

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112618\
 Data File : PO051762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2018 15:00
 Operator : SM/SJ
 Sample : J5775-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 15:39:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 26 14:02:27 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...	4.309	3.316	27494143	9796251	42.146	40.167
2)	SA Decachlor...	9.920	8.033	7524128	2632914	17.541	13.011 #
Target Compounds							
3)	L1 AR-1016-1	5.471	4.344	10062971	811079	551.669	105.323 #
4)	L1 AR-1016-2	5.506	4.344	8618383	811079	316.140	63.414 #
5)	L1 AR-1016-3	5.547	4.500	9494278	1961555	591.857	321.860 #
6)	L1 AR-1016-4	5.631	4.525	12339181	1595295	934.930	303.775 #
7)	L1 AR-1016-5	5.955	4.760	11271294	370777	932.394	56.497 #
8)	L2 AR-1221-1	4.552	3.547	10681917	1369517	1776.764	625.583 #
9)	L2 AR-1221-2	4.614	3.595	4696322	1332027	1080.449	744.785 #
10)	L2 AR-1221-3	4.666	3.665	2881562	316828	203.230	60.299 #
11)	L3 AR-1232-1	4.666	3.665	2881562	316828	244.351	73.734 #
12)	L3 AR-1232-2	5.226	4.344	16379490	811079	2778.322	151.974 #
13)	L3 AR-1232-3	5.506	4.500	8618383	1961555	730.089	781.938
14)	L3 AR-1232-4	5.688	4.591	9147488	3388503	1678.269	1565.853
15)	L3 AR-1232-5	5.747	4.760	6455250	370777	1675.355	138.709 #
16)	L4 AR-1242-1	5.471	4.344	10062971	811079	675.494	136.486 #
17)	L4 AR-1242-2	5.506	4.344	8618383	811079	381.837	76.714 #
18)	L4 AR-1242-3	5.547	4.500	9494278	1961555	703.284	402.687 #
19)	L4 AR-1242-4	5.688	4.591	9147488	3388503	842.910	704.428
20)	L4 AR-1242-5	0.000	5.077	0	1094849	N.D.	178.354 #
21)	L5 AR-1248-1	5.471	4.344	10062971	811079	811.608	155.591 #
22)	L5 AR-1248-2	5.747	4.525	6455250	1595295	379.631	203.387 #
23)	L5 AR-1248-3	5.955	4.591	11271294	3388503	589.528	435.266 #
24)	L5 AR-1248-4	0.000	4.760	0	370777	N.D.	38.005 #
25)	L5 AR-1248-5	0.000	5.119	0	1912794	N.D.	211.099 #
26)	L6 AR-1254-1	6.270	5.077	1737438	1094849	83.852	80.410
27)	L6 AR-1254-2	6.535	5.204	1056589	1521619	33.616	130.848 #
28)	L6 AR-1254-3	6.915	5.565	1524884	715733	48.008	40.110
29)	L6 AR-1254-4	7.229	0.000	2958921	0	131.567	N.D. #
30)	L6 AR-1254-5	7.621	0.000	939537	0	40.604	N.D. #
31)	L7 AR-1260-1	7.058	5.695	1215983	122051	50.378	9.268 #
32)	L7 AR-1260-2	7.316	0.000	1282431	0	40.855	N.D. #
33)	L7 AR-1260-3	7.621	6.044	939537	662799	44.214	46.523
34)	L7 AR-1260-4	7.927	0.000	2594048	0	122.697	N.D. #
36)	L8 AR-1262-1	7.621	0.000	939537	0	26.325	N.D. #
37)	L8 AR-1262-2	8.280	0.000	705136	0	13.163	N.D. #
39)	L8 AR-1262-4	8.670	0.000	1438083	0	52.732	N.D. #
42)	L9 AR-1268-2	8.670	0.000	1438083	0	21.013	N.D. #
43)	L9 AR-1268-3	8.890	0.000	378131	0	6.111	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : PO051762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2018 15:00
Operator : SM/SJ
Sample : J5775-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 15:39:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 26 14:02:27 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

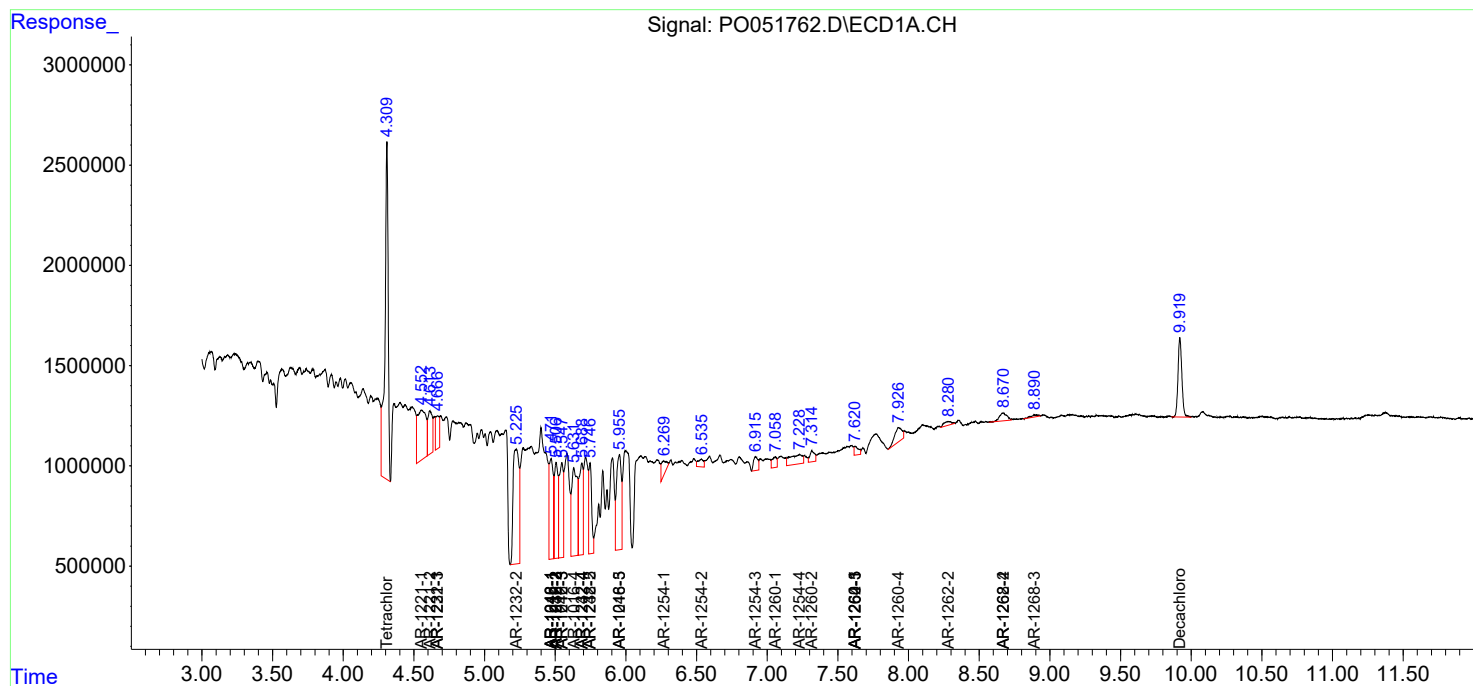
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

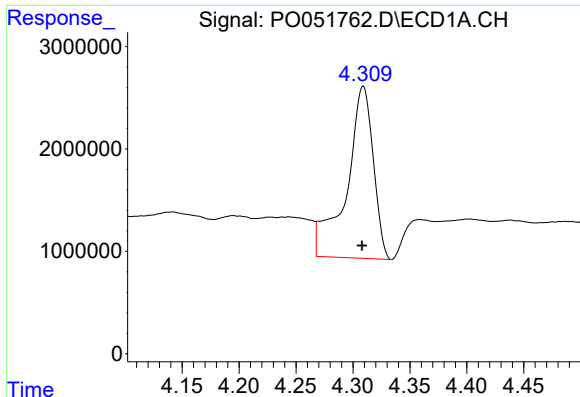
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : P0051762.D
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Quant Time: Nov 26 15:39:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

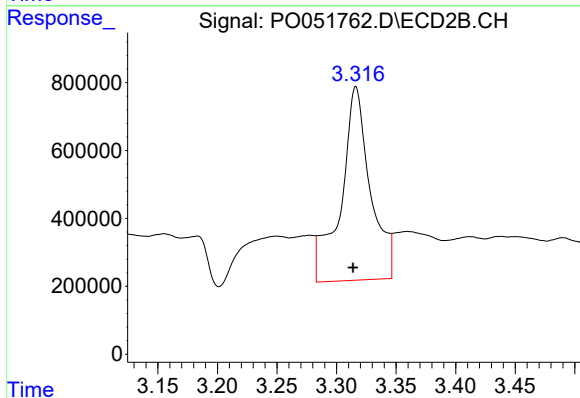




#1 Tetrachloro-m-xylene

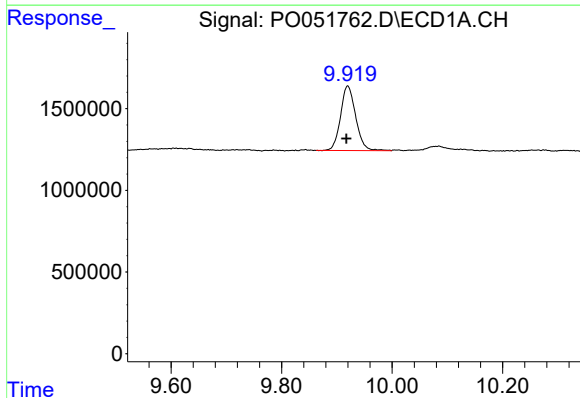
R.T.: 4.309 min
Delta R.T.: 0.001 min
Response: 27494143
Conc: 42.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



