

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120118\
 Data File : PO052116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 15:40
 Operator : SM/SJ
 Sample : J5767-21RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 06:47:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 06:36:10 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...	4.279	3.291	18803219	6450038	16.435	14.849
2)	SA Decachlor...	9.867	8.000	11080713	4539092	11.671	11.391
Target Compounds							
3)	L1 AR-1016-1	5.439	4.315	444255	493393	14.493	38.954 #
4)	L1 AR-1016-2	5.461	4.315	586125	493393	12.883	20.811 #
5)	L1 AR-1016-3	5.461	4.476	586125	142280	21.508	14.257 #
6)	L1 AR-1016-4	0.000	4.560	0	448061	N.D.	51.812 #
7)	L1 AR-1016-5	5.912	4.751	714383	2690657	33.387	233.313 #
12)	L3 AR-1232-2	5.175	4.315	282284	493393	30.274	53.046 #
13)	L3 AR-1232-3	5.461	4.476	586125	142280	31.222	35.263
14)	L3 AR-1232-4	0.000	4.560	0	448061	N.D.	131.215 #
15)	L3 AR-1232-5	5.711	4.751	387669	2690657	63.025	632.826 #
16)	L4 AR-1242-1	5.439	4.315	444255	493393	18.327	51.096 #
17)	L4 AR-1242-2	5.461	4.315	586125	493393	15.952	27.161 #
18)	L4 AR-1242-3	5.461	4.476	586125	142280	26.795	17.513 #
19)	L4 AR-1242-4	0.000	4.560	0	448061	N.D.	57.828 #
20)	L4 AR-1242-5	6.350	5.070	1418658	6027179	76.804	594.917 #
21)	L5 AR-1248-1	5.439	4.315	444255	493393	23.452	61.889 #
22)	L5 AR-1248-2	5.711	4.560	387669	448061	15.416	39.439 #
23)	L5 AR-1248-3	5.912	4.560	714383	448061	24.936	39.931 #
24)	L5 AR-1248-4	6.290	4.751	14376803	2690657	448.593	189.799 #
25)	L5 AR-1248-5	6.350	5.070	1418658	6027179	46.293	430.806 #
26)	L6 AR-1254-1	6.290	5.070	14376803	6027179	429.680	266.822 #
27)	L6 AR-1254-2	6.507	5.189	1797742	2294842	34.111	116.756 #
28)	L6 AR-1254-3	6.887	5.568	4609200	683214	81.808	22.161 #
29)	L6 AR-1254-4	7.150	5.790	2546215	190025	61.001	10.217 #
30)	L6 AR-1254-5	7.568	6.188	606305	343326	13.722	12.987
31)	L7 AR-1260-1	0.000	5.692	0	989369	N.D.	44.707 #
32)	L7 AR-1260-2	7.281	5.863	1198375	2395066	21.715	88.486 #
33)	L7 AR-1260-3	7.639	6.018	225995	488891	5.969	19.660 #
34)	L7 AR-1260-4	7.862	0.000	311062	0	7.625	N.D. #
35)	L7 AR-1260-5	8.173	6.711	448551	355506	4.968	8.584 #
36)	L8 AR-1262-1	7.639	6.188	225995	343326	3.665	12.062 #
37)	L8 AR-1262-2	8.173	6.711	448551	355506	4.164	7.426 #
38)	L8 AR-1262-3	0.000	7.046	0	209995	N.D.	10.698 #
39)	L8 AR-1262-4	0.000	7.046	0	209995	N.D.	5.939 #
41)	L9 AR-1268-1	0.000	7.046	0	209995	N.D.	3.175 #
42)	L9 AR-1268-2	0.000	7.046	0	209995	N.D.	3.362 #

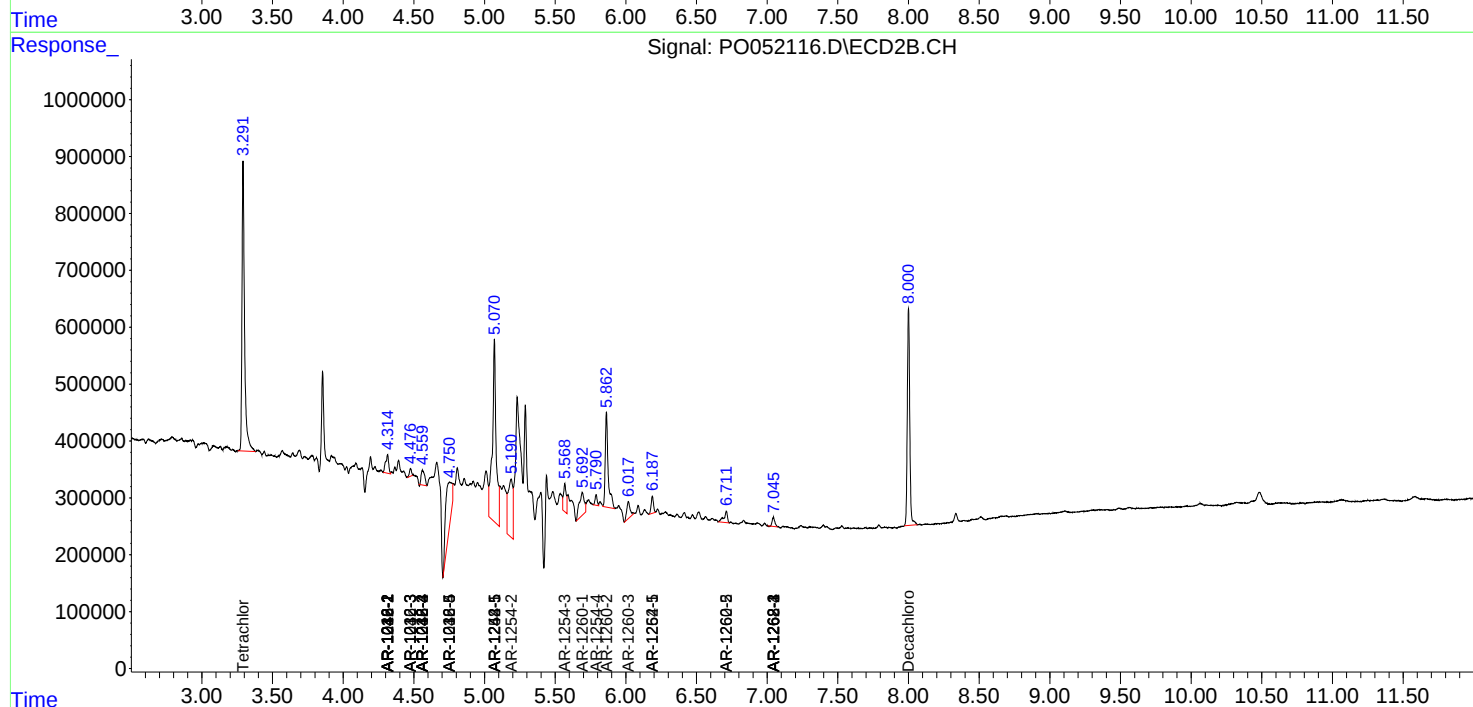
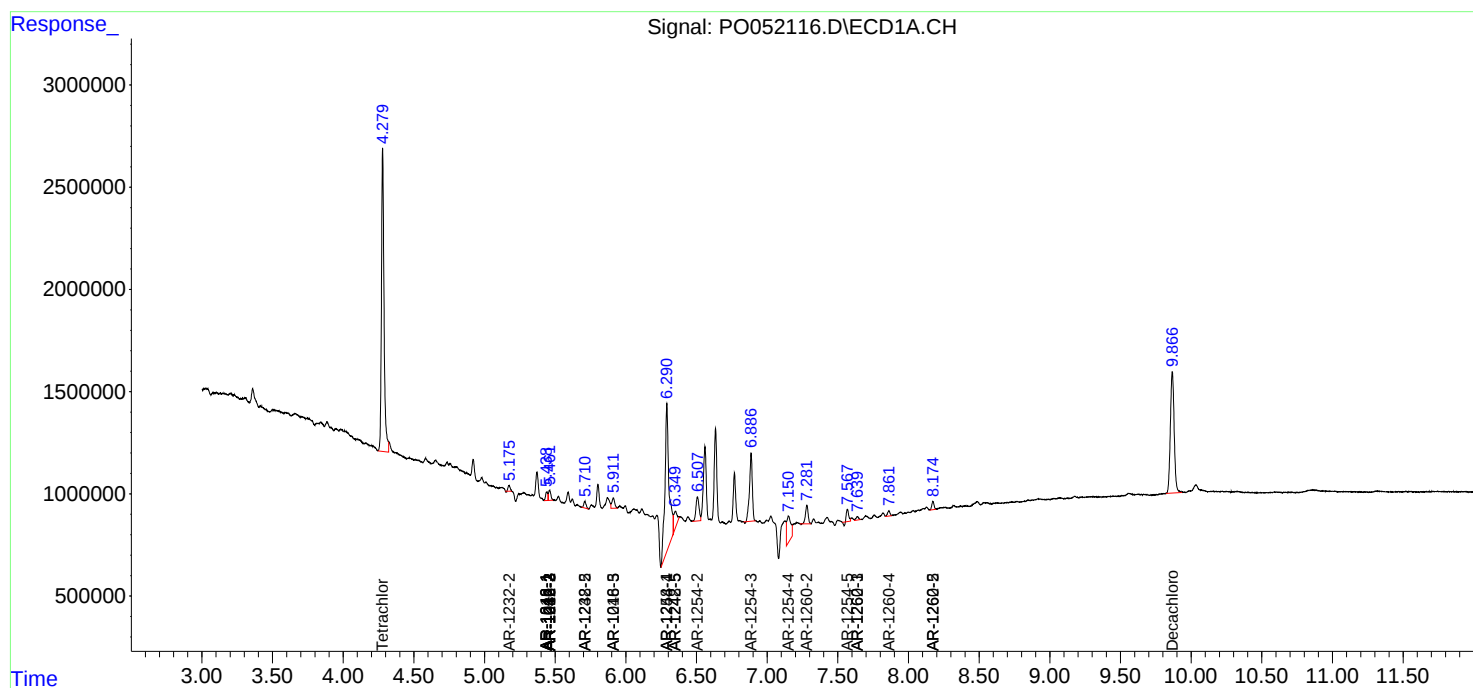
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

