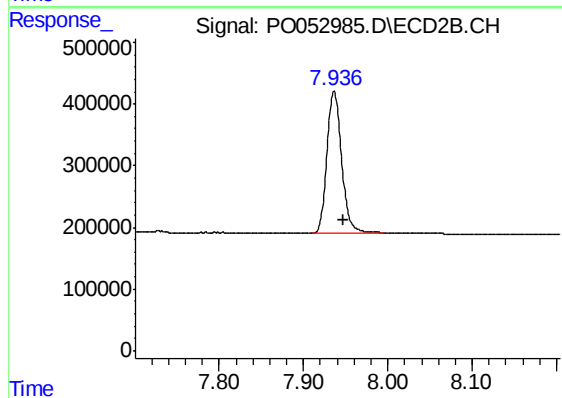
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 2890451
Conc: 9.77 ng/ml



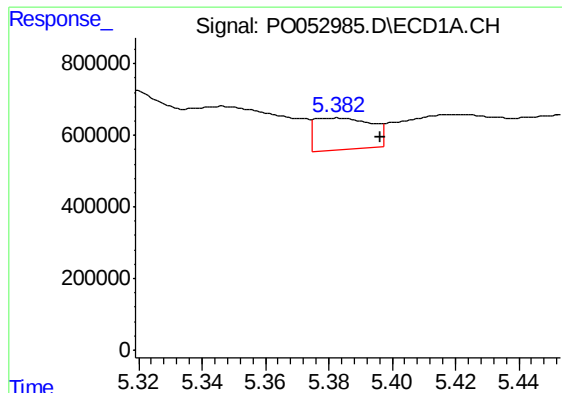
#2 Decachlorobiphenyl

R.T.: 9.762 min
Delta R.T.: -0.020 min
Response: 6983314
Conc: 9.96 ng/ml



#2 Decachlorobiphenyl

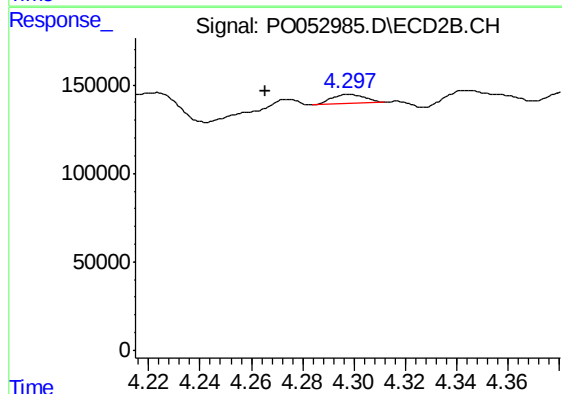
R.T.: 7.936 min
Delta R.T.: -0.011 min
Response: 2797824
Conc: 9.94 ng/ml



#3 AR-1016-1

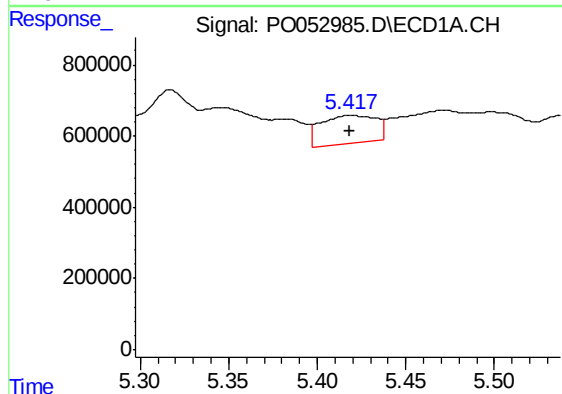
R.T.: 5.382 min
Delta R.T.: -0.014 min
Response: 1115990
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



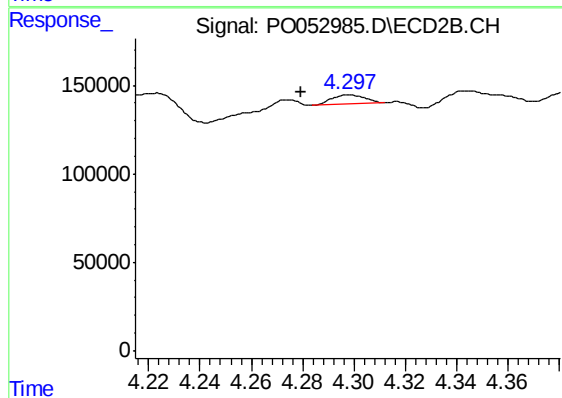
#3 AR-1016-1

R.T.: 4.298 min
Delta R.T.: 0.032 min
Response: 47386
Conc: 5.74 ng/ml



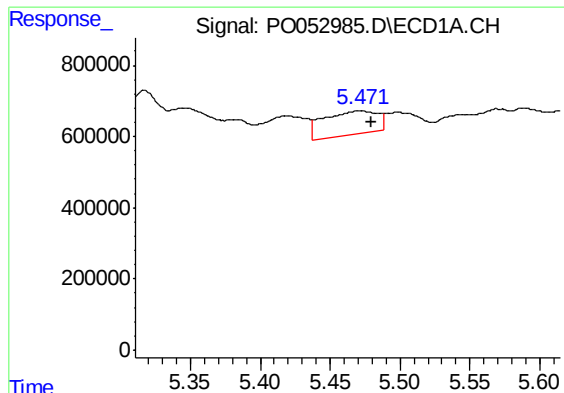
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 1718302
Conc: 32.73 ng/ml



#4 AR-1016-2

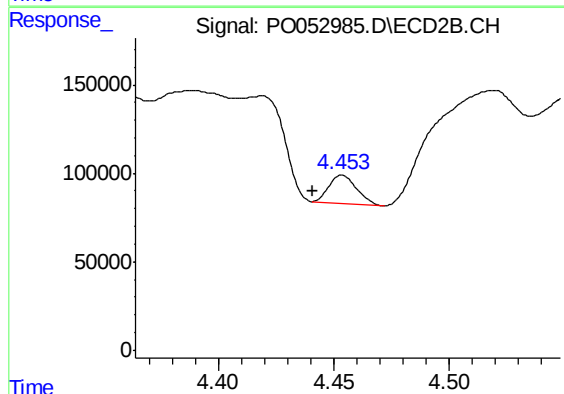
R.T.: 4.298 min
Delta R.T.: 0.018 min
Response: 47386
Conc: 3.04 ng/ml



