

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 12:45
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:30:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.948	4.023	636772	467679	13.811	13.344
2)	SA Decachlor...	10.982	9.312	2792137	621552	75.575	18.638 #
Target Compounds							
3)	L1 AR-1016-1	6.271	5.277	26572	19310	15.566	13.453
4)	L1 AR-1016-2	6.294	5.298	25693	19387	10.890	10.019
5)	L1 AR-1016-3	6.364	5.488	19004	13087	13.171	12.481
6)	L1 AR-1016-4	6.466	5.540	17502	26025	14.897	30.038 #
7)	L1 AR-1016-5	6.785	5.768	35956	30147	33.512	28.052
9)	L2 AR-1221-2	5.301	4.374	8212	7439	20.165	21.905
12)	L3 AR-1232-2	5.976	5.298	19790	19387	37.382	22.134 #
13)	L3 AR-1232-3	6.294	5.488	25693	13087	24.850	27.857
14)	L3 AR-1232-4	6.466	5.586	17502	26664	34.056	62.616 #
15)	L3 AR-1232-5	6.566	5.768	29139	30147	82.329	64.612
16)	L4 AR-1242-1	6.271	5.277	26572	19310	19.100	16.424
17)	L4 AR-1242-2	6.294	5.298	25693	19387	13.440	12.208
18)	L4 AR-1242-3	6.364	5.488	19004	13087	16.048	15.139
19)	L4 AR-1242-4	6.466	5.586	17502	26664	18.078	32.125 #
20)	L4 AR-1242-5	7.254	6.145	45187	40763	44.113	37.986
21)	L5 AR-1248-1	6.271	5.277	26572	19310	25.751	20.369
22)	L5 AR-1248-2	6.566	5.540	29139	26025	22.164	20.691
23)	L5 AR-1248-3	6.785	5.586	35956	26664	24.268	20.617
24)	L5 AR-1248-4	7.214	5.768	42899	30147	23.755	19.404
25)	L5 AR-1248-5	7.254	6.188	45187	29583	26.215	19.214 #
26)	L6 AR-1254-1	7.184	6.145	34439	40763	19.872	18.110
27)	L6 AR-1254-2	7.419	6.305	61958	12270	23.188	6.109 #
28)	L6 AR-1254-3	7.797	6.723	29791	19193	11.023	6.041 #
29)	L6 AR-1254-4	8.096	6.961	29160	28795	13.306	13.239
30)	L6 AR-1254-5	8.533	0.000	7072	0	3.212	N.D. #
31)	L7 AR-1260-1	0.000	6.855	0	2932	N.D.	1.474 #
32)	L7 AR-1260-2	8.239	7.046	28063	12182	12.347	4.862 #
35)	L7 AR-1260-5	9.149	0.000	15840	0	3.905	N.D. #
37)	L8 AR-1262-2	9.149	0.000	15840	0	3.580	N.D. #
38)	L8 AR-1262-3	9.476	0.000	12137	0	3.773	N.D. #
39)	L8 AR-1262-4	0.000	8.309f	0	4681	N.D.	1.406 #
40)	L8 AR-1262-5	10.257f	0.000	39682	0	23.633	N.D. #
41)	L9 AR-1268-1	9.476	0.000	12137	0	2.189	N.D. #
42)	L9 AR-1268-2	0.000	8.309f	0	4681	N.D.	0.999 #
43)	L9 AR-1268-3	9.797	8.503	35879	5686	8.271	1.351 #
44)	L9 AR-1268-4	10.257f	0.000	39682	0	20.993	N.D. #
45)	L9 AR-1268-5	0.000	9.063	0	3029	N.D.	0.234 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 12:45
Operator : DD\AJ
Sample : L4214-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:30:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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

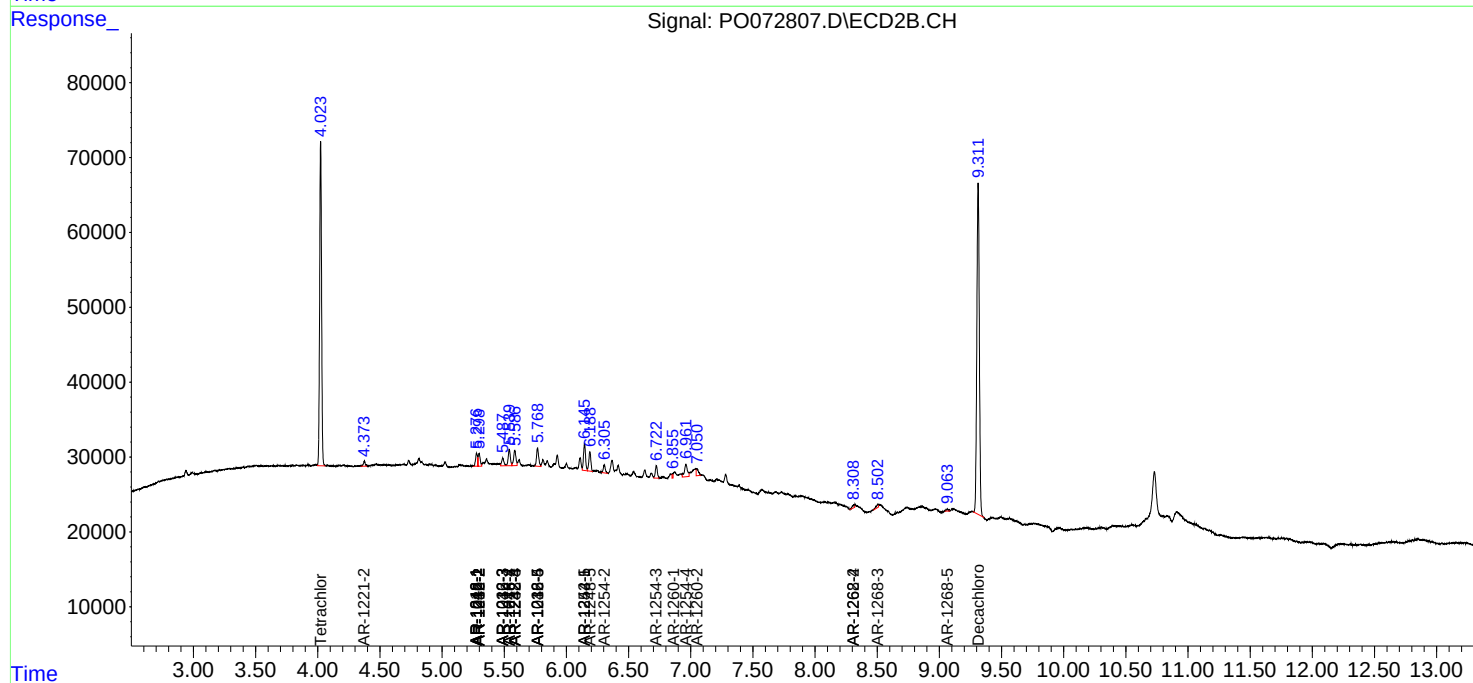
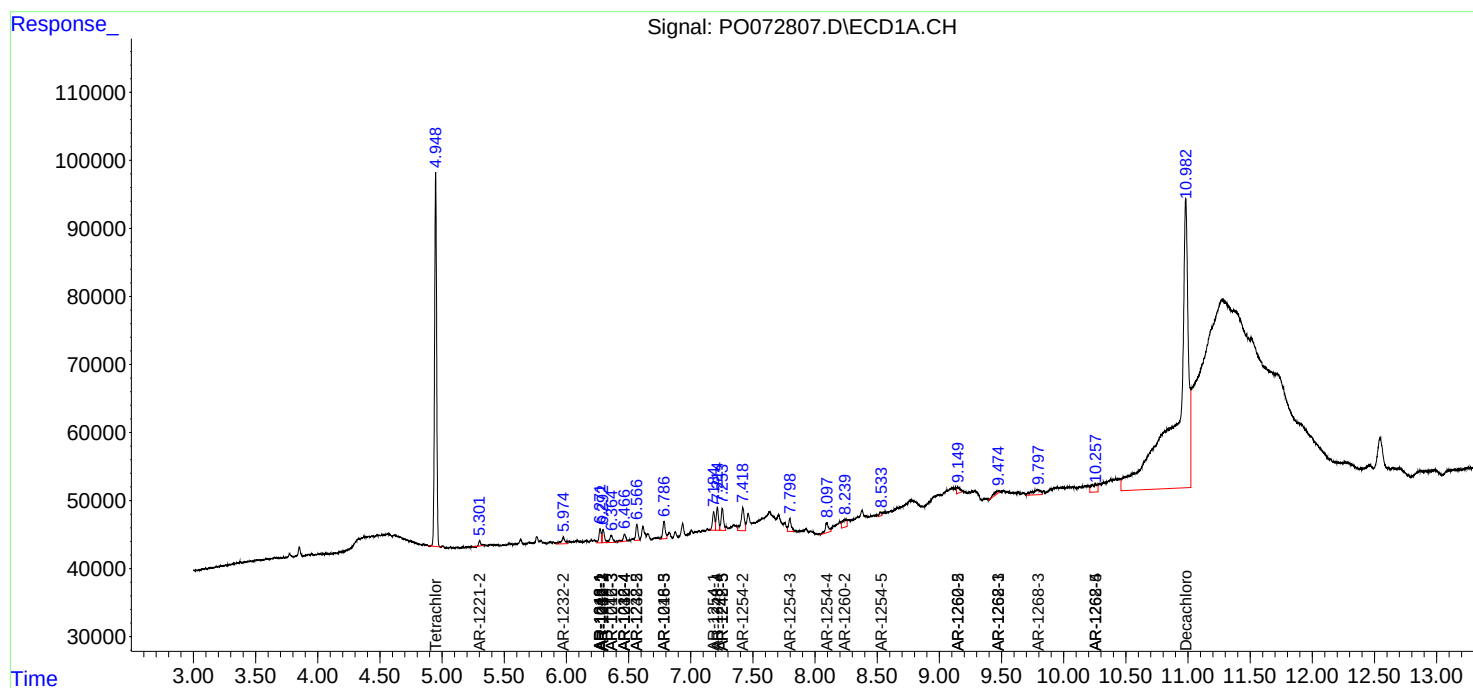
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

