

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : PO050604.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 16:29
 Operator : SM/SJ
 Sample : J5624-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 17:16:55 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	3.352	5334875	3646997	17.879	18.550
2)	SA Decachlor...	10.020	8.100	2662986	2412896	12.273	12.623
Target Compounds							
3)	L1 AR-1016-1	5.544	4.386	410780	133125	34.821	17.225 #
4)	L1 AR-1016-2	5.544	4.386	410780	133125	23.220	9.870 #
5)	L1 AR-1016-3	5.544	4.592	410780	189913	38.326	28.917
6)	L1 AR-1016-4	0.000	4.592	0	189913	N.D.	35.851 #
7)	L1 AR-1016-5	0.000	4.831	0	3381418	N.D.	488.268 #
8)	L2 AR-1221-1	0.000	3.508	0	64245	N.D.	29.740 #
12)	L3 AR-1232-2	0.000	4.386	0	133125	N.D.	27.127 #
13)	L3 AR-1232-3	5.544	4.592	410780	189913	65.211	82.539 #
14)	L3 AR-1232-4	0.000	4.633	0	119993	N.D.	58.559 #
15)	L3 AR-1232-5	5.794	4.831	246658	3381418	108.247	1535.422 #
16)	L4 AR-1242-1	5.544	4.386	410780	133125	54.439	27.250 #
17)	L4 AR-1242-2	5.544	4.386	410780	133125	36.458	15.258 #
18)	L4 AR-1242-3	5.544	4.592	410780	189913	60.170	44.022 #
19)	L4 AR-1242-4	0.000	4.633	0	119993	N.D.	27.466 #
20)	L4 AR-1242-5	6.436	5.125	403217	2172025	66.543	389.330 #
21)	L5 AR-1248-1	5.544	4.386	410780	133125	64.791	30.650 #
22)	L5 AR-1248-2	5.794	4.592	246658	189913	27.031	28.795
23)	L5 AR-1248-3	0.000	4.633	0	119993	N.D.	18.055 #
24)	L5 AR-1248-4	6.436	4.831	403217	3381418	35.850	414.106 #
25)	L5 AR-1248-5	6.436	5.192	403217	1009524	36.400	127.668 #
26)	L6 AR-1254-1	6.376	5.125	3725427	2172025	284.764	149.825 #
27)	L6 AR-1254-2	6.592	5.267	710098	2383035	34.830	187.556 #
28)	L6 AR-1254-3	6.964	5.651	2019417	9299576	93.534	453.872 #
29)	L6 AR-1254-4	7.241	5.872	4207418	3293469	290.890	282.813
30)	L6 AR-1254-5	7.658	6.273	964143	2077178	61.792	118.917 #
31)	L7 AR-1260-1	7.118	5.776	3635168	6186188	213.425	408.336 #
32)	L7 AR-1260-2	7.418	5.942	186348	7037227	9.423	380.415 #
33)	L7 AR-1260-3	7.732	6.104	266345	2891376	18.607	168.937 #
34)	L7 AR-1260-4	7.953	6.560	344240	245476	21.260	18.106
35)	L7 AR-1260-5	8.270	6.799	363636	949601	11.969	31.075 #
36)	L8 AR-1262-1	7.732	6.312	266345	619339	17.075	39.200 #
37)	L8 AR-1262-2	8.270	6.799	363636	949601	14.581	37.085 #
39)	L8 AR-1262-4	0.000	7.134	0	684138	N.D.	36.467 #
40)	L8 AR-1262-5	0.000	7.619	0	182092	N.D.	23.186 #
42)	L9 AR-1268-2	0.000	7.134	0	684138	N.D.	21.845 #
44)	L9 AR-1268-4	0.000	7.619	0	182092	N.D.	18.666 #
45)	L9 AR-1268-5	0.000	7.885	0	150334	N.D.	1.983 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 16:29
Operator : SM/SJ
Sample : J5624-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 17:16:55 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

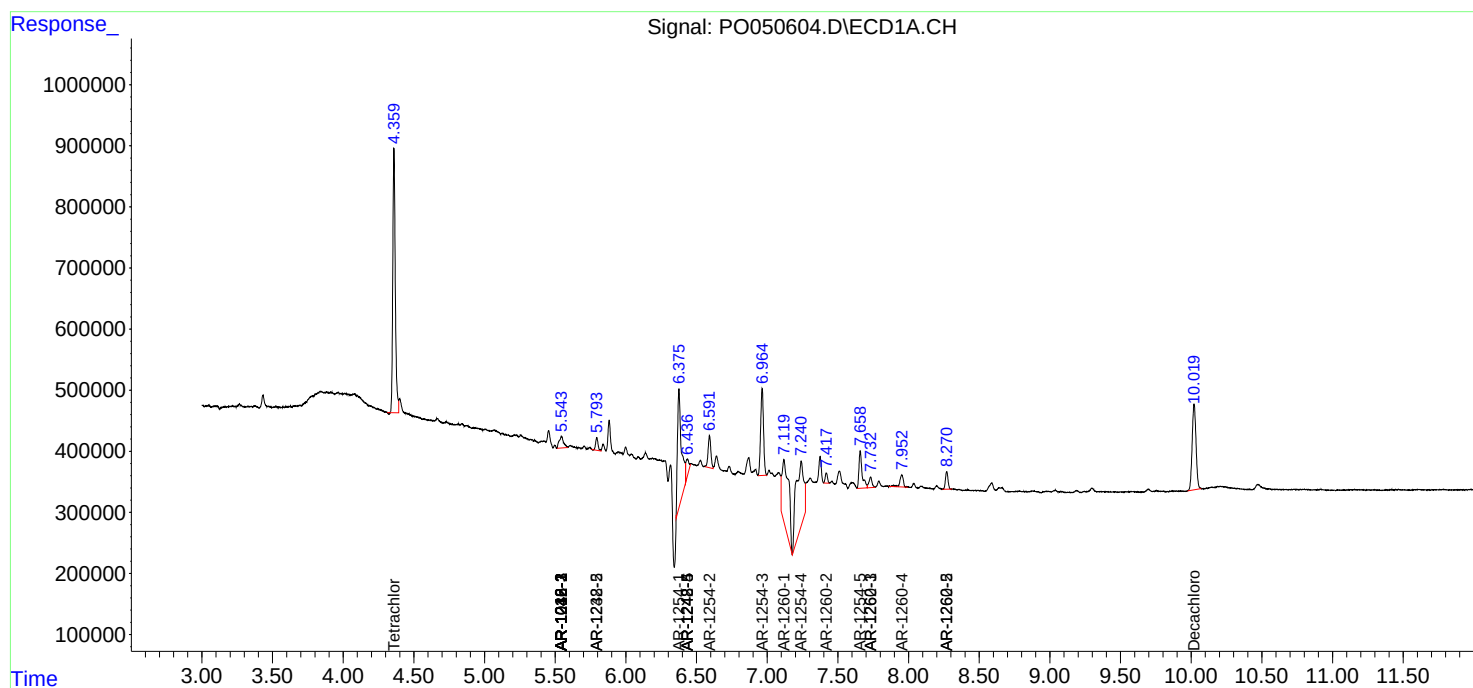
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

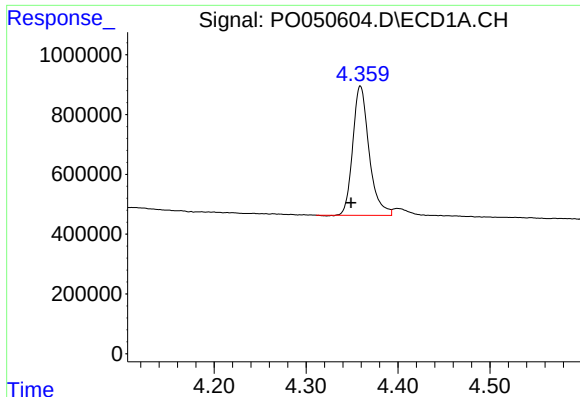
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
Data File : PO050604.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 16:29
Operator : SM/SJ
Sample : J5624-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 17:16:55 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

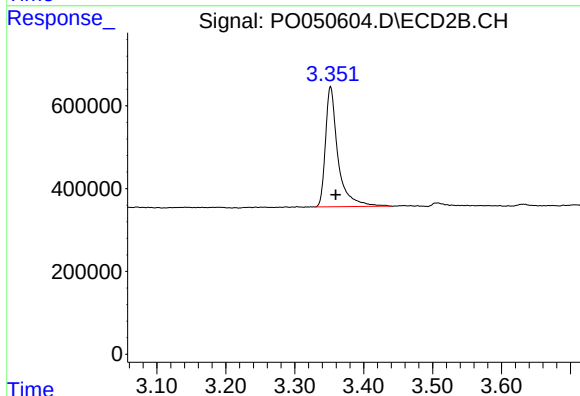




#1 Tetrachloro-m-xylene

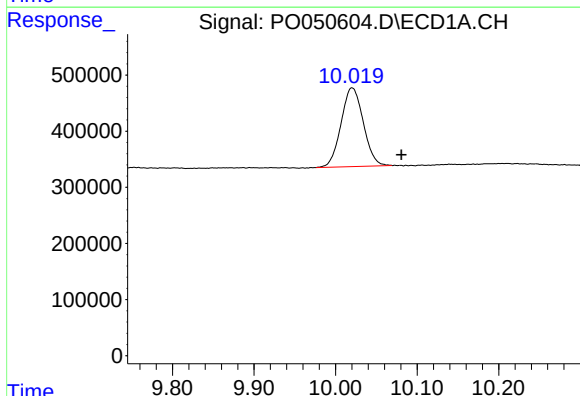
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 5334875
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