#5 AR-1016-3

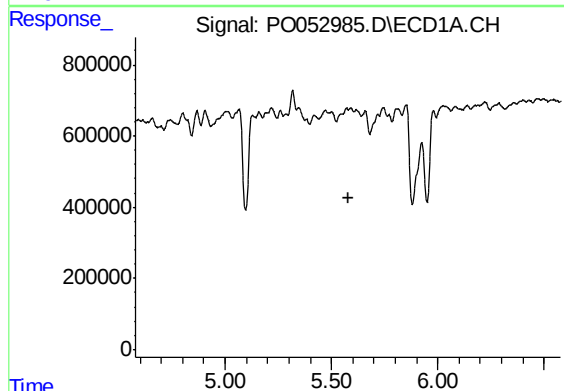
R.T.: 5.471 min
Delta R.T.: -0.008 min
Response: 1751191
Conc: 55.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



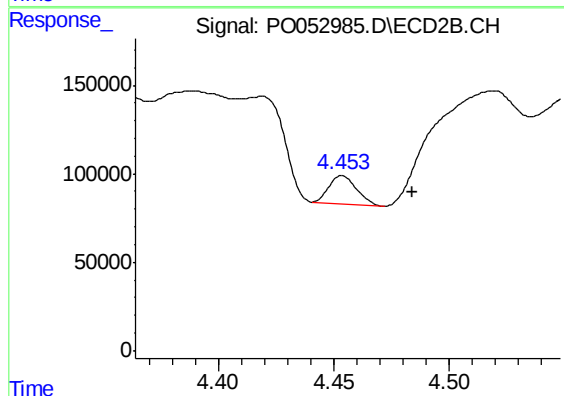
#5 AR-1016-3

R.T.: 4.453 min
Delta R.T.: 0.012 min
Response: 132344
Conc: 18.65 ng/ml



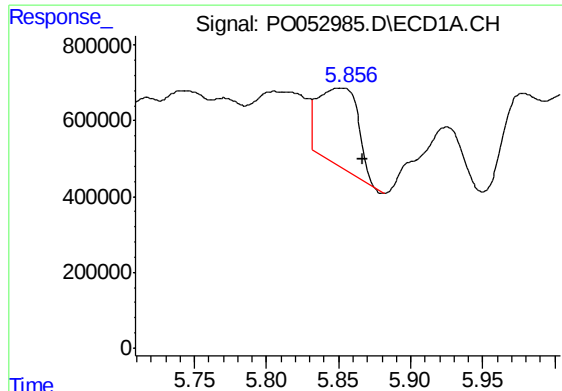
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.578 min
Response: 0
Conc: N.D.



#6 AR-1016-4

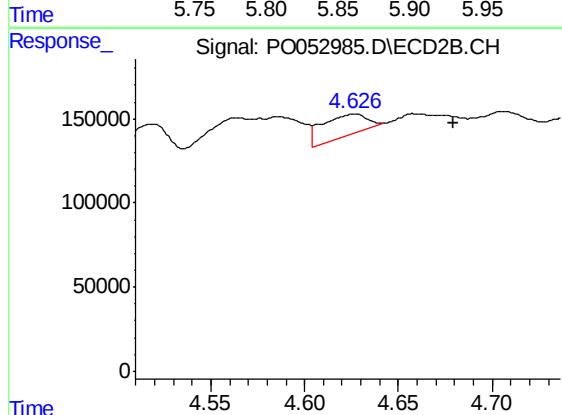
R.T.: 4.453 min
Delta R.T.: -0.031 min
Response: 132344
Conc: 22.23 ng/ml



#7 AR-1016-5

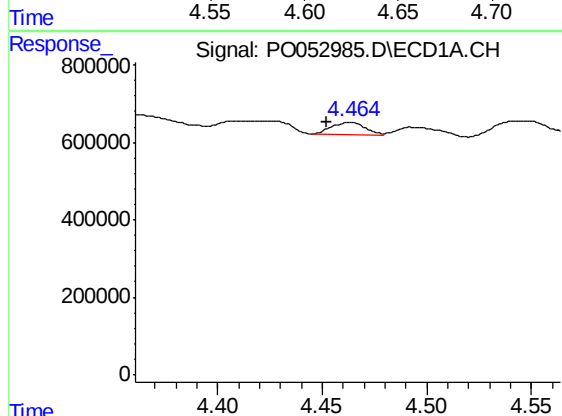
R.T.: 5.853 min
Delta R.T.: -0.014 min
Response: 3940382
Conc: 166.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



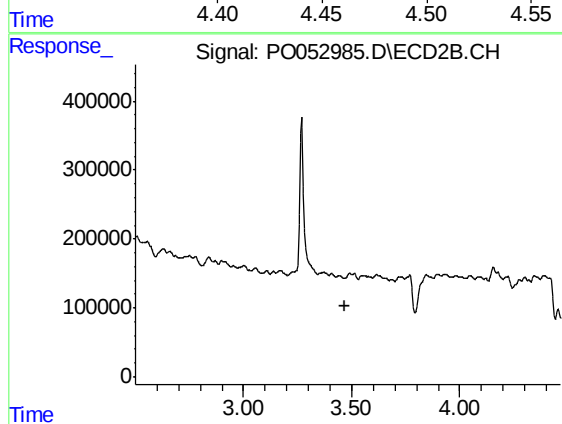
#7 AR-1016-5

R.T.: 4.626 min
Delta R.T.: -0.053 min
Response: 213926
Conc: 29.19 ng/ml



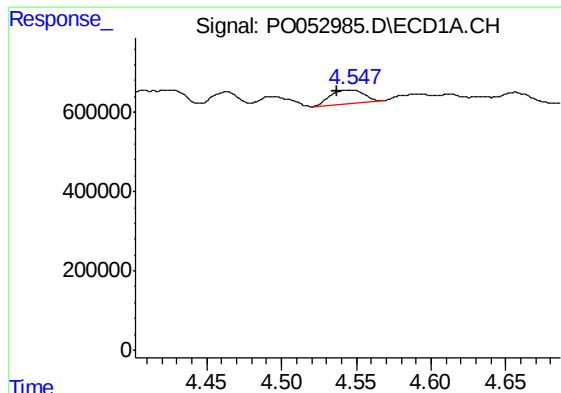
#8 AR-1221-1

R.T.: 4.464 min
Delta R.T.: 0.012 min
Response: 347084
Conc: 25.71 ng/ml



#8 AR-1221-1

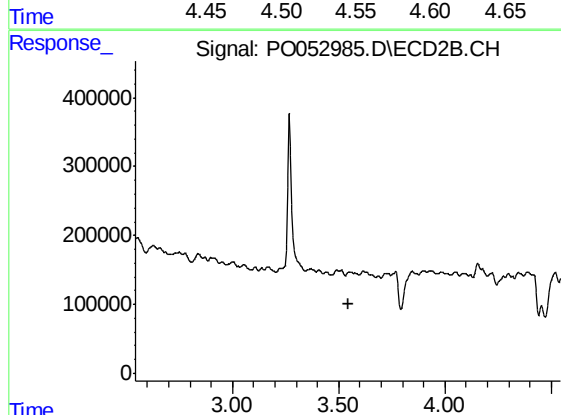
R.T.: 0.000 min
Exp R.T. : 3.466 min
Response: 0
Conc: N.D.