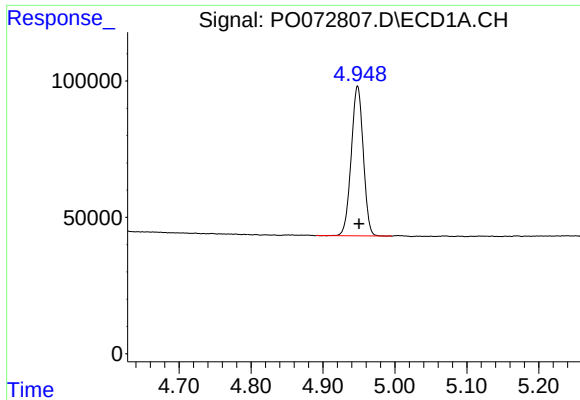
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102720\
Data File : PO072807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 12:45
Operator : DD\AJ
Sample : L4214-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:30:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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

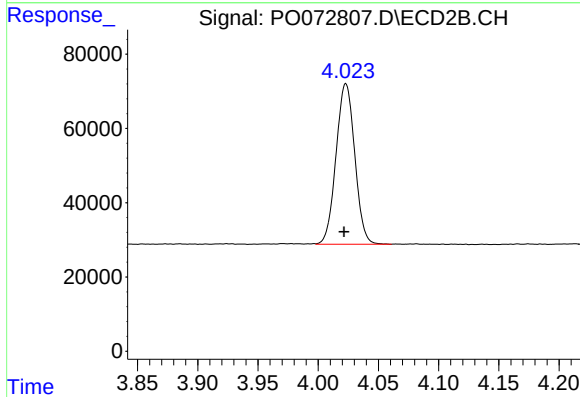




#1 Tetrachloro-m-xylene

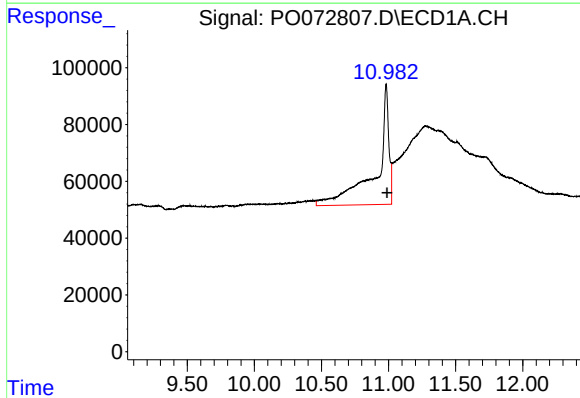
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 636772
Conc: 13.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



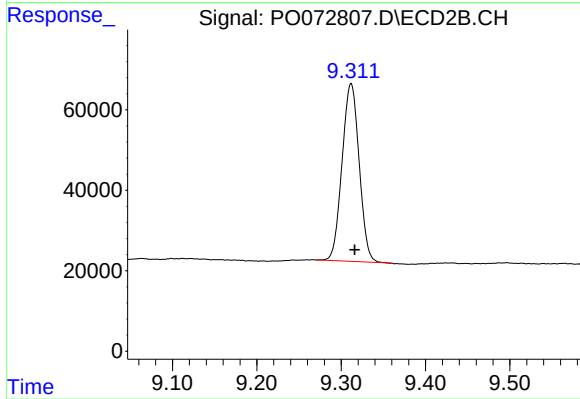
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 467679
Conc: 13.34 ng/ml



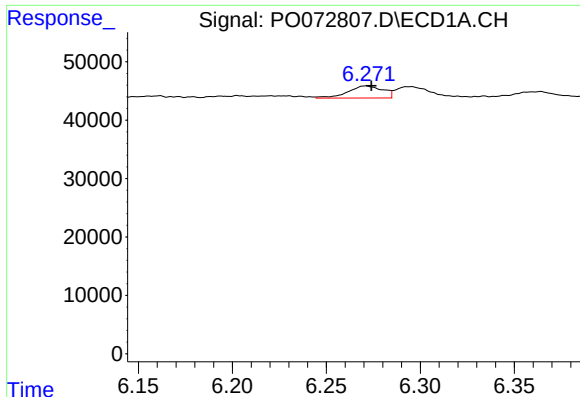
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.008 min
Response: 2792137
Conc: 75.58 ng/ml



#2 Decachlorobiphenyl

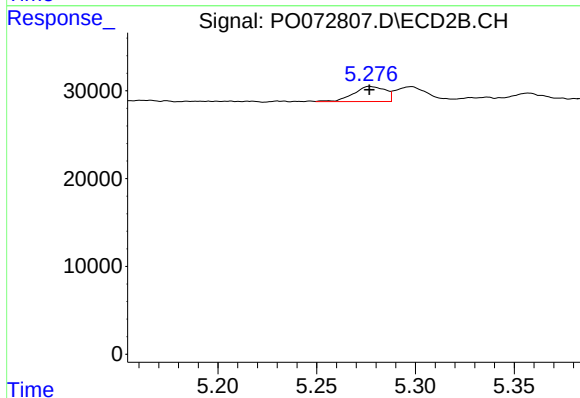
R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 621552
Conc: 18.64 ng/ml



#3 AR-1016-1

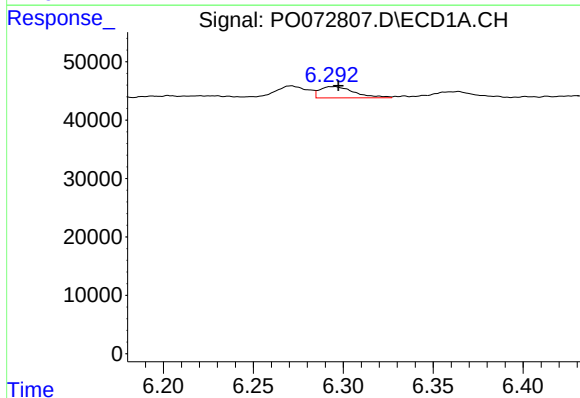
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 26572
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



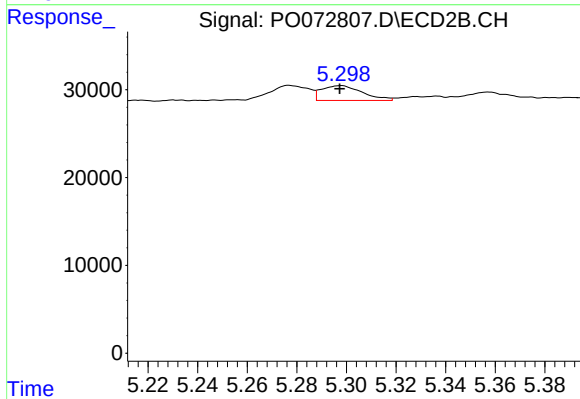
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 19310
Conc: 13.45 ng/ml



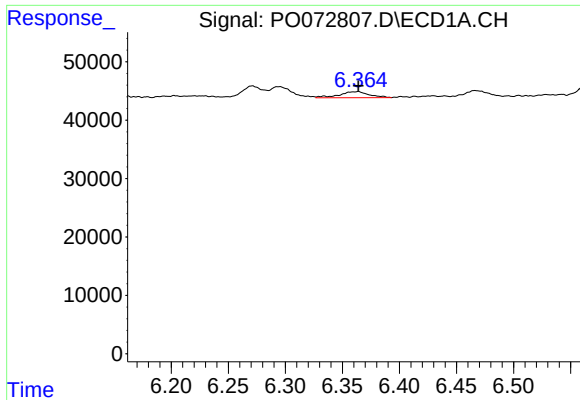
#4 AR-1016-2

R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 25693
Conc: 10.89 ng/ml



#4 AR-1016-2

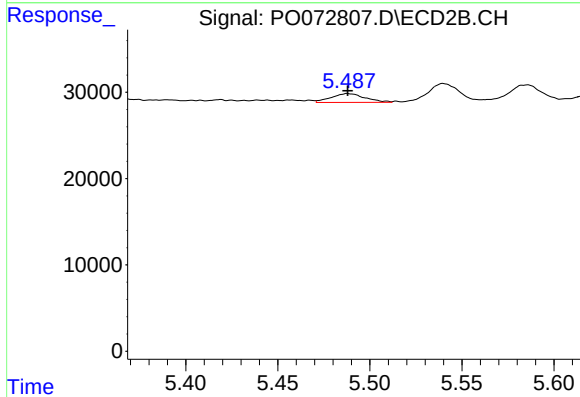
R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 19387
Conc: 10.02 ng/ml



#5 AR-1016-3

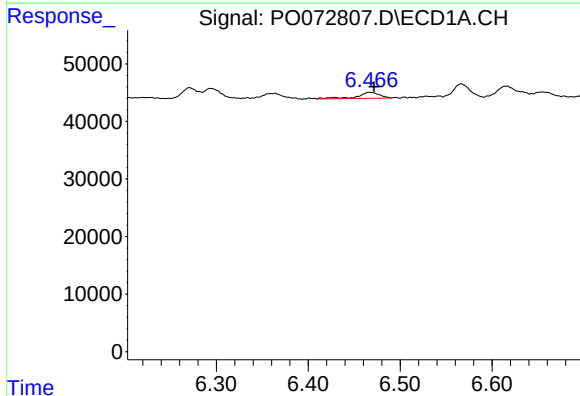
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 19004
Conc: 13.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