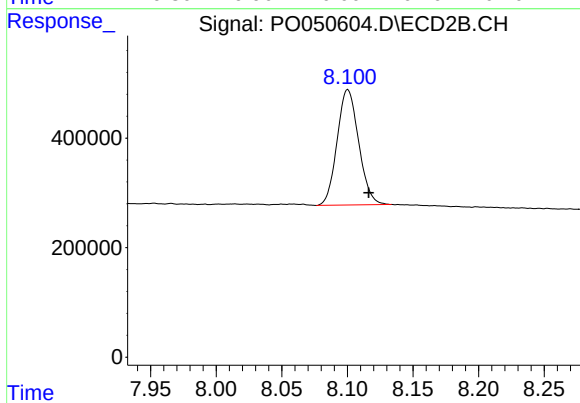
#1 Tetrachloro-m-xylene

R.T.: 3.352 min
Delta R.T.: -0.008 min
Response: 3646997
Conc: 18.55 ng/ml



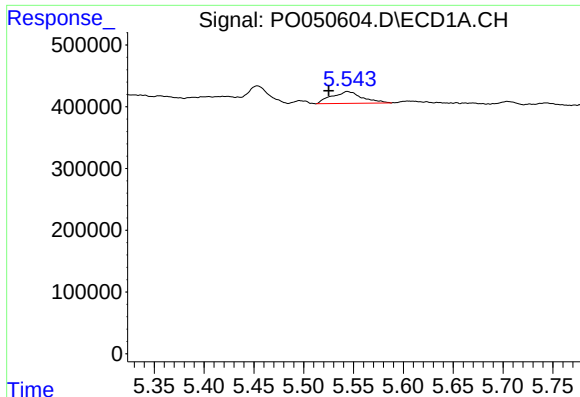
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.060 min
Response: 2662986
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

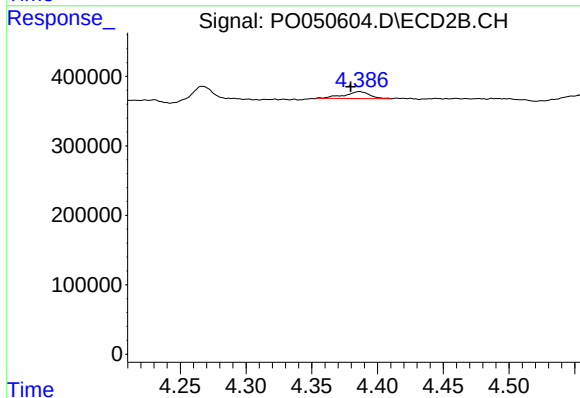
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 2412896
Conc: 12.62 ng/ml



#3 AR-1016-1

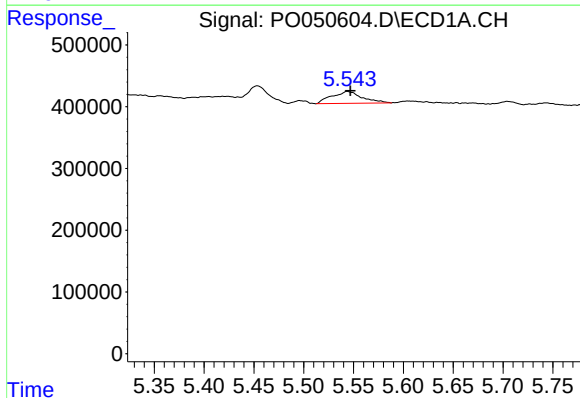
R.T.: 5.544 min
Delta R.T.: 0.019 min
Response: 410780
Conc: 34.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



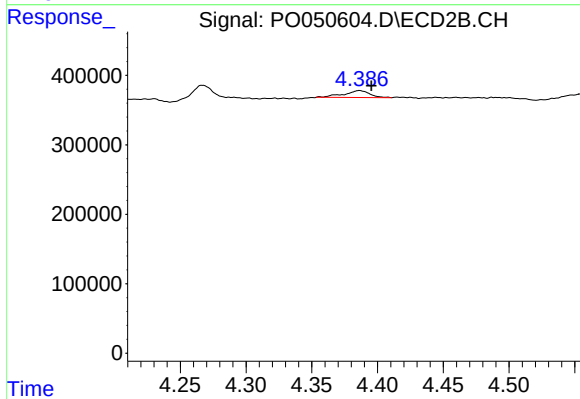
#3 AR-1016-1

R.T.: 4.386 min
Delta R.T.: 0.007 min
Response: 133125
Conc: 17.22 ng/ml



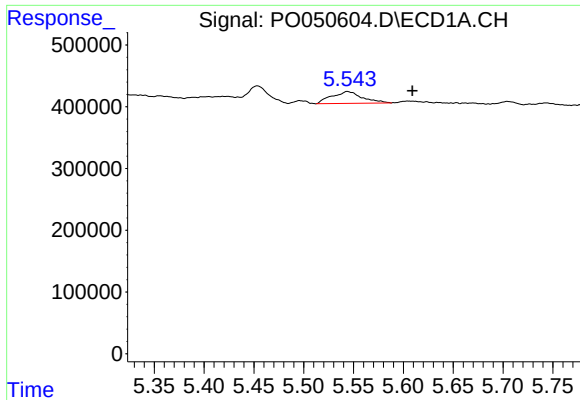
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 410780
Conc: 23.22 ng/ml



#4 AR-1016-2

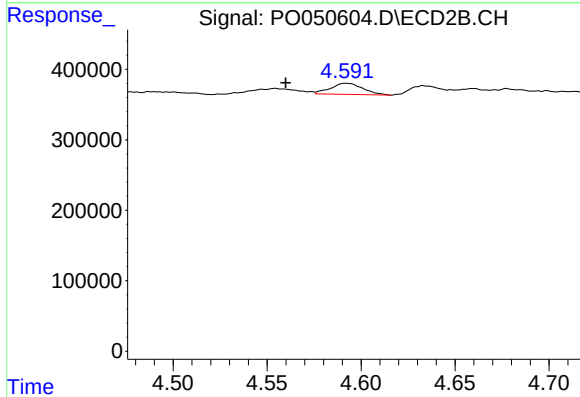
R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 133125
Conc: 9.87 ng/ml



#5 AR-1016-3

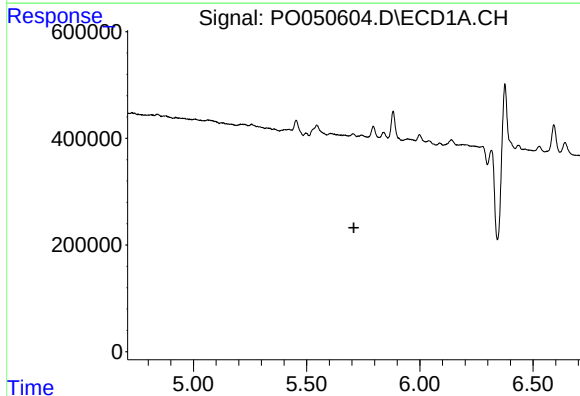
R.T.: 5.544 min
Delta R.T.: -0.065 min
Response: 410780
Conc: 38.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



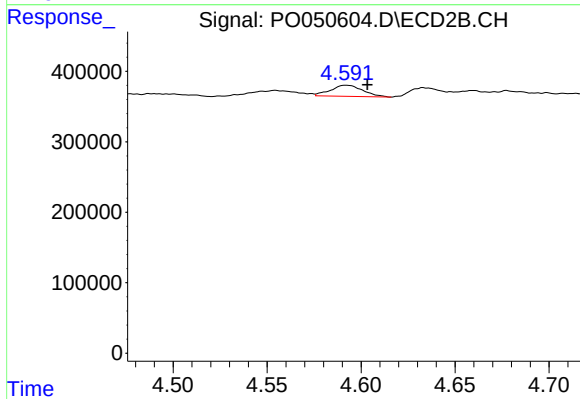
#5 AR-1016-3

R.T.: 4.592 min
Delta R.T.: 0.032 min
Response: 189913
Conc: 28.92 ng/ml



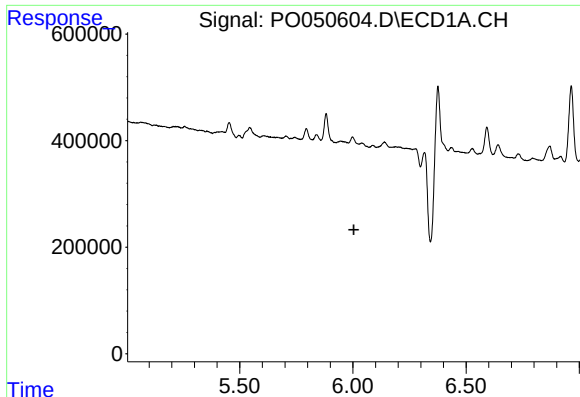
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

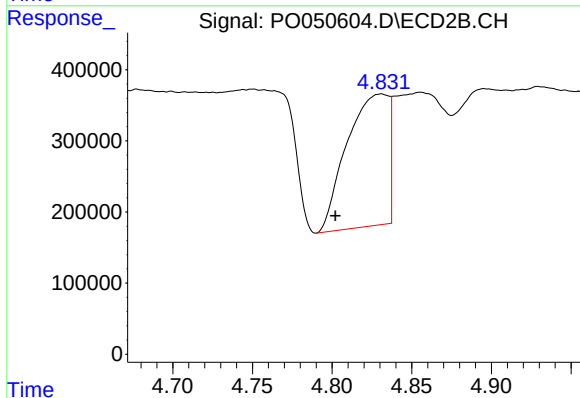
R.T.: 4.592 min
Delta R.T.: -0.012 min
Response: 189913
Conc: 35.85 ng/ml



