

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 17:17
 Operator : SM/SJ
 Sample : J5197-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 00:45:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.357	3437352	2835037	11.520	14.420 #
2)	SA Decachlor...	10.026	8.110	-1589168	2096102	N.D.	10.966
Target Compounds							
3)	L1 AR-1016-1	5.528	4.404	758097	34593	64.263	4.476 #
4)	L1 AR-1016-2	5.528	4.404	758097	34593	42.853	2.565 #
5)	L1 AR-1016-3	5.608	4.561	552965	286460	51.591	43.617
6)	L1 AR-1016-4	5.718	4.586	593131	839064	67.097	158.396 #
7)	L1 AR-1016-5	5.999	4.800	1853100	7099188	217.206	1025.104 #
8)	L2 AR-1221-1	0.000	3.538	0	586854	N.D.	271.667 #
9)	L2 AR-1221-2	0.000	3.619	0	1055562	N.D.	658.504 #
10)	L2 AR-1221-3	0.000	3.670	0	2129490	N.D.	405.886 #
11)	L3 AR-1232-1	0.000	3.670	0	2129490	N.D.	550.988 #
12)	L3 AR-1232-2	5.270	4.404	3087866	34593	952.460	7.049 #
13)	L3 AR-1232-3	5.566	4.561	788047	286460	125.103	124.500
14)	L3 AR-1232-4	5.718	4.646	593131	3116469	191.271	1520.896 #
15)	L3 AR-1232-5	5.748	4.800	1018646	7099188	447.037	3223.573 #
16)	L4 AR-1242-1	5.528	4.404	758097	34593	100.467	7.081 #
17)	L4 AR-1242-2	5.566	4.404	788047	34593	69.941	3.965 #
18)	L4 AR-1242-3	5.608	4.561	552965	286460	80.997	66.402
19)	L4 AR-1242-4	5.718	4.646	593131	3116469	108.149	713.345 #
20)	L4 AR-1242-5	6.431	5.117	1196536	6082641	197.466	1090.299 #
21)	L5 AR-1248-1	5.528	4.404	758097	34593	119.573	7.964 #
22)	L5 AR-1248-2	5.748	4.586	1018646	839064	111.632	127.219
23)	L5 AR-1248-3	5.999	4.646	1853100	3116469	179.528	468.934 #
24)	L5 AR-1248-4	6.402	4.800	1666879	7099188	148.202	869.403 #
25)	L5 AR-1248-5	6.431	5.171	1196536	4040757	108.015	511.010 #
26)	L6 AR-1254-1	6.402	5.117	1666879	6082641	127.413	419.577 #
27)	L6 AR-1254-2	6.634	5.272	1191210	2394753	58.428	188.478 #
28)	L6 AR-1254-3	6.981	5.673	624105	3239446	28.907	158.103 #
29)	L6 AR-1254-4	0.000	5.905	0	1727944	N.D.	148.380 #
30)	L6 AR-1254-5	0.000	6.282	0	344706	N.D.	19.734 #
31)	L7 AR-1260-1	0.000	5.825	0	2120570	N.D.	139.974 #
32)	L7 AR-1260-2	0.000	5.946	0	986122	N.D.	53.307 #
33)	L7 AR-1260-3	7.796	6.109	291318	1452309	20.352	84.855 #
36)	L8 AR-1262-1	7.796	6.320	291318	163356	18.676	10.339 #

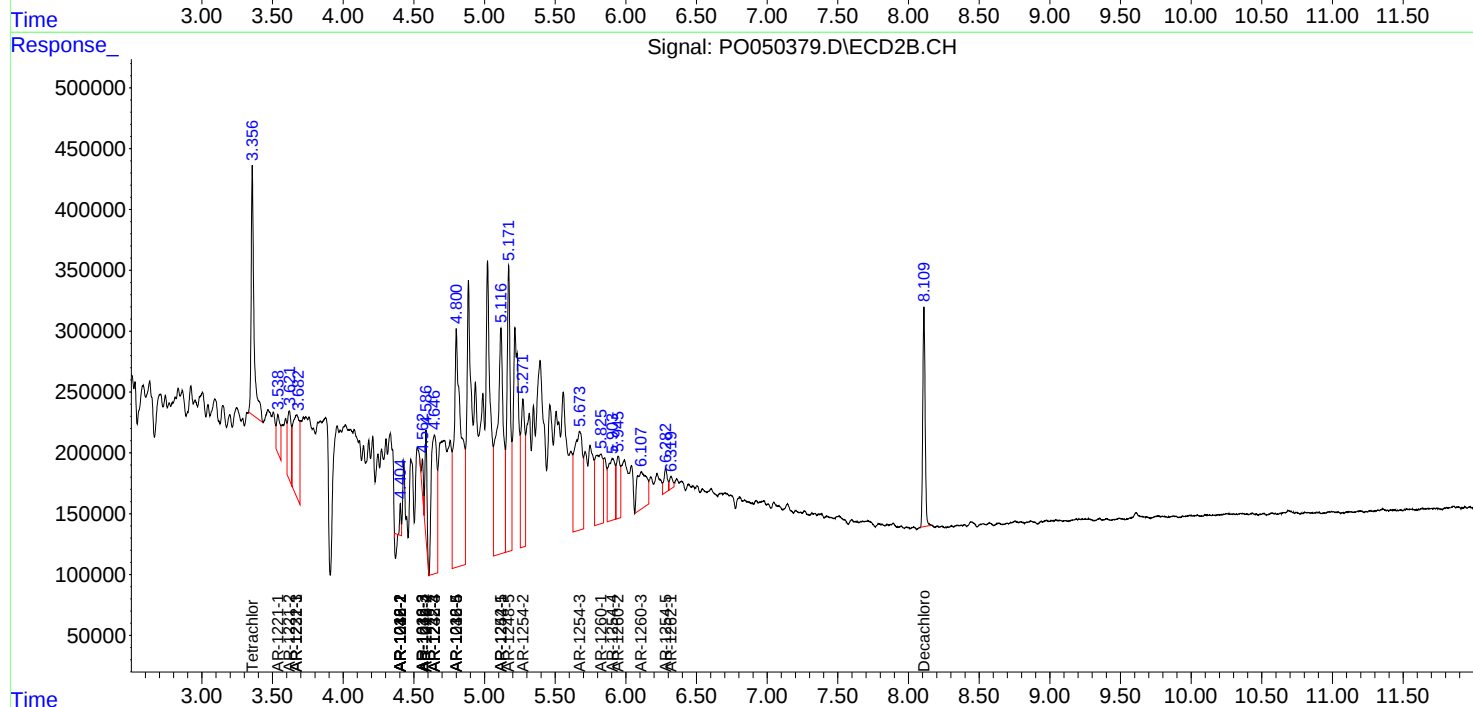
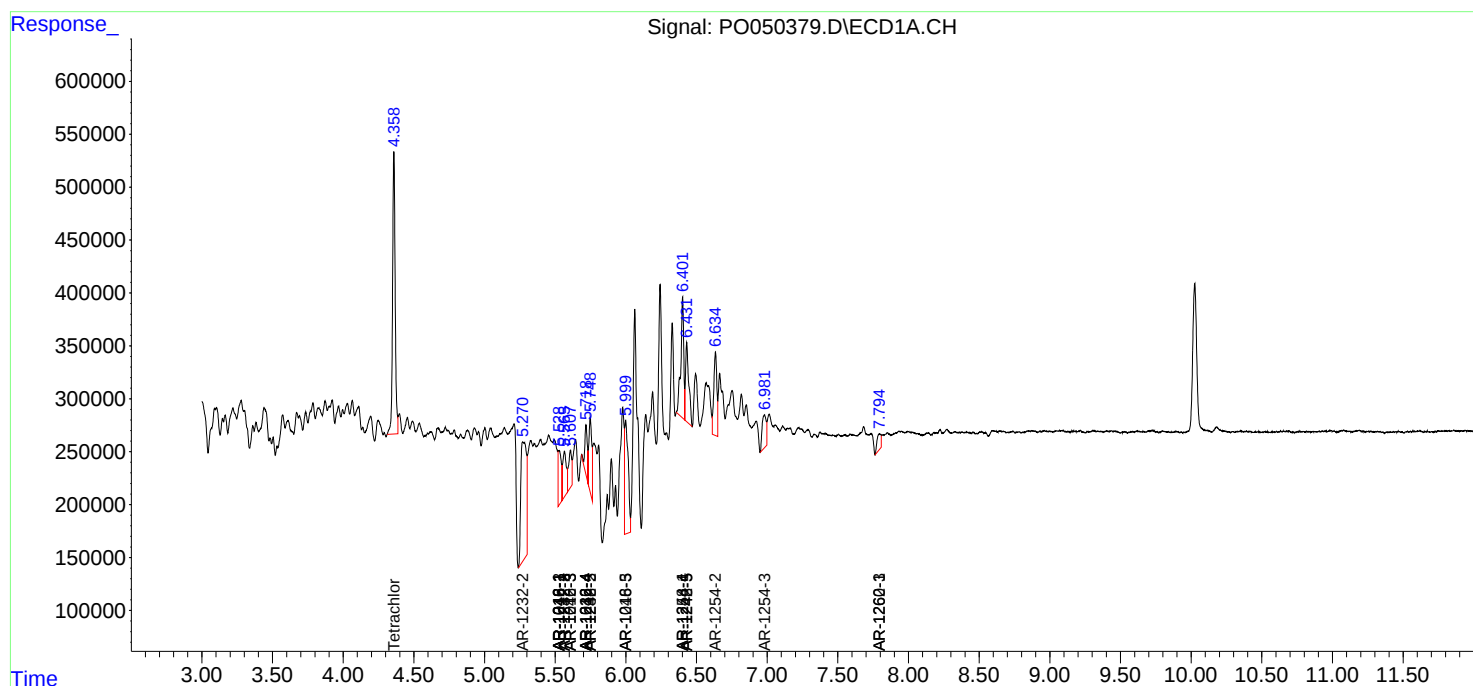
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

