

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072222\
 Data File : P0088268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 14:45
 Operator : YP/AJ
 Sample : N3831-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 15:47:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.447	3.606	60153271	23398840	23.579	24.800
2)	SA Decachlor...	10.289	8.601	41092712	20462144	19.350	19.580
Target Compounds							
3)	L1 AR-1016-1	5.555f	0.000	756051	0	8.621	N.D. #
5)	L1 AR-1016-3	5.766f	0.000	100140	0	1.291	N.D. #
6)	L1 AR-1016-4	5.766f	4.982f	100140	150613	1.624	6.475 #
7)	L1 AR-1016-5	6.159f	0.000	413303	0	6.659	N.D. #
8)	L2 AR-1221-1	4.654	3.822	1036797	176457	34.265	16.867 #
9)	L2 AR-1221-2	4.754	3.901	970632	355416	43.790	44.815
10)	L2 AR-1221-3	4.849	4.021f	692289	209704	10.046	8.185
11)	L3 AR-1232-1	4.849	4.021f	692289	209704	13.322	10.840
14)	L3 AR-1232-4	5.766f	4.982	100140	150613	4.306	15.505 #
15)	L3 AR-1232-5	5.891	0.000	792012	0	40.764	N.D. #
16)	L4 AR-1242-1	5.555f	0.000	756051	0	11.075	N.D. #
18)	L4 AR-1242-3	5.766f	0.000	100140	0	1.650	N.D. #
19)	L4 AR-1242-4	5.766f	4.982	100140	150613	2.079	6.442 #
20)	L4 AR-1242-5	6.553	0.000	338118	0	6.420	N.D. #
21)	L5 AR-1248-1	5.555f	0.000	756051	0	14.151	N.D. #
22)	L5 AR-1248-2	5.891	4.982f	792012	150613	10.193	4.465 #
23)	L5 AR-1248-3	6.159f	4.982	413303	150613	4.937	4.334
24)	L5 AR-1248-4	6.491	0.000	652078	0	7.095	N.D. #
25)	L5 AR-1248-5	6.553	5.595f	338118	629832	3.760	17.481 #
26)	L6 AR-1254-1	6.491	0.000	652078	0	6.877	N.D. #
27)	L6 AR-1254-2	6.707	5.631	1161939	275900	8.094	5.381 #
28)	L6 AR-1254-3	7.072	6.035	3246518	282344	22.164	3.479 #
29)	L6 AR-1254-4	7.360	6.264	34139914	366688	315.445	7.352 #
30)	L6 AR-1254-5	7.796	6.679	2591943	437955	21.536	5.799 #
31)	L7 AR-1260-1	7.230	6.164	638699	504553	5.489	9.309 #
32)	L7 AR-1260-2	7.552f	6.343	261879	516143	1.938	7.949 #
33)	L7 AR-1260-3	7.854	6.505	1274156	350601	13.918	5.636 #
34)	L7 AR-1260-4	8.086	6.978	437052	162439	4.046	3.434
35)	L7 AR-1260-5	8.411	7.219	592477	989861	2.887	8.651 #
36)	L8 AR-1262-1	7.854	6.775	1274156	258108	9.276	8.516
37)	L8 AR-1262-2	8.411	7.219	592477	989861	2.518	7.367 #
38)	L8 AR-1262-3	8.803f	7.508	233286	875233	1.408	16.049 #
39)	L8 AR-1262-4	8.825	7.564	156984	1003723	1.880	9.922 #
40)	L8 AR-1262-5	9.497	8.060	716106	609791	8.035	12.416 #
41)	L9 AR-1268-1	0.000	7.508	0	875233	N.D.	5.524 #
42)	L9 AR-1268-2	8.825	7.564	156984	1003723	0.604	6.978 #
43)	L9 AR-1268-3	9.107f	7.774	147472	75289	0.659	0.604
44)	L9 AR-1268-4	9.497	8.060	716106	609791	7.304	11.366 #
45)	L9 AR-1268-5	9.933	8.348	980760	302733	1.350	0.783 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072222\
Data File : P0088268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 14:45
Operator : YP/AJ
Sample : N3831-01
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: Jul 22 15:47:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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

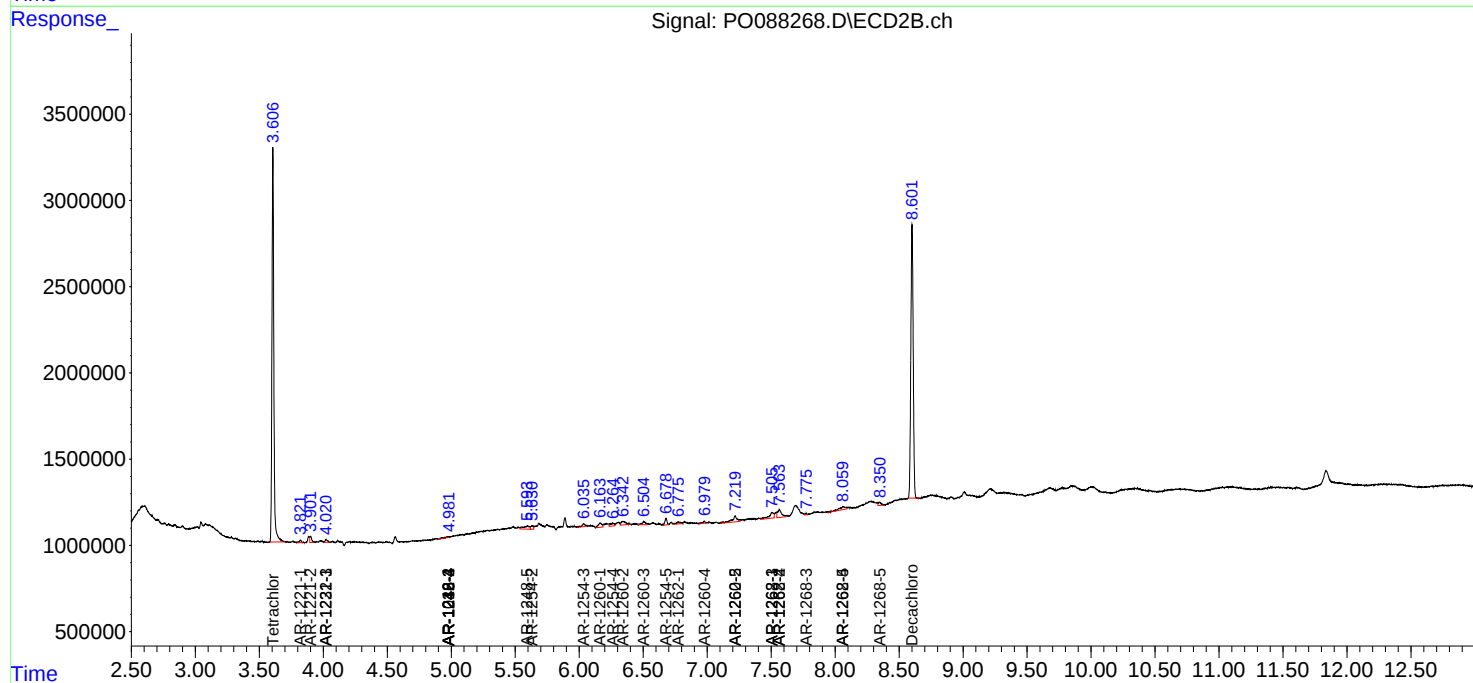
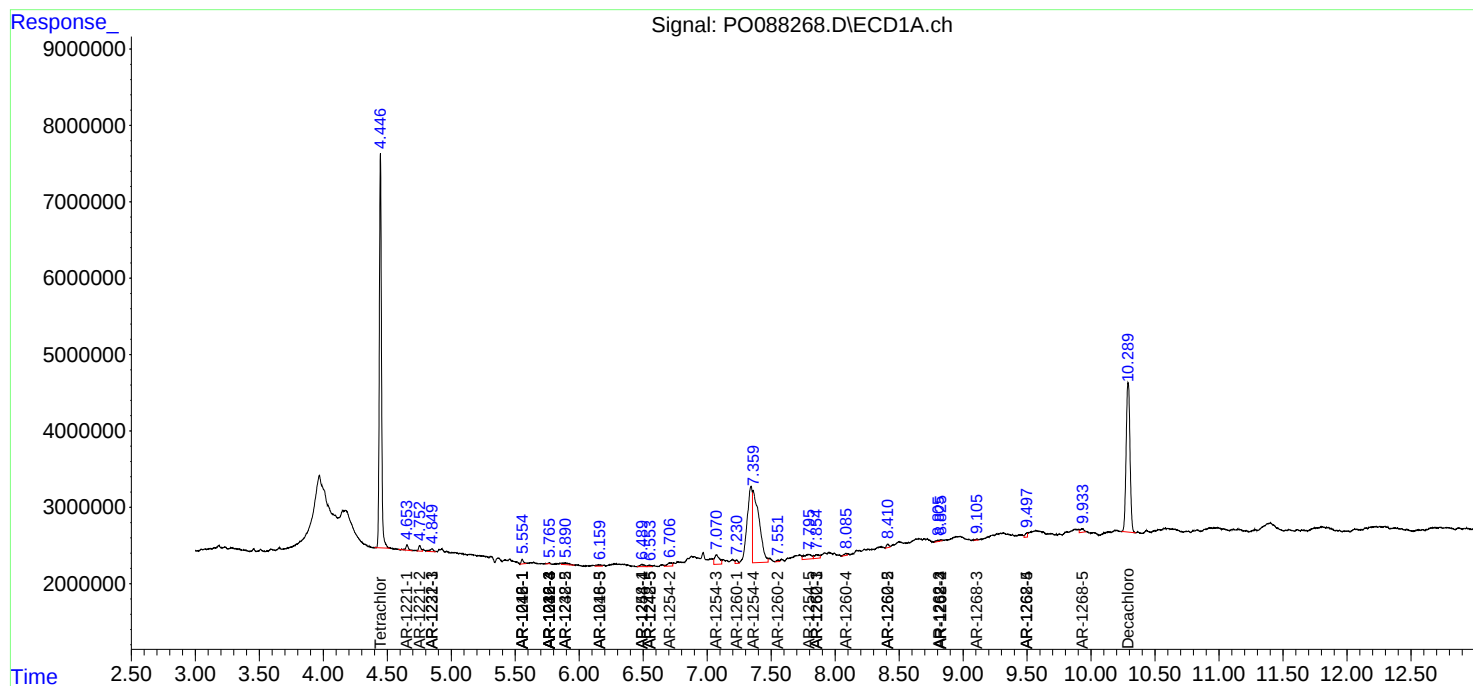
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

