

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030922\
 Data File : P0085240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2022 6:44
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 07:52:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 04:29:31 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...	4.498	3.589	3481728	1100327	20.278	24.113
2)	SA Decachlor...	10.409	8.607	1519486	966413	23.204	25.384
Target Compounds							
3)	L1 AR-1016-1	5.638f	0.000	4428	0	0.971	N.D. #
5)	L1 AR-1016-3	5.809	0.000	720	0	0.178	N.D. #
6)	L1 AR-1016-4	5.873	0.000	1063	0	0.317	N.D. #
7)	L1 AR-1016-5	0.000	5.149	0	50034	N.D.	34.936 #
8)	L2 AR-1221-1	4.703	3.751f	420	8338	0.228	15.126 #
9)	L2 AR-1221-2	4.810	3.889	66804	15030	50.221	35.351 #
10)	L2 AR-1221-3	4.875	0.000	17727	0	4.544	N.D. #
11)	L3 AR-1232-1	4.875	0.000	17727	0	6.279	N.D. #
12)	L3 AR-1232-2	5.390	0.000	15412	0	9.567	N.D. #
14)	L3 AR-1232-4	5.873	0.000	1063	0	0.779	N.D. #
15)	L3 AR-1232-5	0.000	5.149	0	50034	N.D.	84.684 #
16)	L4 AR-1242-1	5.638f	0.000	4428	0	1.299	N.D. #
18)	L4 AR-1242-3	5.809	0.000	720	0	0.237	N.D. #
19)	L4 AR-1242-4	5.873	0.000	1063	0	0.451	N.D. #
20)	L4 AR-1242-5	6.612	5.506	124611	202929	65.862	158.039 #
21)	L5 AR-1248-1	5.638f	0.000	4428	0	1.666	N.D. #
24)	L5 AR-1248-4	6.600	5.149	40855	50034	12.315	28.662 #
25)	L5 AR-1248-5	6.612	5.506	124611	202929	39.420	123.991 #
26)	L6 AR-1254-1	6.557	5.506	833564	202929	243.793	79.582 #
27)	L6 AR-1254-2	6.766	0.000	1078	0	0.212	N.D. #
28)	L6 AR-1254-3	7.149	6.050	291303	143945	57.839	39.822 #
29)	L6 AR-1254-4	7.442	6.334f	525974	24502	143.806	10.990 #
30)	L6 AR-1254-5	7.868	6.681	220845	7308	56.422	2.175 #
31)	L7 AR-1260-1	7.325	6.161	464349	51417	114.148	19.586 #
32)	L7 AR-1260-2	7.594	6.334	1297701	24502	270.716	7.836 #
33)	L7 AR-1260-3	7.918	6.496	255330	20209	78.567	6.525 #
34)	L7 AR-1260-4	8.181	0.000	157402	0	41.182	N.D. #
35)	L7 AR-1260-5	8.502	7.228	71505	6402	10.387	1.286 #
36)	L8 AR-1262-1	7.918	6.681	255330	7308	56.040	4.254 #
37)	L8 AR-1262-2	8.502	0.000	71505	0	8.711	N.D. #
38)	L8 AR-1262-3	8.833	7.526	7042	318923	1.316	141.141 #
39)	L8 AR-1262-4	8.929	7.526f	7703	318923	3.097	77.525 #
40)	L8 AR-1262-5	9.616	0.000	3738	0	1.351	N.D. #
41)	L9 AR-1268-1	8.833	7.526	7042	318923	0.751	48.616 #
42)	L9 AR-1268-2	8.929	7.526f	7703	318923	0.908	54.522 #
43)	L9 AR-1268-3	9.171	0.000	25376	0	3.539	N.D. #
44)	L9 AR-1268-4	9.616	0.000	3738	0	1.221	N.D. #
45)	L9 AR-1268-5	10.053	8.357	3481	7513	0.146	0.523 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030922\
Data File : P0085240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2022 6:44
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 07:52:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 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
----------	------	------	--------	--------	-------	-------

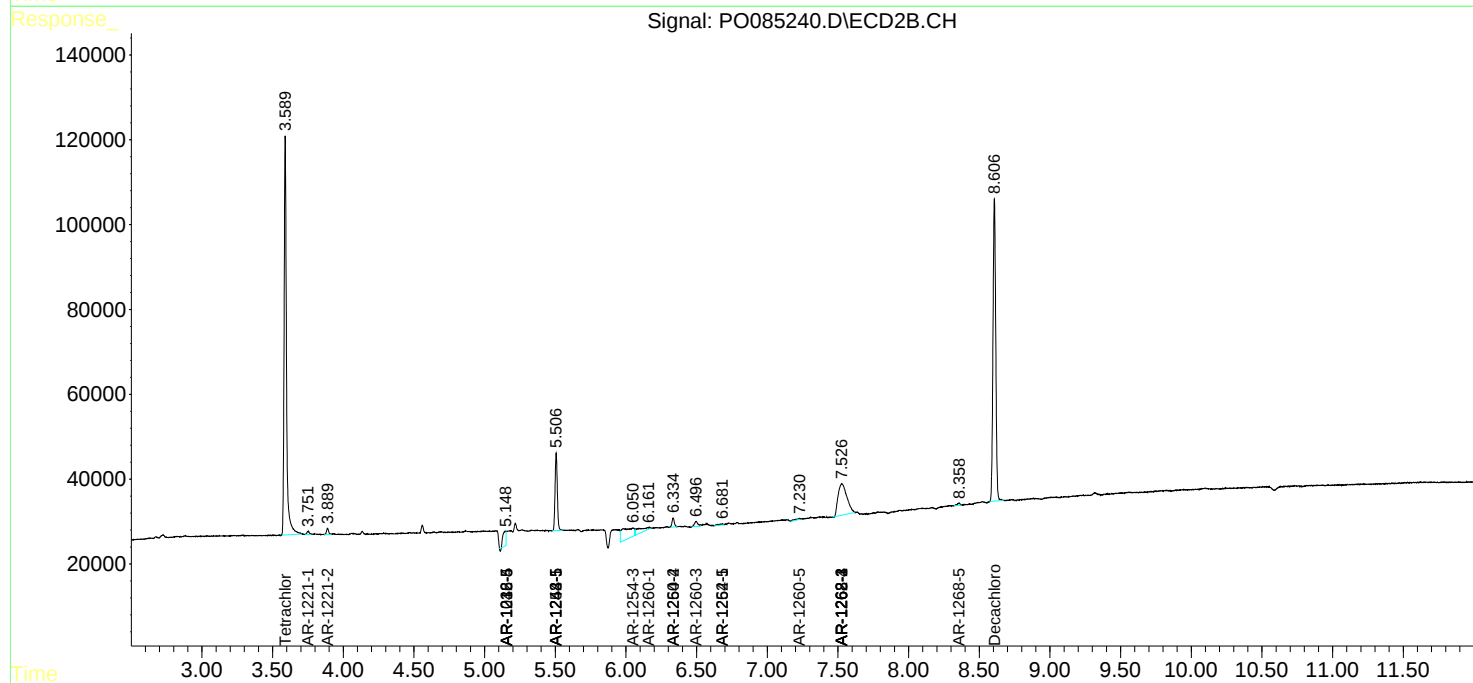
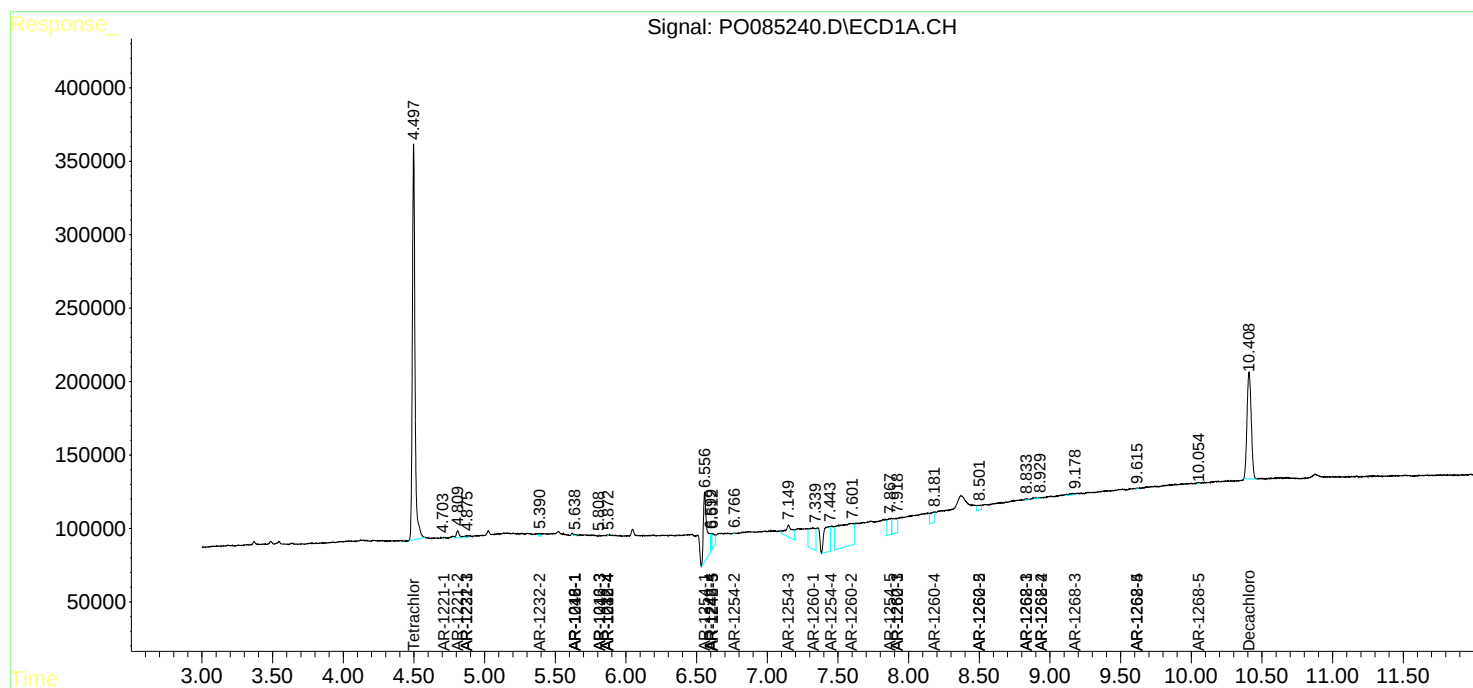
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

