

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111720\
 Data File : PO073253.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2020 12:35
 Operator : DD\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: Nov 18 05:10:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 05:08:01 2020
 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...	4.951	4.019	1280875	759945	20.356	21.169
2)	SA Decachlor...	10.990	9.299	1099162	743429	20.536	21.278
Target Compounds							
3)	L1 AR-1016-1	6.286	0.000	29898	0	11.416	N.D. #
4)	L1 AR-1016-2	6.286	0.000	29898	0	8.546	N.D. #
5)	L1 AR-1016-3	0.000	5.496f	0	3853	N.D.	3.873 #
6)	L1 AR-1016-4	0.000	5.522	0	2731	N.D.	3.016 #
7)	L1 AR-1016-5	0.000	5.735f	0	6000	N.D.	5.246 #
9)	L2 AR-1221-2	0.000	4.372	0	9826	N.D.	30.094 #
13)	L3 AR-1232-3	6.286	5.496f	29898	3853	19.322	8.529 #
14)	L3 AR-1232-4	0.000	5.572	0	1752	N.D.	3.977 #
15)	L3 AR-1232-5	0.000	5.735f	0	6000	N.D.	12.078 #
16)	L4 AR-1242-1	6.286f	0.000	29898	0	14.046	N.D. #
17)	L4 AR-1242-2	6.286	0.000	29898	0	10.570	N.D. #
18)	L4 AR-1242-3	0.000	5.496f	0	3853	N.D.	4.669 #
19)	L4 AR-1242-4	0.000	5.572	0	1752	N.D.	1.981 #
21)	L5 AR-1248-1	6.286f	0.000	29898	0	19.939	N.D. #
22)	L5 AR-1248-2	0.000	5.522	0	2731	N.D.	2.156 #
23)	L5 AR-1248-3	0.000	5.572	0	1752	N.D.	1.332 #
24)	L5 AR-1248-4	0.000	5.735f	0	6000	N.D.	3.790 #
26)	L6 AR-1254-1	7.182	0.000	87078	0	29.569	N.D. #
28)	L6 AR-1254-3	0.000	6.681f	0	1614	N.D.	0.442 #
31)	L7 AR-1260-1	0.000	6.825f	0	152367	N.D.	67.225 #
32)	L7 AR-1260-2	8.251f	7.044	126944	7053	29.629	2.620 #
33)	L7 AR-1260-3	8.570f	7.203	75104	3732	23.201	1.515 #
34)	L7 AR-1260-4	0.000	7.677	0	2903	N.D.	1.424 #
35)	L7 AR-1260-5	9.161	7.928	114907	3988	15.990	0.843 #
36)	L8 AR-1262-1	8.570f	0.000	75104	0	15.190	N.D. #
37)	L8 AR-1262-2	9.161	7.928	114907	3988	13.988	0.760 #
38)	L8 AR-1262-3	0.000	8.226f	0	5296	N.D.	2.531 #
39)	L8 AR-1262-4	9.542f	0.000	356902	0	90.213	N.D. #
40)	L8 AR-1262-5	0.000	8.788f	0	733	N.D.	0.426 #
41)	L9 AR-1268-1	0.000	8.226f	0	5296	N.D.	0.874 #
42)	L9 AR-1268-2	9.542f	0.000	356902	0	42.070	N.D. #
43)	L9 AR-1268-3	0.000	8.491	0	27555	N.D.	5.821 #
44)	L9 AR-1268-4	0.000	8.788f	0	733	N.D.	0.376 #
45)	L9 AR-1268-5	10.645	0.000	28129	0	1.332	N.D. #

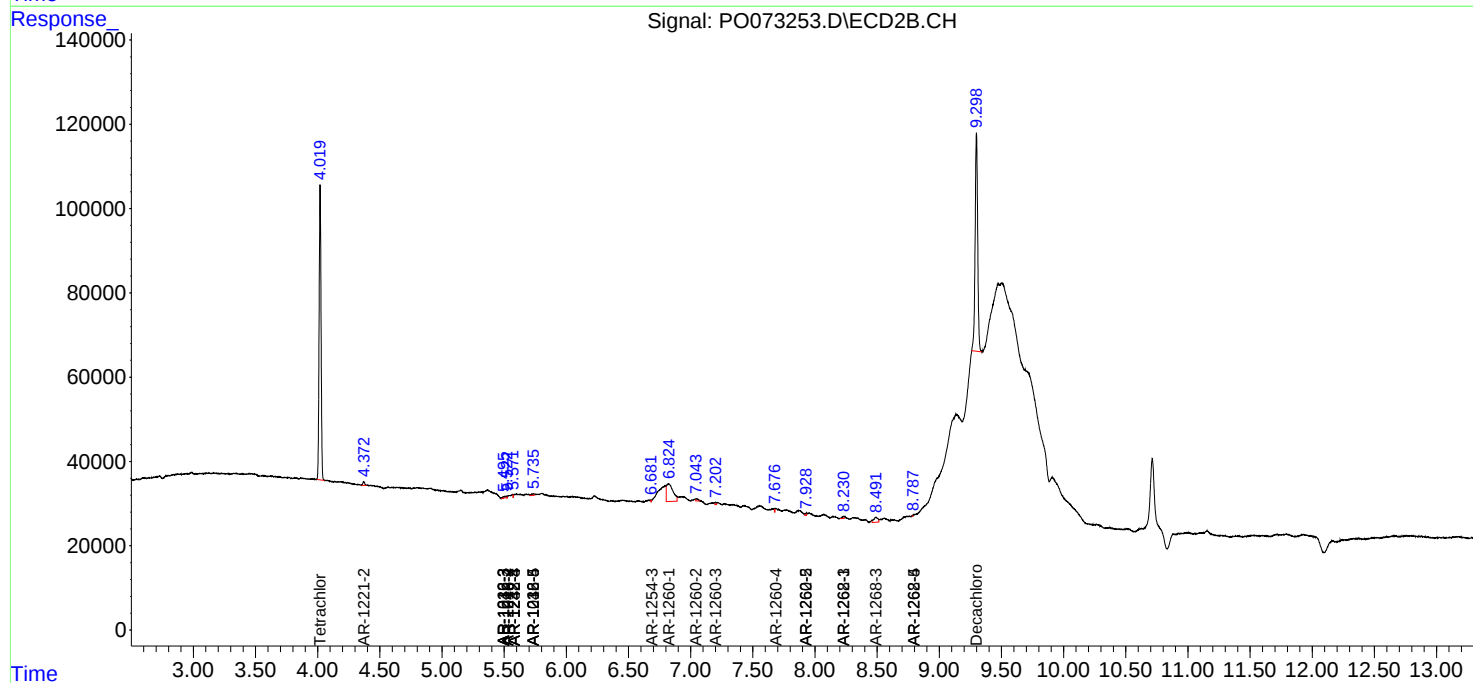
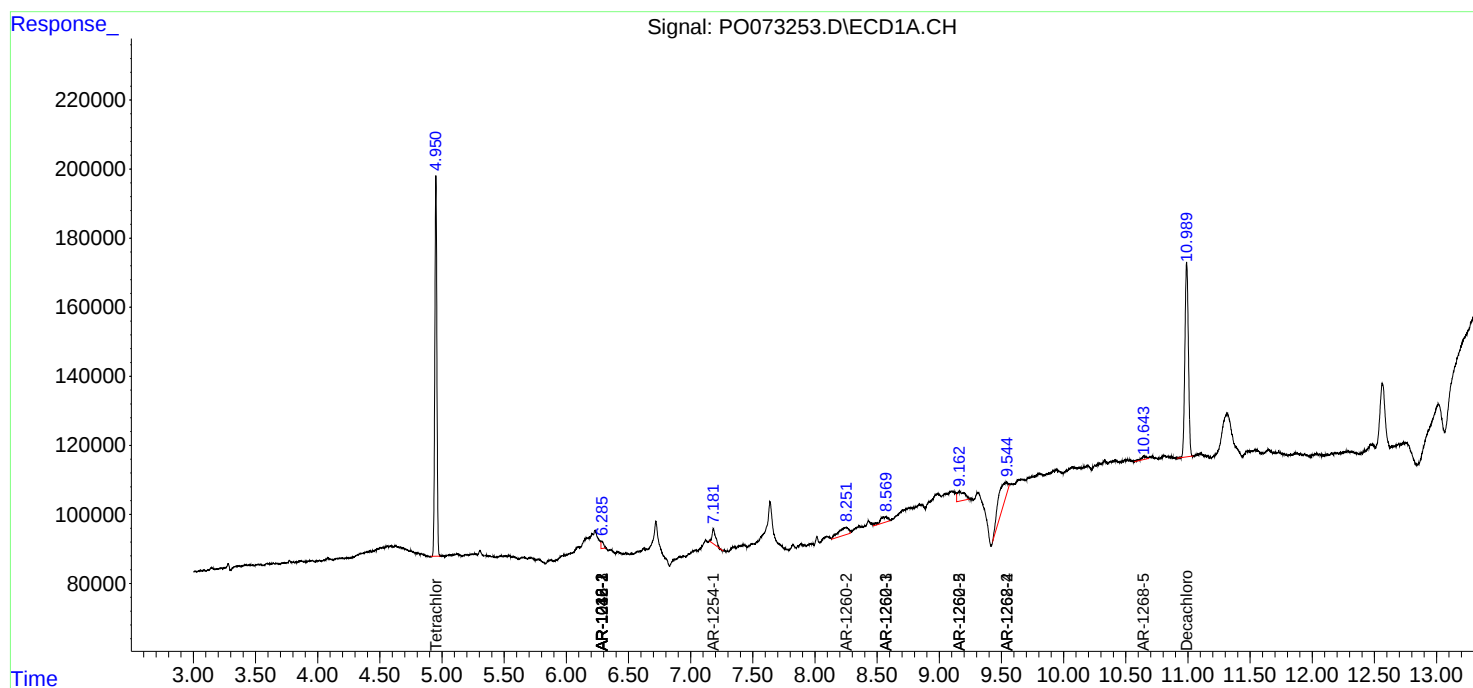
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

