

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO113018\
 Data File : PO052075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 2:08
 Operator : SM/SJ
 Sample : J6128-12
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:22:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:43:16 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...	4.277	3.282	53689402	14785989	21.753	16.517
2)	SA Decachlor...	9.877	8.006	25413955	10012111	15.613	14.609
Target Compounds							
3)	L1 AR-1016-1	5.443	4.297	1783422	387976	31.987	19.877 #
4)	L1 AR-1016-2	5.463	4.313	3522584	802252	41.486	18.210 #
5)	L1 AR-1016-3	5.535	4.474	708658	157671	14.503	8.572 #
6)	L1 AR-1016-4	5.625	4.554	496515	473055	12.457	31.750 #
7)	L1 AR-1016-5	5.916	4.723	1592186	380474	43.741	21.068 #
8)	L2 AR-1221-1	4.484	3.485	903120	111310	45.195	15.524 #
9)	L2 AR-1221-2	4.559	3.563	2770618	237763	194.040	44.174 #
10)	L2 AR-1221-3	4.664	3.634	3354973	446335	74.267	25.694 #
11)	L3 AR-1232-1	4.664	3.634	3354973	446335	90.735	31.730 #
12)	L3 AR-1232-2	5.173	4.313	1578977	802252	94.375	46.466 #
13)	L3 AR-1232-3	5.463	4.474	3522584	157671	105.281	22.050 #
14)	L3 AR-1232-4	5.625	4.554	496515	473055	31.637	79.070 #
15)	L3 AR-1232-5	5.711	4.723	2080765	380474	194.699	56.634 #
16)	L4 AR-1242-1	5.443	4.297	1783422	387976	42.207	26.380 #
17)	L4 AR-1242-2	5.463	4.313	3522584	802252	54.746	24.685 #
18)	L4 AR-1242-3	5.535	4.474	708658	157671	19.116	11.528 #
19)	L4 AR-1242-4	5.625	4.554	496515	473055	16.269	37.471 #
20)	L4 AR-1242-5	6.357	5.049	671530	672954	22.601	41.090 #
21)	L5 AR-1248-1	5.443	4.297	1783422	387976	57.476	32.098 #
22)	L5 AR-1248-2	5.711	4.554	2080765	473055	51.864	26.532 #
23)	L5 AR-1248-3	5.916	4.554	1592186	473055	35.500	26.432 #
24)	L5 AR-1248-4	6.319	4.723	369094	380474	7.467	17.552 #
25)	L5 AR-1248-5	6.357	5.087	671530	1044520	14.314	48.703 #
26)	L6 AR-1254-1	6.319	5.049	369094	672954	6.856	18.768 #
27)	L6 AR-1254-2	6.512	5.180	1620603	743486	19.179	24.092 #
28)	L6 AR-1254-3	6.890	5.518	3108658	107566	34.243	2.176 #
29)	L6 AR-1254-4	7.186	5.789	2166886	1704512	30.908	55.388 #
30)	L6 AR-1254-5	7.542	6.194	1670563	189881	22.156	4.290 #
31)	L7 AR-1260-1	7.032	5.688	1849733	3165622	26.256	90.261 #
32)	L7 AR-1260-2	7.281	5.897	663390	226686	7.130	5.213 #
33)	L7 AR-1260-3	7.680	6.026	567439	330974	8.667	8.233
34)	L7 AR-1260-4	7.863	6.526	287376	219960	4.105	7.950 #
35)	L7 AR-1260-5	8.187	6.724	207432	278999	1.260	3.869 #
36)	L8 AR-1262-1	7.680	6.231	567439	412861	5.433	9.015 #
37)	L8 AR-1262-2	8.187	6.724	207432	278999	1.056	3.364 #
38)	L8 AR-1262-3	8.531	7.024	1091061	2524258	8.461	75.983 #
39)	L8 AR-1262-4	8.531	7.024	1091061	2524258	18.940	41.261 #
41)	L9 AR-1268-1	8.531	7.024	1091061	2524258	3.764	21.983 #
42)	L9 AR-1268-2	8.531	7.024	1091061	2524258	4.296	23.132 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113018\
Data File : PO052075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 2:08
Operator : SM/SJ
Sample : J6128-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:22:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 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

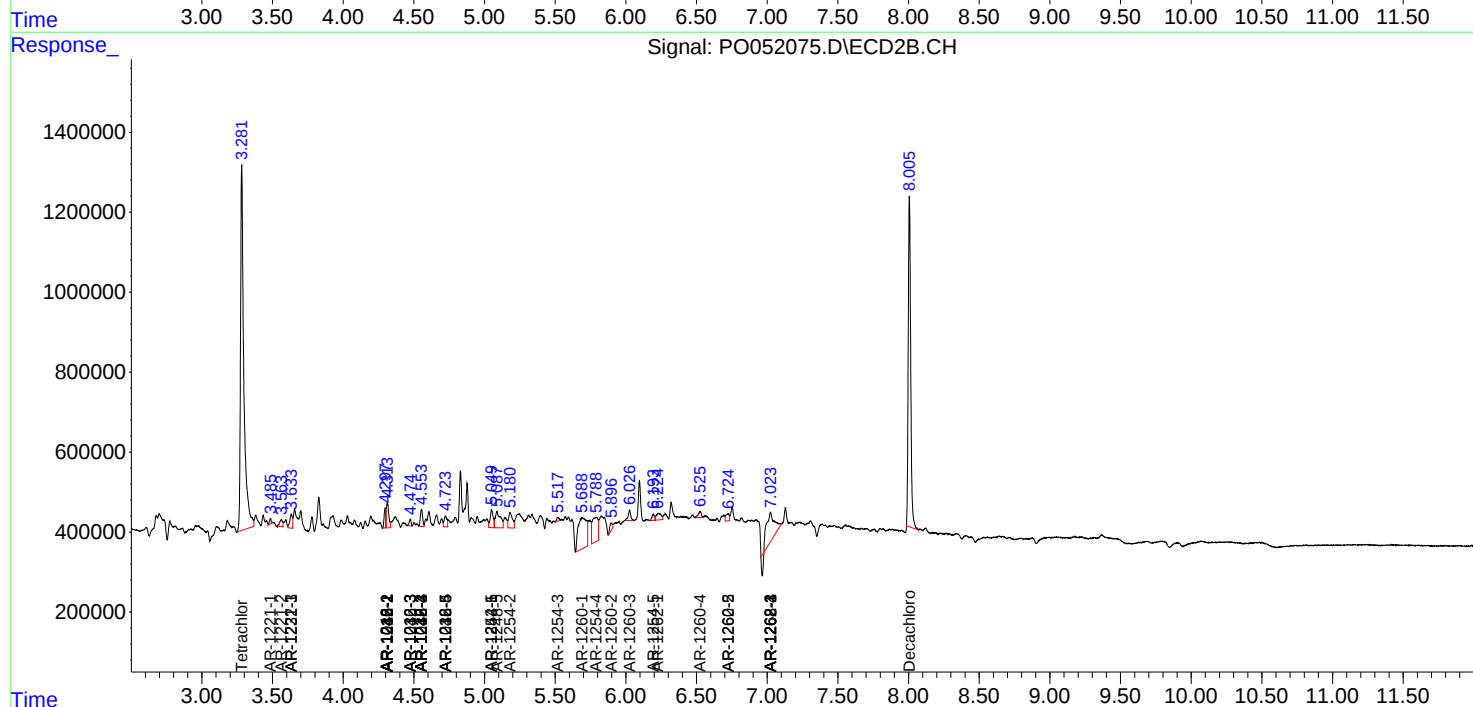
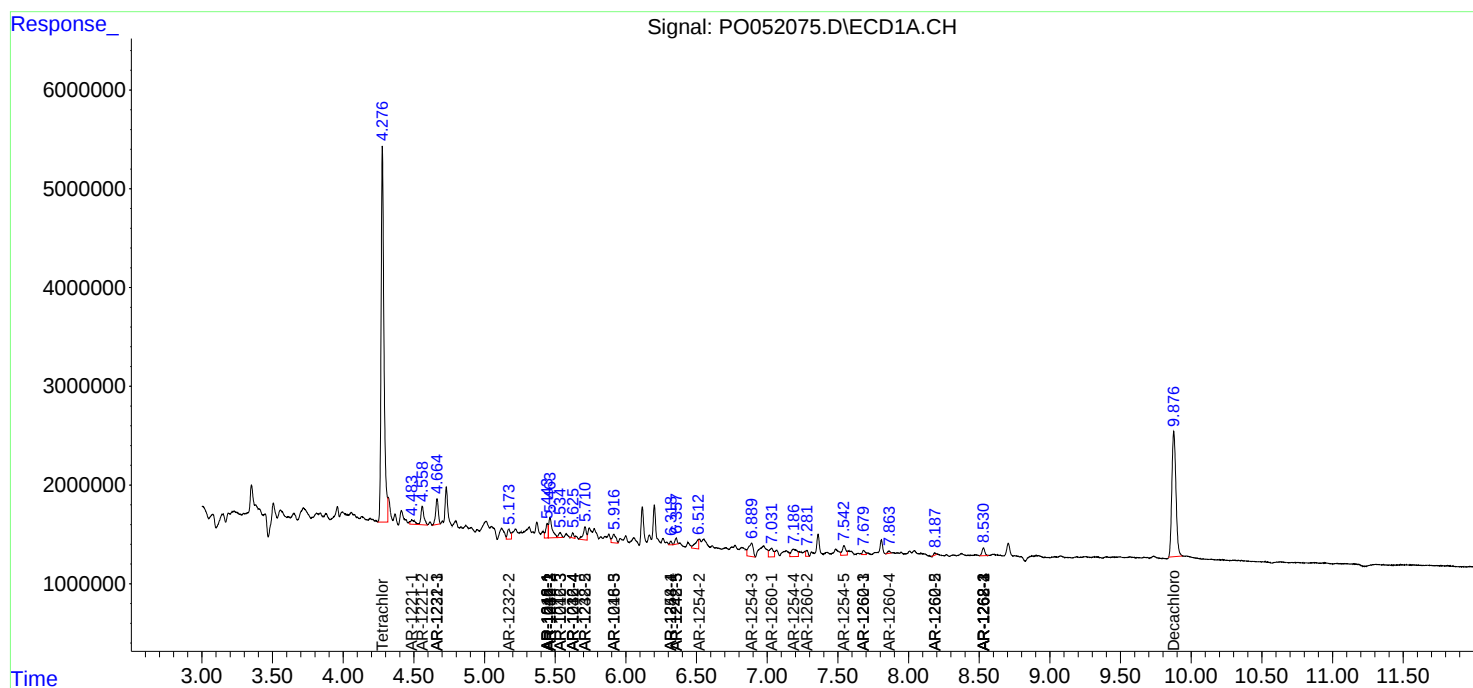
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