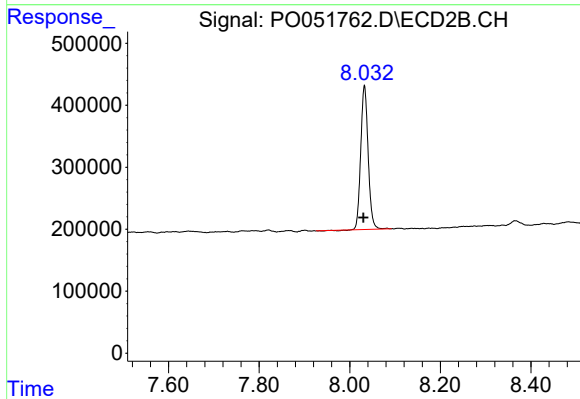
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 9796251
Conc: 40.17 ng/ml



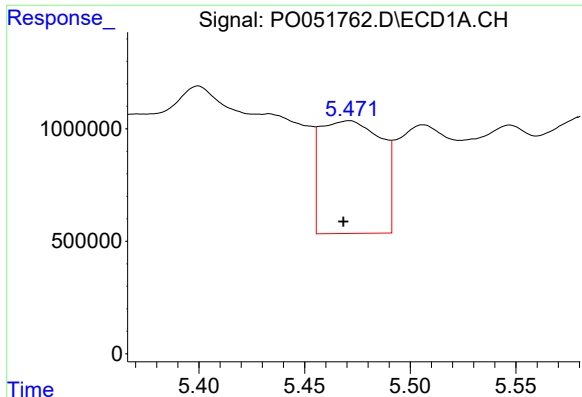
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: 0.002 min
Response: 7524128
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

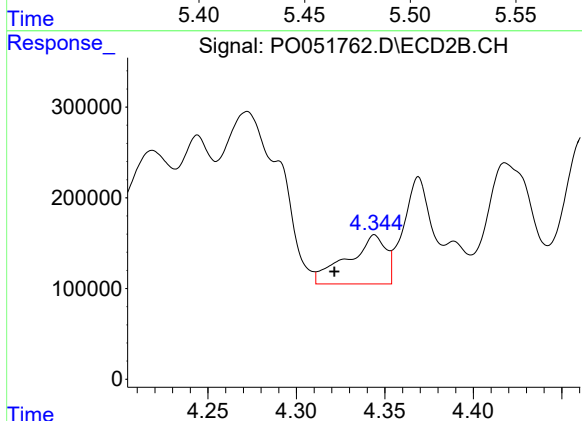
R.T.: 8.033 min
Delta R.T.: 0.003 min
Response: 2632914
Conc: 13.01 ng/ml



#3 AR-1016-1

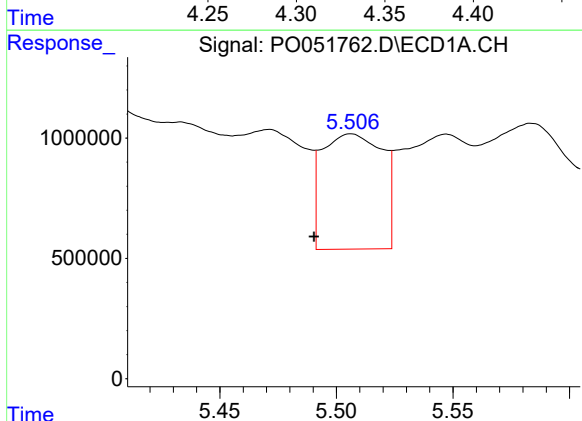
R.T.: 5.471 min
Delta R.T.: 0.003 min
Response: 10062971
Conc: 551.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



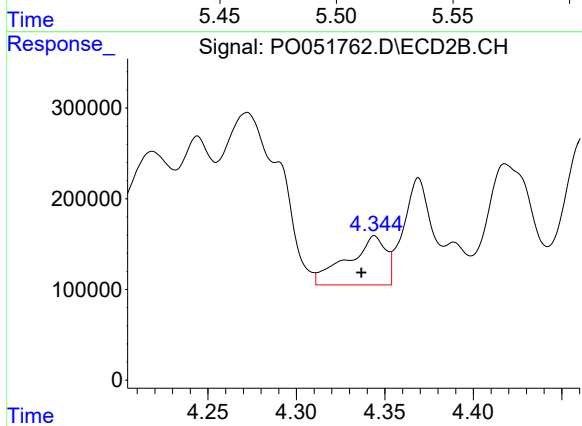
#3 AR-1016-1

R.T.: 4.344 min
Delta R.T.: 0.023 min
Response: 811079
Conc: 105.32 ng/ml



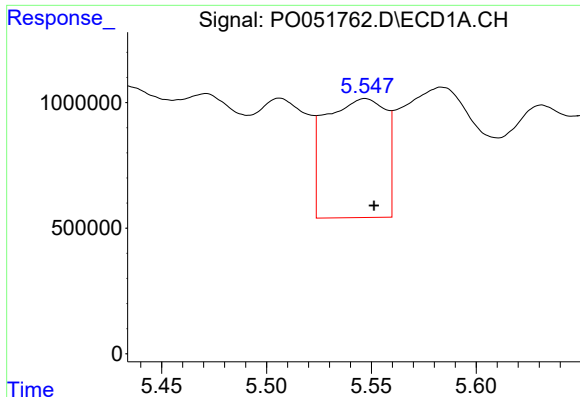
#4 AR-1016-2

R.T.: 5.506 min
Delta R.T.: 0.016 min
Response: 8618383
Conc: 316.14 ng/ml



#4 AR-1016-2

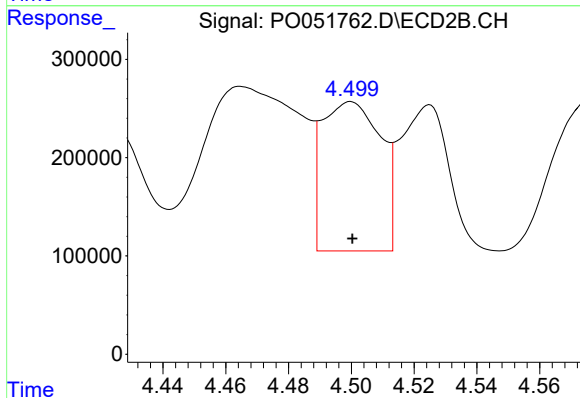
R.T.: 4.344 min
Delta R.T.: 0.007 min
Response: 811079
Conc: 63.41 ng/ml



#5 AR-1016-3

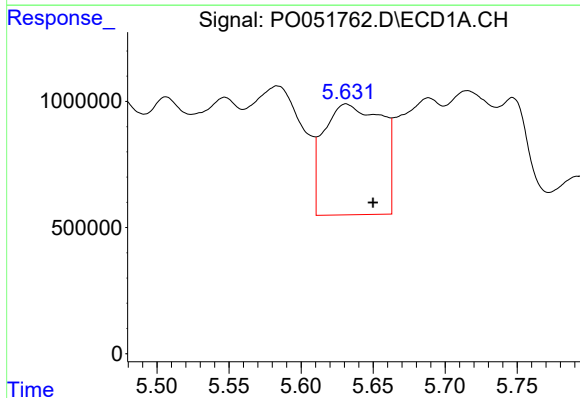
R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 9494278
Conc: 591.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



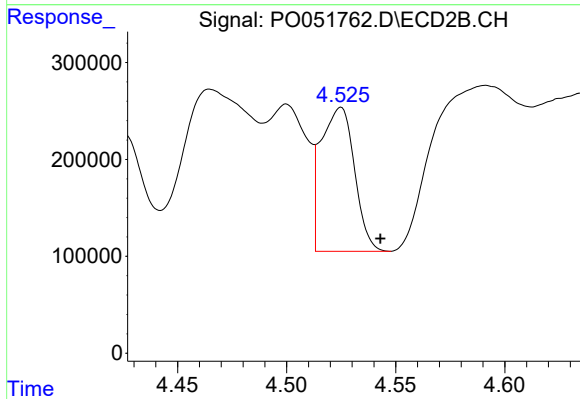
#5 AR-1016-3

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 1961555
Conc: 321.86 ng/ml



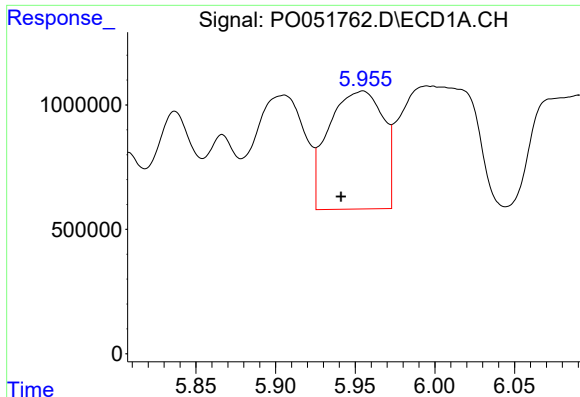
#6 AR-1016-4

R.T.: 5.631 min
Delta R.T.: -0.019 min
Response: 12339181
Conc: 934.93 ng/ml



#6 AR-1016-4

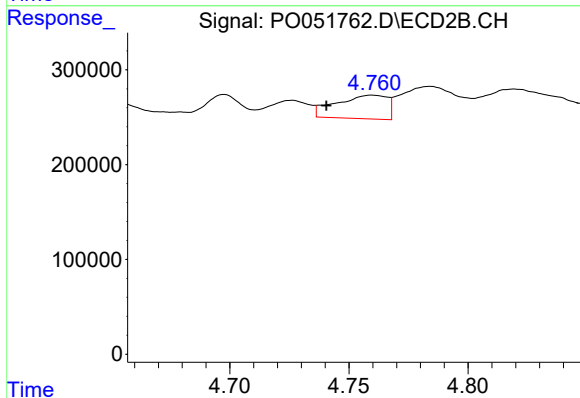
R.T.: 4.525 min
Delta R.T.: -0.018 min
Response: 1595295
Conc: 303.78 ng/ml