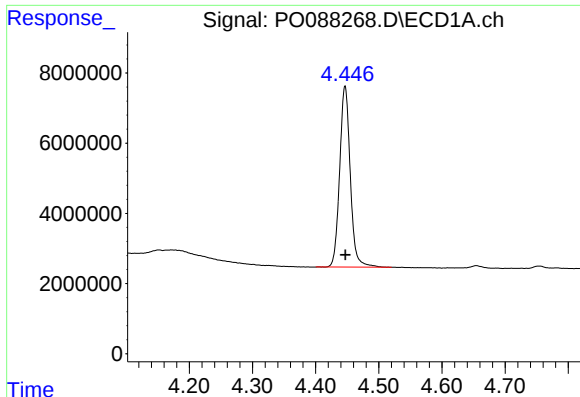
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072222\
Data File : PO088268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 14:45
Operator : YP/AJ
Sample : N3831-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 15:47:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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

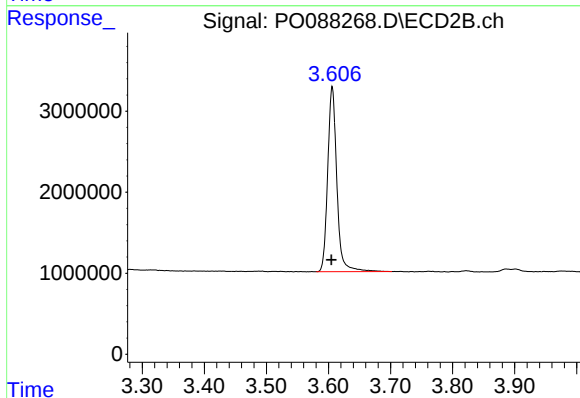




#1 Tetrachloro-m-xylene

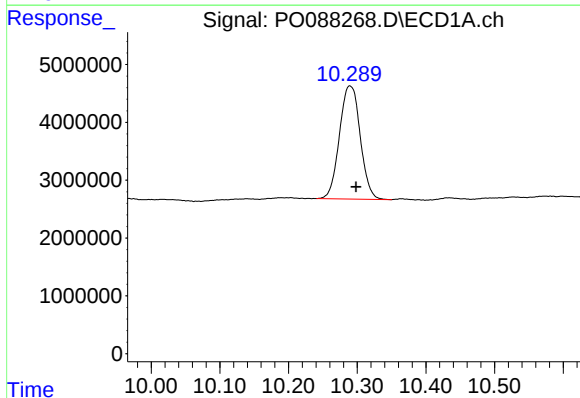
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 60153271
Conc: 23.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



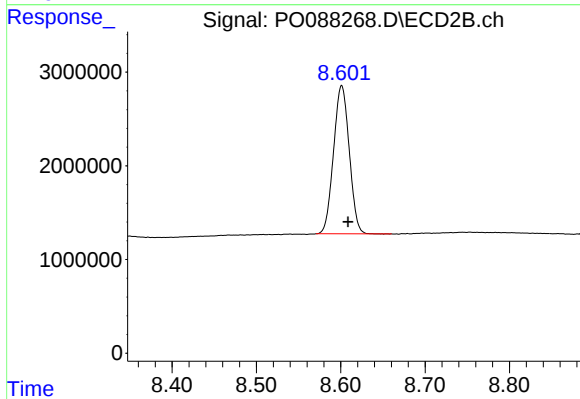
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 23398840
Conc: 24.80 ng/ml



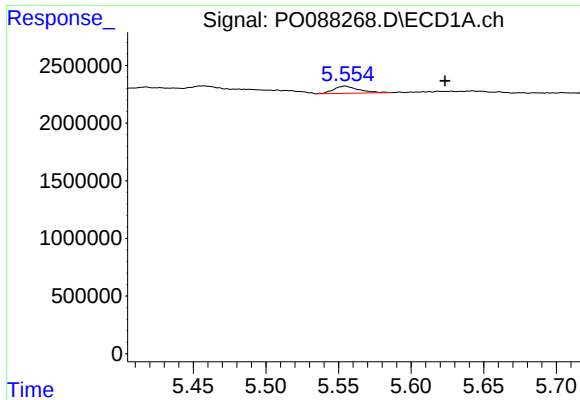
#2 Decachlorobiphenyl

R.T.: 10.289 min
Delta R.T.: -0.009 min
Response: 41092712
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

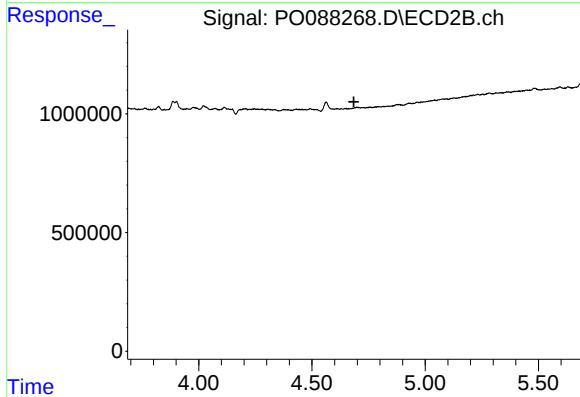
R.T.: 8.601 min
Delta R.T.: -0.007 min
Response: 20462144
Conc: 19.58 ng/ml



#3 AR-1016-1

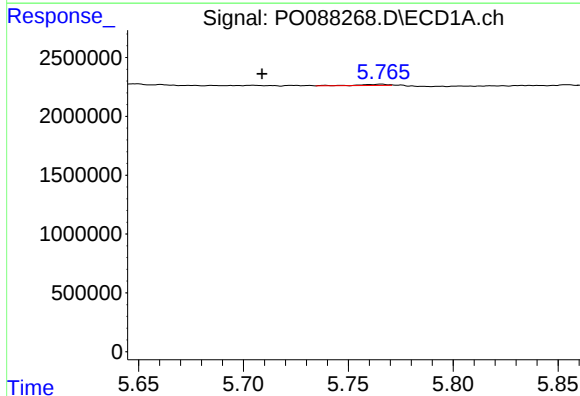
R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 756051
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



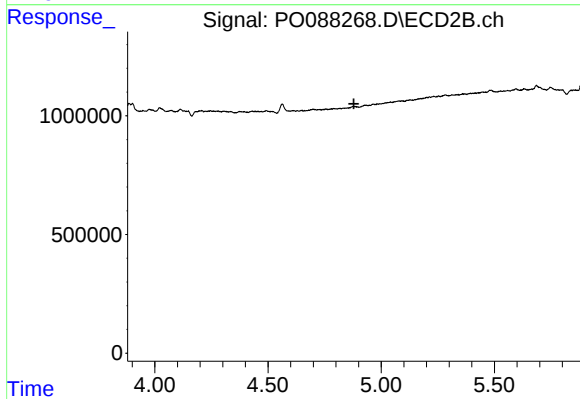
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



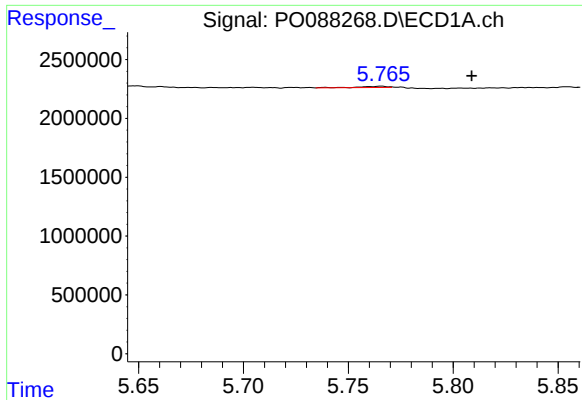
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.057 min
Response: 100140
Conc: 1.29 ng/ml



#5 AR-1016-3

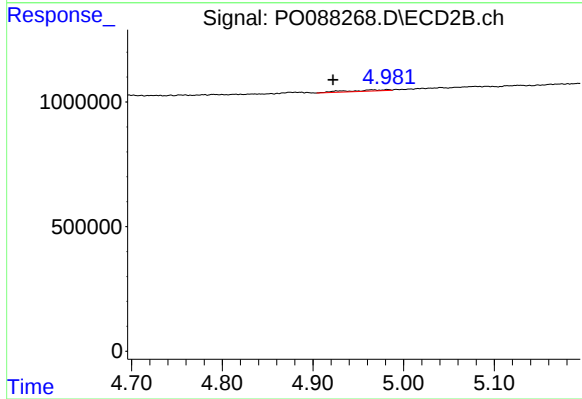
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#6 AR-1016-4

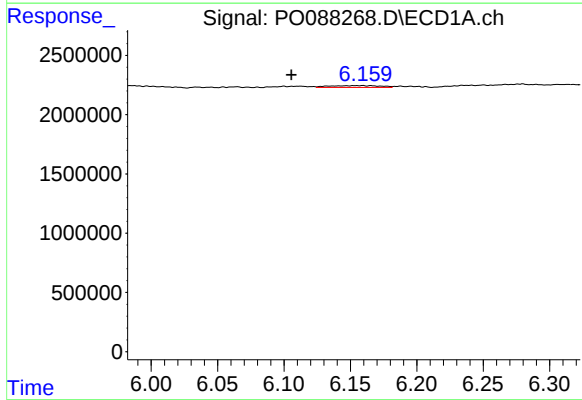
R.T.: 5.766 min
Delta R.T.: -0.043 min
Response: 100140
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



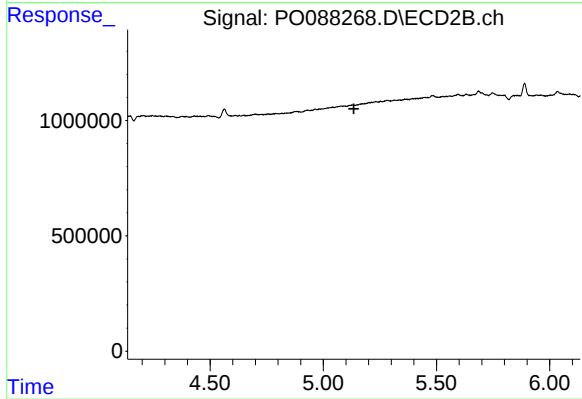
#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: 0.060 min
Response: 150613
Conc: 6.47 ng/ml



