

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 02:33
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:26:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.295	3.472	70508415	23903735	20.854	22.775
2)	SA Decachlor...	10.040	8.471	55880751	24077729	21.038	24.800
Target Compounds							
3)	L1 AR-1016-1	5.412f	4.568	1303021	223654	11.579	6.069 #
4)	L1 AR-1016-2	5.546f	4.568	811039	223654	4.989	4.340
5)	L1 AR-1016-3	5.546	4.825f	811039	346216	7.779	12.721 #
6)	L1 AR-1016-4	0.000	4.825	0	346216	N.D.	14.978 #
7)	L1 AR-1016-5	0.000	5.020	0	1289577	N.D.	43.719 #
8)	L2 AR-1221-1	0.000	3.630f	0	189188	N.D.	14.354 #
9)	L2 AR-1221-2	4.600	3.771	1242929	334552	40.978	33.648
12)	L3 AR-1232-2	0.000	4.568	0	223654	N.D.	9.261 #
13)	L3 AR-1232-3	5.546f	4.825f	811039	346216	10.854	27.348 #
14)	L3 AR-1232-4	0.000	4.840	0	423535	N.D.	35.039 #
15)	L3 AR-1232-5	5.782	5.020	193003	1289577	6.454	95.346 #
16)	L4 AR-1242-1	5.412f	4.568	1303021	223654	14.598	7.702 #
17)	L4 AR-1242-2	5.546f	4.568	811039	223654	6.388	5.548
18)	L4 AR-1242-3	5.546	4.825f	811039	346216	9.729	16.555 #
19)	L4 AR-1242-4	0.000	4.840	0	423535	N.D.	18.548 #
20)	L4 AR-1242-5	6.402	5.384	3161992	1883380	46.275	66.751 #
21)	L5 AR-1248-1	5.412f	4.568	1303021	223654	18.292	9.507 #
22)	L5 AR-1248-2	5.782	4.825	193003	346216	1.821	10.575 #
23)	L5 AR-1248-3	0.000	4.840	0	423535	N.D.	12.479 #
24)	L5 AR-1248-4	6.375	5.020	1689264	1289577	13.814	32.318 #
25)	L5 AR-1248-5	6.402	5.384	3161992	1883380	27.568	52.542 #
26)	L6 AR-1254-1	6.335	5.384	8437178	1883380	67.180	32.136 #
27)	L6 AR-1254-2	6.565	0.000	1359784	0	7.212	N.D. #
28)	L6 AR-1254-3	6.919	5.936	6584164	329971	35.127	4.050 #
29)	L6 AR-1254-4	7.204	6.142	4719249	316483	34.163	6.468 #
30)	L6 AR-1254-5	7.654	0.000	131674	0	0.858	N.D. #
31)	L7 AR-1260-1	7.084	6.044	5653599	758046	36.854	13.092 #
32)	L7 AR-1260-2	7.366	6.213	3702306	661741	21.211	9.691 #
33)	L7 AR-1260-3	7.705	6.385	197803	379208	1.740	5.781 #
34)	L7 AR-1260-4	7.959	0.000	624045	0	4.605	N.D. #
35)	L7 AR-1260-5	0.000	7.107	0	121885	N.D.	1.121 #
36)	L8 AR-1262-1	7.705	0.000	197803	0	1.083	N.D. #
37)	L8 AR-1262-2	0.000	7.107	0	121885	N.D.	0.957 #
38)	L8 AR-1262-3	8.619f	7.411	195981	873615	0.909	16.578 #
39)	L8 AR-1262-4	8.619	7.448	195981	174392	1.969	1.836
40)	L8 AR-1262-5	0.000	7.964	0	39155	N.D.	0.859 #
41)	L9 AR-1268-1	8.619f	7.411	195981	873615	0.532	5.857 #
42)	L9 AR-1268-2	8.619f	7.448	195981	174392	0.589	1.298 #
44)	L9 AR-1268-4	0.000	7.964	0	39155	N.D.	0.794 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 02:33
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:26:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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
45) L9	AR-1268-5	9.702	0.000	190579	0	0.209	N.D. #