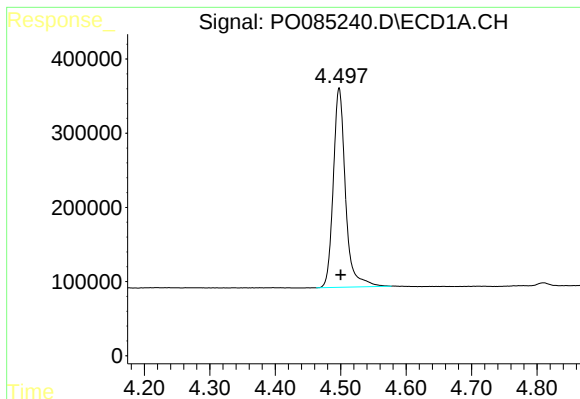
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030922\
Data File : P0085240.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2022 6:44
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 07:52:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 04:29:31 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

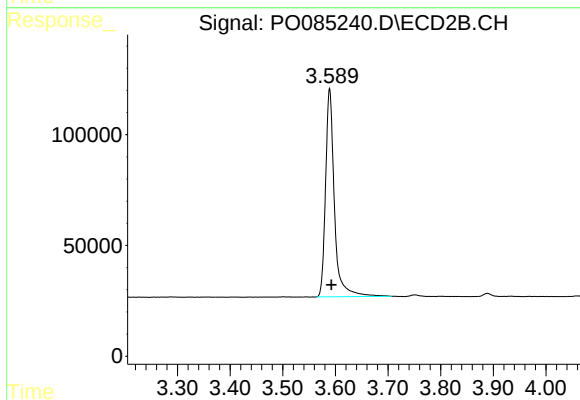




#1 Tetrachloro-m-xylene

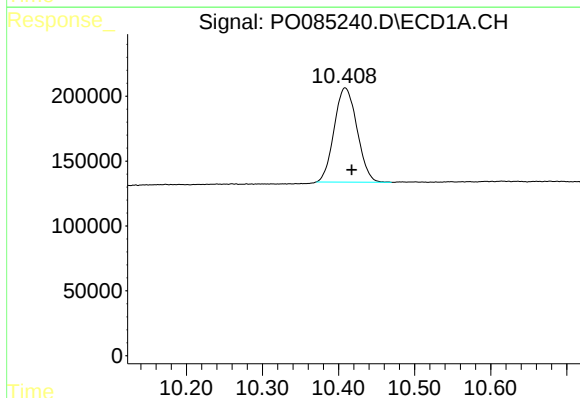
R.T.: 4.498 min
Delta R.T.: -0.002 min
Response: 3481728
Conc: 20.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



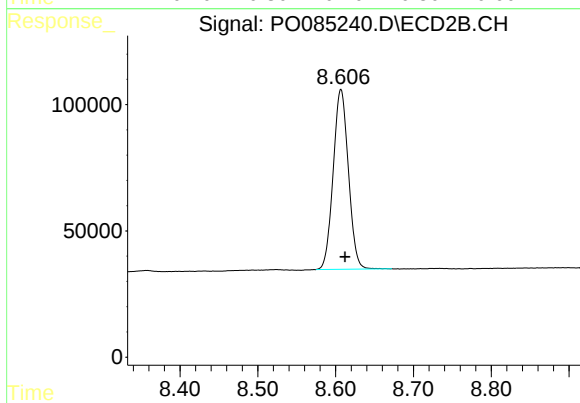
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.003 min
Response: 1100327
Conc: 24.11 ng/ml



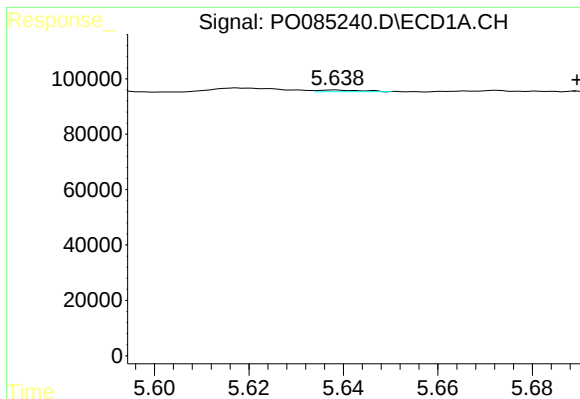
#2 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.009 min
Response: 1519486
Conc: 23.20 ng/ml



#2 Decachlorobiphenyl

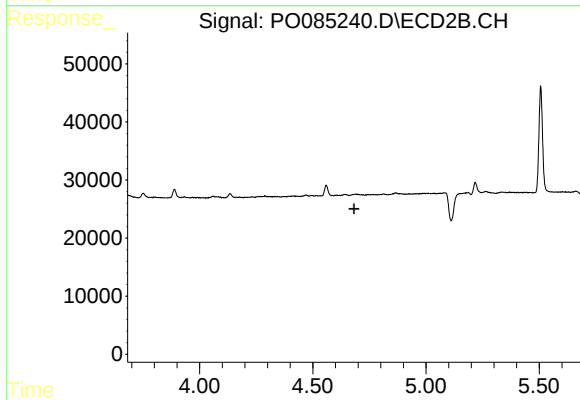
R.T.: 8.607 min
Delta R.T.: -0.005 min
Response: 966413
Conc: 25.38 ng/ml



#3 AR-1016-1

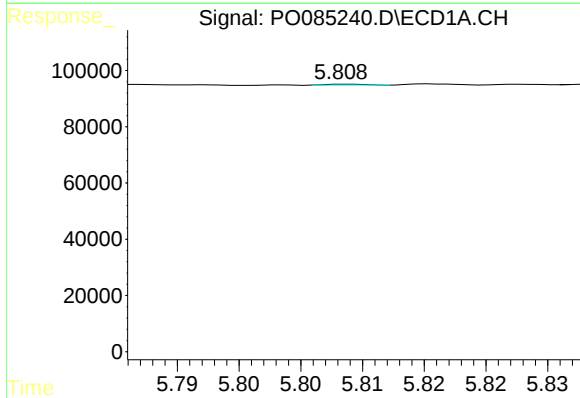
R.T.: 5.638 min
Delta R.T.: -0.051 min
Response: 4428
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



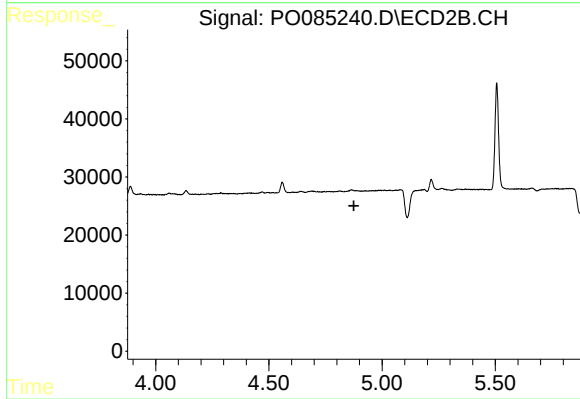
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



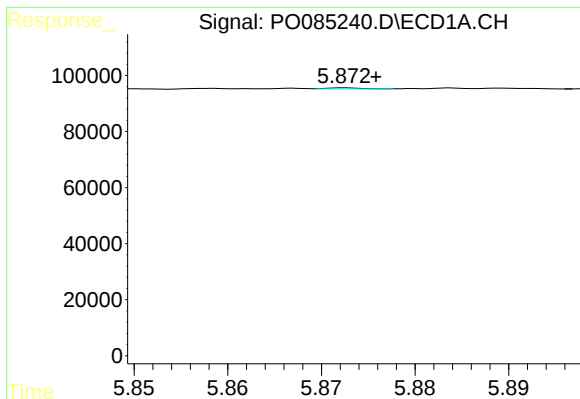
#5 AR-1016-3

R.T.: 5.809 min
Delta R.T.: 0.033 min
Response: 720
Conc: 0.18 ng/ml



#5 AR-1016-3

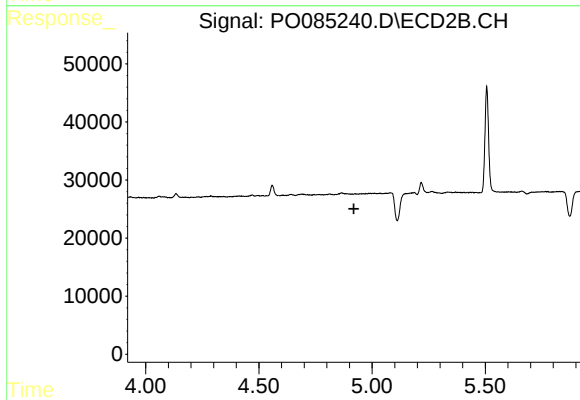
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#6 AR-1016-4

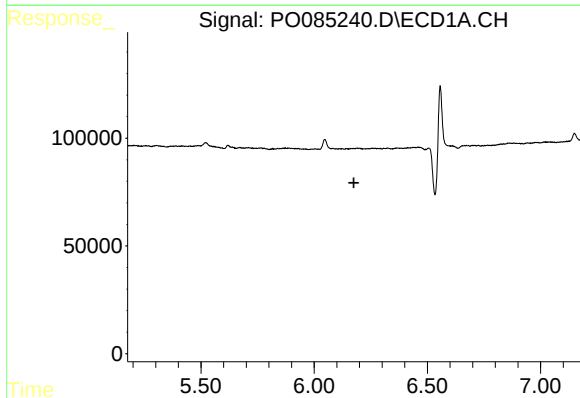
R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 1063
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