#9 AR-1221-2

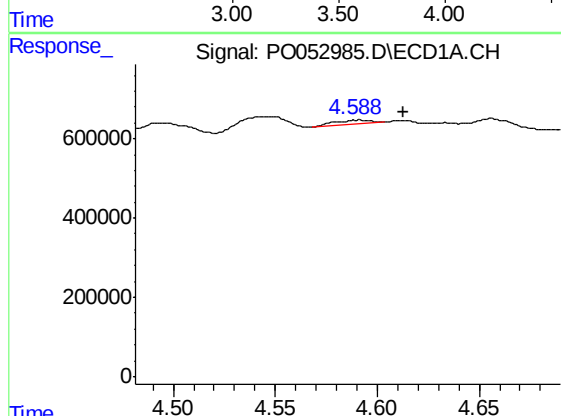
R.T.: 4.547 min
Delta R.T.: 0.010 min
Response: 559103
Conc: 57.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



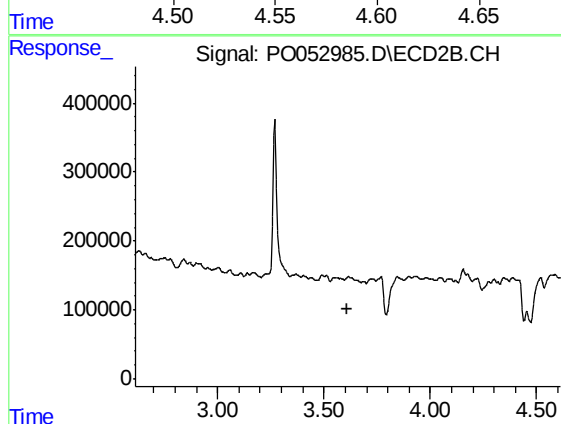
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.



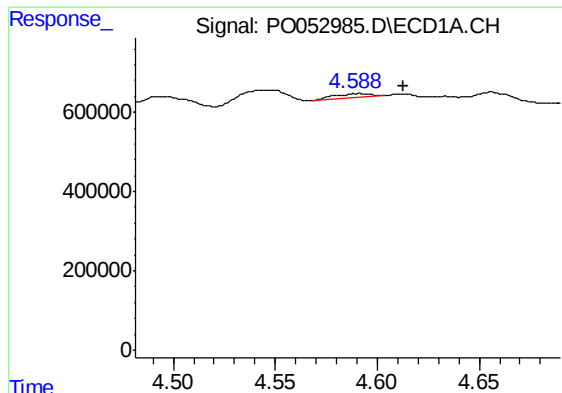
#10 AR-1221-3

R.T.: 4.591 min
Delta R.T.: -0.022 min
Response: 132152
Conc: 4.35 ng/ml



#10 AR-1221-3

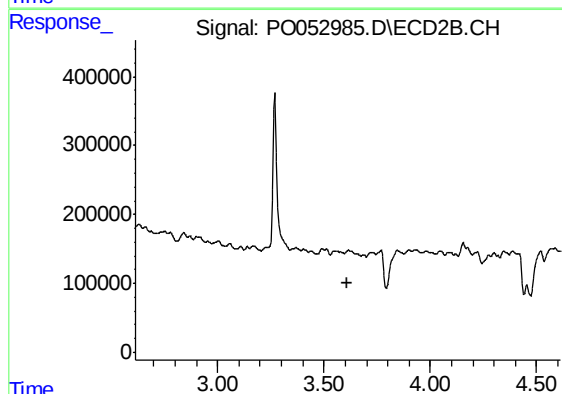
R.T.: 0.000 min
Exp R.T. : 3.613 min
Response: 0
Conc: N.D.



#11 AR-1232-1

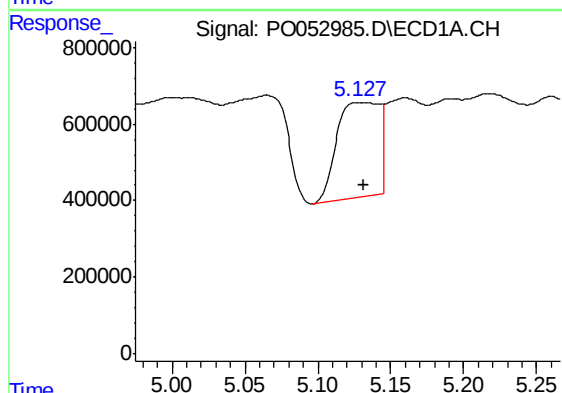
R.T.: 4.591 min
Delta R.T.: -0.022 min
Response: 132152
Conc: 5.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



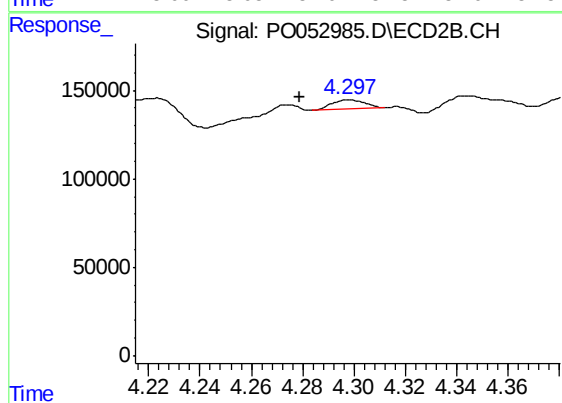
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.612 min
Response: 0
Conc: N.D.