#7 AR-1016-5

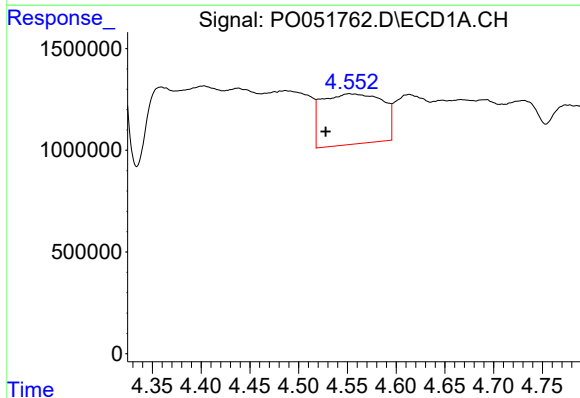
R.T.: 5.955 min
Delta R.T.: 0.014 min
Response: 11271294
Conc: 932.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



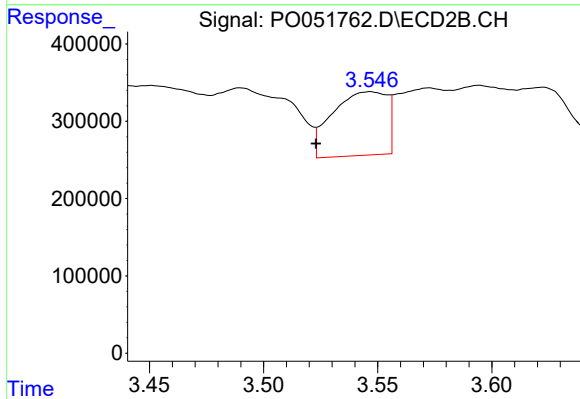
#7 AR-1016-5

R.T.: 4.760 min
Delta R.T.: 0.019 min
Response: 370777
Conc: 56.50 ng/ml



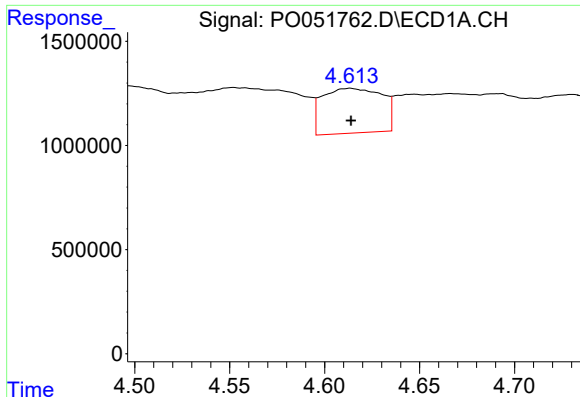
#8 AR-1221-1

R.T.: 4.552 min
Delta R.T.: 0.024 min
Response: 10681917
Conc: 1776.76 ng/ml



#8 AR-1221-1

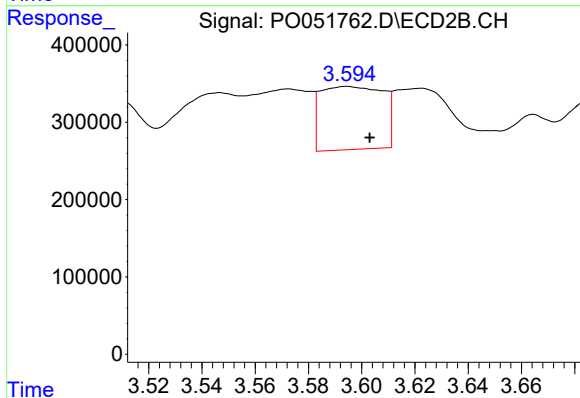
R.T.: 3.547 min
Delta R.T.: 0.024 min
Response: 1369517
Conc: 625.58 ng/ml



#9 AR-1221-2

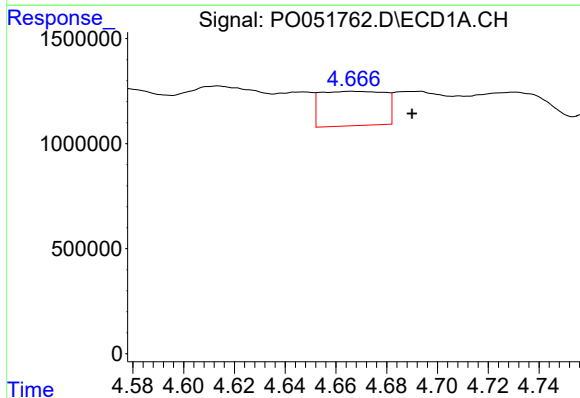
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 4696322
Conc: 1080.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



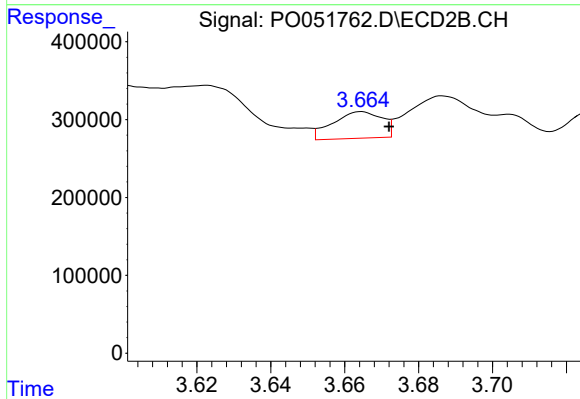
#9 AR-1221-2

R.T.: 3.595 min
Delta R.T.: -0.008 min
Response: 1332027
Conc: 744.78 ng/ml



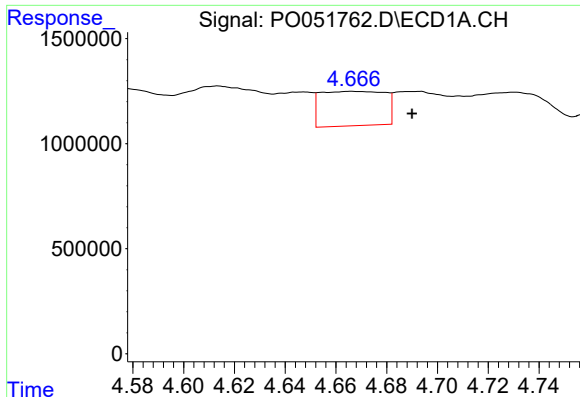
#10 AR-1221-3

R.T.: 4.666 min
Delta R.T.: -0.024 min
Response: 2881562
Conc: 203.23 ng/ml



#10 AR-1221-3

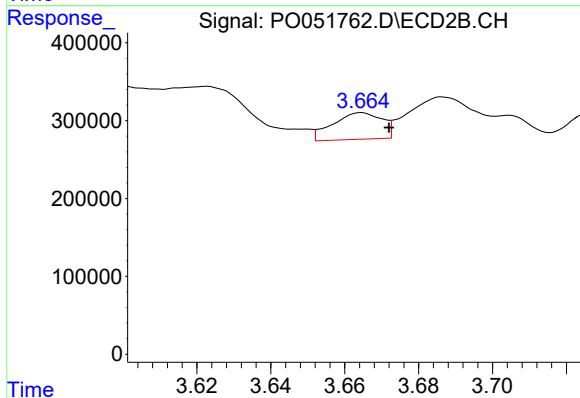
R.T.: 3.665 min
Delta R.T.: -0.007 min
Response: 316828
Conc: 60.30 ng/ml



#11 AR-1232-1

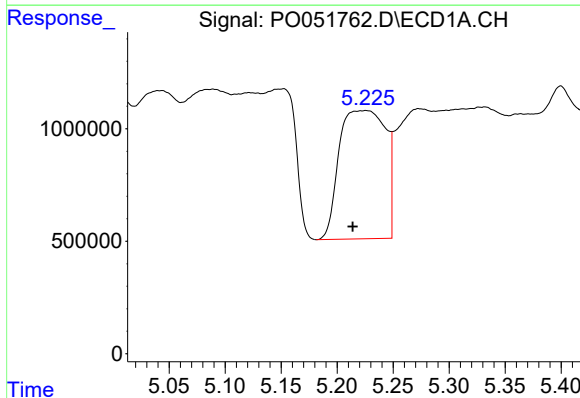
R.T.: 4.666 min
Delta R.T.: -0.024 min
Response: 2881562
Conc: 244.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