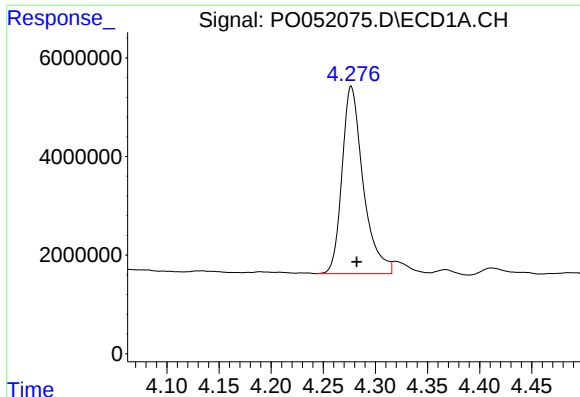
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113018\
Data File : PO052075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 2:08
Operator : SM/SJ
Sample : J6128-12
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:22:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 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

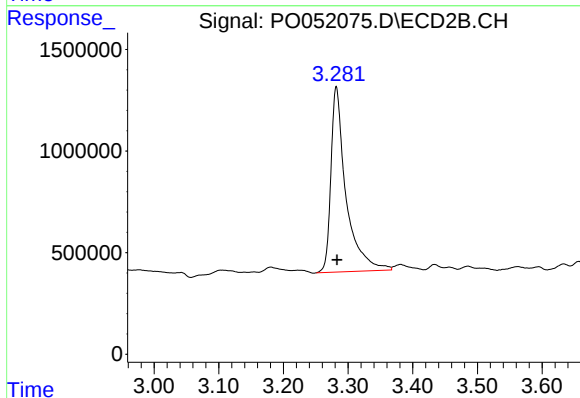




#1 Tetrachloro-m-xylene

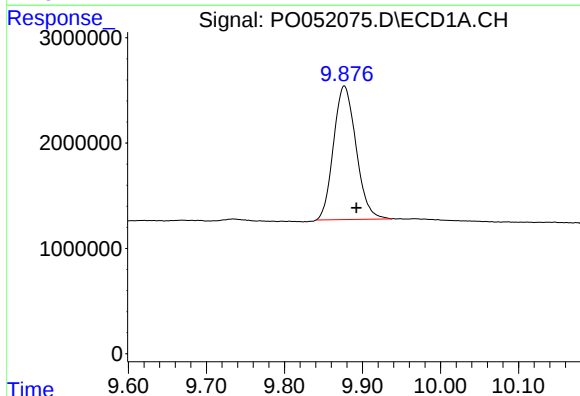
R.T.: 4.277 min
Delta R.T.: -0.005 min
Response: 53689402
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



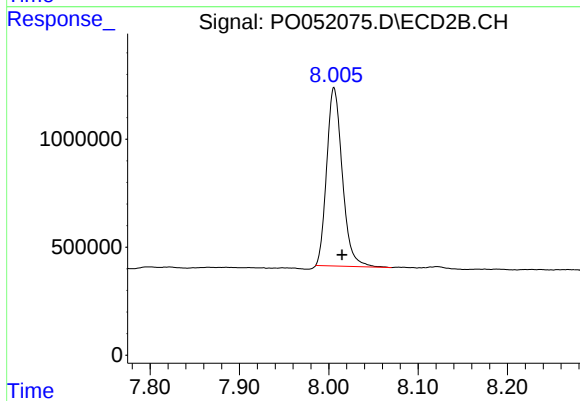
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.001 min
Response: 14785989
Conc: 16.52 ng/ml



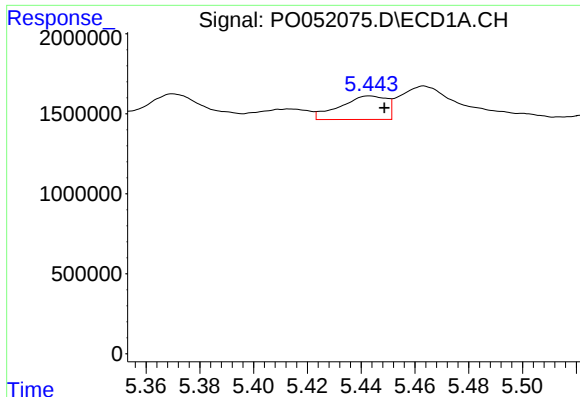
#2 Decachlorobiphenyl

R.T.: 9.877 min
Delta R.T.: -0.016 min
Response: 25413955
Conc: 15.61 ng/ml



#2 Decachlorobiphenyl

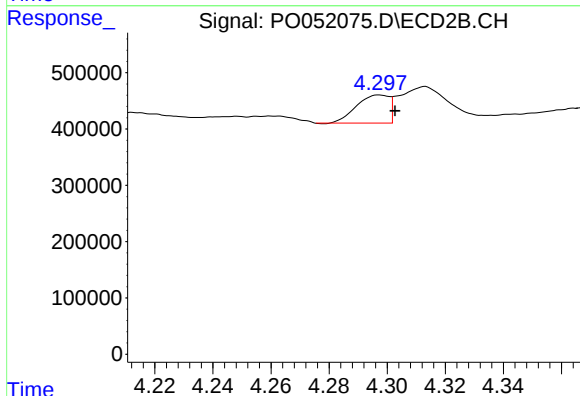
R.T.: 8.006 min
Delta R.T.: -0.009 min
Response: 10012111
Conc: 14.61 ng/ml



#3 AR-1016-1

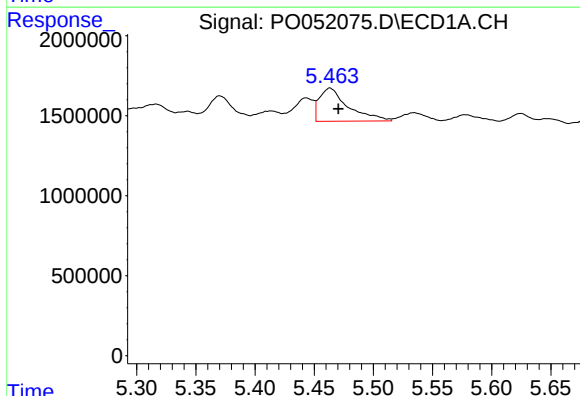
R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 1783422
Conc: 31.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



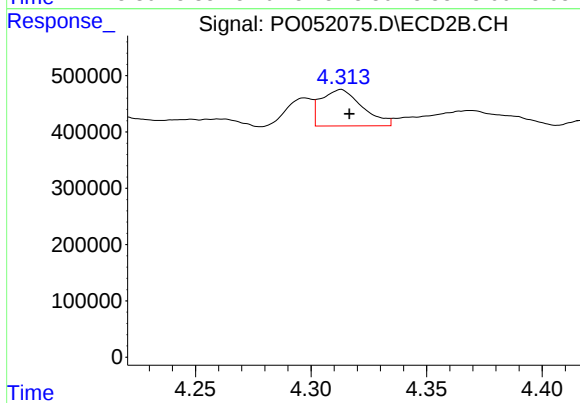
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.005 min
Response: 387976
Conc: 19.88 ng/ml



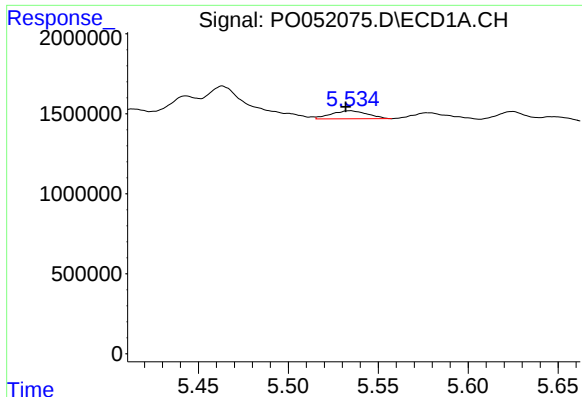
#4 AR-1016-2

R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 3522584
Conc: 41.49 ng/ml



#4 AR-1016-2

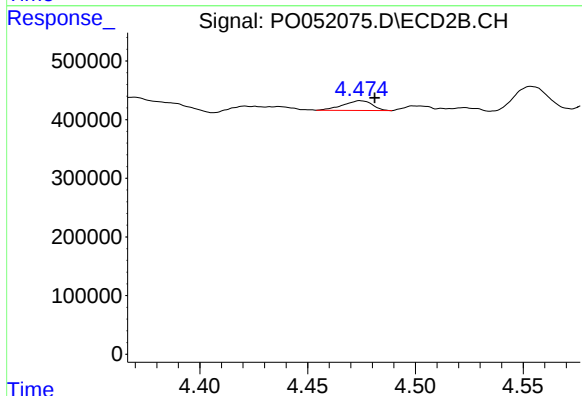
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 802252
Conc: 18.21 ng/ml



#5 AR-1016-3

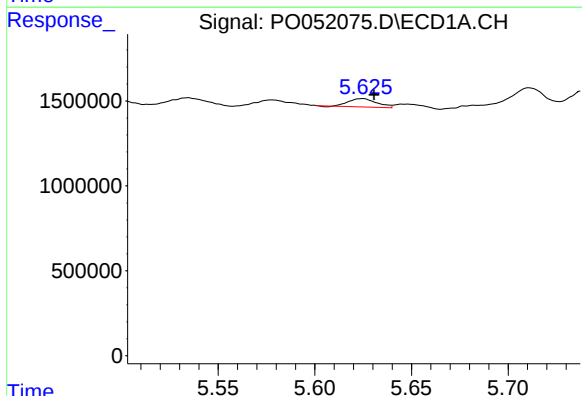
R.T.: 5.535 min
Delta R.T.: 0.003 min
Response: 708658
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