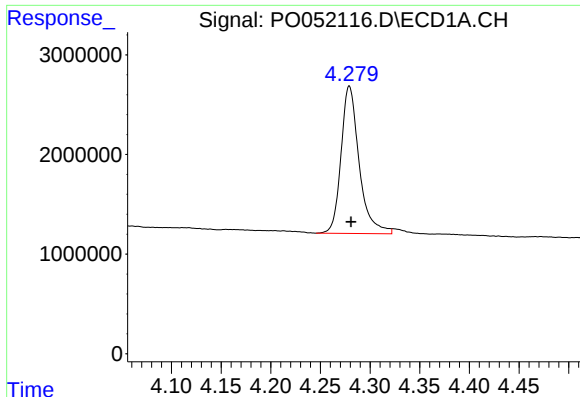
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052116.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 15:40
Operator : SM/SJ
Sample : J5767-21RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:47:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:36:10 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

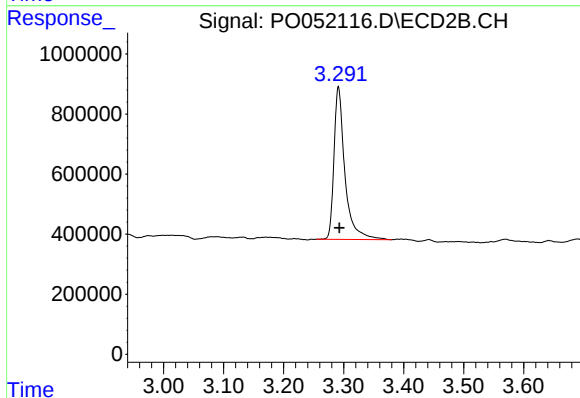




#1 Tetrachloro-m-xylene

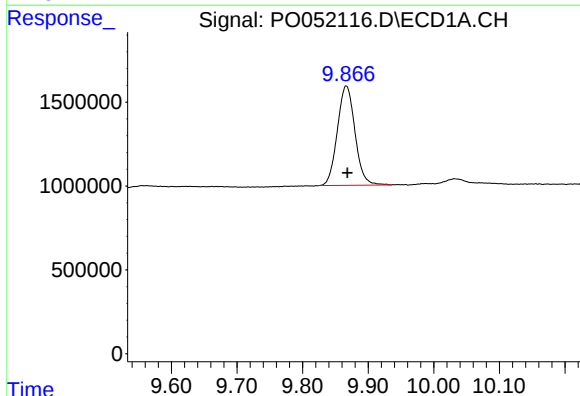
R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 18803219
Conc: 16.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



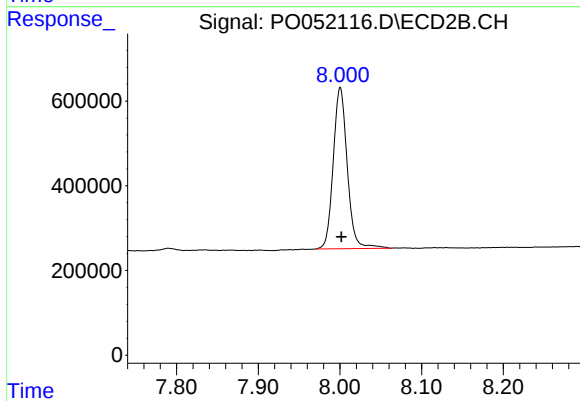
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.002 min
Response: 6450038
Conc: 14.85 ng/ml



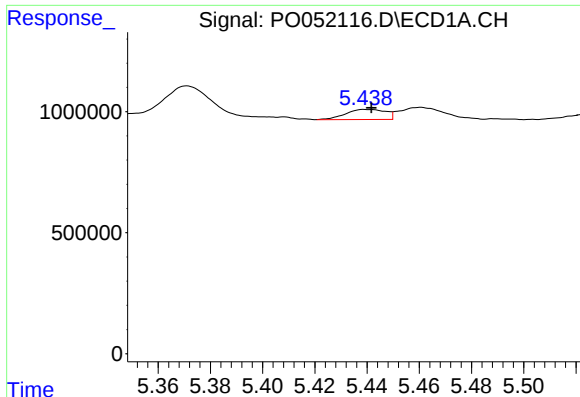
#2 Decachlorobiphenyl

R.T.: 9.867 min
Delta R.T.: -0.002 min
Response: 11080713
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

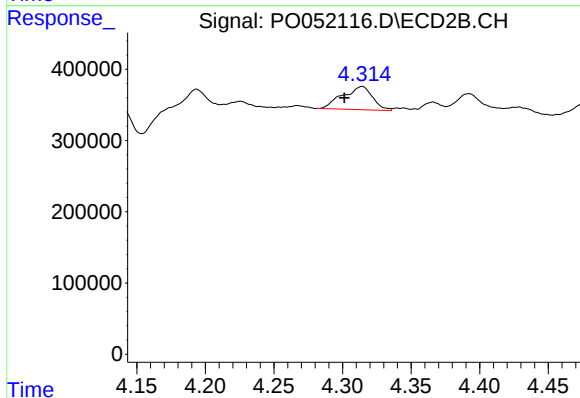
R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 4539092
Conc: 11.39 ng/ml



#3 AR-1016-1

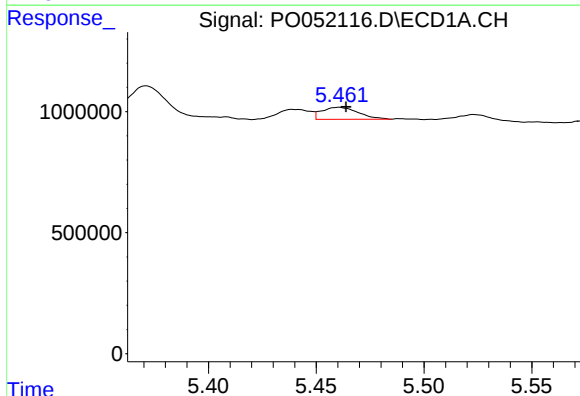
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 444255
Conc: 14.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



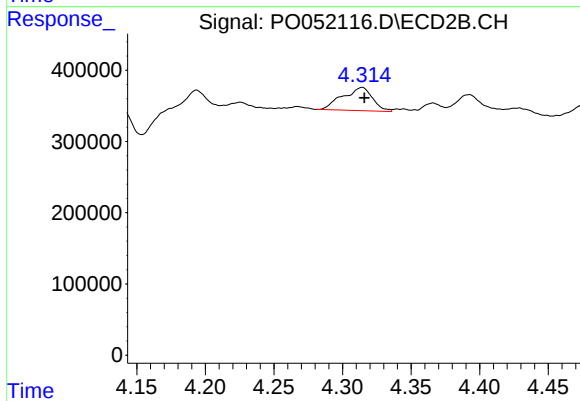
#3 AR-1016-1

R.T.: 4.315 min
Delta R.T.: 0.013 min
Response: 493393
Conc: 38.95 ng/ml



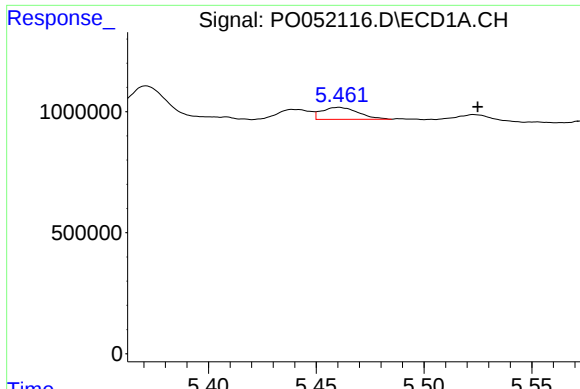
#4 AR-1016-2

R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 586125
Conc: 12.88 ng/ml



#4 AR-1016-2

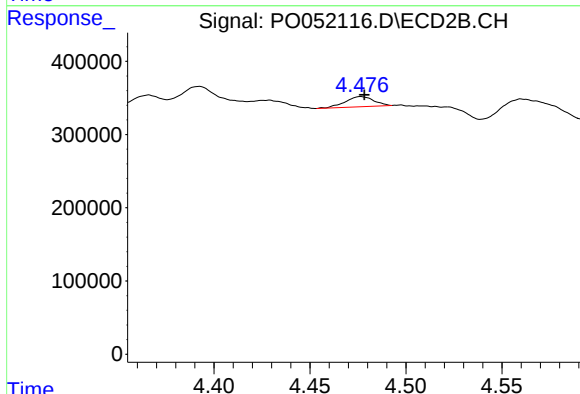
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 493393
Conc: 20.81 ng/ml