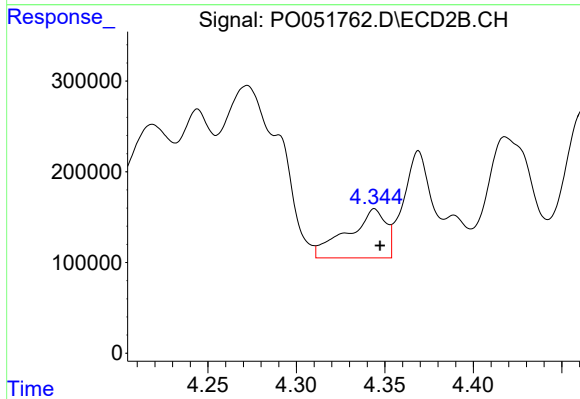
#11 AR-1232-1

R.T.: 3.665 min
Delta R.T.: -0.007 min
Response: 316828
Conc: 73.73 ng/ml



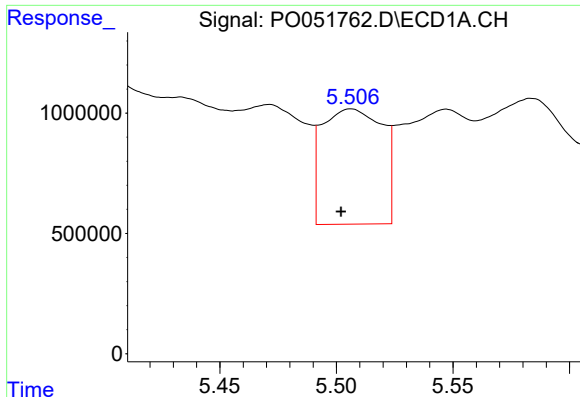
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: 0.012 min
Response: 16379490
Conc: 2778.32 ng/ml



#12 AR-1232-2

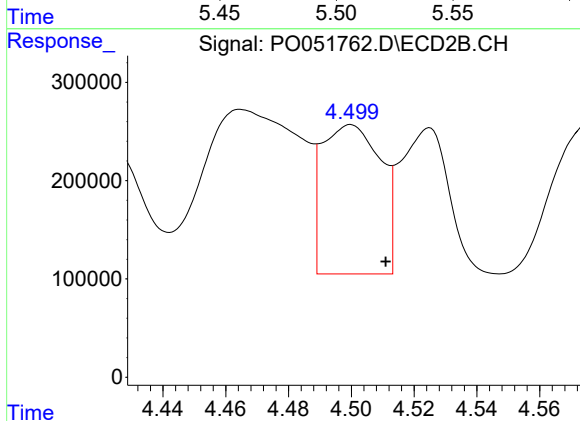
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 811079
Conc: 151.97 ng/ml



#13 AR-1232-3

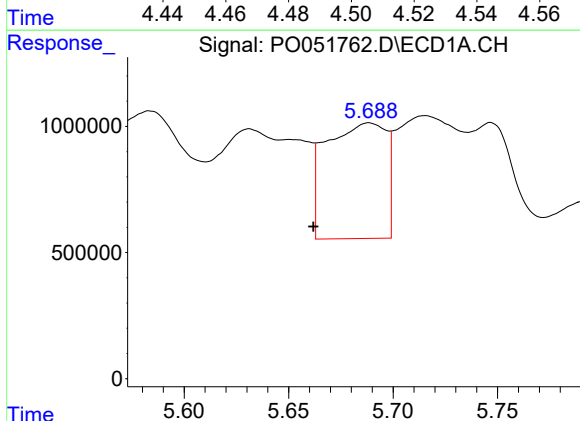
R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 8618383
Conc: 730.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



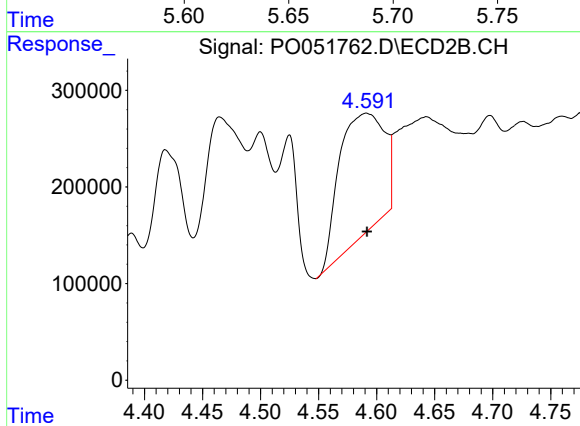
#13 AR-1232-3

R.T.: 4.500 min
Delta R.T.: -0.011 min
Response: 1961555
Conc: 781.94 ng/ml



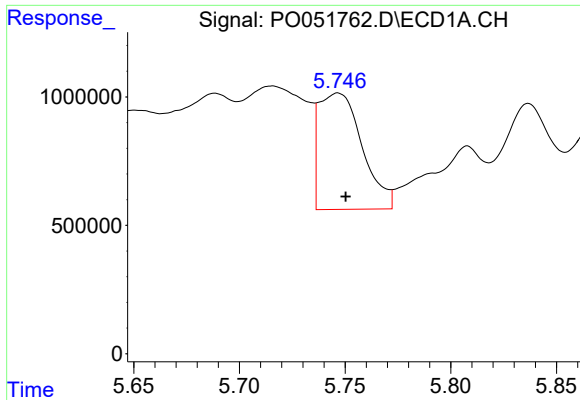
#14 AR-1232-4

R.T.: 5.688 min
Delta R.T.: 0.027 min
Response: 9147488
Conc: 1678.27 ng/ml



#14 AR-1232-4

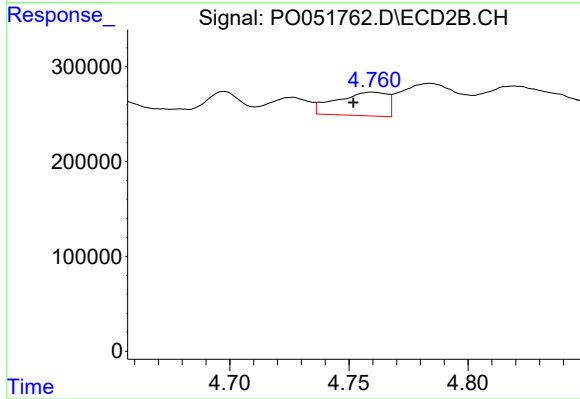
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 3388503
Conc: 1565.85 ng/ml



#15 AR-1232-5

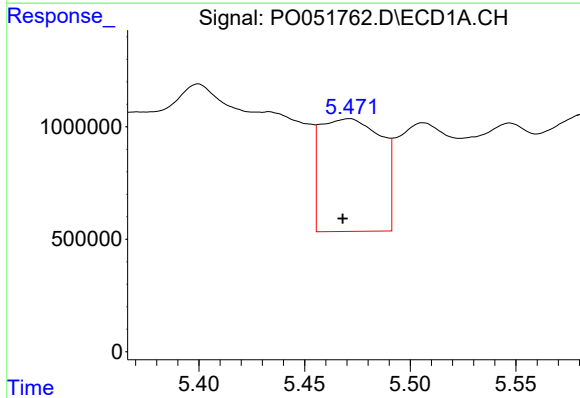
R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 6455250
Conc: 1675.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



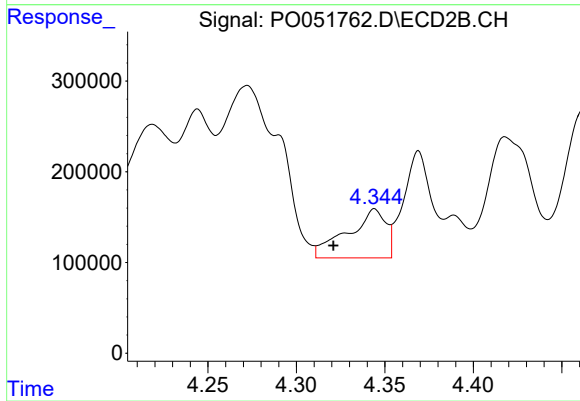
#15 AR-1232-5

R.T.: 4.760 min
Delta R.T.: 0.008 min
Response: 370777
Conc: 138.71 ng/ml



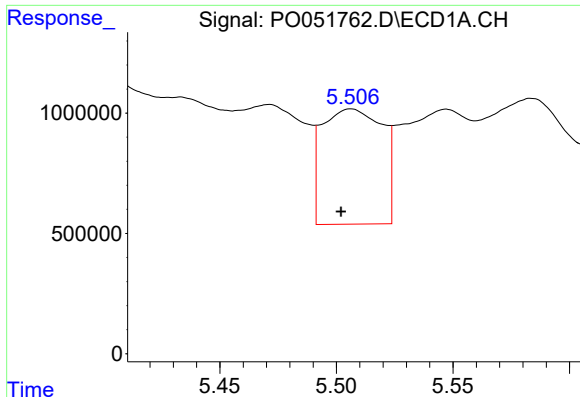
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: 0.003 min
Response: 10062971
Conc: 675.49 ng/ml



#16 AR-1242-1

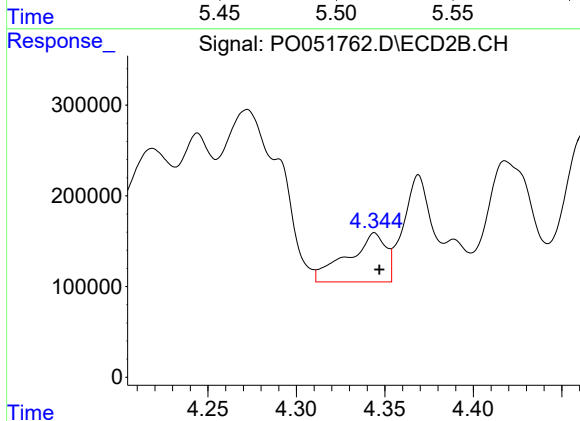
R.T.: 4.344 min
Delta R.T.: 0.023 min
Response: 811079
Conc: 136.49 ng/ml



