

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071522\
 Data File : P0088111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 22:42
 Operator : YP/AJ
 Sample : N3726-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:45:51 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...	4.446	3.604	49357785	19207649	19.347	20.358
2)	SA Decachlor...	10.287	8.602	29261142	15550035	13.778	14.880
Target Compounds							
3)	L1 AR-1016-1	5.555f	0.000	215657	0	2.459	N.D. #
5)	L1 AR-1016-3	0.000	4.924f	0	197757	N.D.	7.123 #
6)	L1 AR-1016-4	5.841	4.924	262568	197757	4.257	8.501 #
7)	L1 AR-1016-5	0.000	5.090f	0	108574	N.D.	3.669 #
8)	L2 AR-1221-1	4.711f	3.842	898664	587635	29.700	56.171 #
9)	L2 AR-1221-2	4.754	3.903	1580650	584636	71.310	73.718
10)	L2 AR-1221-3	4.838	3.992	1991259	737238	28.895	28.776
11)	L3 AR-1232-1	4.838	3.992	1991259	737238	38.319	38.109
12)	L3 AR-1232-2	5.179	0.000	2001445	0	78.069	N.D. #
13)	L3 AR-1232-3	0.000	4.924f	0	197757	N.D.	19.421 #
14)	L3 AR-1232-4	5.841	4.924f	262568	197757	11.290	20.358 #
15)	L3 AR-1232-5	5.902	5.090f	708778	108574	36.480	9.983 #
16)	L4 AR-1242-1	5.555f	0.000	215657	0	3.159	N.D. #
18)	L4 AR-1242-3	0.000	4.924f	0	197757	N.D.	8.950 #
19)	L4 AR-1242-4	5.841	4.924f	262568	197757	5.451	8.458 #
20)	L4 AR-1242-5	6.536	0.000	260459	0	4.946	N.D. #
21)	L5 AR-1248-1	5.555f	0.000	215657	0	4.036	N.D. #
22)	L5 AR-1248-2	5.902	4.924	708778	197757	9.122	5.863 #
23)	L5 AR-1248-3	0.000	4.924f	0	197757	N.D.	5.690 #
24)	L5 AR-1248-4	6.536	5.090f	260459	108574	2.834	2.593
25)	L5 AR-1248-5	6.536	5.594f	260459	368767	2.896	10.235 #
26)	L6 AR-1254-1	6.536f	0.000	260459	0	2.747	N.D. #
27)	L6 AR-1254-2	6.693	5.594f	155585	368767	1.084	7.192 #
28)	L6 AR-1254-3	7.073	0.000	1405393	0	9.595	N.D. #
31)	L7 AR-1260-1	7.262	0.000	503723	0	4.329	N.D. #
32)	L7 AR-1260-2	7.510	6.339	679912	212136	5.032	3.267 #
34)	L7 AR-1260-4	8.058	0.000	511880	0	4.739	N.D. #
35)	L7 AR-1260-5	8.408	0.000	155603	0	0.758	N.D. #
36)	L8 AR-1262-1	0.000	6.824f	0	186747	N.D.	6.161 #
37)	L8 AR-1262-2	8.408	0.000	155603	0	0.661	N.D. #
38)	L8 AR-1262-3	8.672f	7.510	69572	163790	0.420	3.003 #
39)	L8 AR-1262-4	8.801	7.623f	502372	133048	6.018	1.315 #
40)	L8 AR-1262-5	9.543f	8.037	725053	180661	8.136	3.678 #
41)	L9 AR-1268-1	8.672f	7.510	69572	163790	0.246	1.034 #
42)	L9 AR-1268-2	8.801	7.623f	502372	133048	1.932	0.925 #
43)	L9 AR-1268-3	0.000	7.775	0	453731	N.D.	3.643 #
44)	L9 AR-1268-4	9.543f	8.037	725053	180661	7.395	3.368 #
45)	L9 AR-1268-5	9.977f	8.359	1650286	181189	2.272	0.469 #

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Sample : N3726-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:45:51 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
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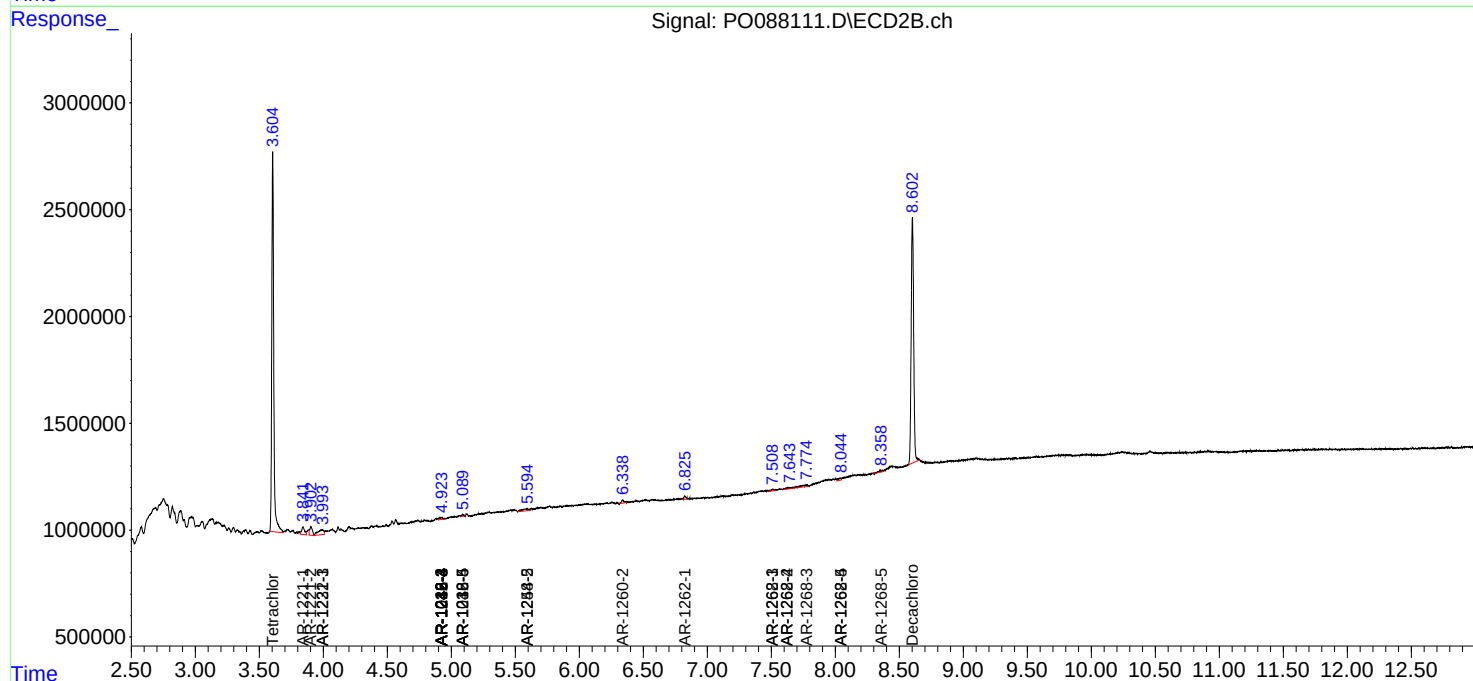
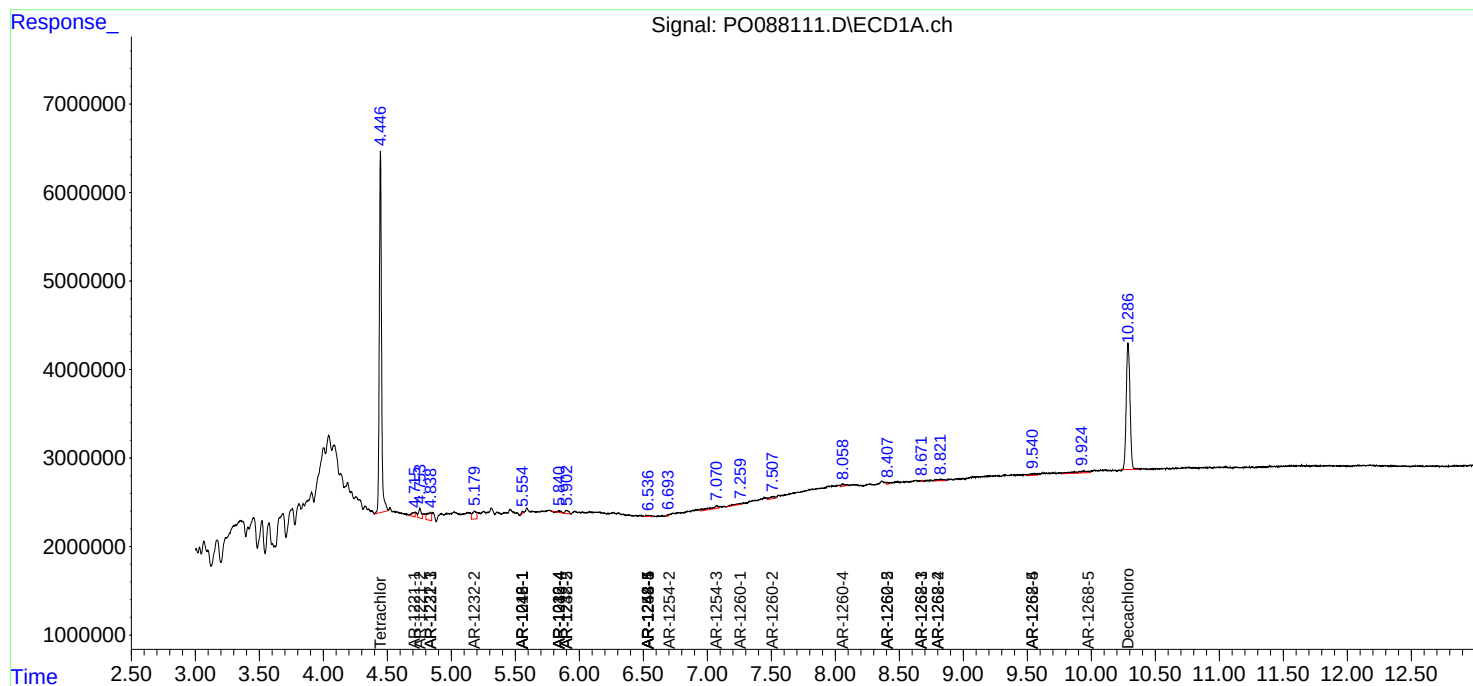
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