#5 AR-1016-3

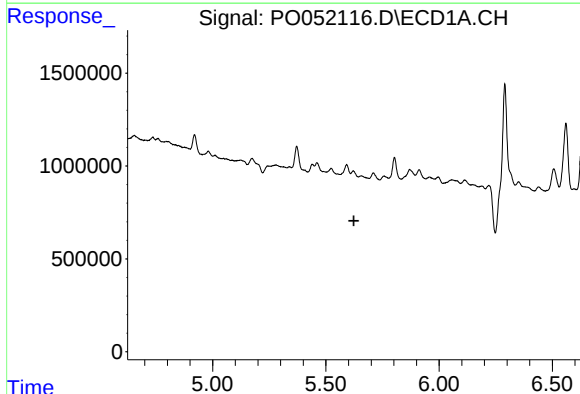
R.T.: 5.461 min
Delta R.T.: -0.064 min
Response: 586125
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



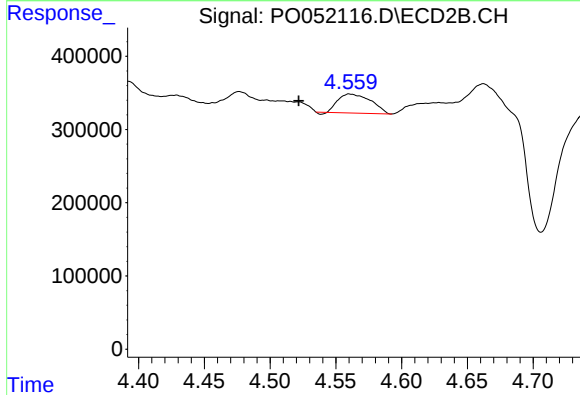
#5 AR-1016-3

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 142280
Conc: 14.26 ng/ml



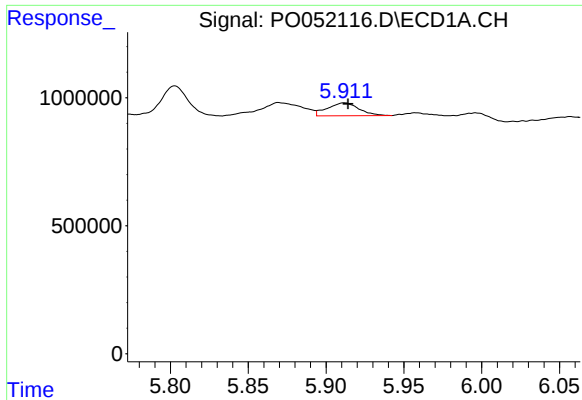
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#6 AR-1016-4

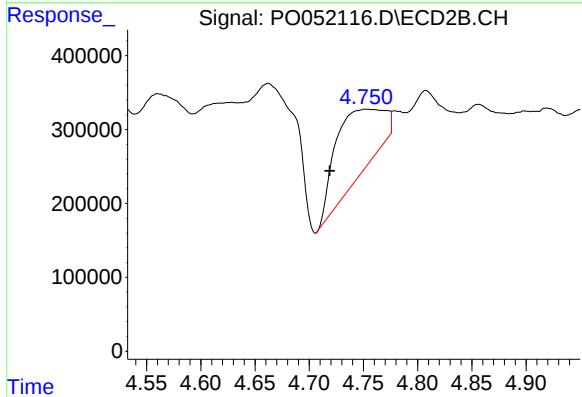
R.T.: 4.560 min
Delta R.T.: 0.038 min
Response: 448061
Conc: 51.81 ng/ml



#7 AR-1016-5

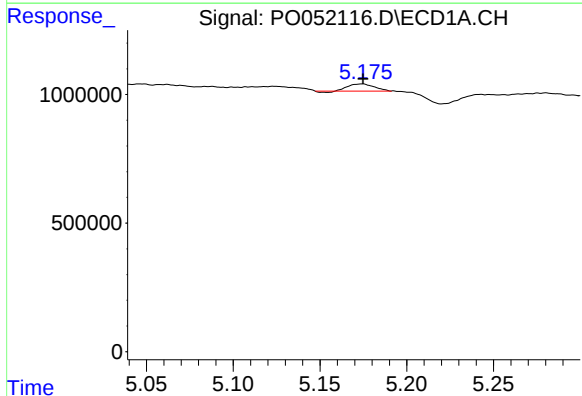
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 714383
Conc: 33.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



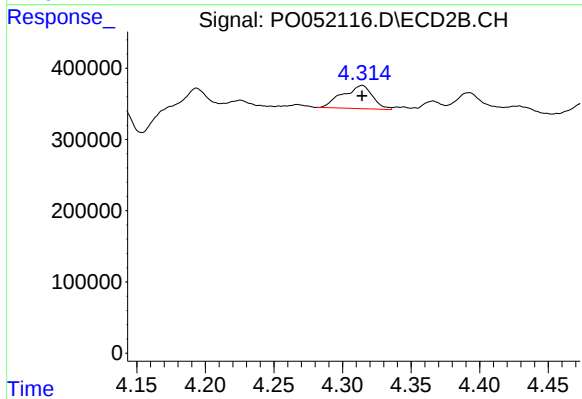
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: 0.032 min
Response: 2690657
Conc: 233.31 ng/ml



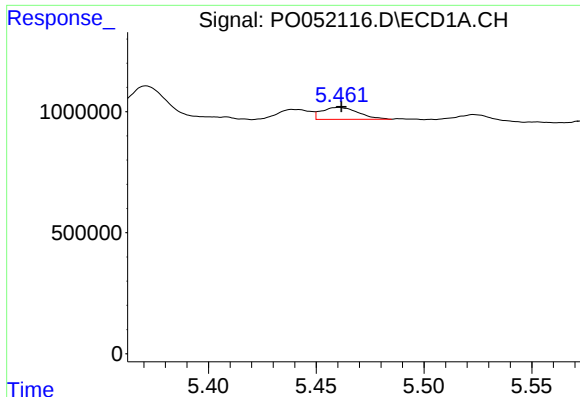
#12 AR-1232-2

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 282284
Conc: 30.27 ng/ml



#12 AR-1232-2

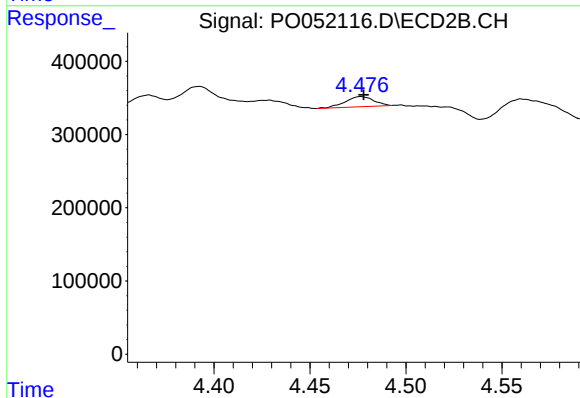
R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 493393
Conc: 53.05 ng/ml



#13 AR-1232-3

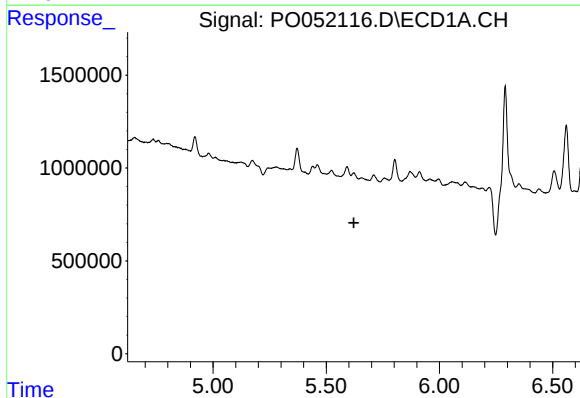
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 586125
Conc: 31.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



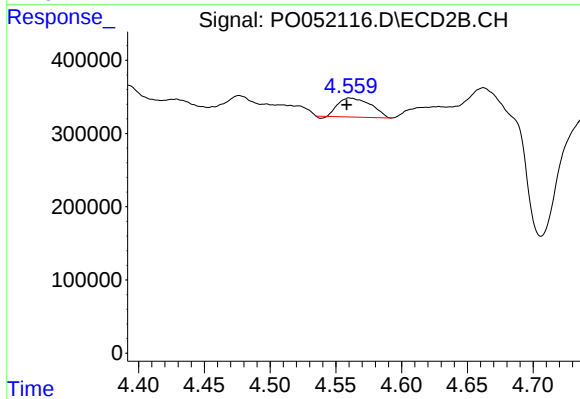
#13 AR-1232-3

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 142280
Conc: 35.26 ng/ml



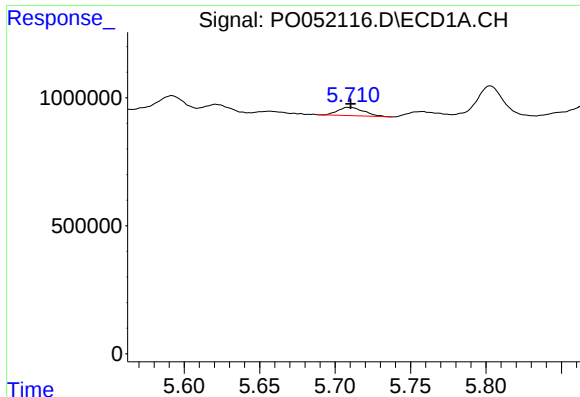
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