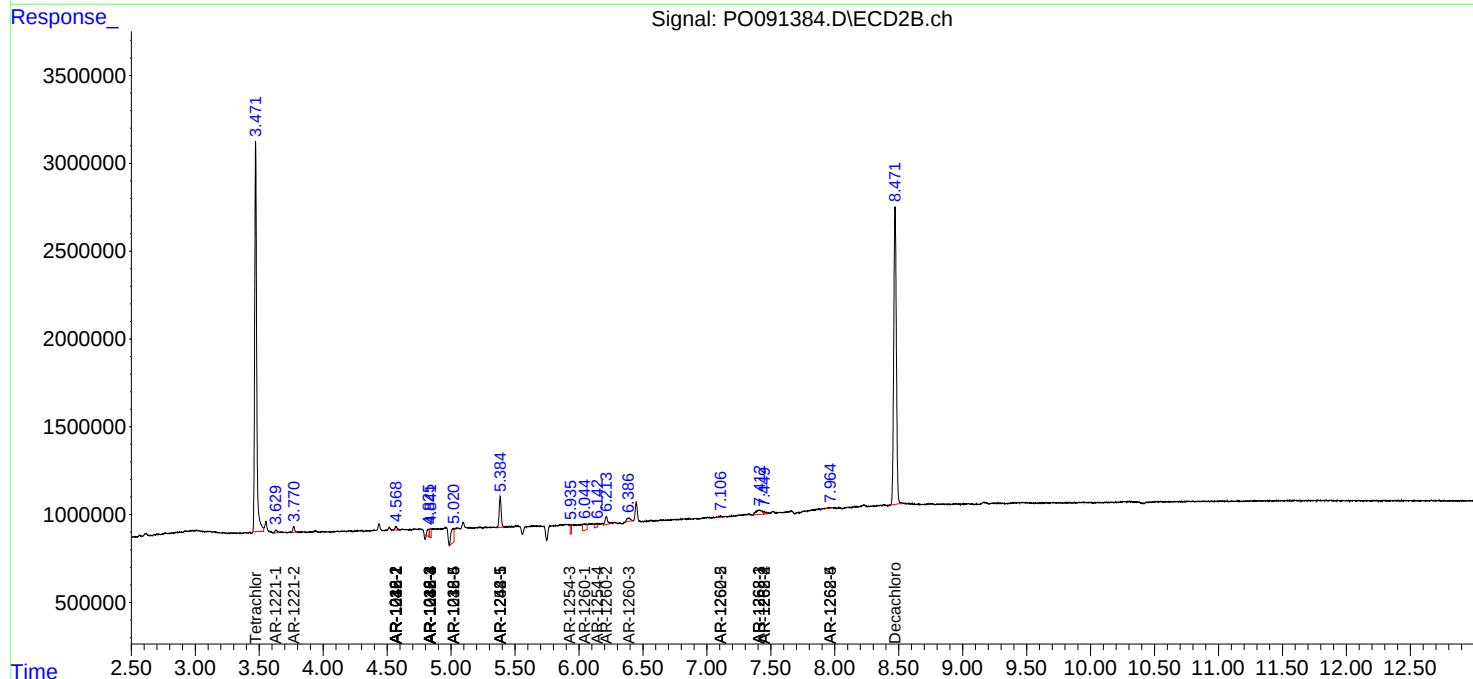
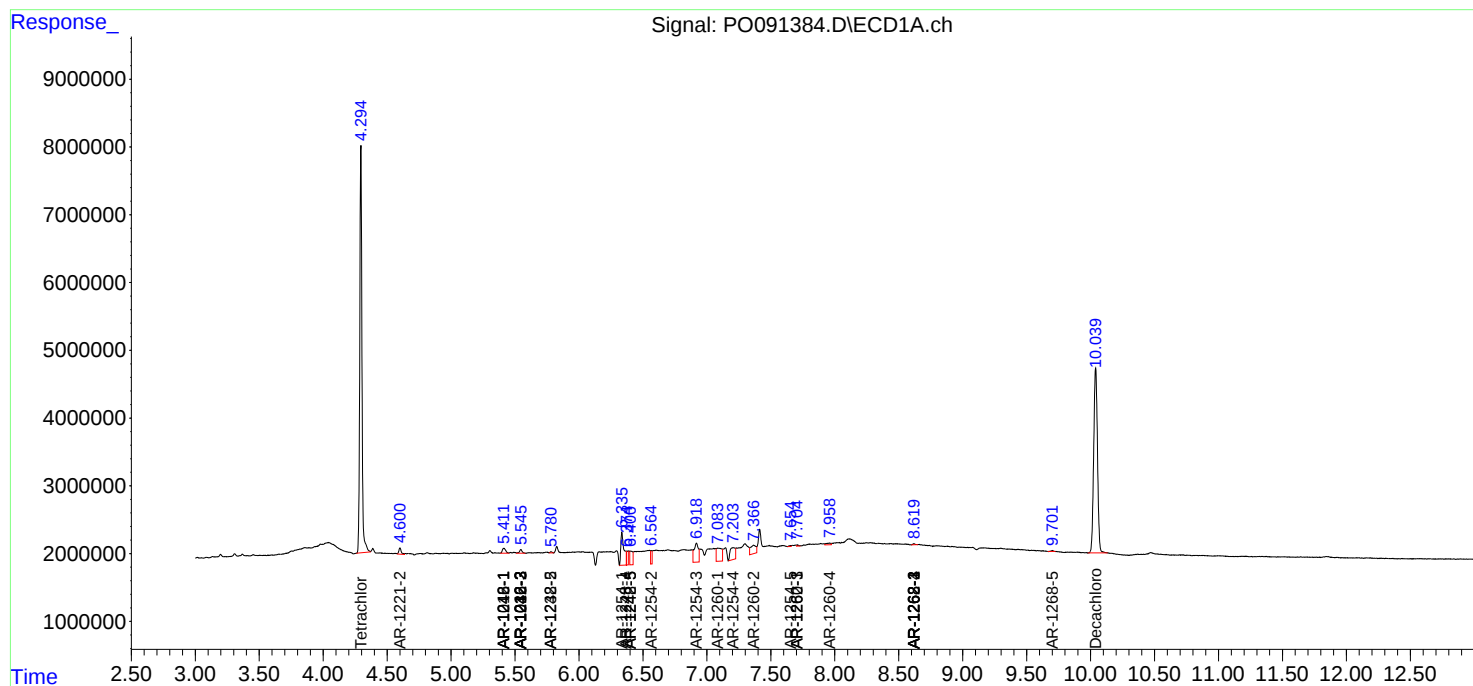
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

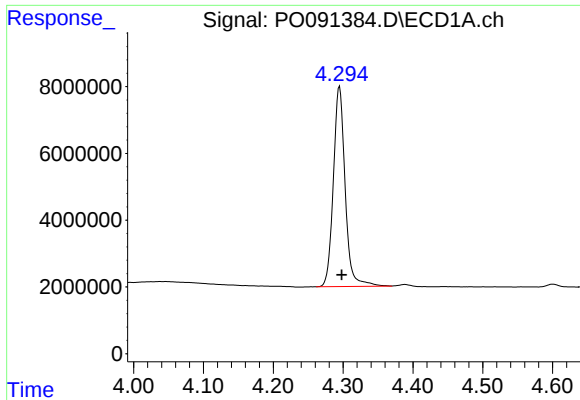
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091384.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 02:33
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:26:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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

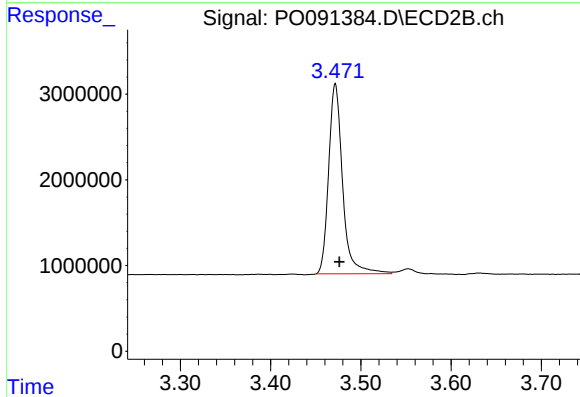




#1 Tetrachloro-m-xylene

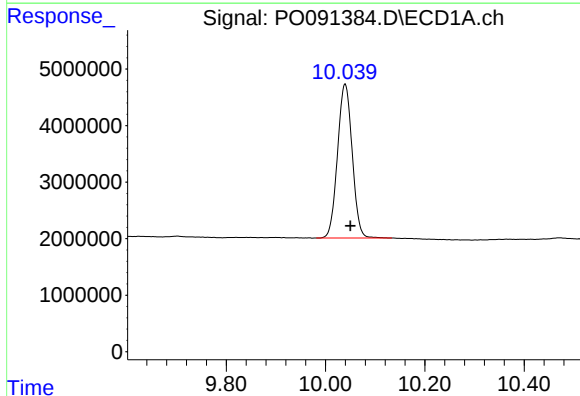
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 70508415
Conc: 20.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