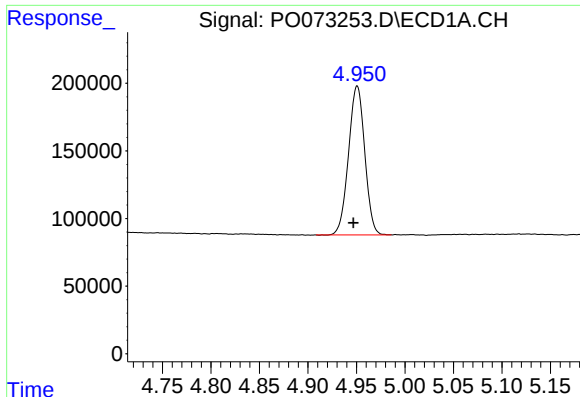
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111720\
Data File : PO073253.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2020 12:35
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:10:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 05:08:01 2020
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

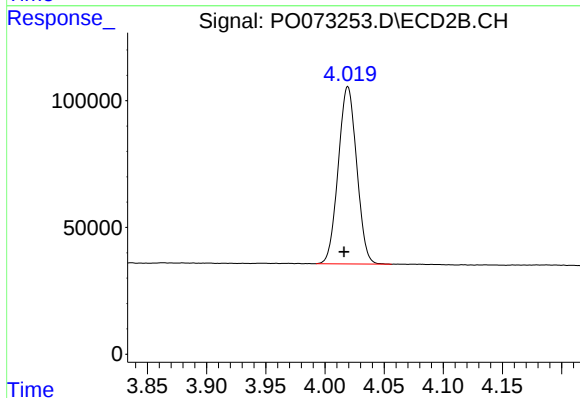




#1 Tetrachloro-m-xylene

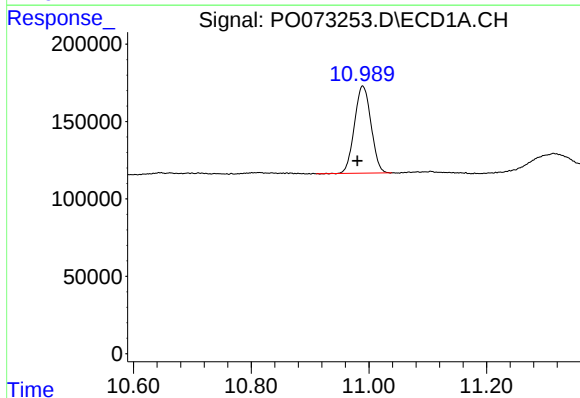
R.T.: 4.951 min
Delta R.T.: 0.004 min
Response: 1280875
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



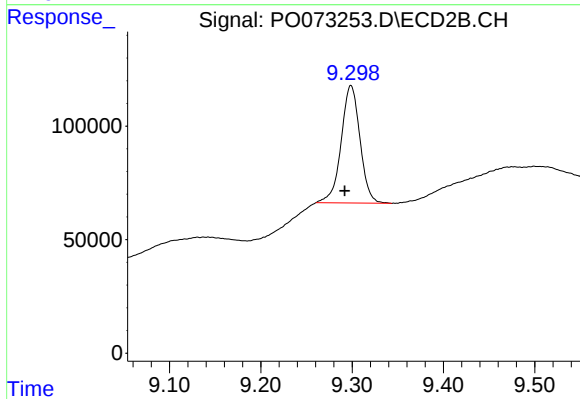
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.003 min
Response: 759945
Conc: 21.17 ng/ml



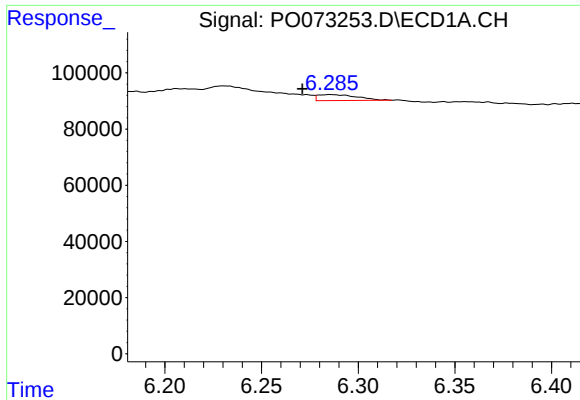
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: 0.009 min
Response: 1099162
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

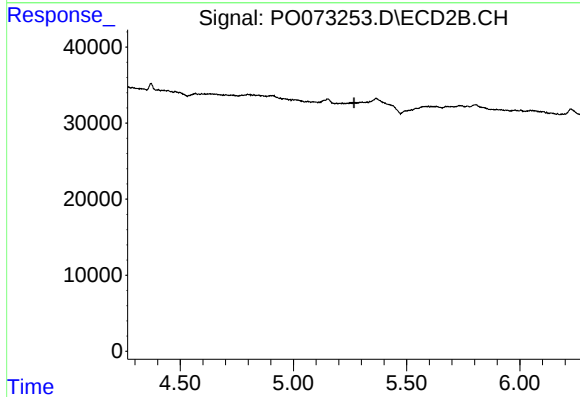
R.T.: 9.299 min
Delta R.T.: 0.007 min
Response: 743429
Conc: 21.28 ng/ml



#3 AR-1016-1

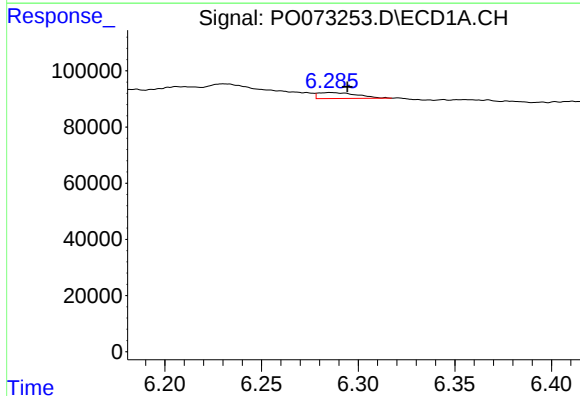
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 29898
Conc: 11.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



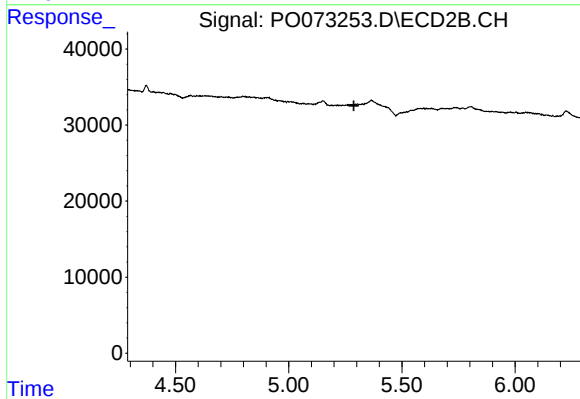
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



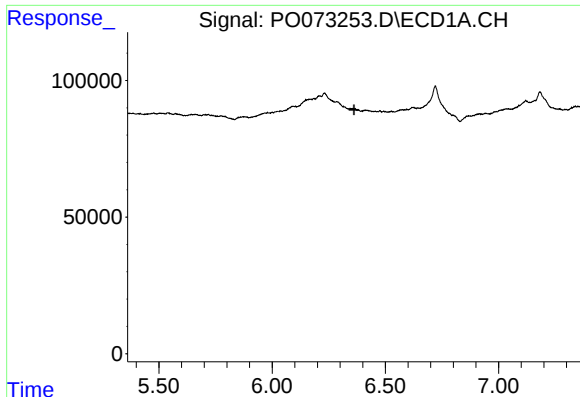
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.009 min
Response: 29898
Conc: 8.55 ng/ml