#17 AR-1242-2

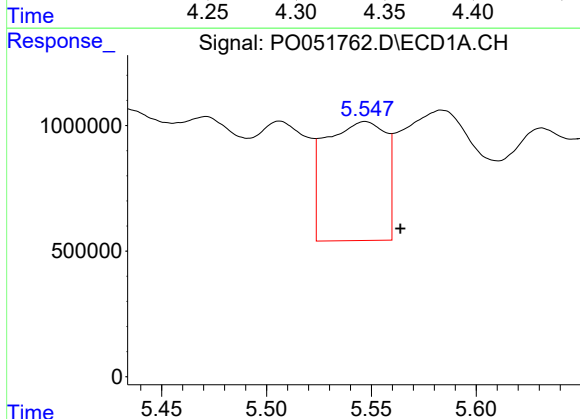
R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 8618383
Conc: 381.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



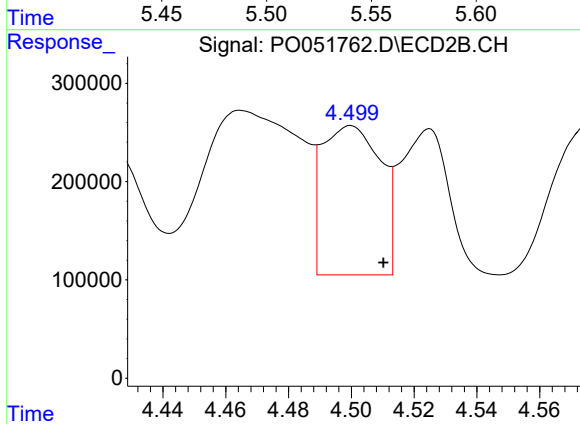
#17 AR-1242-2

R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 811079
Conc: 76.71 ng/ml



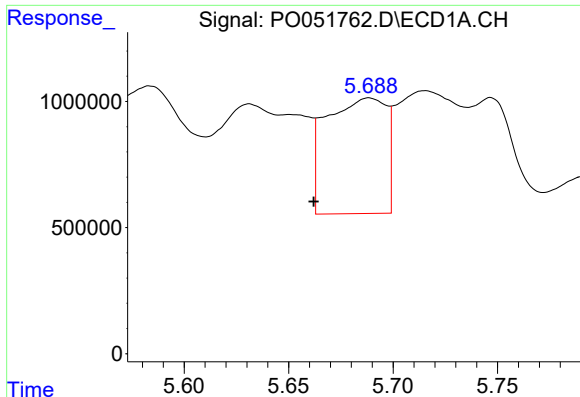
#18 AR-1242-3

R.T.: 5.547 min
Delta R.T.: -0.017 min
Response: 9494278
Conc: 703.28 ng/ml



#18 AR-1242-3

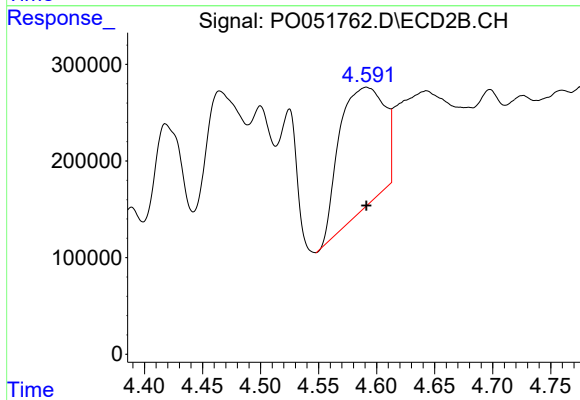
R.T.: 4.500 min
Delta R.T.: -0.010 min
Response: 1961555
Conc: 402.69 ng/ml



#19 AR-1242-4

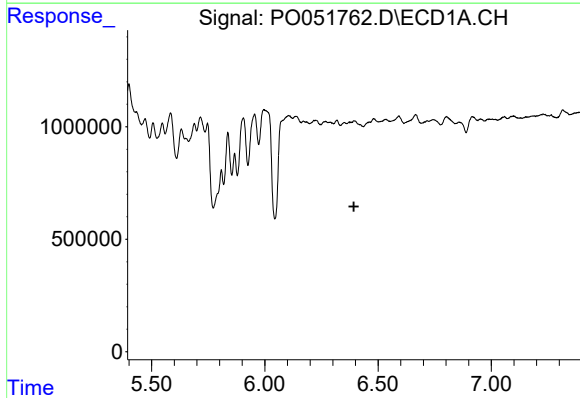
R.T.: 5.688 min
Delta R.T.: 0.026 min
Response: 9147488
Conc: 842.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



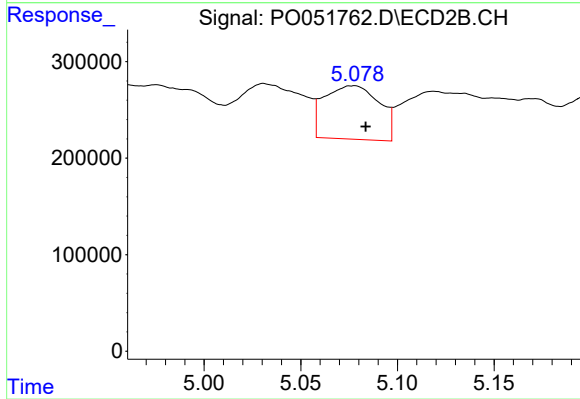
#19 AR-1242-4

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 3388503
Conc: 704.43 ng/ml



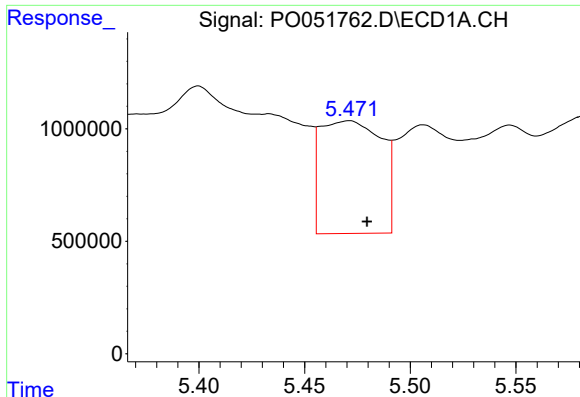
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#20 AR-1242-5

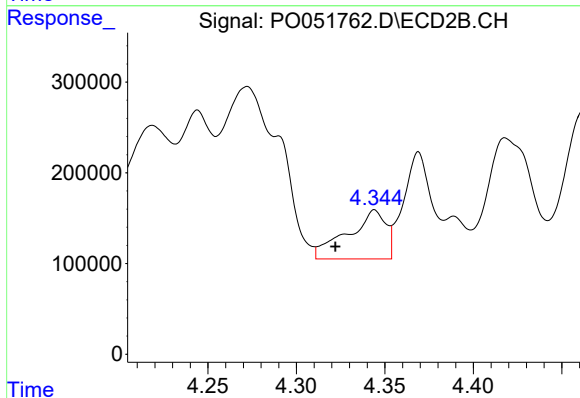
R.T.: 5.077 min
Delta R.T.: -0.006 min
Response: 1094849
Conc: 178.35 ng/ml



#21 AR-1248-1

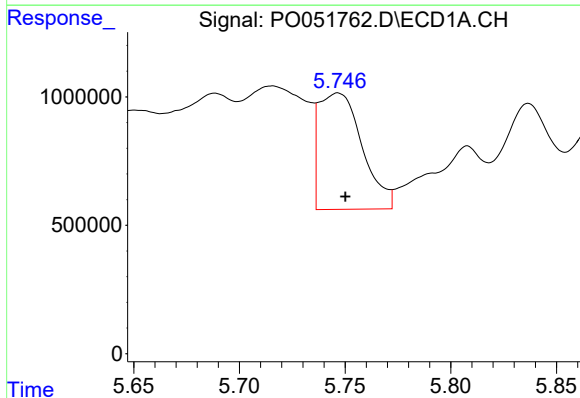
R.T.: 5.471 min
Delta R.T.: -0.008 min
Response: 10062971
Conc: 811.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



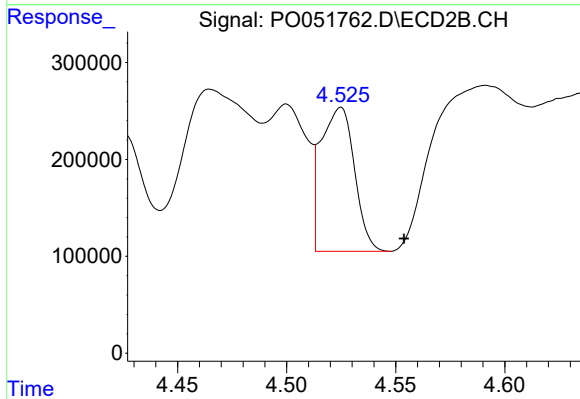
#21 AR-1248-1

R.T.: 4.344 min
Delta R.T.: 0.022 min
Response: 811079
Conc: 155.59 ng/ml



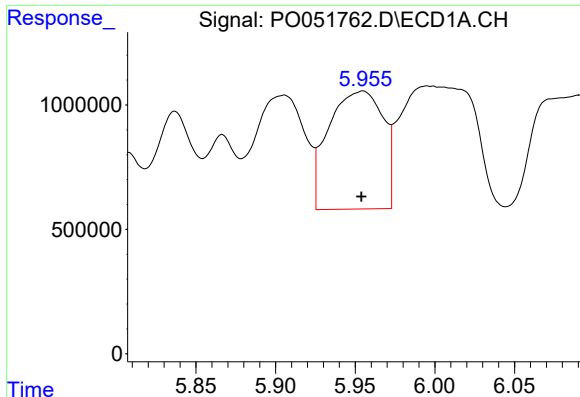
#22 AR-1248-2

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 6455250
Conc: 379.63 ng/ml



#22 AR-1248-2

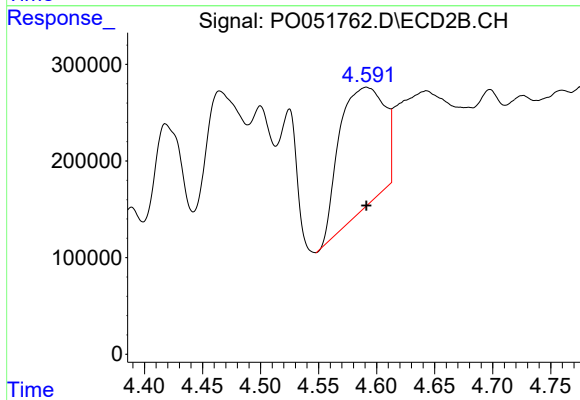
R.T.: 4.525 min
Delta R.T.: -0.029 min
Response: 1595295
Conc: 203.39 ng/ml