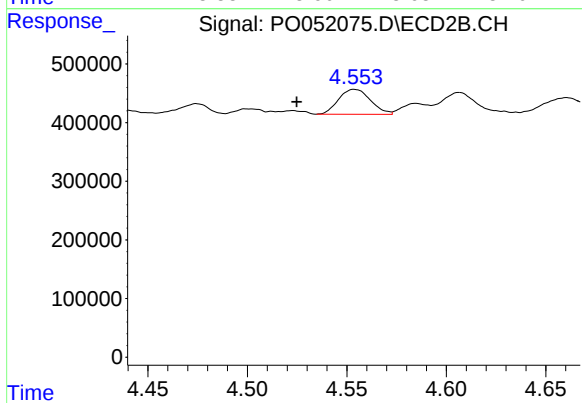
#5 AR-1016-3

R.T.: 4.474 min
Delta R.T.: -0.007 min
Response: 157671
Conc: 8.57 ng/ml



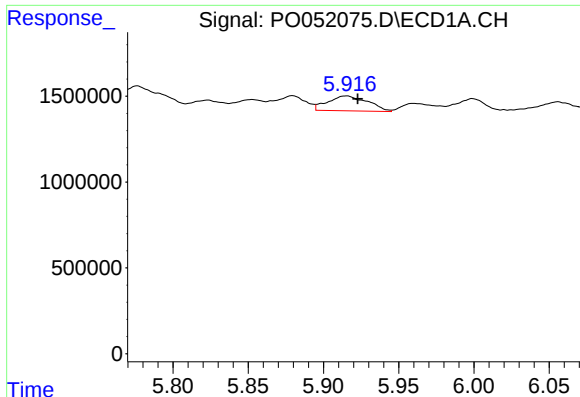
#6 AR-1016-4

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 496515
Conc: 12.46 ng/ml



#6 AR-1016-4

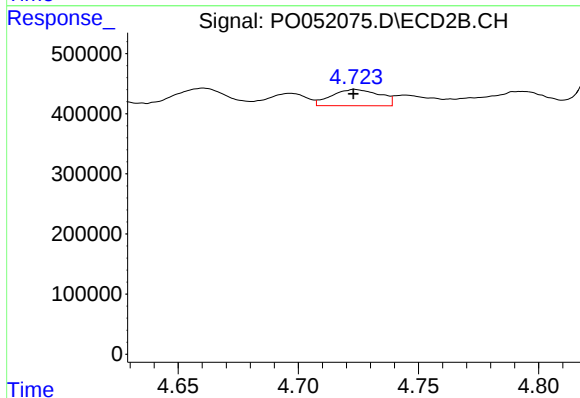
R.T.: 4.554 min
Delta R.T.: 0.029 min
Response: 473055
Conc: 31.75 ng/ml



#7 AR-1016-5

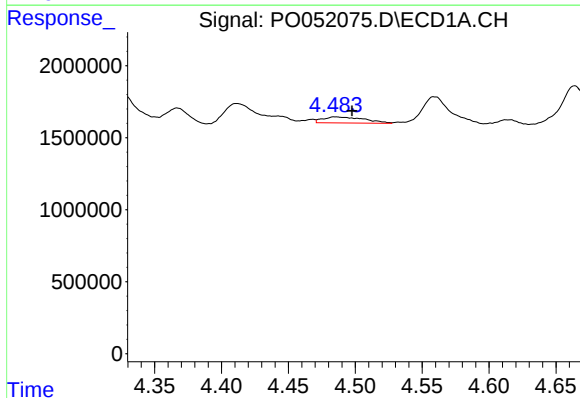
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 1592186
Conc: 43.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



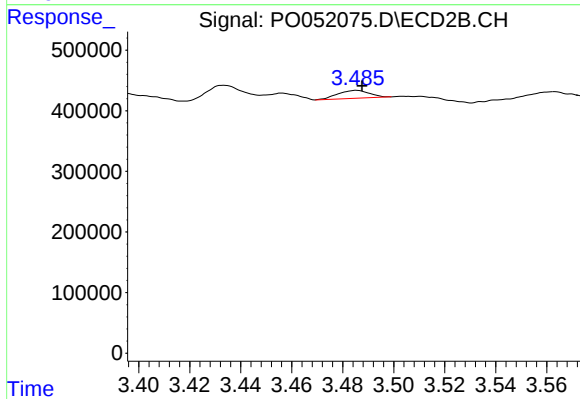
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 380474
Conc: 21.07 ng/ml



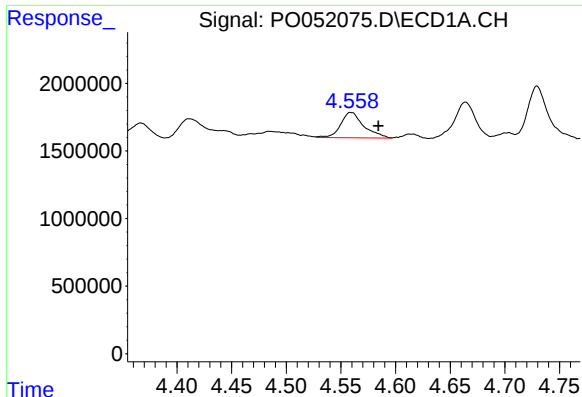
#8 AR-1221-1

R.T.: 4.484 min
Delta R.T.: -0.013 min
Response: 903120
Conc: 45.20 ng/ml



#8 AR-1221-1

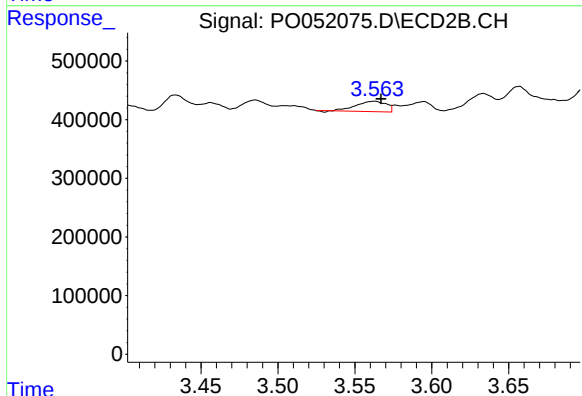
R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 111310
Conc: 15.52 ng/ml



#9 AR-1221-2

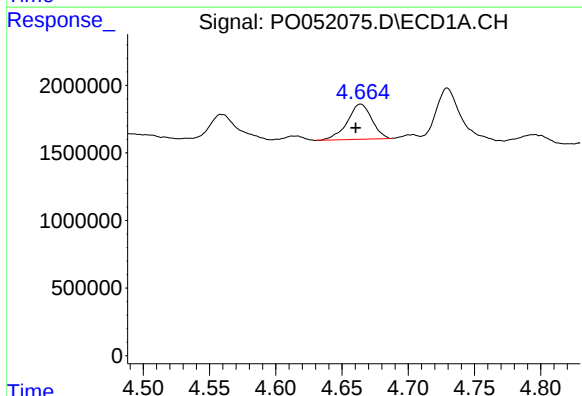
R.T.: 4.559 min
Delta R.T.: -0.026 min
Response: 2770618
Conc: 194.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



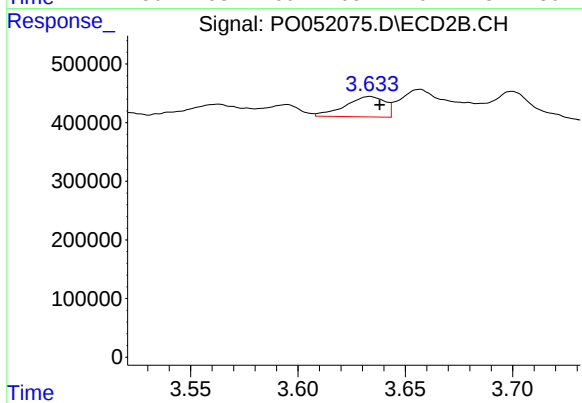
#9 AR-1221-2

R.T.: 3.563 min
Delta R.T.: -0.004 min
Response: 237763
Conc: 44.17 ng/ml



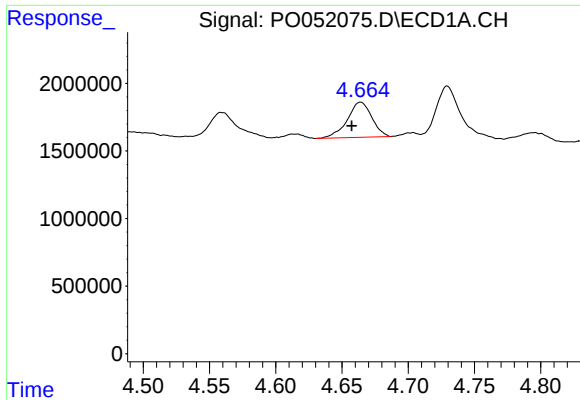
#10 AR-1221-3

R.T.: 4.664 min
Delta R.T.: 0.004 min
Response: 3354973
Conc: 74.27 ng/ml



#10 AR-1221-3

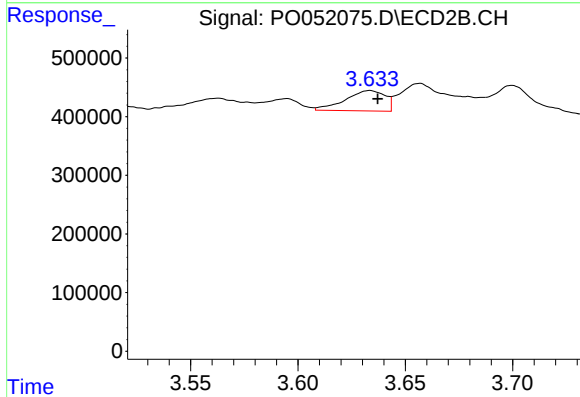
R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 446335
Conc: 25.69 ng/ml



#11 AR-1232-1

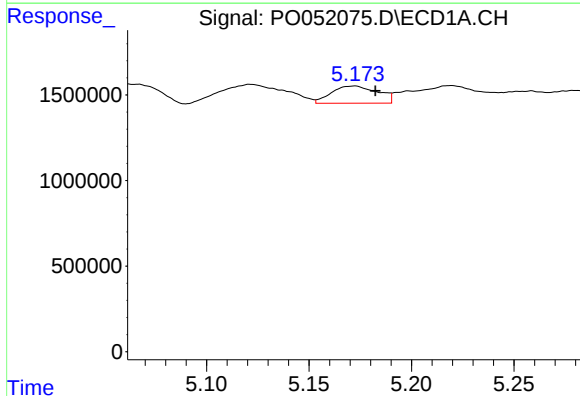
R.T.: 4.664 min
Delta R.T.: 0.007 min
Response: 3354973
Conc: 90.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