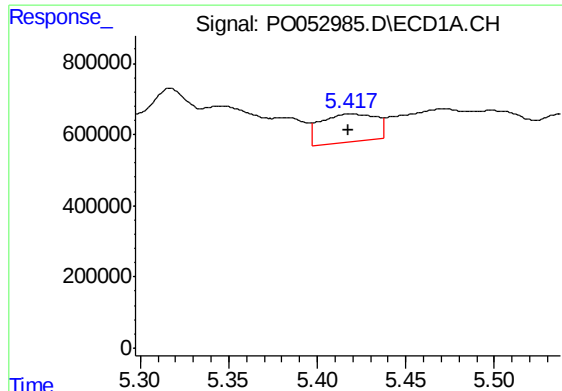
#12 AR-1232-2

R.T.: 5.128 min
Delta R.T.: -0.004 min
Response: 4944897
Conc: 410.42 ng/ml



#12 AR-1232-2

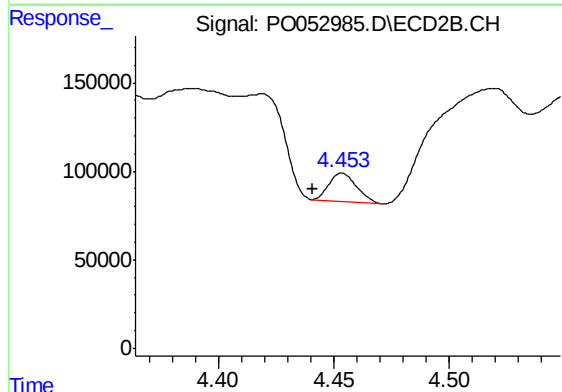
R.T.: 4.298 min
Delta R.T.: 0.019 min
Response: 47386
Conc: 6.78 ng/ml



#13 AR-1232-3

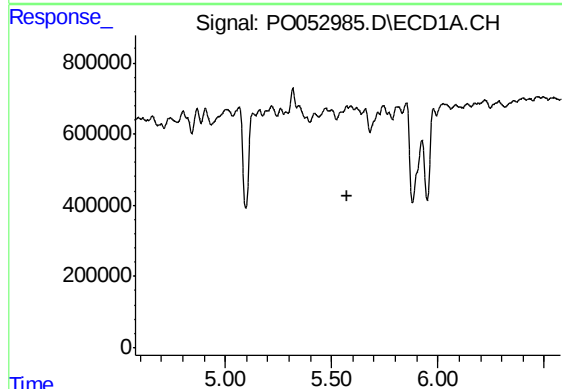
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 1718302
Conc: 75.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



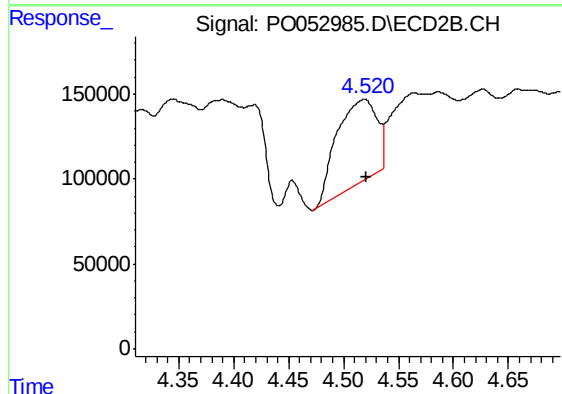
#13 AR-1232-3

R.T.: 4.453 min
Delta R.T.: 0.013 min
Response: 132344
Conc: 42.85 ng/ml



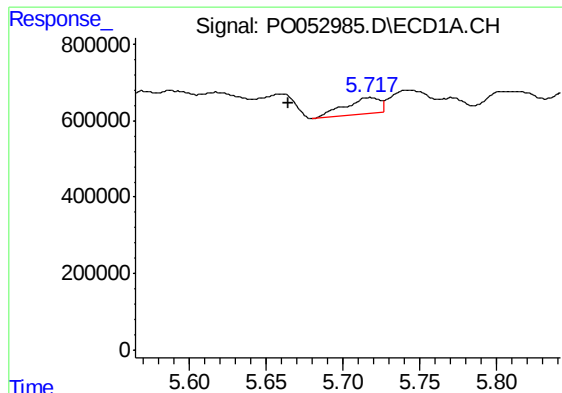
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#14 AR-1232-4

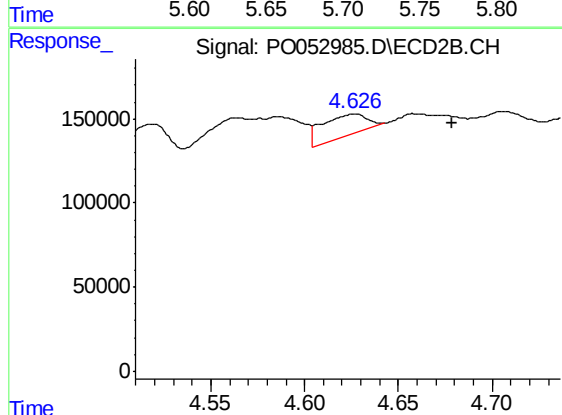
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1225775
Conc: 432.79 ng/ml



#15 AR-1232-5

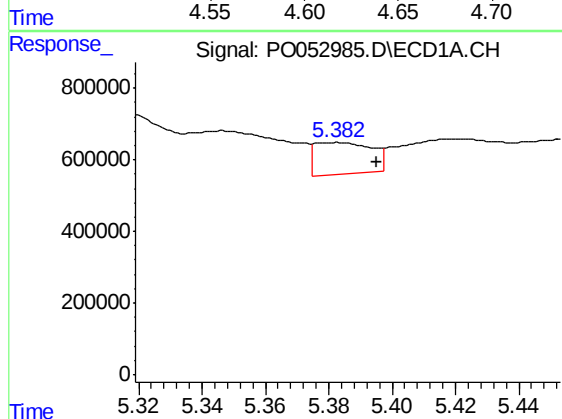
R.T.: 5.717 min
Delta R.T.: 0.053 min
Response: 658070
Conc: 94.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