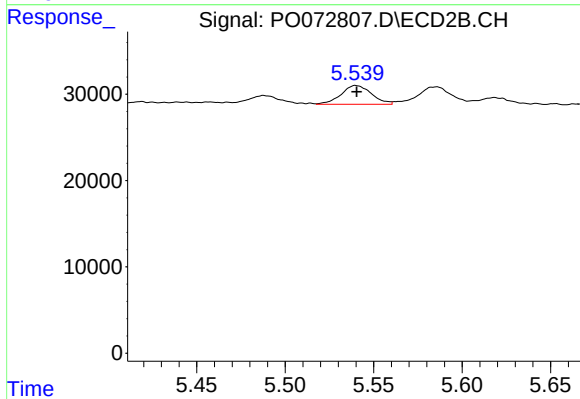
#5 AR-1016-3

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 13087
Conc: 12.48 ng/ml



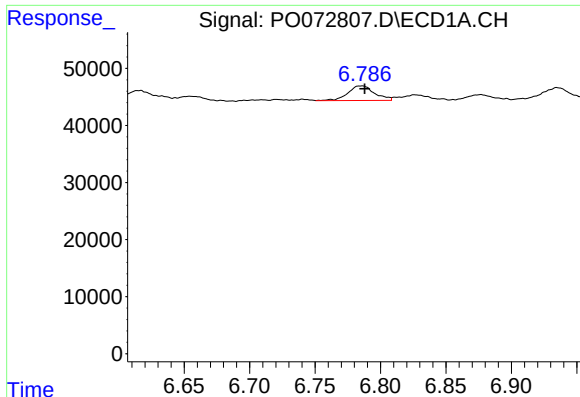
#6 AR-1016-4

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 17502
Conc: 14.90 ng/ml



#6 AR-1016-4

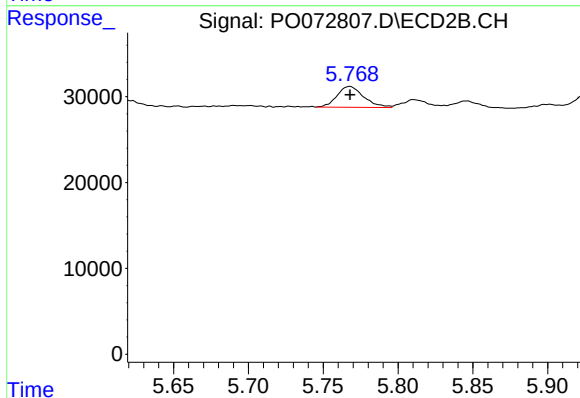
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 26025
Conc: 30.04 ng/ml



#7 AR-1016-5

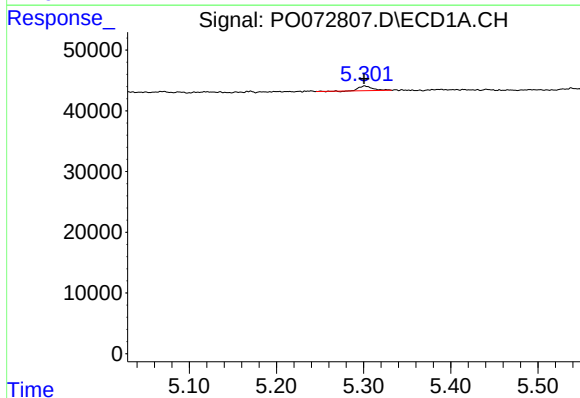
R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 35956
Conc: 33.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



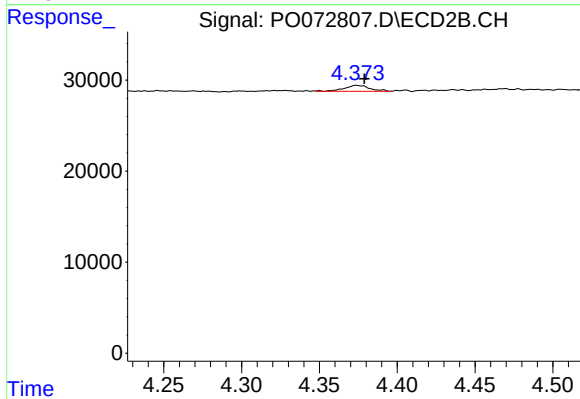
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 30147
Conc: 28.05 ng/ml



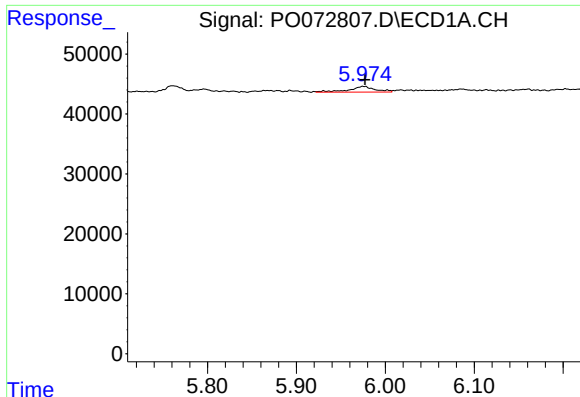
#9 AR-1221-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 8212
Conc: 20.16 ng/ml



#9 AR-1221-2

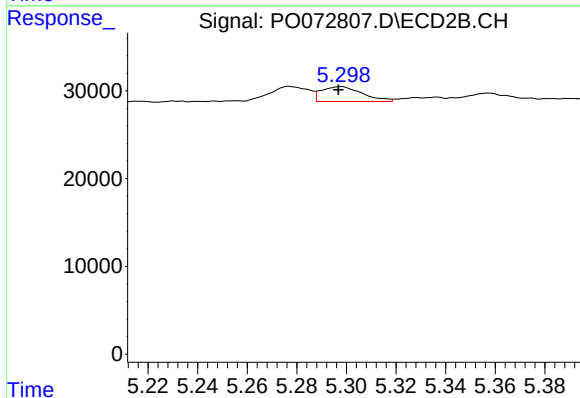
R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 7439
Conc: 21.90 ng/ml



#12 AR-1232-2

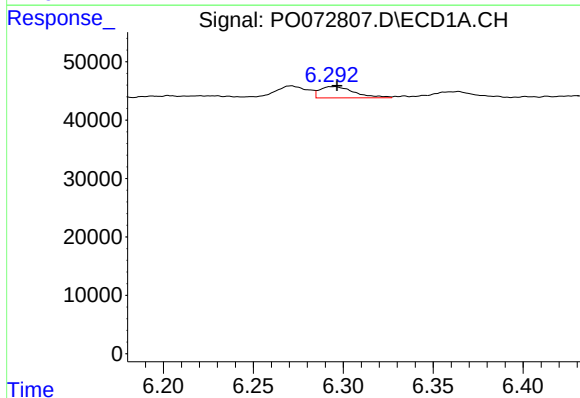
R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 19790
Conc: 37.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



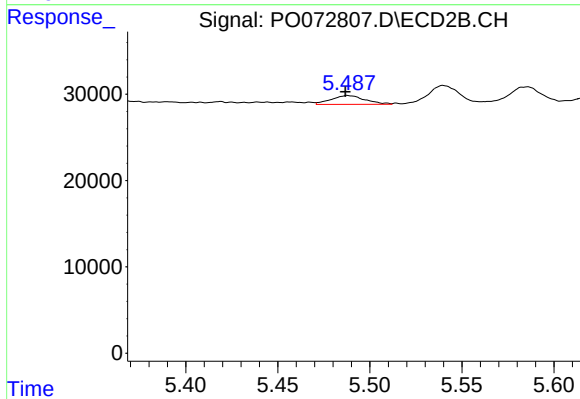
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.001 min
Response: 19387
Conc: 22.13 ng/ml



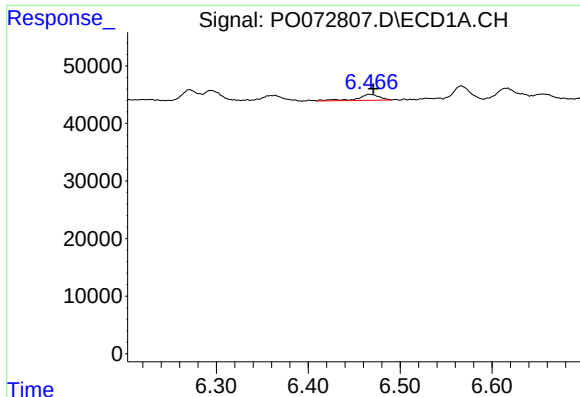
#13 AR-1232-3

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 25693
Conc: 24.85 ng/ml



#13 AR-1232-3

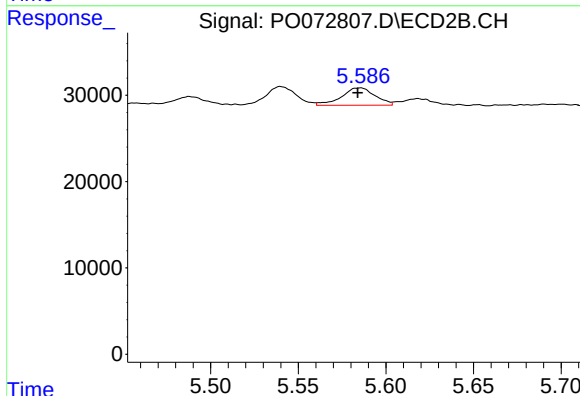
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 13087
Conc: 27.86 ng/ml