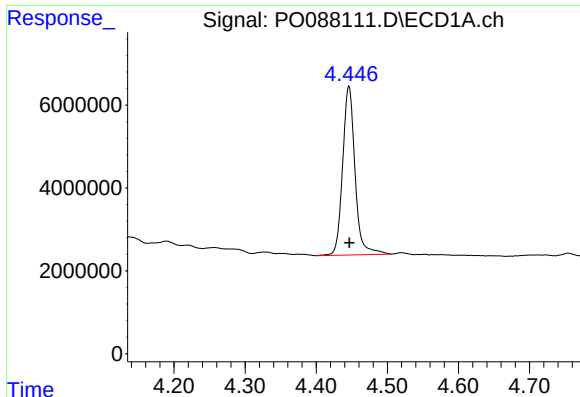
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071522\
Data File : P0088111.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

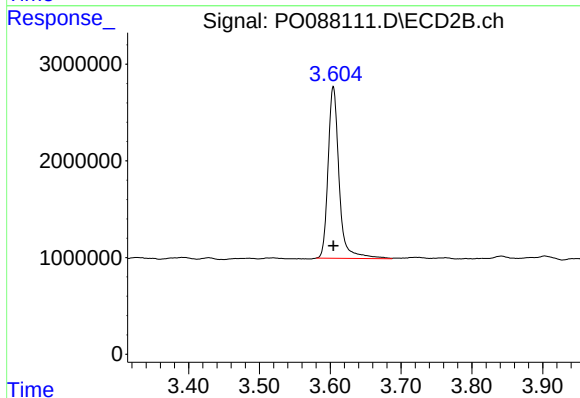




#1 Tetrachloro-m-xylene

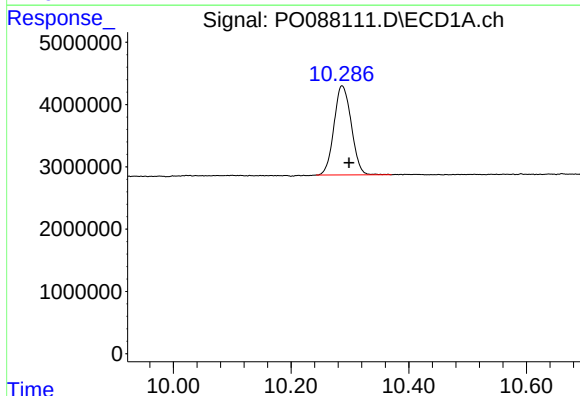
R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 49357785
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



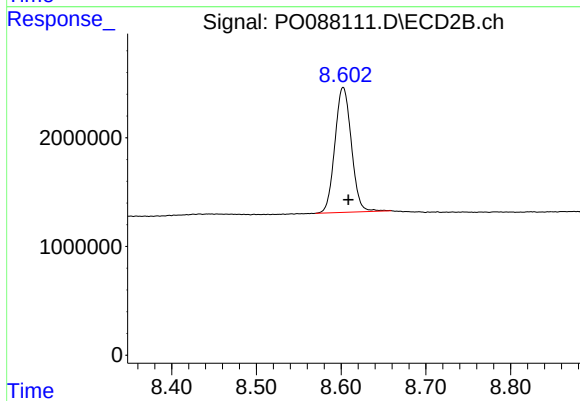
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 19207649
Conc: 20.36 ng/ml



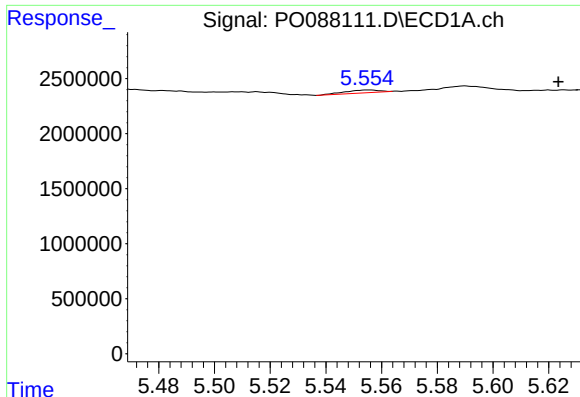
#2 Decachlorobiphenyl

R.T.: 10.287 min
Delta R.T.: -0.011 min
Response: 29261142
Conc: 13.78 ng/ml



#2 Decachlorobiphenyl

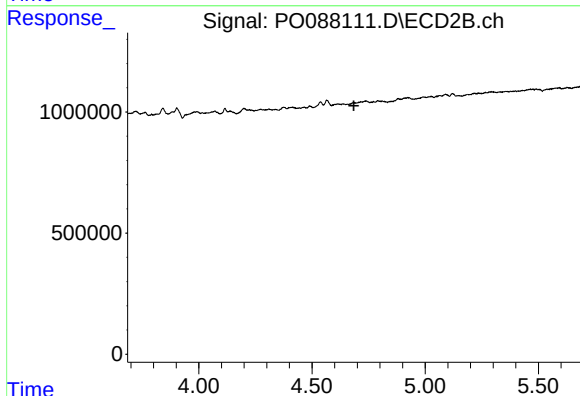
R.T.: 8.602 min
Delta R.T.: -0.006 min
Response: 15550035
Conc: 14.88 ng/ml



#3 AR-1016-1

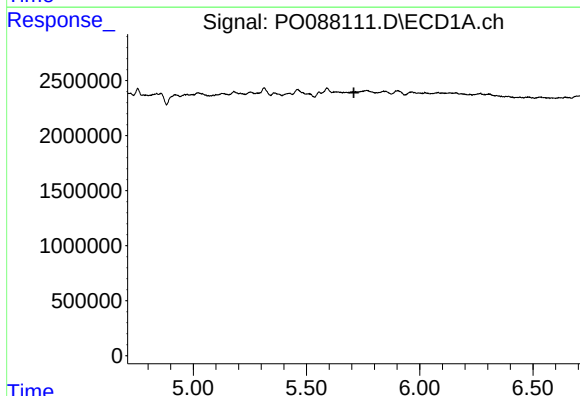
R.T.: 5.555 min
Delta R.T.: -0.068 min
Response: 215657
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



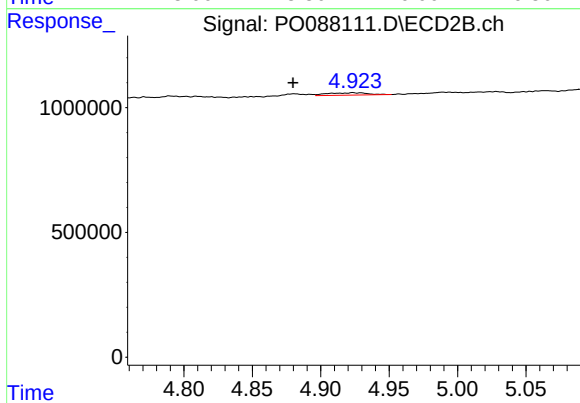
#3 AR-1016-1

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



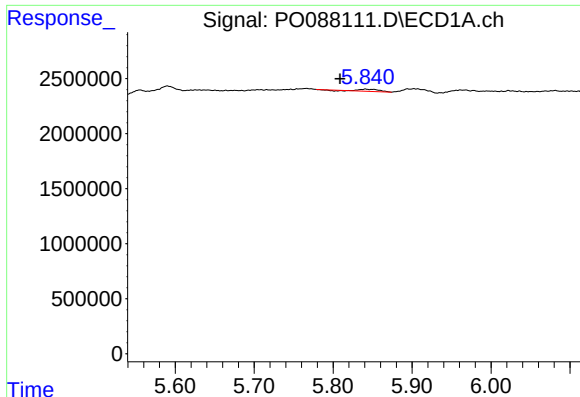
#5 AR-1016-3

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



#5 AR-1016-3

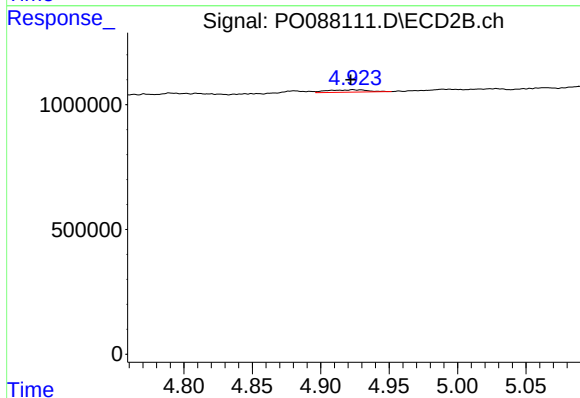
R.T.: 4.924 min
Delta R.T.: 0.044 min
Response: 197757
Conc: 7.12 ng/ml



#6 AR-1016-4

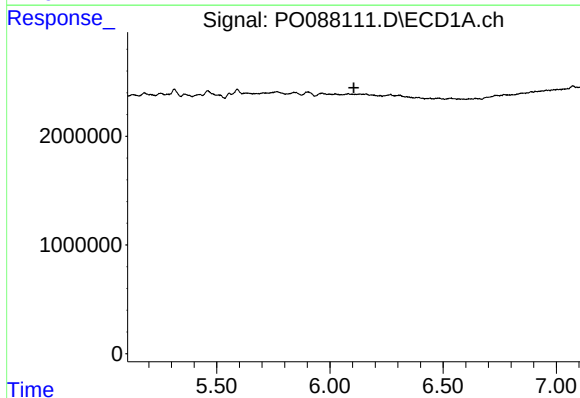
R.T.: 5.841 min
Delta R.T.: 0.032 min
Response: 262568
Conc: 4.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