#23 AR-1248-3

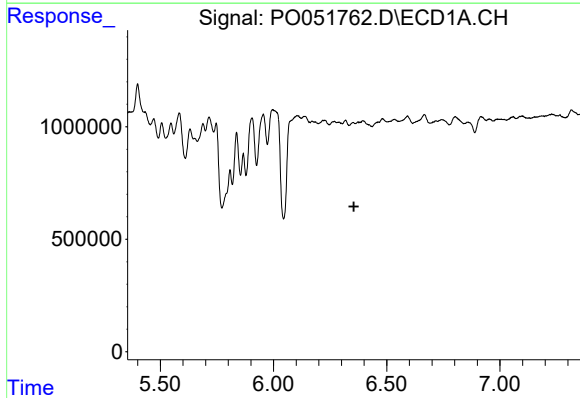
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 11271294
Conc: 589.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



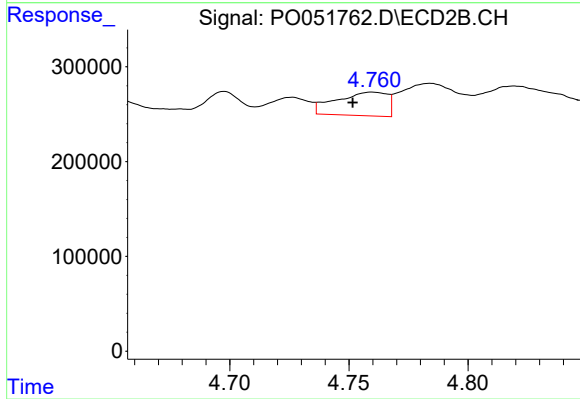
#23 AR-1248-3

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 3388503
Conc: 435.27 ng/ml



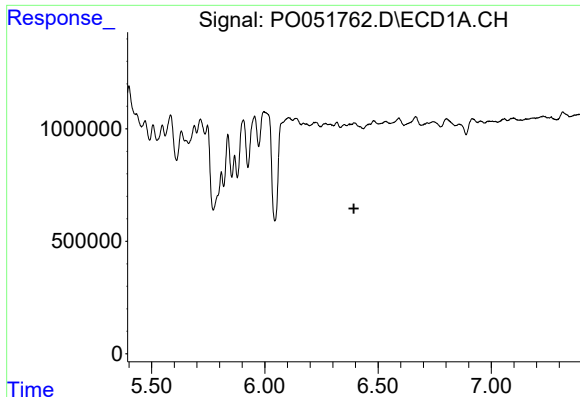
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#24 AR-1248-4

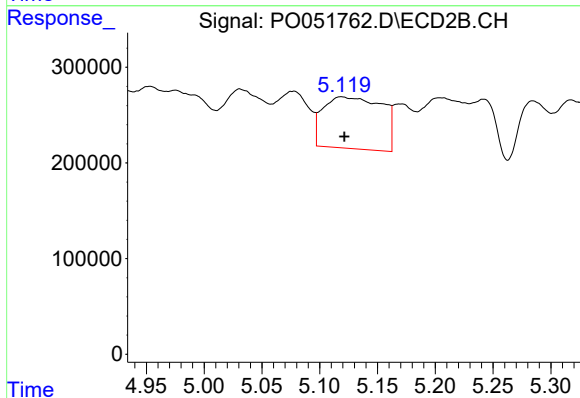
R.T.: 4.760 min
Delta R.T.: 0.008 min
Response: 370777
Conc: 38.01 ng/ml



#25 AR-1248-5

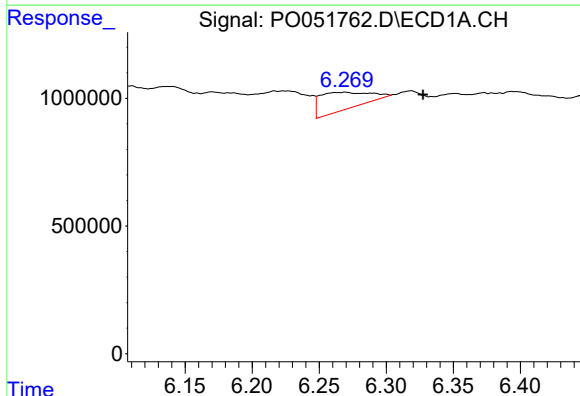
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



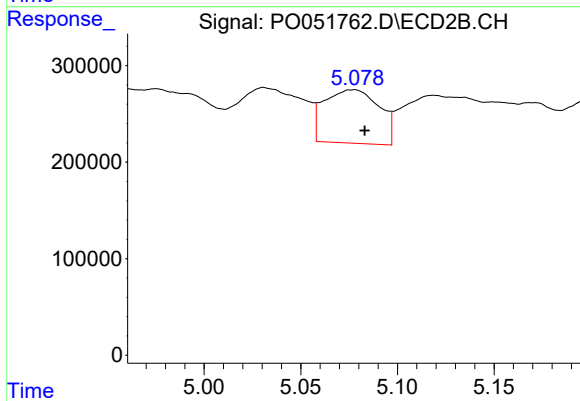
#25 AR-1248-5

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 1912794
Conc: 211.10 ng/ml



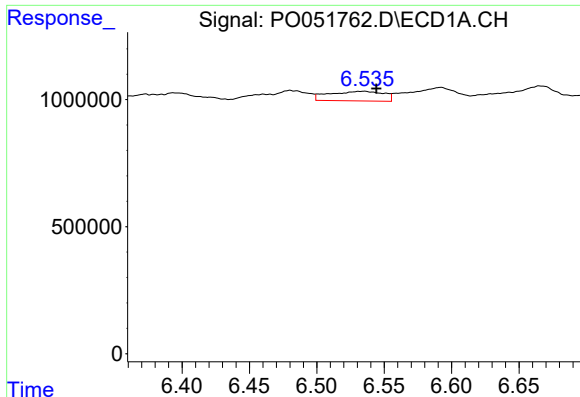
#26 AR-1254-1

R.T.: 6.270 min
Delta R.T.: -0.058 min
Response: 1737438
Conc: 83.85 ng/ml



#26 AR-1254-1

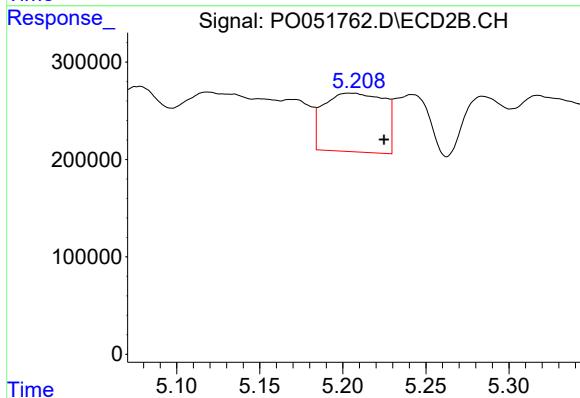
R.T.: 5.077 min
Delta R.T.: -0.006 min
Response: 1094849
Conc: 80.41 ng/ml



#27 AR-1254-2

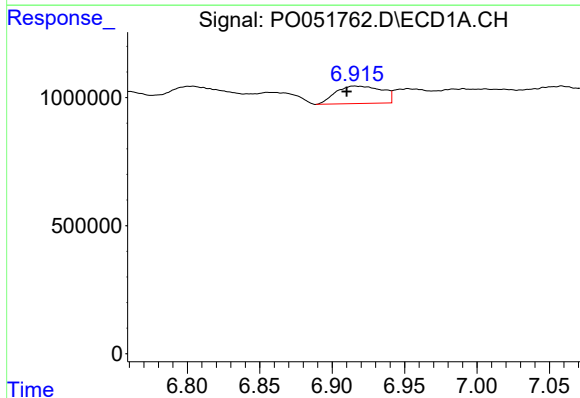
R.T.: 6.535 min
Delta R.T.: -0.009 min
Response: 1056589
Conc: 33.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