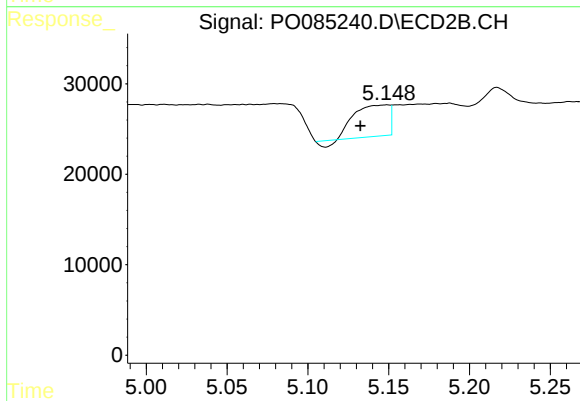
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



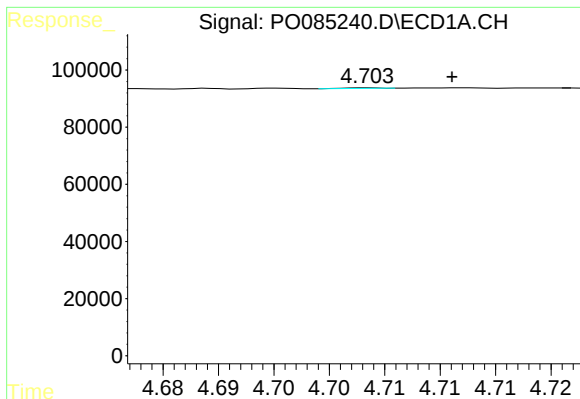
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



#7 AR-1016-5

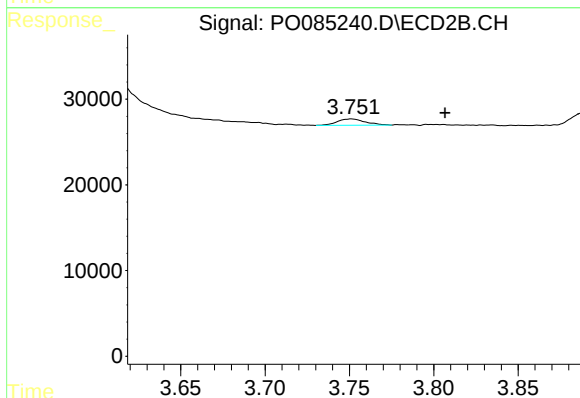
R.T.: 5.149 min
Delta R.T.: 0.017 min
Response: 50034
Conc: 34.94 ng/ml



#8 AR-1221-1

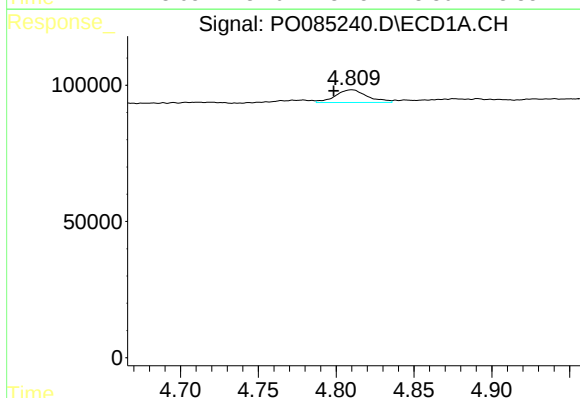
R.T.: 4.703 min
Delta R.T.: -0.008 min
Response: 420
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



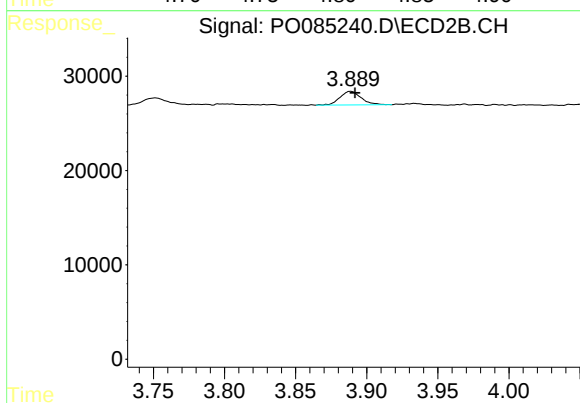
#8 AR-1221-1

R.T.: 3.751 min
Delta R.T.: -0.055 min
Response: 8338
Conc: 15.13 ng/ml



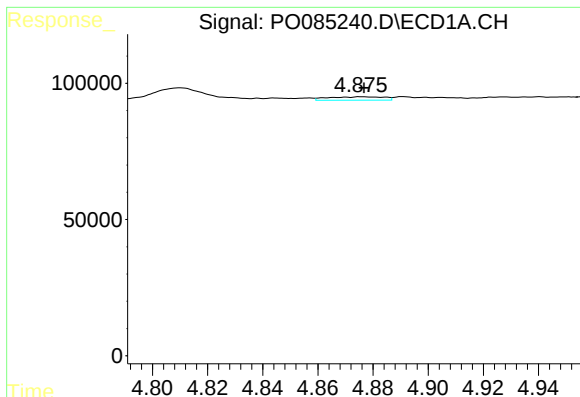
#9 AR-1221-2

R.T.: 4.810 min
Delta R.T.: 0.012 min
Response: 66804
Conc: 50.22 ng/ml



#9 AR-1221-2

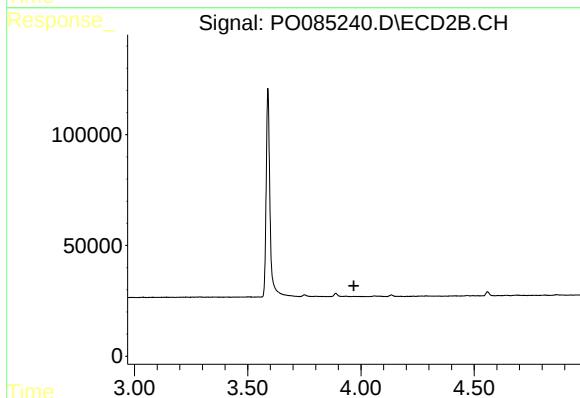
R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 15030
Conc: 35.35 ng/ml



#10 AR-1221-3

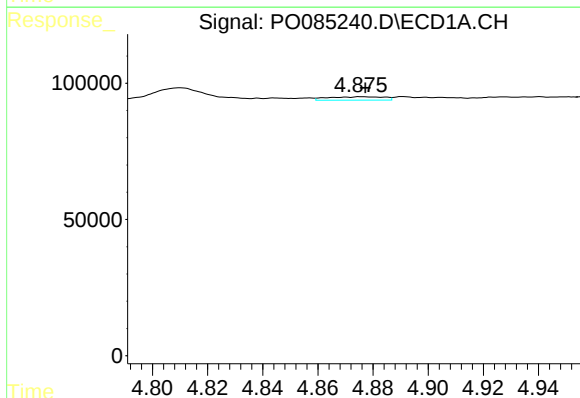
R.T.: 4.875 min
Delta R.T.: -0.001 min
Response: 17727
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



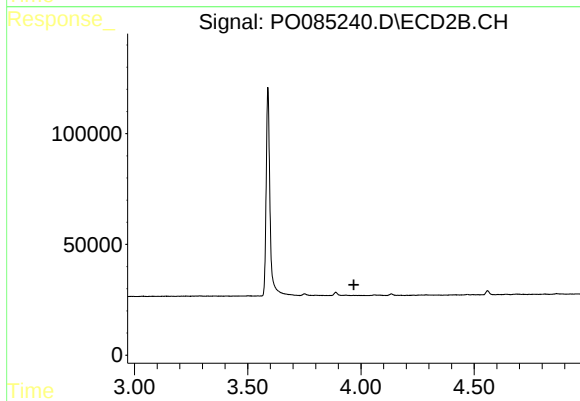
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



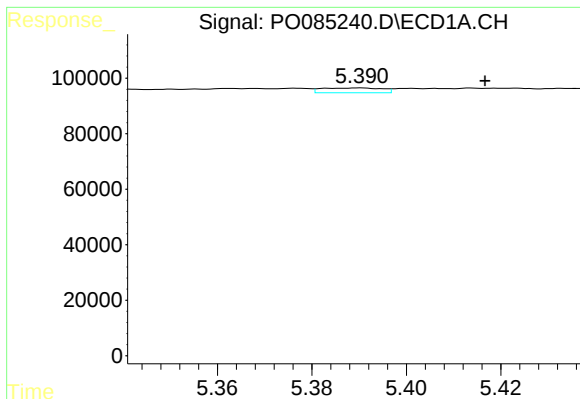
#11 AR-1232-1

R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 17727
Conc: 6.28 ng/ml



#11 AR-1232-1

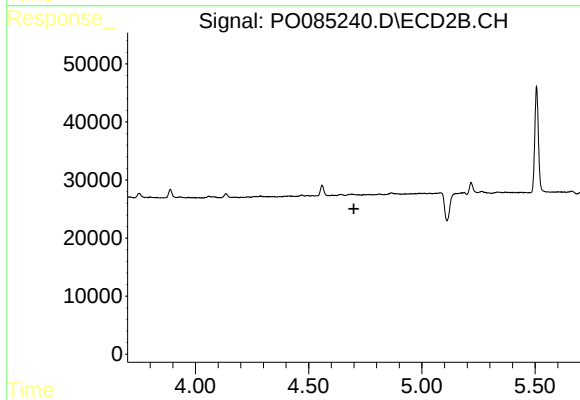
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

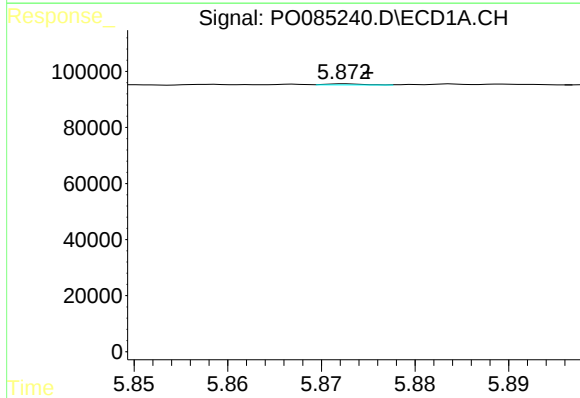
R.T.: 5.390 min
Delta R.T.: -0.026 min
Response: 15412
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