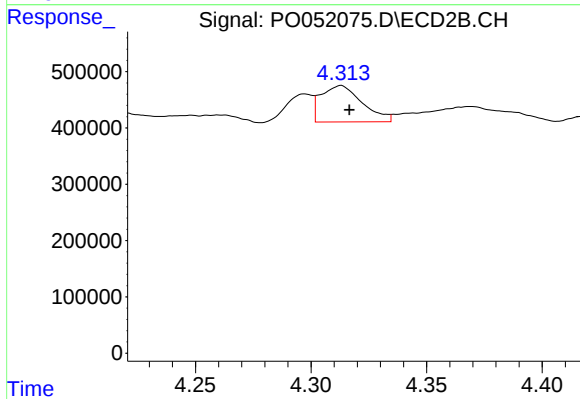
#11 AR-1232-1

R.T.: 3.634 min
Delta R.T.: -0.003 min
Response: 446335
Conc: 31.73 ng/ml



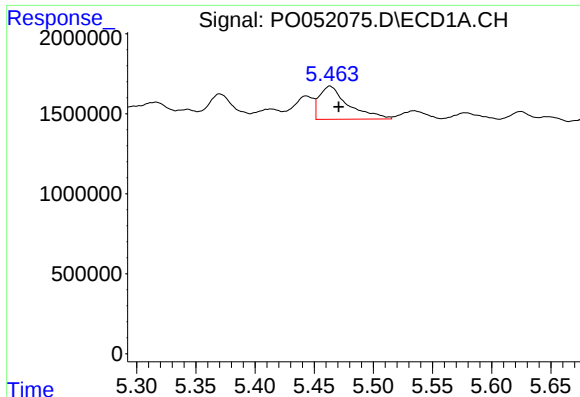
#12 AR-1232-2

R.T.: 5.173 min
Delta R.T.: -0.010 min
Response: 1578977
Conc: 94.37 ng/ml



#12 AR-1232-2

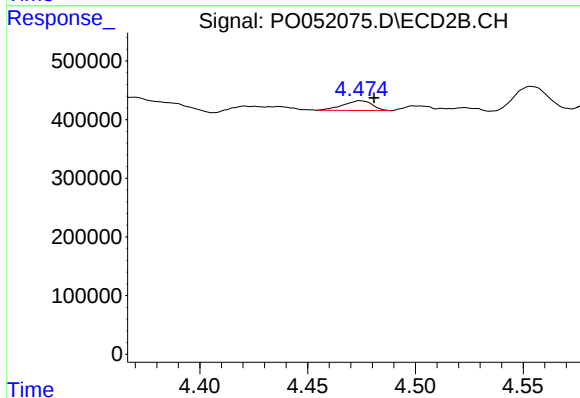
R.T.: 4.313 min
Delta R.T.: -0.003 min
Response: 802252
Conc: 46.47 ng/ml



#13 AR-1232-3

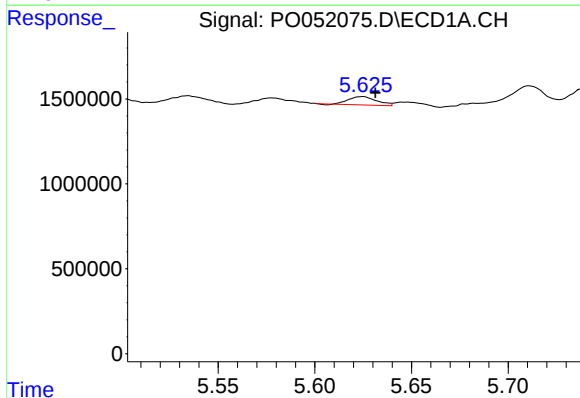
R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 3522584
Conc: 105.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



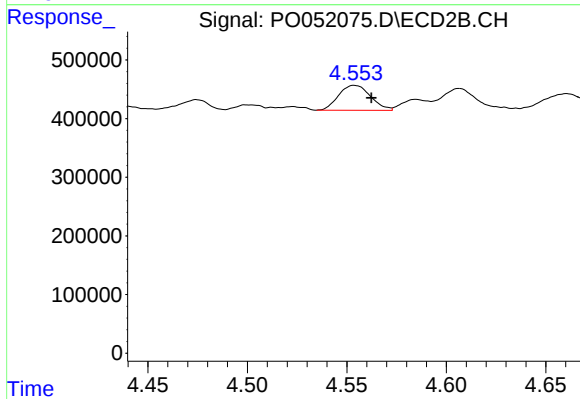
#13 AR-1232-3

R.T.: 4.474 min
Delta R.T.: -0.007 min
Response: 157671
Conc: 22.05 ng/ml



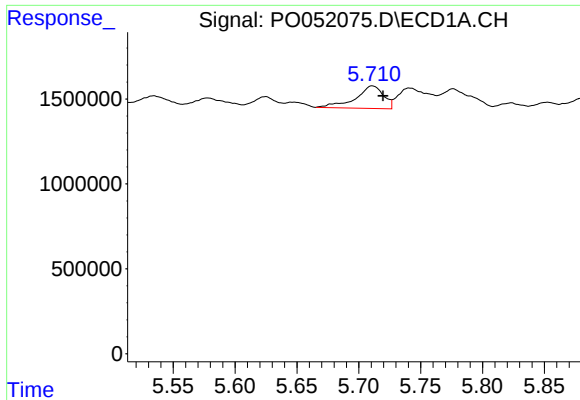
#14 AR-1232-4

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 496515
Conc: 31.64 ng/ml



#14 AR-1232-4

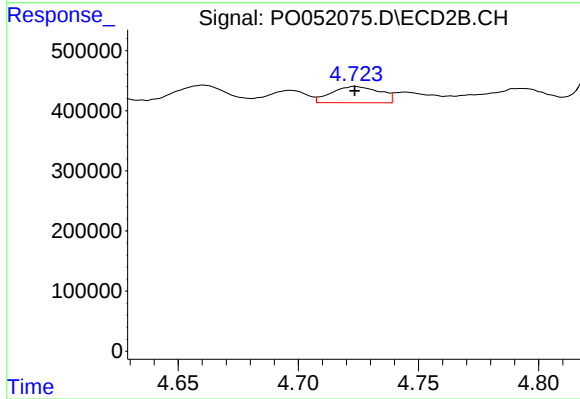
R.T.: 4.554 min
Delta R.T.: -0.009 min
Response: 473055
Conc: 79.07 ng/ml



#15 AR-1232-5

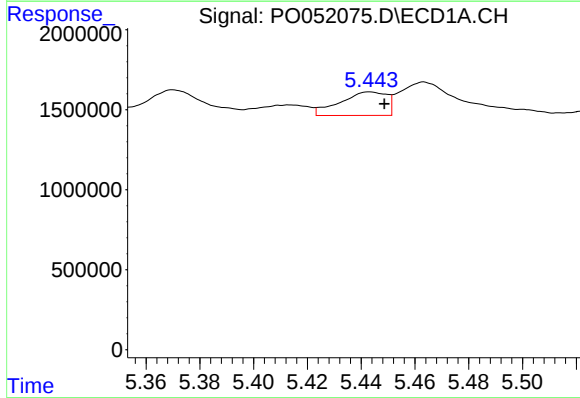
R.T.: 5.711 min
Delta R.T.: -0.009 min
Response: 2080765
Conc: 194.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



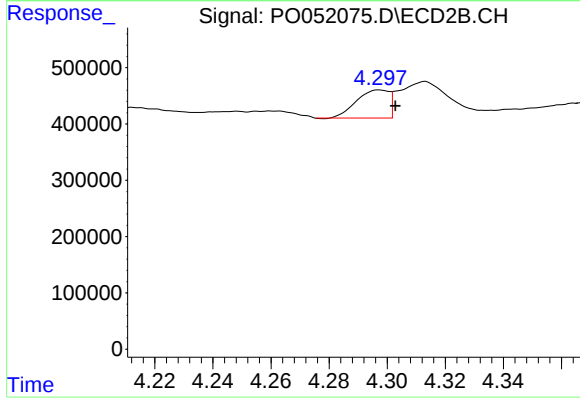
#15 AR-1232-5

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 380474
Conc: 56.63 ng/ml



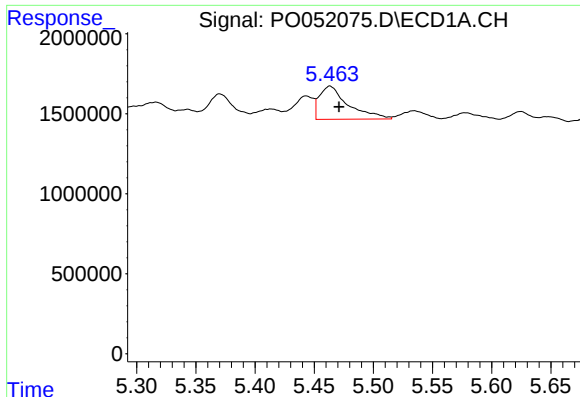
#16 AR-1242-1

R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 1783422
Conc: 42.21 ng/ml



#16 AR-1242-1

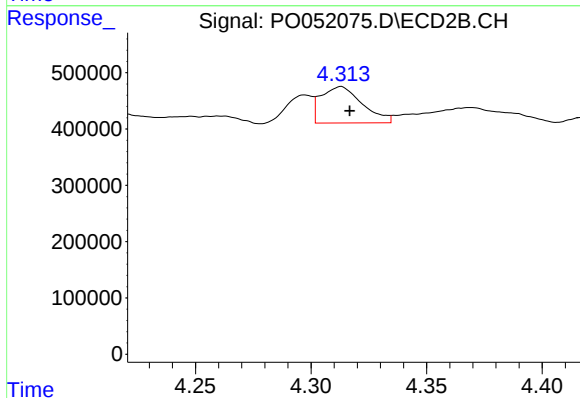
R.T.: 4.297 min
Delta R.T.: -0.006 min
Response: 387976
Conc: 26.38 ng/ml



#17 AR-1242-2

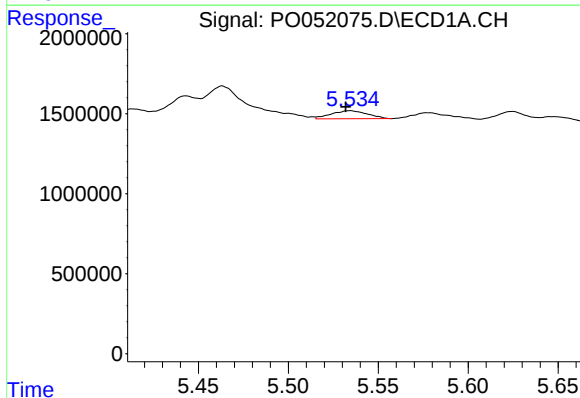
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 3522584
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