#4 AR-1016-2

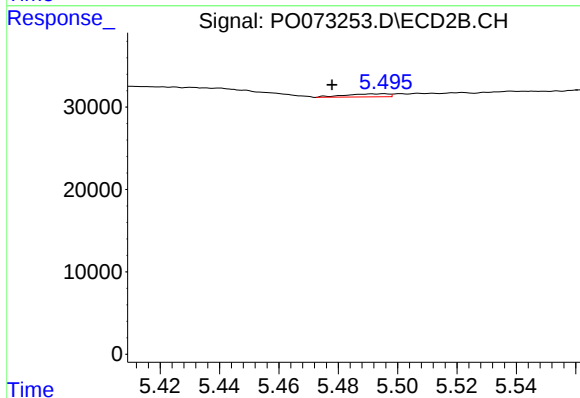
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



#5 AR-1016-3

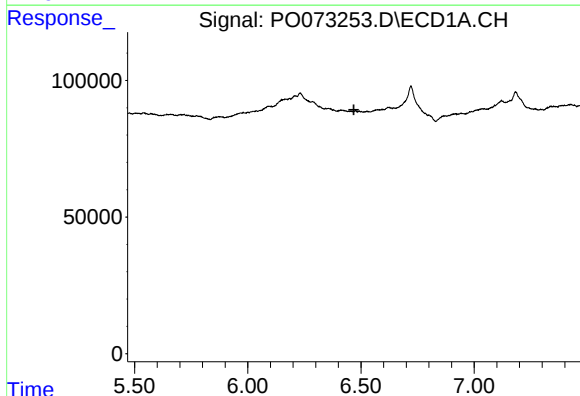
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



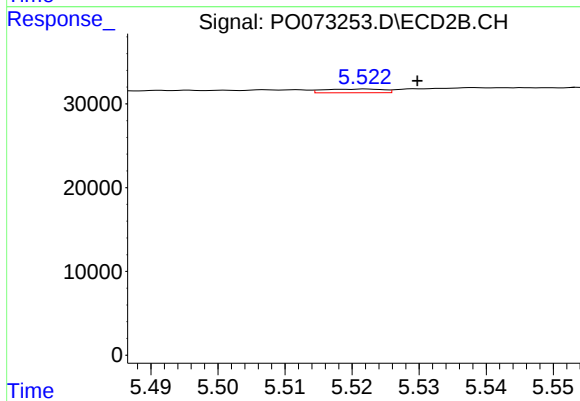
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: 0.018 min
Response: 3853
Conc: 3.87 ng/ml



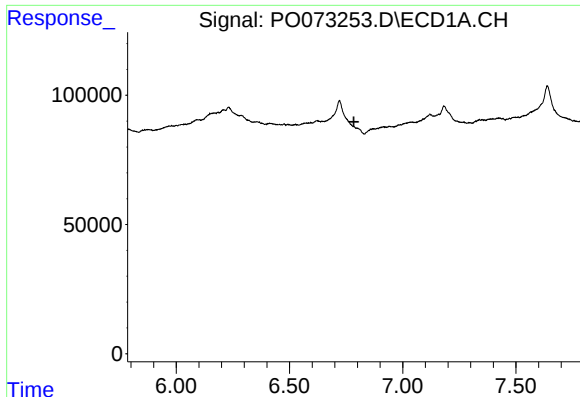
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.



#6 AR-1016-4

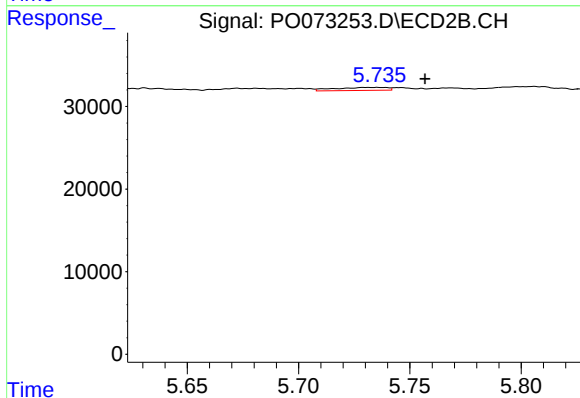
R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 2731
Conc: 3.02 ng/ml



#7 AR-1016-5

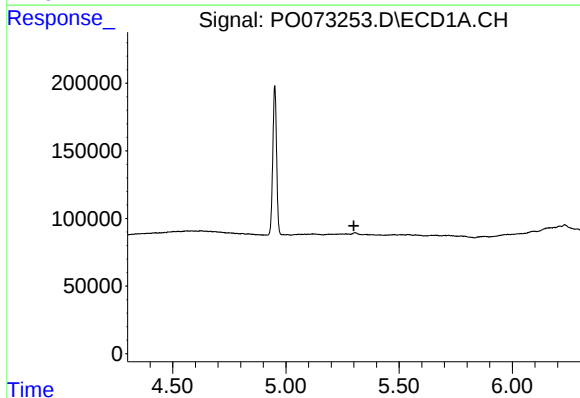
R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



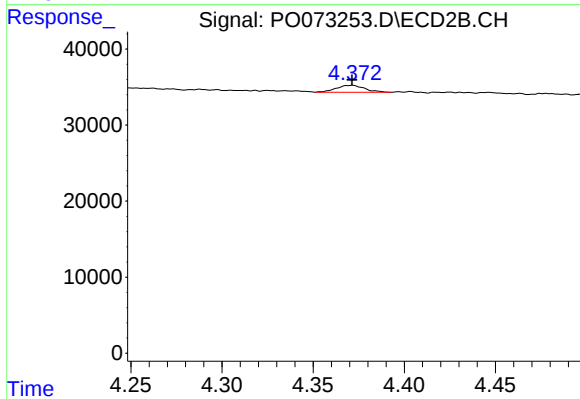
#7 AR-1016-5

R.T.: 5.735 min
Delta R.T.: -0.021 min
Response: 6000
Conc: 5.25 ng/ml



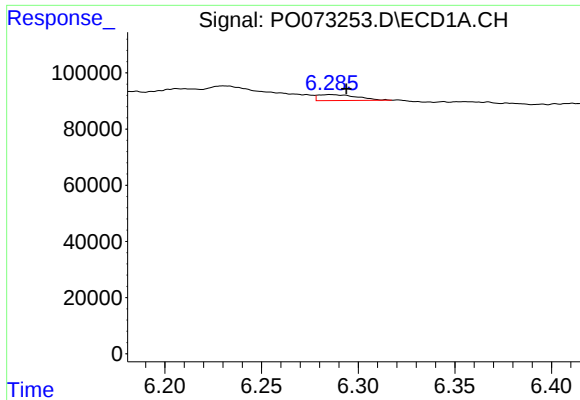
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#9 AR-1221-2

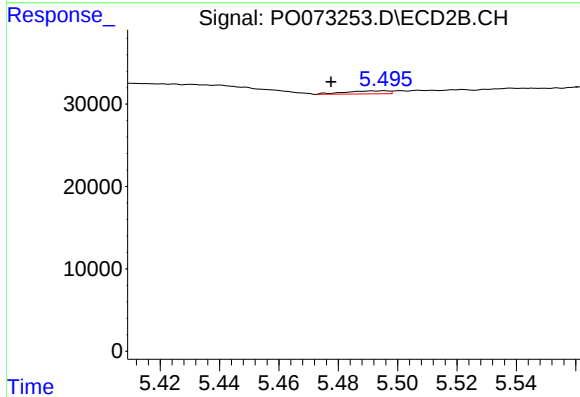
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 9826
Conc: 30.09 ng/ml



#13 AR-1232-3

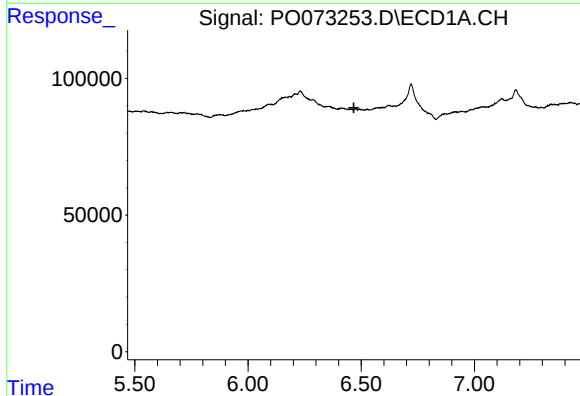
R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 29898
Conc: 19.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



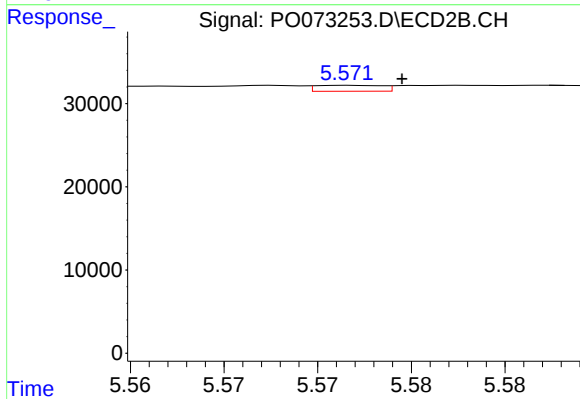
#13 AR-1232-3

R.T.: 5.496 min
Delta R.T.: 0.018 min
Response: 3853
Conc: 8.53 ng/ml



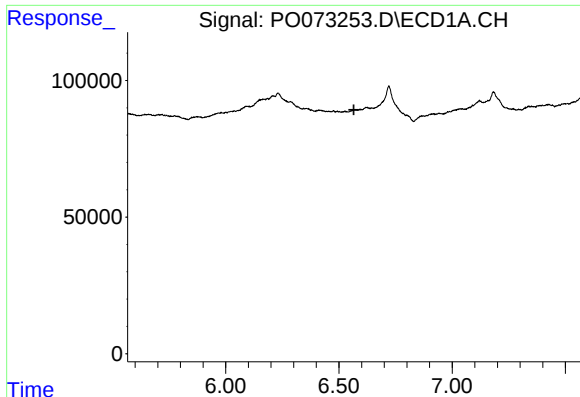
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.468 min
Response: 0
Conc: N.D.