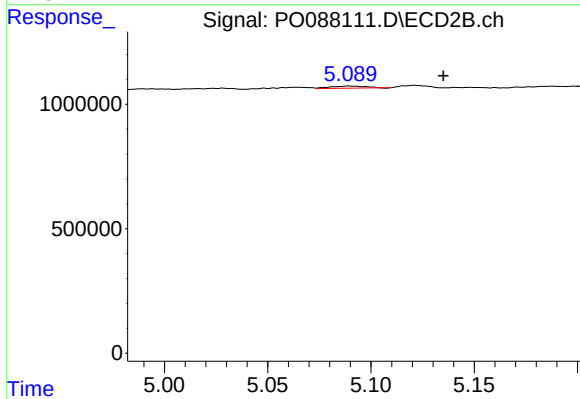
#6 AR-1016-4

R.T.: 4.924 min
Delta R.T.: 0.002 min
Response: 197757
Conc: 8.50 ng/ml



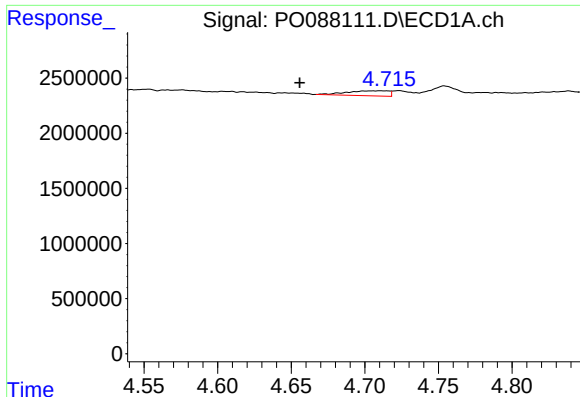
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#7 AR-1016-5

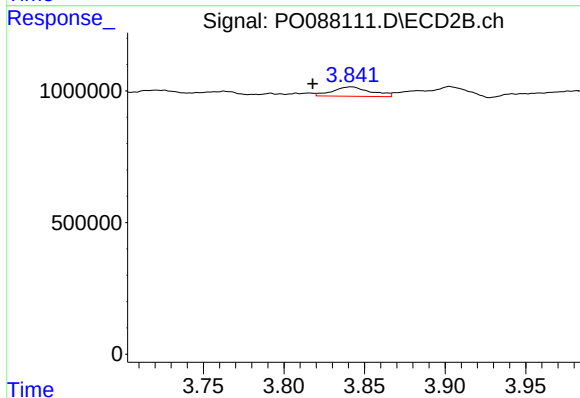
R.T.: 5.090 min
Delta R.T.: -0.045 min
Response: 108574
Conc: 3.67 ng/ml



#8 AR-1221-1

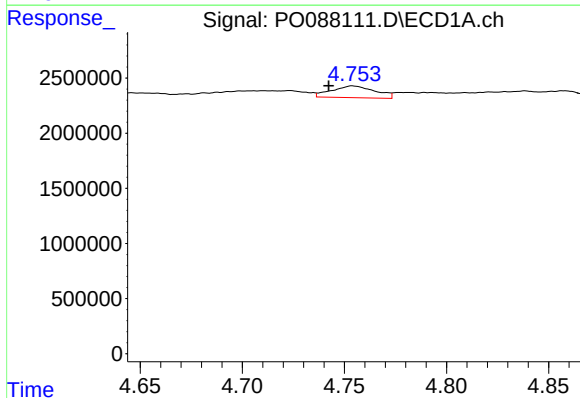
R.T.: 4.711 min
Delta R.T.: 0.055 min
Response: 898664
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



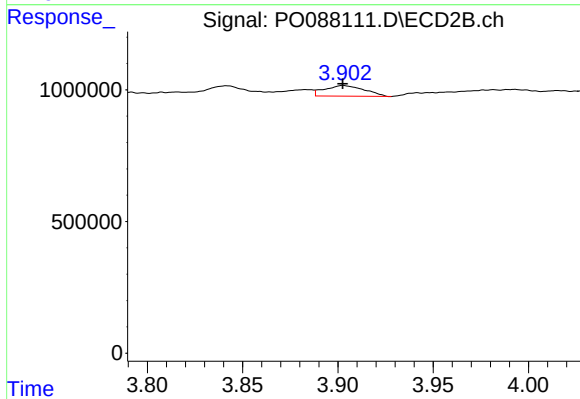
#8 AR-1221-1

R.T.: 3.842 min
Delta R.T.: 0.024 min
Response: 587635
Conc: 56.17 ng/ml



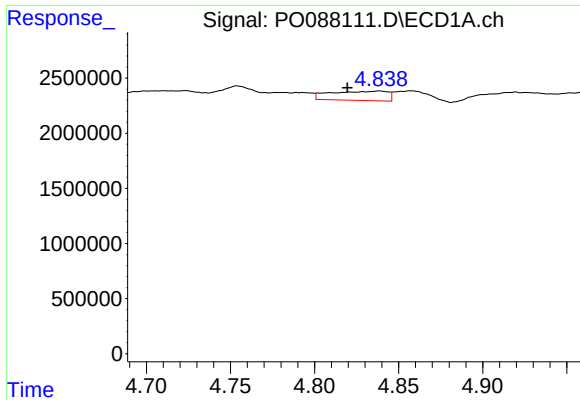
#9 AR-1221-2

R.T.: 4.754 min
Delta R.T.: 0.012 min
Response: 1580650
Conc: 71.31 ng/ml



#9 AR-1221-2

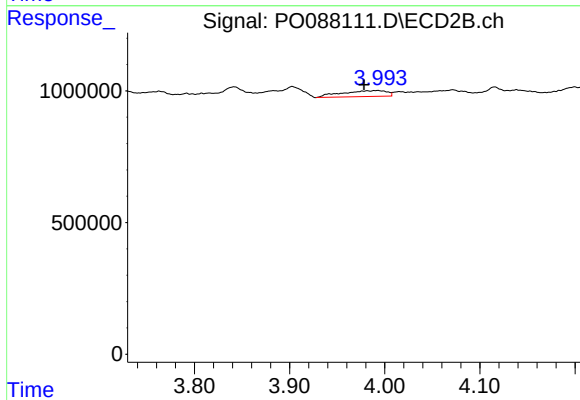
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 584636
Conc: 73.72 ng/ml



#10 AR-1221-3

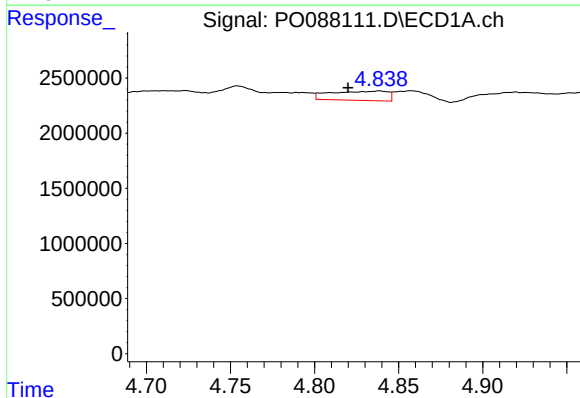
R.T.: 4.838 min
Delta R.T.: 0.019 min
Response: 1991259
Conc: 28.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



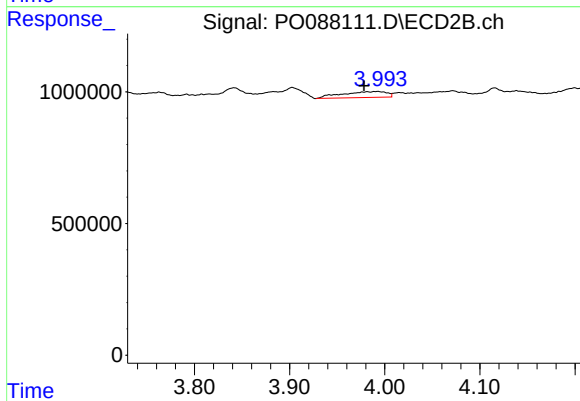
#10 AR-1221-3

R.T.: 3.992 min
Delta R.T.: 0.014 min
Response: 737238
Conc: 28.78 ng/ml



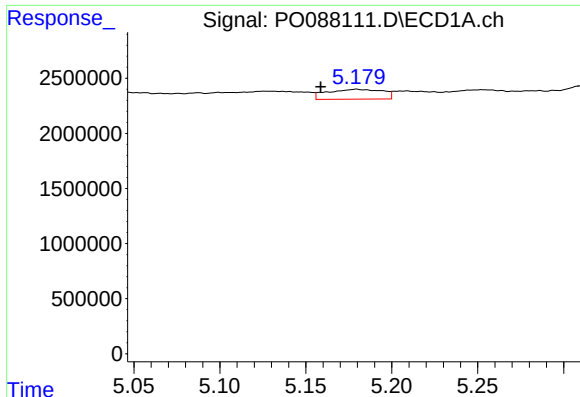
#11 AR-1232-1

R.T.: 4.838 min
Delta R.T.: 0.018 min
Response: 1991259
Conc: 38.32 ng/ml



#11 AR-1232-1

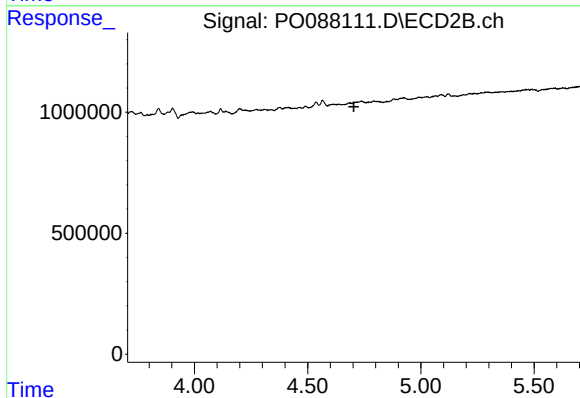
R.T.: 3.992 min
Delta R.T.: 0.014 min
Response: 737238
Conc: 38.11 ng/ml