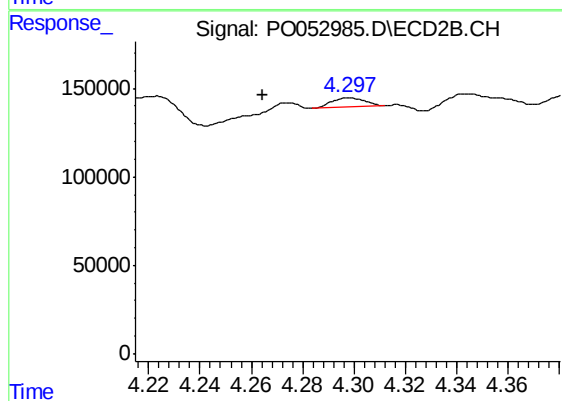
#15 AR-1232-5

R.T.: 4.626 min
Delta R.T.: -0.053 min
Response: 213926
Conc: 58.07 ng/ml



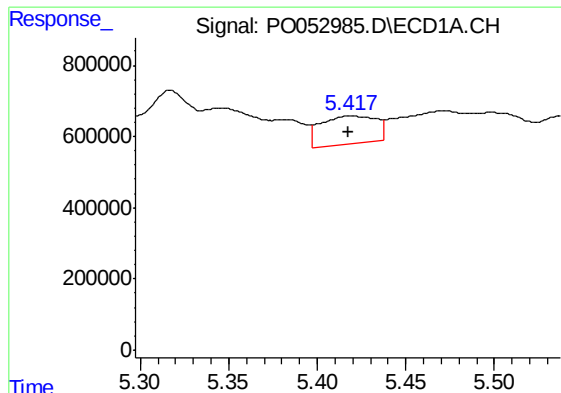
#16 AR-1242-1

R.T.: 5.382 min
Delta R.T.: -0.013 min
Response: 1115990
Conc: 40.75 ng/ml



#16 AR-1242-1

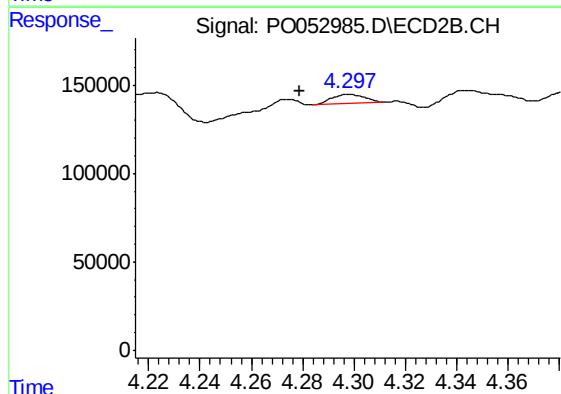
R.T.: 4.298 min
Delta R.T.: 0.033 min
Response: 47386
Conc: 7.35 ng/ml



#17 AR-1242-2

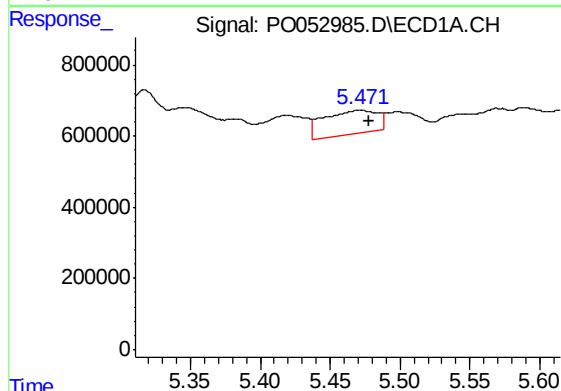
R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 1718302
Conc: 40.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



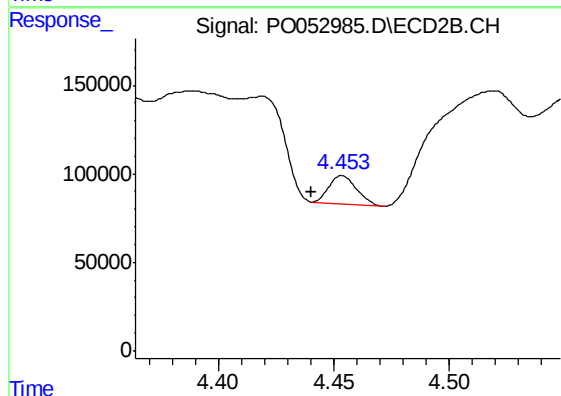
#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: 0.019 min
Response: 47386
Conc: 3.70 ng/ml



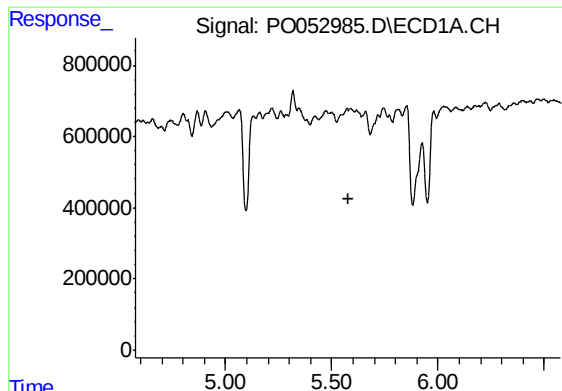
#18 AR-1242-3

R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 1751191
Conc: 69.63 ng/ml



#18 AR-1242-3

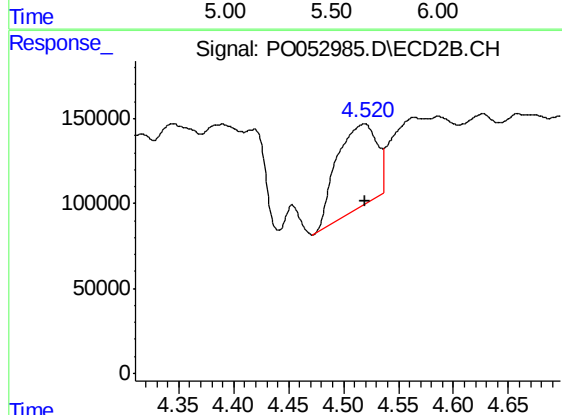
R.T.: 4.453 min
Delta R.T.: 0.013 min
Response: 132344
Conc: 22.35 ng/ml



#19 AR-1242-4

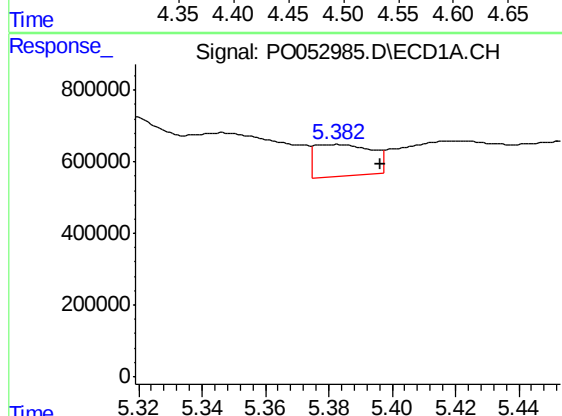
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23549