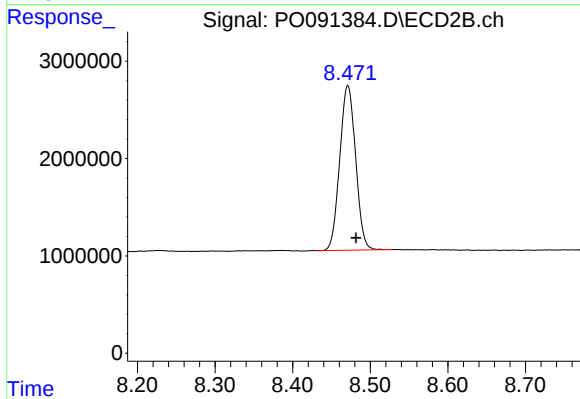
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 23903735
Conc: 22.77 ng/ml



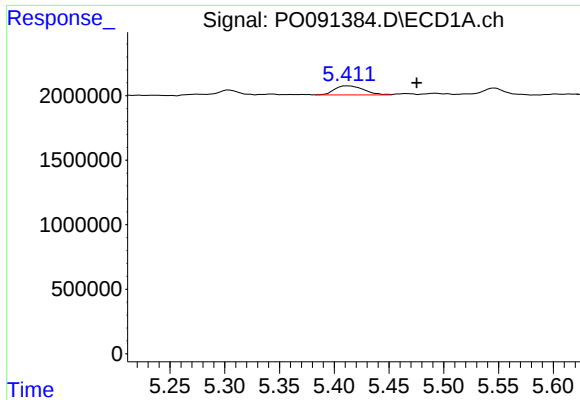
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.010 min
Response: 55880751
Conc: 21.04 ng/ml



#2 Decachlorobiphenyl

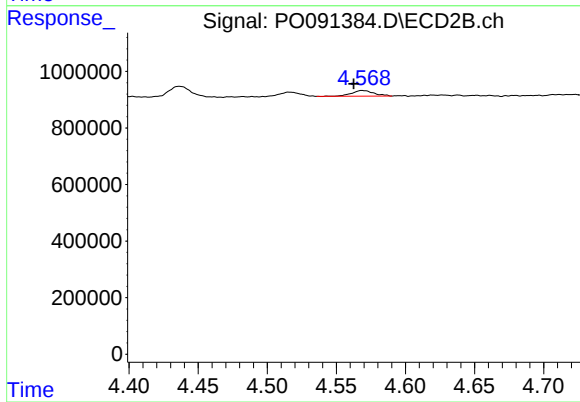
R.T.: 8.471 min
Delta R.T.: -0.011 min
Response: 24077729
Conc: 24.80 ng/ml



#3 AR-1016-1

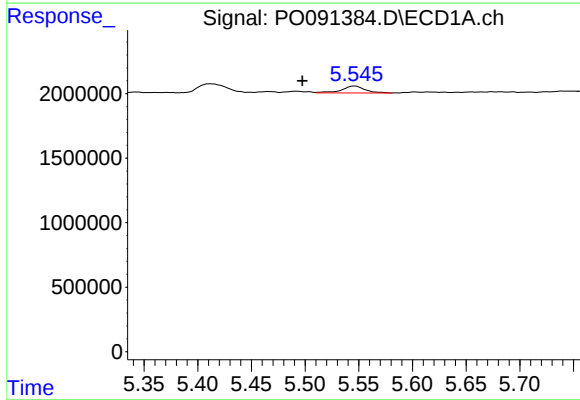
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 1303021
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



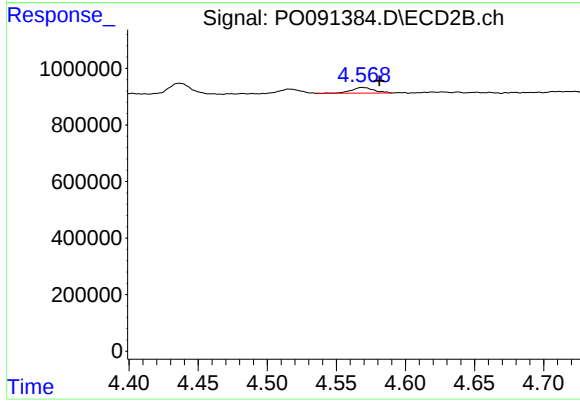
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: 0.006 min
Response: 223654
Conc: 6.07 ng/ml



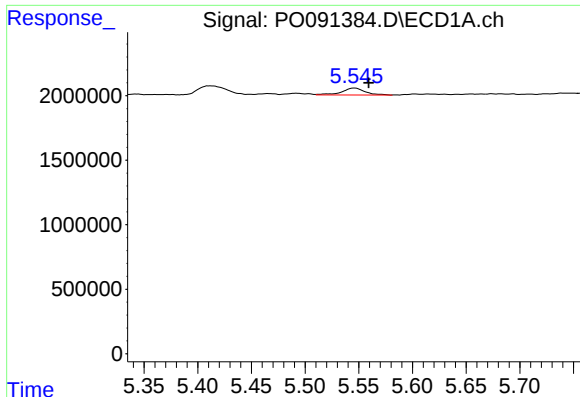
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 811039
Conc: 4.99 ng/ml



#4 AR-1016-2

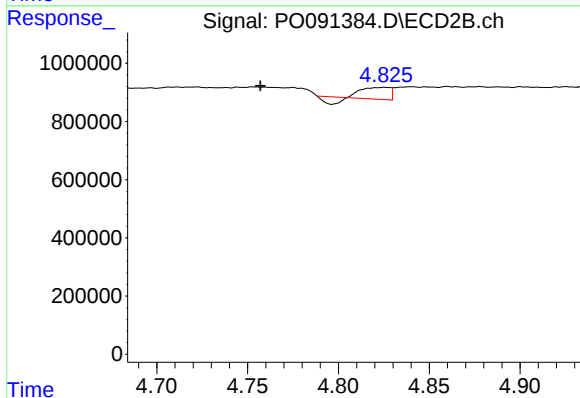
R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 223654
Conc: 4.34 ng/ml



#5 AR-1016-3

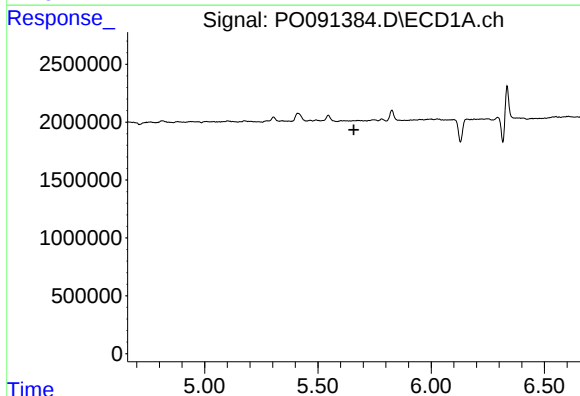
R.T.: 5.546 min
Delta R.T.: -0.013 min
Response: 811039
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