#12 AR-1232-2

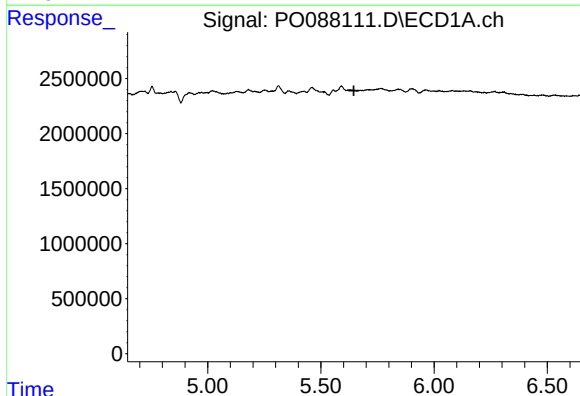
R.T.: 5.179 min
Delta R.T.: 0.021 min
Response: 2001445
Conc: 78.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



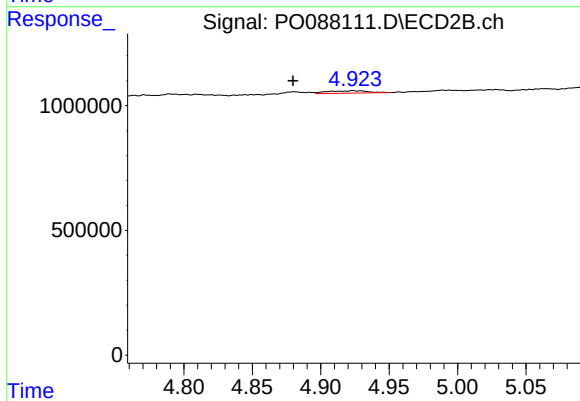
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



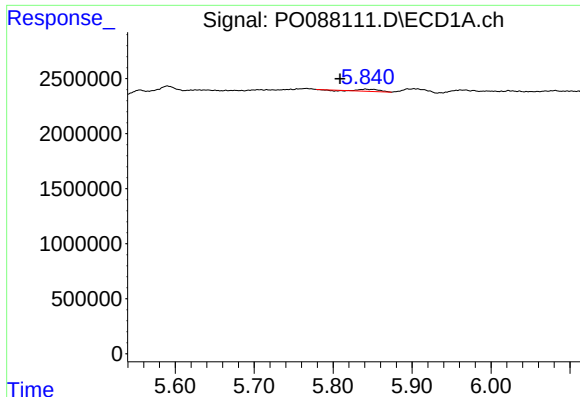
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#13 AR-1232-3

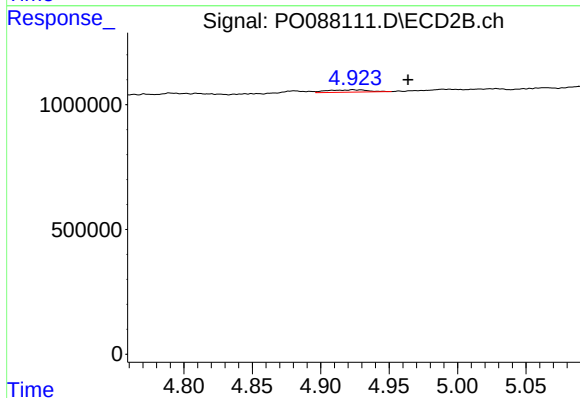
R.T.: 4.924 min
Delta R.T.: 0.044 min
Response: 197757
Conc: 19.42 ng/ml



#14 AR-1232-4

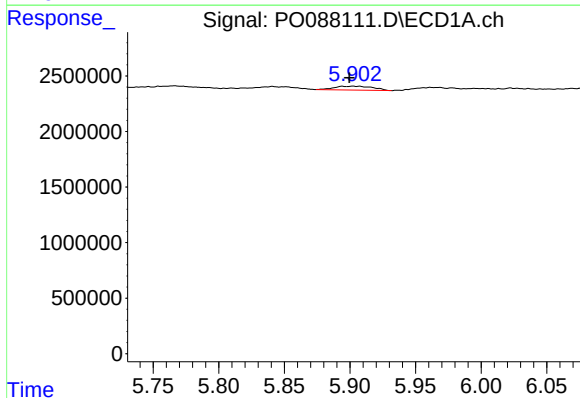
R.T.: 5.841 min
Delta R.T.: 0.032 min
Response: 262568
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



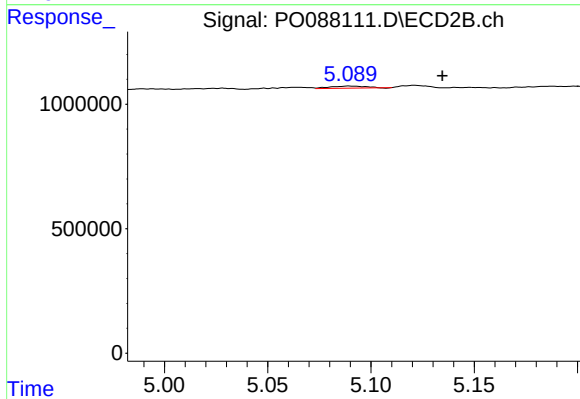
#14 AR-1232-4

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 197757
Conc: 20.36 ng/ml



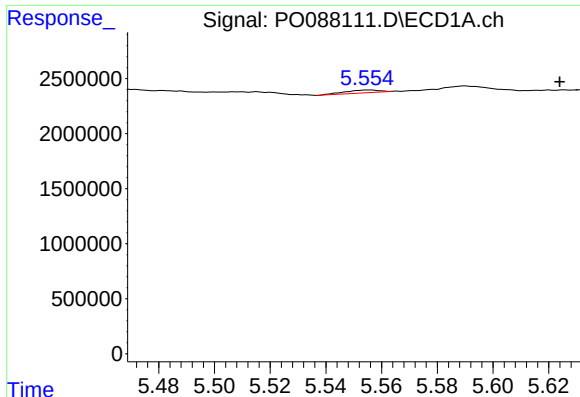
#15 AR-1232-5

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 708778
Conc: 36.48 ng/ml



#15 AR-1232-5

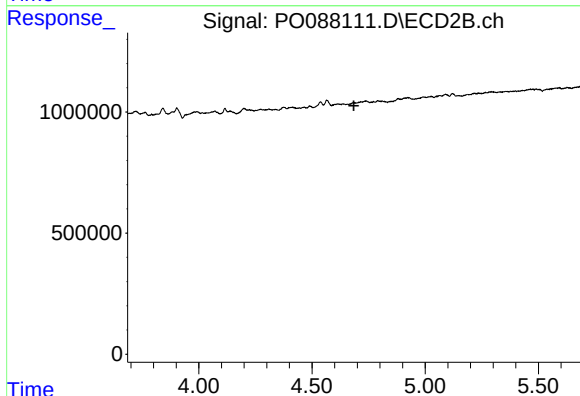
R.T.: 5.090 min
Delta R.T.: -0.045 min
Response: 108574
Conc: 9.98 ng/ml



#16 AR-1242-1

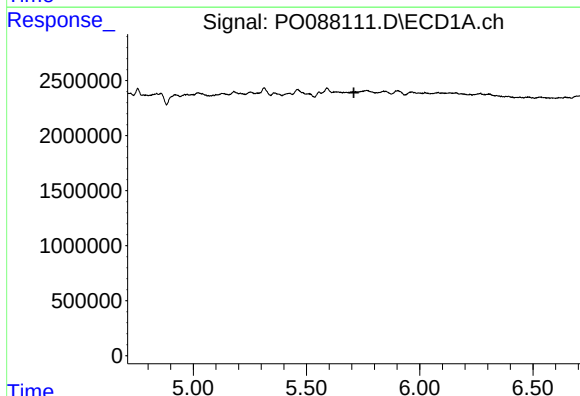
R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 215657
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



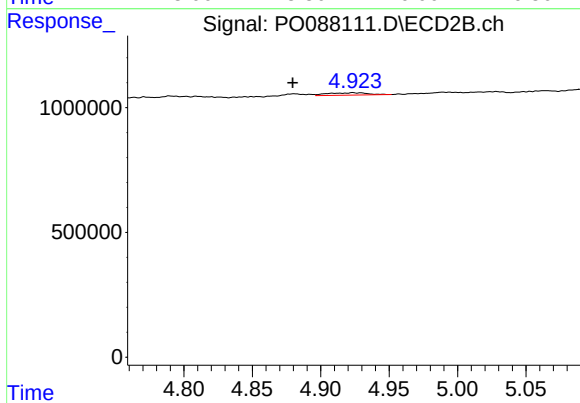
#16 AR-1242-1

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



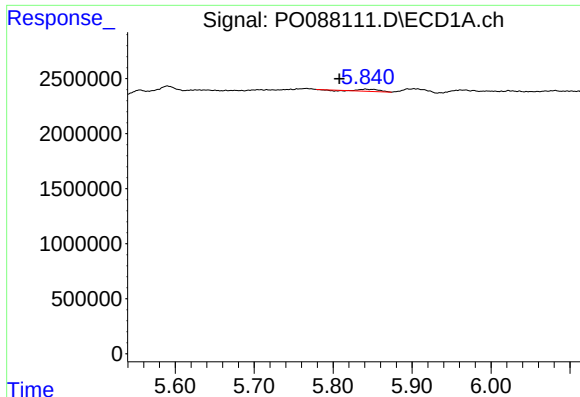
#18 AR-1242-3

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



#18 AR-1242-3

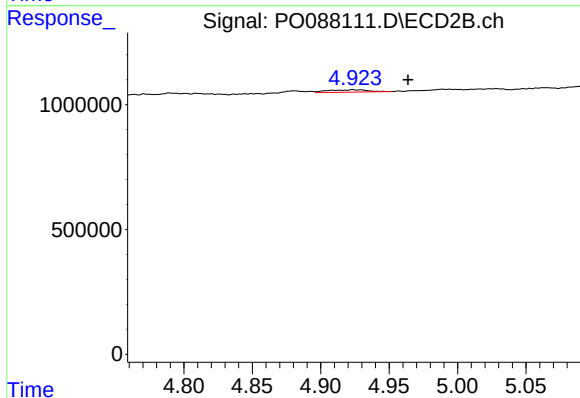
R.T.: 4.924 min
Delta R.T.: 0.044 min
Response: 197757
Conc: 8.95 ng/ml