#14 AR-1232-4

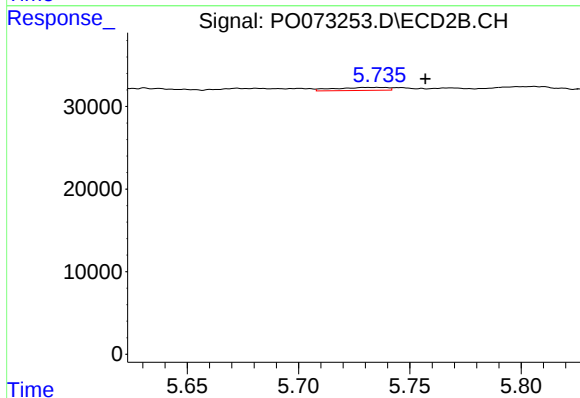
R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 1752
Conc: 3.98 ng/ml



#15 AR-1232-5

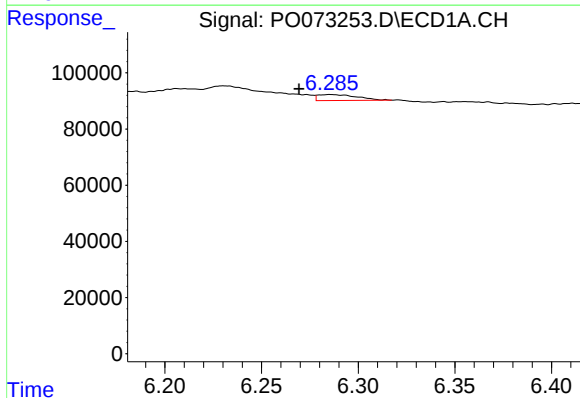
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



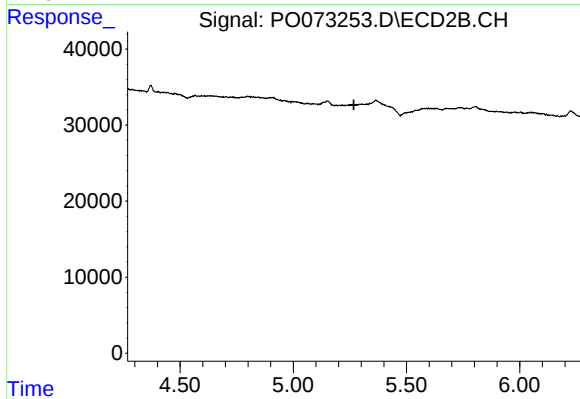
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.022 min
Response: 6000
Conc: 12.08 ng/ml



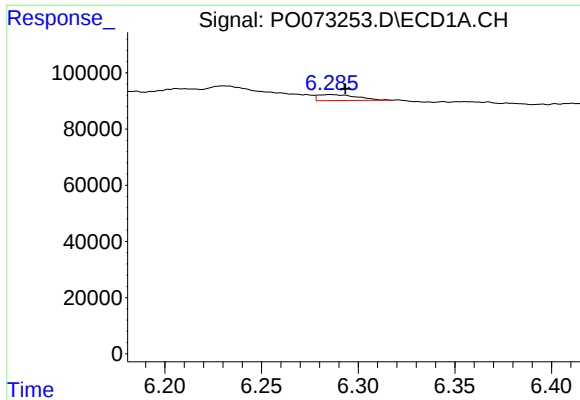
#16 AR-1242-1

R.T.: 6.286 min
Delta R.T.: 0.016 min
Response: 29898
Conc: 14.05 ng/ml



#16 AR-1242-1

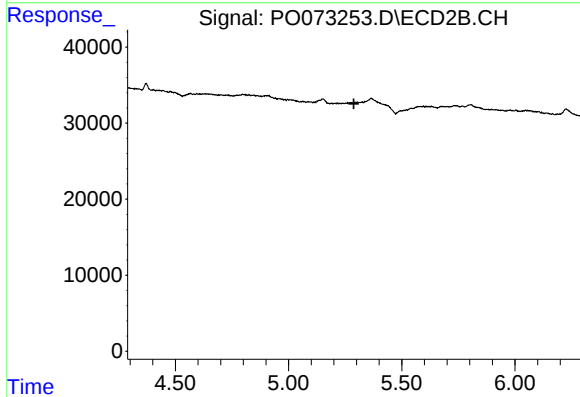
R.T.: 0.000 min
Exp R.T.: 5.268 min
Response: 0
Conc: N.D.



#17 AR-1242-2

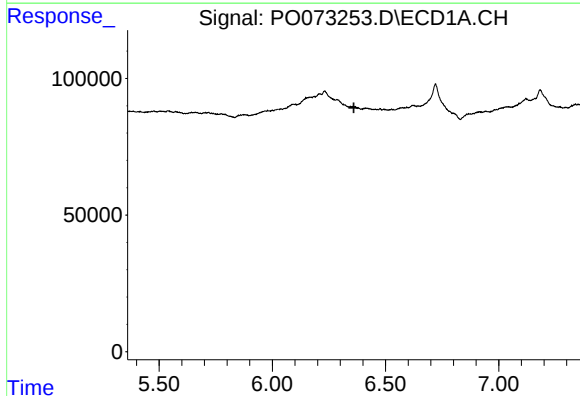
R.T.: 6.286 min
Delta R.T.: -0.008 min
Response: 29898
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



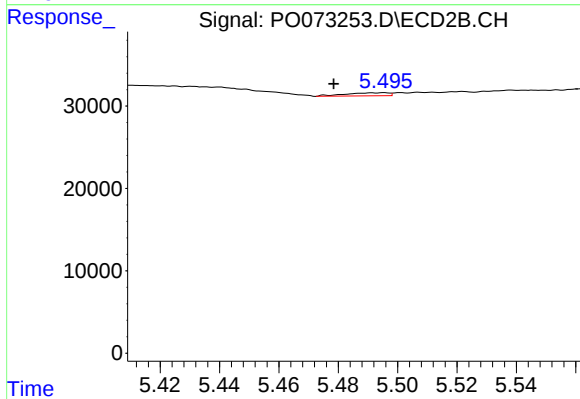
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



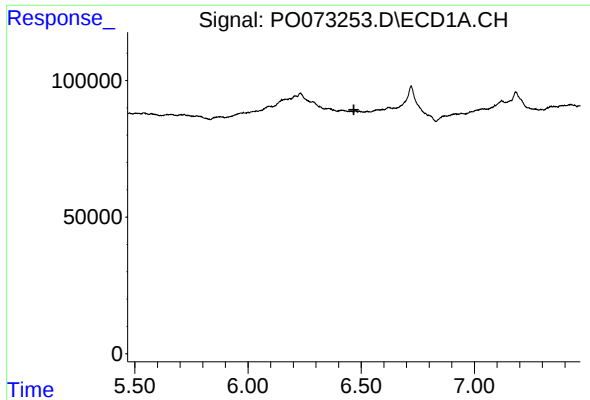
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#18 AR-1242-3

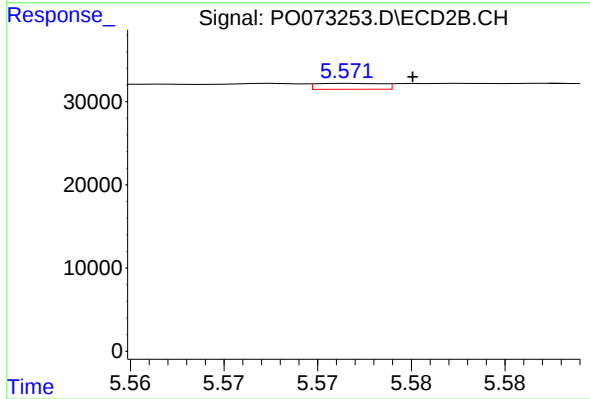
R.T.: 5.496 min
Delta R.T.: 0.017 min
Response: 3853
Conc: 4.67 ng/ml



#19 AR-1242-4

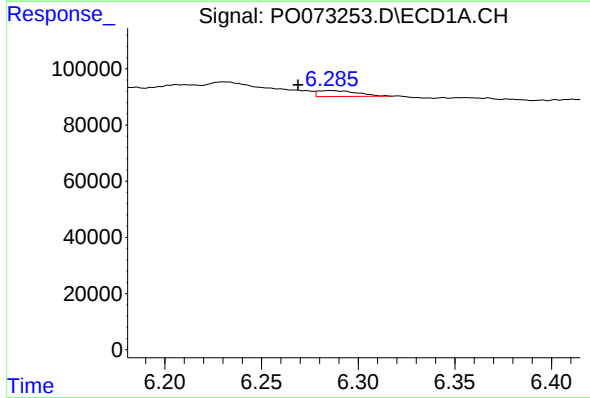
R.T.: 0.000 min
Exp R.T.: 6.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