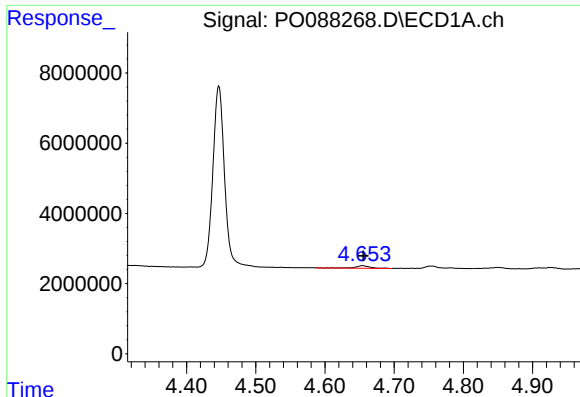
#7 AR-1016-5

R.T.: 6.159 min
Delta R.T.: 0.054 min
Response: 413303
Conc: 6.66 ng/ml



#7 AR-1016-5

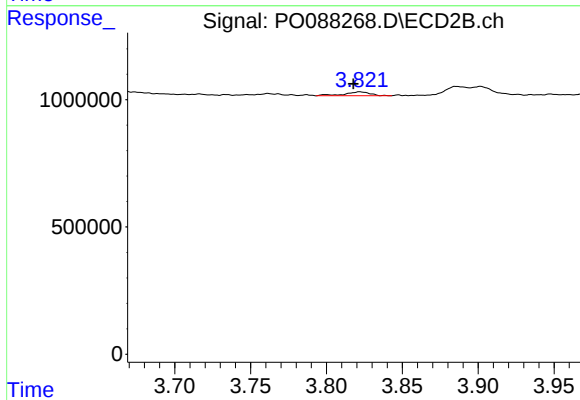
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#8 AR-1221-1

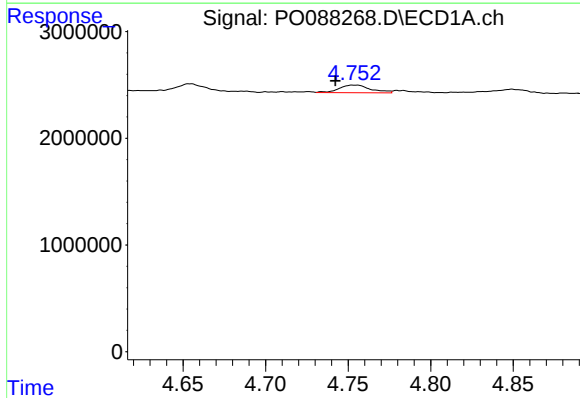
R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 1036797
Conc: 34.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



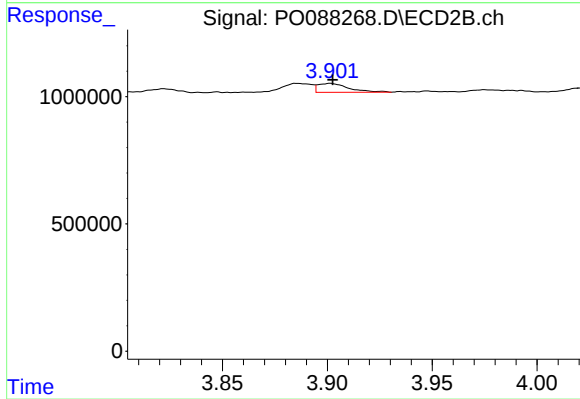
#8 AR-1221-1

R.T.: 3.822 min
Delta R.T.: 0.004 min
Response: 176457
Conc: 16.87 ng/ml



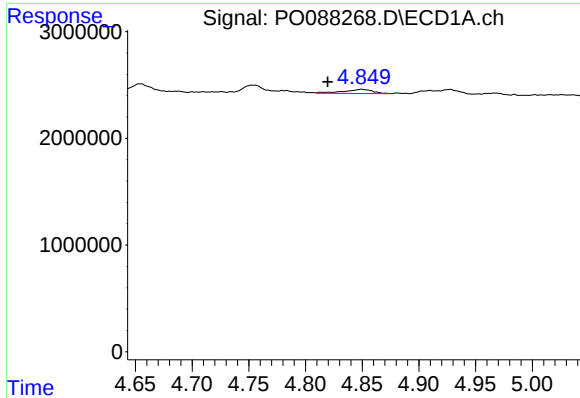
#9 AR-1221-2

R.T.: 4.754 min
Delta R.T.: 0.012 min
Response: 970632
Conc: 43.79 ng/ml



#9 AR-1221-2

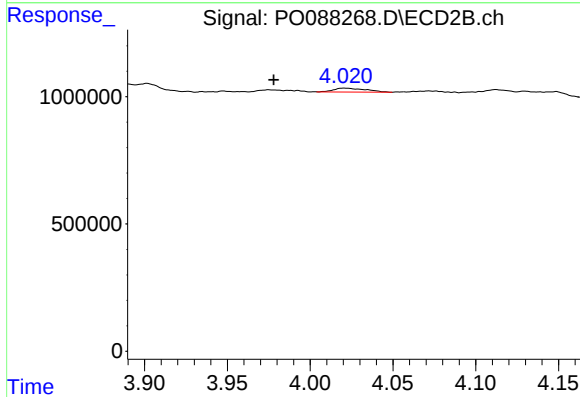
R.T.: 3.901 min
Delta R.T.: -0.001 min
Response: 355416
Conc: 44.81 ng/ml



#10 AR-1221-3

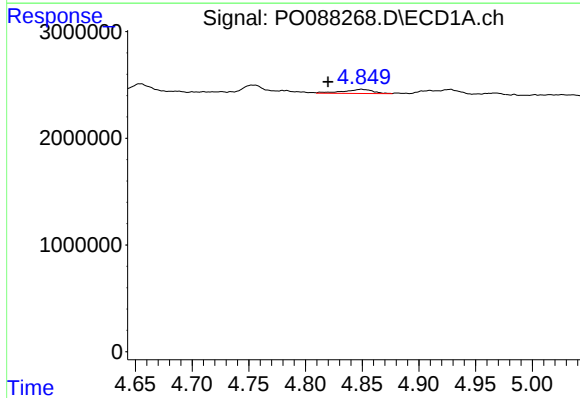
R.T.: 4.849 min
Delta R.T.: 0.030 min
Response: 692289
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



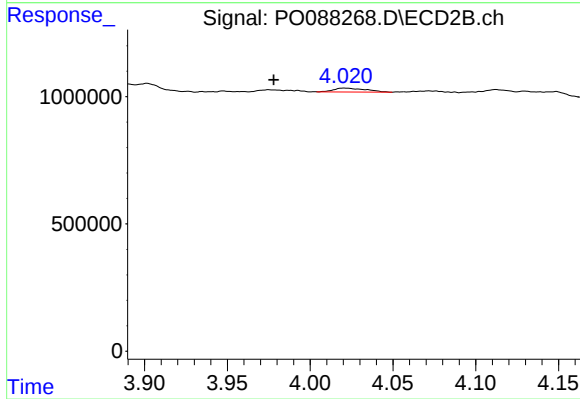
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: 0.043 min
Response: 209704
Conc: 8.19 ng/ml



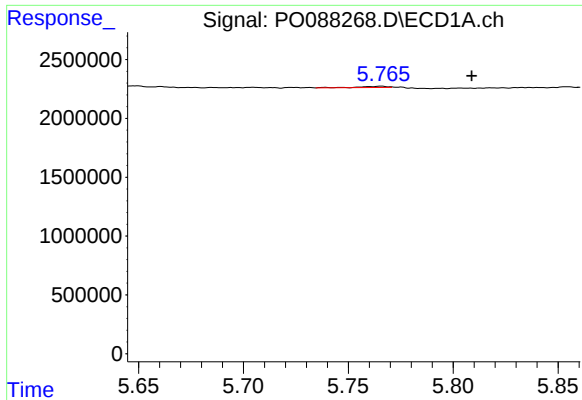
#11 AR-1232-1

R.T.: 4.849 min
Delta R.T.: 0.029 min
Response: 692289
Conc: 13.32 ng/ml



#11 AR-1232-1

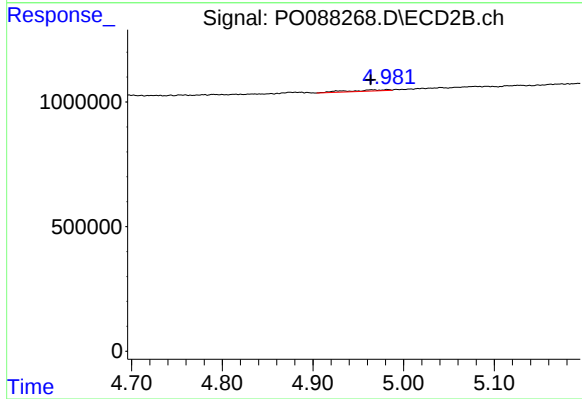
R.T.: 4.021 min
Delta R.T.: 0.043 min
Response: 209704
Conc: 10.84 ng/ml



#14 AR-1232-4

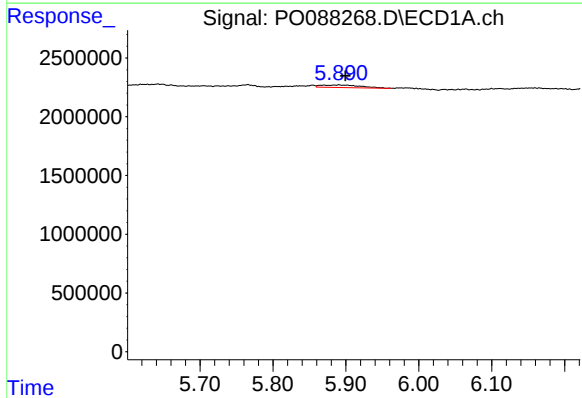
R.T.: 5.766 min
Delta R.T.: -0.043 min
Response: 100140
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