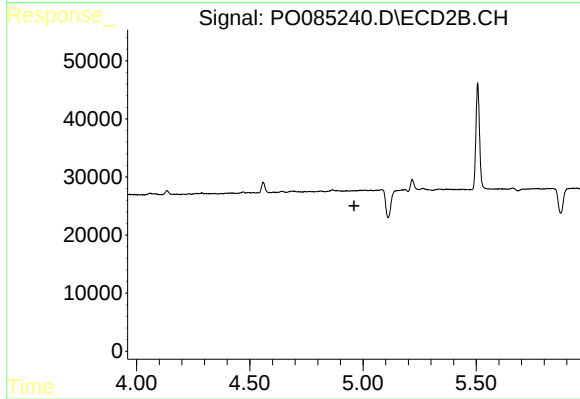
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



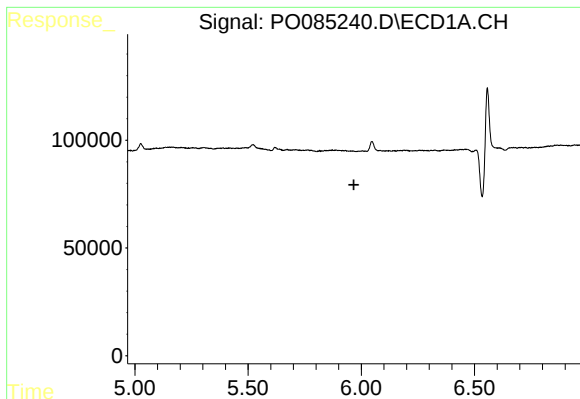
#14 AR-1232-4

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 1063
Conc: 0.78 ng/ml



#14 AR-1232-4

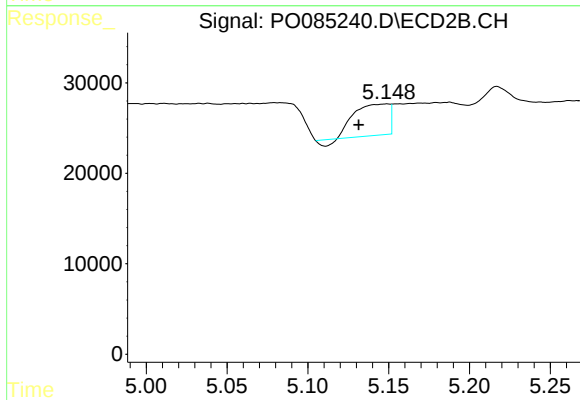
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#15 AR-1232-5

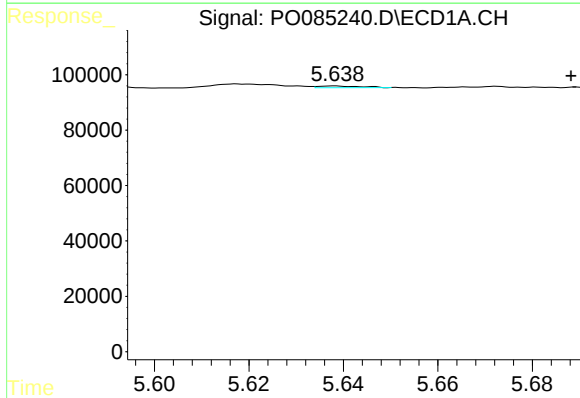
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



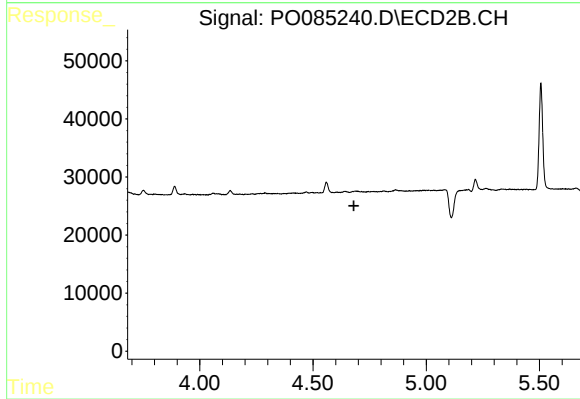
#15 AR-1232-5

R.T.: 5.149 min
Delta R.T.: 0.018 min
Response: 50034
Conc: 84.68 ng/ml



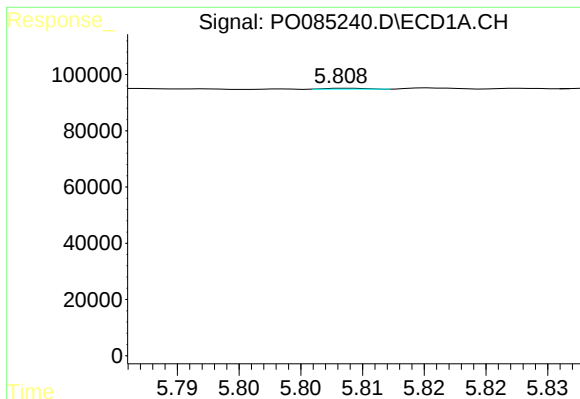
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.050 min
Response: 4428
Conc: 1.30 ng/ml



#16 AR-1242-1

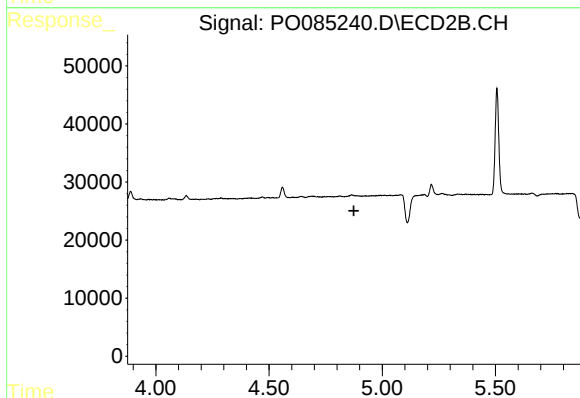
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

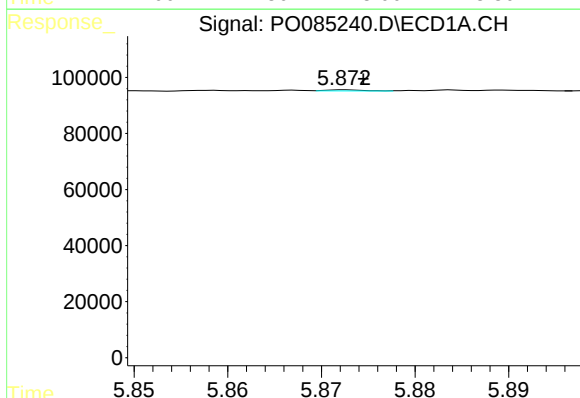
R.T.: 5.809 min
Delta R.T.: 0.034 min
Response: 720
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



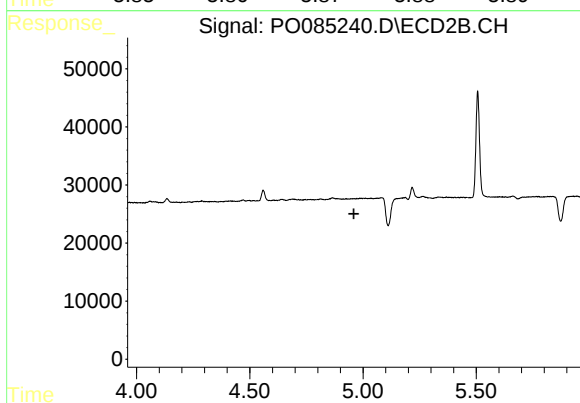
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



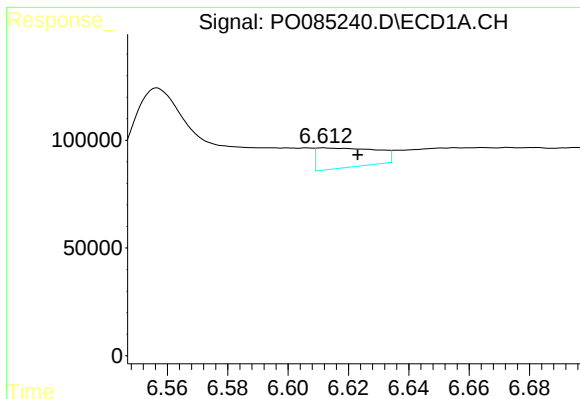
#19 AR-1242-4

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 1063
Conc: 0.45 ng/ml



#19 AR-1242-4

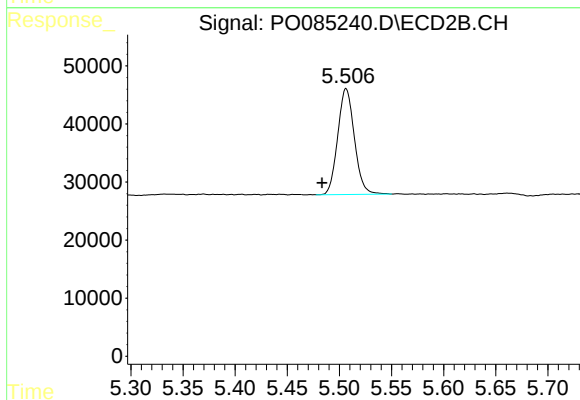
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#20 AR-1242-5

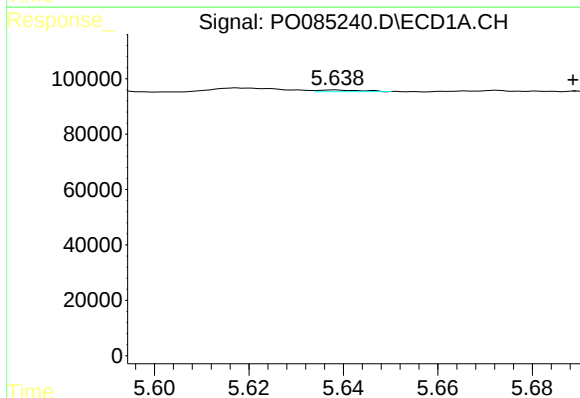
R.T.: 6.612 min
Delta R.T.: -0.011 min
Response: 124611
Conc: 65.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