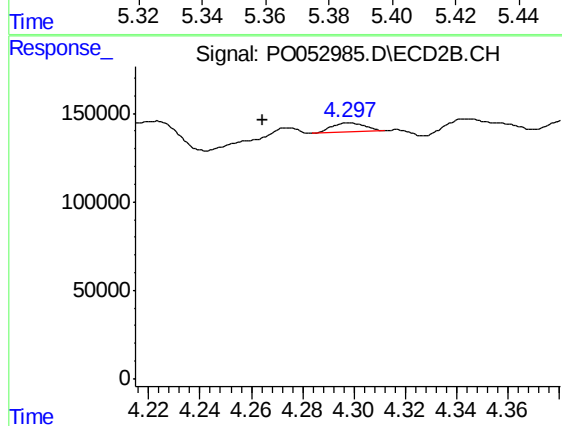
#19 AR-1242-4

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1225775
Conc: 207.87 ng/ml



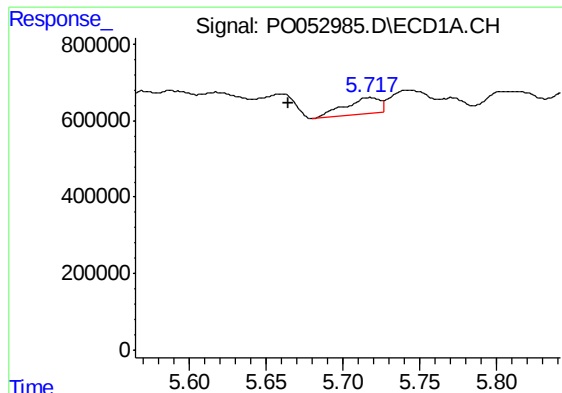
#21 AR-1248-1

R.T.: 5.382 min
Delta R.T.: -0.014 min
Response: 1115990
Conc: 54.75 ng/ml



#21 AR-1248-1

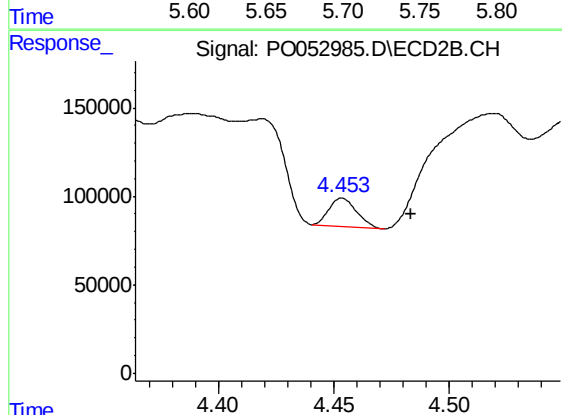
R.T.: 4.298 min
Delta R.T.: 0.033 min
Response: 47386
Conc: 8.90 ng/ml



#22 AR-1248-2

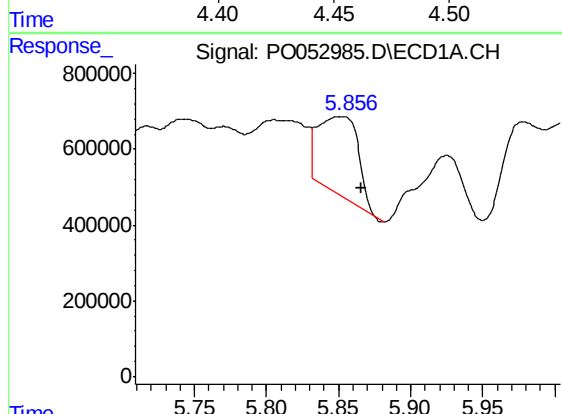
R.T.: 5.717 min
Delta R.T.: 0.053 min
Response: 658070
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



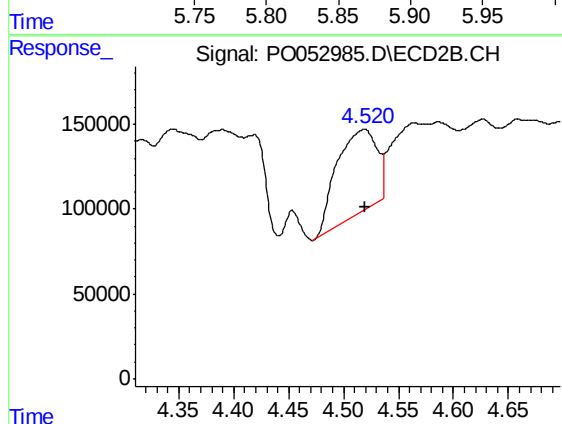
#22 AR-1248-2

R.T.: 4.453 min
Delta R.T.: -0.030 min
Response: 132344
Conc: 15.71 ng/ml



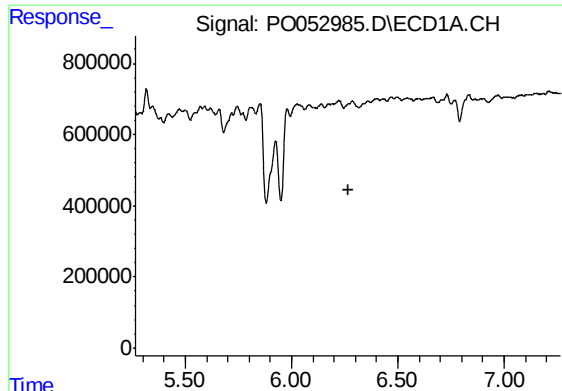
#23 AR-1248-3

R.T.: 5.853 min
Delta R.T.: -0.013 min
Response: 3940382
Conc: 122.27 ng/ml



#23 AR-1248-3

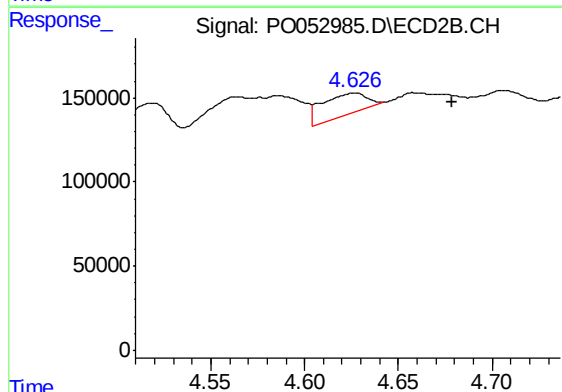
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1225775
Conc: 143.65 ng/ml



#24 AR-1248-4

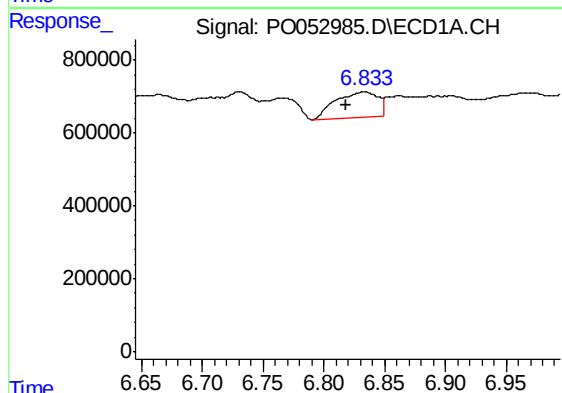
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23549