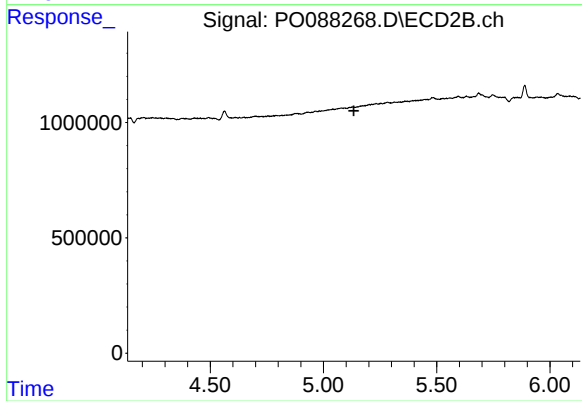
#14 AR-1232-4

R.T.: 4.982 min
Delta R.T.: 0.018 min
Response: 150613
Conc: 15.50 ng/ml



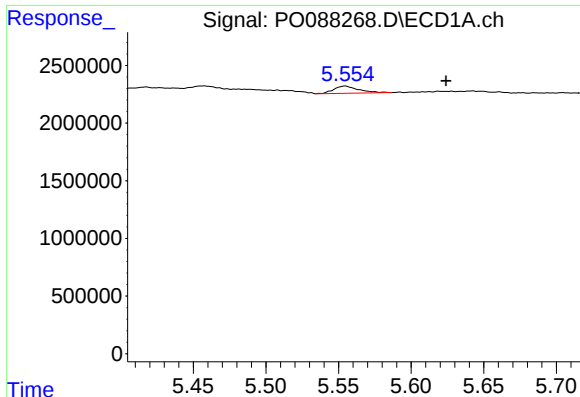
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 792012
Conc: 40.76 ng/ml



#15 AR-1232-5

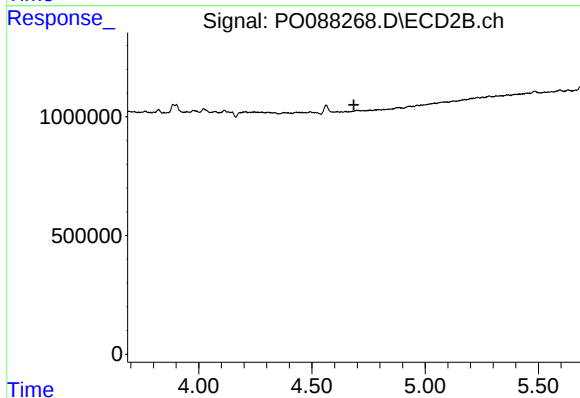
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#16 AR-1242-1

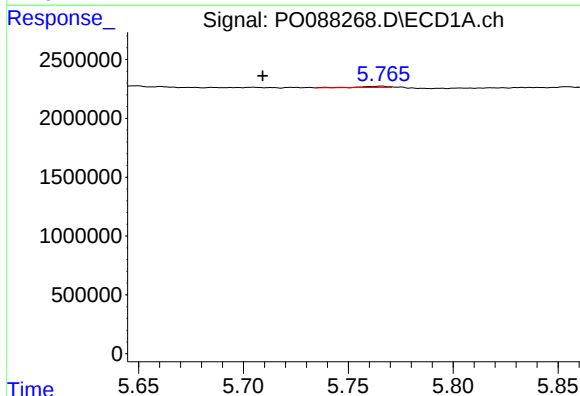
R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 756051
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



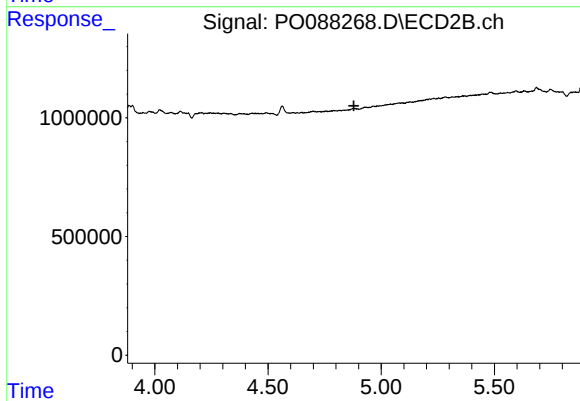
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



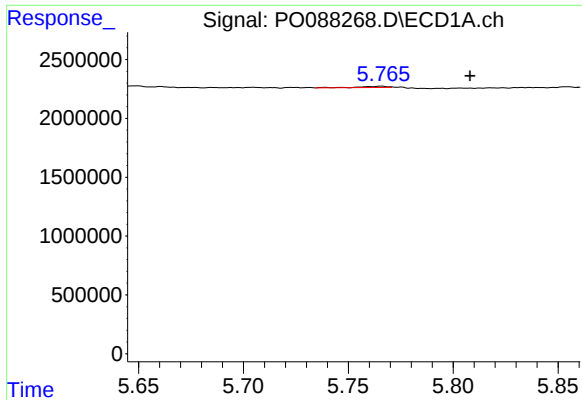
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.056 min
Response: 100140
Conc: 1.65 ng/ml



#18 AR-1242-3

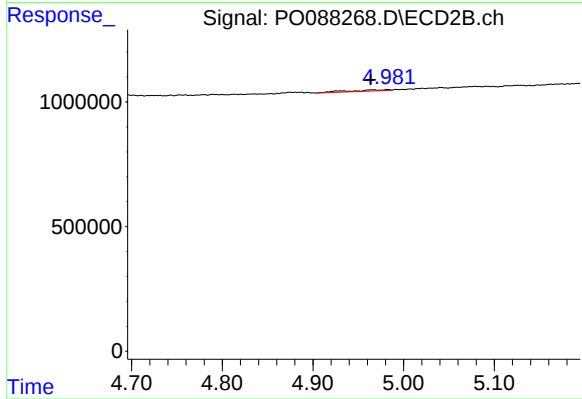
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

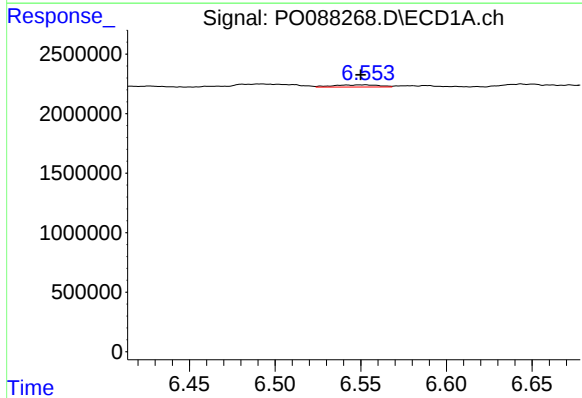
R.T.: 5.766 min
Delta R.T.: -0.043 min
Response: 100140
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



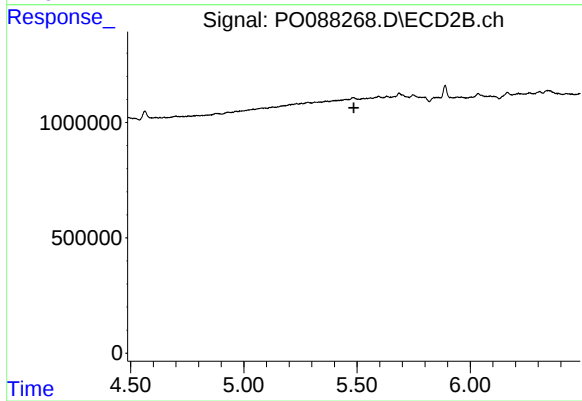
#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: 0.018 min
Response: 150613
Conc: 6.44 ng/ml



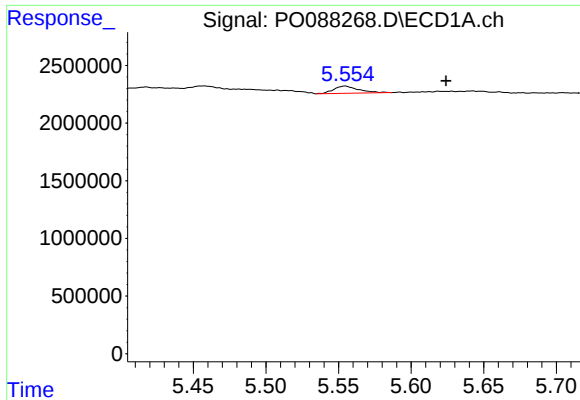
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 338118
Conc: 6.42 ng/ml



#20 AR-1242-5

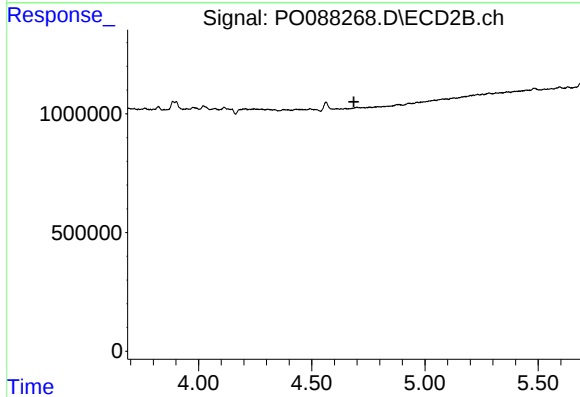
R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

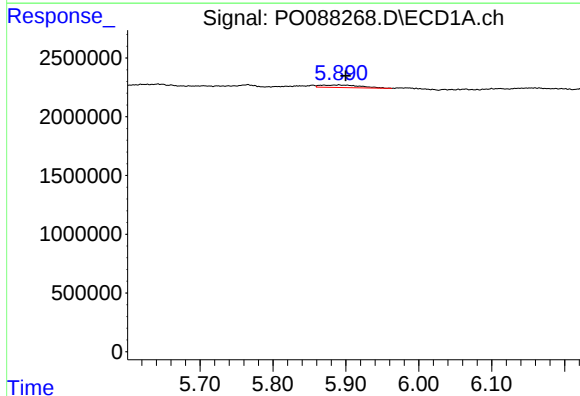
R.T.: 5.555 min
Delta R.T.: -0.070 min
Response: 756051
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



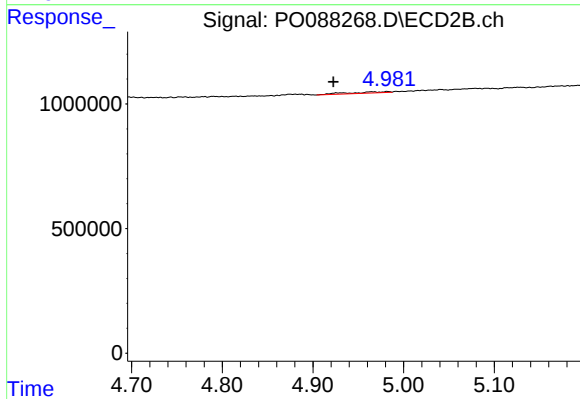
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