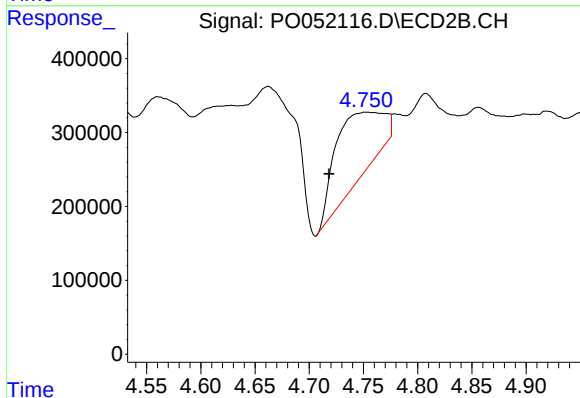
R.T.: 4.560 min
Delta R.T.: 0.001 min
Response: 448061
Conc: 131.22 ng/ml



#15 AR-1232-5

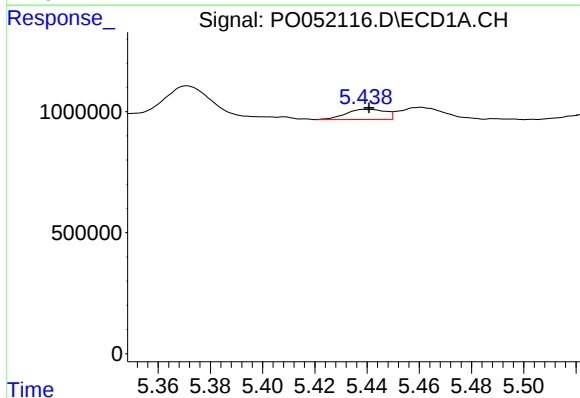
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 387669
Conc: 63.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



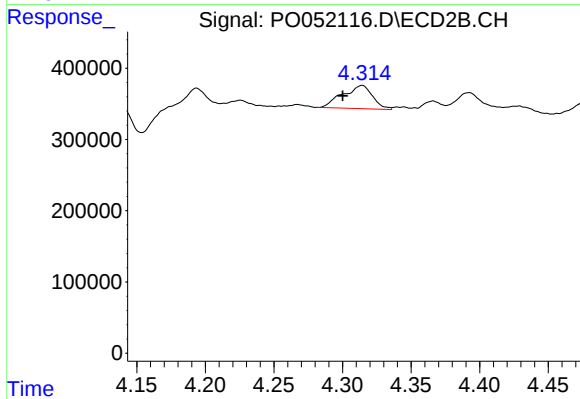
#15 AR-1232-5

R.T.: 4.751 min
Delta R.T.: 0.033 min
Response: 2690657
Conc: 632.83 ng/ml



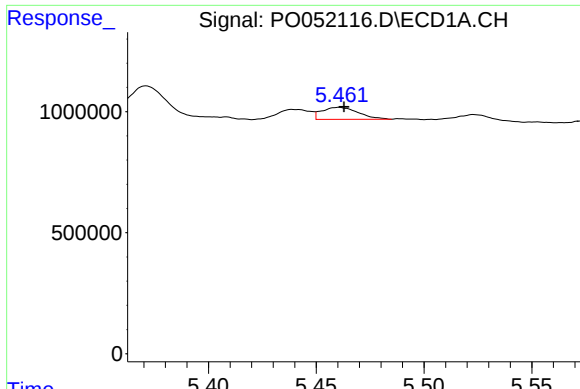
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 444255
Conc: 18.33 ng/ml



#16 AR-1242-1

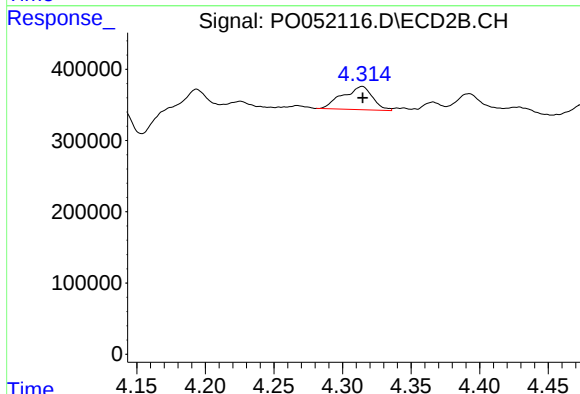
R.T.: 4.315 min
Delta R.T.: 0.014 min
Response: 493393
Conc: 51.10 ng/ml



#17 AR-1242-2

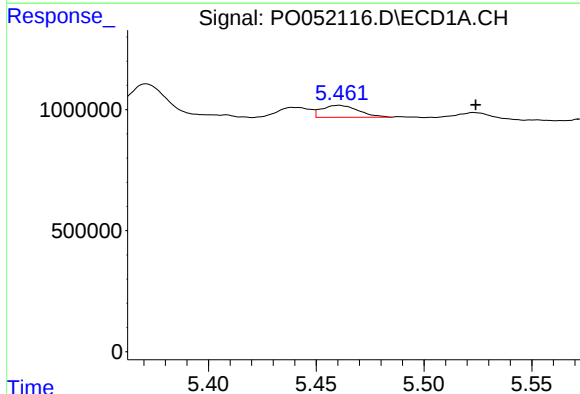
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 586125
Conc: 15.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



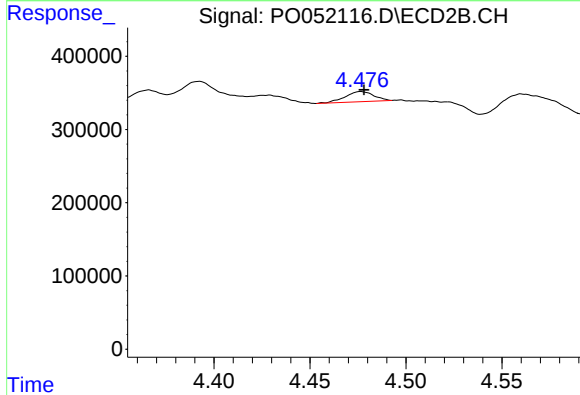
#17 AR-1242-2

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 493393
Conc: 27.16 ng/ml



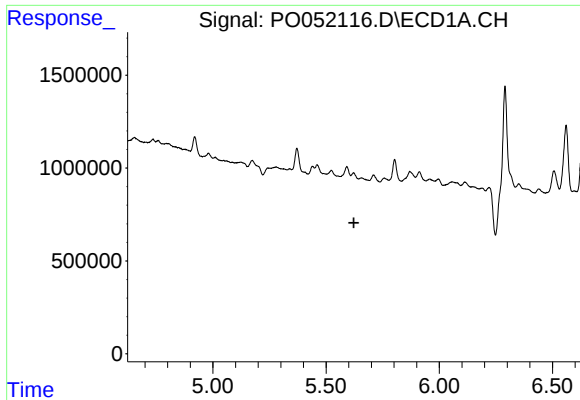
#18 AR-1242-3

R.T.: 5.461 min
Delta R.T.: -0.063 min
Response: 586125
Conc: 26.80 ng/ml



#18 AR-1242-3

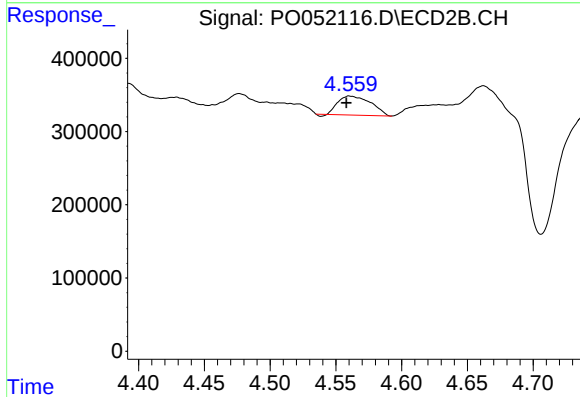
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 142280
Conc: 17.51 ng/ml



#19 AR-1242-4

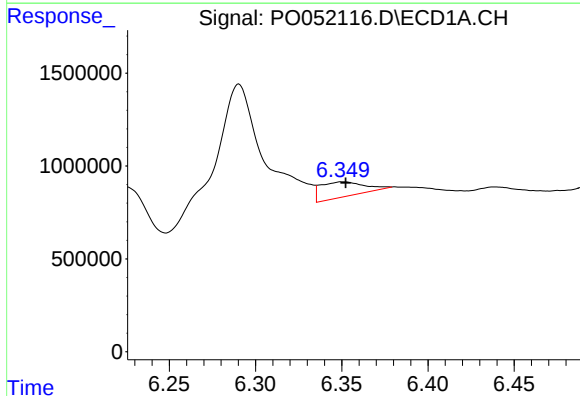
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