#7 AR-1016-5

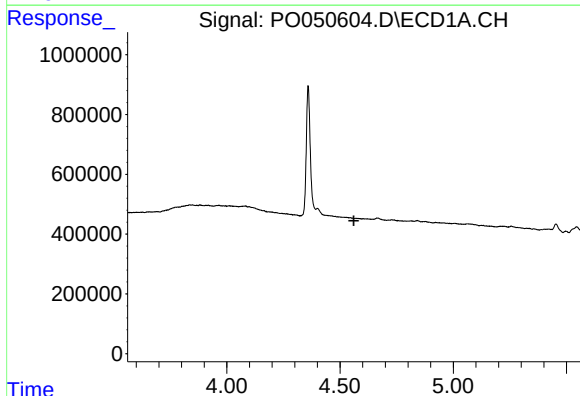
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



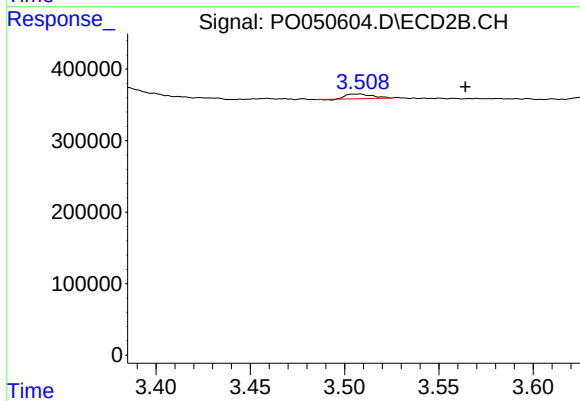
#7 AR-1016-5

R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 3381418
Conc: 488.27 ng/ml



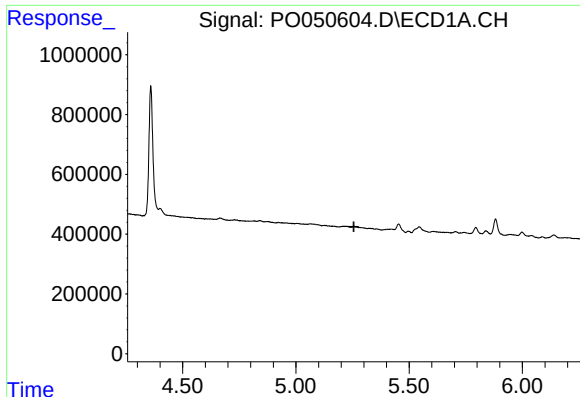
#8 AR-1221-1

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



#8 AR-1221-1

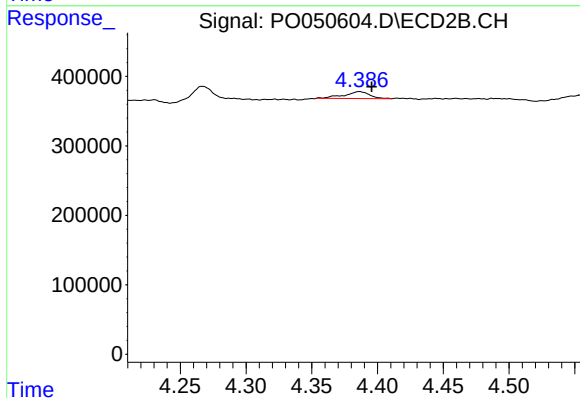
R.T.: 3.508 min
Delta R.T.: -0.056 min
Response: 64245
Conc: 29.74 ng/ml



#12 AR-1232-2

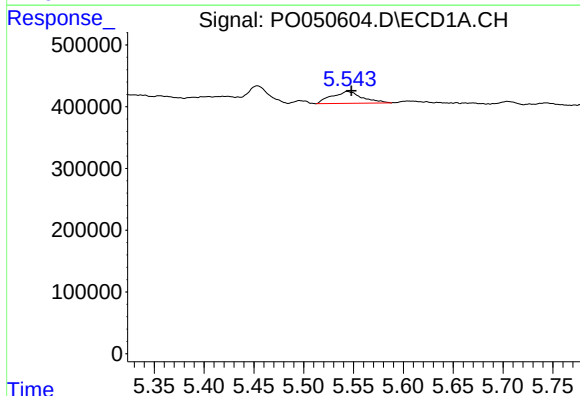
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



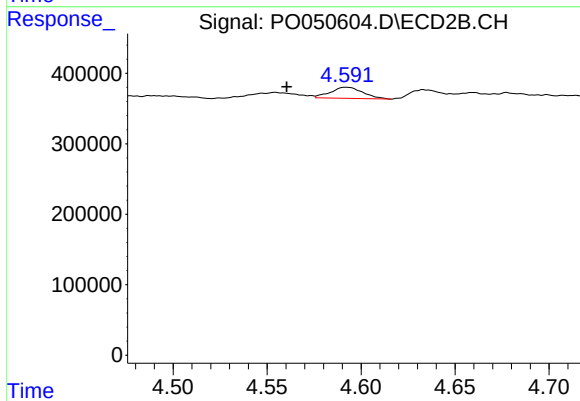
#12 AR-1232-2

R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 133125
Conc: 27.13 ng/ml



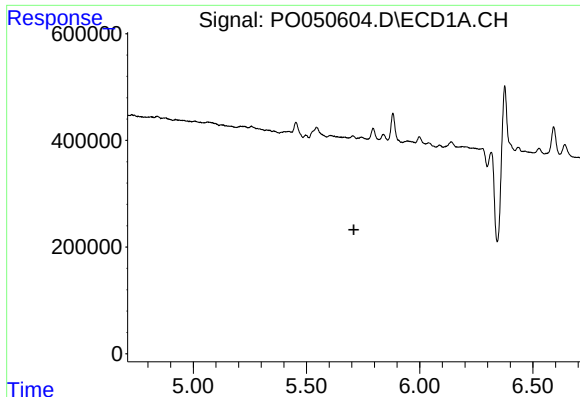
#13 AR-1232-3

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 410780
Conc: 65.21 ng/ml



#13 AR-1232-3

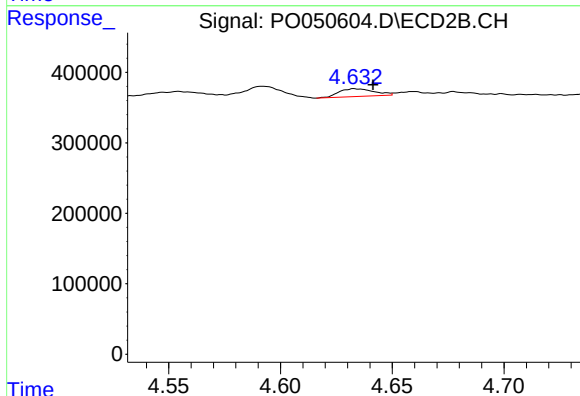
R.T.: 4.592 min
Delta R.T.: 0.031 min
Response: 189913
Conc: 82.54 ng/ml



#14 AR-1232-4

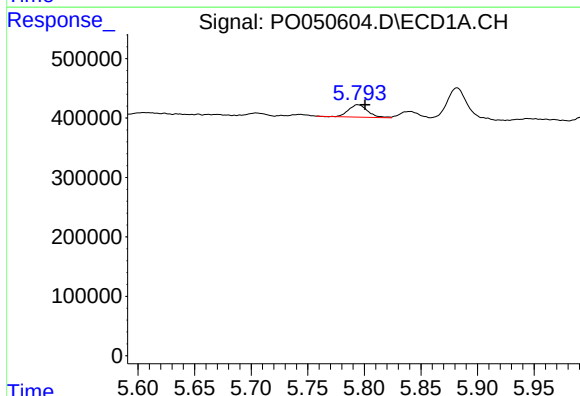
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



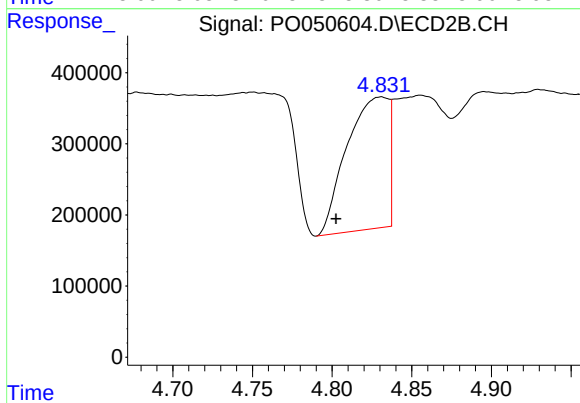
#14 AR-1232-4

R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 119993
Conc: 58.56 ng/ml



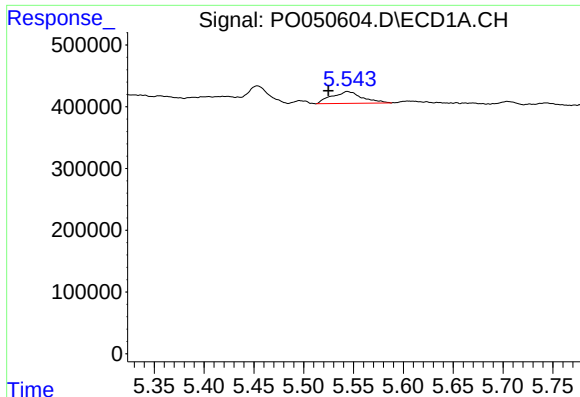
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 246658
Conc: 108.25 ng/ml