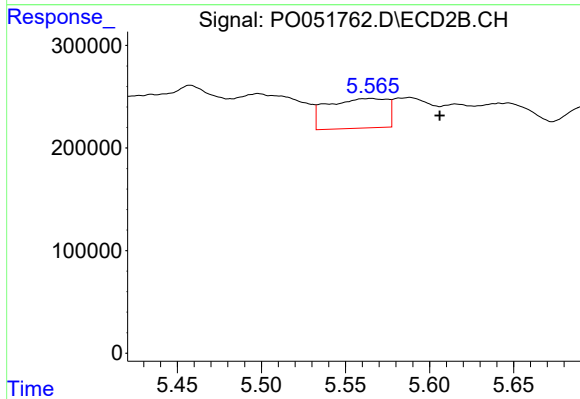
#27 AR-1254-2

R.T.: 5.204 min
Delta R.T.: -0.020 min
Response: 1521619
Conc: 130.85 ng/ml



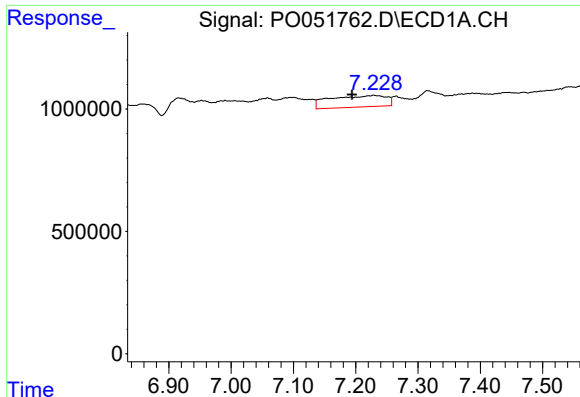
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 1524884
Conc: 48.01 ng/ml



#28 AR-1254-3

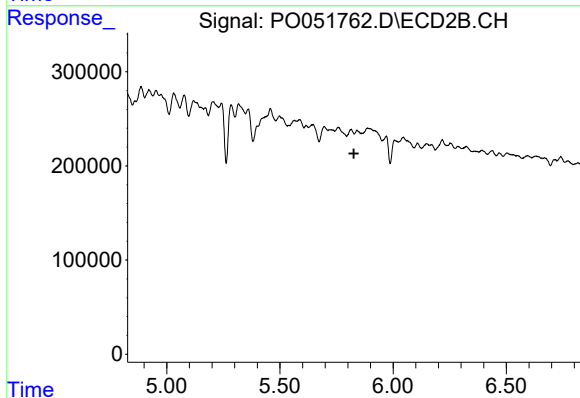
R.T.: 5.565 min
Delta R.T.: -0.041 min
Response: 715733
Conc: 40.11 ng/ml



#29 AR-1254-4

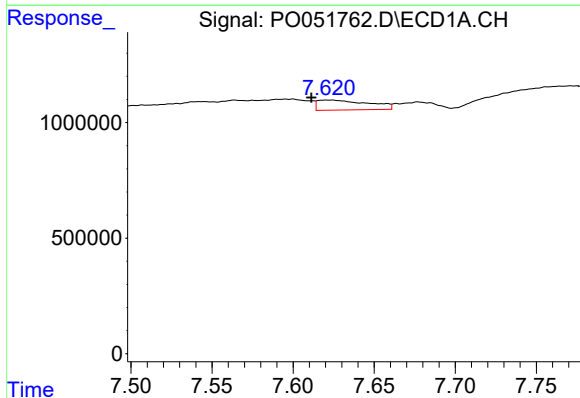
R.T.: 7.229 min
Delta R.T.: 0.035 min
Response: 2958921
Conc: 131.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



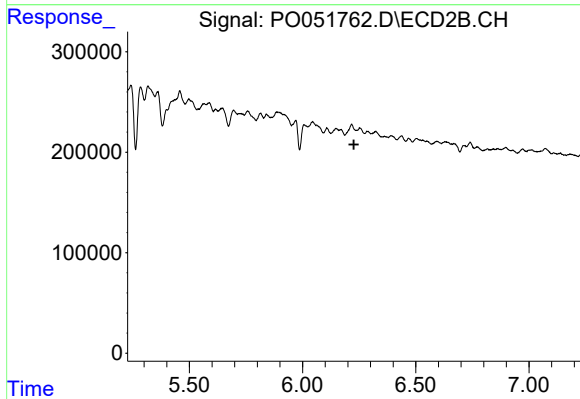
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



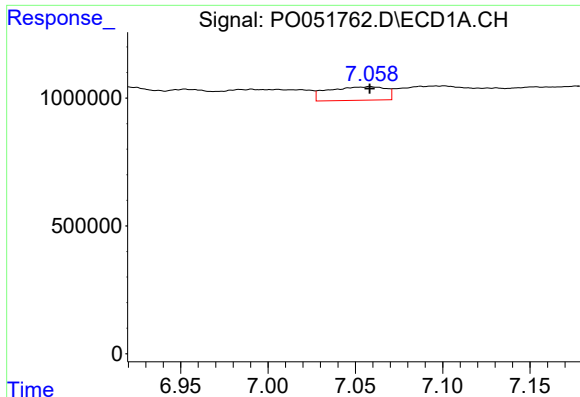
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: 0.010 min
Response: 939537
Conc: 40.60 ng/ml



#30 AR-1254-5

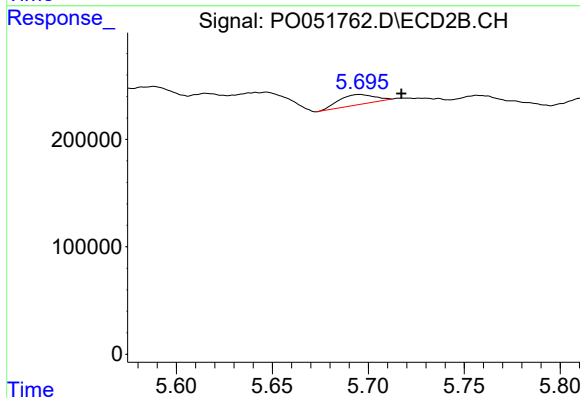
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#31 AR-1260-1

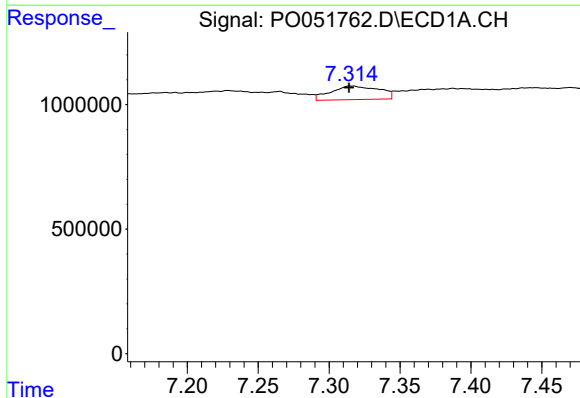
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 1215983
Conc: 50.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



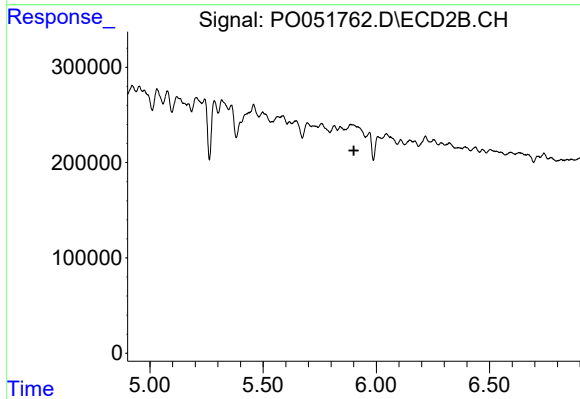
#31 AR-1260-1

R.T.: 5.695 min
Delta R.T.: -0.022 min
Response: 122051
Conc: 9.27 ng/ml



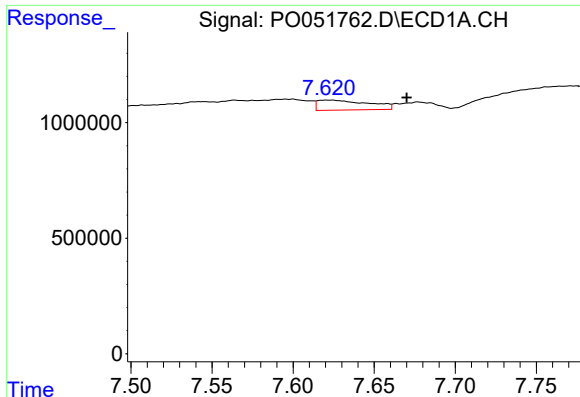
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: 0.002 min
Response: 1282431
Conc: 40.86 ng/ml



#32 AR-1260-2

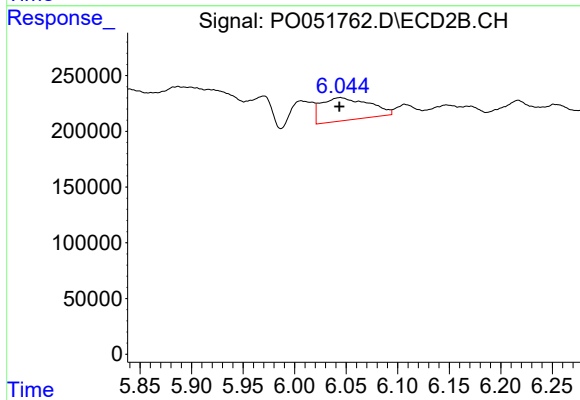
R.T.: 0.000 min
Exp R.T.: 5.901 min
Response: 0
Conc: N.D.