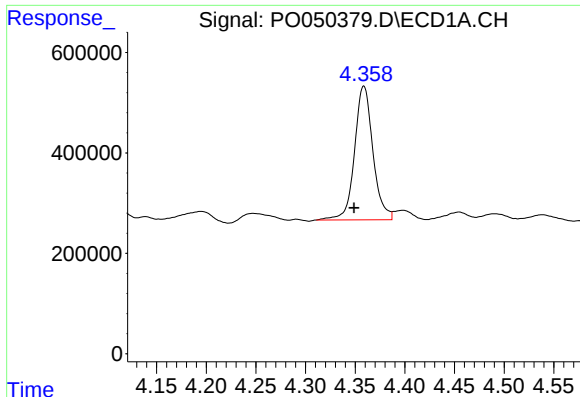
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : P0050379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 17:17
Operator : SM/SJ
Sample : J5197-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 00:45:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

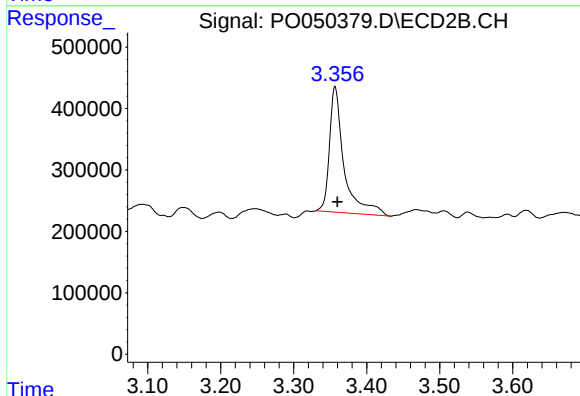




#1 Tetrachloro-m-xylene

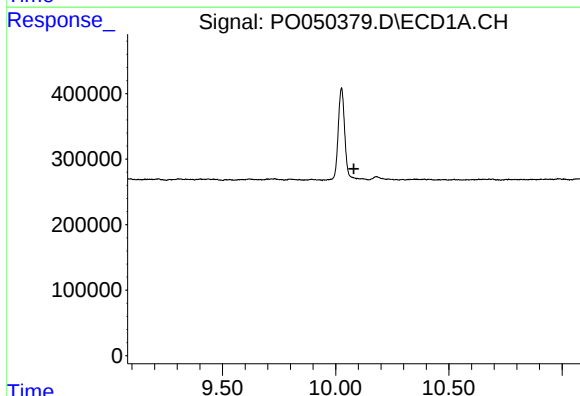
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 3437352
Conc: 11.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



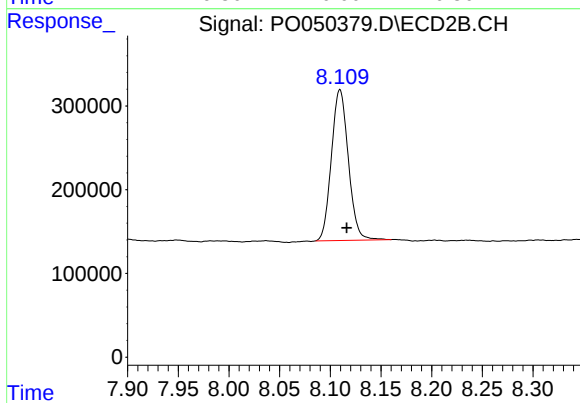
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.003 min
Response: 2835037
Conc: 14.42 ng/ml



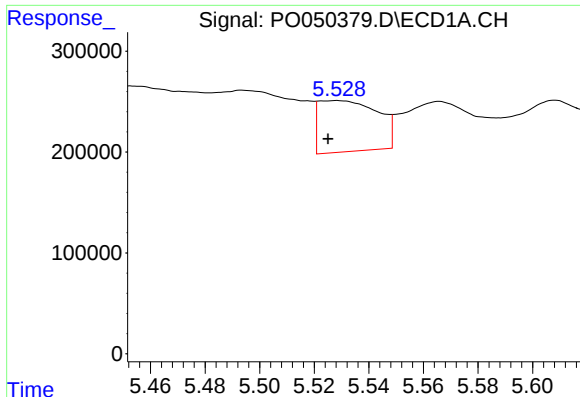
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.055 min
Response: -1589168
Conc: N.D.



#2 Decachlorobiphenyl

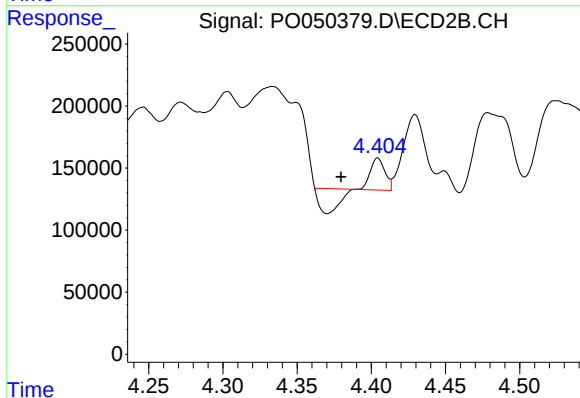
R.T.: 8.110 min
Delta R.T.: -0.007 min
Response: 2096102
Conc: 10.97 ng/ml



#3 AR-1016-1

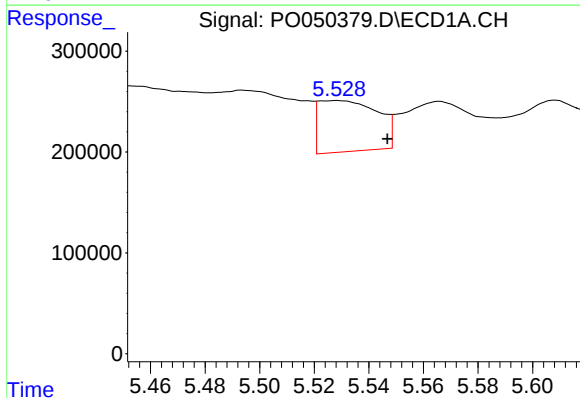
R.T.: 5.528 min
Delta R.T.: 0.003 min
Response: 758097
Conc: 64.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



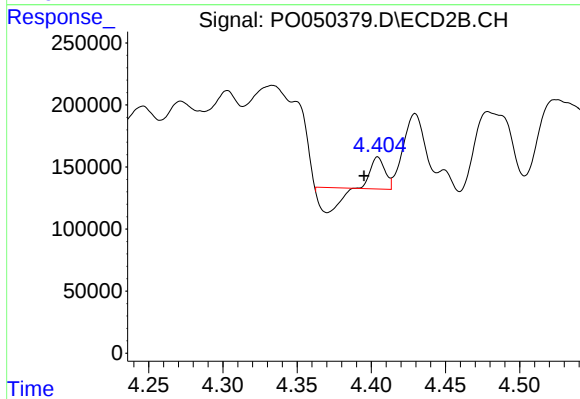
#3 AR-1016-1

R.T.: 4.404 min
Delta R.T.: 0.025 min
Response: 34593
Conc: 4.48 ng/ml



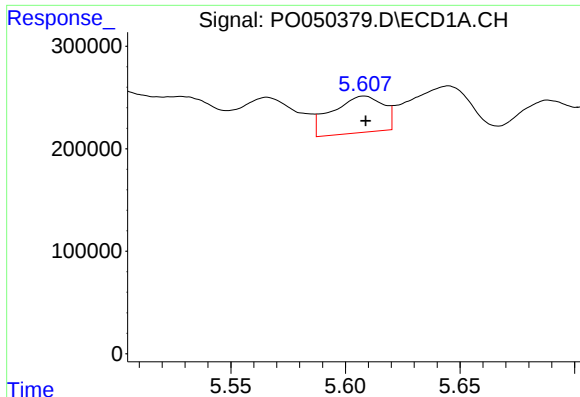
#4 AR-1016-2

R.T.: 5.528 min
Delta R.T.: -0.019 min
Response: 758097
Conc: 42.85 ng/ml



#4 AR-1016-2

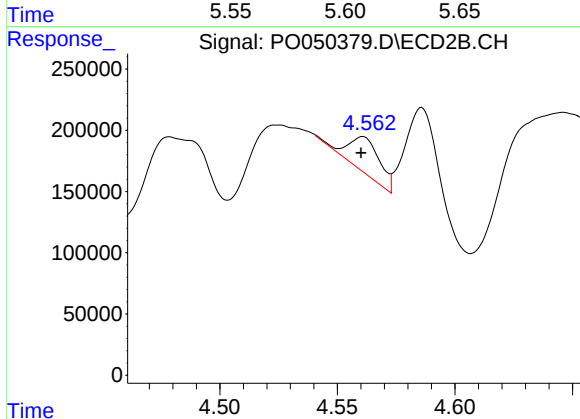
R.T.: 4.404 min
Delta R.T.: 0.009 min
Response: 34593
Conc: 2.56 ng/ml