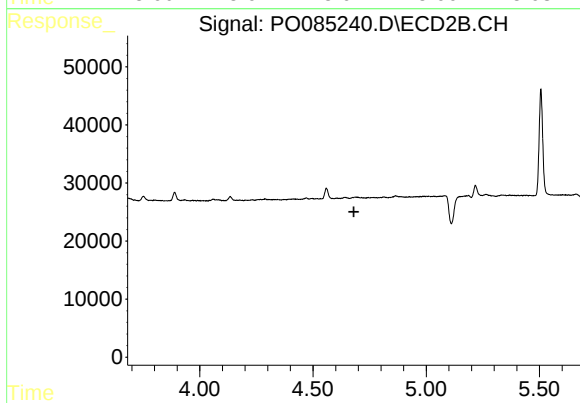
#20 AR-1242-5

R.T.: 5.506 min
Delta R.T.: 0.023 min
Response: 202929
Conc: 158.04 ng/ml



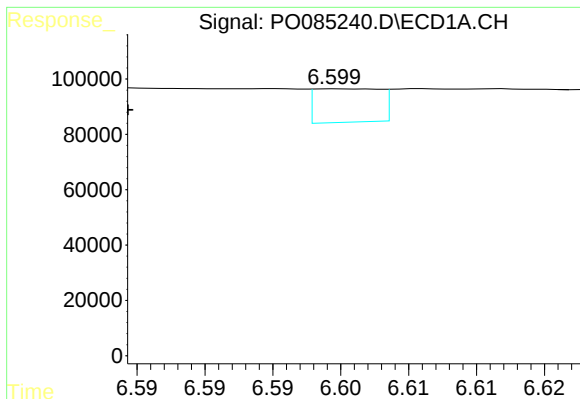
#21 AR-1248-1

R.T.: 5.638 min
Delta R.T.: -0.050 min
Response: 4428
Conc: 1.67 ng/ml



#21 AR-1248-1

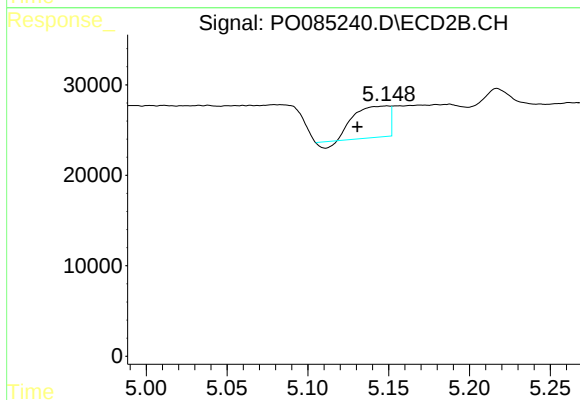
R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#24 AR-1248-4

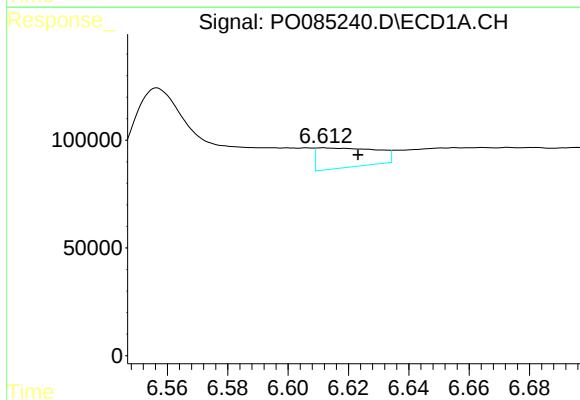
R.T.: 6.600 min
Delta R.T.: 0.016 min
Response: 40855
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



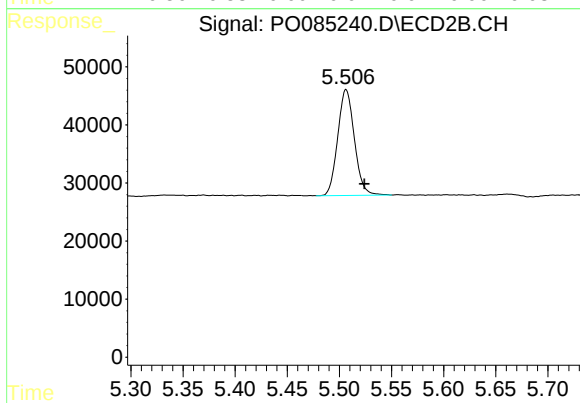
#24 AR-1248-4

R.T.: 5.149 min
Delta R.T.: 0.019 min
Response: 50034
Conc: 28.66 ng/ml



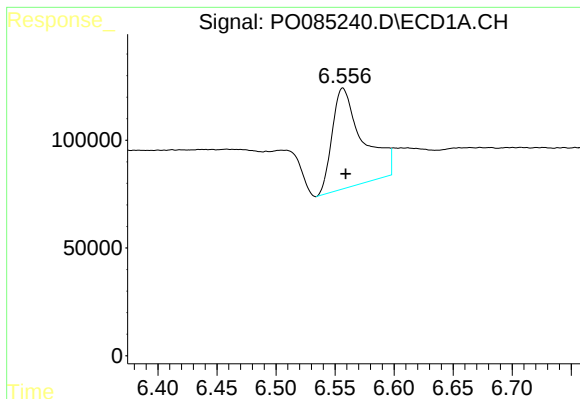
#25 AR-1248-5

R.T.: 6.612 min
Delta R.T.: -0.011 min
Response: 124611
Conc: 39.42 ng/ml



#25 AR-1248-5

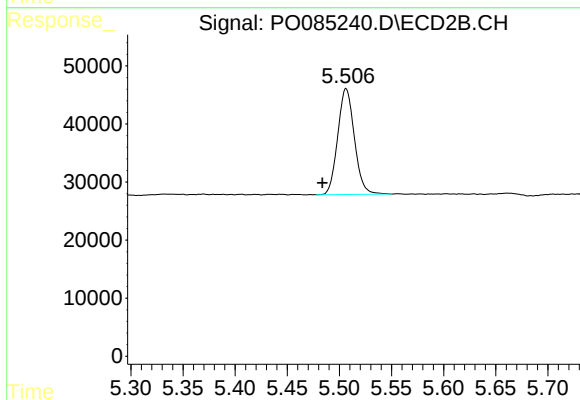
R.T.: 5.506 min
Delta R.T.: -0.017 min
Response: 202929
Conc: 123.99 ng/ml



#26 AR-1254-1

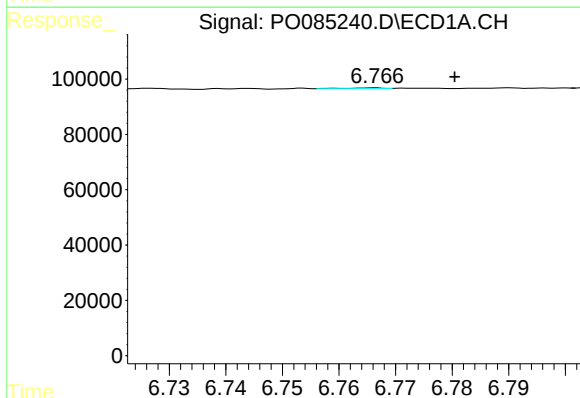
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 833564
Conc: 243.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



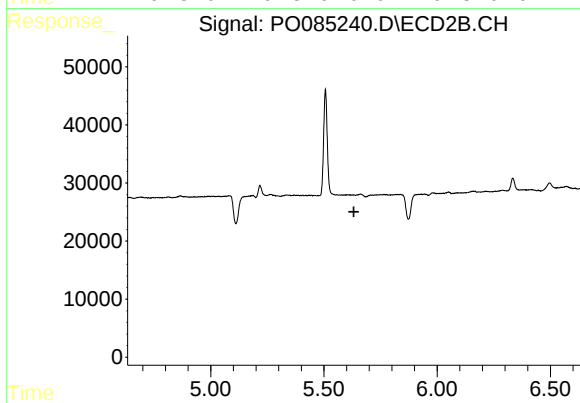
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: 0.023 min
Response: 202929
Conc: 79.58 ng/ml



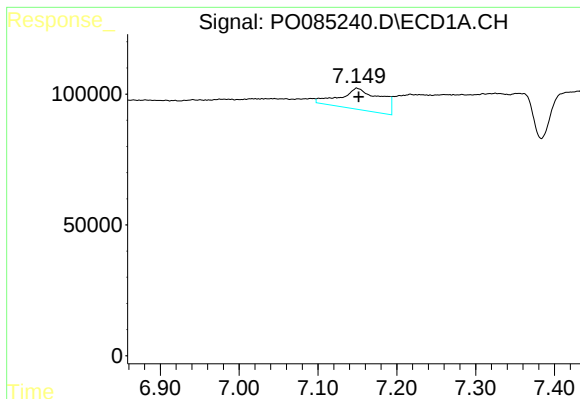
#27 AR-1254-2

R.T.: 6.766 min
Delta R.T.: -0.014 min
Response: 1078
Conc: 0.21 ng/ml



#27 AR-1254-2

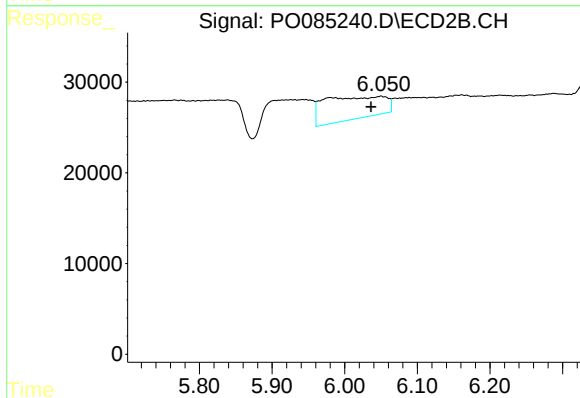
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#28 AR-1254-3