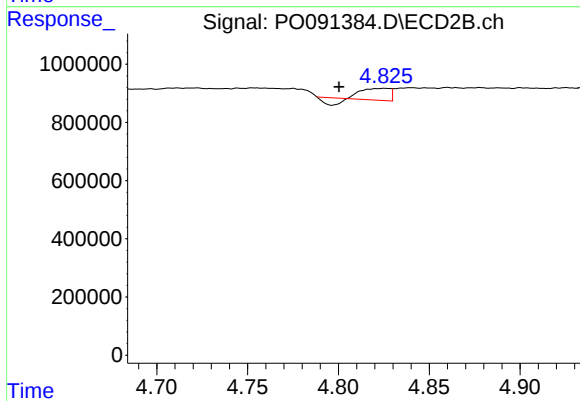
#5 AR-1016-3

R.T.: 4.825 min
Delta R.T.: 0.068 min
Response: 346216
Conc: 12.72 ng/ml



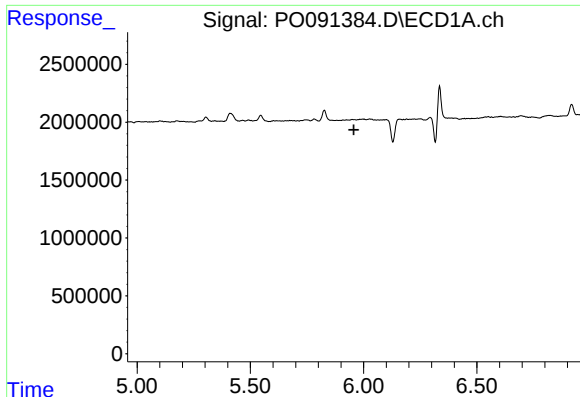
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

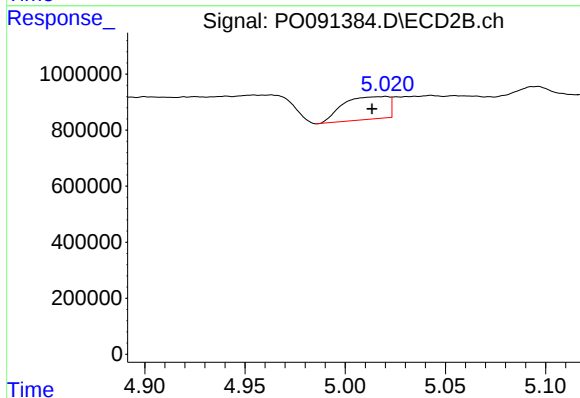
R.T.: 4.825 min
Delta R.T.: 0.025 min
Response: 346216
Conc: 14.98 ng/ml



#7 AR-1016-5

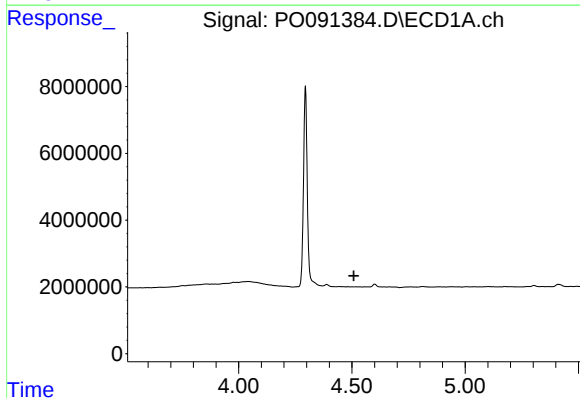
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



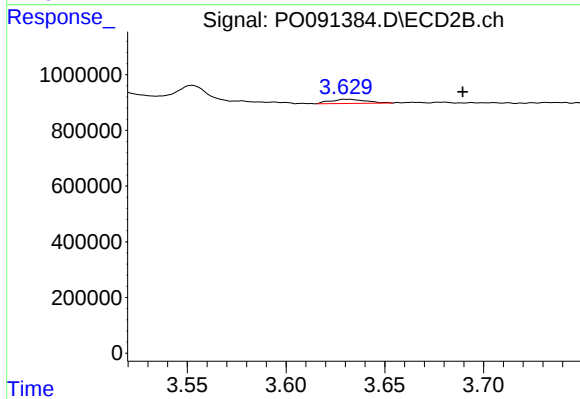
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 1289577
Conc: 43.72 ng/ml



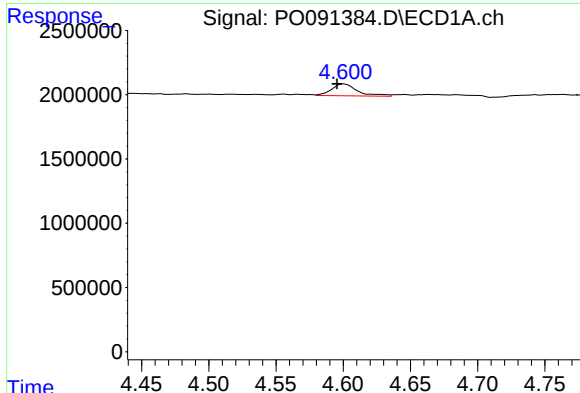
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#8 AR-1221-1

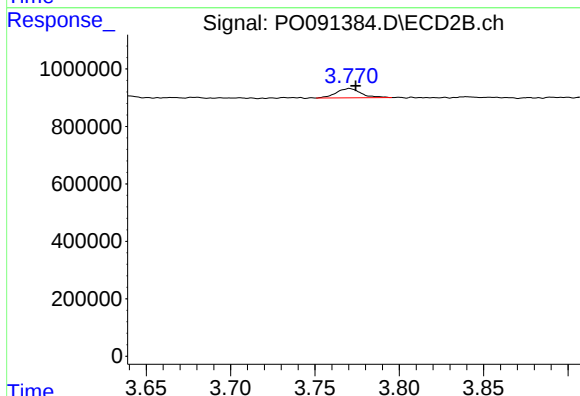
R.T.: 3.630 min
Delta R.T.: -0.060 min
Response: 189188
Conc: 14.35 ng/ml