#5 AR-1016-3

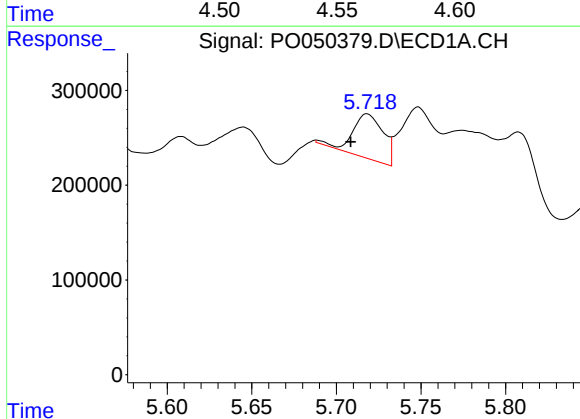
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 552965
Conc: 51.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



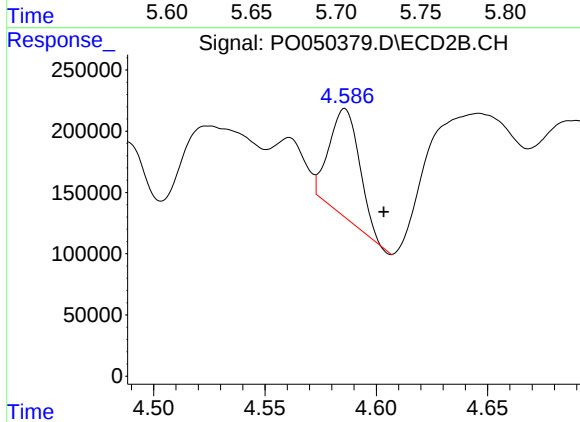
#5 AR-1016-3

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 286460
Conc: 43.62 ng/ml



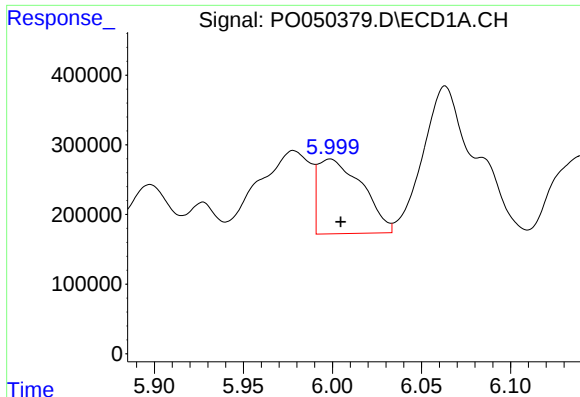
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: 0.010 min
Response: 593131
Conc: 67.10 ng/ml



#6 AR-1016-4

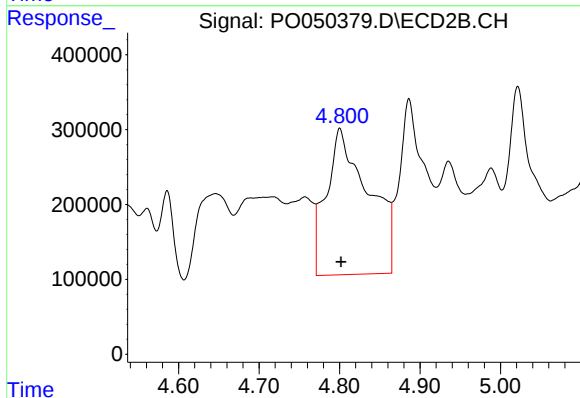
R.T.: 4.586 min
Delta R.T.: -0.018 min
Response: 839064
Conc: 158.40 ng/ml



#7 AR-1016-5

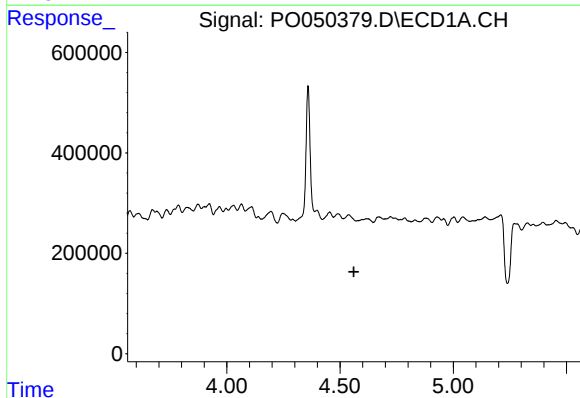
R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 1853100
Conc: 217.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



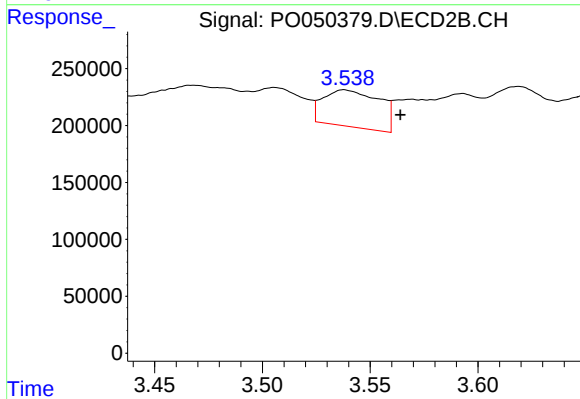
#7 AR-1016-5

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 7099188
Conc: 1025.10 ng/ml



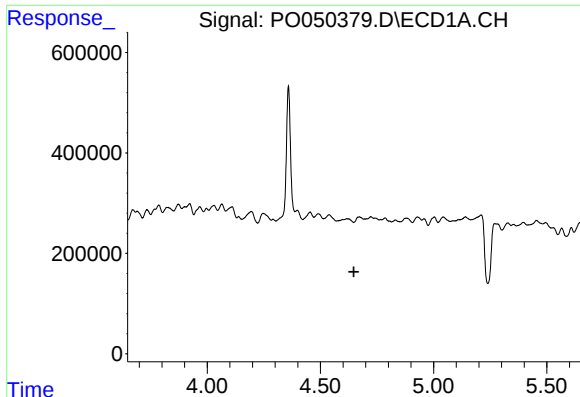
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

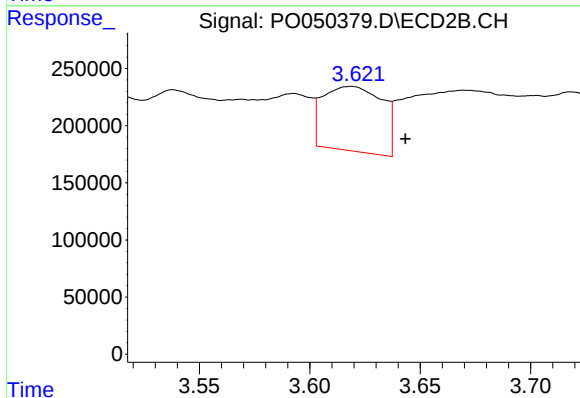
R.T.: 3.538 min
Delta R.T.: -0.026 min
Response: 586854
Conc: 271.67 ng/ml



#9 AR-1221-2

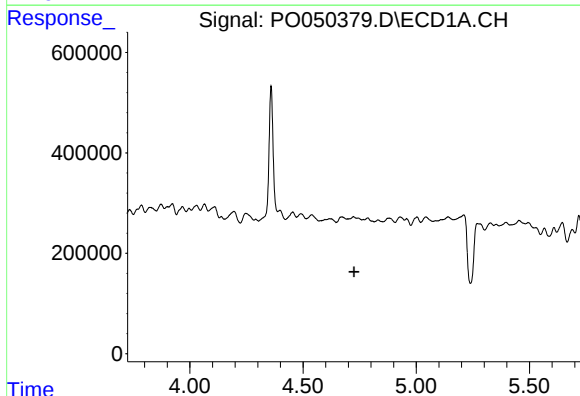
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