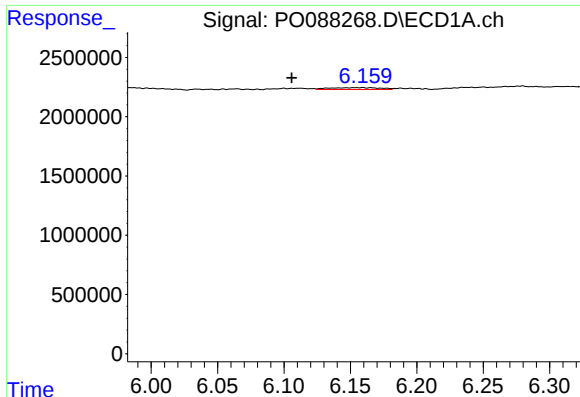
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 792012
Conc: 10.19 ng/ml



#22 AR-1248-2

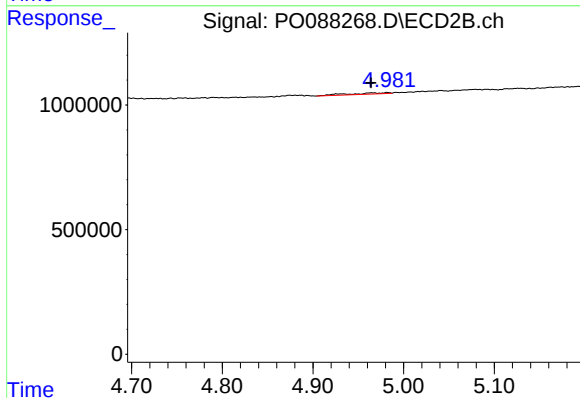
R.T.: 4.982 min
Delta R.T.: 0.060 min
Response: 150613
Conc: 4.46 ng/ml



#23 AR-1248-3

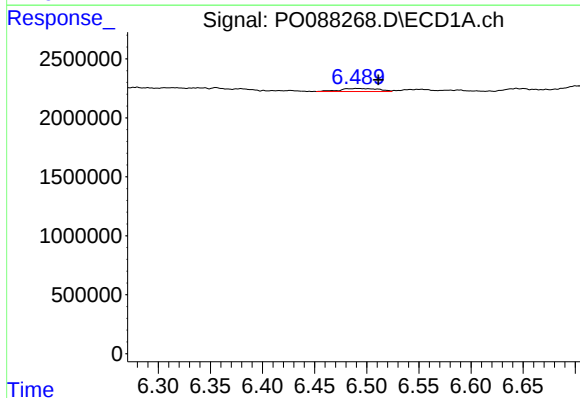
R.T.: 6.159 min
Delta R.T.: 0.053 min
Response: 413303
Conc: 4.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



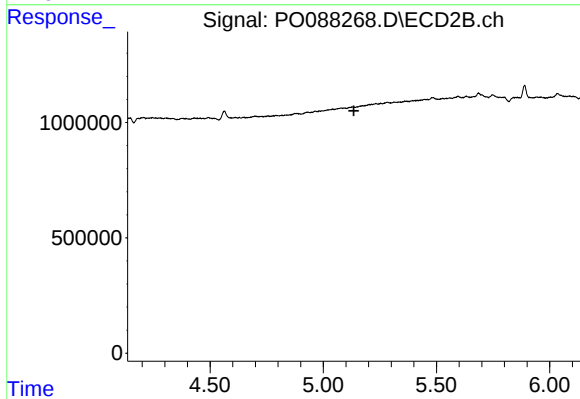
#23 AR-1248-3

R.T.: 4.982 min
Delta R.T.: 0.018 min
Response: 150613
Conc: 4.33 ng/ml



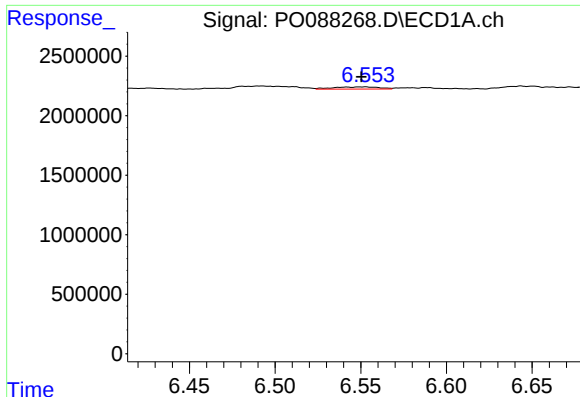
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: -0.020 min
Response: 652078
Conc: 7.09 ng/ml



#24 AR-1248-4

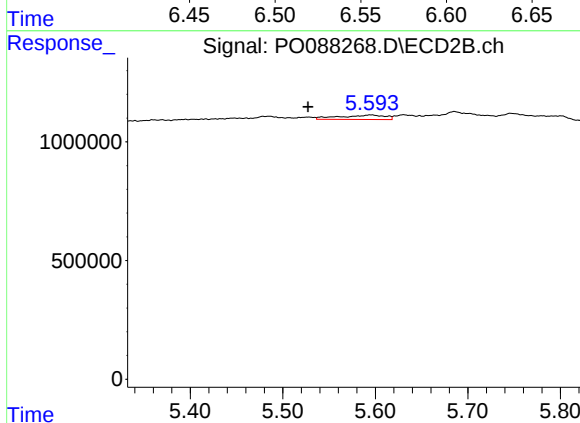
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#25 AR-1248-5

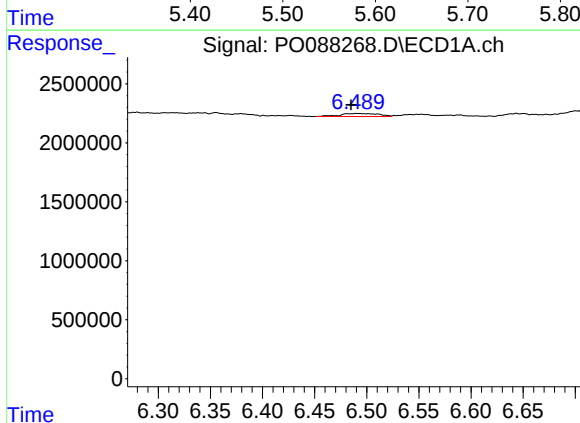
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 338118
Conc: 3.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



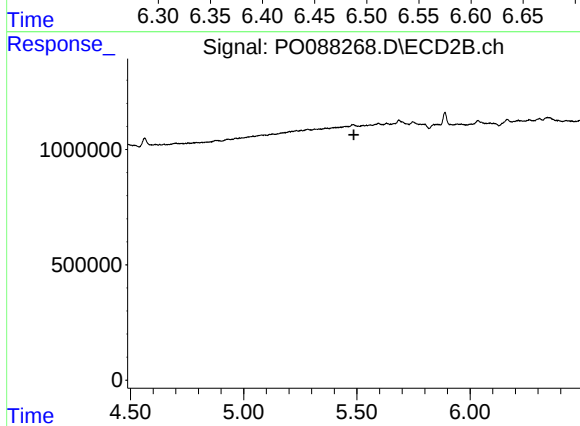
#25 AR-1248-5

R.T.: 5.595 min
Delta R.T.: 0.068 min
Response: 629832
Conc: 17.48 ng/ml



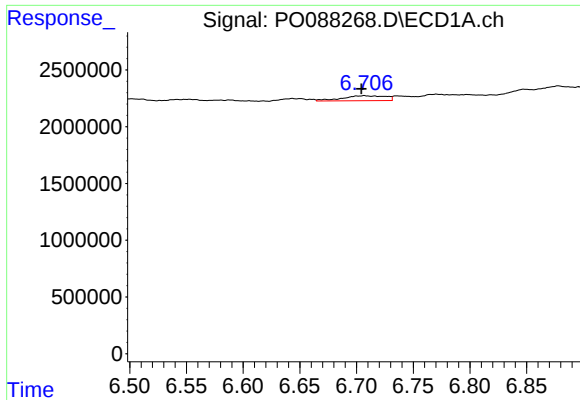
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.006 min
Response: 652078
Conc: 6.88 ng/ml



#26 AR-1254-1

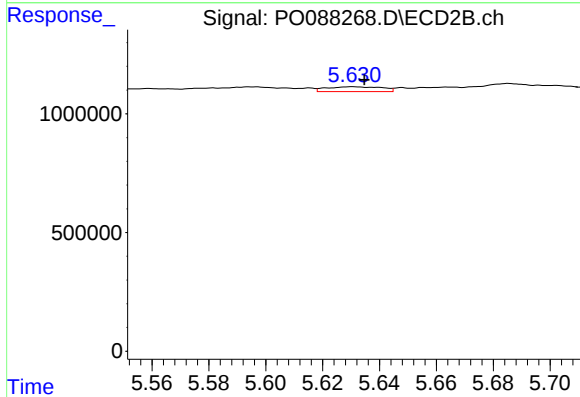
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

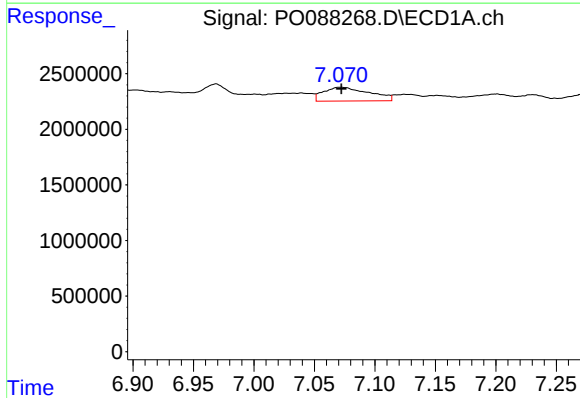
R.T.: 6.707 min
Delta R.T.: 0.003 min
Response: 1161939
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