#9 AR-1221-2

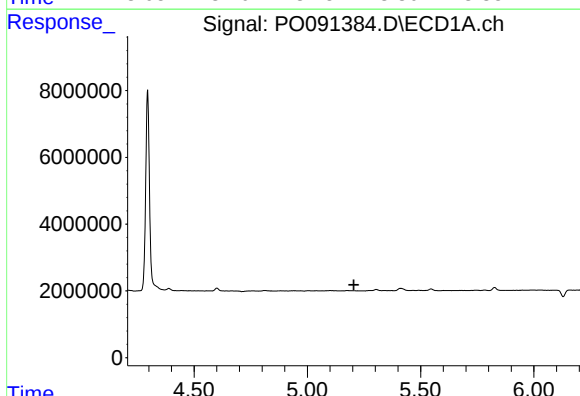
R.T.: 4.600 min
Delta R.T.: 0.005 min
Response: 1242929
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



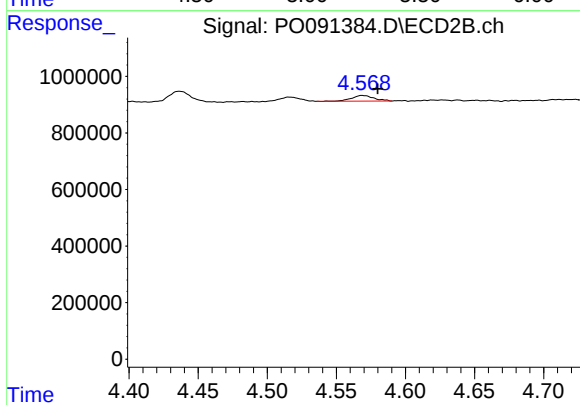
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 334552
Conc: 33.65 ng/ml



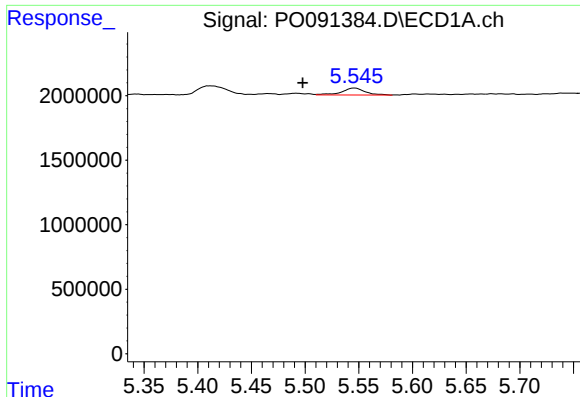
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

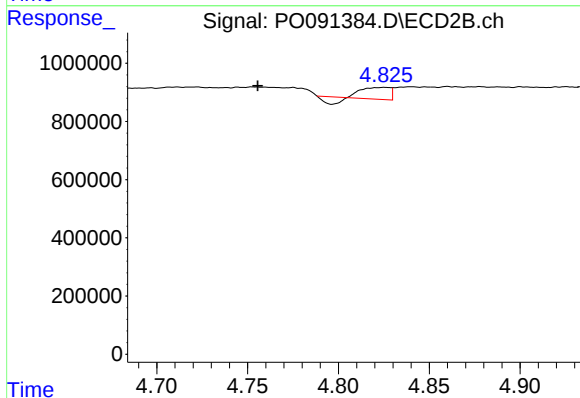
R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 223654
Conc: 9.26 ng/ml



#13 AR-1232-3

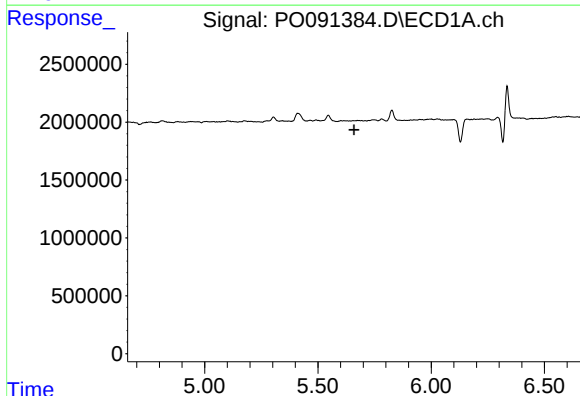
R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 811039
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



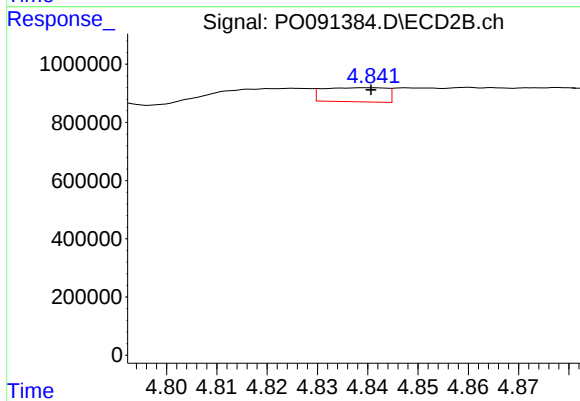
#13 AR-1232-3

R.T.: 4.825 min
Delta R.T.: 0.070 min
Response: 346216
Conc: 27.35 ng/ml



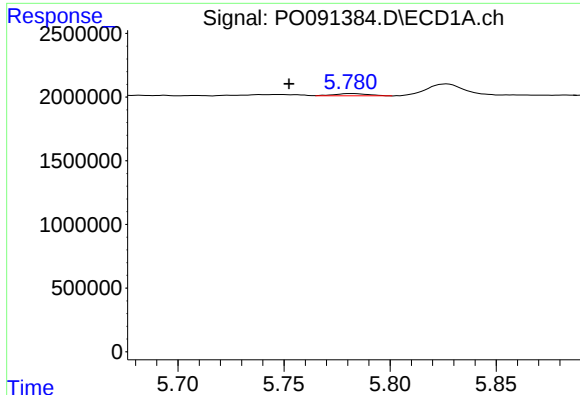
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

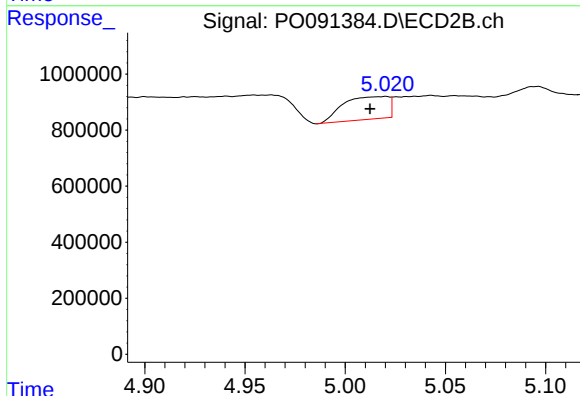
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 423535
Conc: 35.04 ng/ml