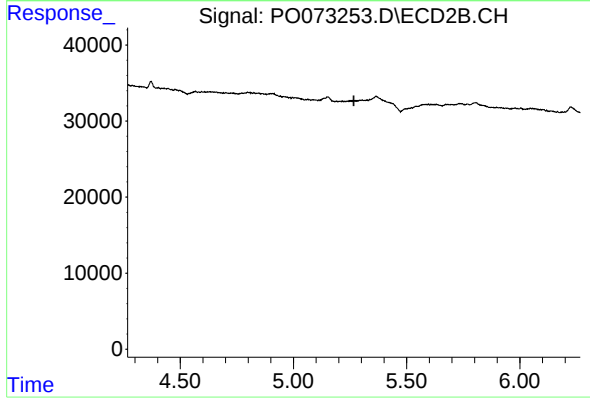
#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 1752
Conc: 1.98 ng/ml



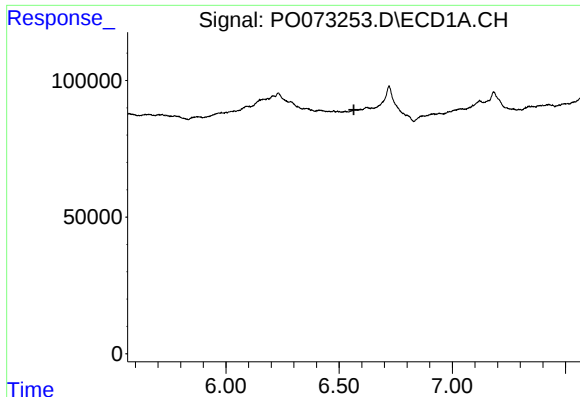
#21 AR-1248-1

R.T.: 6.286 min
Delta R.T.: 0.017 min
Response: 29898
Conc: 19.94 ng/ml



#21 AR-1248-1

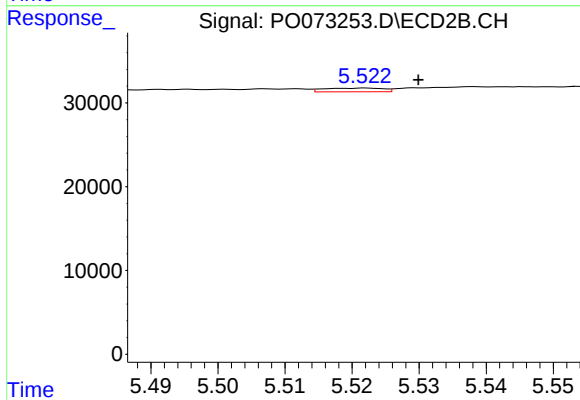
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.



#22 AR-1248-2

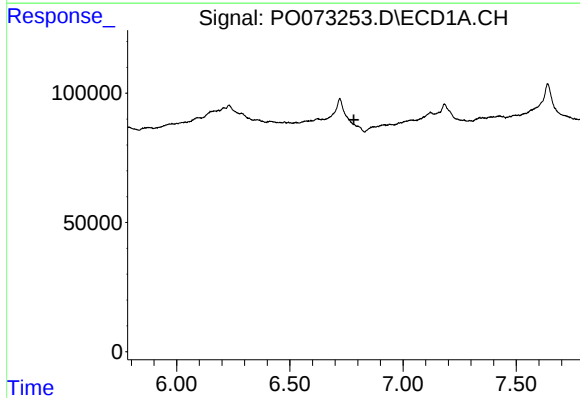
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



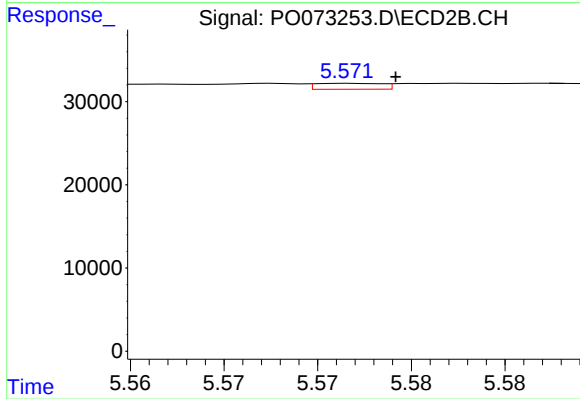
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 2731
Conc: 2.16 ng/ml



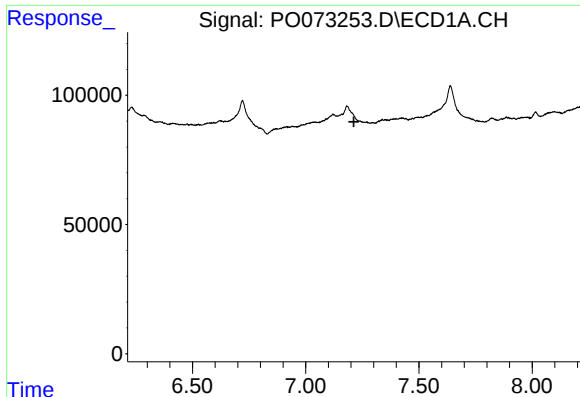
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.



#23 AR-1248-3

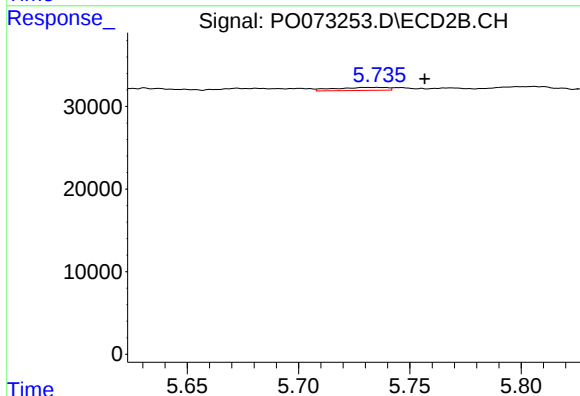
R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 1752
Conc: 1.33 ng/ml



#24 AR-1248-4

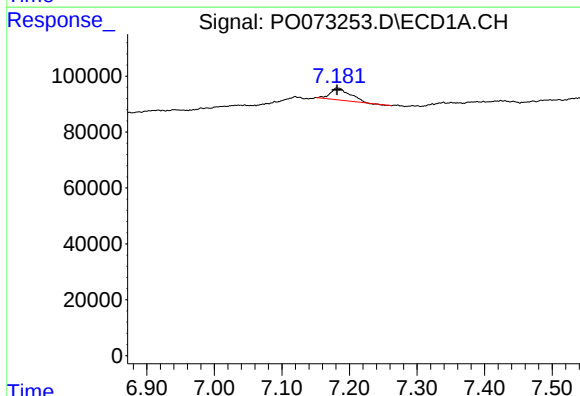
R.T.: 0.000 min
Exp R.T.: 7.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



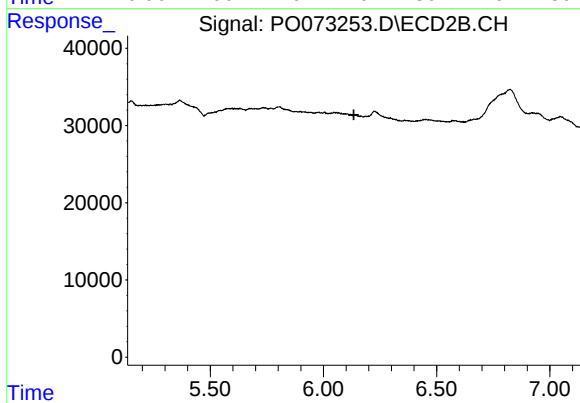
#24 AR-1248-4

R.T.: 5.735 min
Delta R.T.: -0.021 min
Response: 6000
Conc: 3.79 ng/ml



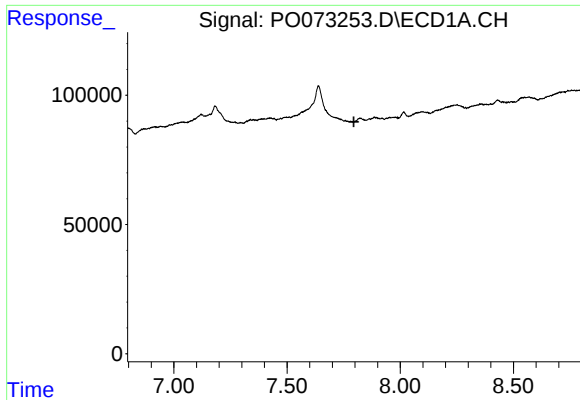
#26 AR-1254-1

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 87078
Conc: 29.57 ng/ml



#26 AR-1254-1

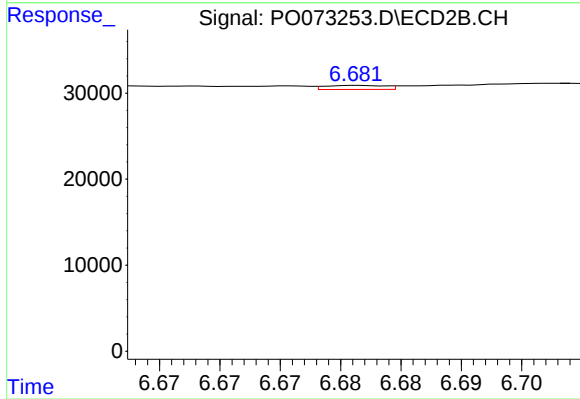
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.