#15 AR-1232-5

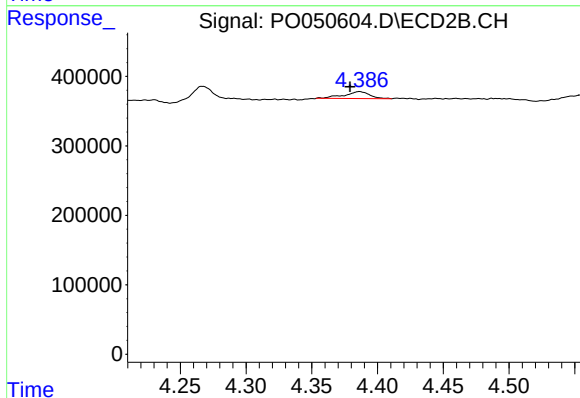
R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 3381418
Conc: 1535.42 ng/ml



#16 AR-1242-1

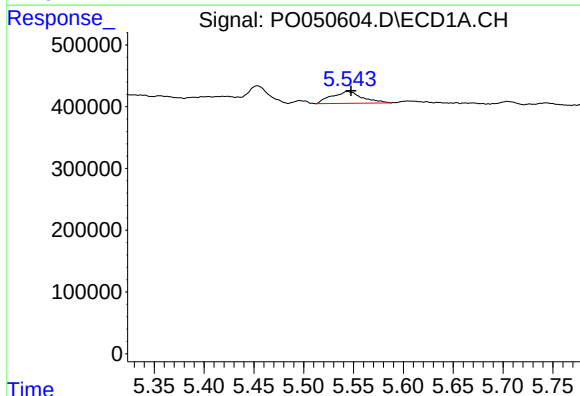
R.T.: 5.544 min
Delta R.T.: 0.019 min
Response: 410780
Conc: 54.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



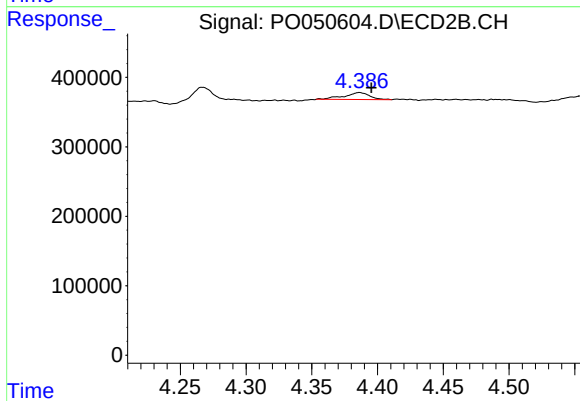
#16 AR-1242-1

R.T.: 4.386 min
Delta R.T.: 0.007 min
Response: 133125
Conc: 27.25 ng/ml



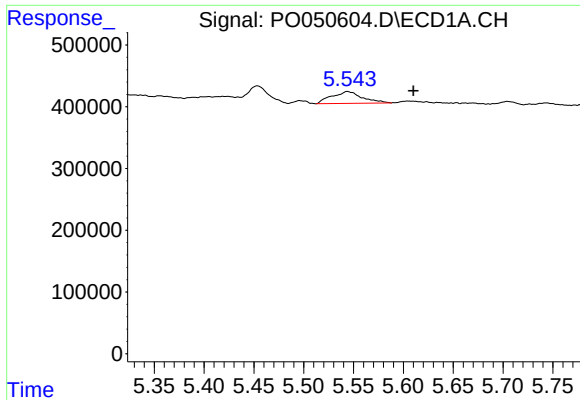
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 410780
Conc: 36.46 ng/ml



#17 AR-1242-2

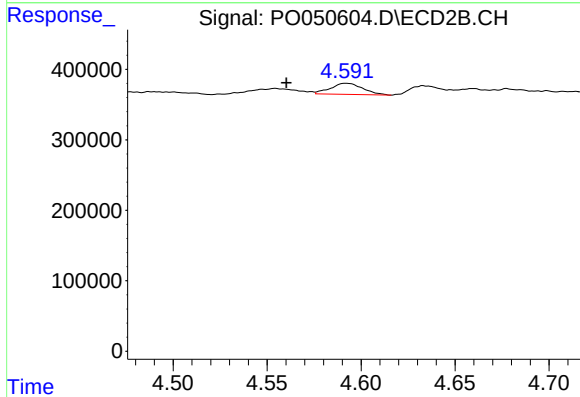
R.T.: 4.386 min
Delta R.T.: -0.009 min
Response: 133125
Conc: 15.26 ng/ml



#18 AR-1242-3

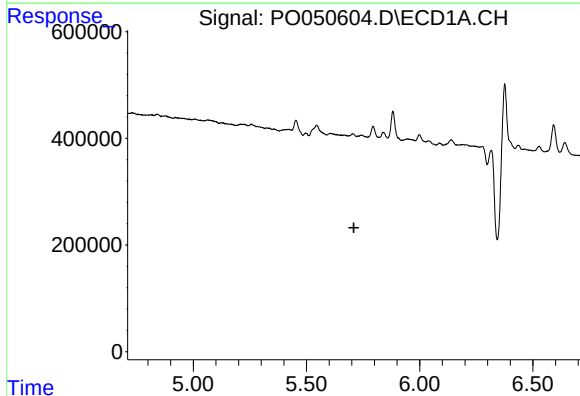
R.T.: 5.544 min
Delta R.T.: -0.066 min
Response: 410780
Conc: 60.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



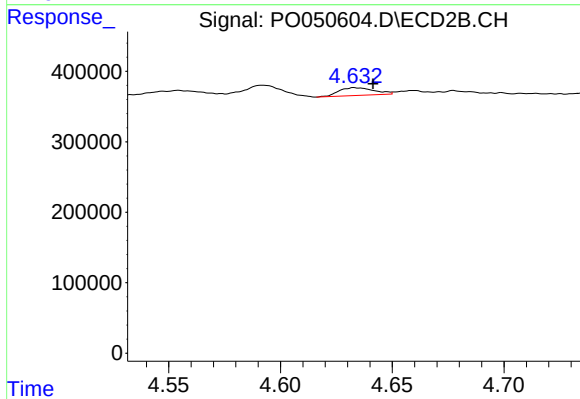
#18 AR-1242-3

R.T.: 4.592 min
Delta R.T.: 0.031 min
Response: 189913
Conc: 44.02 ng/ml



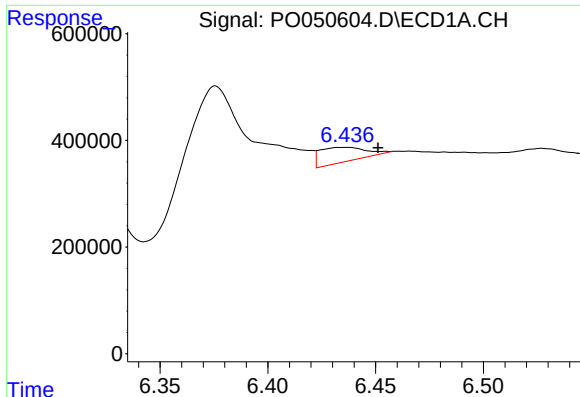
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

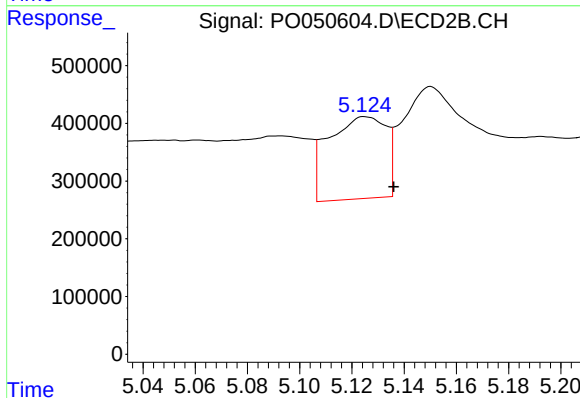
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 119993
Conc: 27.47 ng/ml



#20 AR-1242-5

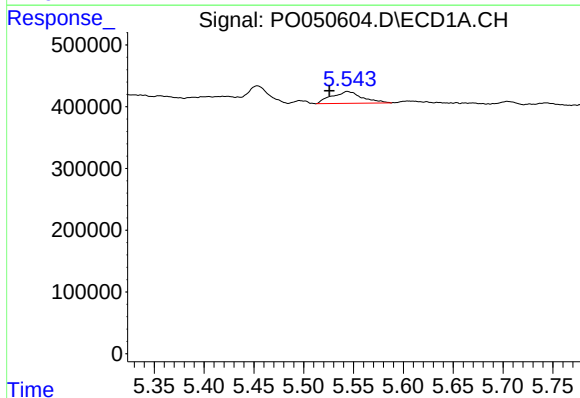
R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 403217
Conc: 66.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