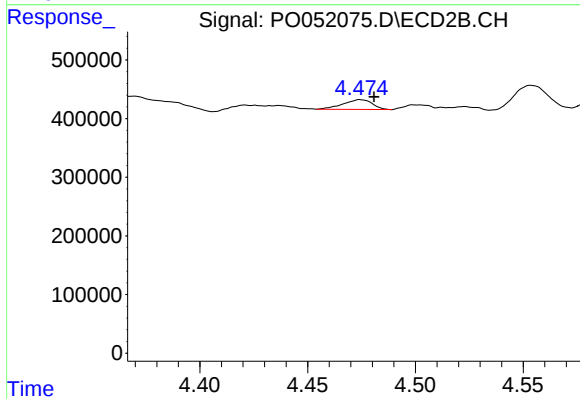
#17 AR-1242-2

R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 802252
Conc: 24.68 ng/ml



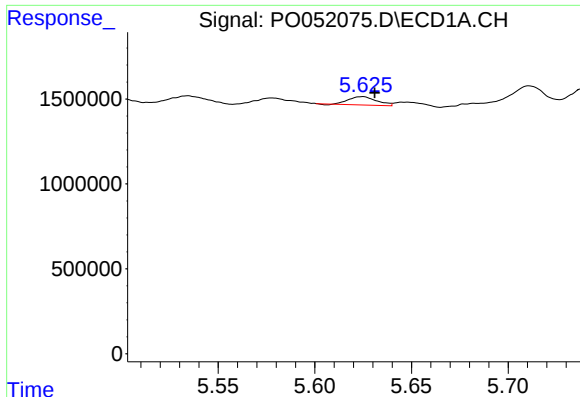
#18 AR-1242-3

R.T.: 5.535 min
Delta R.T.: 0.003 min
Response: 708658
Conc: 19.12 ng/ml



#18 AR-1242-3

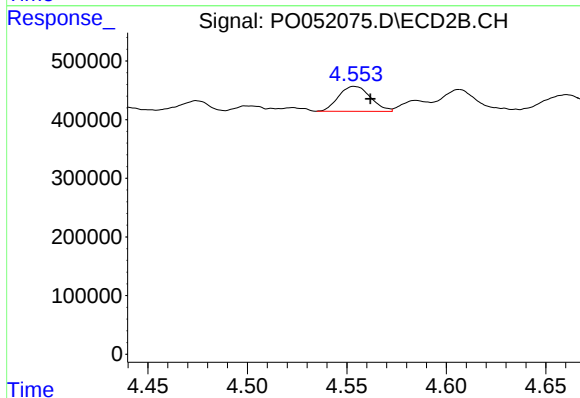
R.T.: 4.474 min
Delta R.T.: -0.007 min
Response: 157671
Conc: 11.53 ng/ml



#19 AR-1242-4

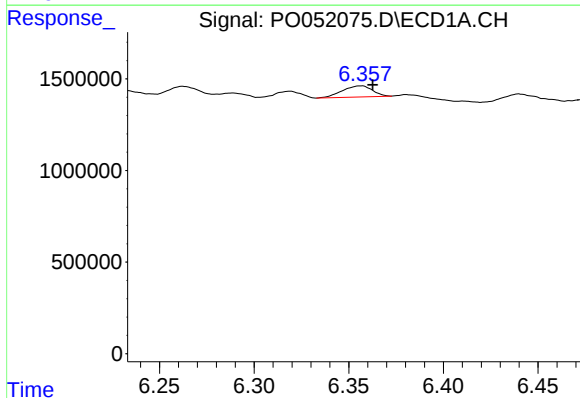
R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 496515
Conc: 16.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



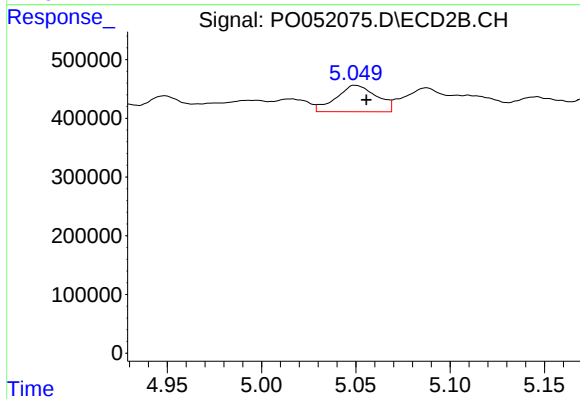
#19 AR-1242-4

R.T.: 4.554 min
Delta R.T.: -0.008 min
Response: 473055
Conc: 37.47 ng/ml



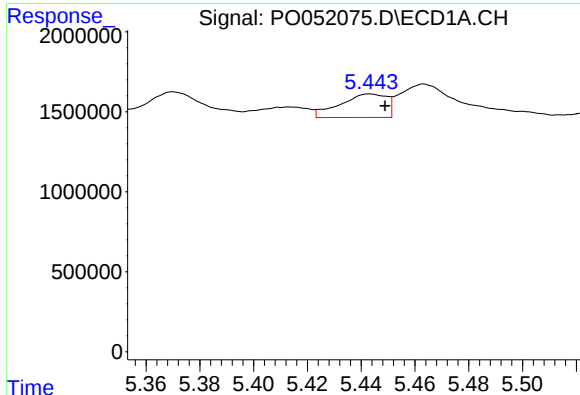
#20 AR-1242-5

R.T.: 6.357 min
Delta R.T.: -0.005 min
Response: 671530
Conc: 22.60 ng/ml



#20 AR-1242-5

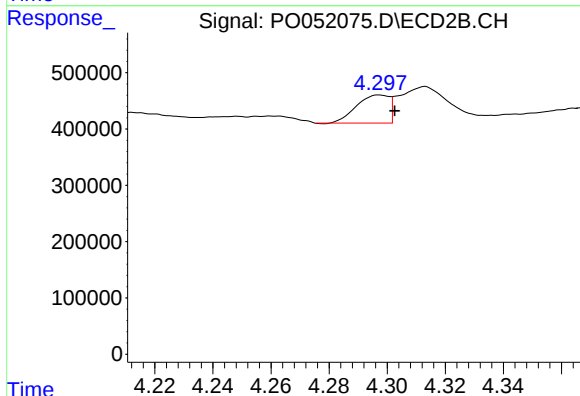
R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 672954
Conc: 41.09 ng/ml



#21 AR-1248-1

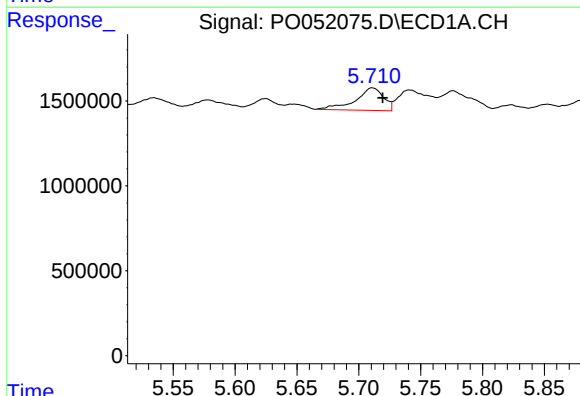
R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 1783422
Conc: 57.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



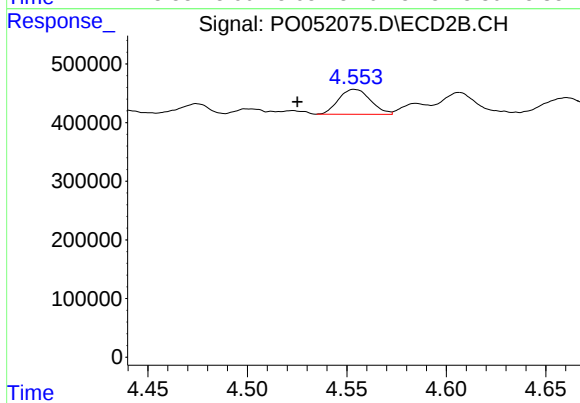
#21 AR-1248-1

R.T.: 4.297 min
Delta R.T.: -0.005 min
Response: 387976
Conc: 32.10 ng/ml



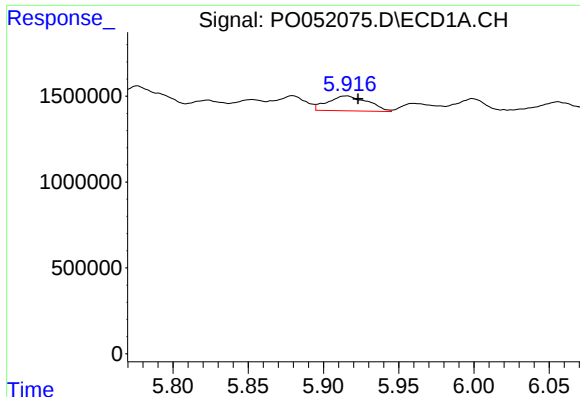
#22 AR-1248-2

R.T.: 5.711 min
Delta R.T.: -0.009 min
Response: 2080765
Conc: 51.86 ng/ml



#22 AR-1248-2

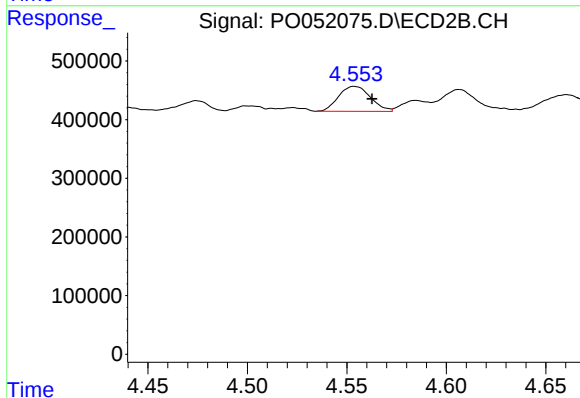
R.T.: 4.554 min
Delta R.T.: 0.028 min
Response: 473055
Conc: 26.53 ng/ml



#23 AR-1248-3

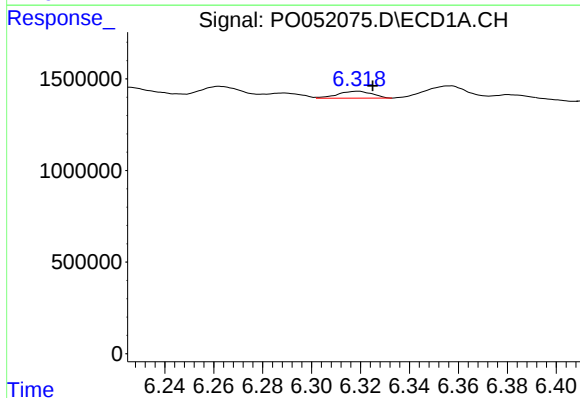
R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 1592186
Conc: 35.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