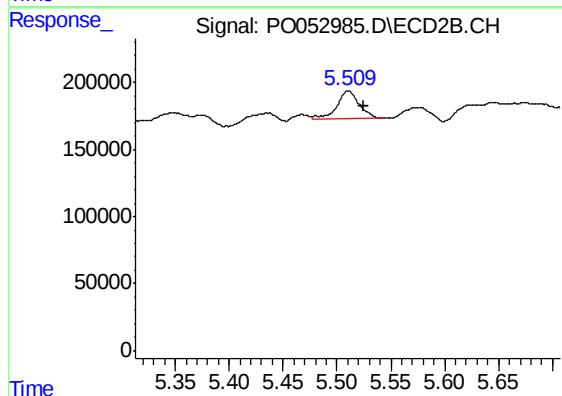
#24 AR-1248-4

R.T.: 4.626 min
Delta R.T.: -0.053 min
Response: 213926
Conc: 19.38 ng/ml



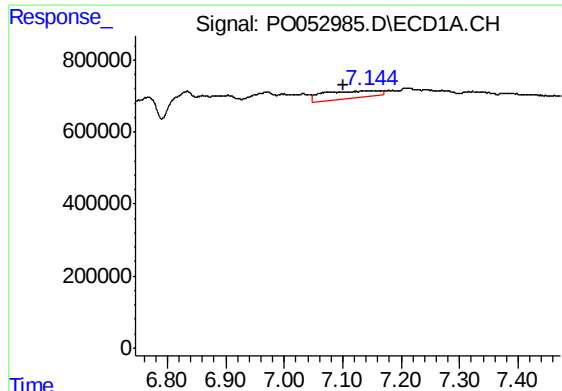
#28 AR-1254-3

R.T.: 6.834 min
Delta R.T.: 0.015 min
Response: 1706541
Conc: 28.58 ng/ml



#28 AR-1254-3

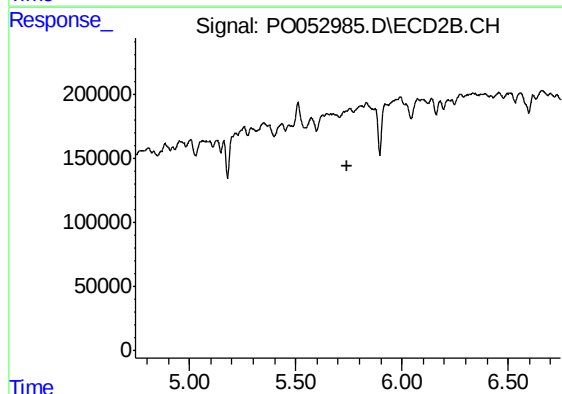
R.T.: 5.510 min
Delta R.T.: -0.015 min
Response: 304338
Conc: 13.26 ng/ml



#29 AR-1254-4

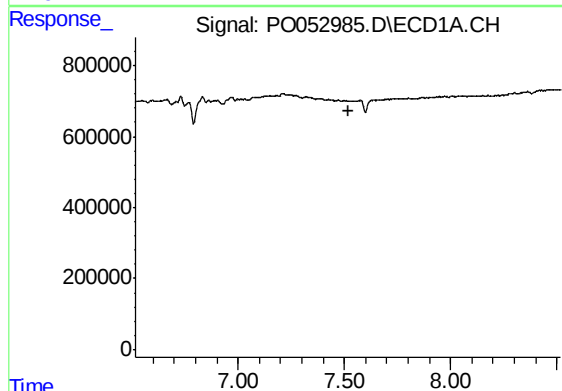
R.T.: 7.140 min
Delta R.T.: 0.037 min
Response: 1305293
Conc: 32.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



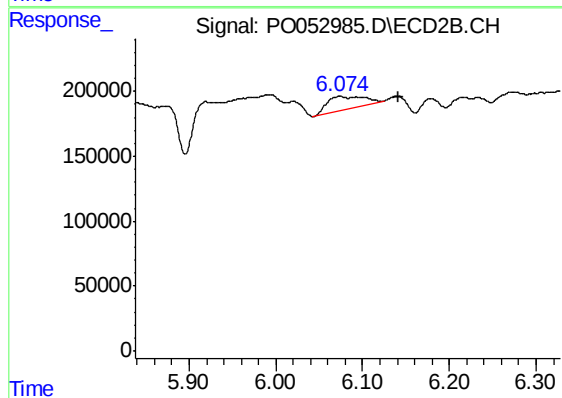
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



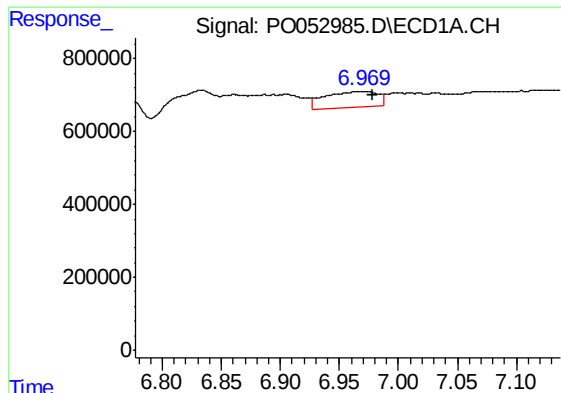
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#30 AR-1254-5

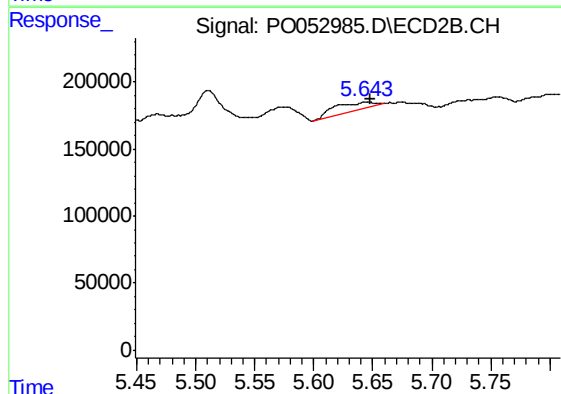
R.T.: 6.074 min
Delta R.T.: -0.067 min
Response: 302918
Conc: 14.93 ng/ml