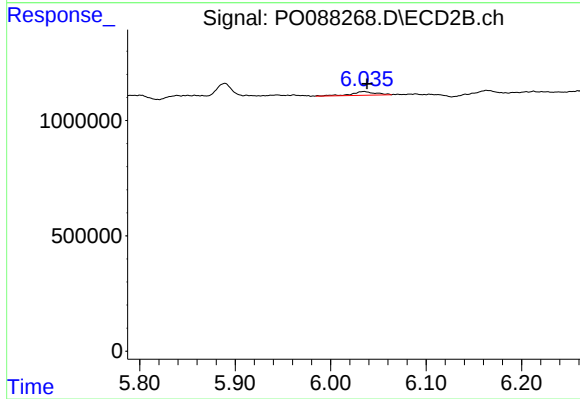
#27 AR-1254-2

R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 275900
Conc: 5.38 ng/ml



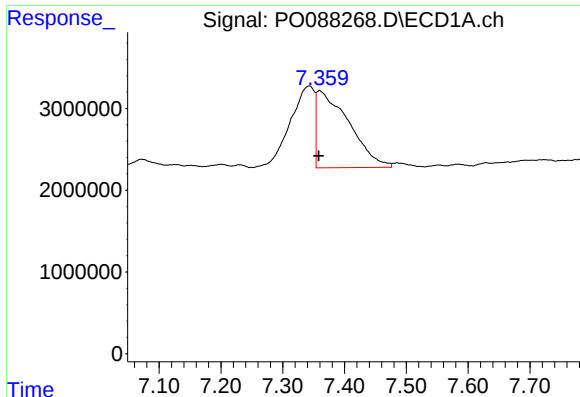
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 3246518
Conc: 22.16 ng/ml



#28 AR-1254-3

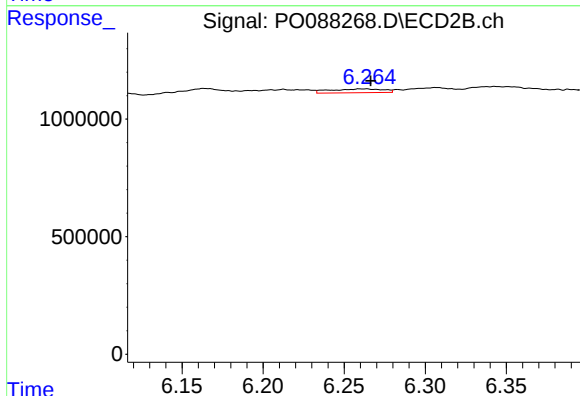
R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 282344
Conc: 3.48 ng/ml



#29 AR-1254-4

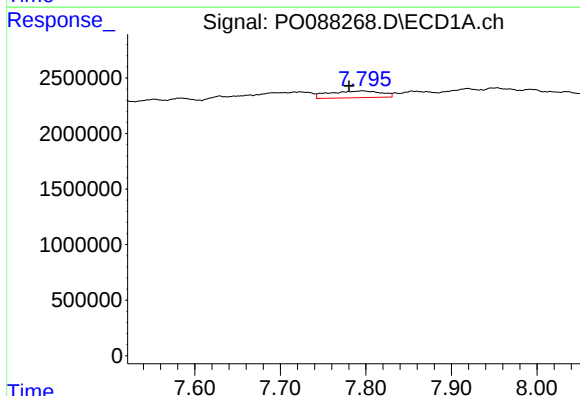
R.T.: 7.360 min
Delta R.T.: 0.001 min
Response: 34139914
Conc: 315.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



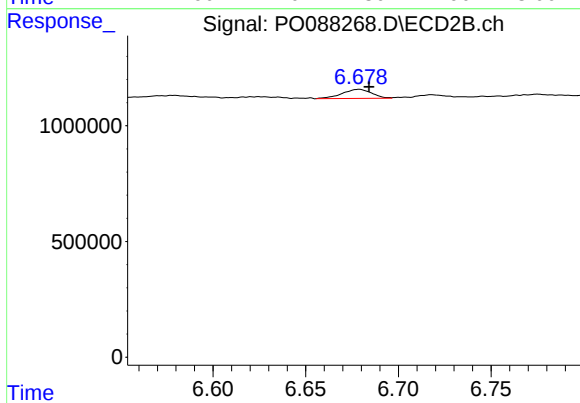
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 366688
Conc: 7.35 ng/ml



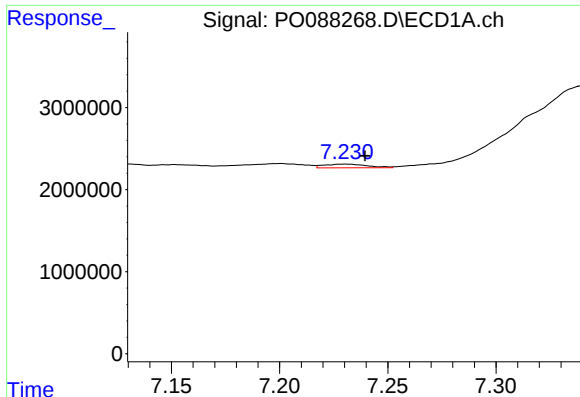
#30 AR-1254-5

R.T.: 7.796 min
Delta R.T.: 0.016 min
Response: 2591943
Conc: 21.54 ng/ml



#30 AR-1254-5

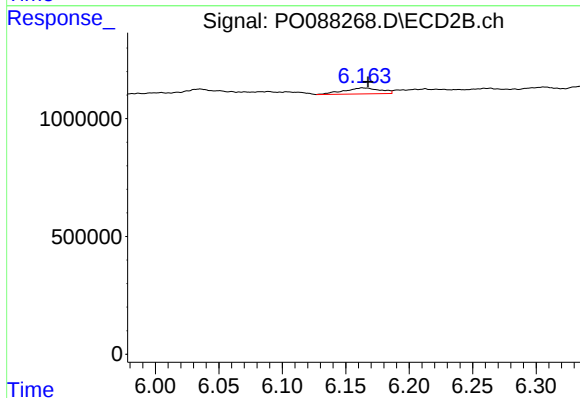
R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 437955
Conc: 5.80 ng/ml



#31 AR-1260-1

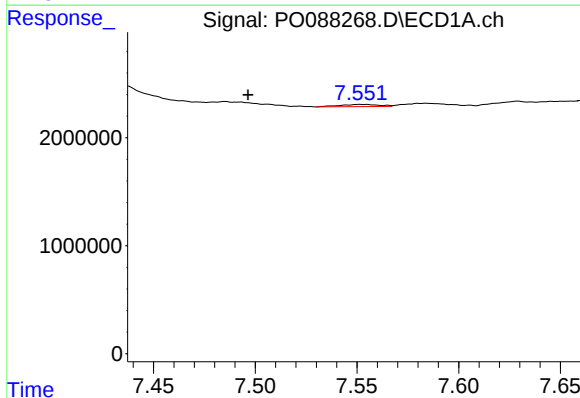
R.T.: 7.230 min
Delta R.T.: -0.009 min
Response: 638699
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



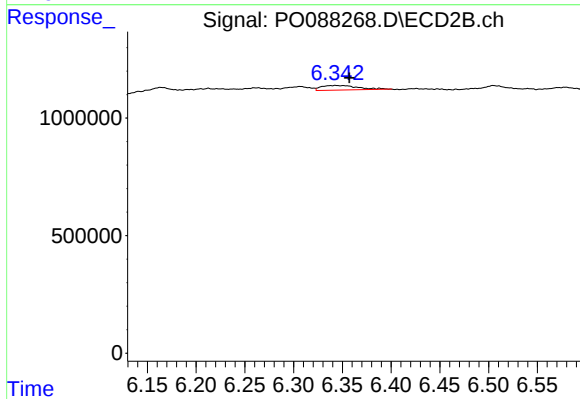
#31 AR-1260-1

R.T.: 6.164 min
Delta R.T.: -0.004 min
Response: 504553
Conc: 9.31 ng/ml



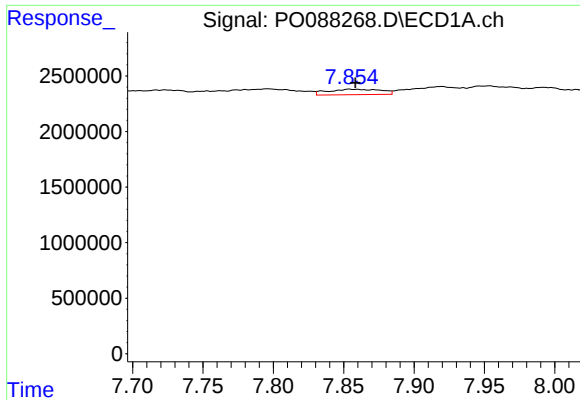
#32 AR-1260-2

R.T.: 7.552 min
Delta R.T.: 0.055 min
Response: 261879
Conc: 1.94 ng/ml



#32 AR-1260-2

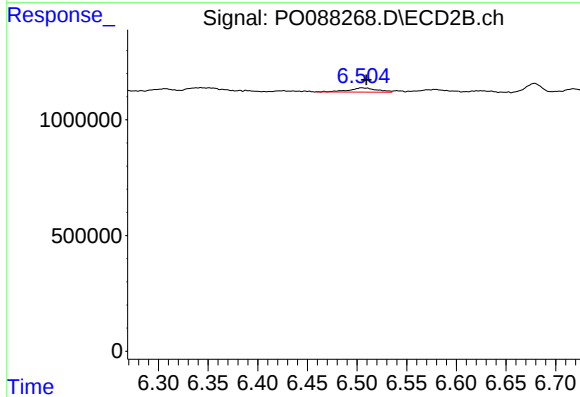
R.T.: 6.343 min
Delta R.T.: -0.014 min
Response: 516143
Conc: 7.95 ng/ml



#33 AR-1260-3

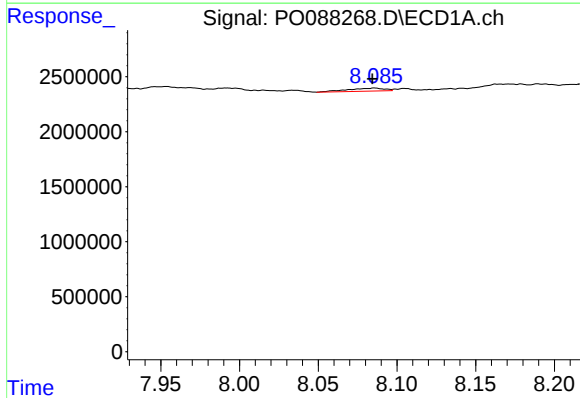
R.T.: 7.854 min
Delta R.T.: -0.004 min
Response: 1274156
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