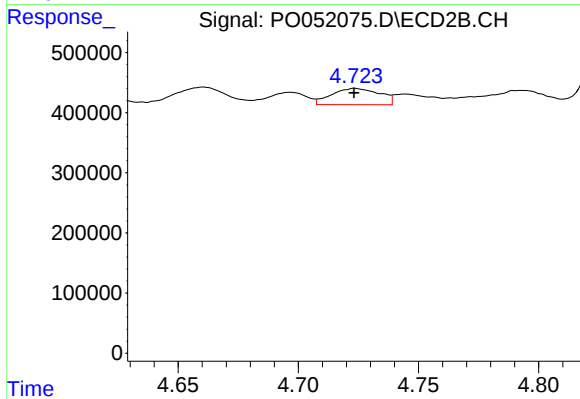
#23 AR-1248-3

R.T.: 4.554 min
Delta R.T.: -0.009 min
Response: 473055
Conc: 26.43 ng/ml



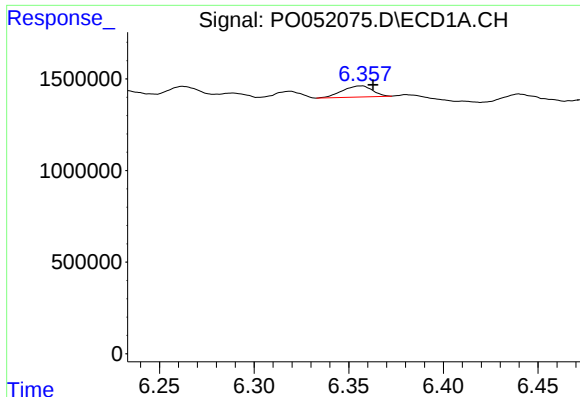
#24 AR-1248-4

R.T.: 6.319 min
Delta R.T.: -0.006 min
Response: 369094
Conc: 7.47 ng/ml



#24 AR-1248-4

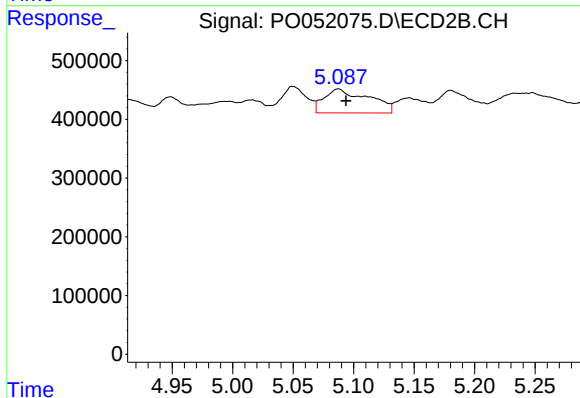
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 380474
Conc: 17.55 ng/ml



#25 AR-1248-5

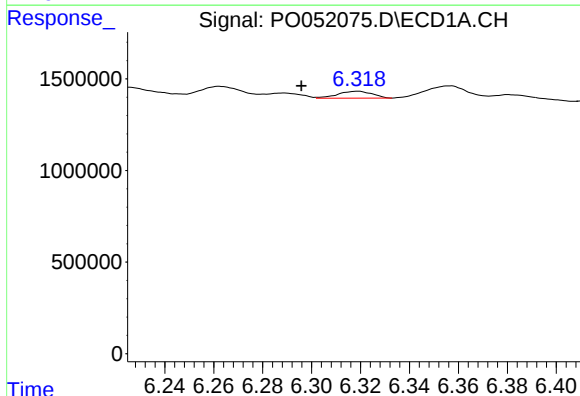
R.T.: 6.357 min
Delta R.T.: -0.006 min
Response: 671530
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



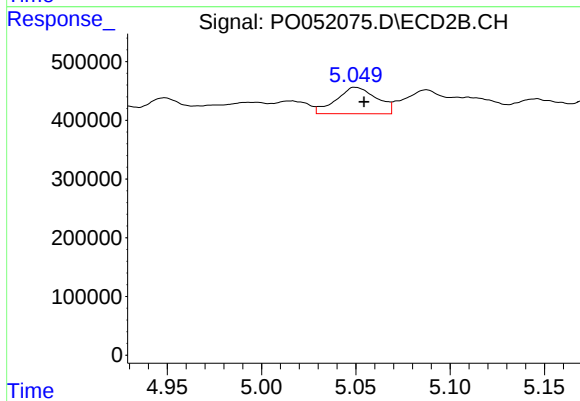
#25 AR-1248-5

R.T.: 5.087 min
Delta R.T.: -0.006 min
Response: 1044520
Conc: 48.70 ng/ml



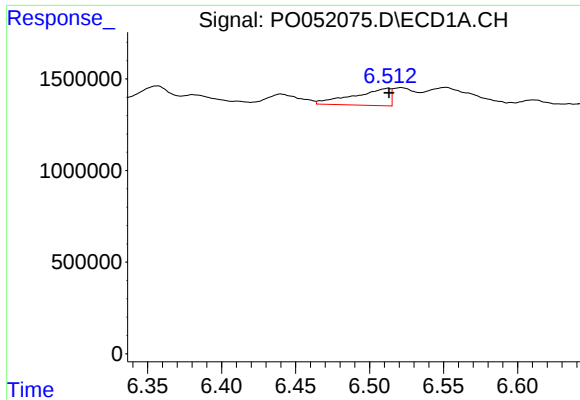
#26 AR-1254-1

R.T.: 6.319 min
Delta R.T.: 0.023 min
Response: 369094
Conc: 6.86 ng/ml



#26 AR-1254-1

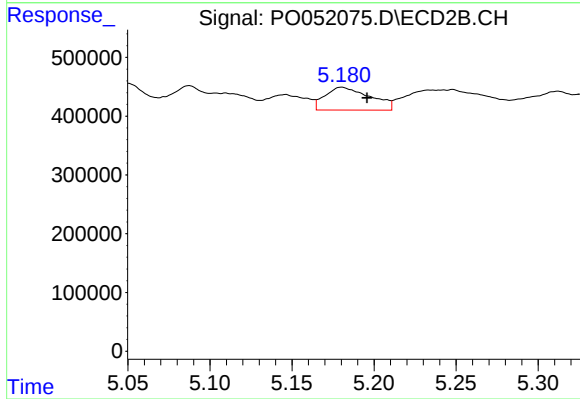
R.T.: 5.049 min
Delta R.T.: -0.005 min
Response: 672954
Conc: 18.77 ng/ml



#27 AR-1254-2

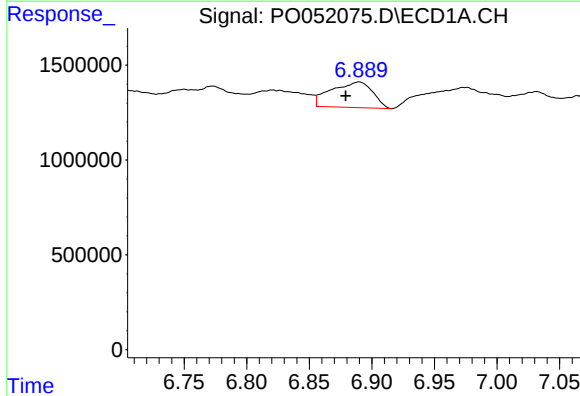
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 1620603
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



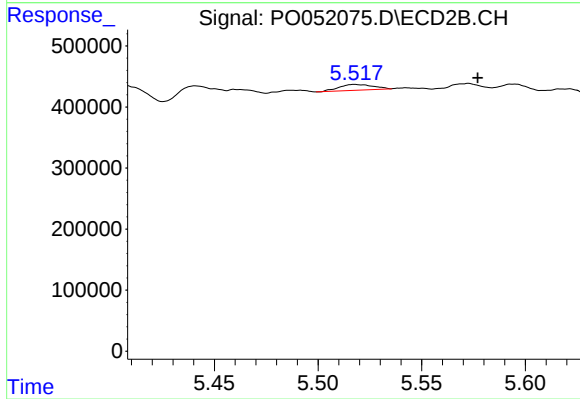
#27 AR-1254-2

R.T.: 5.180 min
Delta R.T.: -0.015 min
Response: 743486
Conc: 24.09 ng/ml



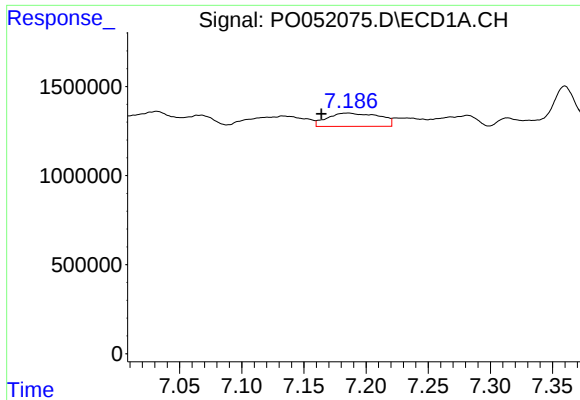
#28 AR-1254-3

R.T.: 6.890 min
Delta R.T.: 0.011 min
Response: 3108658
Conc: 34.24 ng/ml



#28 AR-1254-3

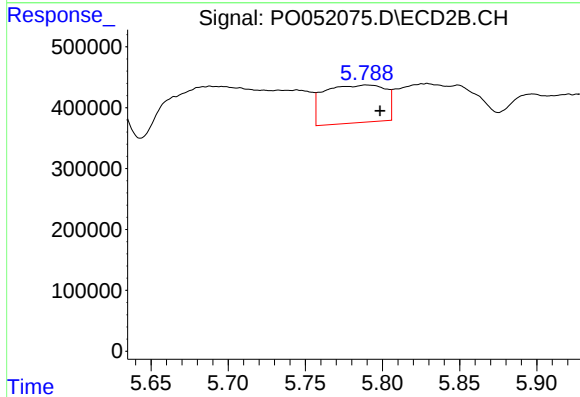
R.T.: 5.518 min
Delta R.T.: -0.059 min
Response: 107566
Conc: 2.18 ng/ml



#29 AR-1254-4

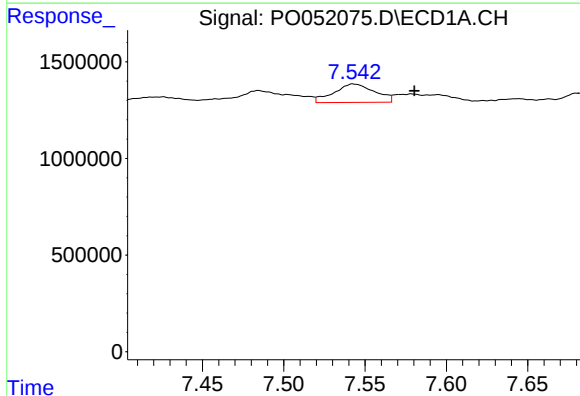
R.T.: 7.186 min
Delta R.T.: 0.022 min
Response: 2166886
Conc: 30.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