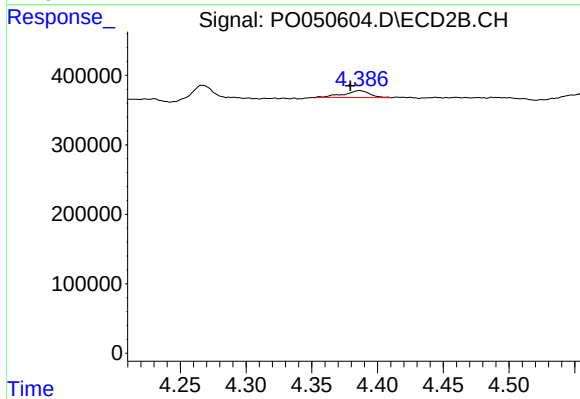
#20 AR-1242-5

R.T.: 5.125 min
Delta R.T.: -0.011 min
Response: 2172025
Conc: 389.33 ng/ml



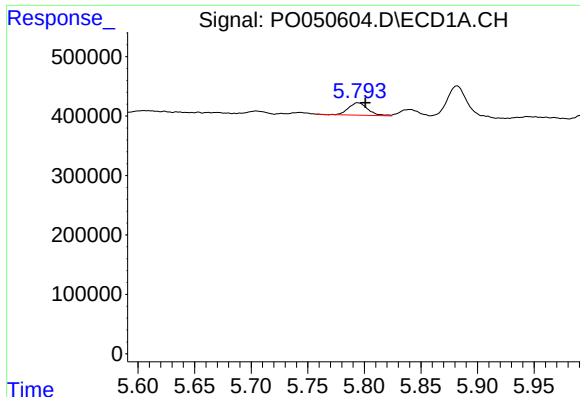
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: 0.018 min
Response: 410780
Conc: 64.79 ng/ml



#21 AR-1248-1

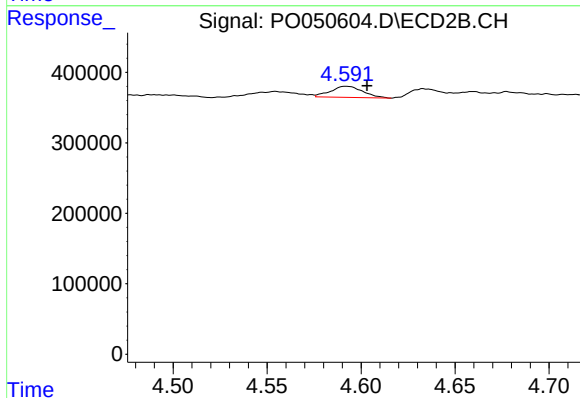
R.T.: 4.386 min
Delta R.T.: 0.007 min
Response: 133125
Conc: 30.65 ng/ml



#22 AR-1248-2

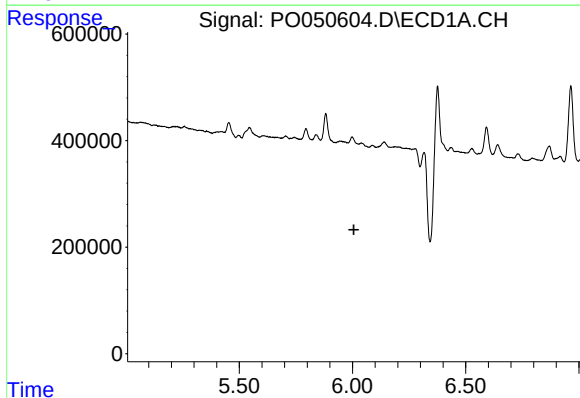
R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 246658
Conc: 27.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



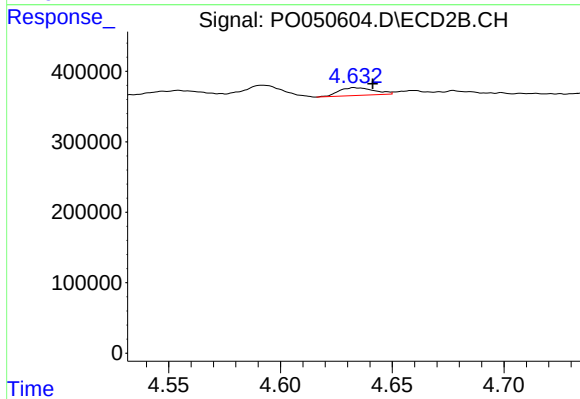
#22 AR-1248-2

R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 189913
Conc: 28.79 ng/ml



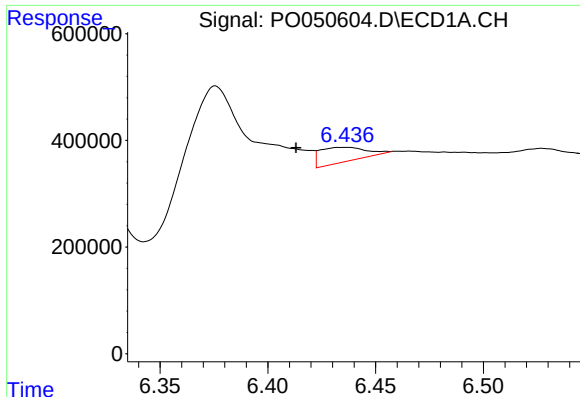
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

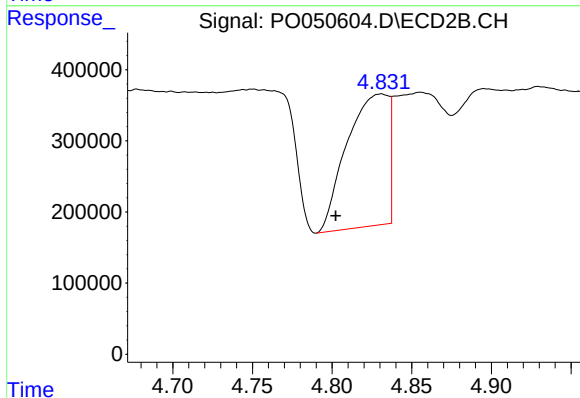
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 119993
Conc: 18.06 ng/ml



#24 AR-1248-4

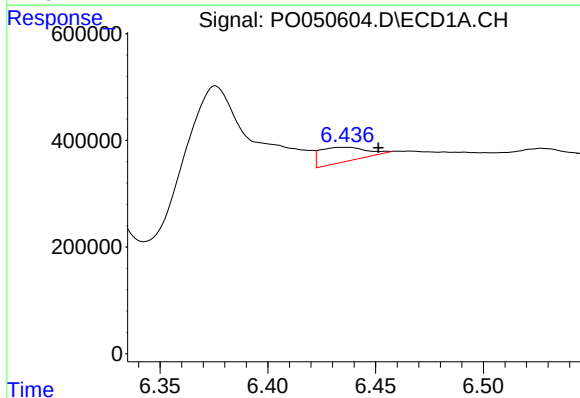
R.T.: 6.436 min
Delta R.T.: 0.023 min
Response: 403217
Conc: 35.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



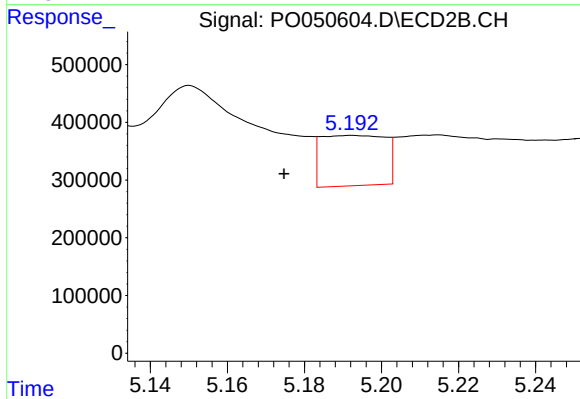
#24 AR-1248-4

R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 3381418
Conc: 414.11 ng/ml



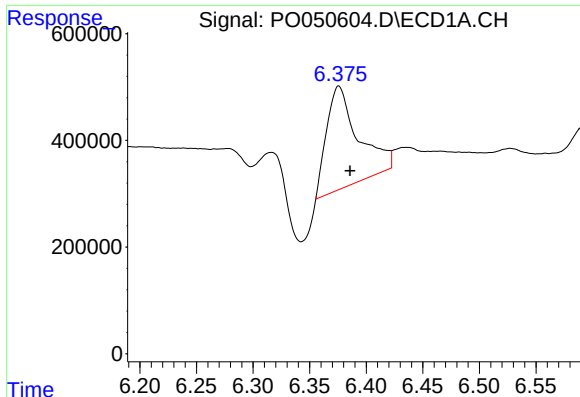
#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: -0.015 min
Response: 403217
Conc: 36.40 ng/ml



#25 AR-1248-5

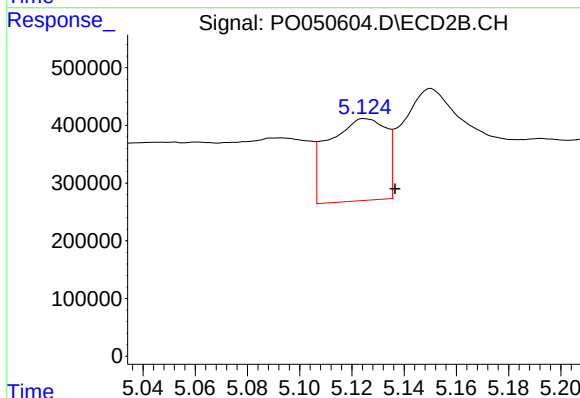
R.T.: 5.192 min
Delta R.T.: 0.018 min
Response: 1009524
Conc: 127.67 ng/ml