#15 AR-1232-5

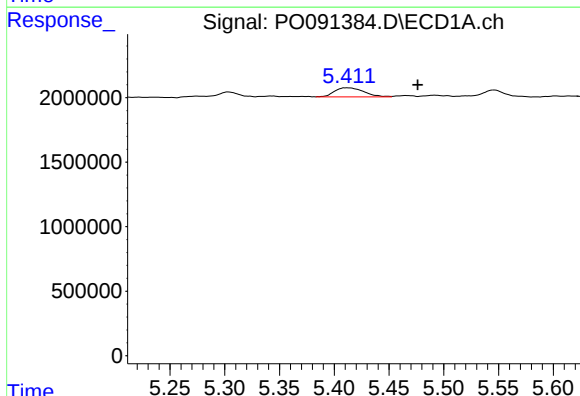
R.T.: 5.782 min
Delta R.T.: 0.029 min
Response: 193003
Conc: 6.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



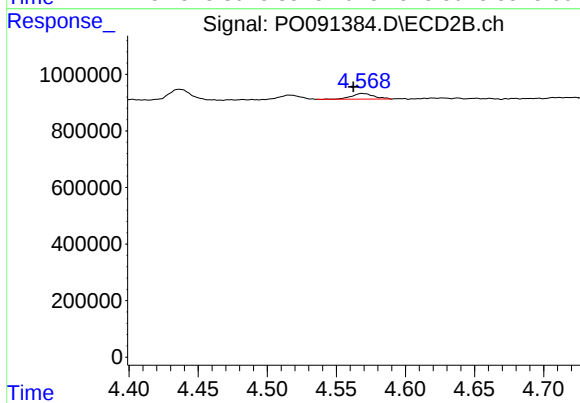
#15 AR-1232-5

R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 1289577
Conc: 95.35 ng/ml



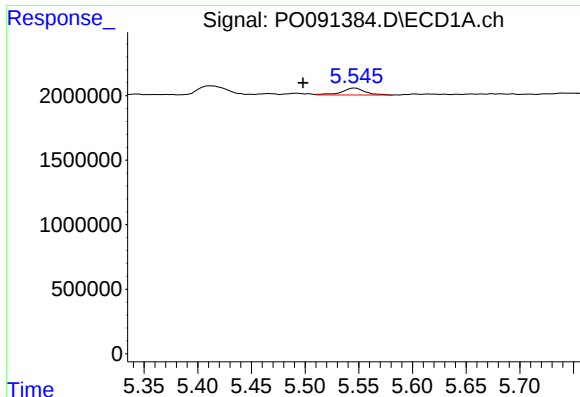
#16 AR-1242-1

R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1303021
Conc: 14.60 ng/ml



#16 AR-1242-1

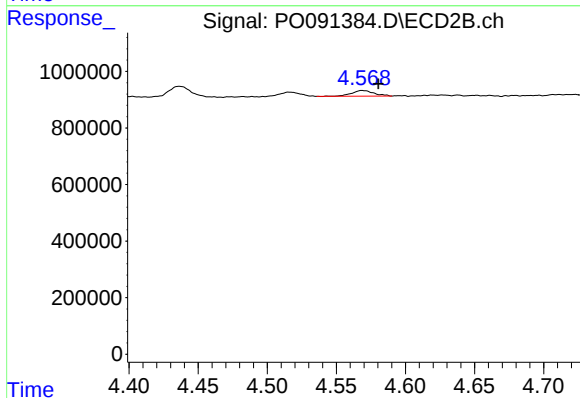
R.T.: 4.568 min
Delta R.T.: 0.006 min
Response: 223654
Conc: 7.70 ng/ml



#17 AR-1242-2

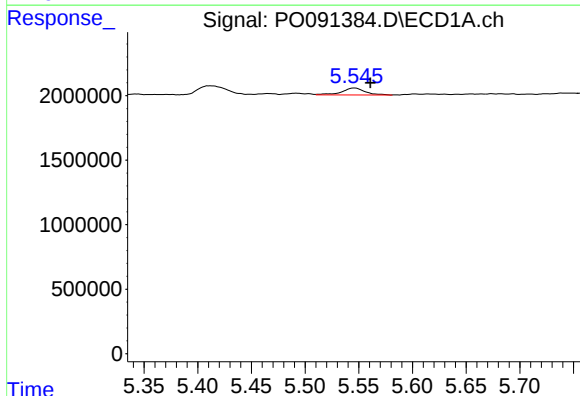
R.T.: 5.546 min
Delta R.T.: 0.048 min
Response: 811039
Conc: 6.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



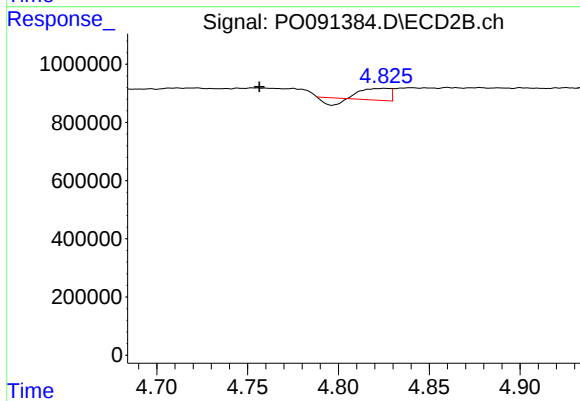
#17 AR-1242-2

R.T.: 4.568 min
Delta R.T.: -0.012 min
Response: 223654
Conc: 5.55 ng/ml



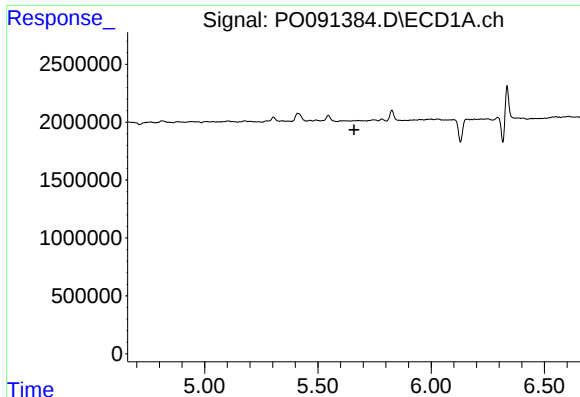
#18 AR-1242-3

R.T.: 5.546 min
Delta R.T.: -0.015 min
Response: 811039
Conc: 9.73 ng/ml



#18 AR-1242-3

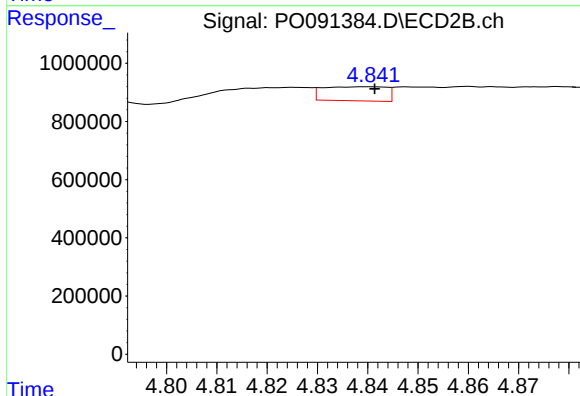
R.T.: 4.825 min
Delta R.T.: 0.069 min
Response: 346216
Conc: 16.56 ng/ml