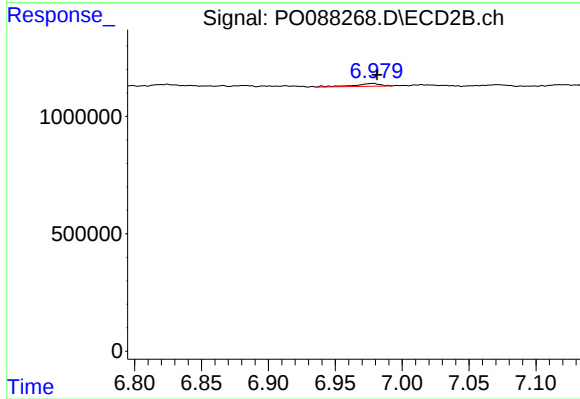
#33 AR-1260-3

R.T.: 6.505 min
Delta R.T.: -0.005 min
Response: 350601
Conc: 5.64 ng/ml



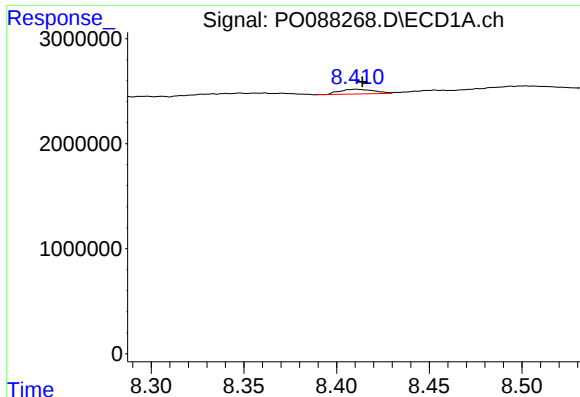
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: 0.001 min
Response: 437052
Conc: 4.05 ng/ml



#34 AR-1260-4

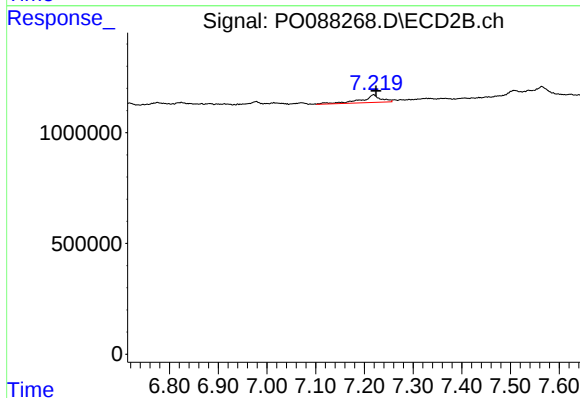
R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 162439
Conc: 3.43 ng/ml



#35 AR-1260-5

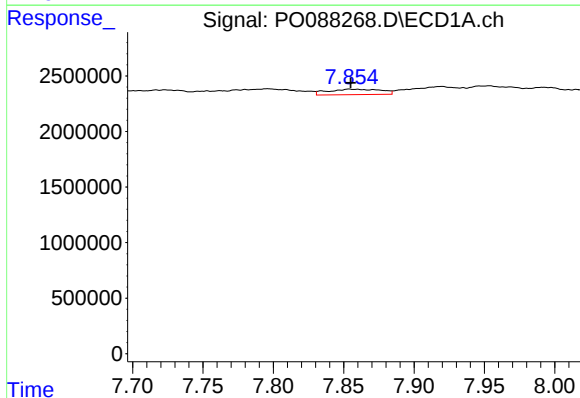
R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 592477
Conc: 2.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



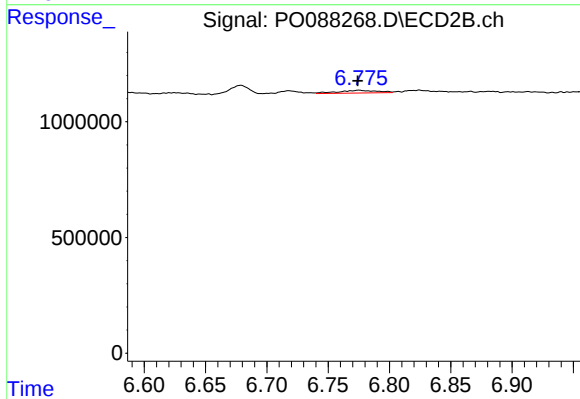
#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 989861
Conc: 8.65 ng/ml



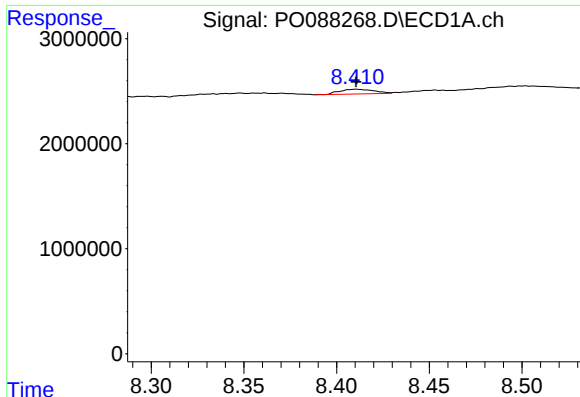
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: 0.000 min
Response: 1274156
Conc: 9.28 ng/ml



#36 AR-1262-1

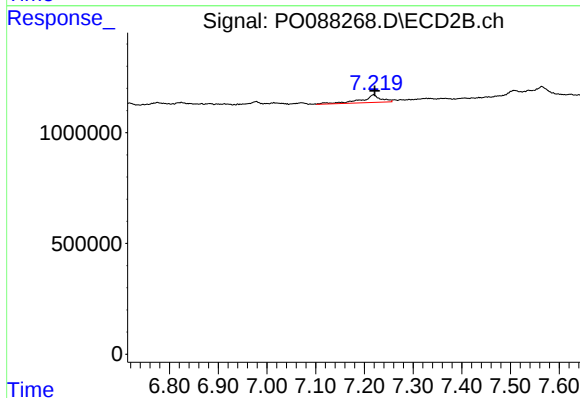
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 258108
Conc: 8.52 ng/ml



#37 AR-1262-2

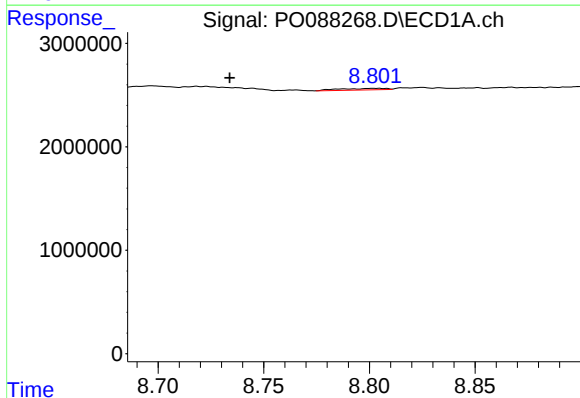
R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 592477
Conc: 2.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



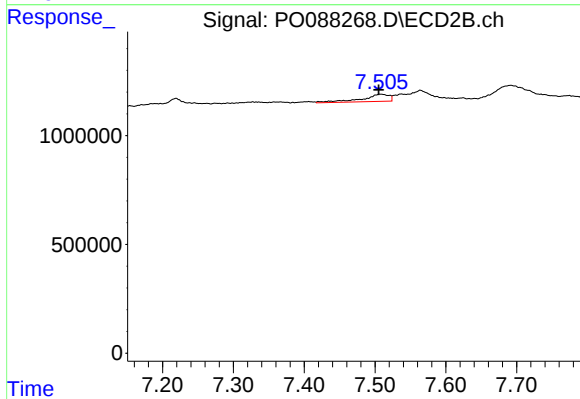
#37 AR-1262-2

R.T.: 7.219 min
Delta R.T.: -0.003 min
Response: 989861
Conc: 7.37 ng/ml



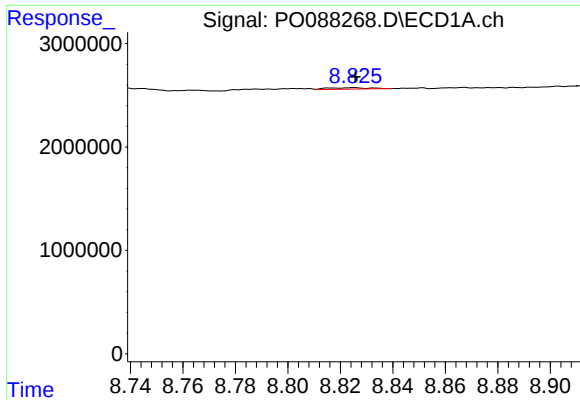
#38 AR-1262-3

R.T.: 8.803 min
Delta R.T.: 0.069 min
Response: 233286
Conc: 1.41 ng/ml



#38 AR-1262-3

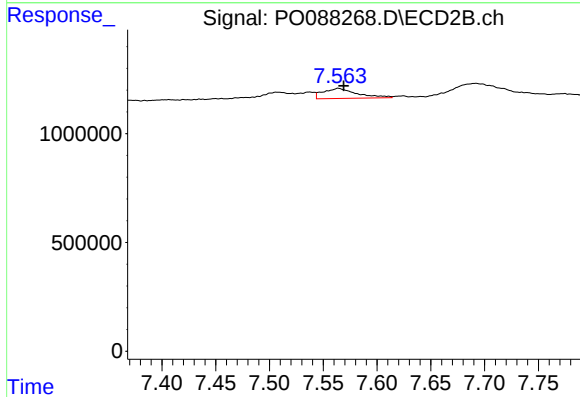
R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 875233
Conc: 16.05 ng/ml



#39 AR-1262-4

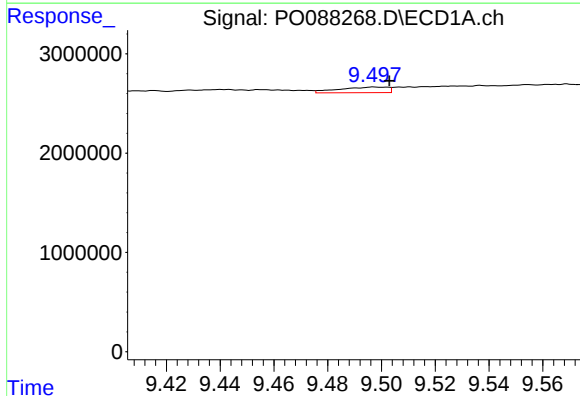
R.T.: 8.825 min
Delta R.T.: 0.000 min
Response: 156984
Conc: 1.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