#28 AR-1254-3

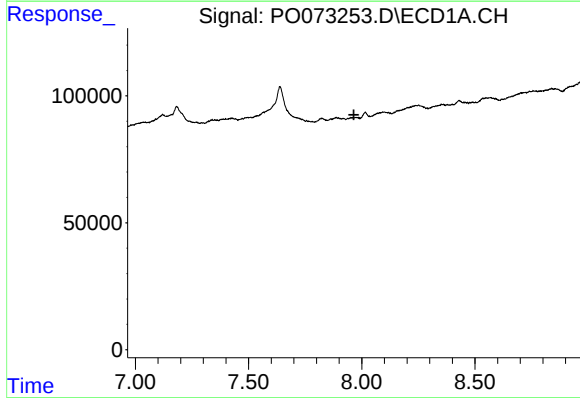
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



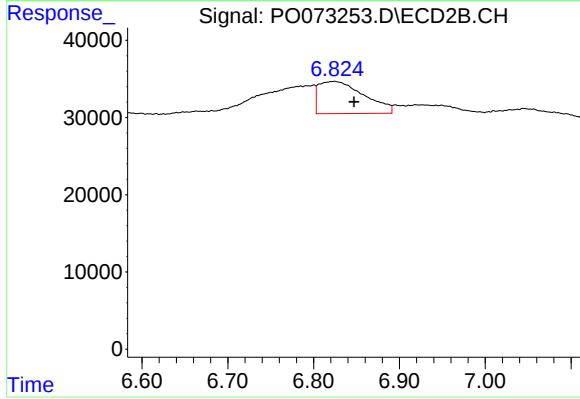
#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: -0.029 min
Response: 1614
Conc: 0.44 ng/ml



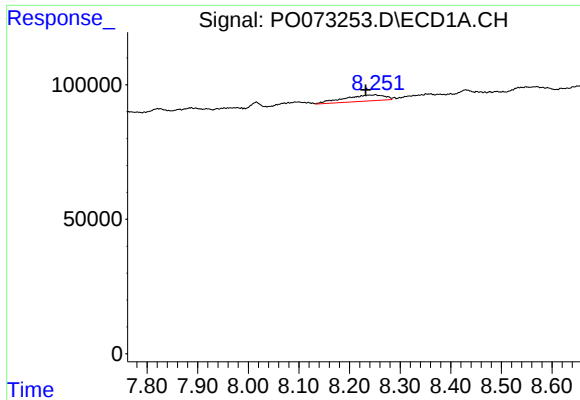
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.966 min
Response: 0
Conc: N.D.



#31 AR-1260-1

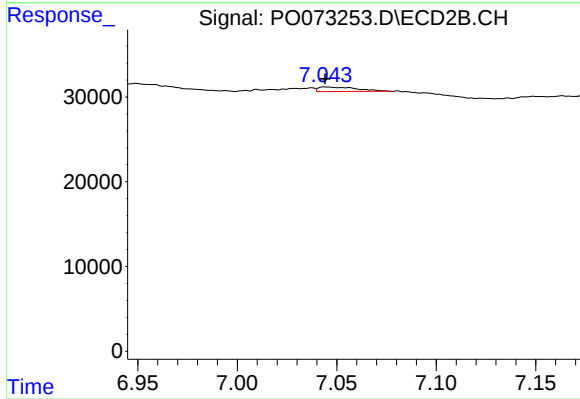
R.T.: 6.825 min
Delta R.T.: -0.023 min
Response: 152367
Conc: 67.22 ng/ml



#32 AR-1260-2

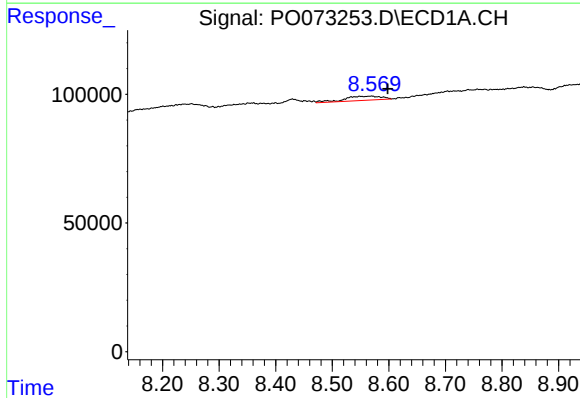
R.T.: 8.251 min
Delta R.T.: 0.019 min
Response: 126944
Conc: 29.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



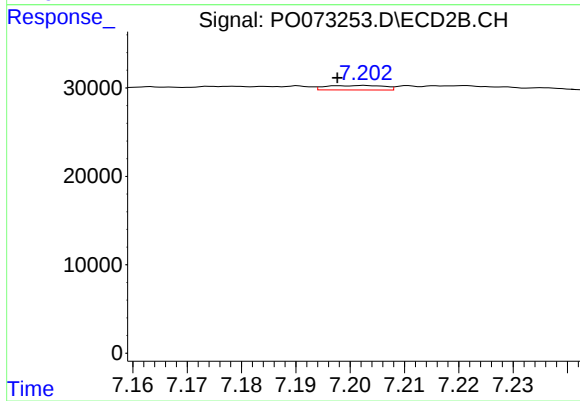
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 7053
Conc: 2.62 ng/ml



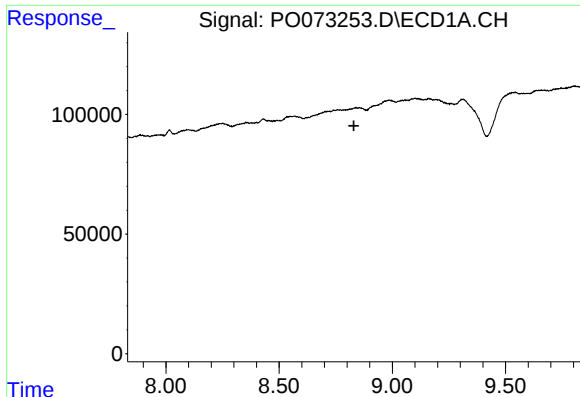
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.028 min
Response: 75104
Conc: 23.20 ng/ml



#33 AR-1260-3

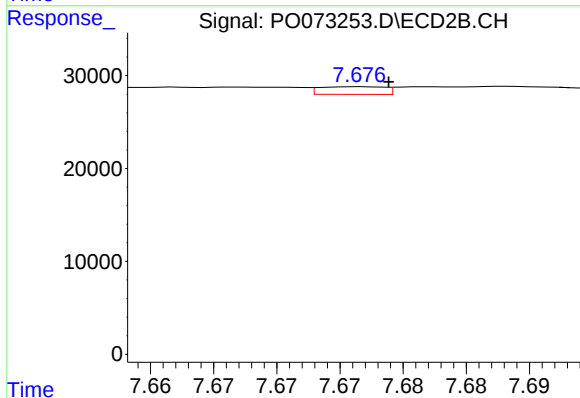
R.T.: 7.203 min
Delta R.T.: 0.005 min
Response: 3732
Conc: 1.52 ng/ml



#34 AR-1260-4

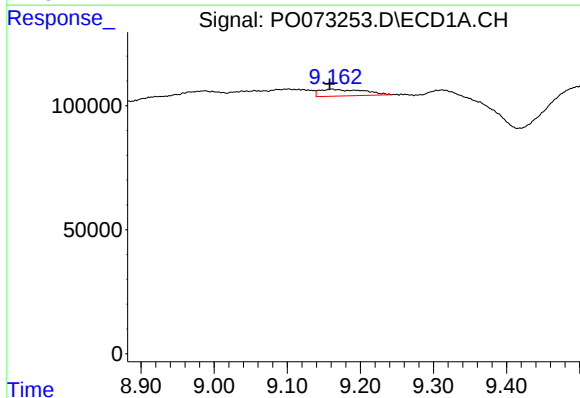
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