#19 AR-1242-4

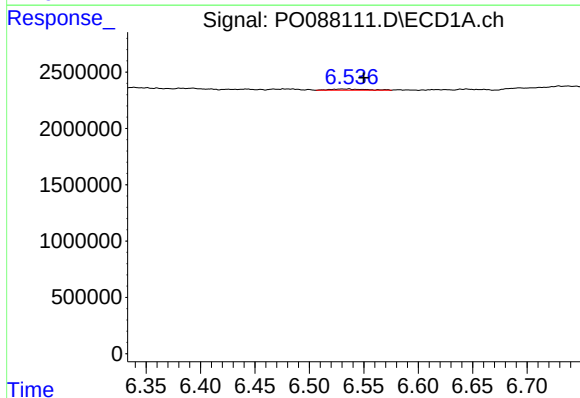
R.T.: 5.841 min
Delta R.T.: 0.033 min
Response: 262568
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



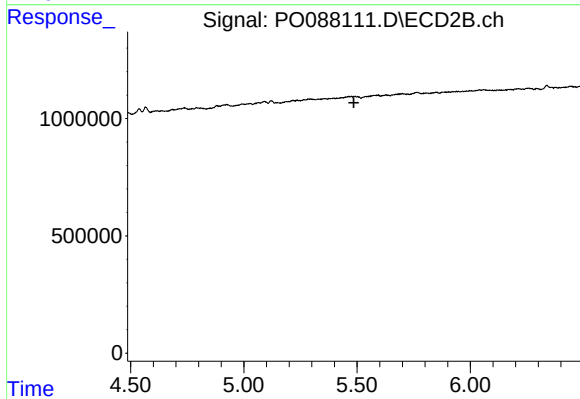
#19 AR-1242-4

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 197757
Conc: 8.46 ng/ml



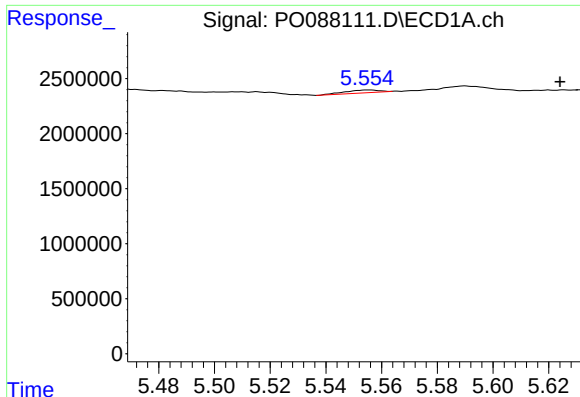
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: -0.014 min
Response: 260459
Conc: 4.95 ng/ml



#20 AR-1242-5

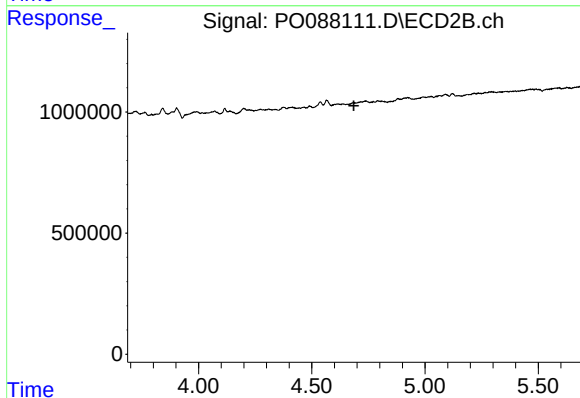
R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

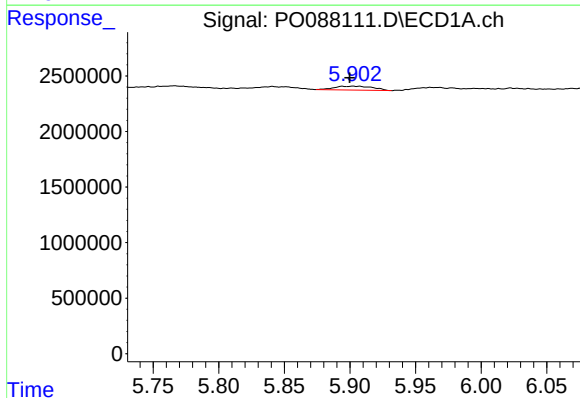
R.T.: 5.555 min
Delta R.T.: -0.069 min
Response: 215657
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



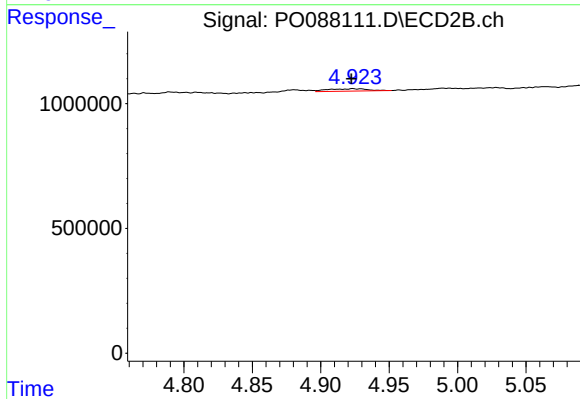
#21 AR-1248-1

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



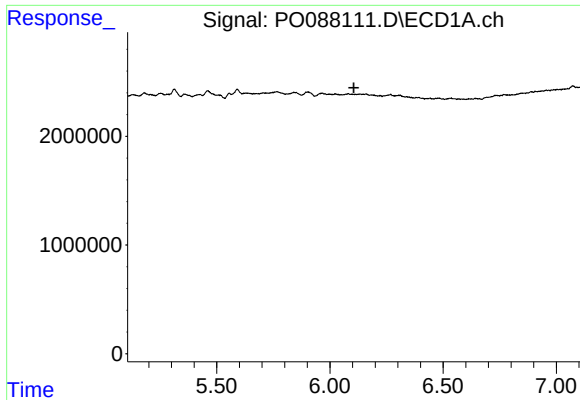
#22 AR-1248-2

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 708778
Conc: 9.12 ng/ml



#22 AR-1248-2

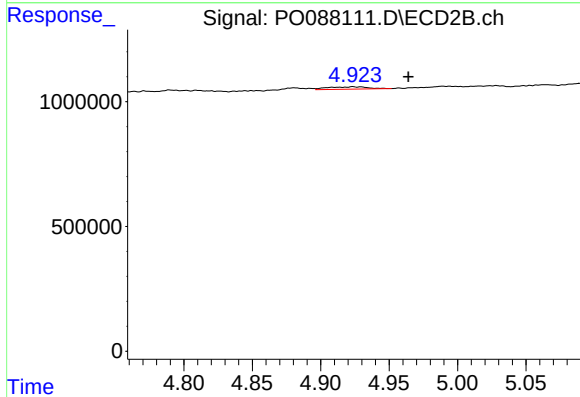
R.T.: 4.924 min
Delta R.T.: 0.001 min
Response: 197757
Conc: 5.86 ng/ml



#23 AR-1248-3

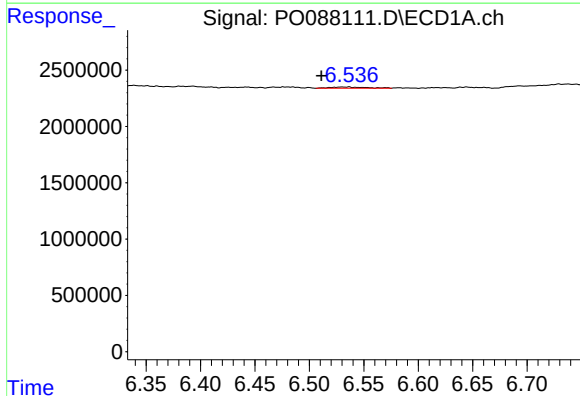
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



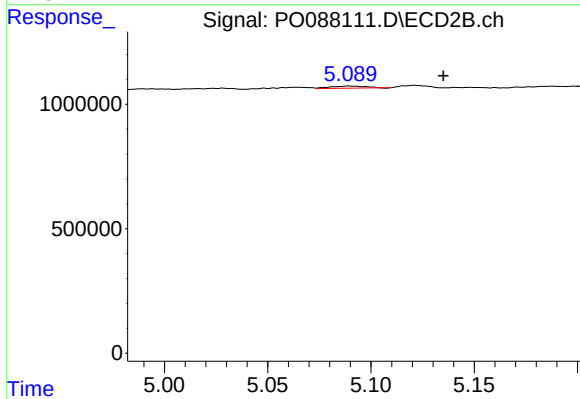
#23 AR-1248-3

R.T.: 4.924 min
Delta R.T.: -0.040 min
Response: 197757
Conc: 5.69 ng/ml



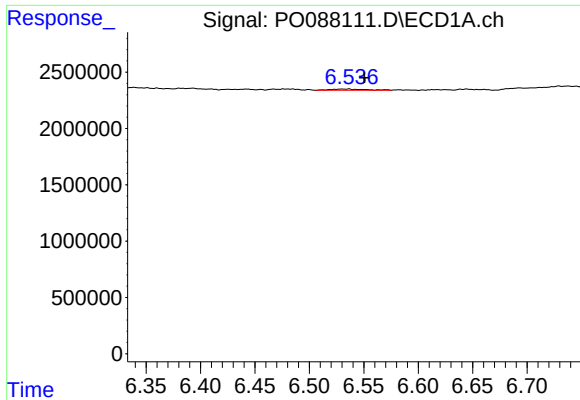
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: 0.025 min
Response: 260459
Conc: 2.83 ng/ml



#24 AR-1248-4

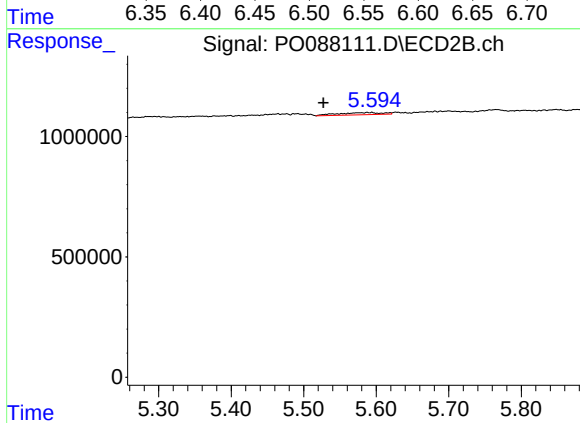
R.T.: 5.090 min
Delta R.T.: -0.045 min
Response: 108574
Conc: 2.59 ng/ml