#14 AR-1232-4

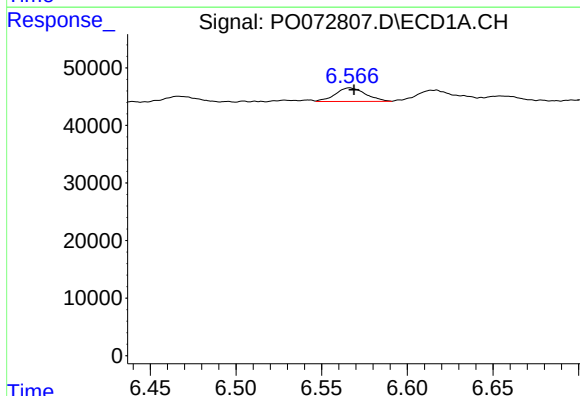
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 17502
Conc: 34.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



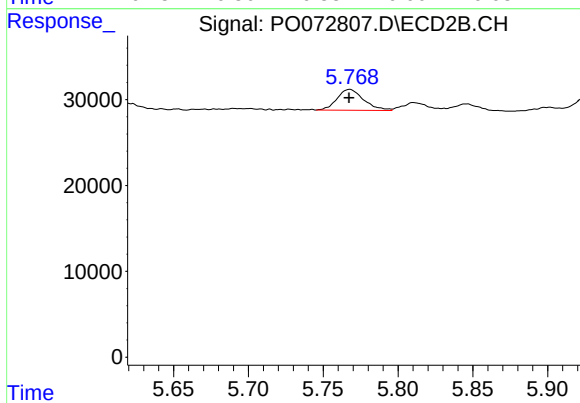
#14 AR-1232-4

R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 26664
Conc: 62.62 ng/ml



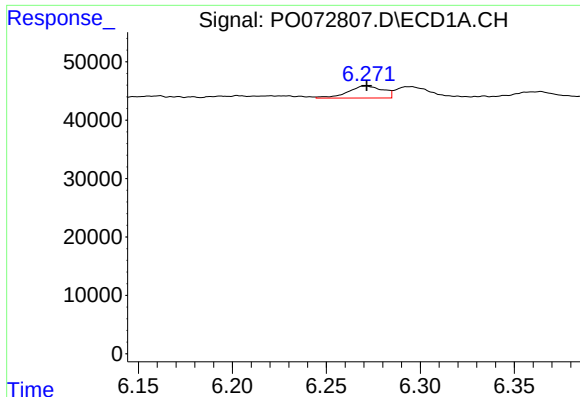
#15 AR-1232-5

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 29139
Conc: 82.33 ng/ml



#15 AR-1232-5

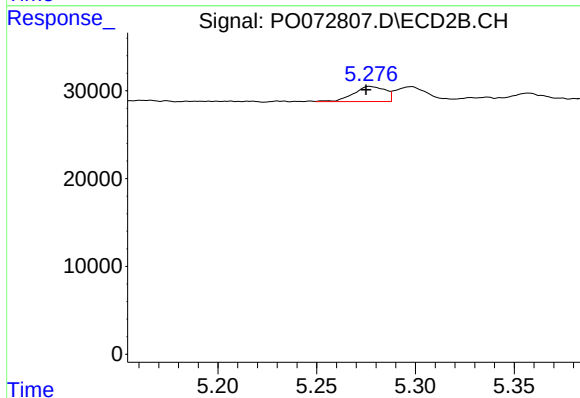
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 30147
Conc: 64.61 ng/ml



#16 AR-1242-1

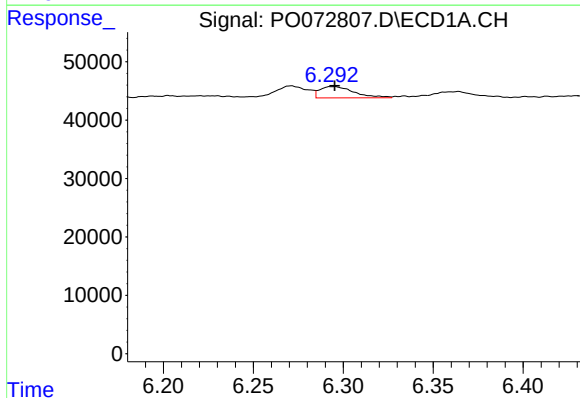
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 26572
Conc: 19.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



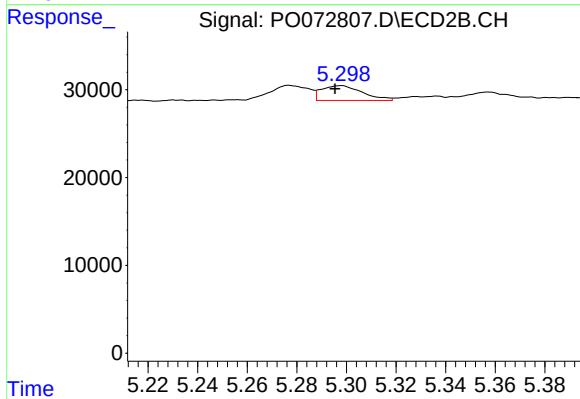
#16 AR-1242-1

R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 19310
Conc: 16.42 ng/ml



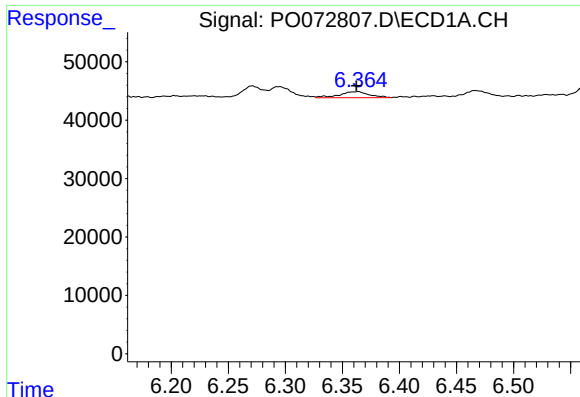
#17 AR-1242-2

R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 25693
Conc: 13.44 ng/ml



#17 AR-1242-2

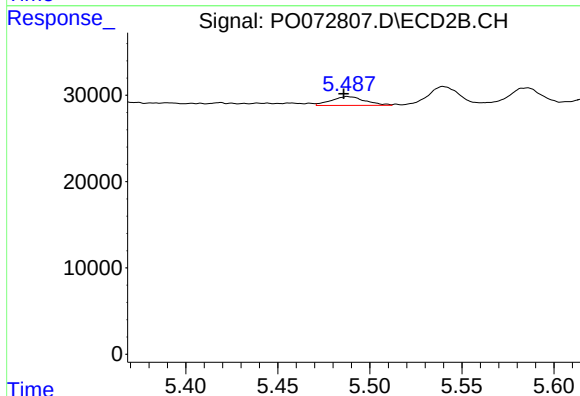
R.T.: 5.298 min
Delta R.T.: 0.003 min
Response: 19387
Conc: 12.21 ng/ml



#18 AR-1242-3

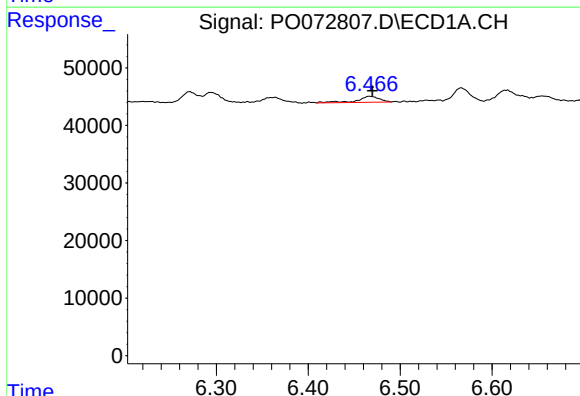
R.T.: 6.364 min
Delta R.T.: 0.001 min
Response: 19004
Conc: 16.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



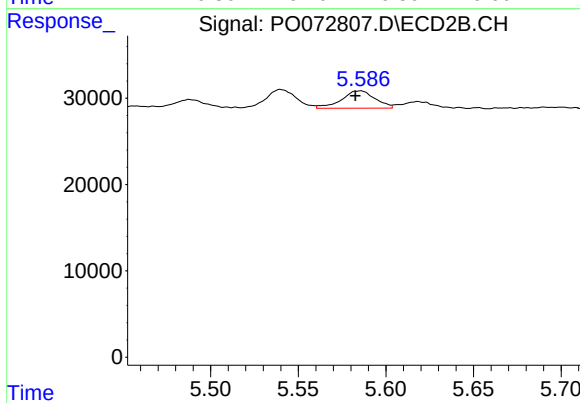
#18 AR-1242-3

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 13087
Conc: 15.14 ng/ml



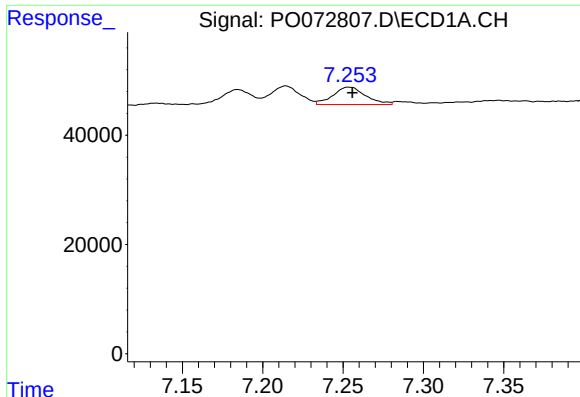
#19 AR-1242-4

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 17502
Conc: 18.08 ng/ml



#19 AR-1242-4

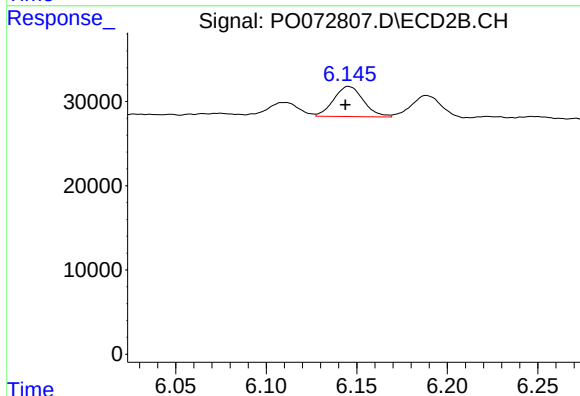
R.T.: 5.586 min
Delta R.T.: 0.003 min
Response: 26664
Conc: 32.13 ng/ml