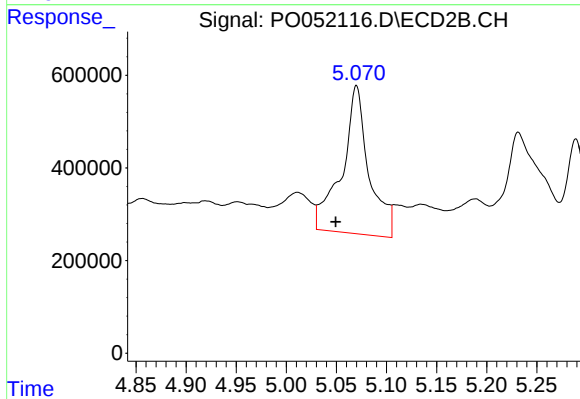
#19 AR-1242-4

R.T.: 4.560 min
Delta R.T.: 0.002 min
Response: 448061
Conc: 57.83 ng/ml



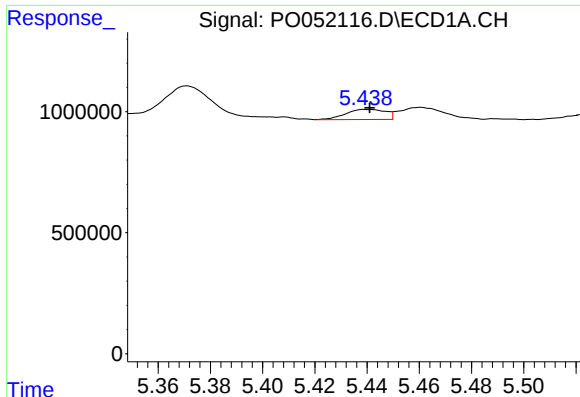
#20 AR-1242-5

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1418658
Conc: 76.80 ng/ml



#20 AR-1242-5

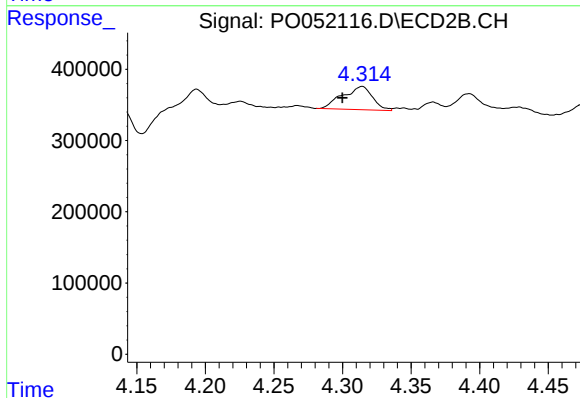
R.T.: 5.070 min
Delta R.T.: 0.021 min
Response: 6027179
Conc: 594.92 ng/ml



#21 AR-1248-1

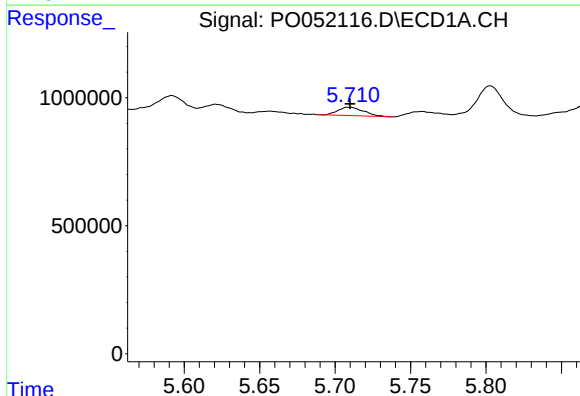
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 444255
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



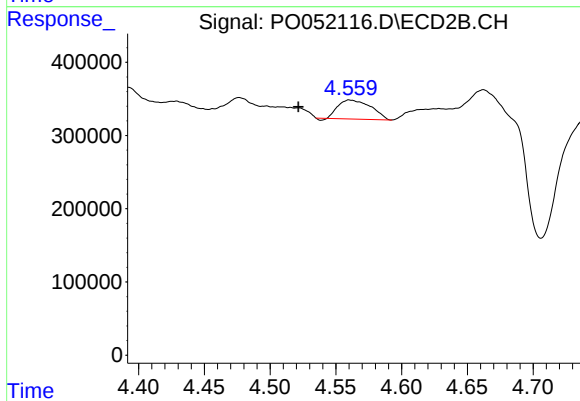
#21 AR-1248-1

R.T.: 4.315 min
Delta R.T.: 0.015 min
Response: 493393
Conc: 61.89 ng/ml



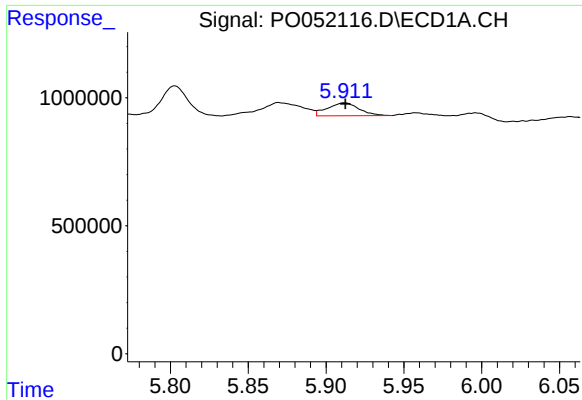
#22 AR-1248-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 387669
Conc: 15.42 ng/ml



#22 AR-1248-2

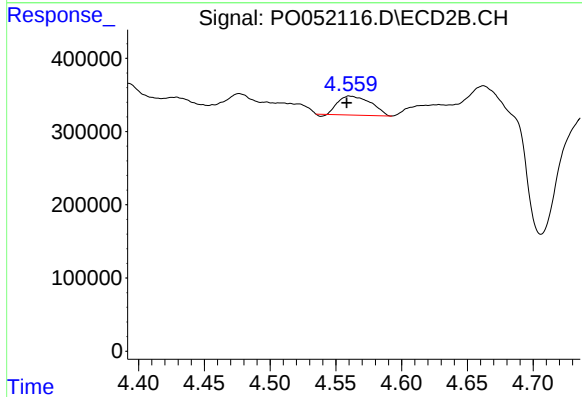
R.T.: 4.560 min
Delta R.T.: 0.038 min
Response: 448061
Conc: 39.44 ng/ml



#23 AR-1248-3

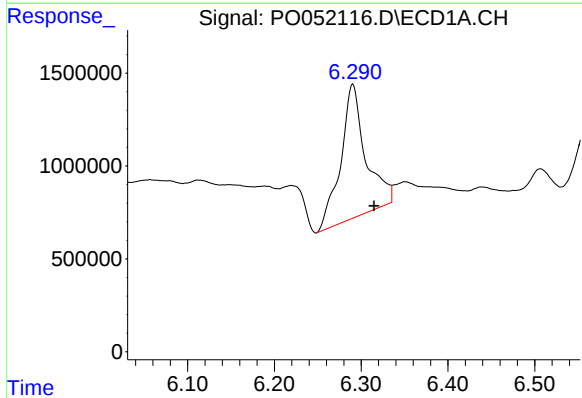
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 714383
Conc: 24.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



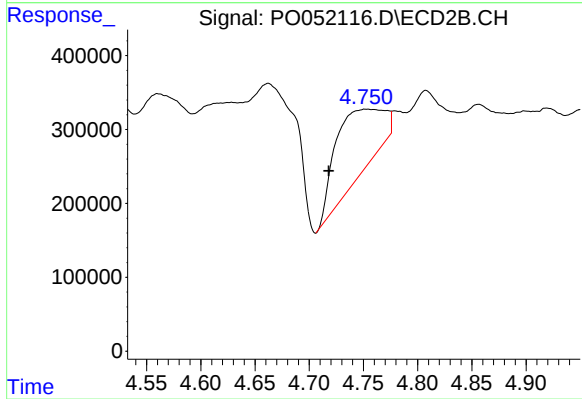
#23 AR-1248-3

R.T.: 4.560 min
Delta R.T.: 0.002 min
Response: 448061
Conc: 39.93 ng/ml



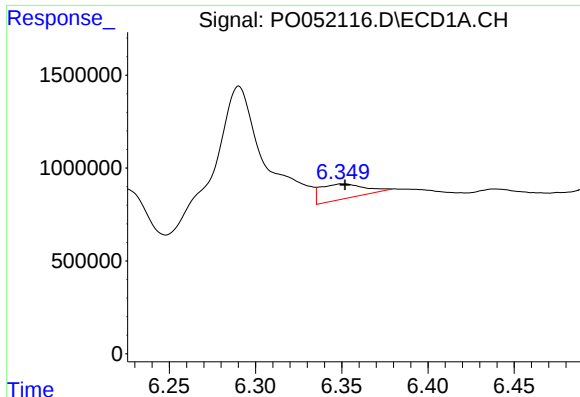
#24 AR-1248-4

R.T.: 6.290 min
Delta R.T.: -0.024 min
Response: 14376803
Conc: 448.59 ng/ml



#24 AR-1248-4

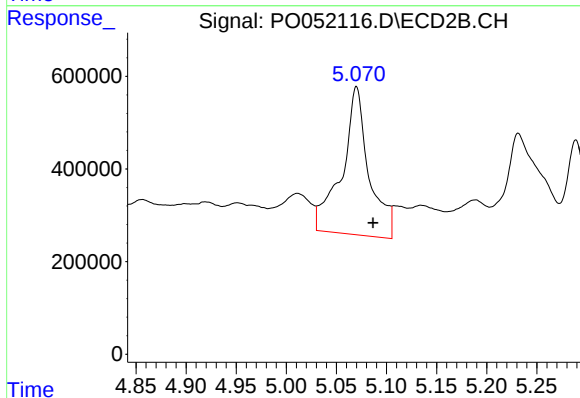
R.T.: 4.751 min
Delta R.T.: 0.033 min
Response: 2690657
Conc: 189.80 ng/ml