#25 AR-1248-5

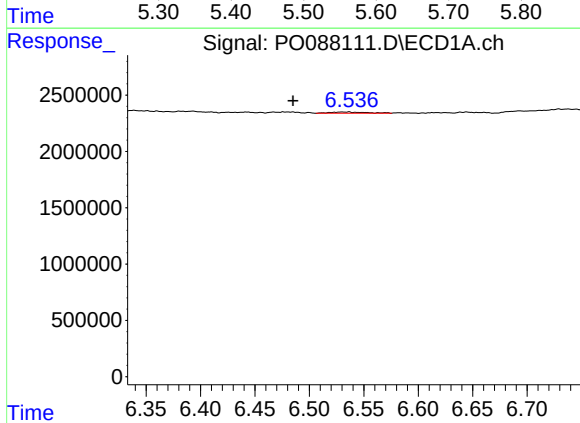
R.T.: 6.536 min
Delta R.T.: -0.014 min
Response: 260459
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



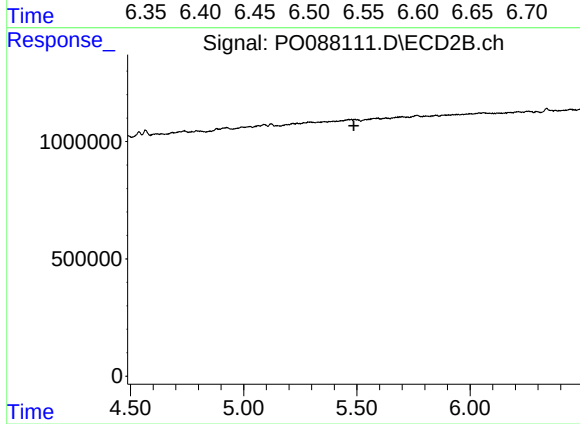
#25 AR-1248-5

R.T.: 5.594 min
Delta R.T.: 0.067 min
Response: 368767
Conc: 10.24 ng/ml



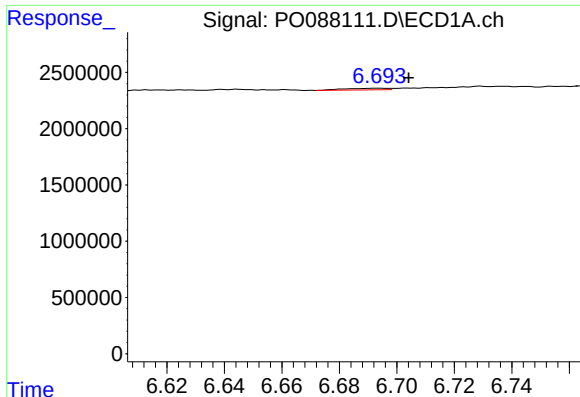
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: 0.051 min
Response: 260459
Conc: 2.75 ng/ml



#26 AR-1254-1

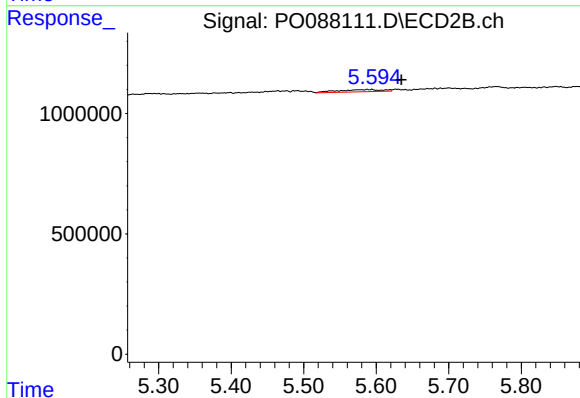
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

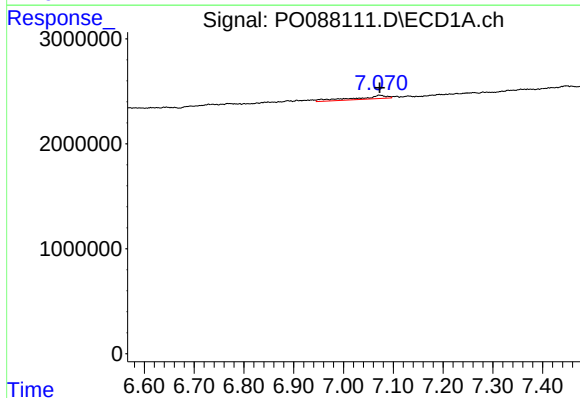
R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 155585
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



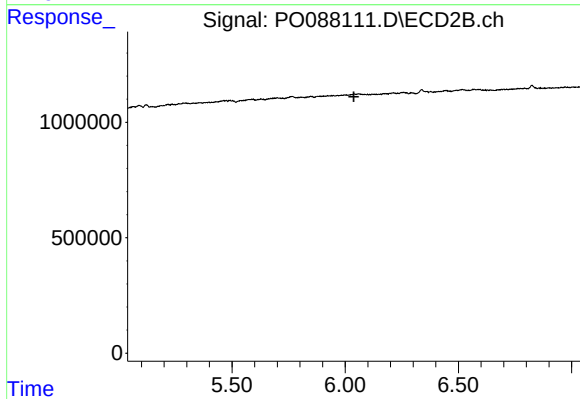
#27 AR-1254-2

R.T.: 5.594 min
Delta R.T.: -0.040 min
Response: 368767
Conc: 7.19 ng/ml



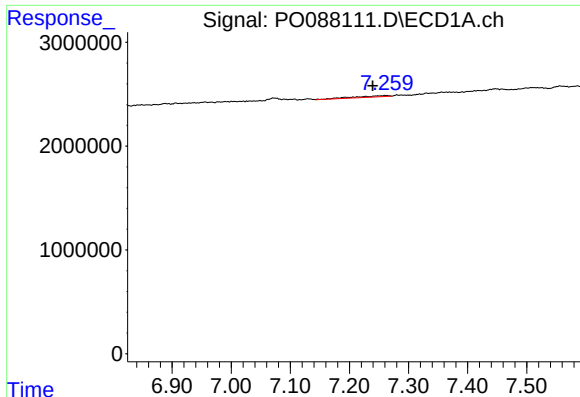
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 1405393
Conc: 9.59 ng/ml



#28 AR-1254-3

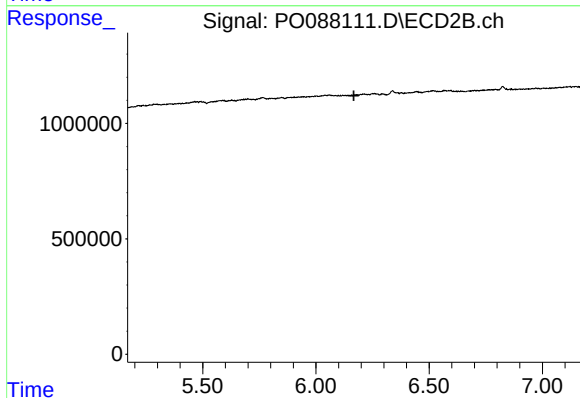
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#31 AR-1260-1

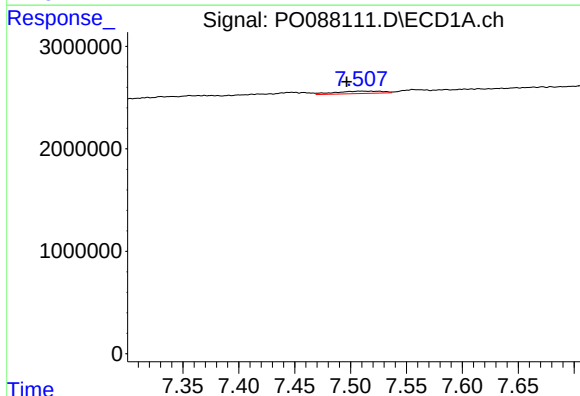
R.T.: 7.262 min
Delta R.T.: 0.022 min
Response: 503723
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



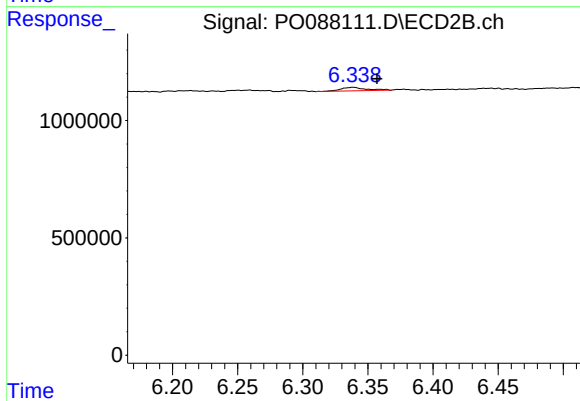
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



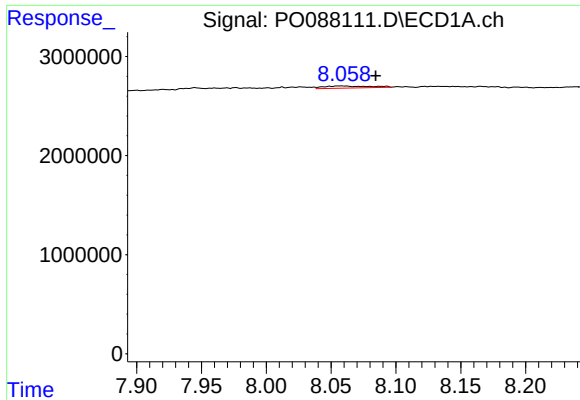
#32 AR-1260-2

R.T.: 7.510 min
Delta R.T.: 0.014 min
Response: 679912
Conc: 5.03 ng/ml



#32 AR-1260-2

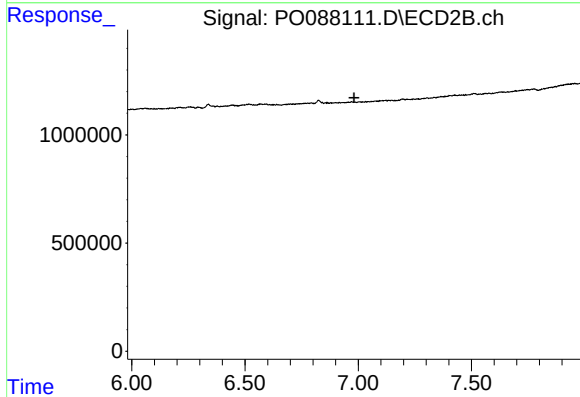
R.T.: 6.339 min
Delta R.T.: -0.018 min
Response: 212136
Conc: 3.27 ng/ml