#20 AR-1242-5

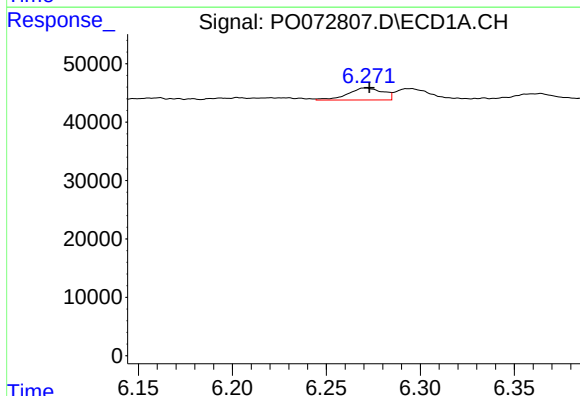
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 45187
Conc: 44.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



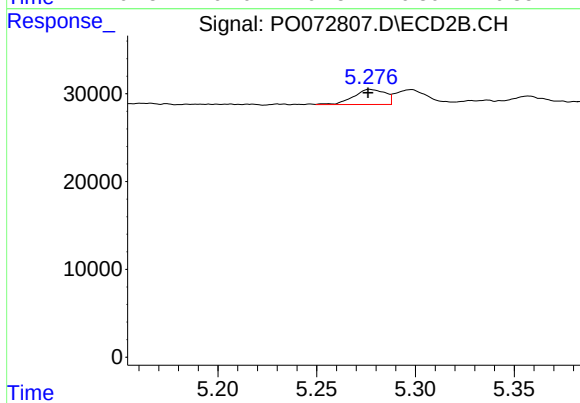
#20 AR-1242-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 40763
Conc: 37.99 ng/ml



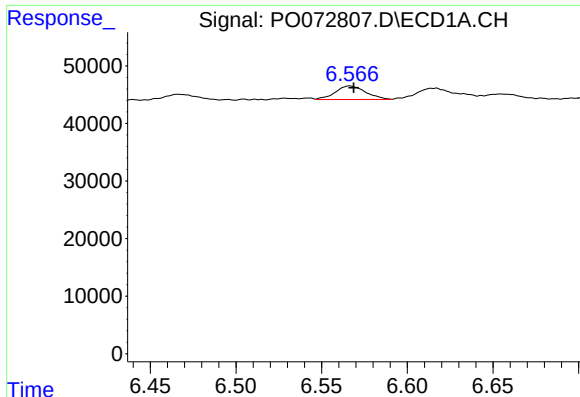
#21 AR-1248-1

R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 26572
Conc: 25.75 ng/ml



#21 AR-1248-1

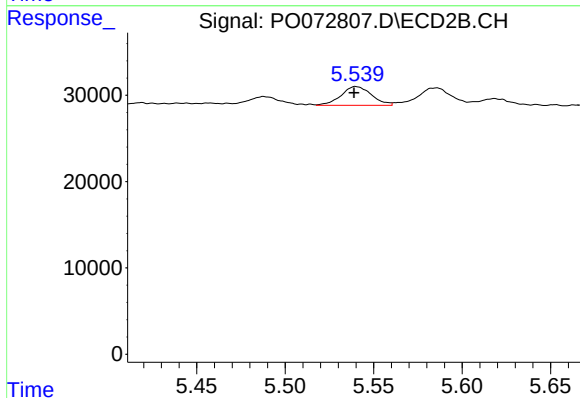
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 19310
Conc: 20.37 ng/ml



#22 AR-1248-2

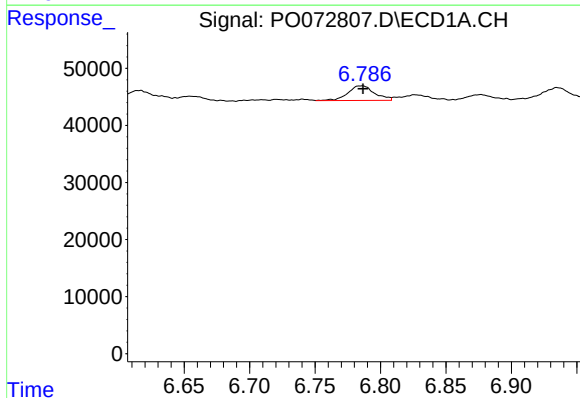
R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 29139
Conc: 22.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



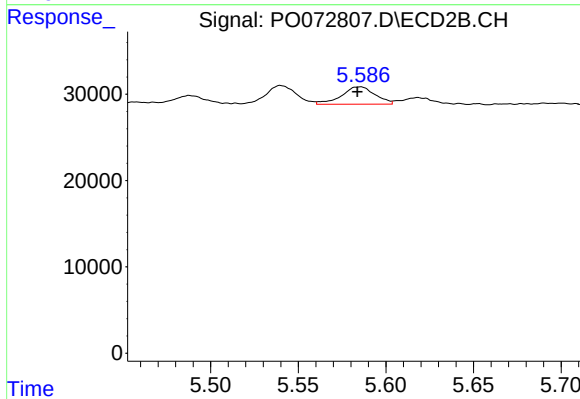
#22 AR-1248-2

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 26025
Conc: 20.69 ng/ml



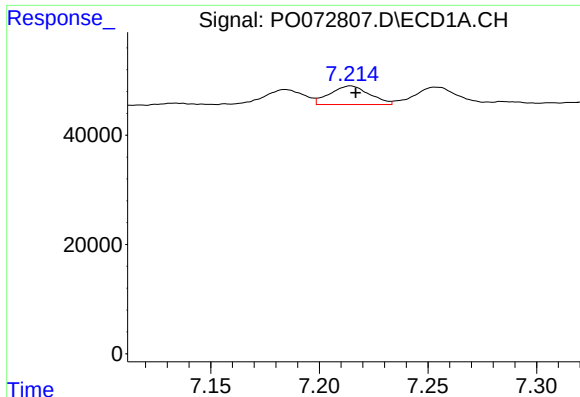
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 35956
Conc: 24.27 ng/ml



#23 AR-1248-3

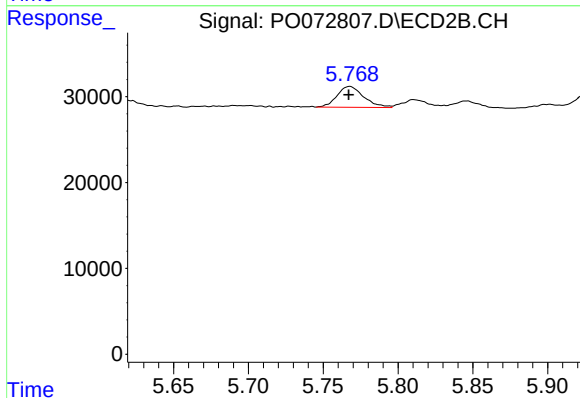
R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 26664
Conc: 20.62 ng/ml



#24 AR-1248-4

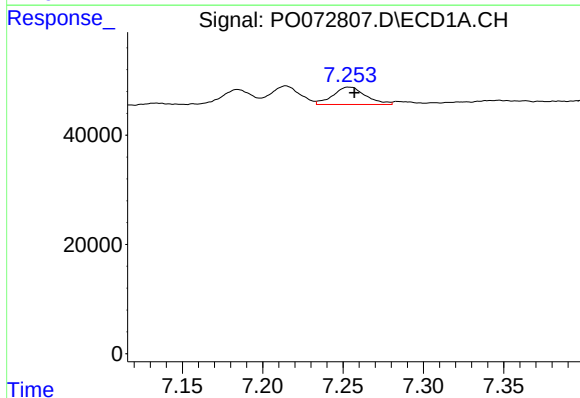
R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 42899
Conc: 23.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



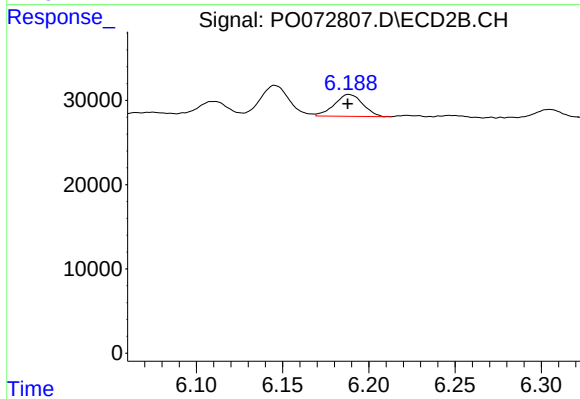
#24 AR-1248-4

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 30147
Conc: 19.40 ng/ml



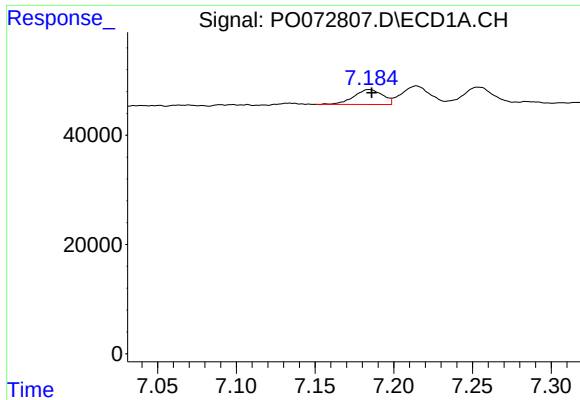
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 45187
Conc: 26.22 ng/ml