#33 AR-1260-3

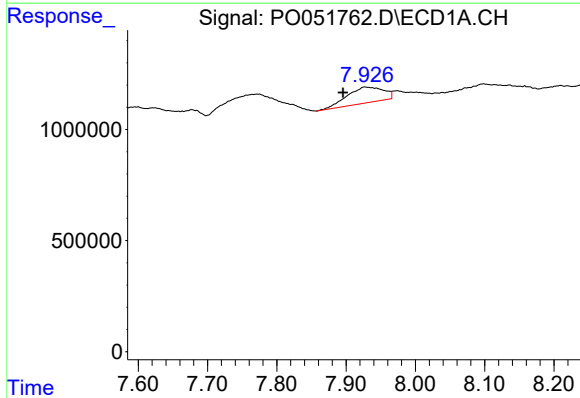
R.T.: 7.621 min
Delta R.T.: -0.049 min
Response: 939537
Conc: 44.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



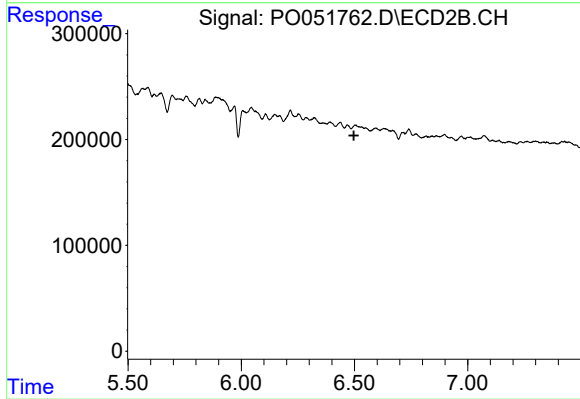
#33 AR-1260-3

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 662799
Conc: 46.52 ng/ml



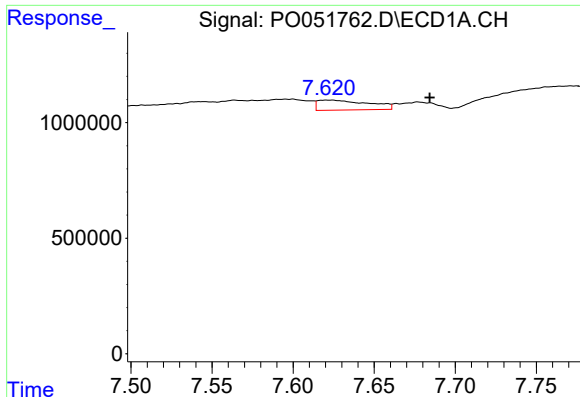
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: 0.031 min
Response: 2594048
Conc: 122.70 ng/ml



#34 AR-1260-4

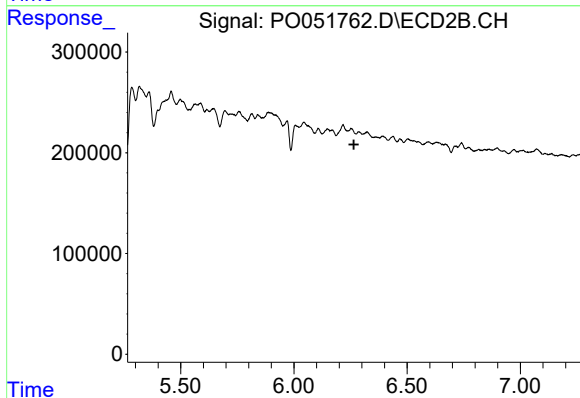
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#36 AR-1262-1

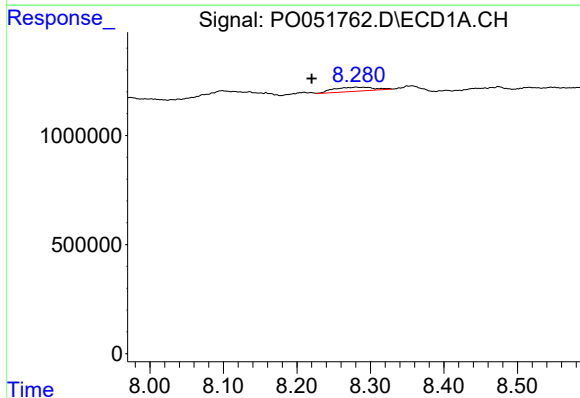
R.T.: 7.621 min
Delta R.T.: -0.063 min
Response: 939537
Conc: 26.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



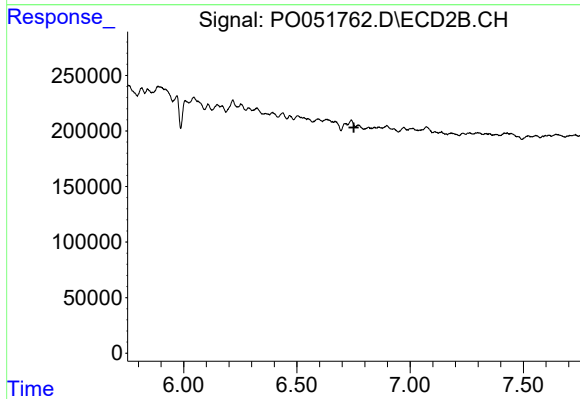
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



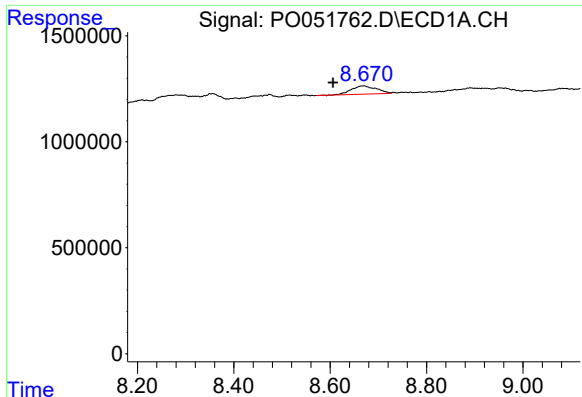
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: 0.060 min
Response: 705136
Conc: 13.16 ng/ml



#37 AR-1262-2

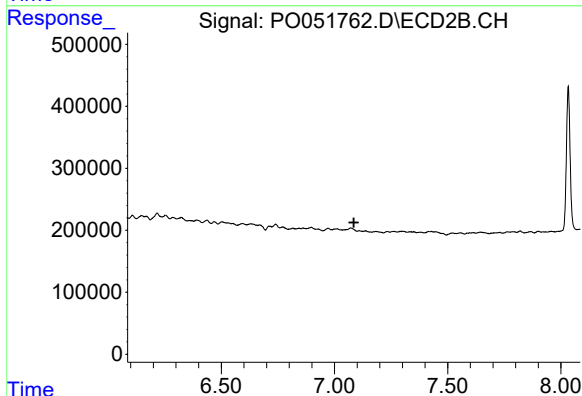
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#39 AR-1262-4

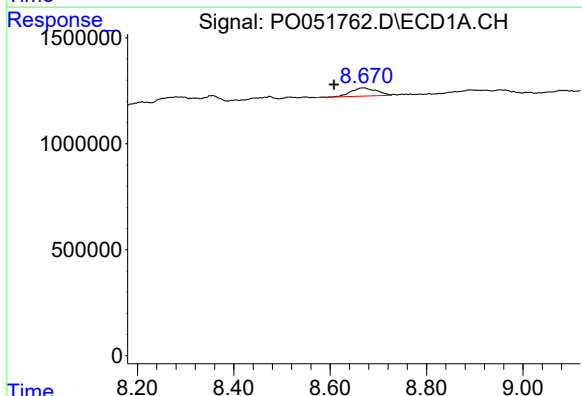
R.T.: 8.670 min
Delta R.T.: 0.064 min
Response: 1438083
Conc: 52.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



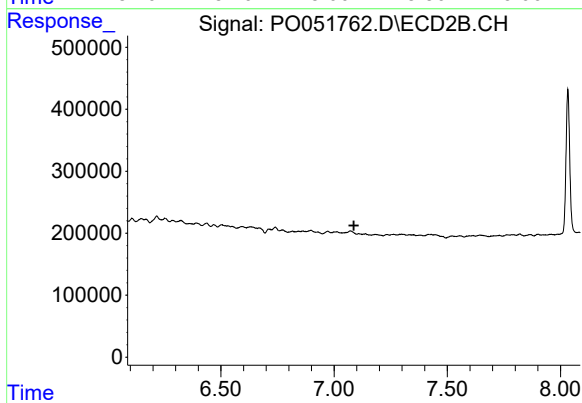
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.086 min
Response: 0
Conc: N.D.



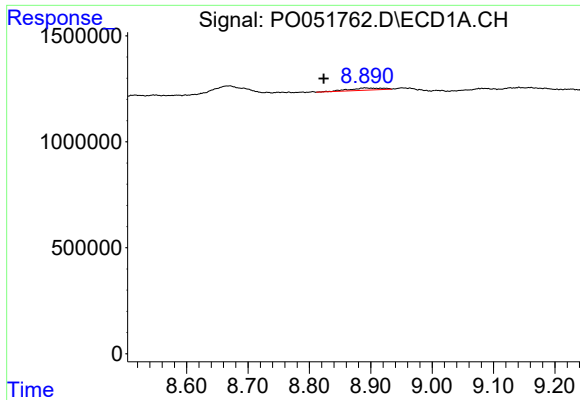
#42 AR-1268-2

R.T.: 8.670 min
Delta R.T.: 0.062 min
Response: 1438083
Conc: 21.01 ng/ml



#42 AR-1268-2

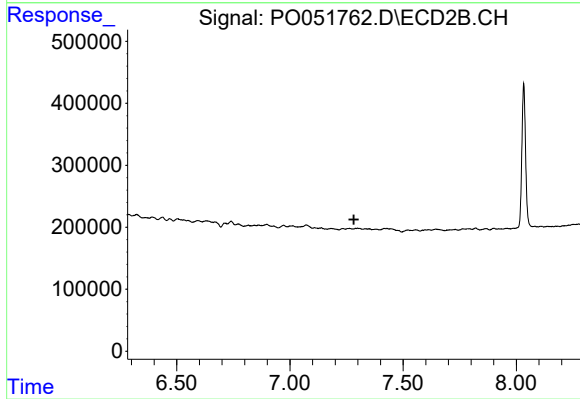
R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.890 min
Delta R.T.: 0.067 min
Response: 378131
Conc: 6.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.