#31 AR-1260-1

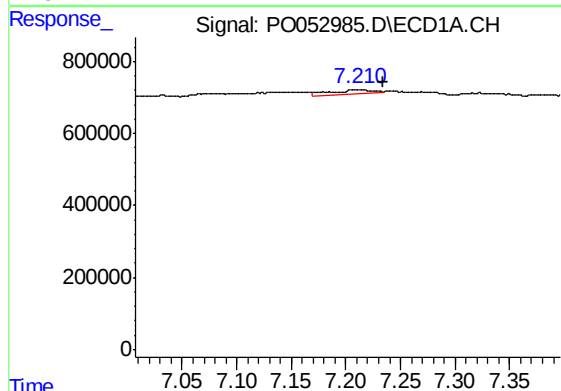
R.T.: 6.969 min
Delta R.T.: -0.010 min
Response: 1343218
Conc: 33.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



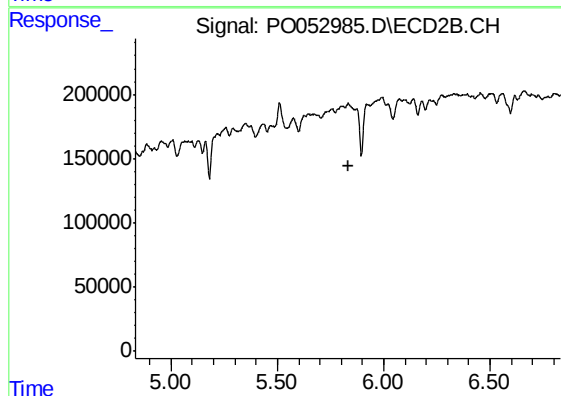
#31 AR-1260-1

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 141450
Conc: 8.97 ng/ml



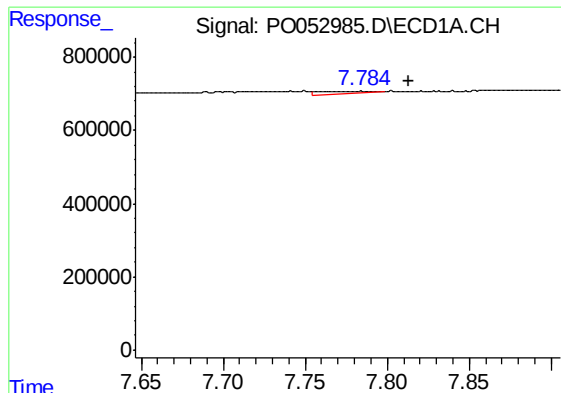
#32 AR-1260-2

R.T.: 7.211 min
Delta R.T.: -0.023 min
Response: 276317
Conc: 5.86 ng/ml



#32 AR-1260-2

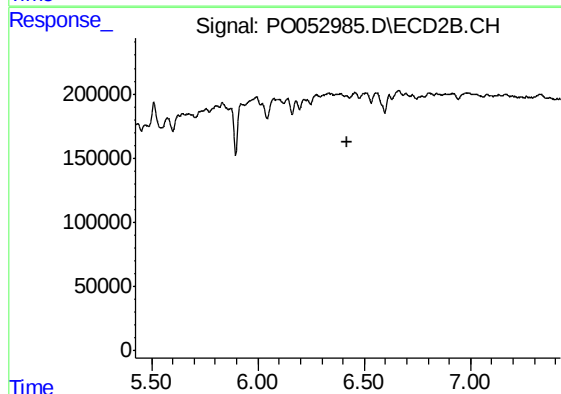
R.T.: 0.000 min
Exp R.T. : 5.832 min
Response: 0
Conc: N.D.



#34 AR-1260-4

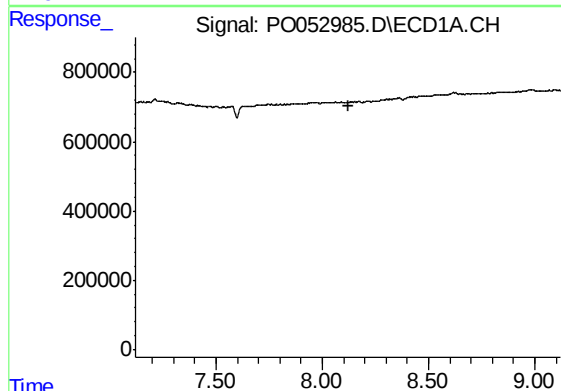
R.T.: 7.784 min
Delta R.T.: -0.029 min
Response: 147945
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
23549



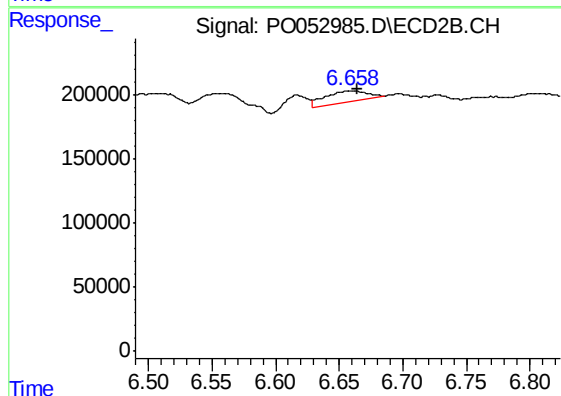
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



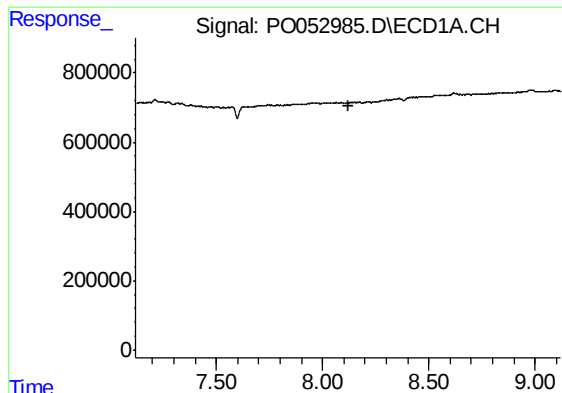
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#35 AR-1260-5

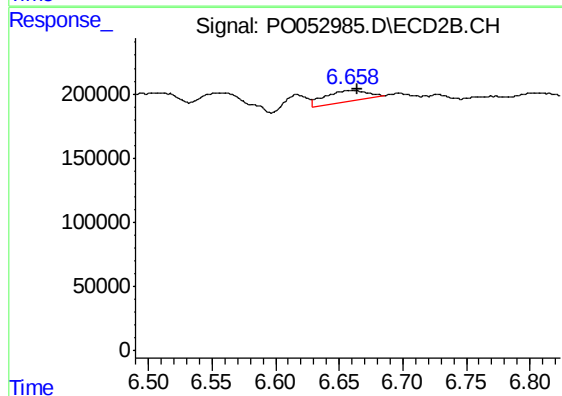
R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 193689
Conc: 6.89 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
23549



#37 AR-1262-2

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 193689
Conc: 5.62 ng/ml