#26 AR-1254-1

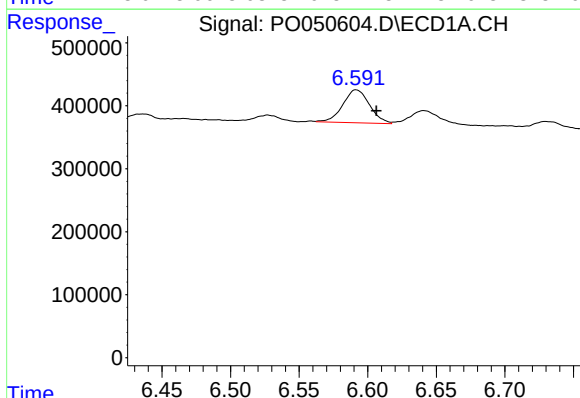
R.T.: 6.376 min
Delta R.T.: -0.010 min
Response: 3725427
Conc: 284.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



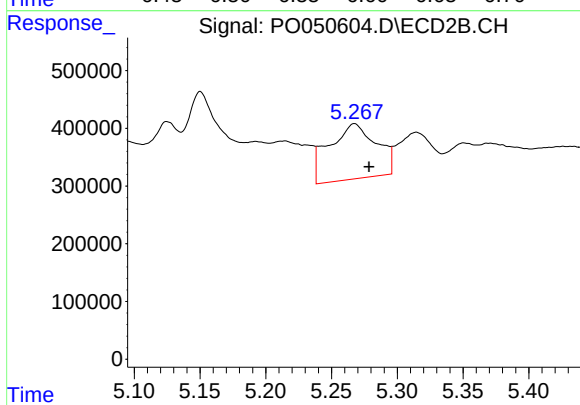
#26 AR-1254-1

R.T.: 5.125 min
Delta R.T.: -0.011 min
Response: 2172025
Conc: 149.82 ng/ml



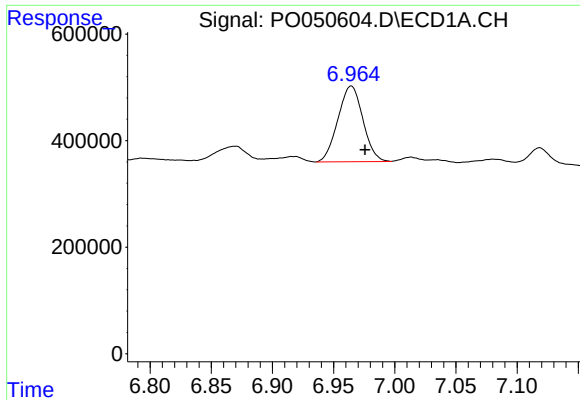
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.015 min
Response: 710098
Conc: 34.83 ng/ml



#27 AR-1254-2

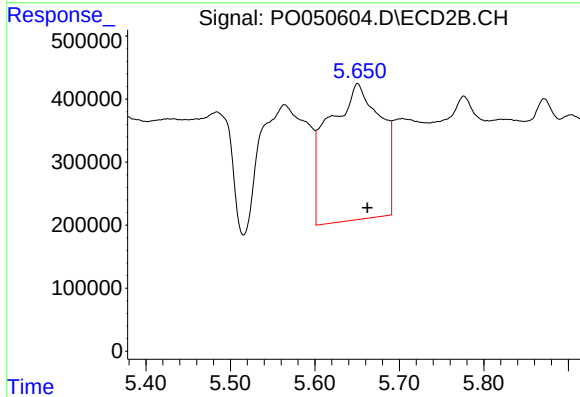
R.T.: 5.267 min
Delta R.T.: -0.011 min
Response: 2383035
Conc: 187.56 ng/ml



#28 AR-1254-3

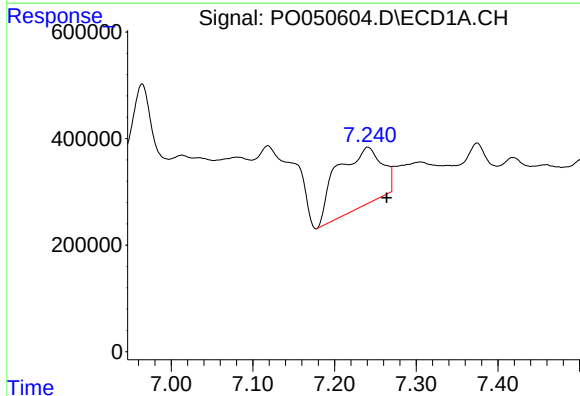
R.T.: 6.964 min
Delta R.T.: -0.011 min
Response: 2019417
Conc: 93.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



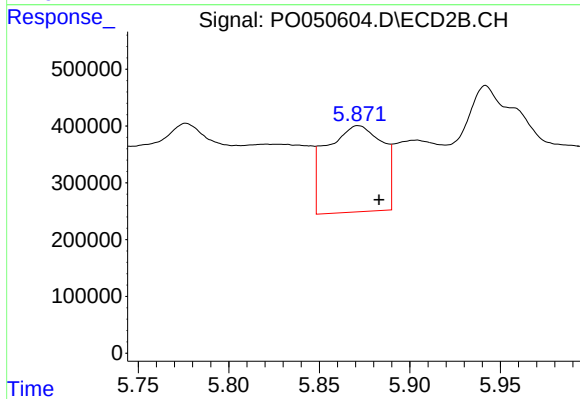
#28 AR-1254-3

R.T.: 5.651 min
Delta R.T.: -0.011 min
Response: 9299576
Conc: 453.87 ng/ml



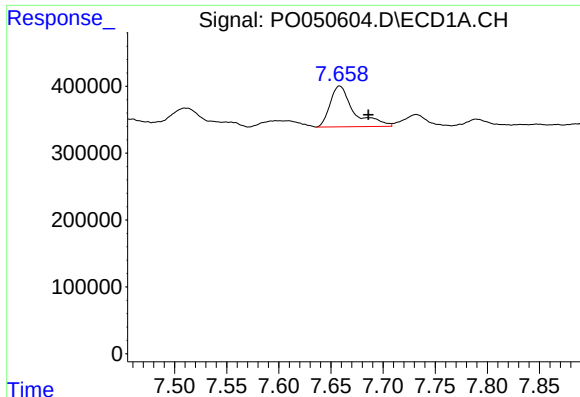
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.023 min
Response: 4207418
Conc: 290.89 ng/ml



#29 AR-1254-4

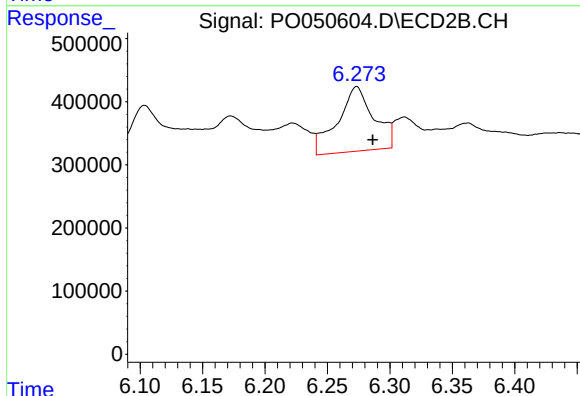
R.T.: 5.872 min
Delta R.T.: -0.011 min
Response: 3293469
Conc: 282.81 ng/ml



#30 AR-1254-5

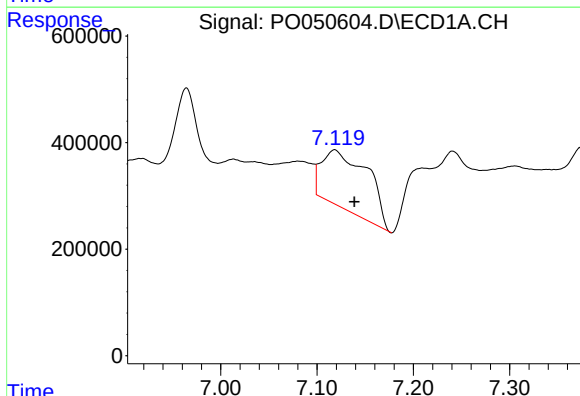
R.T.: 7.658 min
Delta R.T.: -0.028 min
Response: 964143
Conc: 61.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



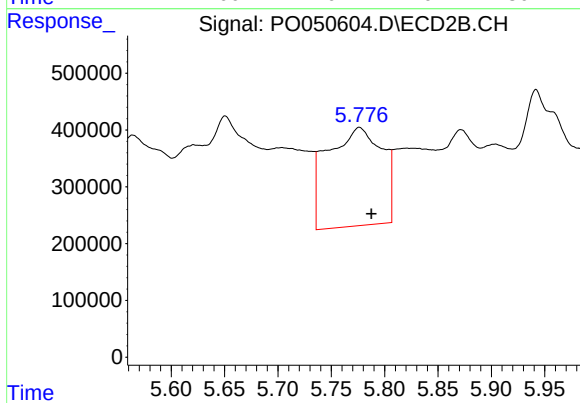
#30 AR-1254-5

R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 2077178
Conc: 118.92 ng/ml



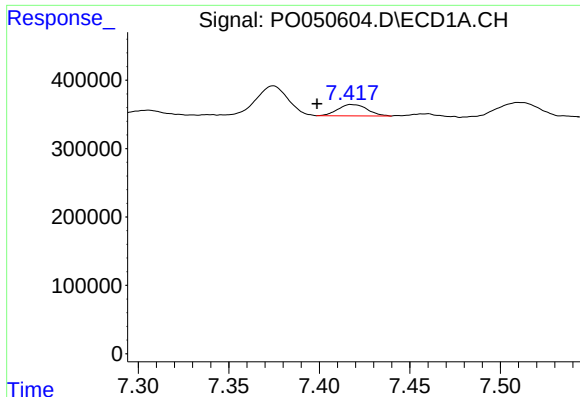
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.020 min
Response: 3635168
Conc: 213.43 ng/ml