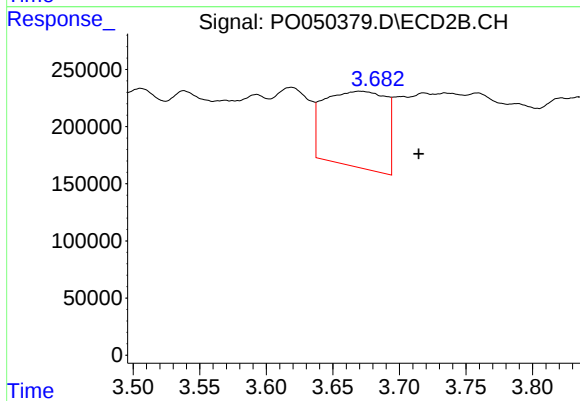
#9 AR-1221-2

R.T.: 3.619 min
Delta R.T.: -0.024 min
Response: 1055562
Conc: 658.50 ng/ml



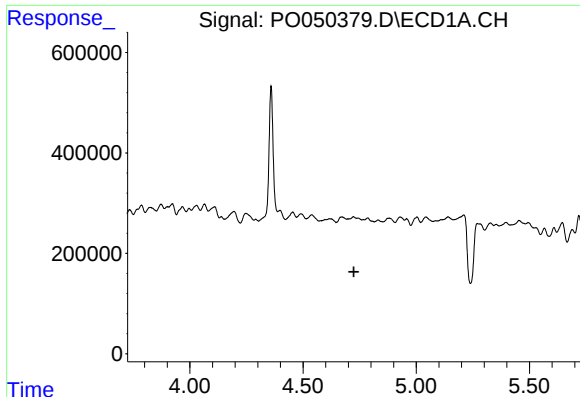
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

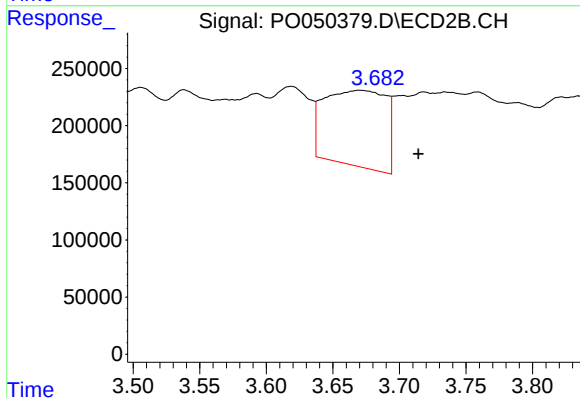
R.T.: 3.670 min
Delta R.T.: -0.044 min
Response: 2129490
Conc: 405.89 ng/ml



#11 AR-1232-1

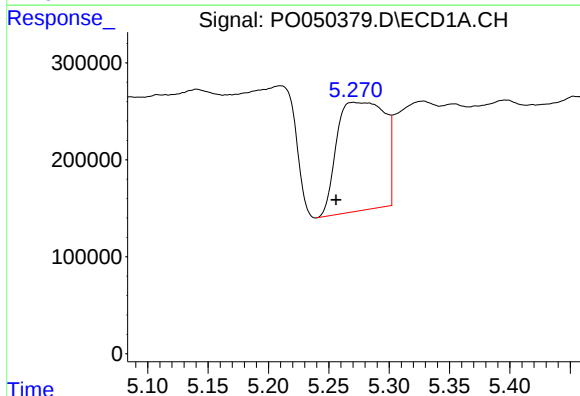
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



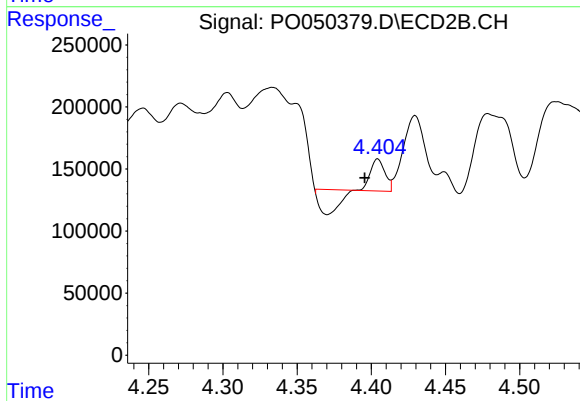
#11 AR-1232-1

R.T.: 3.670 min
Delta R.T.: -0.044 min
Response: 2129490
Conc: 550.99 ng/ml



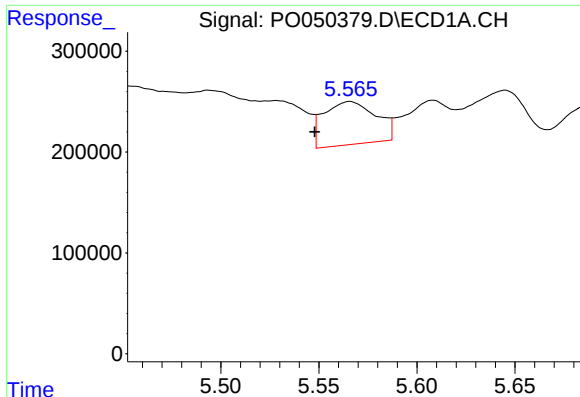
#12 AR-1232-2

R.T.: 5.270 min
Delta R.T.: 0.015 min
Response: 3087866
Conc: 952.46 ng/ml



#12 AR-1232-2

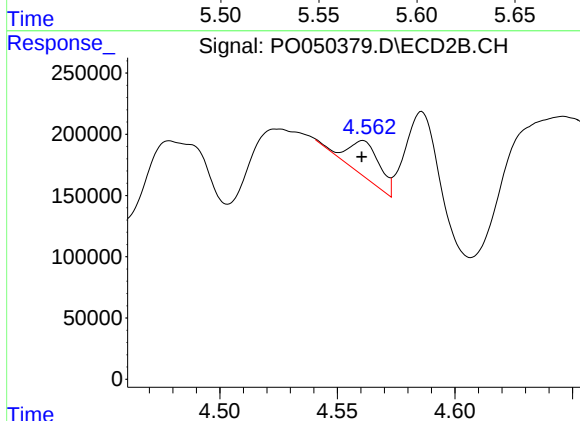
R.T.: 4.404 min
Delta R.T.: 0.009 min
Response: 34593
Conc: 7.05 ng/ml



#13 AR-1232-3

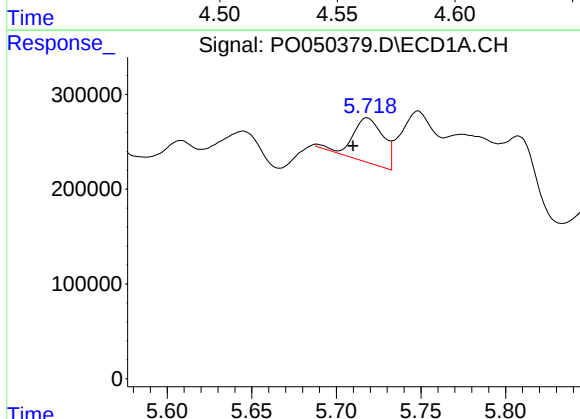
R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 788047
Conc: 125.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



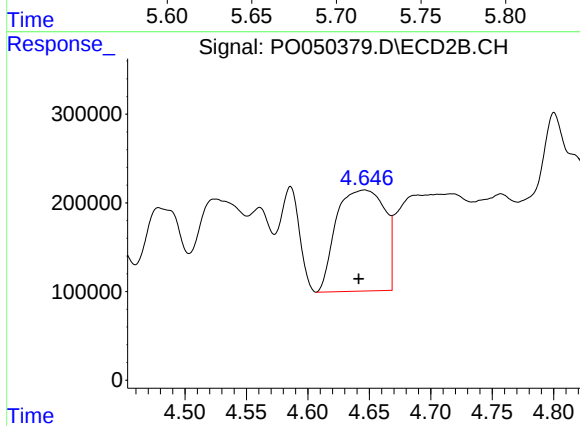
#13 AR-1232-3

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 286460
Conc: 124.50 ng/ml



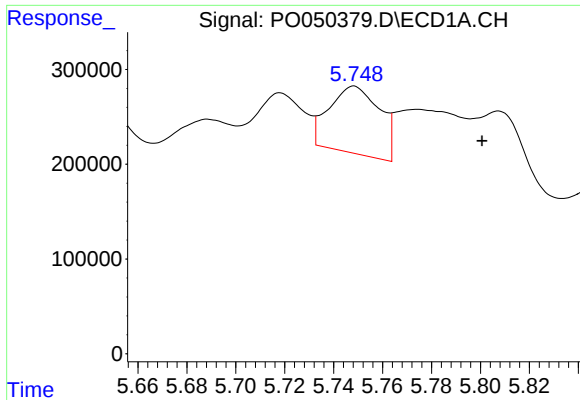
#14 AR-1232-4

R.T.: 5.718 min
Delta R.T.: 0.008 min
Response: 593131
Conc: 191.27 ng/ml



#14 AR-1232-4

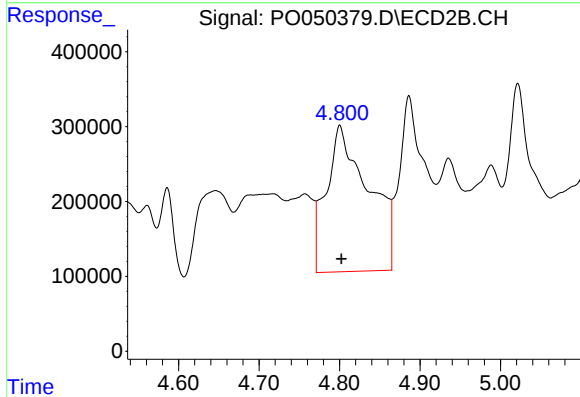
R.T.: 4.646 min
Delta R.T.: 0.005 min
Response: 3116469
Conc: 1520.90 ng/ml