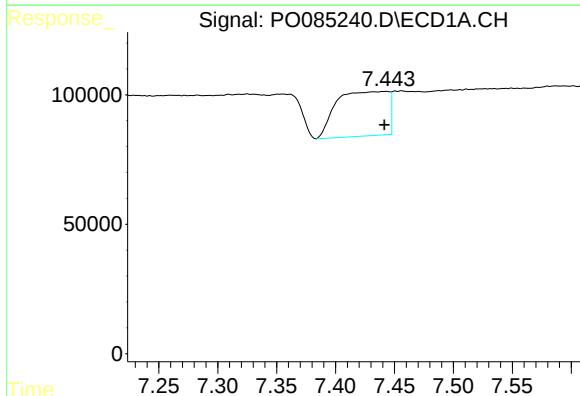
R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 291303
Conc: 57.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



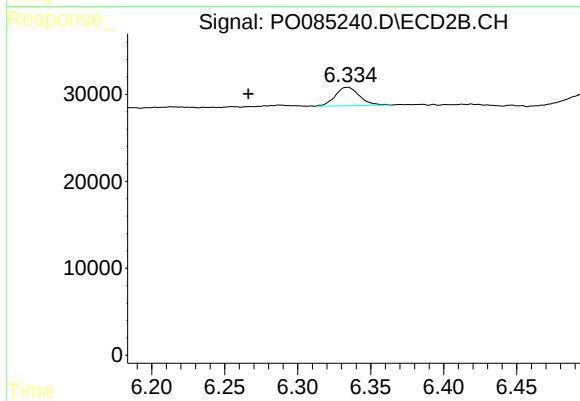
#28 AR-1254-3

R.T.: 6.050 min
Delta R.T.: 0.014 min
Response: 143945
Conc: 39.82 ng/ml



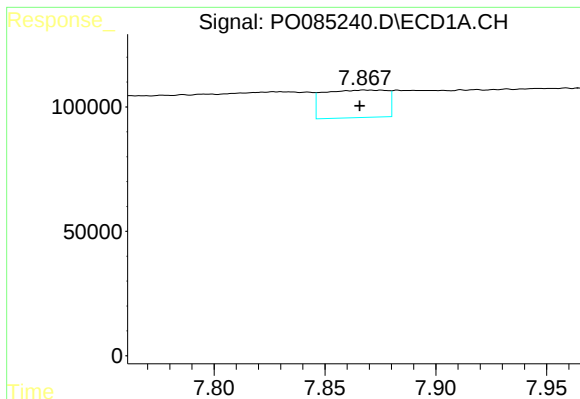
#29 AR-1254-4

R.T.: 7.442 min
Delta R.T.: 0.001 min
Response: 525974
Conc: 143.81 ng/ml



#29 AR-1254-4

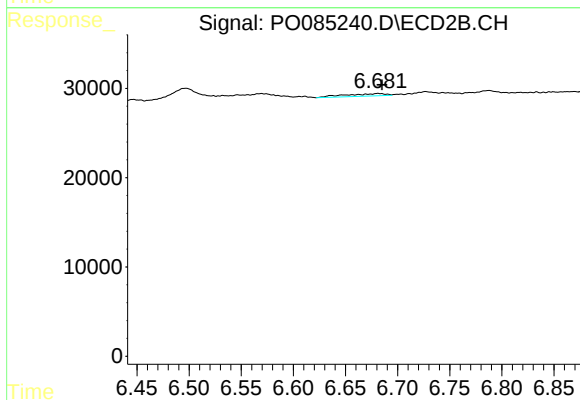
R.T.: 6.334 min
Delta R.T.: 0.068 min
Response: 24502
Conc: 10.99 ng/ml



#30 AR-1254-5

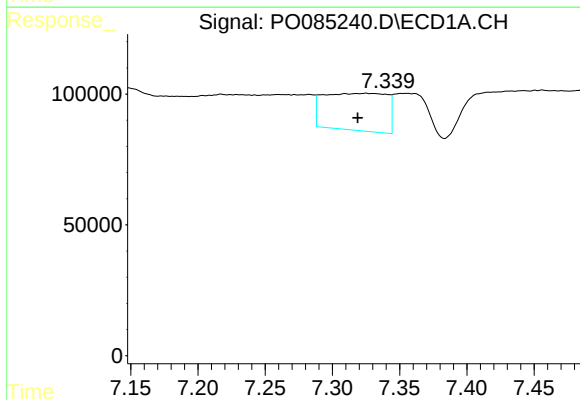
R.T.: 7.868 min
Delta R.T.: 0.002 min
Response: 220845
Conc: 56.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



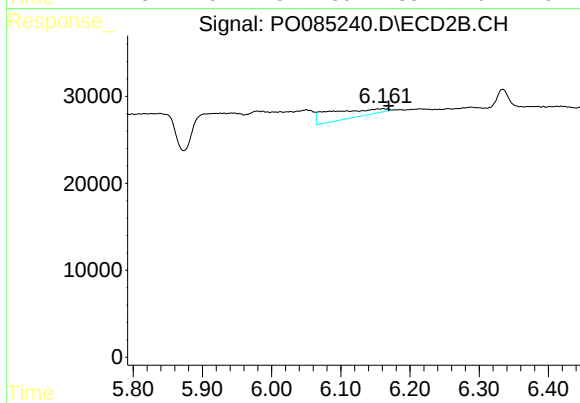
#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: -0.004 min
Response: 7308
Conc: 2.18 ng/ml



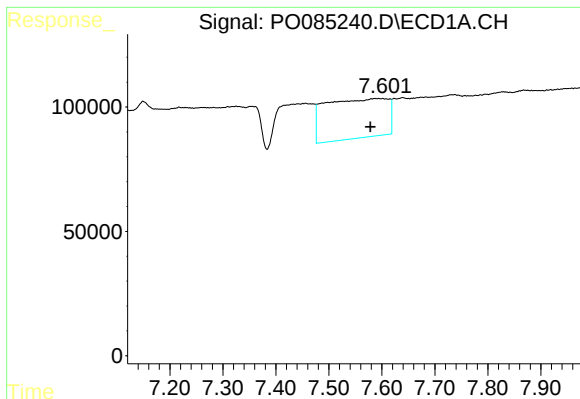
#31 AR-1260-1

R.T.: 7.325 min
Delta R.T.: 0.006 min
Response: 464349
Conc: 114.15 ng/ml



#31 AR-1260-1

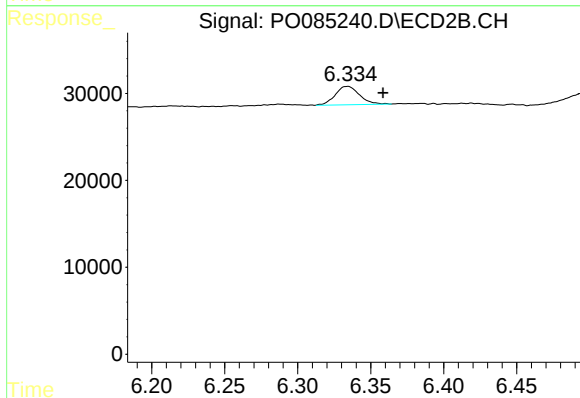
R.T.: 6.161 min
Delta R.T.: -0.008 min
Response: 51417
Conc: 19.59 ng/ml



#32 AR-1260-2

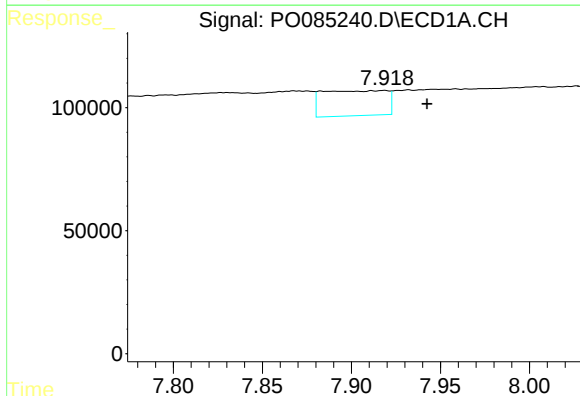
R.T.: 7.594 min
Delta R.T.: 0.015 min
Response: 1297701
Conc: 270.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



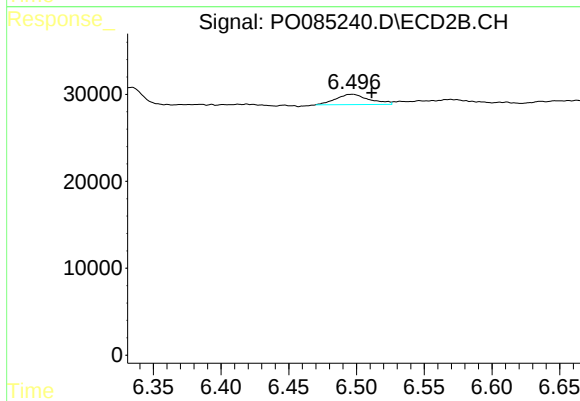
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.025 min
Response: 24502
Conc: 7.84 ng/ml



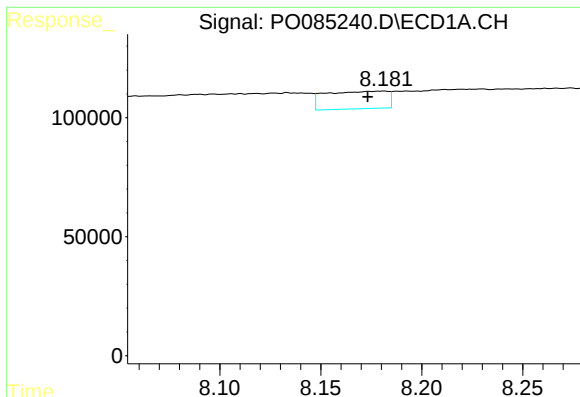
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.024 min
Response: 255330
Conc: 78.57 ng/ml