#19 AR-1242-4

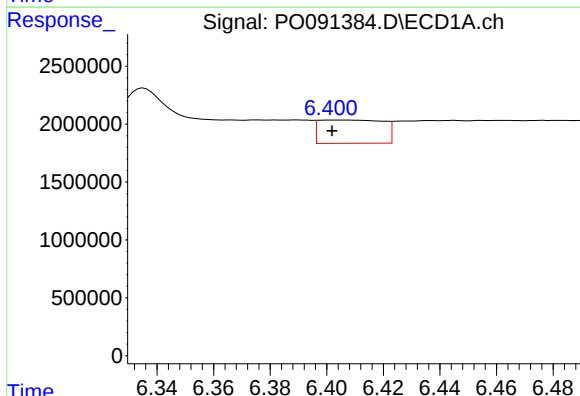
R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



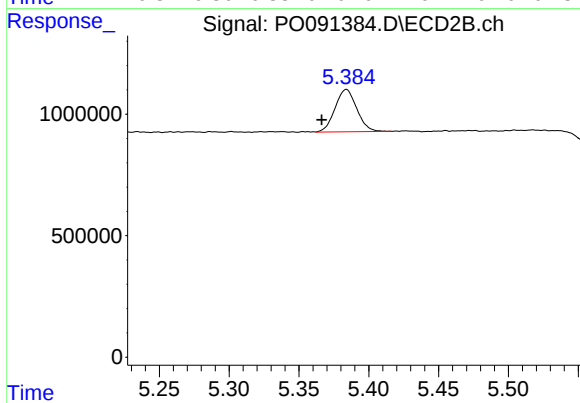
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 423535
Conc: 18.55 ng/ml



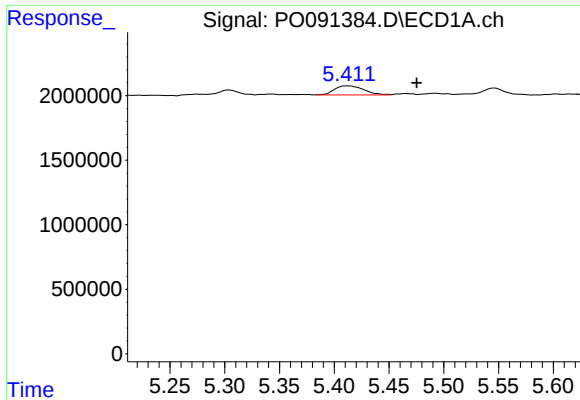
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 3161992
Conc: 46.27 ng/ml



#20 AR-1242-5

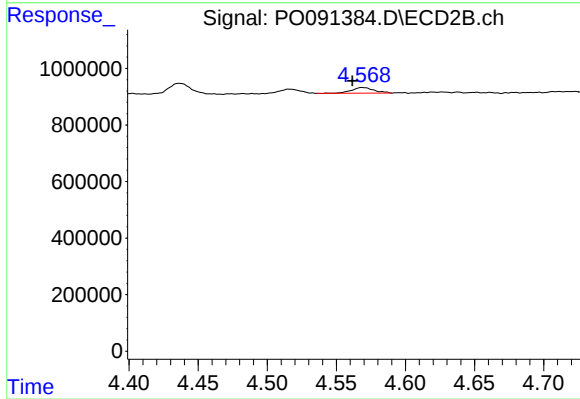
R.T.: 5.384 min
Delta R.T.: 0.018 min
Response: 1883380
Conc: 66.75 ng/ml



#21 AR-1248-1

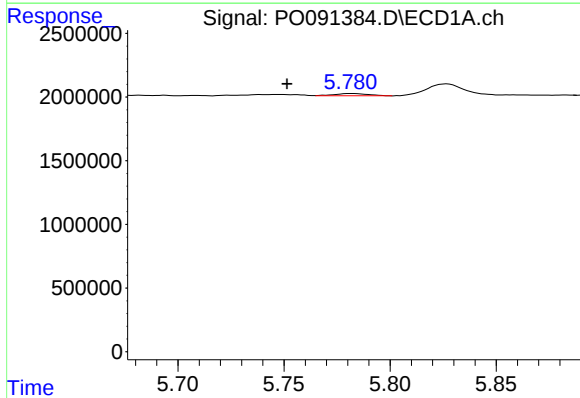
R.T.: 5.412 min
Delta R.T.: -0.063 min
Response: 1303021
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



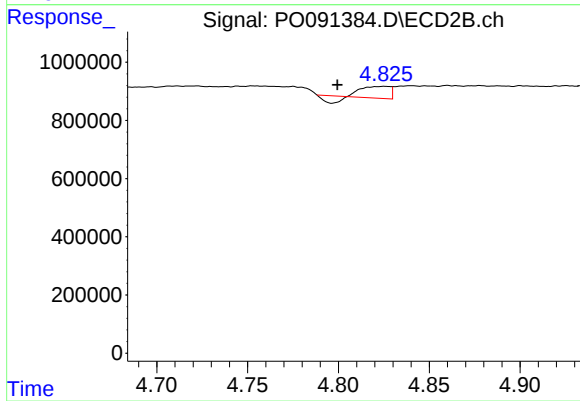
#21 AR-1248-1

R.T.: 4.568 min
Delta R.T.: 0.007 min
Response: 223654
Conc: 9.51 ng/ml



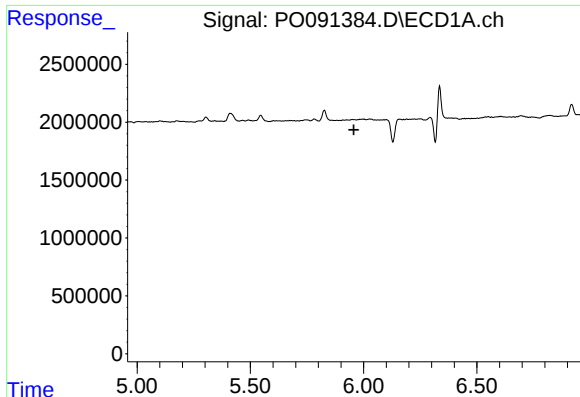
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: 0.030 min
Response: 193003
Conc: 1.82 ng/ml