#31 AR-1260-1

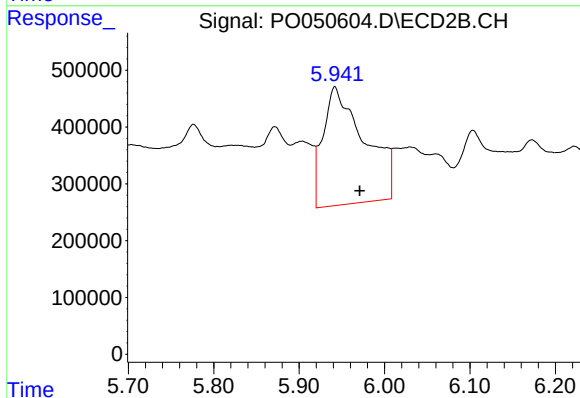
R.T.: 5.776 min
Delta R.T.: -0.011 min
Response: 6186188
Conc: 408.34 ng/ml



#32 AR-1260-2

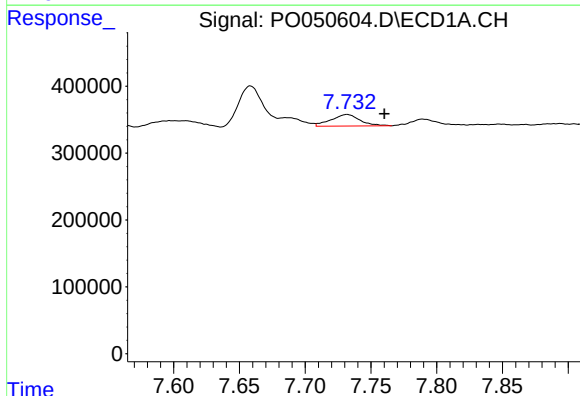
R.T.: 7.418 min
Delta R.T.: 0.019 min
Response: 186348
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



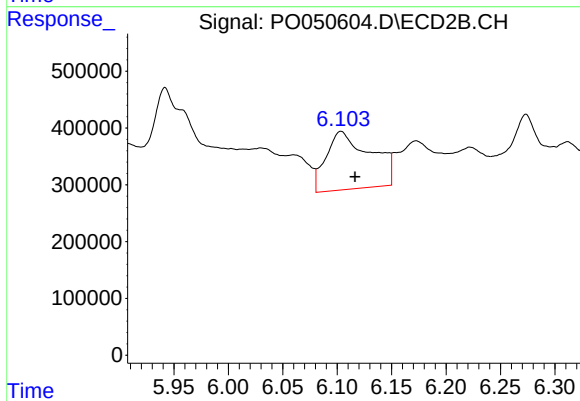
#32 AR-1260-2

R.T.: 5.942 min
Delta R.T.: -0.029 min
Response: 7037227
Conc: 380.41 ng/ml



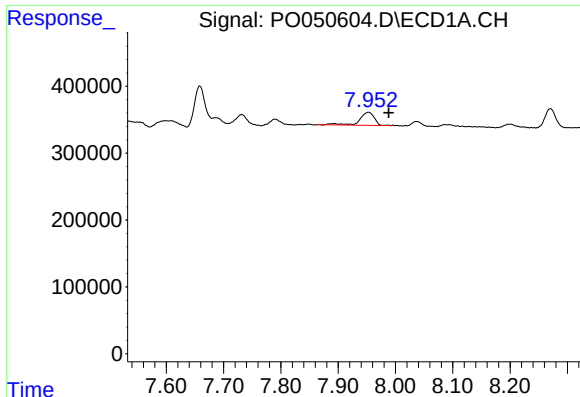
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.028 min
Response: 266345
Conc: 18.61 ng/ml



#33 AR-1260-3

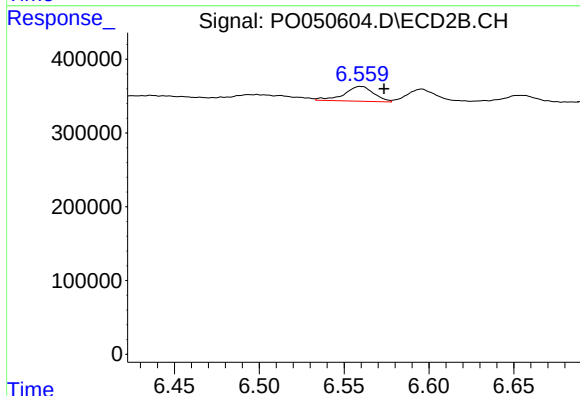
R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 2891376
Conc: 168.94 ng/ml



#34 AR-1260-4

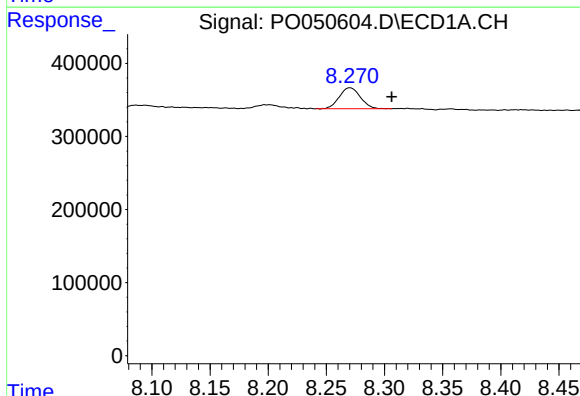
R.T.: 7.953 min
Delta R.T.: -0.035 min
Response: 344240
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



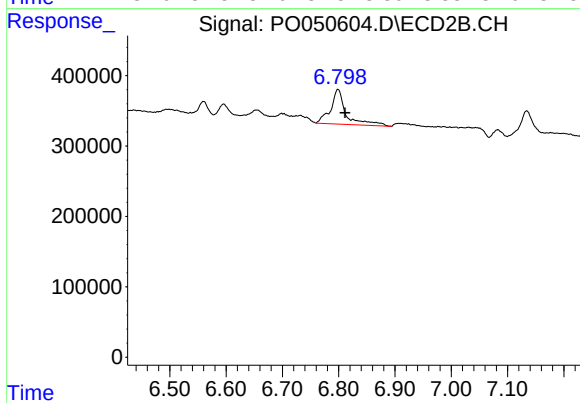
#34 AR-1260-4

R.T.: 6.560 min
Delta R.T.: -0.014 min
Response: 245476
Conc: 18.11 ng/ml



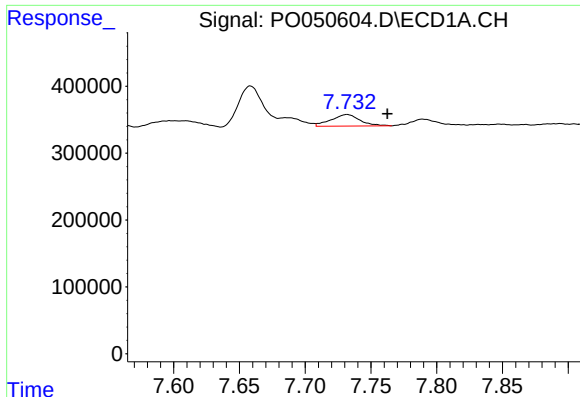
#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.036 min
Response: 363636
Conc: 11.97 ng/ml



#35 AR-1260-5

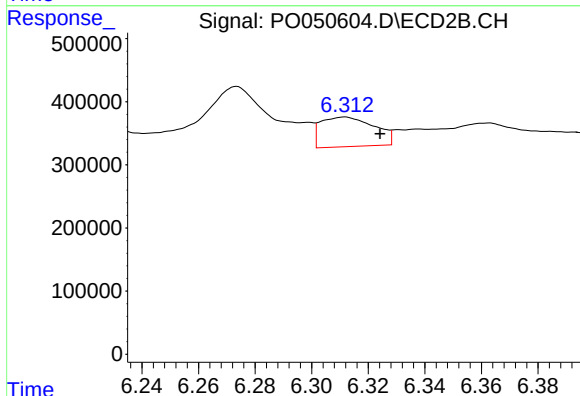
R.T.: 6.799 min
Delta R.T.: -0.013 min
Response: 949601
Conc: 31.08 ng/ml



#36 AR-1262-1

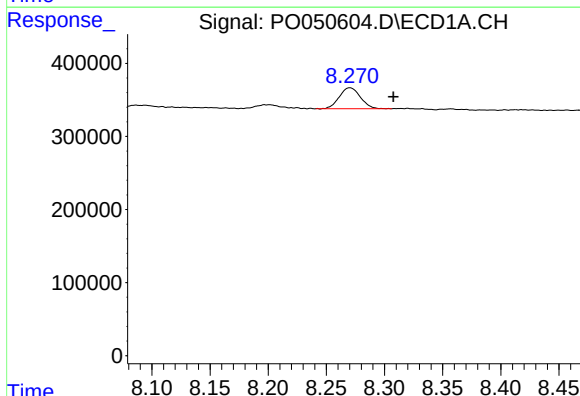
R.T.: 7.732 min
Delta R.T.: -0.031 min
Response: 266345
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