#33 AR-1260-3

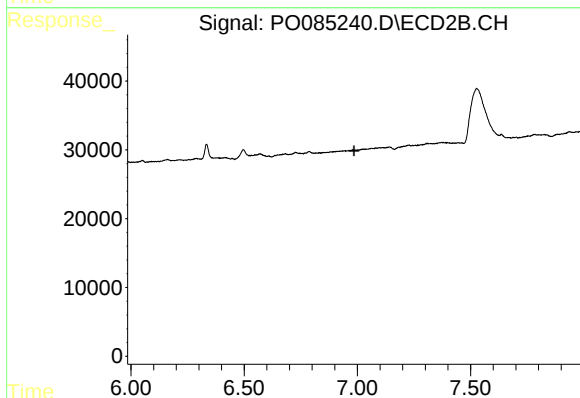
R.T.: 6.496 min
Delta R.T.: -0.015 min
Response: 20209
Conc: 6.53 ng/ml



#34 AR-1260-4

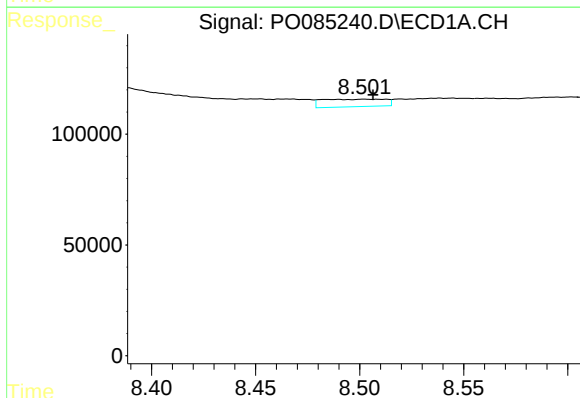
R.T.: 8.181 min
Delta R.T.: 0.007 min
Response: 157402
Conc: 41.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



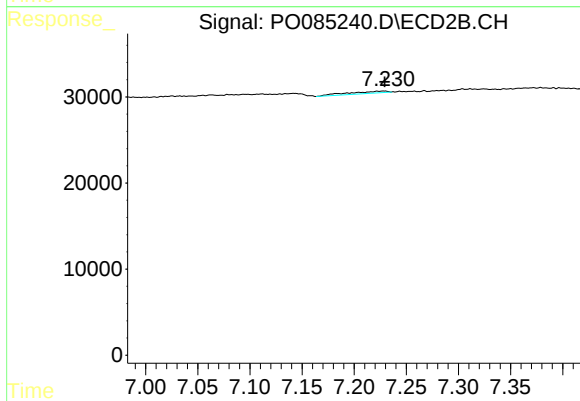
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.985 min
Response: 0
Conc: N.D.



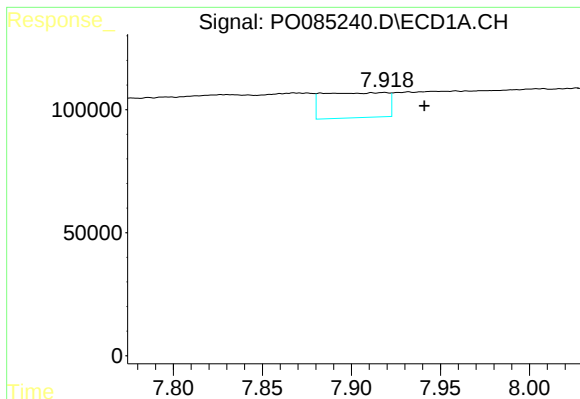
#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: -0.004 min
Response: 71505
Conc: 10.39 ng/ml



#35 AR-1260-5

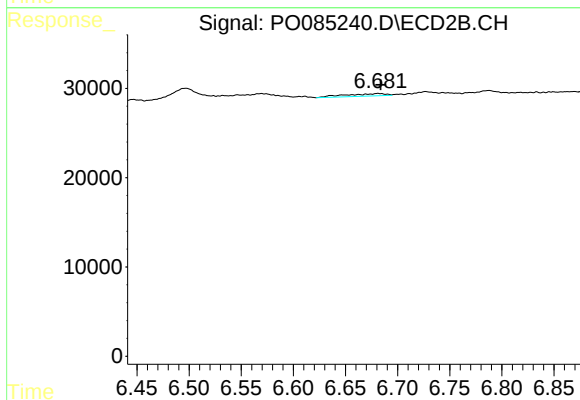
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 6402
Conc: 1.29 ng/ml



#36 AR-1262-1

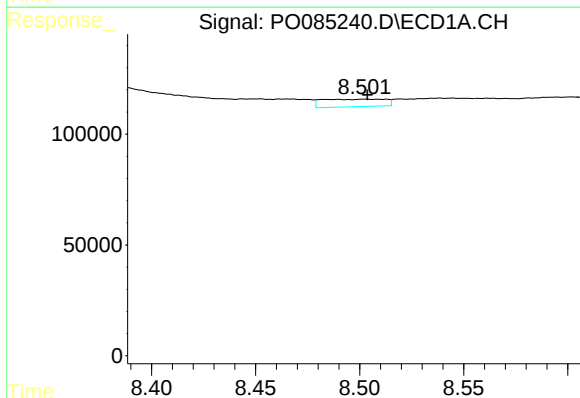
R.T.: 7.918 min
Delta R.T.: -0.023 min
Response: 255330
Conc: 56.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



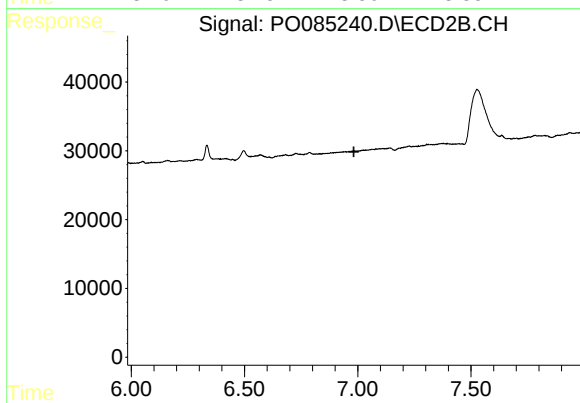
#36 AR-1262-1

R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 7308
Conc: 4.25 ng/ml



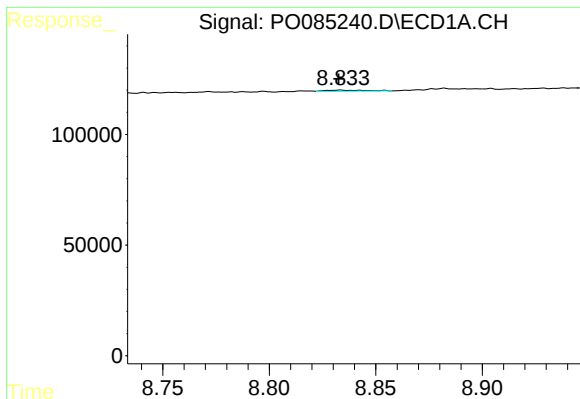
#37 AR-1262-2

R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 71505
Conc: 8.71 ng/ml



#37 AR-1262-2

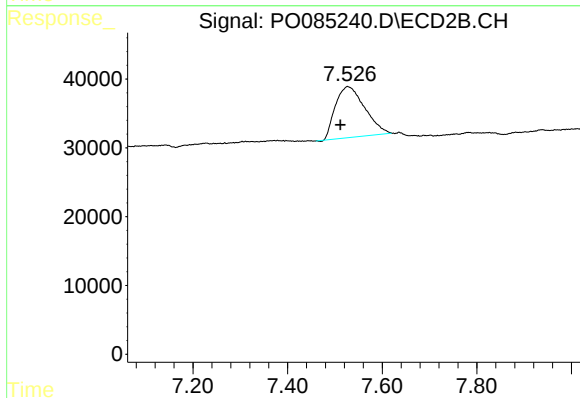
R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#38 AR-1262-3

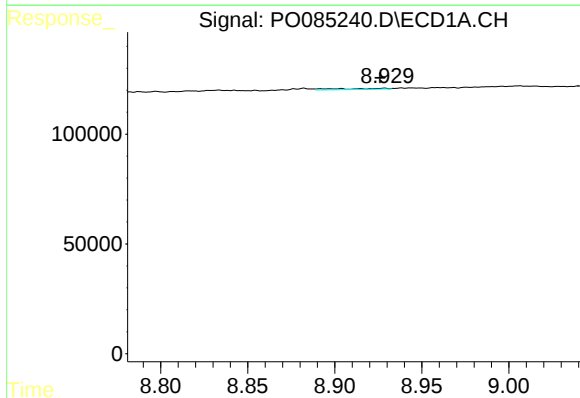
R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 7042
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



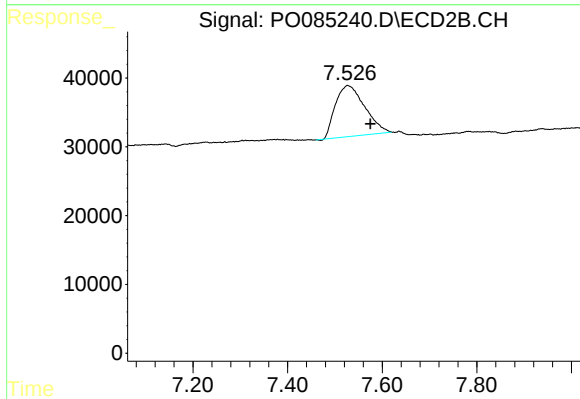
#38 AR-1262-3

R.T.: 7.526 min
Delta R.T.: 0.015 min
Response: 318923
Conc: 141.14 ng/ml



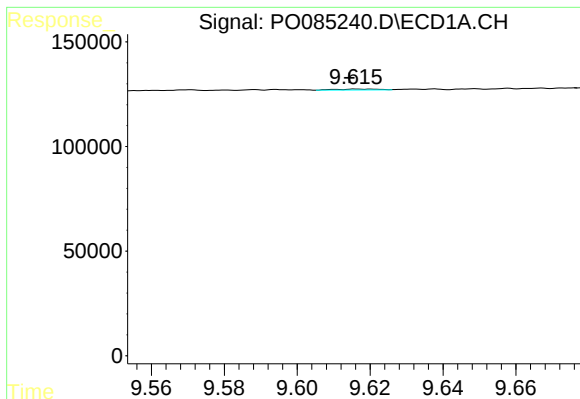
#39 AR-1262-4

R.T.: 8.929 min
Delta R.T.: 0.003 min
Response: 7703
Conc: 3.10 ng/ml



#39 AR-1262-4

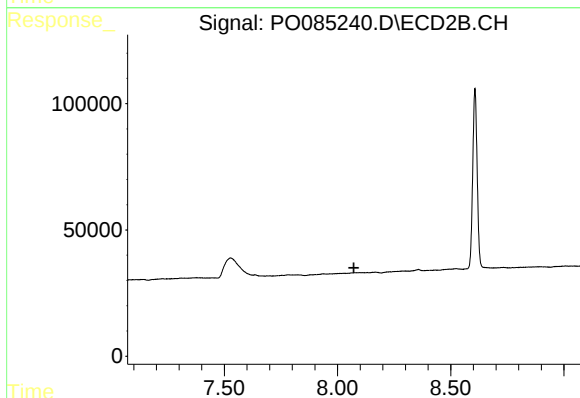
R.T.: 7.526 min
Delta R.T.: -0.049 min
Response: 318923
Conc: 77.53 ng/ml