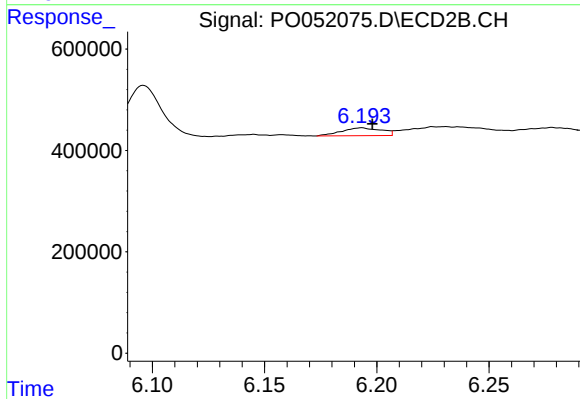
#29 AR-1254-4

R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 1704512
Conc: 55.39 ng/ml



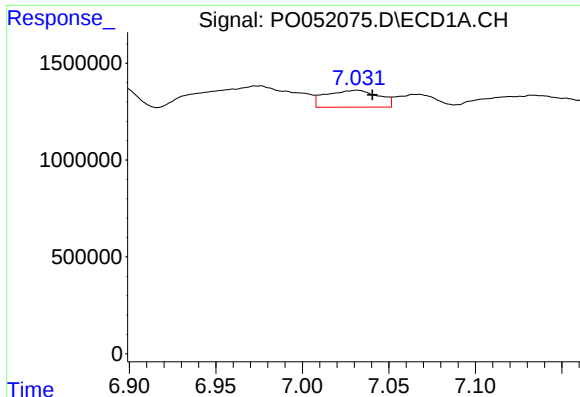
#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.038 min
Response: 1670563
Conc: 22.16 ng/ml



#30 AR-1254-5

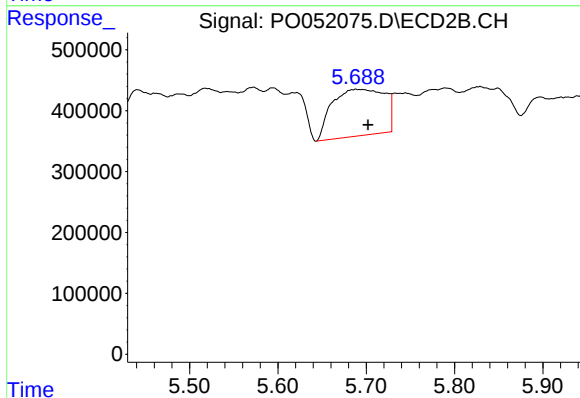
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 189881
Conc: 4.29 ng/ml



#31 AR-1260-1

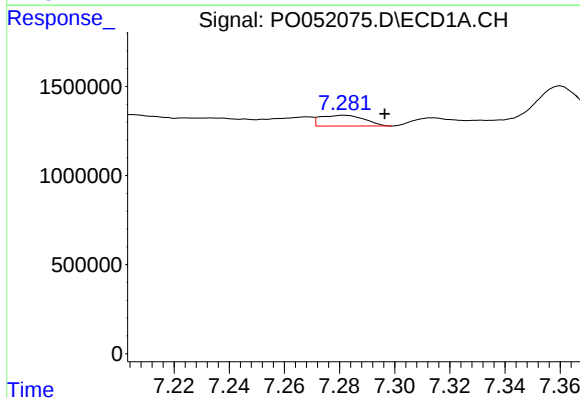
R.T.: 7.032 min
Delta R.T.: -0.009 min
Response: 1849733
Conc: 26.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



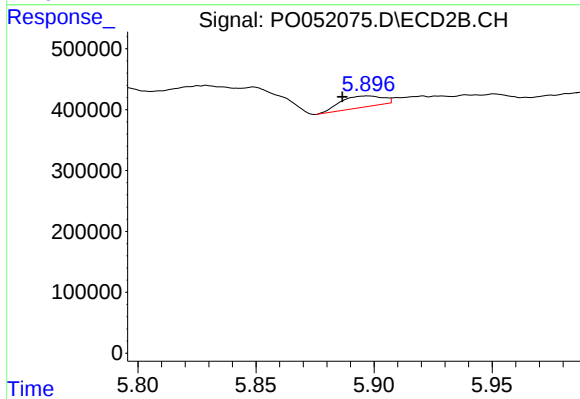
#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.014 min
Response: 3165622
Conc: 90.26 ng/ml



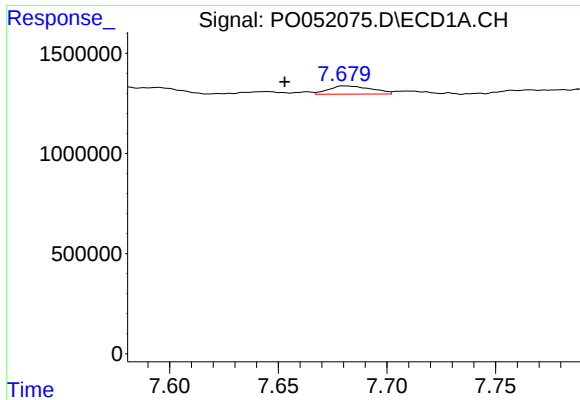
#32 AR-1260-2

R.T.: 7.281 min
Delta R.T.: -0.015 min
Response: 663390
Conc: 7.13 ng/ml



#32 AR-1260-2

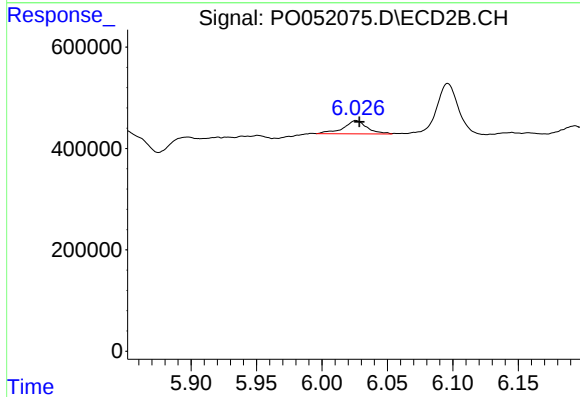
R.T.: 5.897 min
Delta R.T.: 0.011 min
Response: 226686
Conc: 5.21 ng/ml



#33 AR-1260-3

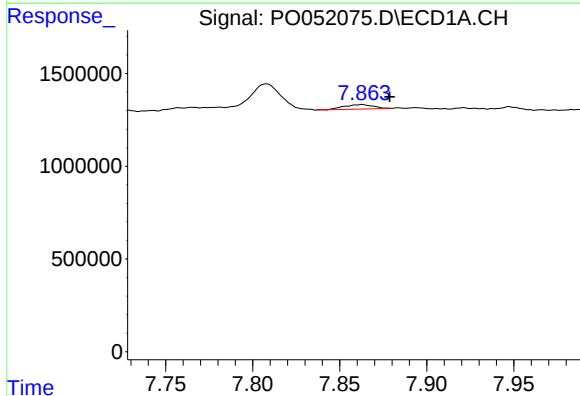
R.T.: 7.680 min
Delta R.T.: 0.027 min
Response: 567439
Conc: 8.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



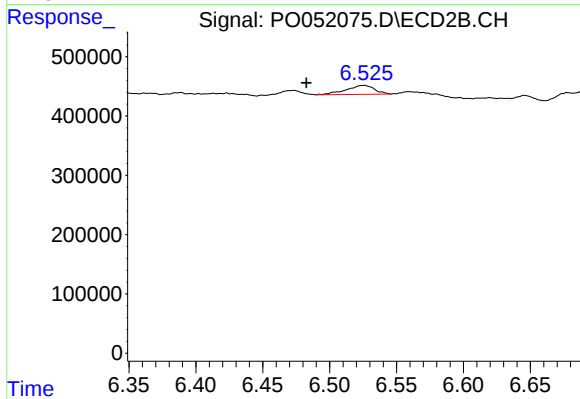
#33 AR-1260-3

R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 330974
Conc: 8.23 ng/ml



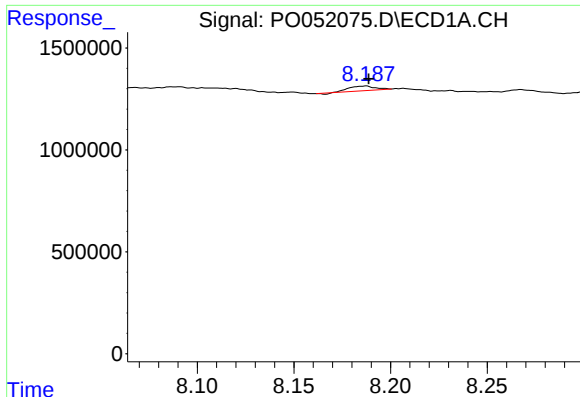
#34 AR-1260-4

R.T.: 7.863 min
Delta R.T.: -0.016 min
Response: 287376
Conc: 4.11 ng/ml



#34 AR-1260-4

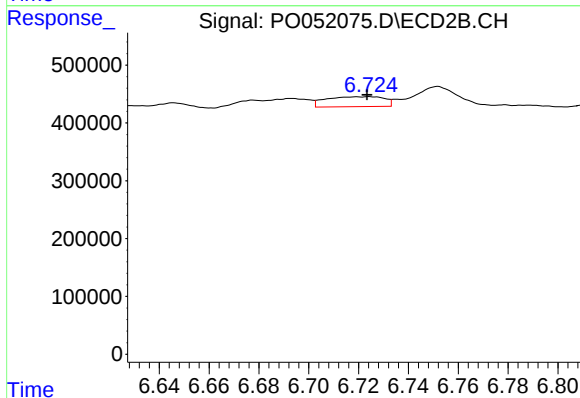
R.T.: 6.526 min
Delta R.T.: 0.043 min
Response: 219960
Conc: 7.95 ng/ml



#35 AR-1260-5

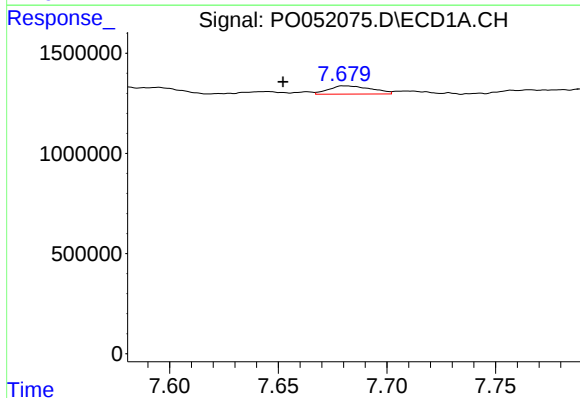
R.T.: 8.187 min
Delta R.T.: -0.001 min
Response: 207432
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