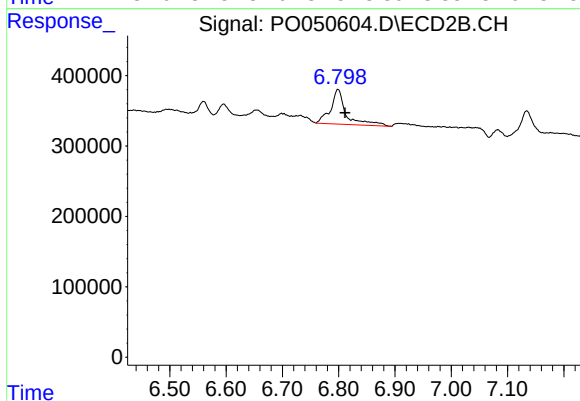
#36 AR-1262-1

R.T.: 6.312 min
Delta R.T.: -0.012 min
Response: 619339
Conc: 39.20 ng/ml



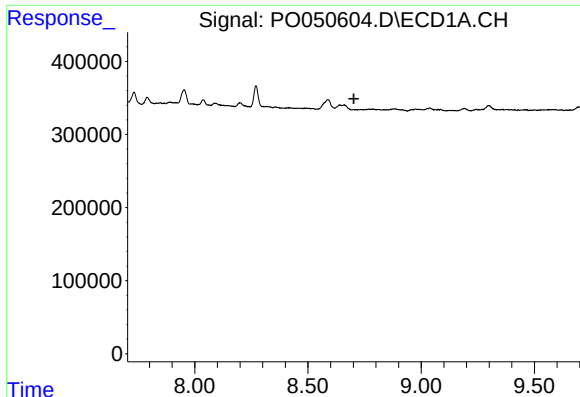
#37 AR-1262-2

R.T.: 8.270 min
Delta R.T.: -0.037 min
Response: 363636
Conc: 14.58 ng/ml



#37 AR-1262-2

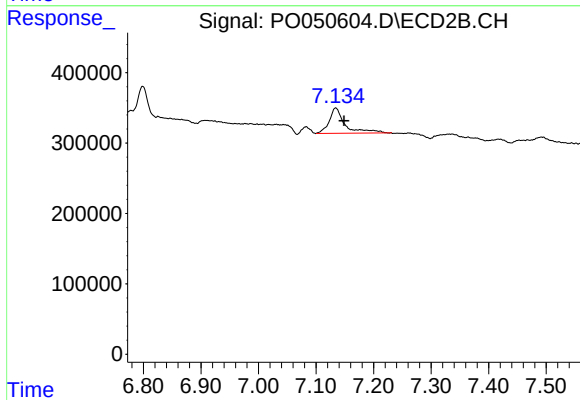
R.T.: 6.799 min
Delta R.T.: -0.013 min
Response: 949601
Conc: 37.08 ng/ml



#39 AR-1262-4

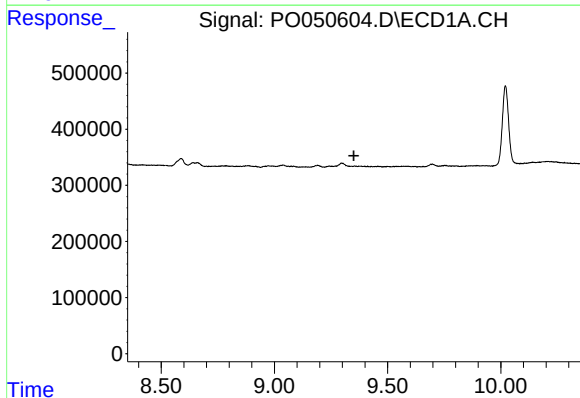
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



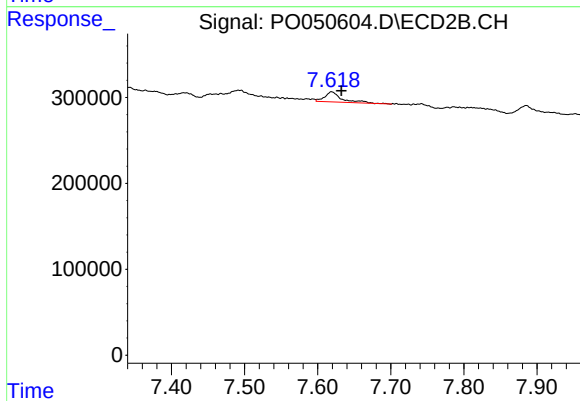
#39 AR-1262-4

R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 684138
Conc: 36.47 ng/ml



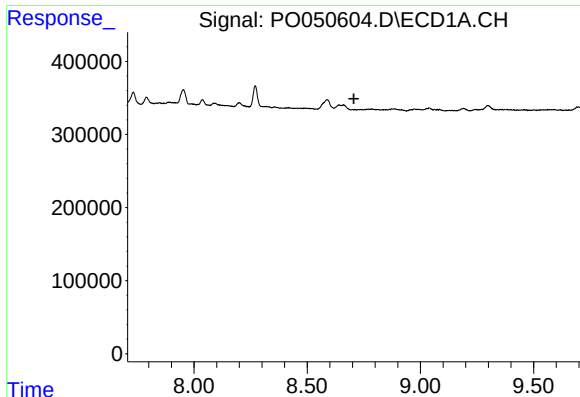
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

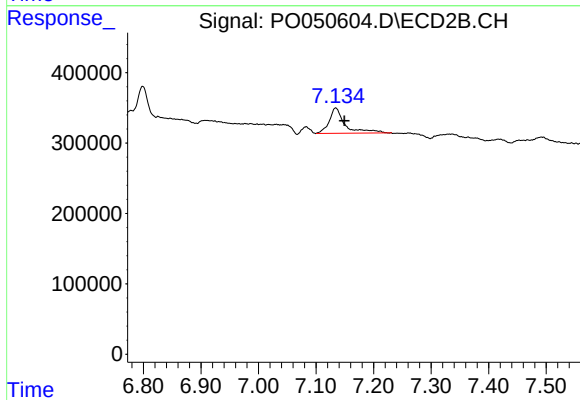
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 182092
Conc: 23.19 ng/ml



#42 AR-1268-2

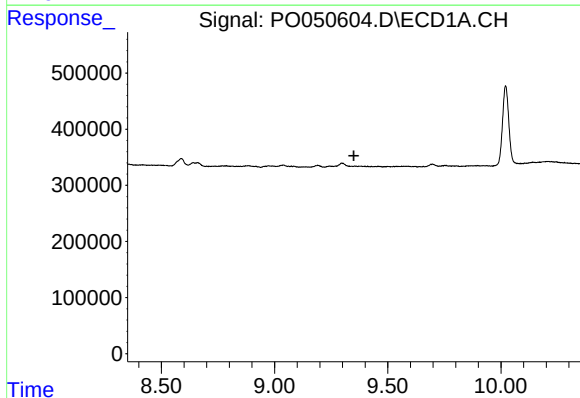
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



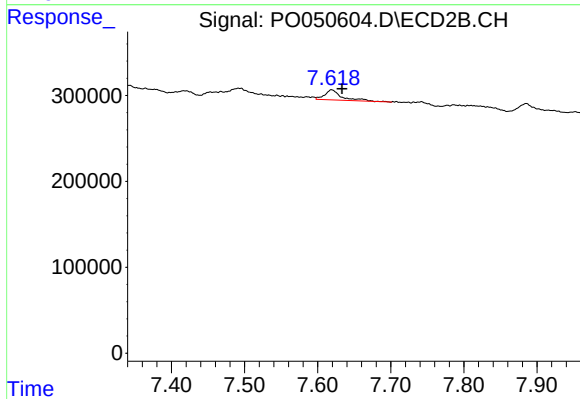
#42 AR-1268-2

R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 684138
Conc: 21.85 ng/ml



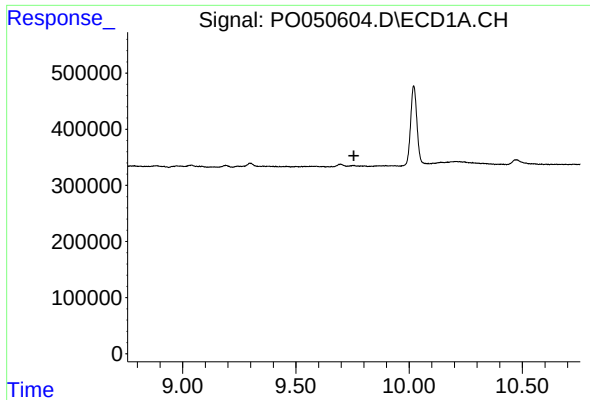
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

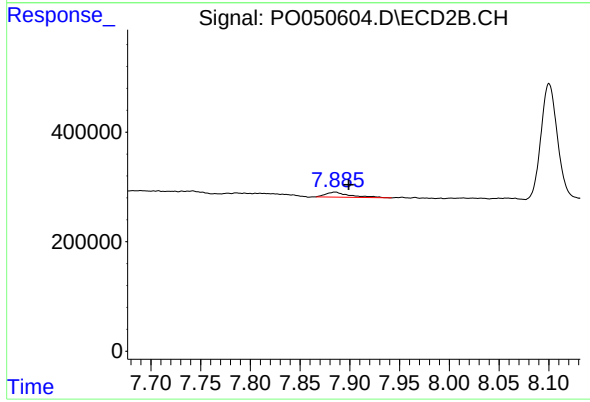
R.T.: 7.619 min
Delta R.T.: -0.014 min
Response: 182092
Conc: 18.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.013 min
Response: 150334
Conc: 1.98 ng/ml