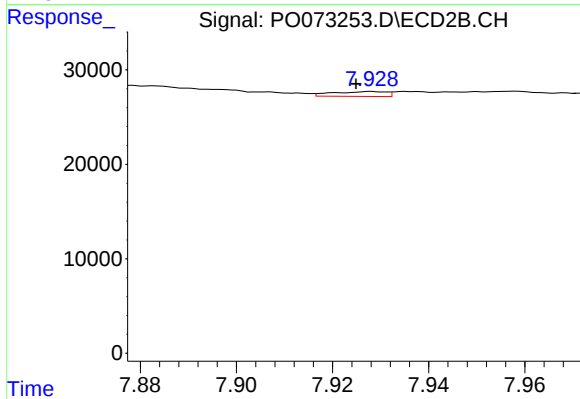
#34 AR-1260-4

R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 2903
Conc: 1.42 ng/ml



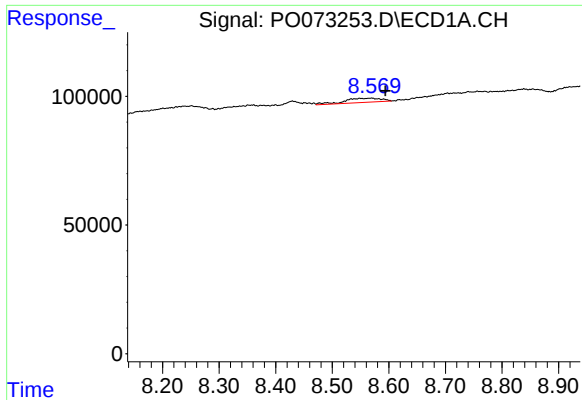
#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 114907
Conc: 15.99 ng/ml



#35 AR-1260-5

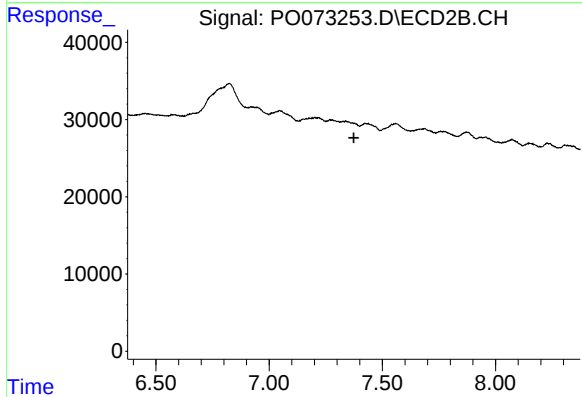
R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 3988
Conc: 0.84 ng/ml



#36 AR-1262-1

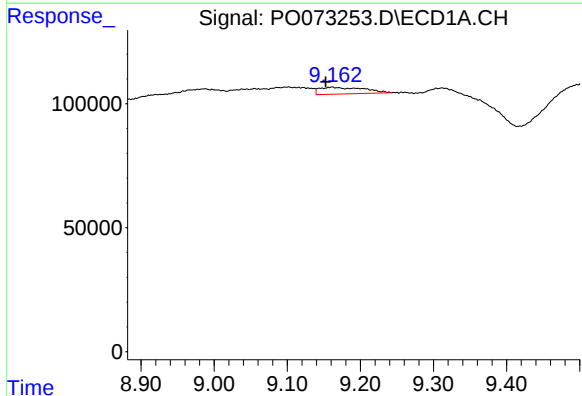
R.T.: 8.570 min
Delta R.T.: -0.024 min
Response: 75104
Conc: 15.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



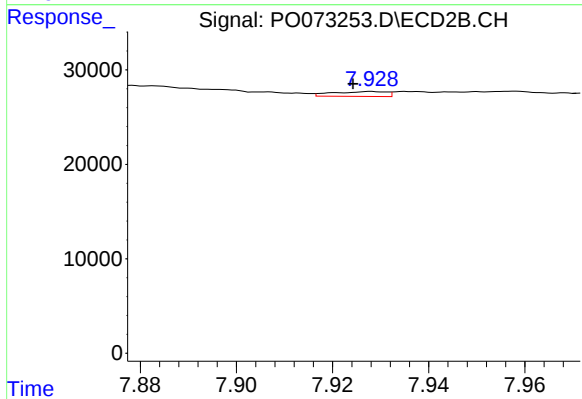
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.374 min
Response: 0
Conc: N.D.



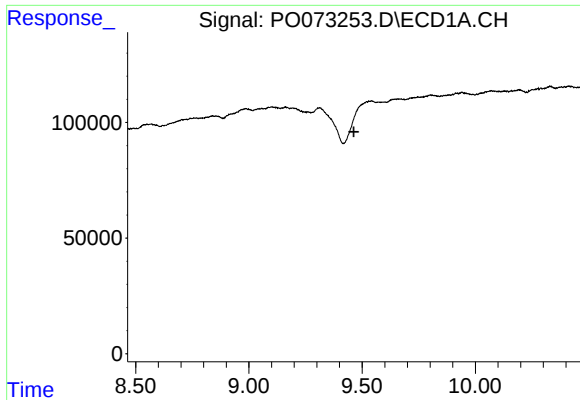
#37 AR-1262-2

R.T.: 9.161 min
Delta R.T.: 0.008 min
Response: 114907
Conc: 13.99 ng/ml



#37 AR-1262-2

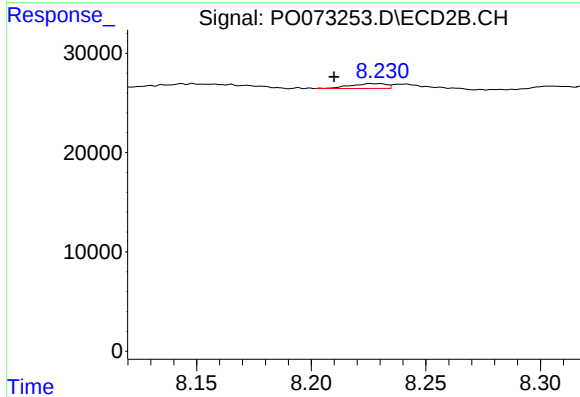
R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 3988
Conc: 0.76 ng/ml



#38 AR-1262-3

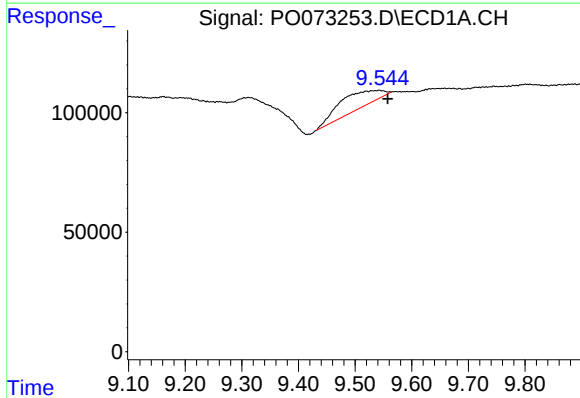
R.T.: 0.000 min
Exp R.T.: 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



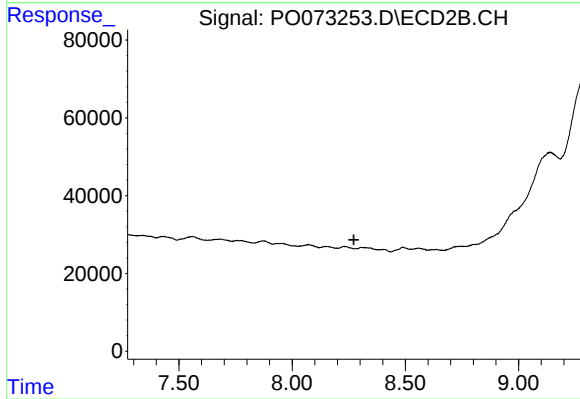
#38 AR-1262-3

R.T.: 8.226 min
Delta R.T.: 0.016 min
Response: 5296
Conc: 2.53 ng/ml



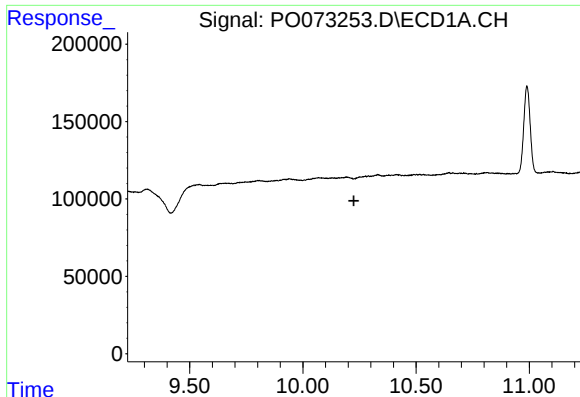
#39 AR-1262-4

R.T.: 9.542 min
Delta R.T.: -0.016 min
Response: 356902
Conc: 90.21 ng/ml



#39 AR-1262-4

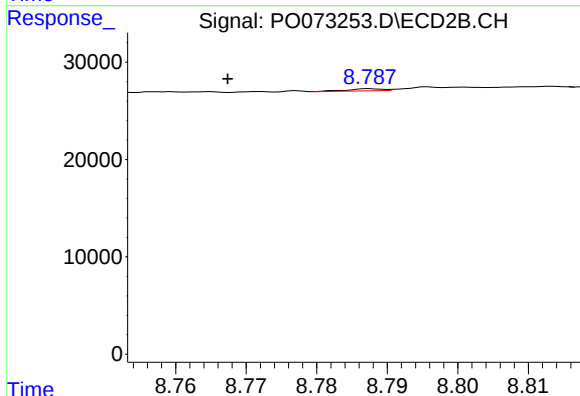
R.T.: 0.000 min
Exp R.T.: 8.273 min
Response: 0
Conc: N.D.