#15 AR-1232-5

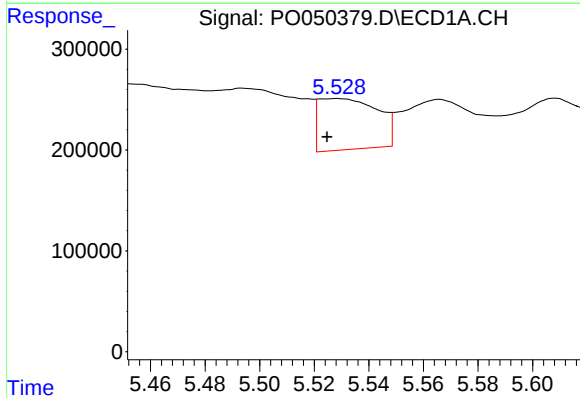
R.T.: 5.748 min
Delta R.T.: -0.052 min
Response: 1018646
Conc: 447.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



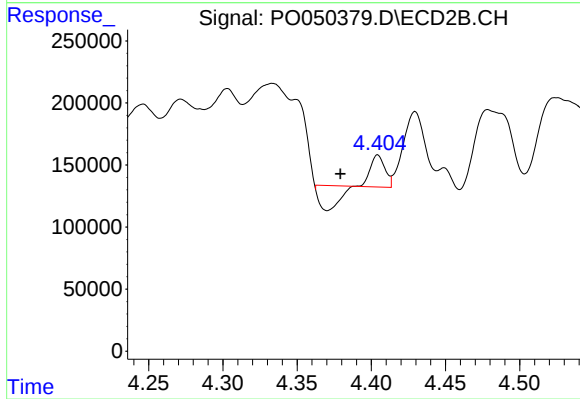
#15 AR-1232-5

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 7099188
Conc: 3223.57 ng/ml



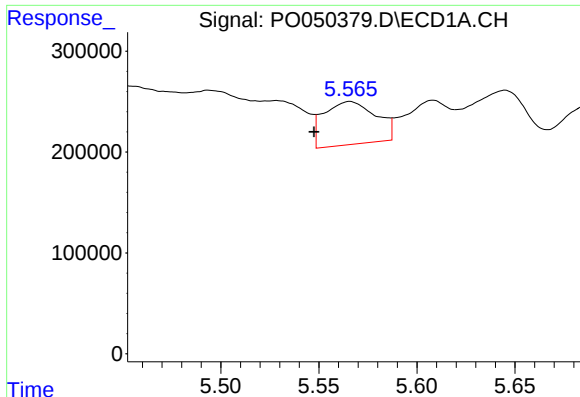
#16 AR-1242-1

R.T.: 5.528 min
Delta R.T.: 0.003 min
Response: 758097
Conc: 100.47 ng/ml



#16 AR-1242-1

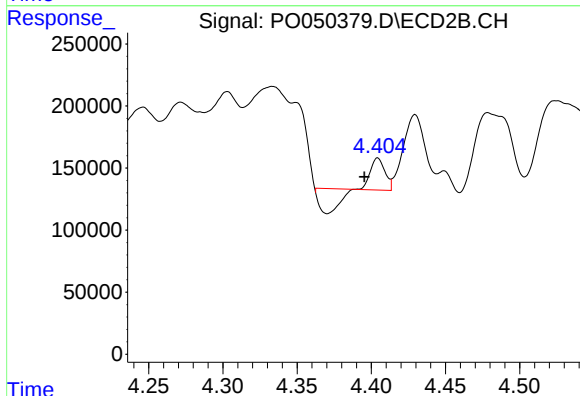
R.T.: 4.404 min
Delta R.T.: 0.025 min
Response: 34593
Conc: 7.08 ng/ml



#17 AR-1242-2

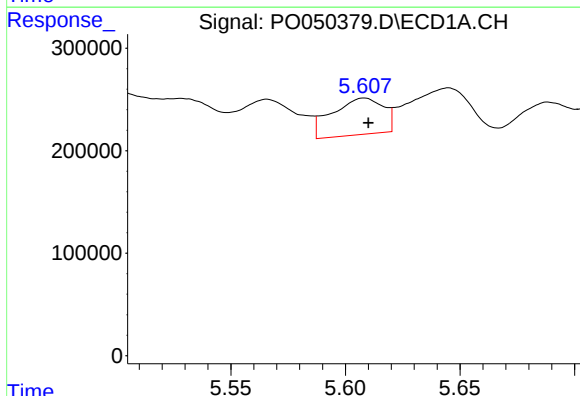
R.T.: 5.566 min
Delta R.T.: 0.018 min
Response: 788047
Conc: 69.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



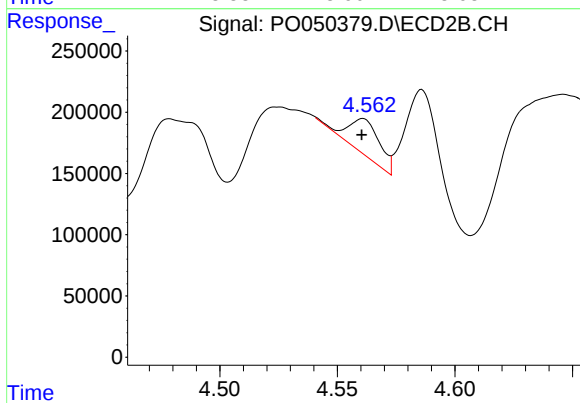
#17 AR-1242-2

R.T.: 4.404 min
Delta R.T.: 0.009 min
Response: 34593
Conc: 3.96 ng/ml



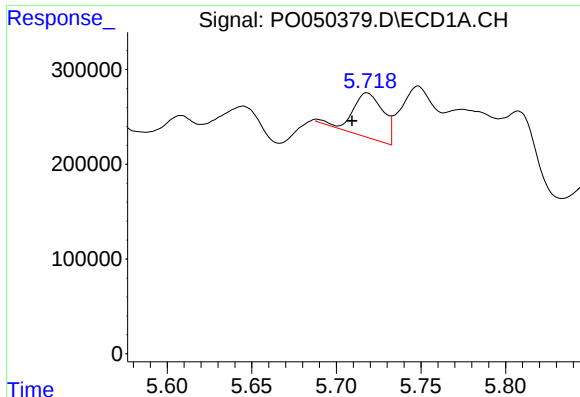
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 552965
Conc: 81.00 ng/ml



#18 AR-1242-3

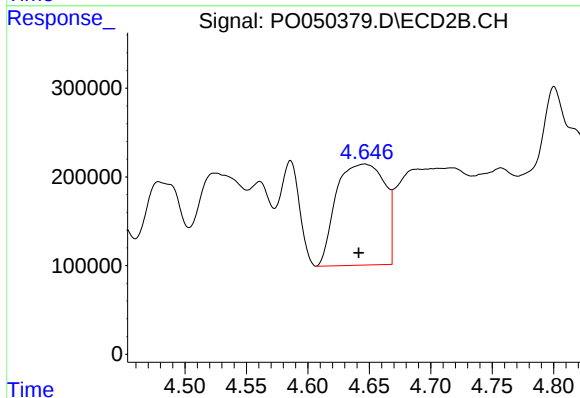
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 286460
Conc: 66.40 ng/ml



#19 AR-1242-4

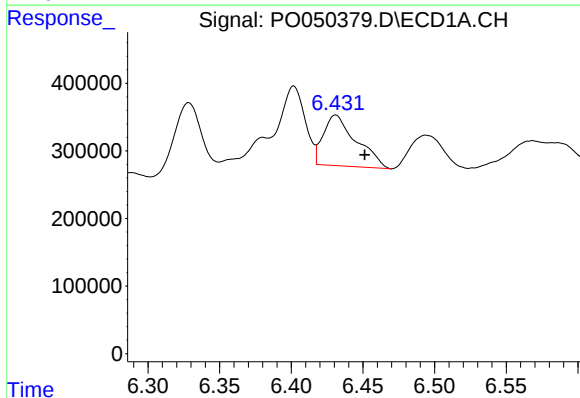
R.T.: 5.718 min
Delta R.T.: 0.009 min
Response: 593131
Conc: 108.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