#34 AR-1260-4

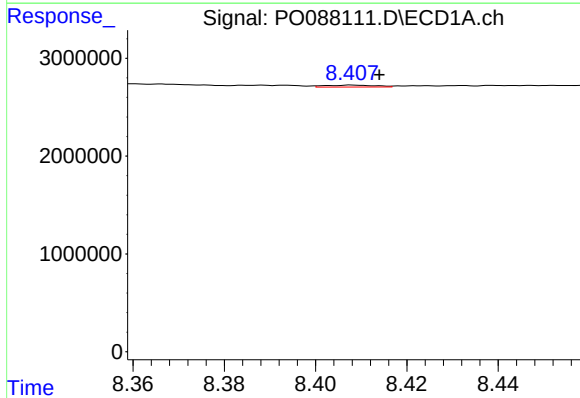
R.T.: 8.058 min
Delta R.T.: -0.026 min
Response: 511880
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



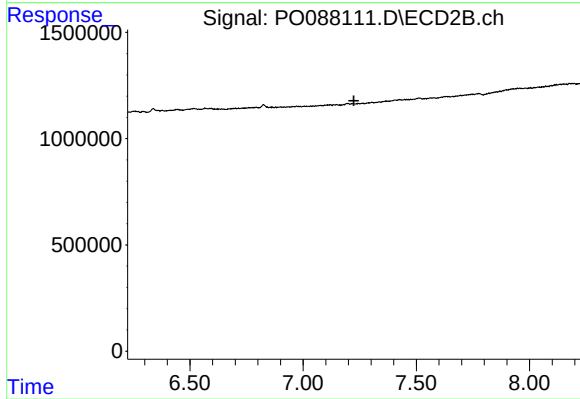
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



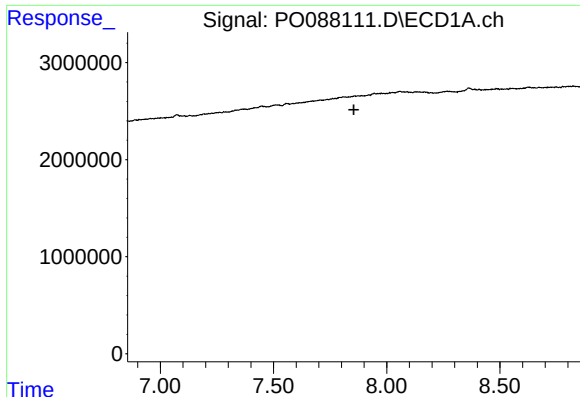
#35 AR-1260-5

R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 155603
Conc: 0.76 ng/ml



#35 AR-1260-5

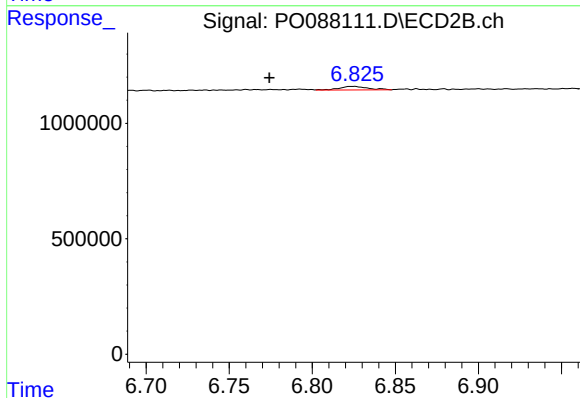
R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

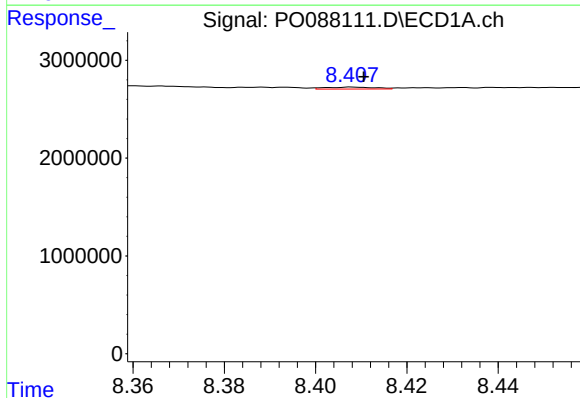
R.T.: 0.000 min
Exp R.T.: 7.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



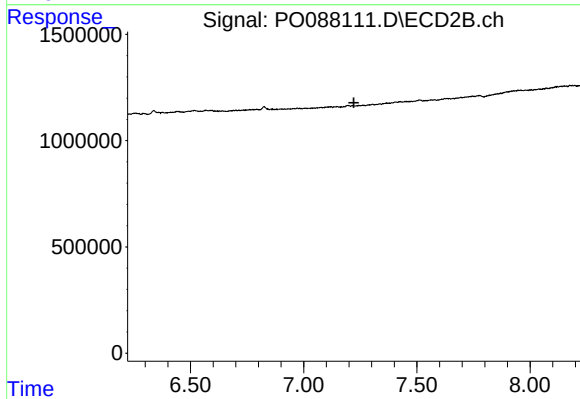
#36 AR-1262-1

R.T.: 6.824 min
Delta R.T.: 0.050 min
Response: 186747
Conc: 6.16 ng/ml



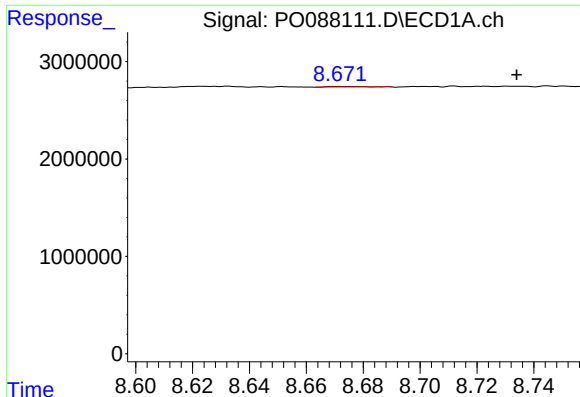
#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 155603
Conc: 0.66 ng/ml



#37 AR-1262-2

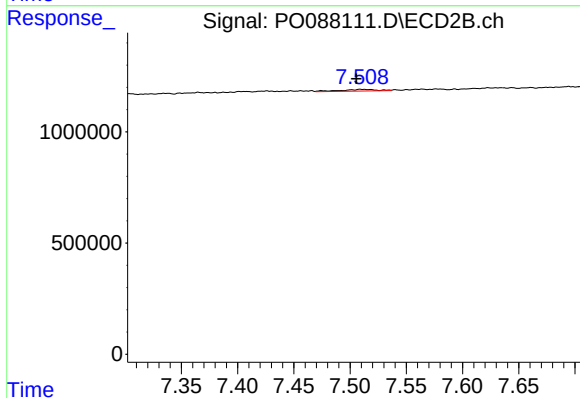
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

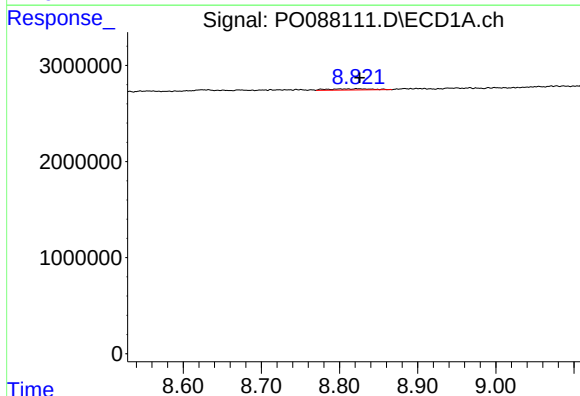
R.T.: 8.672 min
Delta R.T.: -0.062 min
Response: 69572
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



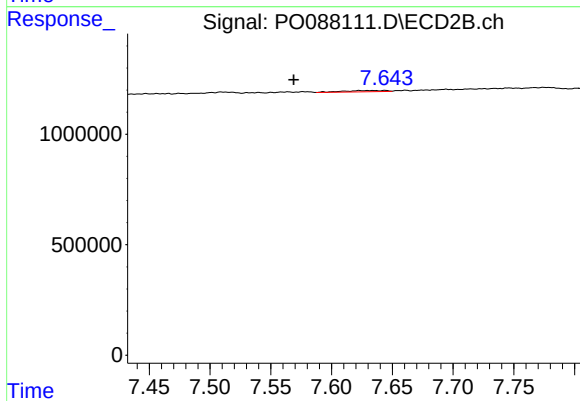
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: 0.004 min
Response: 163790
Conc: 3.00 ng/ml