#40 AR-1262-5

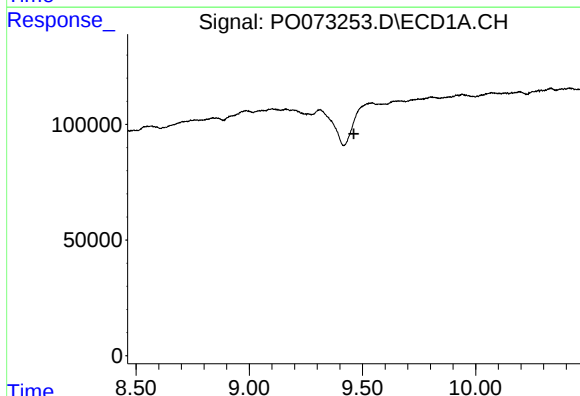
R.T.: 0.000 min
Exp R.T. : 10.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



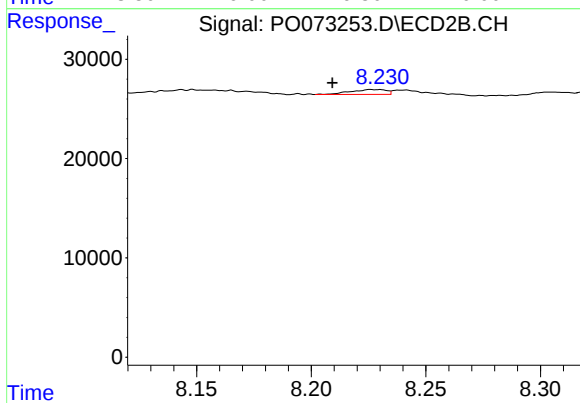
#40 AR-1262-5

R.T.: 8.788 min
Delta R.T.: 0.020 min
Response: 733
Conc: 0.43 ng/ml



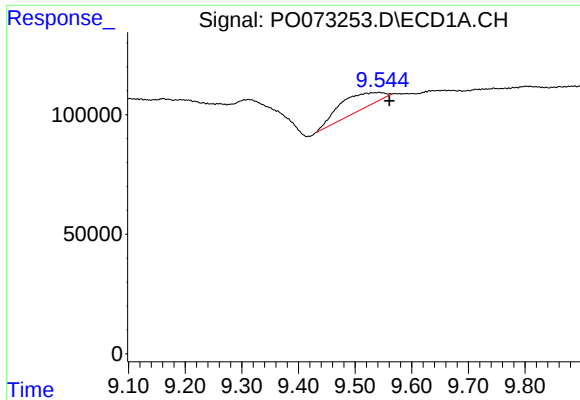
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.462 min
Response: 0
Conc: N.D.



#41 AR-1268-1

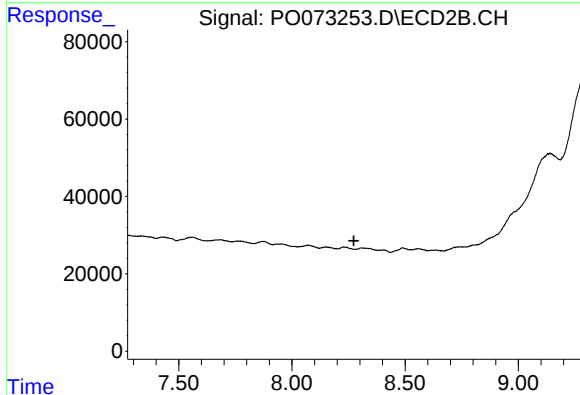
R.T.: 8.226 min
Delta R.T.: 0.017 min
Response: 5296
Conc: 0.87 ng/ml



#42 AR-1268-2

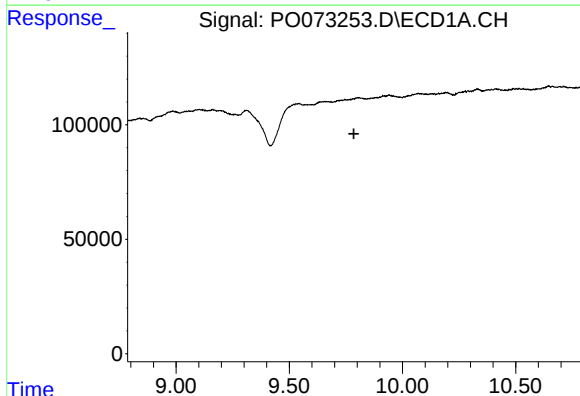
R.T.: 9.542 min
Delta R.T.: -0.018 min
Response: 356902
Conc: 42.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



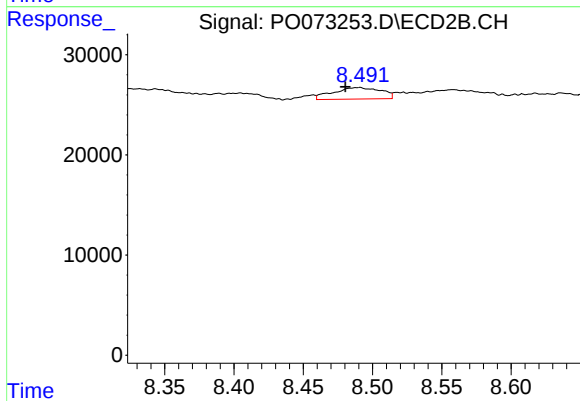
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.273 min
Response: 0
Conc: N.D.



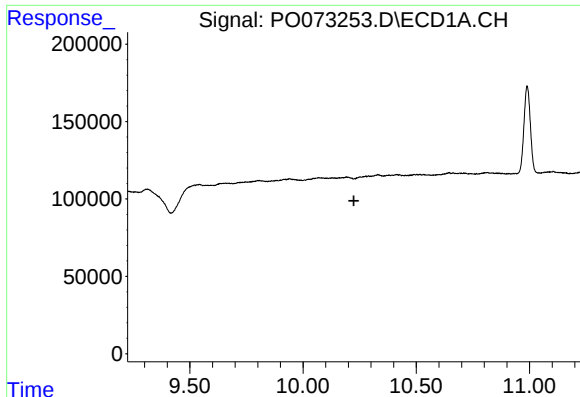
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#43 AR-1268-3

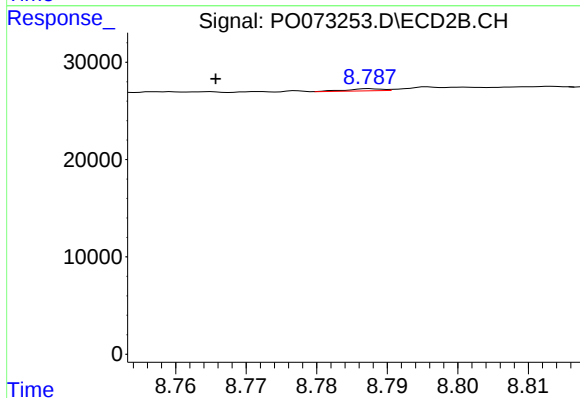
R.T.: 8.491 min
Delta R.T.: 0.011 min
Response: 27555
Conc: 5.82 ng/ml



#44 AR-1268-4

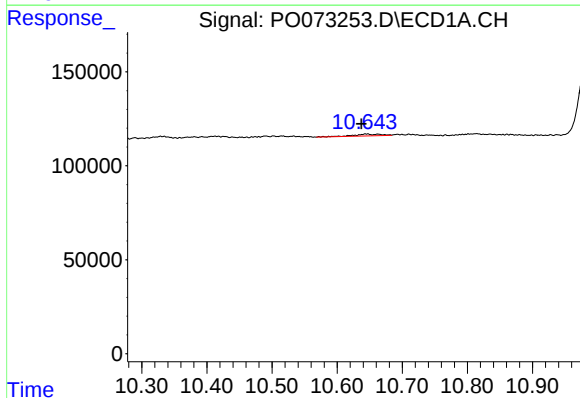
R.T.: 0.000 min
Exp R.T.: 10.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



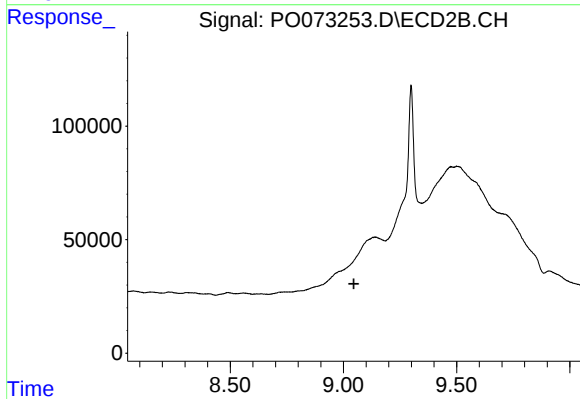
#44 AR-1268-4

R.T.: 8.788 min
Delta R.T.: 0.022 min
Response: 733
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 10.645 min
Delta R.T.: 0.008 min
Response: 28129
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.