#25 AR-1248-5

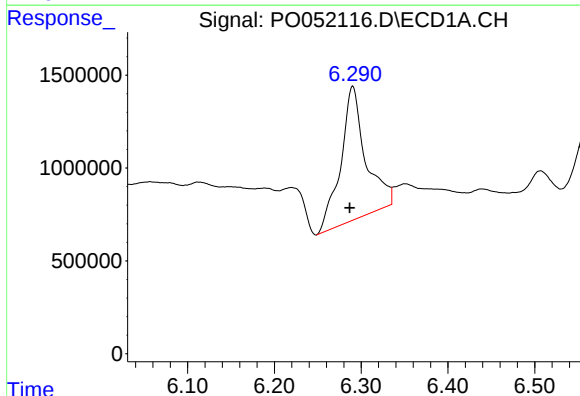
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 1418658
Conc: 46.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



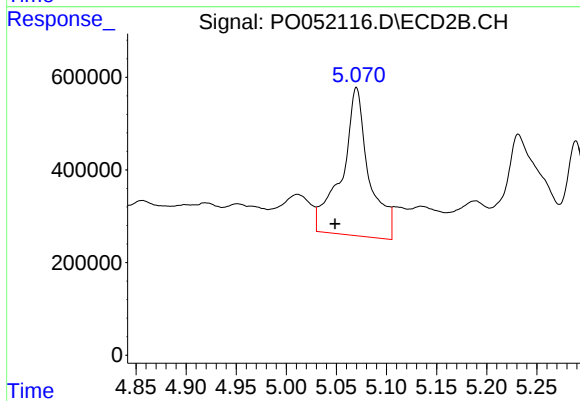
#25 AR-1248-5

R.T.: 5.070 min
Delta R.T.: -0.017 min
Response: 6027179
Conc: 430.81 ng/ml



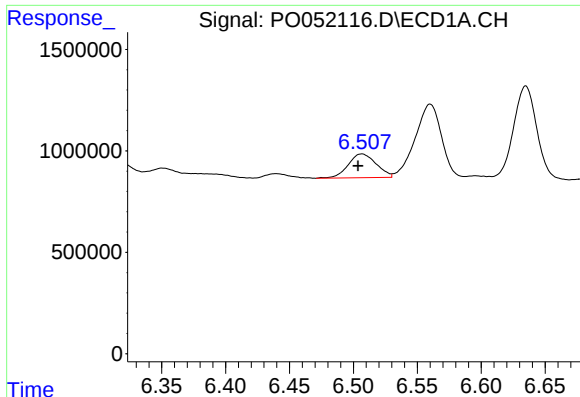
#26 AR-1254-1

R.T.: 6.290 min
Delta R.T.: 0.004 min
Response: 14376803
Conc: 429.68 ng/ml



#26 AR-1254-1

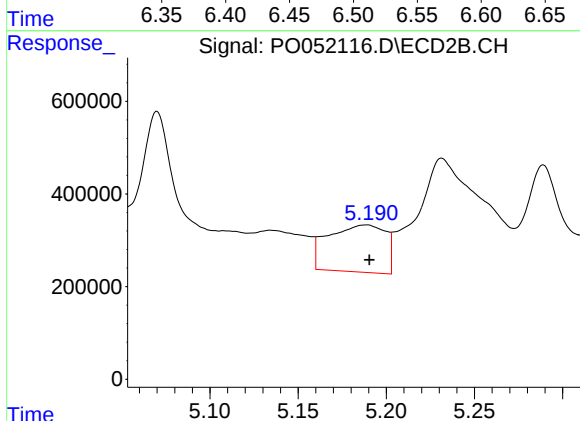
R.T.: 5.070 min
Delta R.T.: 0.021 min
Response: 6027179
Conc: 266.82 ng/ml



#27 AR-1254-2

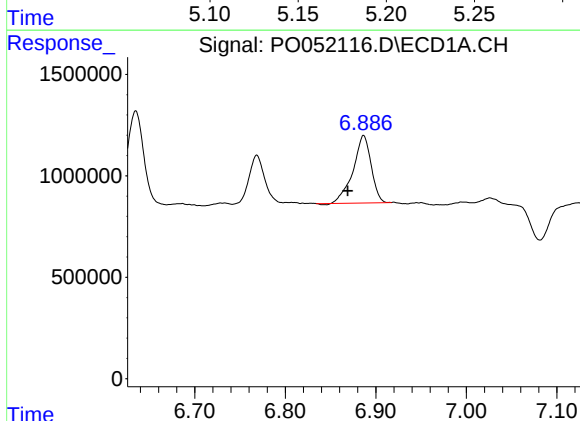
R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 1797742
Conc: 34.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



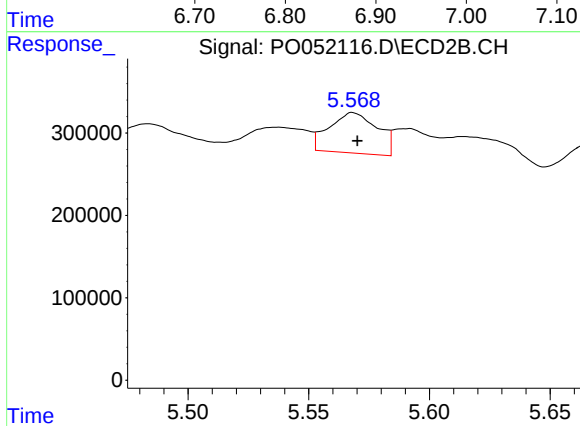
#27 AR-1254-2

R.T.: 5.189 min
Delta R.T.: -0.001 min
Response: 2294842
Conc: 116.76 ng/ml



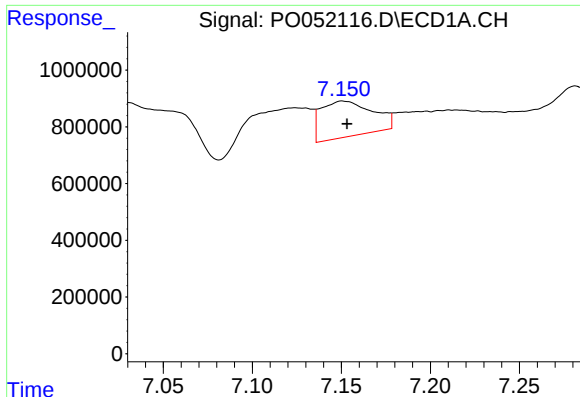
#28 AR-1254-3

R.T.: 6.887 min
Delta R.T.: 0.018 min
Response: 4609200
Conc: 81.81 ng/ml



#28 AR-1254-3

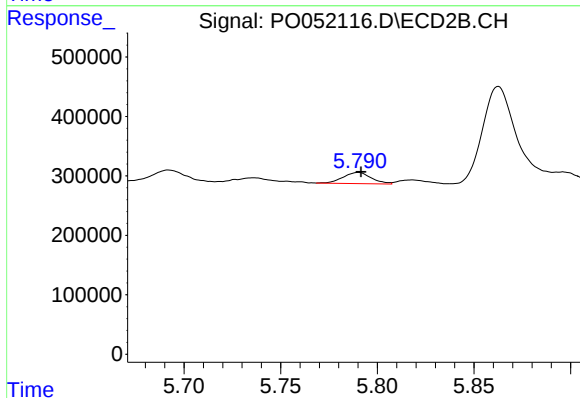
R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 683214
Conc: 22.16 ng/ml



#29 AR-1254-4

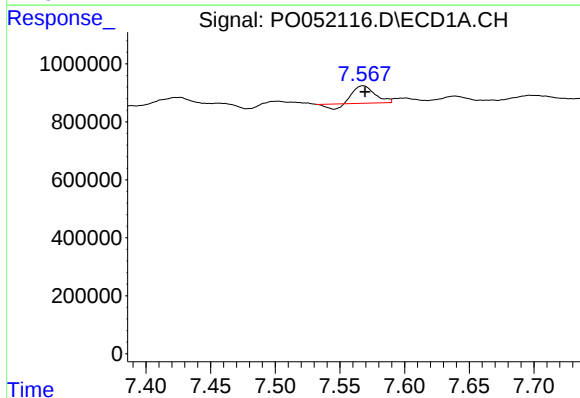
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 2546215
Conc: 61.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