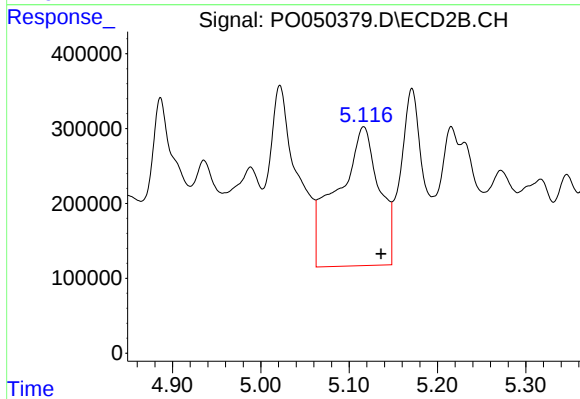
#19 AR-1242-4

R.T.: 4.646 min
Delta R.T.: 0.005 min
Response: 3116469
Conc: 713.34 ng/ml



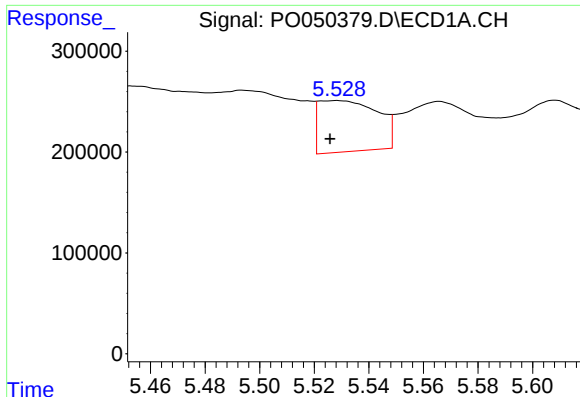
#20 AR-1242-5

R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 1196536
Conc: 197.47 ng/ml



#20 AR-1242-5

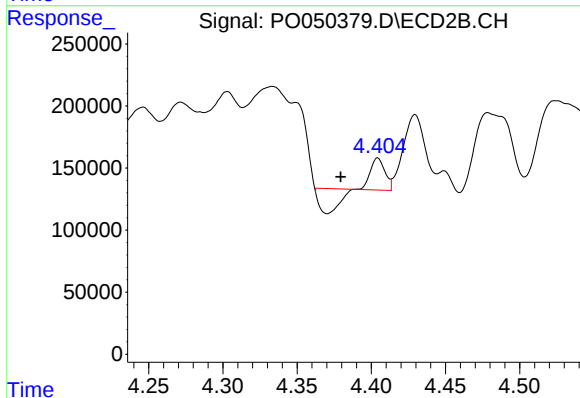
R.T.: 5.117 min
Delta R.T.: -0.019 min
Response: 6082641
Conc: 1090.30 ng/ml



#21 AR-1248-1

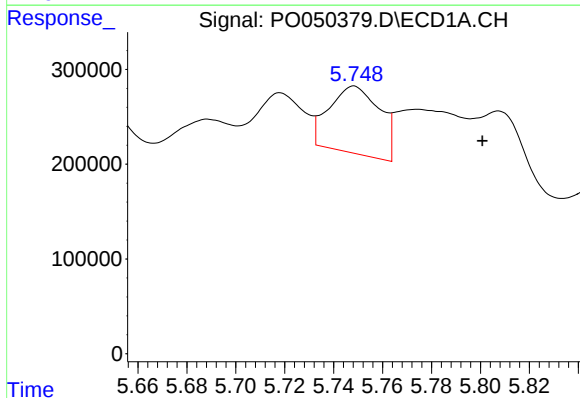
R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 758097
Conc: 119.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



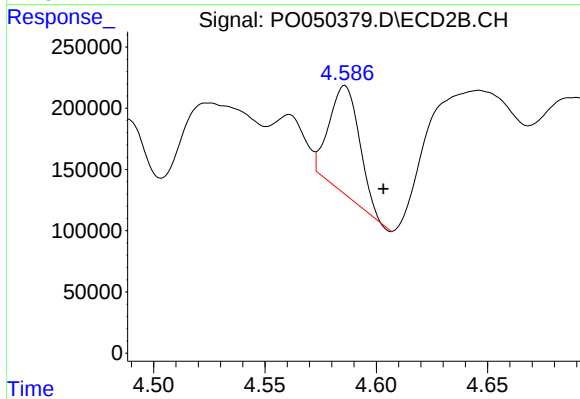
#21 AR-1248-1

R.T.: 4.404 min
Delta R.T.: 0.025 min
Response: 34593
Conc: 7.96 ng/ml



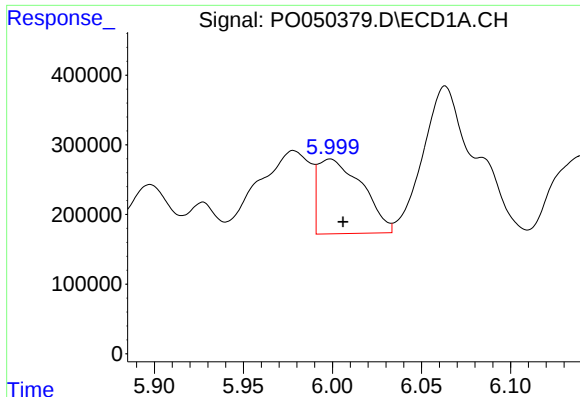
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: -0.053 min
Response: 1018646
Conc: 111.63 ng/ml



#22 AR-1248-2

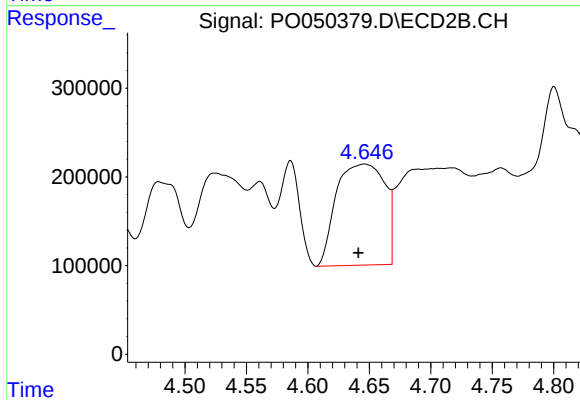
R.T.: 4.586 min
Delta R.T.: -0.017 min
Response: 839064
Conc: 127.22 ng/ml



#23 AR-1248-3

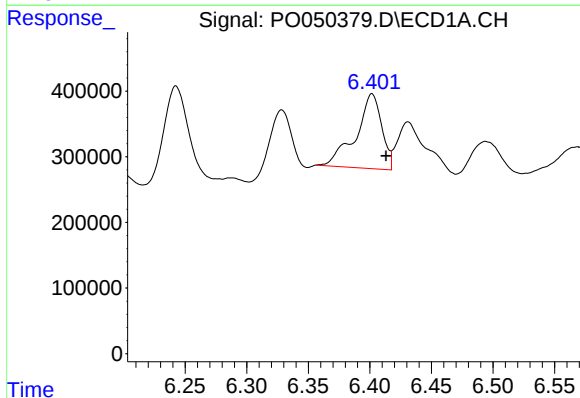
R.T.: 5.999 min
Delta R.T.: -0.007 min
Response: 1853100
Conc: 179.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