#40 AR-1262-5

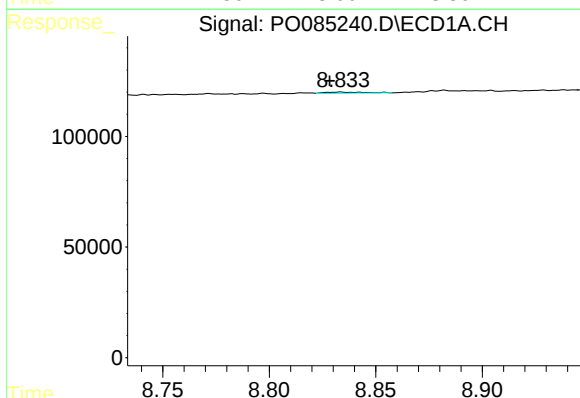
R.T.: 9.616 min
Delta R.T.: 0.002 min
Response: 3738
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



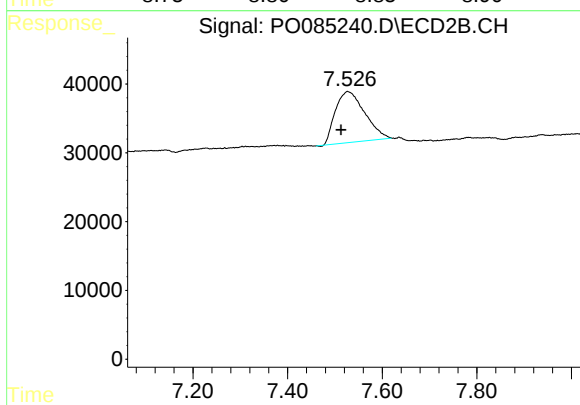
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



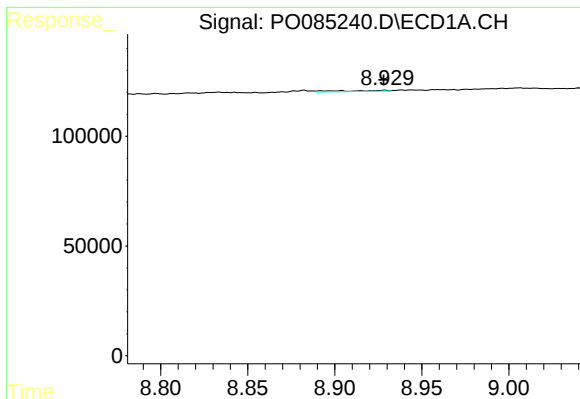
#41 AR-1268-1

R.T.: 8.833 min
Delta R.T.: 0.005 min
Response: 7042
Conc: 0.75 ng/ml



#41 AR-1268-1

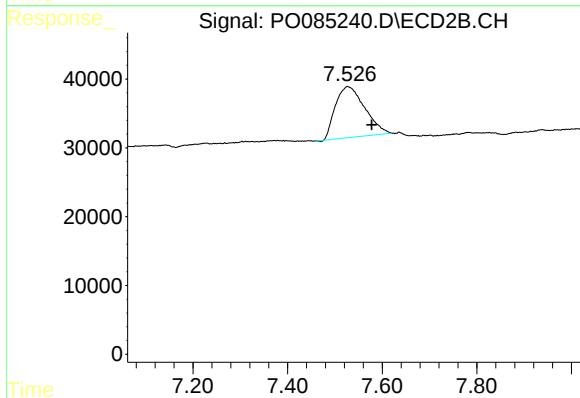
R.T.: 7.526 min
Delta R.T.: 0.013 min
Response: 318923
Conc: 48.62 ng/ml



#42 AR-1268-2

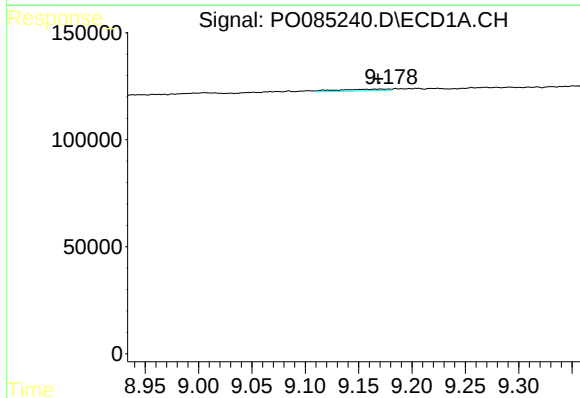
R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 7703
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



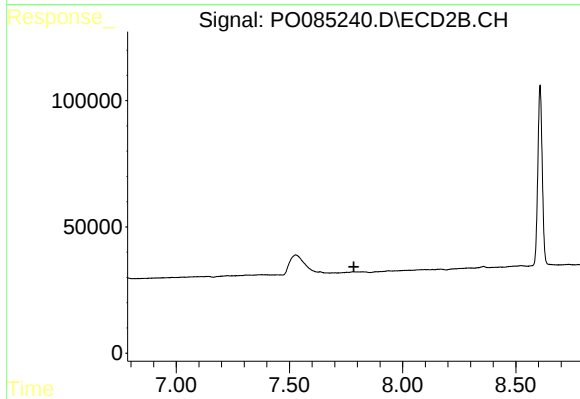
#42 AR-1268-2

R.T.: 7.526 min
Delta R.T.: -0.051 min
Response: 318923
Conc: 54.52 ng/ml



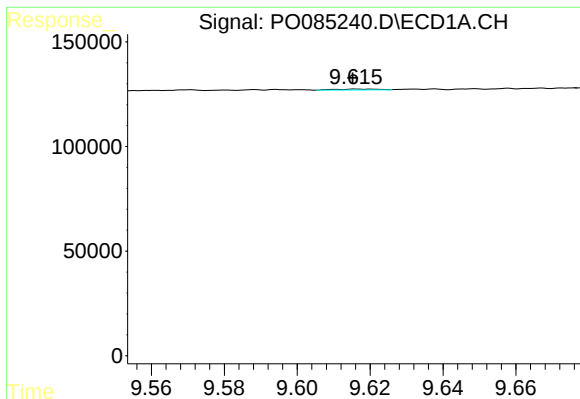
#43 AR-1268-3

R.T.: 9.171 min
Delta R.T.: 0.003 min
Response: 25376
Conc: 3.54 ng/ml



#43 AR-1268-3

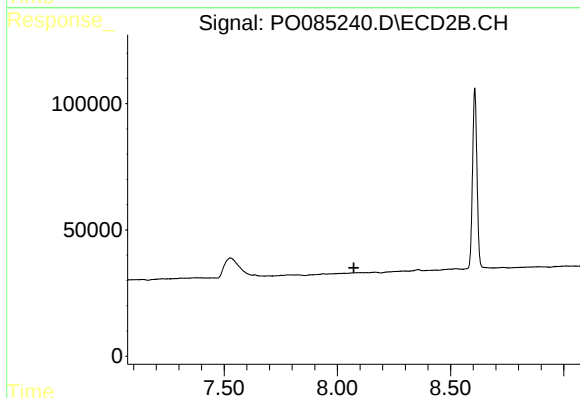
R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



#44 AR-1268-4

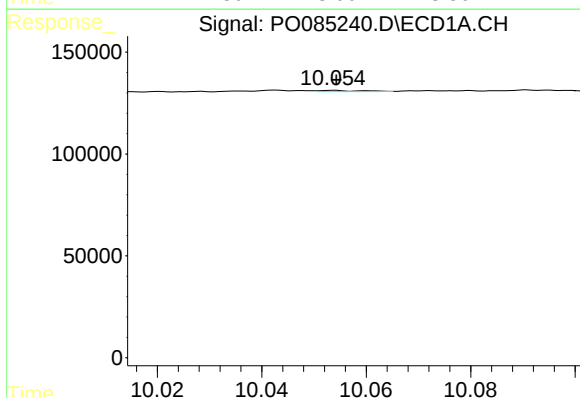
R.T.: 9.616 min
Delta R.T.: 0.001 min
Response: 3738
Conc: 1.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



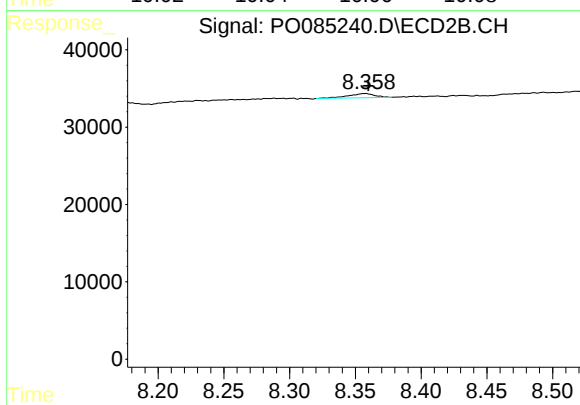
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 3481
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: -0.003 min
Response: 7513
Conc: 0.52 ng/ml