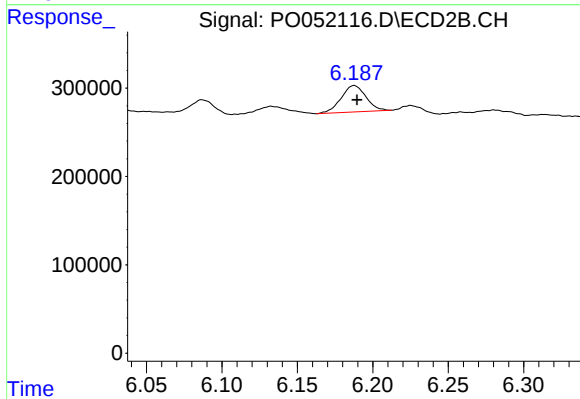
#29 AR-1254-4

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 190025
Conc: 10.22 ng/ml



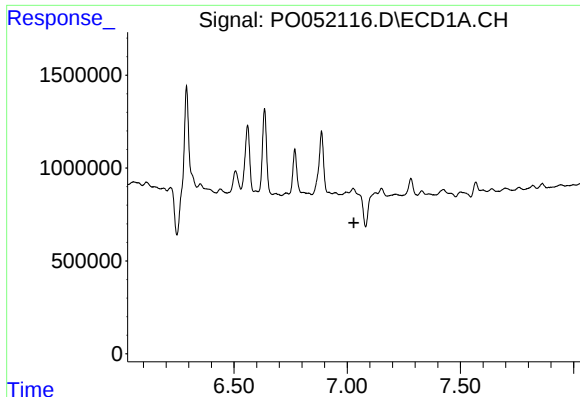
#30 AR-1254-5

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 606305
Conc: 13.72 ng/ml



#30 AR-1254-5

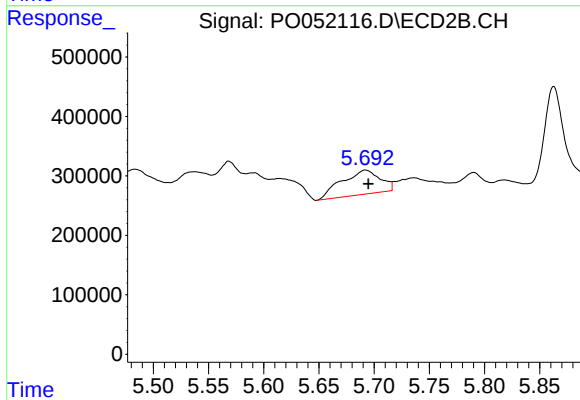
R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 343326
Conc: 12.99 ng/ml



#31 AR-1260-1

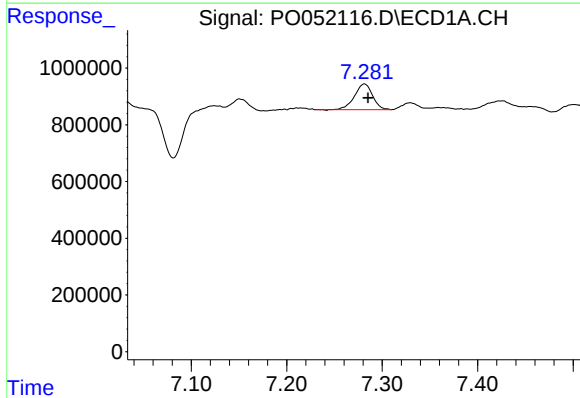
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



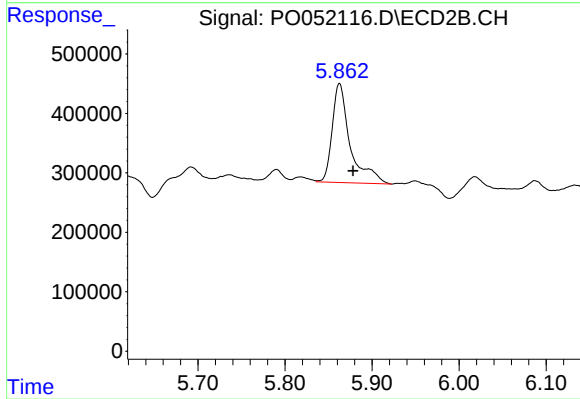
#31 AR-1260-1

R.T.: 5.692 min
Delta R.T.: -0.003 min
Response: 989369
Conc: 44.71 ng/ml



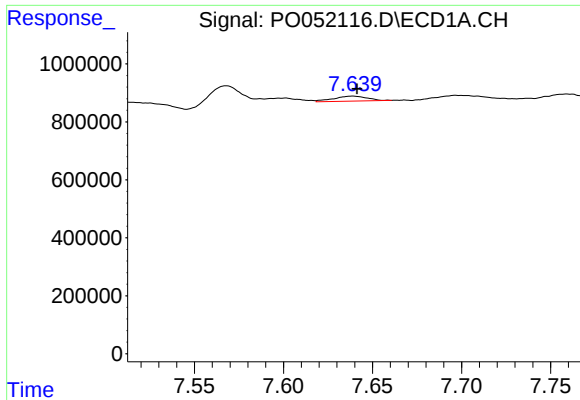
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 1198375
Conc: 21.72 ng/ml



#32 AR-1260-2

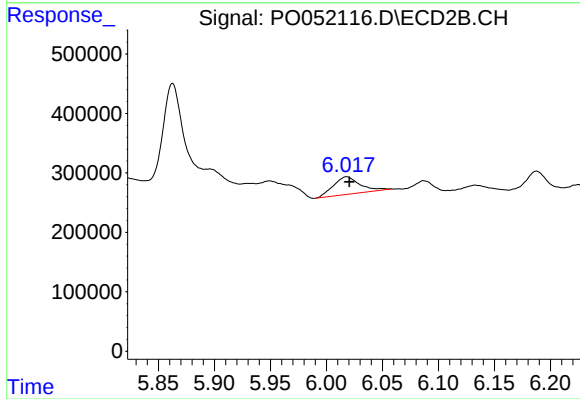
R.T.: 5.863 min
Delta R.T.: -0.016 min
Response: 2395066
Conc: 88.49 ng/ml



#33 AR-1260-3

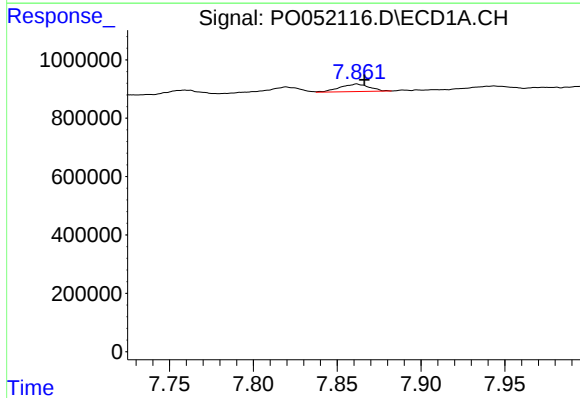
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 225995
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



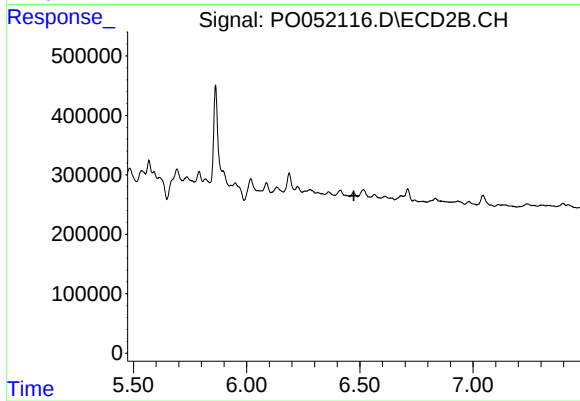
#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 488891
Conc: 19.66 ng/ml



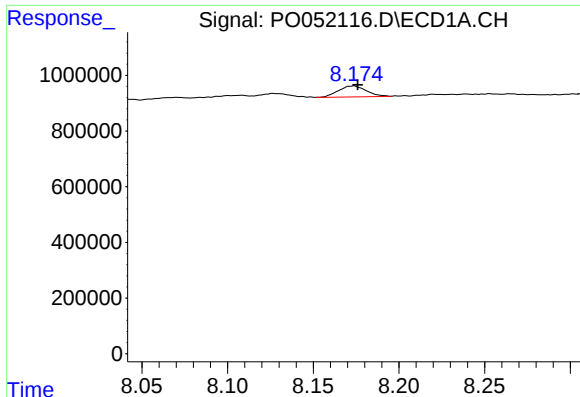
#34 AR-1260-4

R.T.: 7.862 min
Delta R.T.: -0.004 min
Response: 311062
Conc: 7.63 ng/ml



#34 AR-1260-4

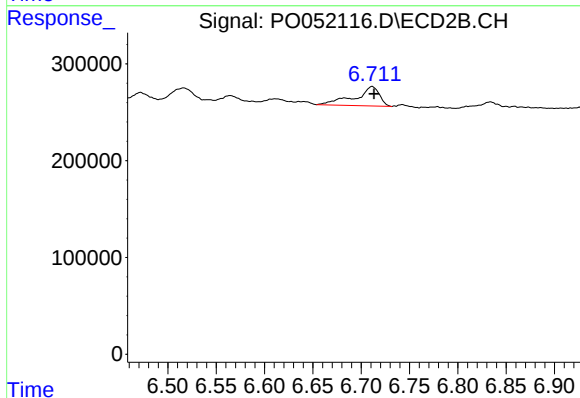
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#35 AR-1260-5

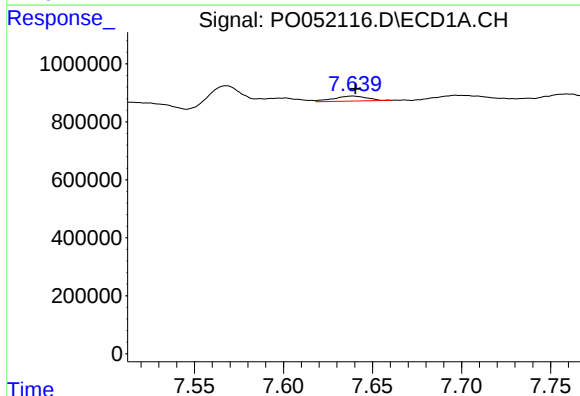
R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 448551
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