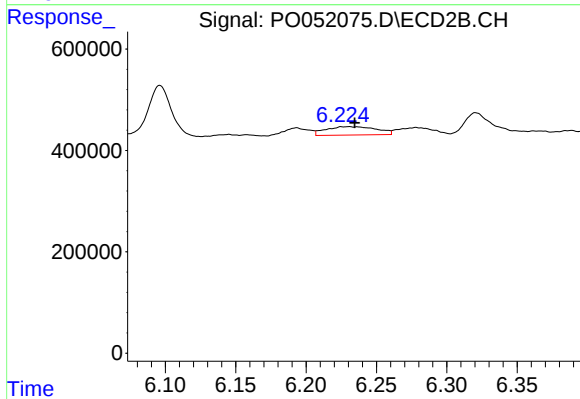
#35 AR-1260-5

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 278999
Conc: 3.87 ng/ml



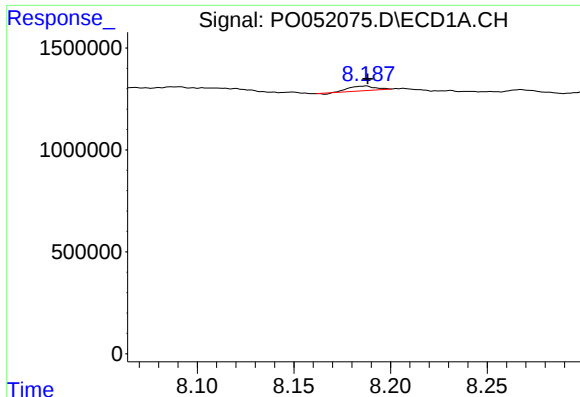
#36 AR-1262-1

R.T.: 7.680 min
Delta R.T.: 0.028 min
Response: 567439
Conc: 5.43 ng/ml



#36 AR-1262-1

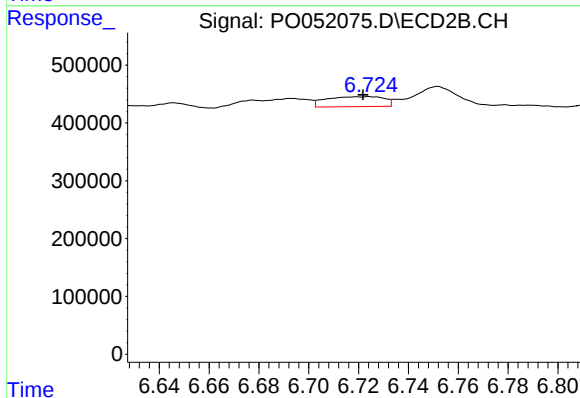
R.T.: 6.231 min
Delta R.T.: -0.004 min
Response: 412861
Conc: 9.02 ng/ml



#37 AR-1262-2

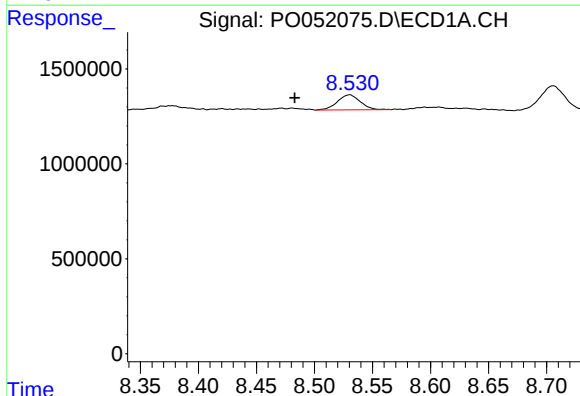
R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 207432
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



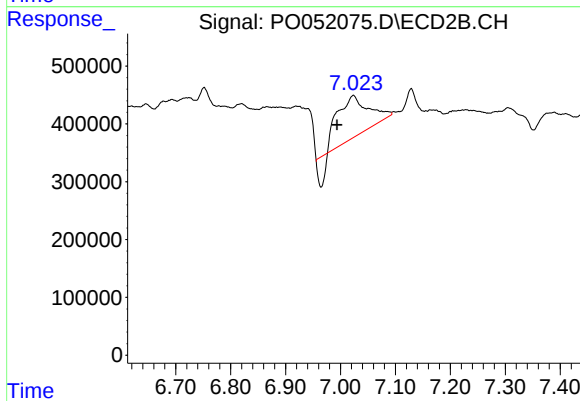
#37 AR-1262-2

R.T.: 6.724 min
Delta R.T.: 0.002 min
Response: 278999
Conc: 3.36 ng/ml



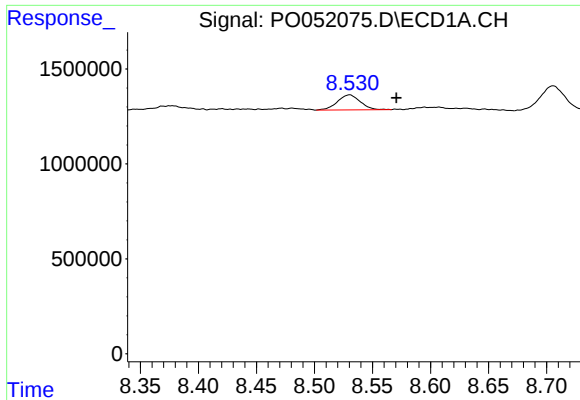
#38 AR-1262-3

R.T.: 8.531 min
Delta R.T.: 0.048 min
Response: 1091061
Conc: 8.46 ng/ml



#38 AR-1262-3

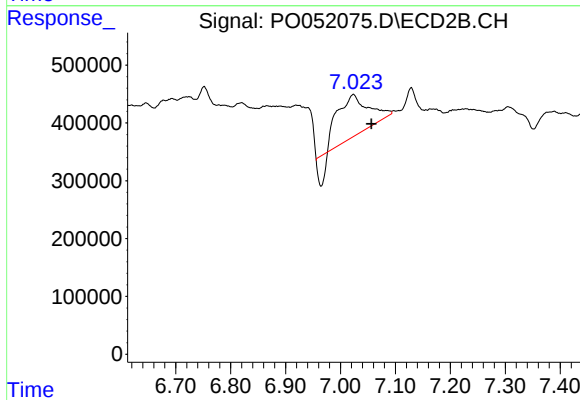
R.T.: 7.024 min
Delta R.T.: 0.030 min
Response: 2524258
Conc: 75.98 ng/ml



#39 AR-1262-4

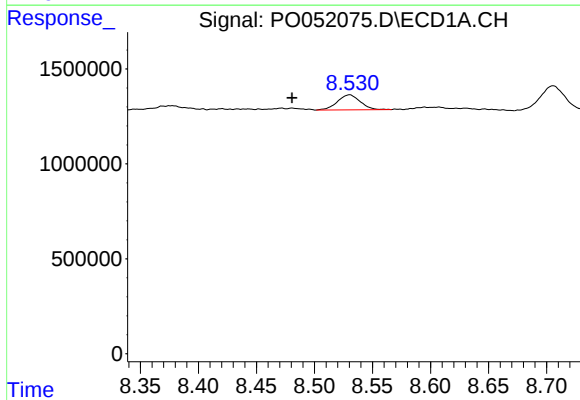
R.T.: 8.531 min
Delta R.T.: -0.040 min
Response: 1091061
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



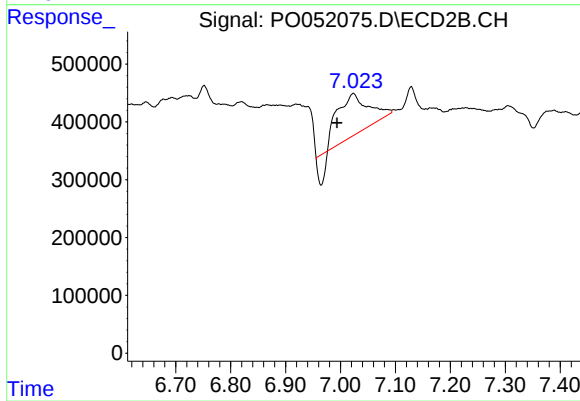
#39 AR-1262-4

R.T.: 7.024 min
Delta R.T.: -0.033 min
Response: 2524258
Conc: 41.26 ng/ml



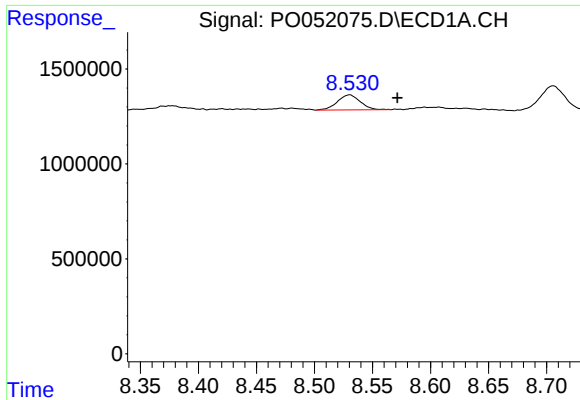
#41 AR-1268-1

R.T.: 8.531 min
Delta R.T.: 0.050 min
Response: 1091061
Conc: 3.76 ng/ml



#41 AR-1268-1

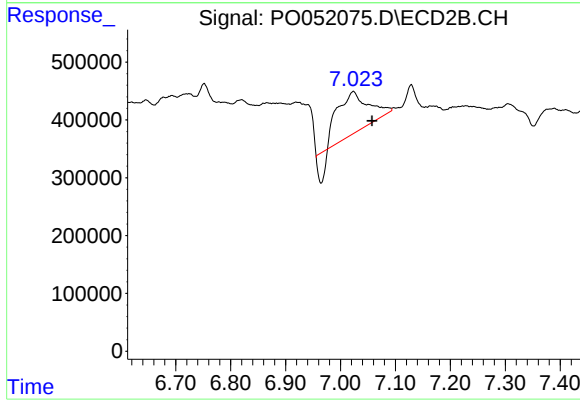
R.T.: 7.024 min
Delta R.T.: 0.030 min
Response: 2524258
Conc: 21.98 ng/ml



#42 AR-1268-2

R.T.: 8.531 min
Delta R.T.: -0.041 min
Response: 1091061
Conc: 4.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.024 min
Delta R.T.: -0.034 min
Response: 2524258
Conc: 23.13 ng/ml