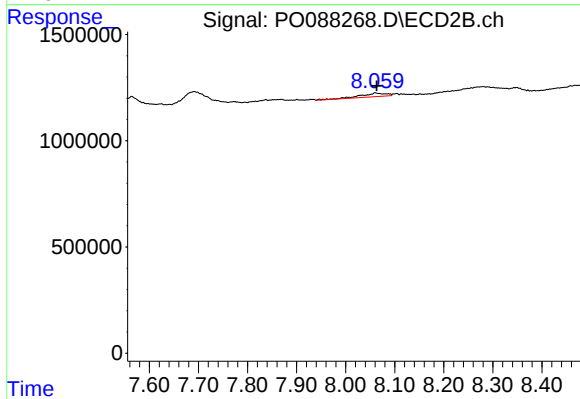
#39 AR-1262-4

R.T.: 7.564 min
Delta R.T.: -0.005 min
Response: 1003723
Conc: 9.92 ng/ml



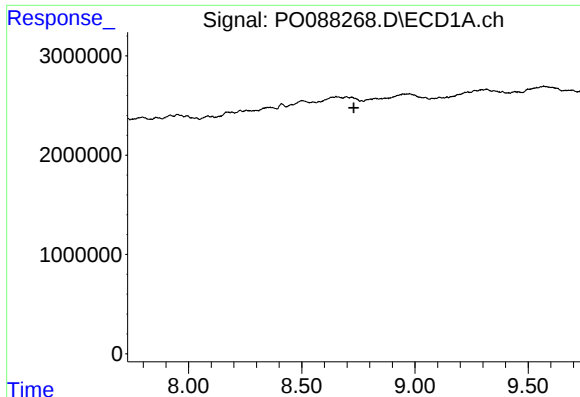
#40 AR-1262-5

R.T.: 9.497 min
Delta R.T.: -0.006 min
Response: 716106
Conc: 8.04 ng/ml



#40 AR-1262-5

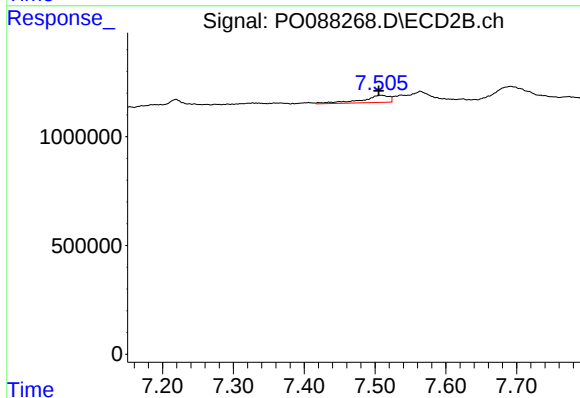
R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 609791
Conc: 12.42 ng/ml



#41 AR-1268-1

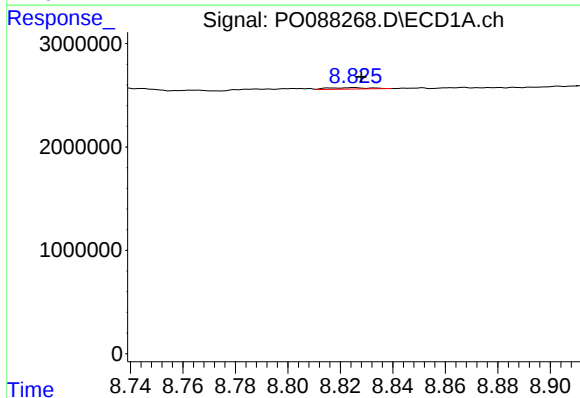
R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



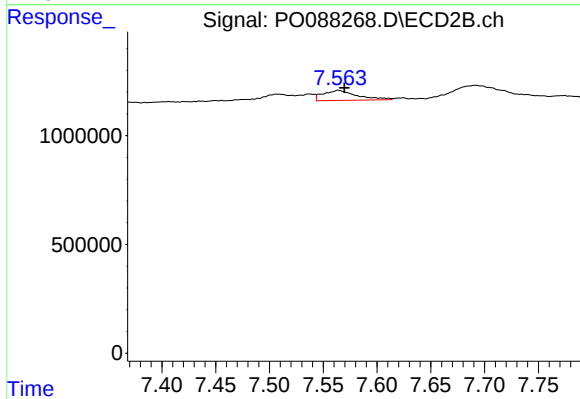
#41 AR-1268-1

R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 875233
Conc: 5.52 ng/ml



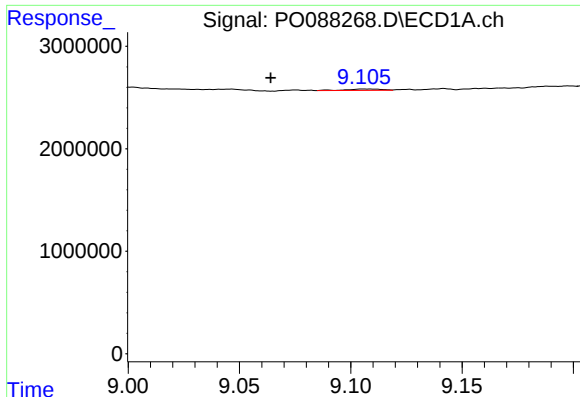
#42 AR-1268-2

R.T.: 8.825 min
Delta R.T.: -0.003 min
Response: 156984
Conc: 0.60 ng/ml



#42 AR-1268-2

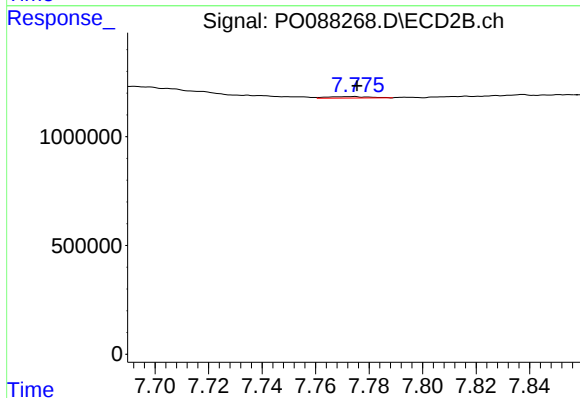
R.T.: 7.564 min
Delta R.T.: -0.005 min
Response: 1003723
Conc: 6.98 ng/ml



#43 AR-1268-3

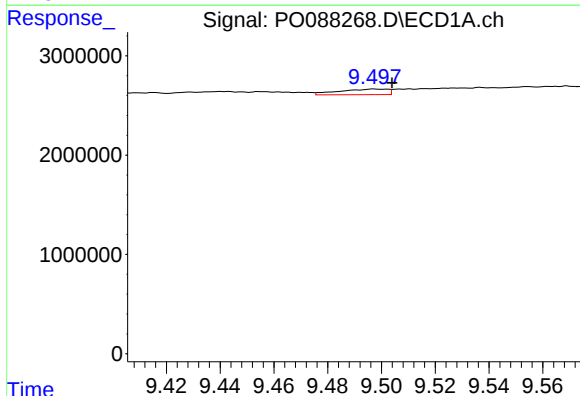
R.T.: 9.107 min
Delta R.T.: 0.043 min
Response: 147472
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



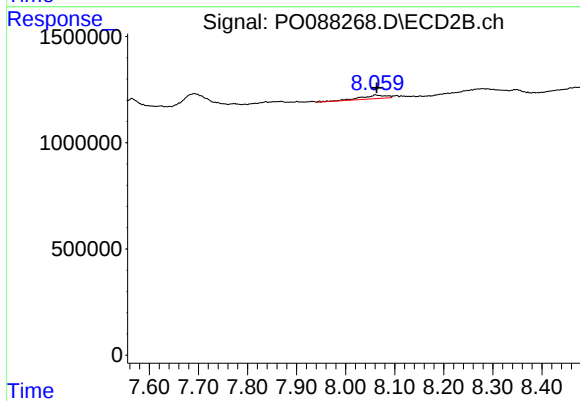
#43 AR-1268-3

R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 75289
Conc: 0.60 ng/ml



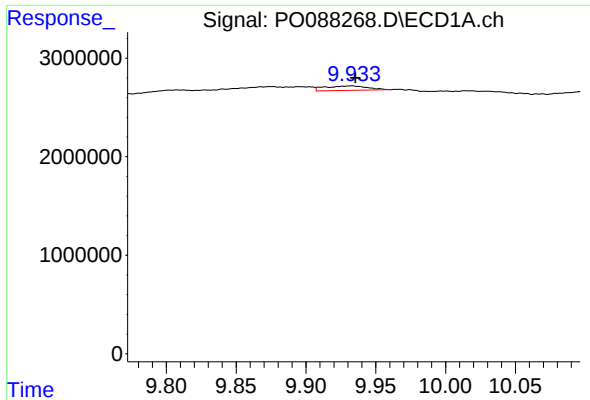
#44 AR-1268-4

R.T.: 9.497 min
Delta R.T.: -0.007 min
Response: 716106
Conc: 7.30 ng/ml



#44 AR-1268-4

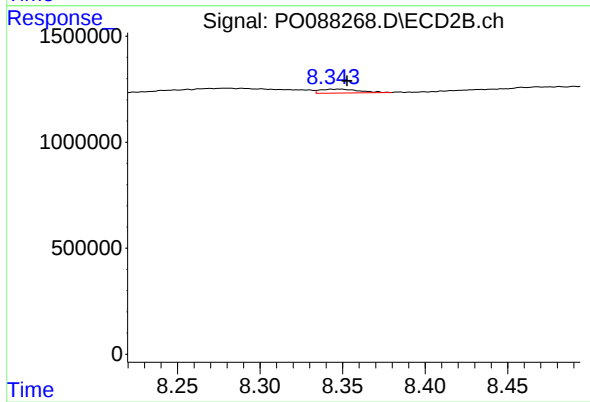
R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 609791
Conc: 11.37 ng/ml



#45 AR-1268-5

R.T.: 9.933 min
Delta R.T.: -0.003 min
Response: 980760
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 302733
Conc: 0.78 ng/ml