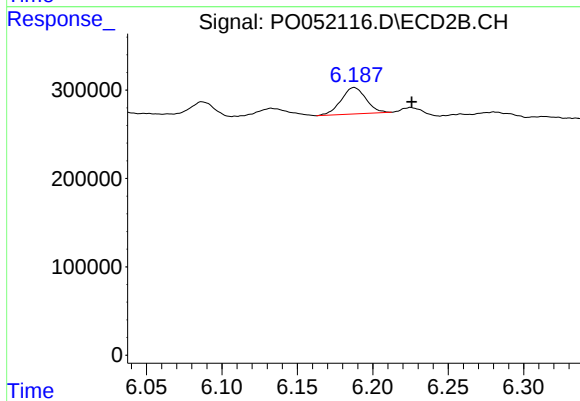
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 355506
Conc: 8.58 ng/ml



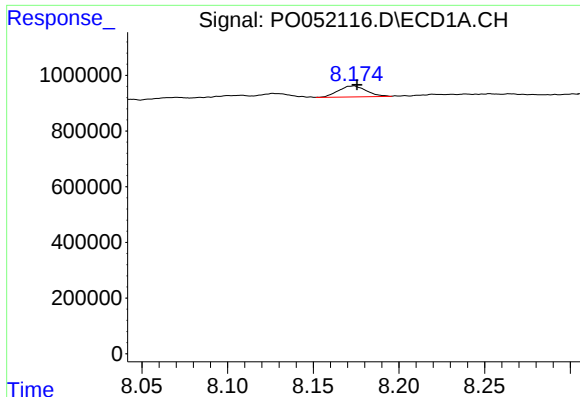
#36 AR-1262-1

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 225995
Conc: 3.66 ng/ml



#36 AR-1262-1

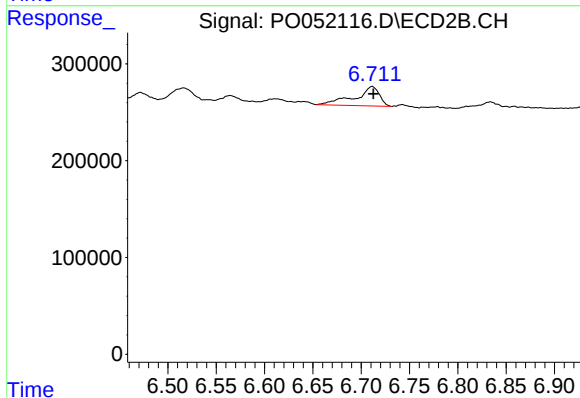
R.T.: 6.188 min
Delta R.T.: -0.038 min
Response: 343326
Conc: 12.06 ng/ml



#37 AR-1262-2

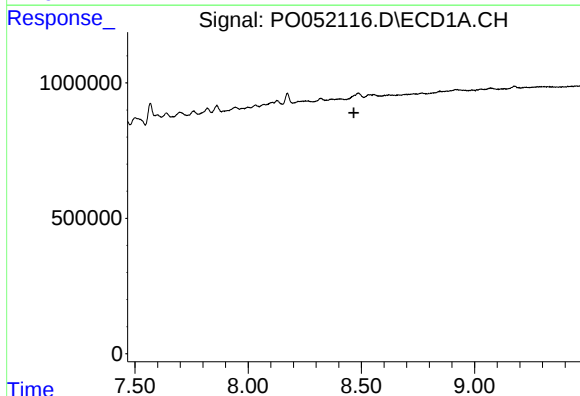
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 448551
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



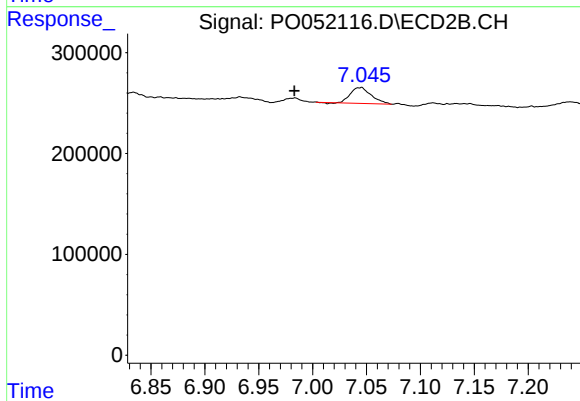
#37 AR-1262-2

R.T.: 6.711 min
Delta R.T.: -0.001 min
Response: 355506
Conc: 7.43 ng/ml



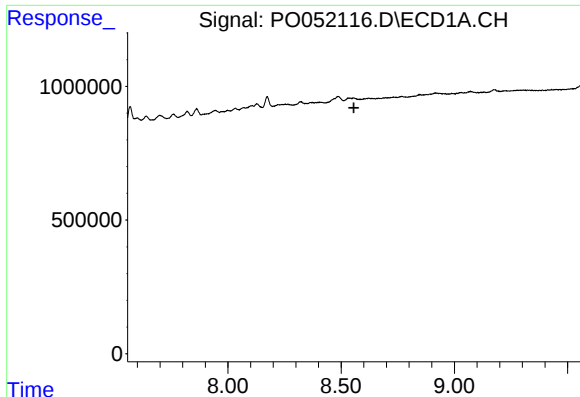
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#38 AR-1262-3

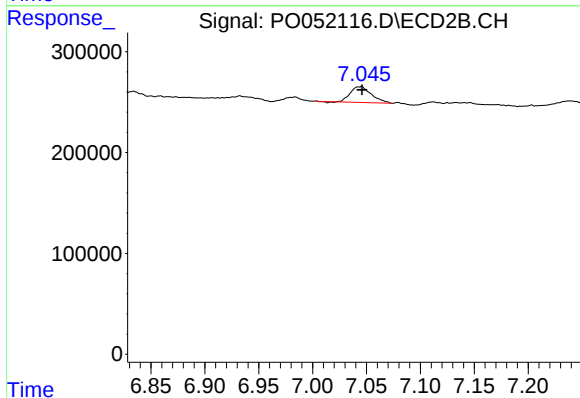
R.T.: 7.046 min
Delta R.T.: 0.063 min
Response: 209995
Conc: 10.70 ng/ml



#39 AR-1262-4

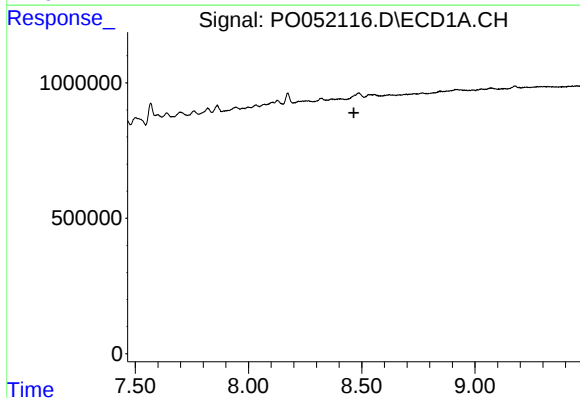
R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



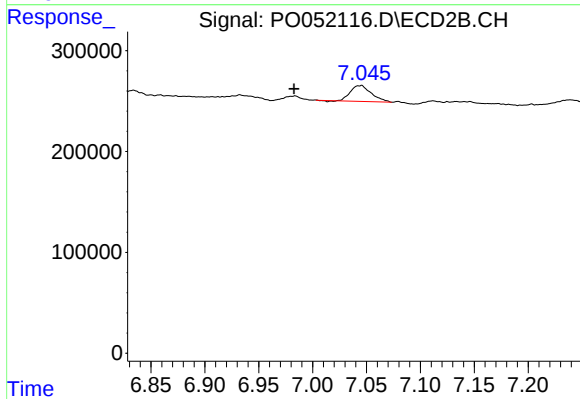
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 209995
Conc: 5.94 ng/ml



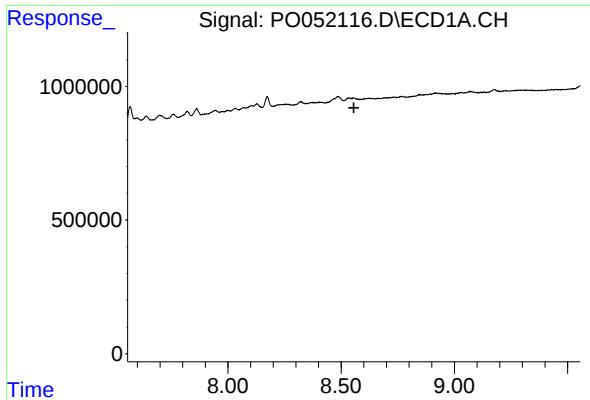
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.466 min
Response: 0
Conc: N.D.



#41 AR-1268-1

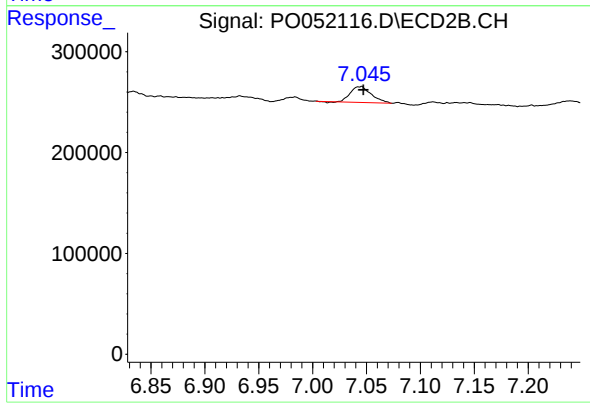
R.T.: 7.046 min
Delta R.T.: 0.063 min
Response: 209995
Conc: 3.18 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 209995
Conc: 3.36 ng/ml