#25 AR-1248-5

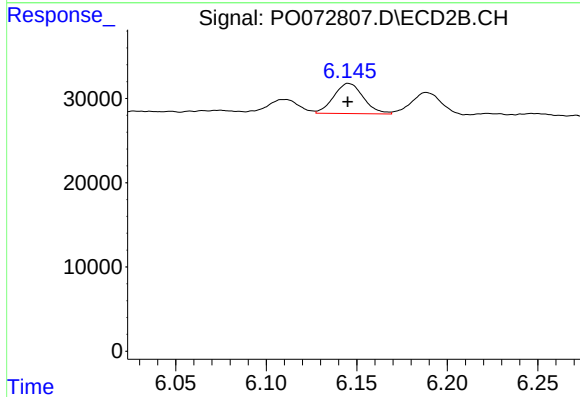
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 29583
Conc: 19.21 ng/ml



#26 AR-1254-1

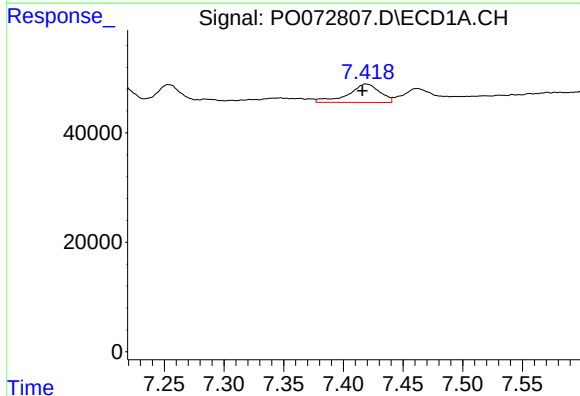
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 34439
Conc: 19.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



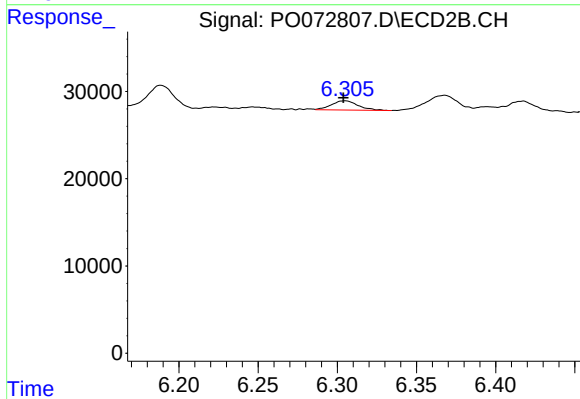
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 40763
Conc: 18.11 ng/ml



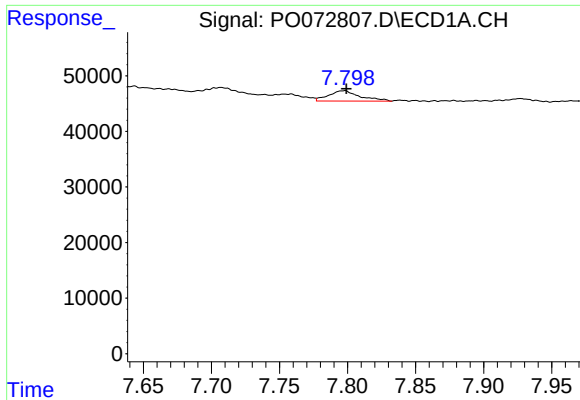
#27 AR-1254-2

R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 61958
Conc: 23.19 ng/ml



#27 AR-1254-2

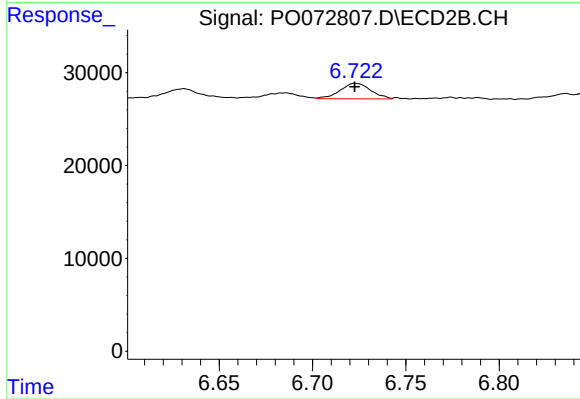
R.T.: 6.305 min
Delta R.T.: 0.001 min
Response: 12270
Conc: 6.11 ng/ml



#28 AR-1254-3

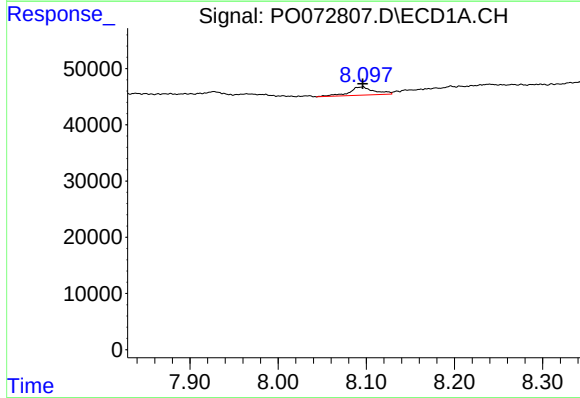
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 29791
Conc: 11.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



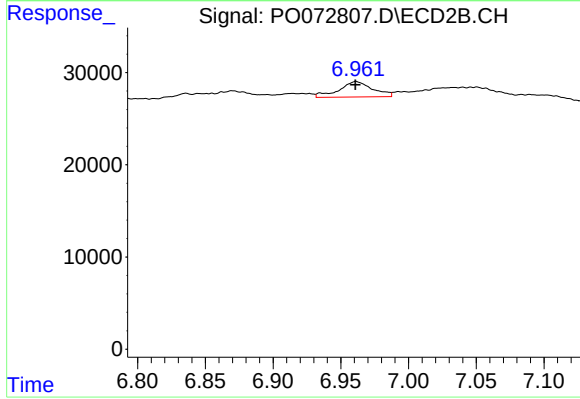
#28 AR-1254-3

R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 19193
Conc: 6.04 ng/ml



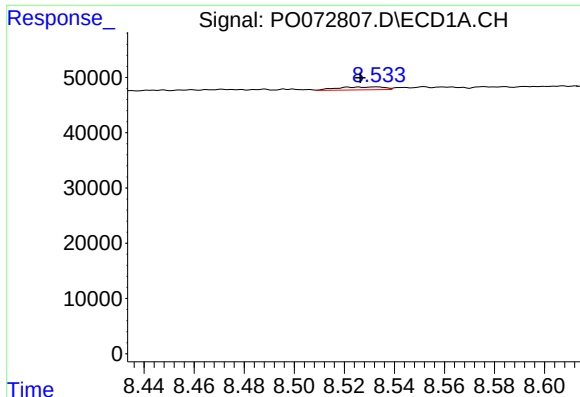
#29 AR-1254-4

R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 29160
Conc: 13.31 ng/ml



#29 AR-1254-4

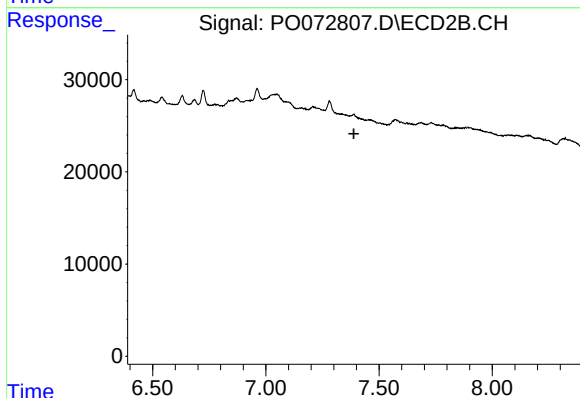
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 28795
Conc: 13.24 ng/ml



#30 AR-1254-5

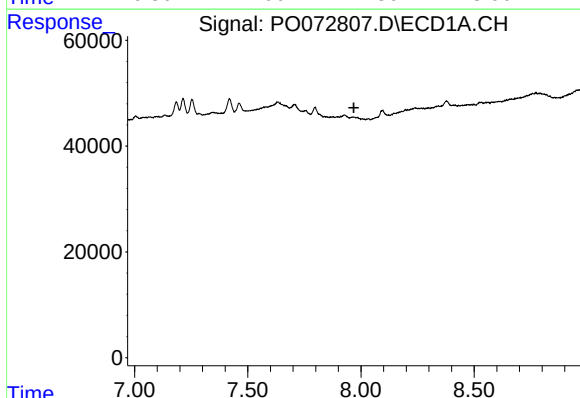
R.T.: 8.533 min
Delta R.T.: 0.006 min
Response: 7072
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



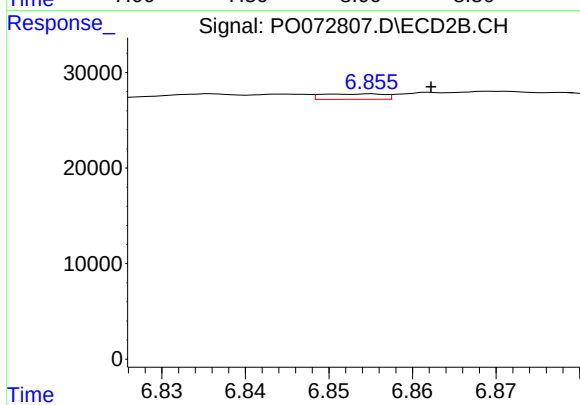
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



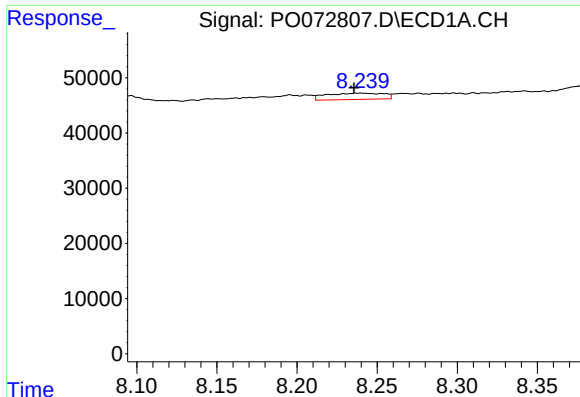
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.