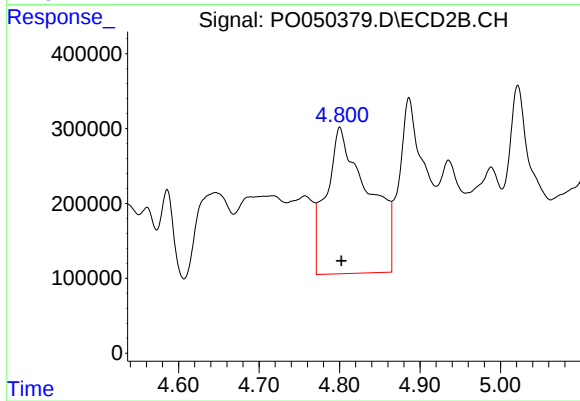
#23 AR-1248-3

R.T.: 4.646 min
Delta R.T.: 0.005 min
Response: 3116469
Conc: 468.93 ng/ml



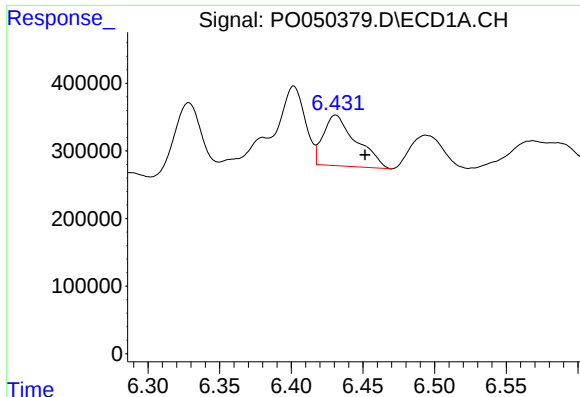
#24 AR-1248-4

R.T.: 6.402 min
Delta R.T.: -0.011 min
Response: 1666879
Conc: 148.20 ng/ml



#24 AR-1248-4

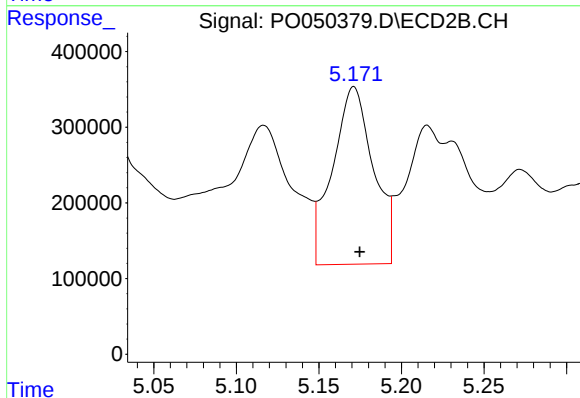
R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 7099188
Conc: 869.40 ng/ml



#25 AR-1248-5

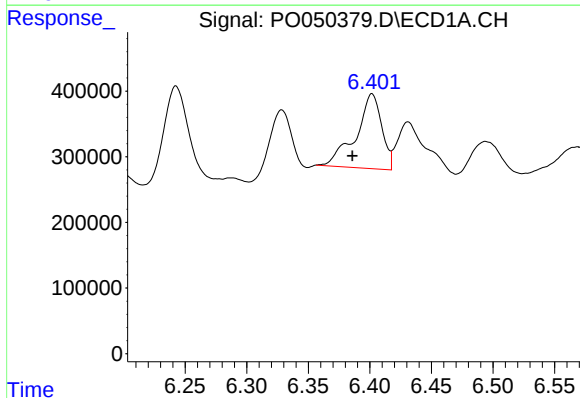
R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 1196536
Conc: 108.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



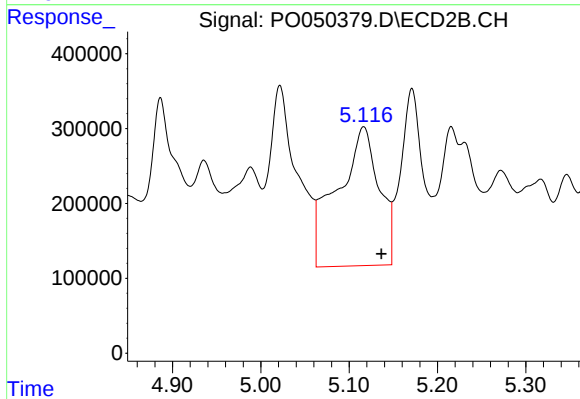
#25 AR-1248-5

R.T.: 5.171 min
Delta R.T.: -0.004 min
Response: 4040757
Conc: 511.01 ng/ml



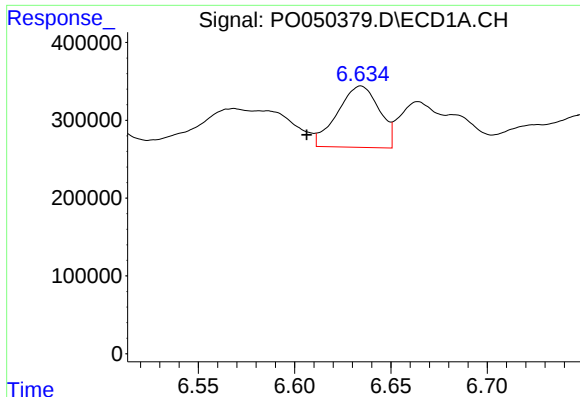
#26 AR-1254-1

R.T.: 6.402 min
Delta R.T.: 0.016 min
Response: 1666879
Conc: 127.41 ng/ml



#26 AR-1254-1

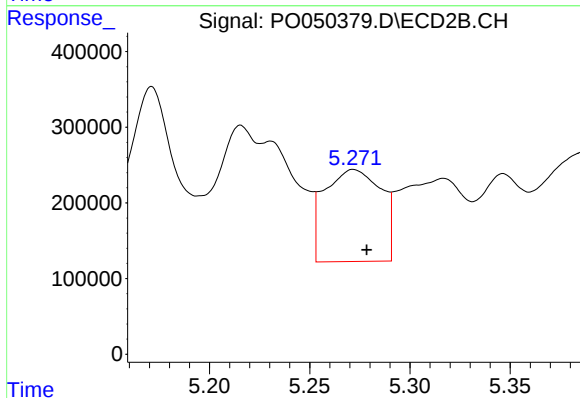
R.T.: 5.117 min
Delta R.T.: -0.020 min
Response: 6082641
Conc: 419.58 ng/ml



#27 AR-1254-2

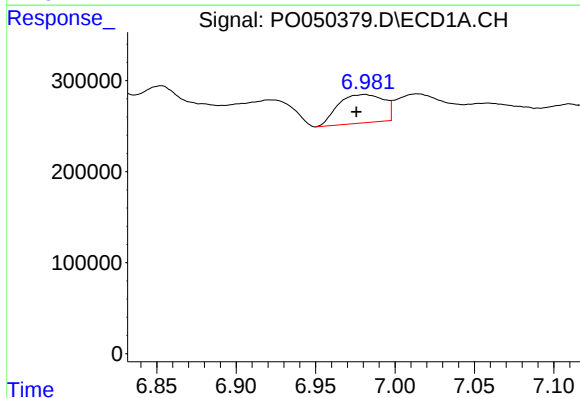
R.T.: 6.634 min
Delta R.T.: 0.028 min
Response: 1191210
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



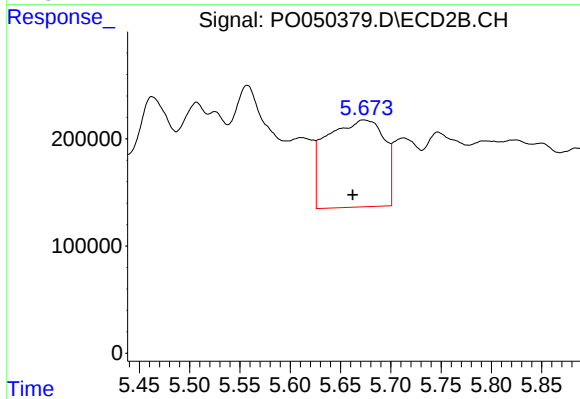
#27 AR-1254-2

R.T.: 5.272 min
Delta R.T.: -0.007 min
Response: 2394753
Conc: 188.48 ng/ml



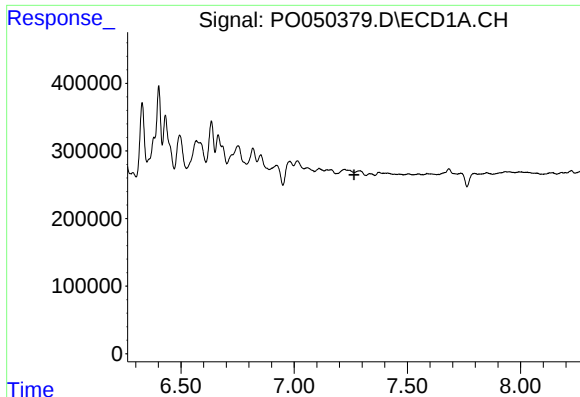
#28 AR-1254-3

R.T.: 6.981 min
Delta R.T.: 0.005 min
Response: 624105
Conc: 28.91 ng/ml



#28 AR-1254-3

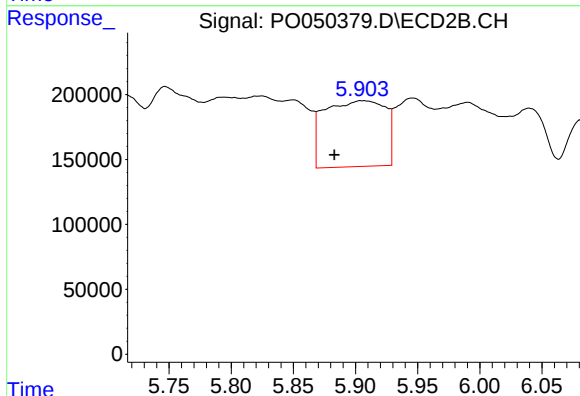
R.T.: 5.673 min
Delta R.T.: 0.011 min
Response: 3239446
Conc: 158.10 ng/ml