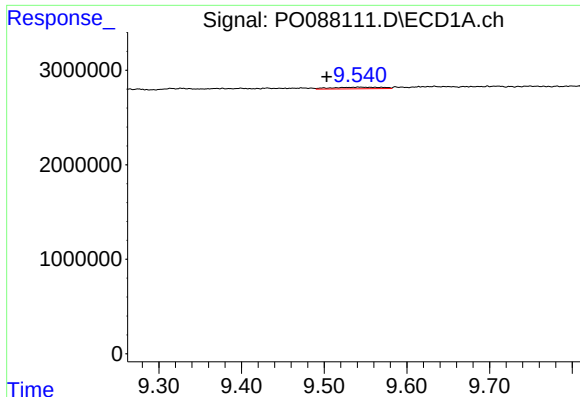
#39 AR-1262-4

R.T.: 8.801 min
Delta R.T.: -0.025 min
Response: 502372
Conc: 6.02 ng/ml



#39 AR-1262-4

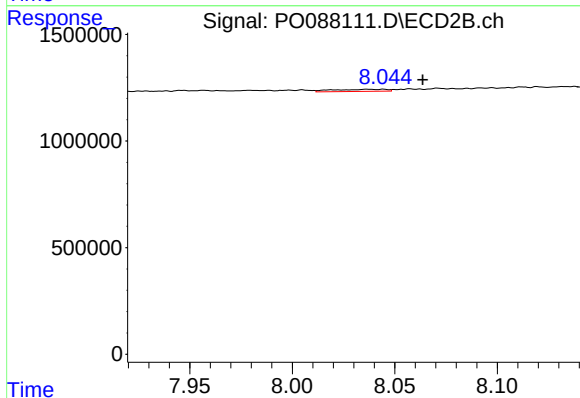
R.T.: 7.623 min
Delta R.T.: 0.054 min
Response: 133048
Conc: 1.32 ng/ml



#40 AR-1262-5

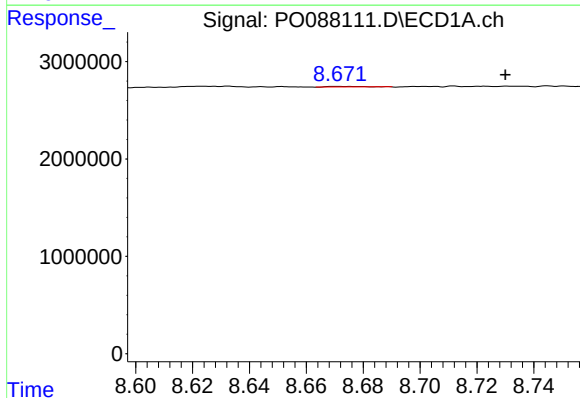
R.T.: 9.543 min
Delta R.T.: 0.040 min
Response: 725053
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



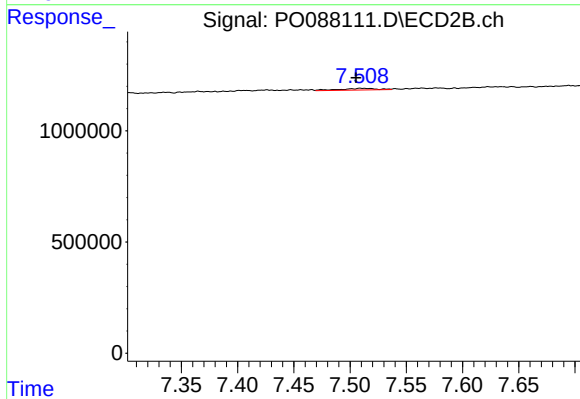
#40 AR-1262-5

R.T.: 8.037 min
Delta R.T.: -0.027 min
Response: 180661
Conc: 3.68 ng/ml



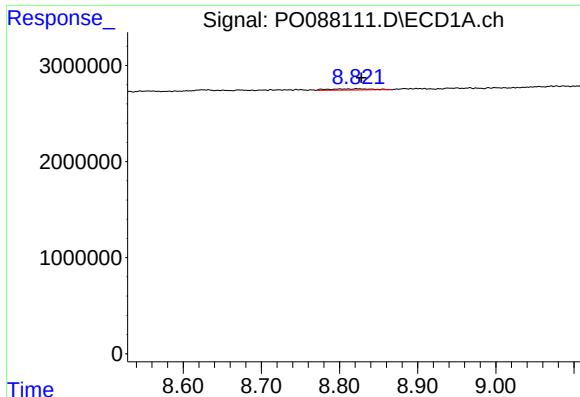
#41 AR-1268-1

R.T.: 8.672 min
Delta R.T.: -0.058 min
Response: 69572
Conc: 0.25 ng/ml



#41 AR-1268-1

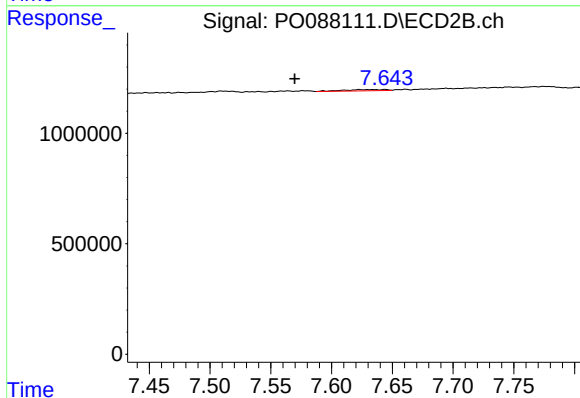
R.T.: 7.510 min
Delta R.T.: 0.004 min
Response: 163790
Conc: 1.03 ng/ml



#42 AR-1268-2

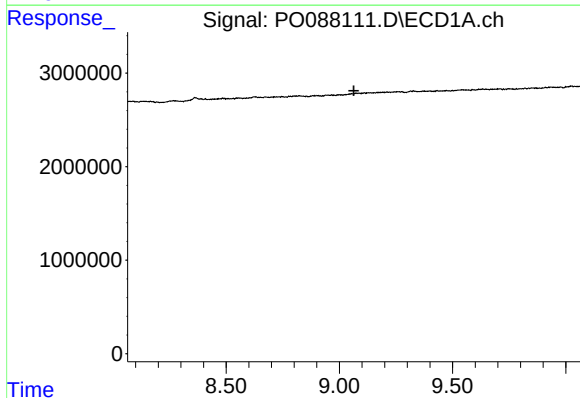
R.T.: 8.801 min
Delta R.T.: -0.027 min
Response: 502372
Conc: 1.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



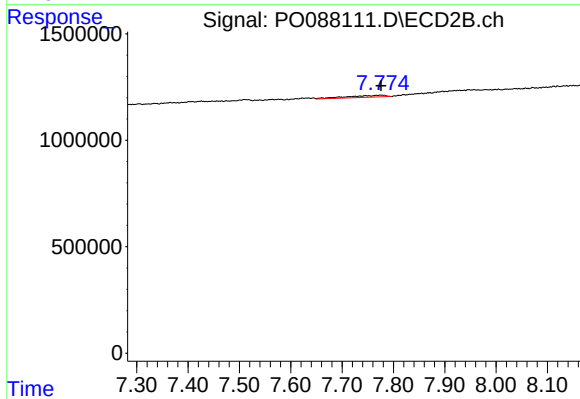
#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: 0.053 min
Response: 133048
Conc: 0.92 ng/ml



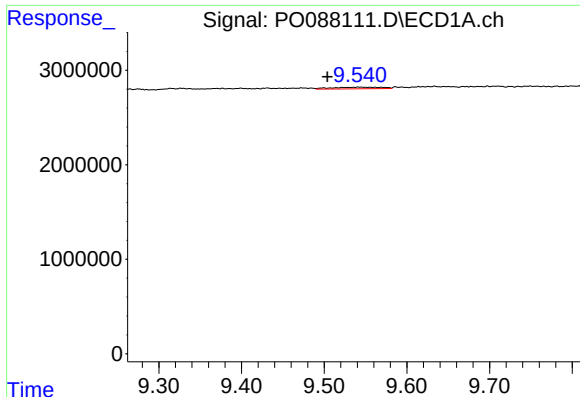
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.064 min
Response: 0
Conc: N.D.



#43 AR-1268-3

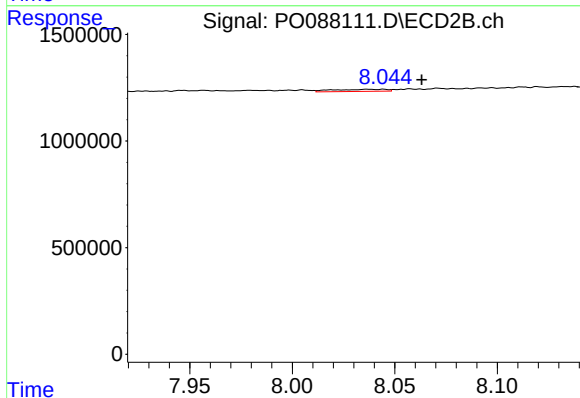
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 453731
Conc: 3.64 ng/ml



#44 AR-1268-4

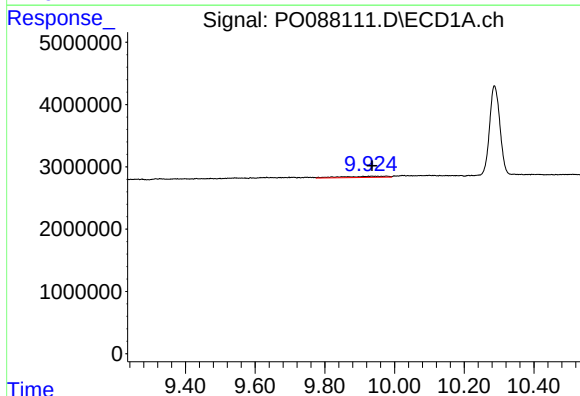
R.T.: 9.543 min
Delta R.T.: 0.039 min
Response: 725053
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



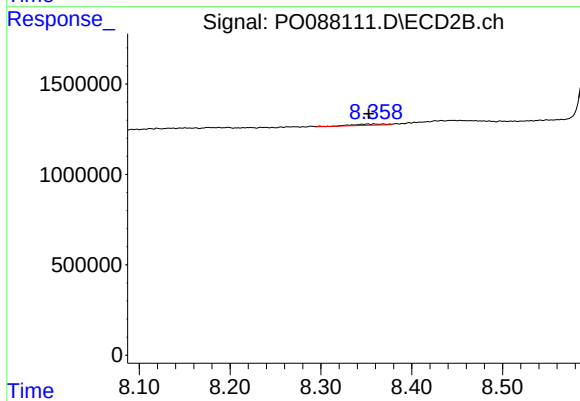
#44 AR-1268-4

R.T.: 8.037 min
Delta R.T.: -0.027 min
Response: 180661
Conc: 3.37 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.042 min
Response: 1650286
Conc: 2.27 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: 0.006 min
Response: 181189
Conc: 0.47 ng/ml