#31 AR-1260-1

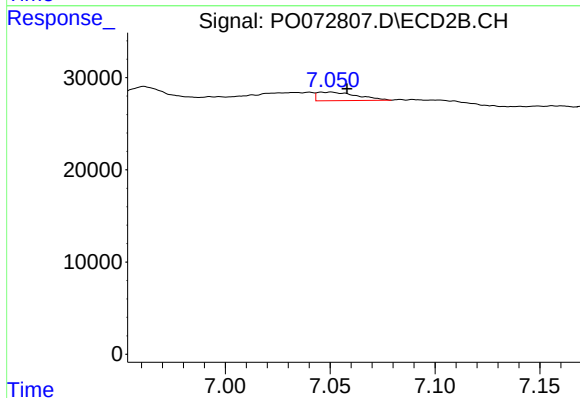
R.T.: 6.855 min
Delta R.T.: -0.007 min
Response: 2932
Conc: 1.47 ng/ml



#32 AR-1260-2

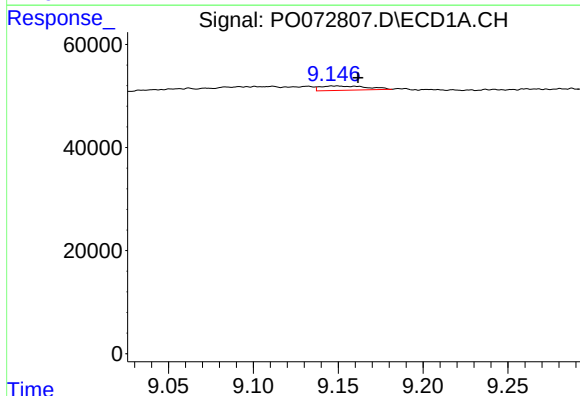
R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 28063
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



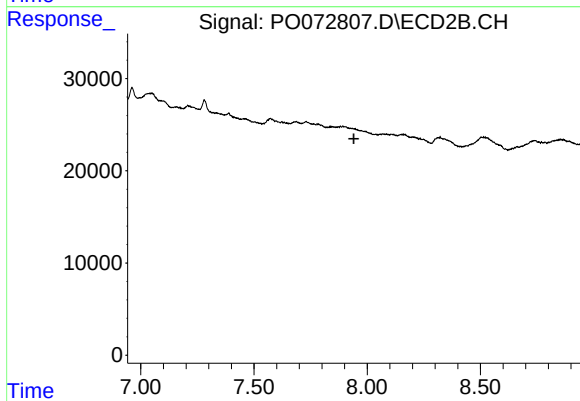
#32 AR-1260-2

R.T.: 7.046 min
Delta R.T.: -0.012 min
Response: 12182
Conc: 4.86 ng/ml



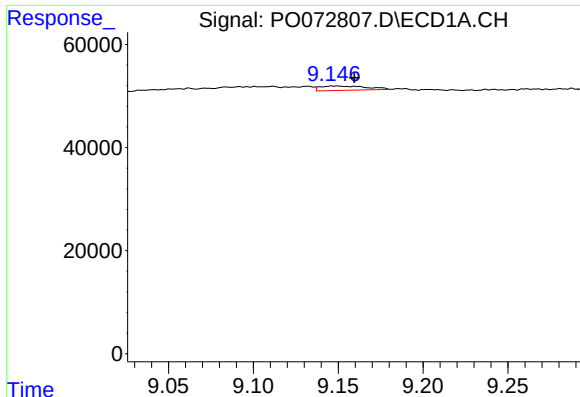
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.013 min
Response: 15840
Conc: 3.91 ng/ml



#35 AR-1260-5

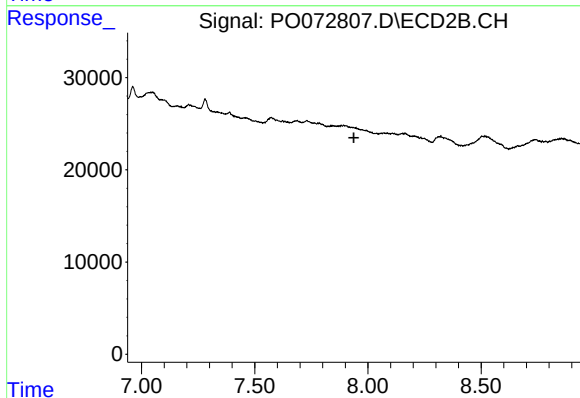
R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#37 AR-1262-2

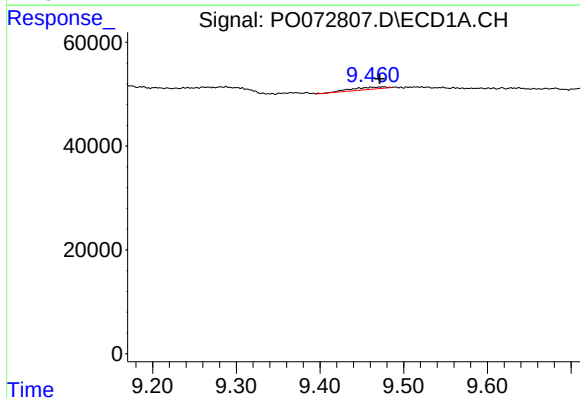
R.T.: 9.149 min
Delta R.T.: -0.011 min
Response: 15840
Conc: 3.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



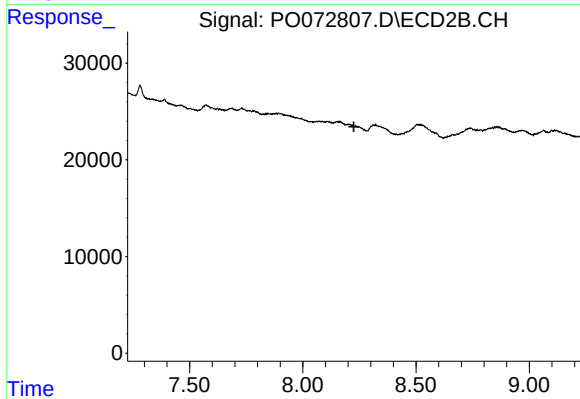
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



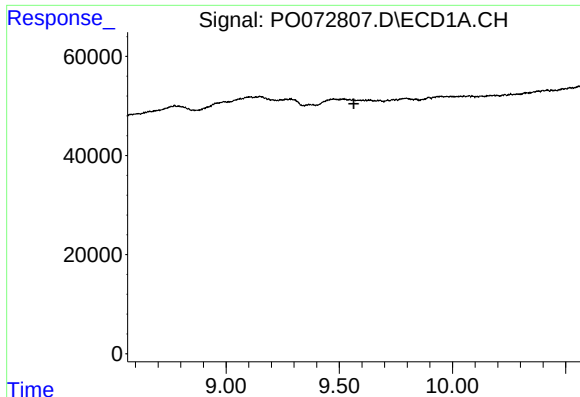
#38 AR-1262-3

R.T.: 9.476 min
Delta R.T.: 0.005 min
Response: 12137
Conc: 3.77 ng/ml



#38 AR-1262-3

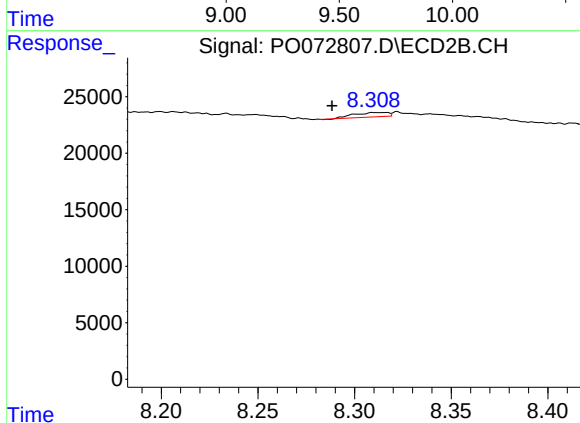
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

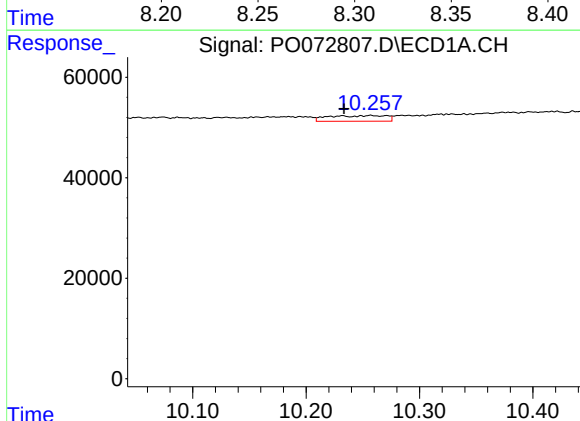
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