#29 AR-1254-4

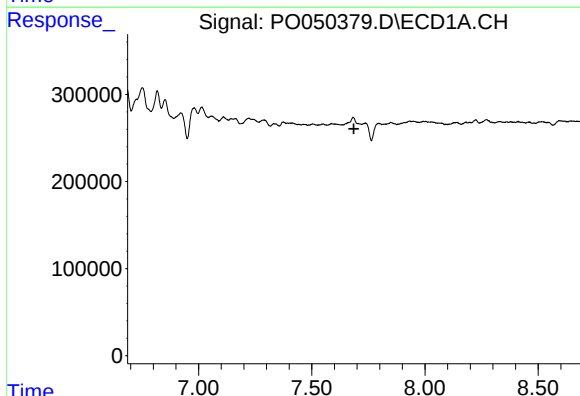
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



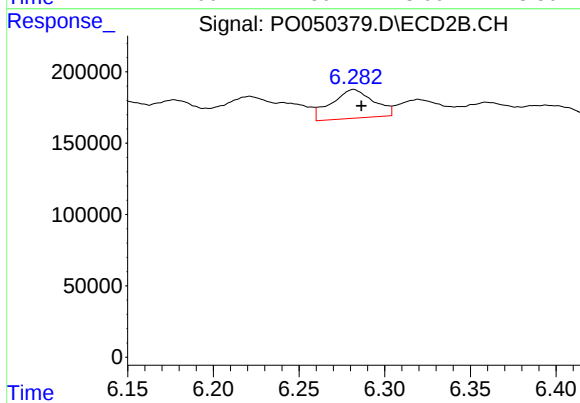
#29 AR-1254-4

R.T.: 5.905 min
Delta R.T.: 0.022 min
Response: 1727944
Conc: 148.38 ng/ml



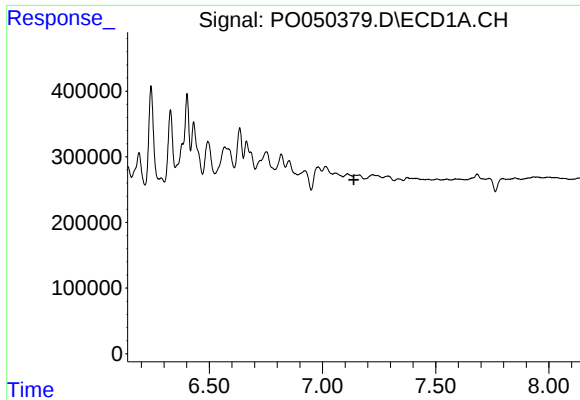
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#30 AR-1254-5

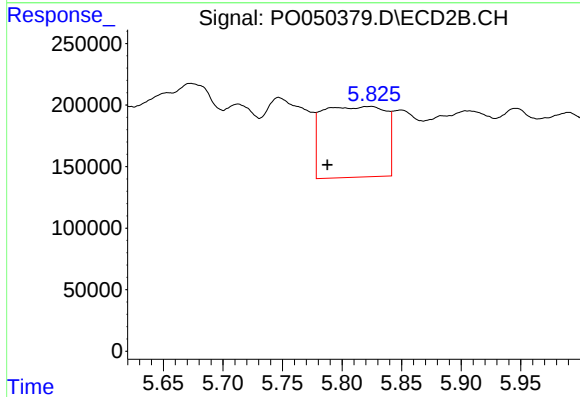
R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 344706
Conc: 19.73 ng/ml



#31 AR-1260-1

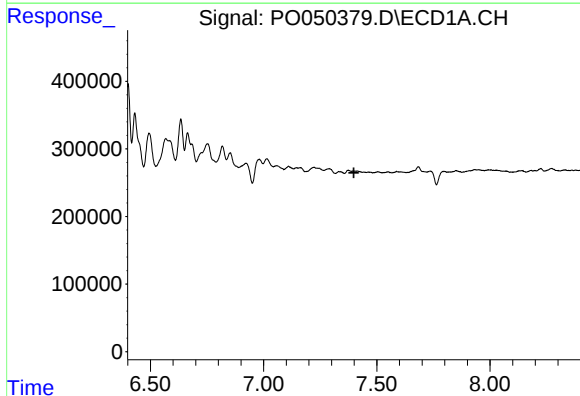
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



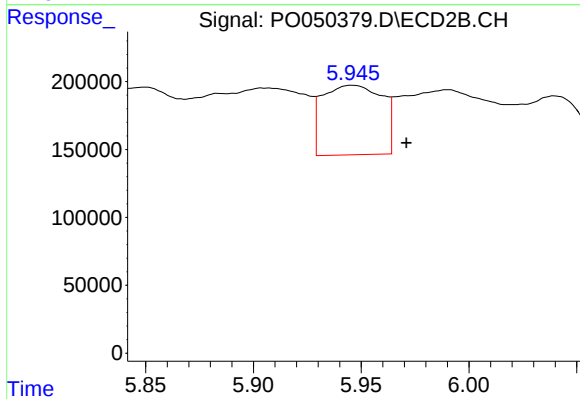
#31 AR-1260-1

R.T.: 5.825 min
Delta R.T.: 0.037 min
Response: 2120570
Conc: 139.97 ng/ml



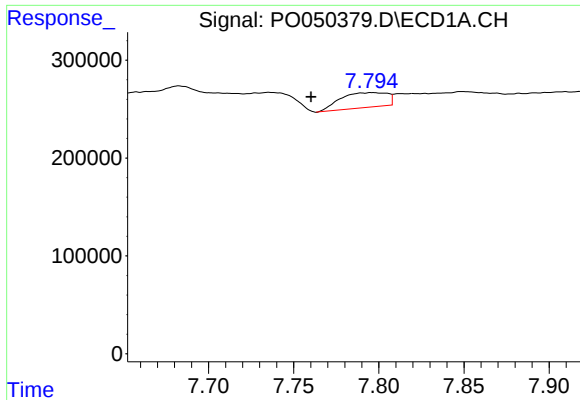
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.



#32 AR-1260-2

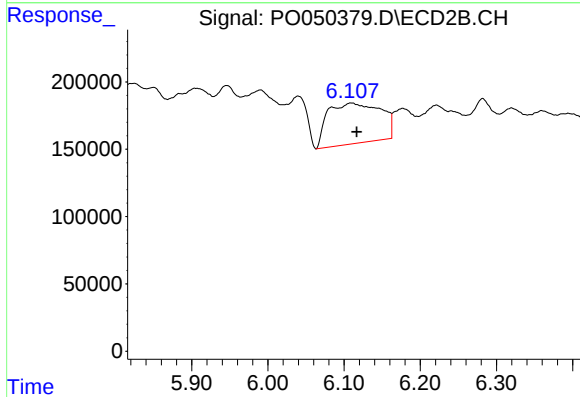
R.T.: 5.946 min
Delta R.T.: -0.025 min
Response: 986122
Conc: 53.31 ng/ml



#33 AR-1260-3

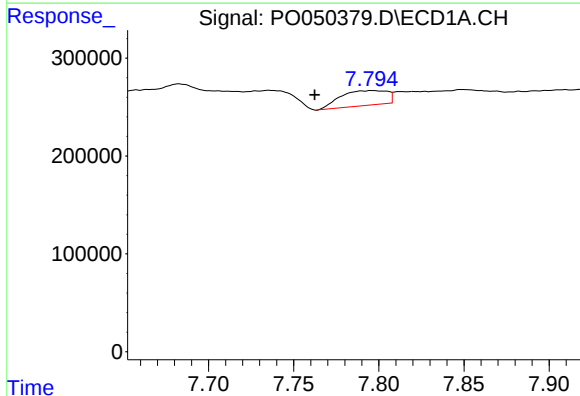
R.T.: 7.796 min
Delta R.T.: 0.036 min
Response: 291318
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



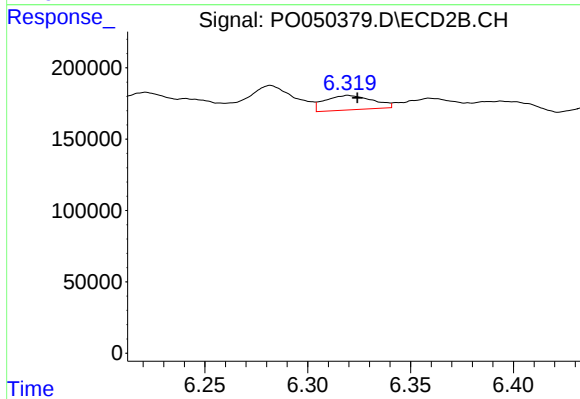
#33 AR-1260-3

R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 1452309
Conc: 84.86 ng/ml



#36 AR-1262-1

R.T.: 7.796 min
Delta R.T.: 0.034 min
Response: 291318
Conc: 18.68 ng/ml



#36 AR-1262-1

R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 163356
Conc: 10.34 ng/ml