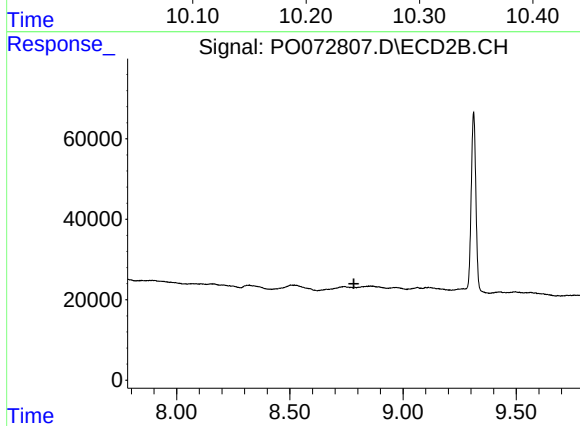
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: 0.021 min
Response: 4681
Conc: 1.41 ng/ml



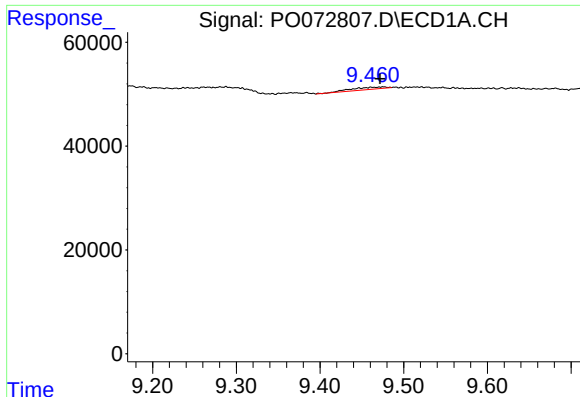
#40 AR-1262-5

R.T.: 10.257 min
Delta R.T.: 0.023 min
Response: 39682
Conc: 23.63 ng/ml



#40 AR-1262-5

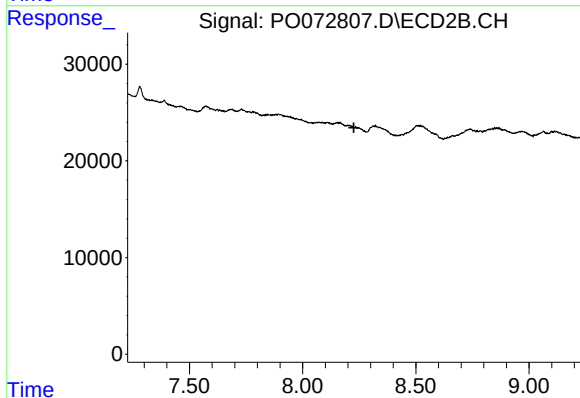
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.



#41 AR-1268-1

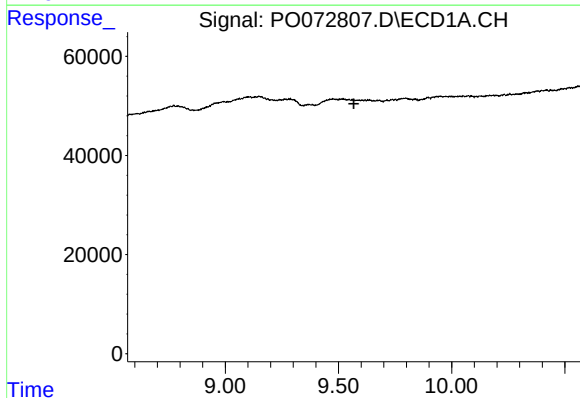
R.T.: 9.476 min
Delta R.T.: 0.004 min
Response: 12137
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



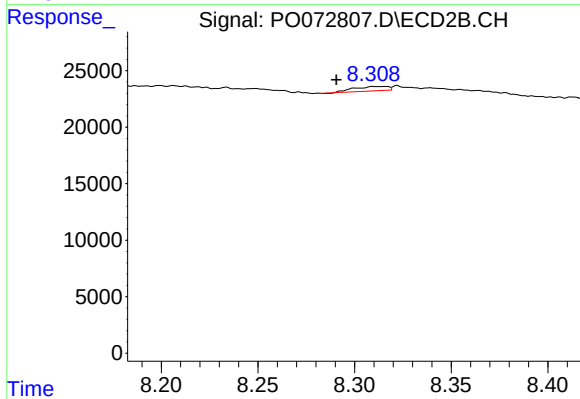
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



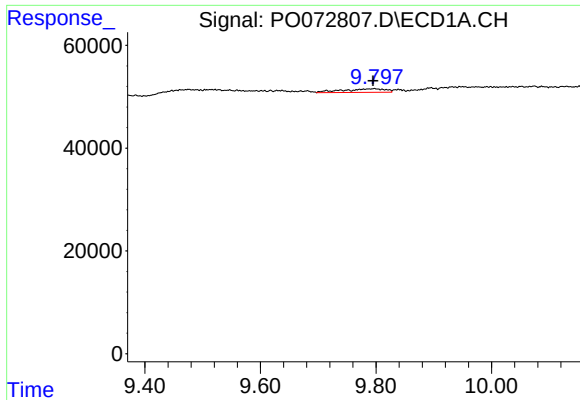
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.568 min
Response: 0
Conc: N.D.



#42 AR-1268-2

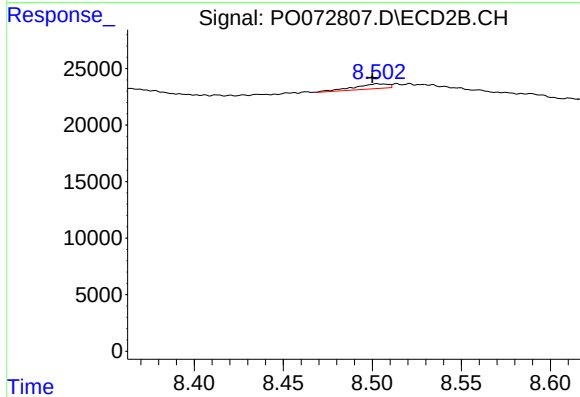
R.T.: 8.309 min
Delta R.T.: 0.019 min
Response: 4681
Conc: 1.00 ng/ml



#43 AR-1268-3

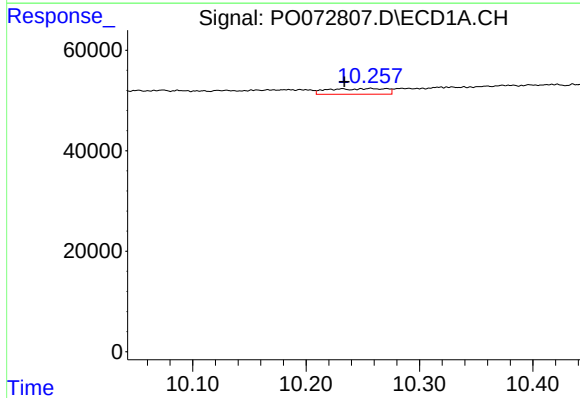
R.T.: 9.797 min
Delta R.T.: 0.002 min
Response: 35879
Conc: 8.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



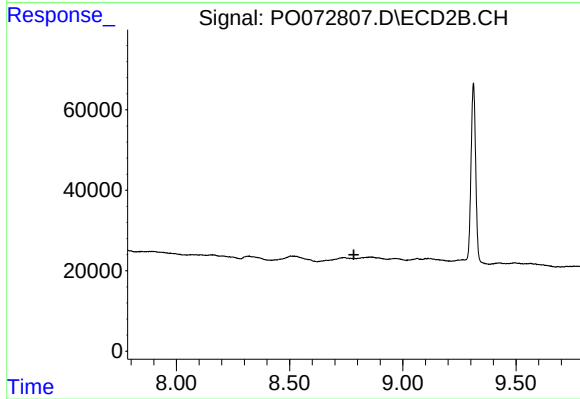
#43 AR-1268-3

R.T.: 8.503 min
Delta R.T.: 0.002 min
Response: 5686
Conc: 1.35 ng/ml



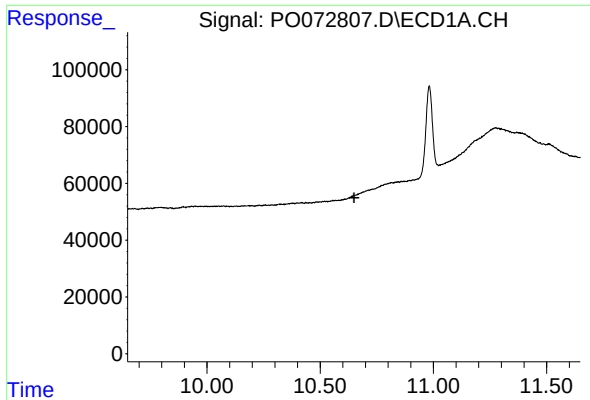
#44 AR-1268-4

R.T.: 10.257 min
Delta R.T.: 0.023 min
Response: 39682
Conc: 20.99 ng/ml



#44 AR-1268-4

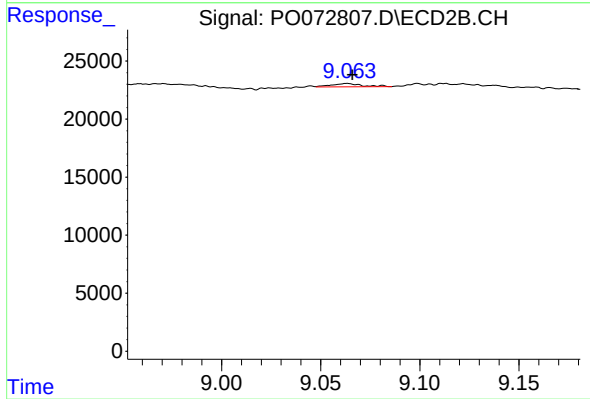
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 3029
Conc: 0.23 ng/ml