#22 AR-1248-2

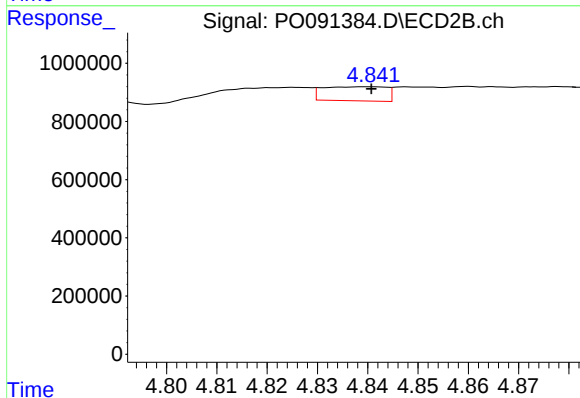
R.T.: 4.825 min
Delta R.T.: 0.026 min
Response: 346216
Conc: 10.57 ng/ml



#23 AR-1248-3

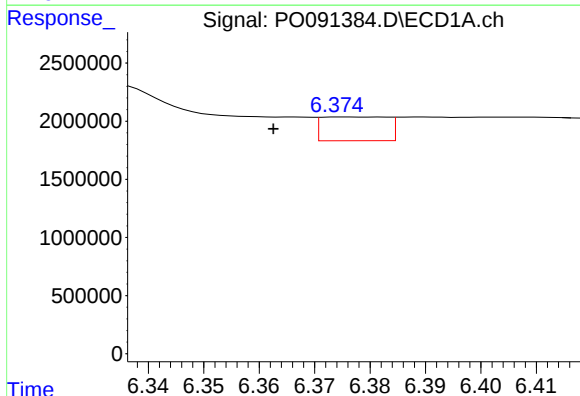
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



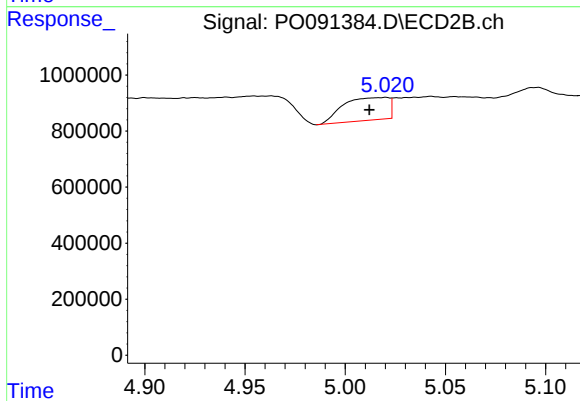
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 423535
Conc: 12.48 ng/ml



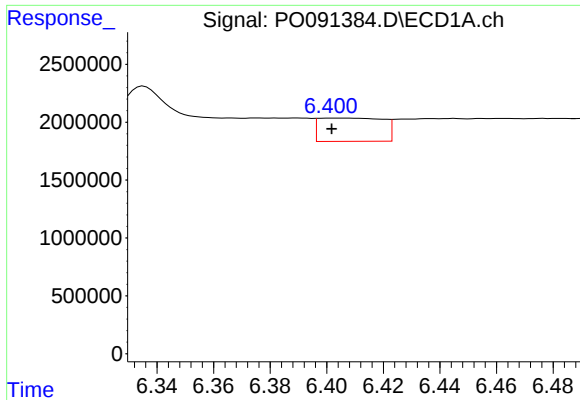
#24 AR-1248-4

R.T.: 6.375 min
Delta R.T.: 0.013 min
Response: 1689264
Conc: 13.81 ng/ml



#24 AR-1248-4

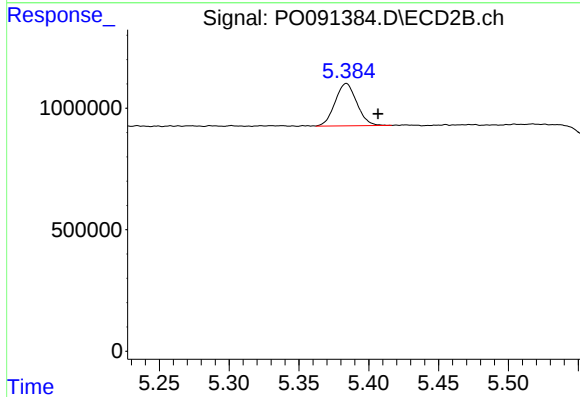
R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 1289577
Conc: 32.32 ng/ml



#25 AR-1248-5

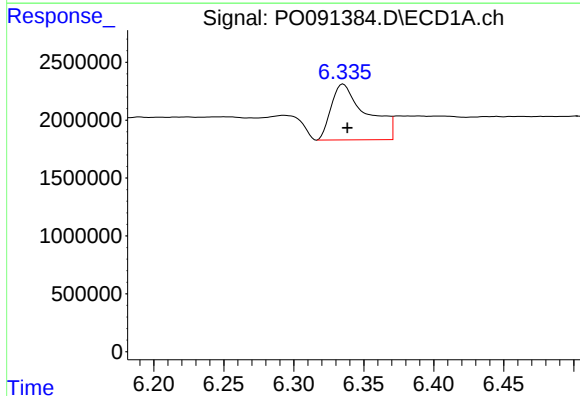
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 3161992
Conc: 27.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



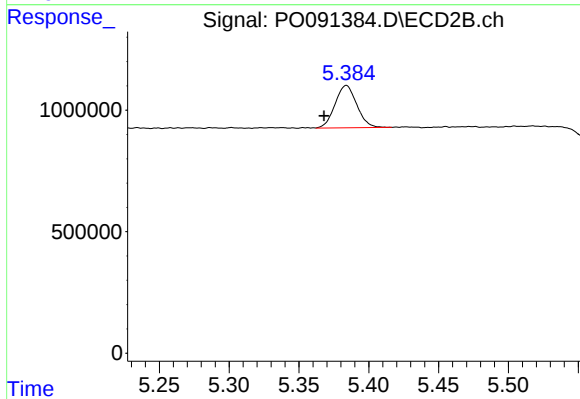
#25 AR-1248-5

R.T.: 5.384 min
Delta R.T.: -0.023 min
Response: 1883380
Conc: 52.54 ng/ml



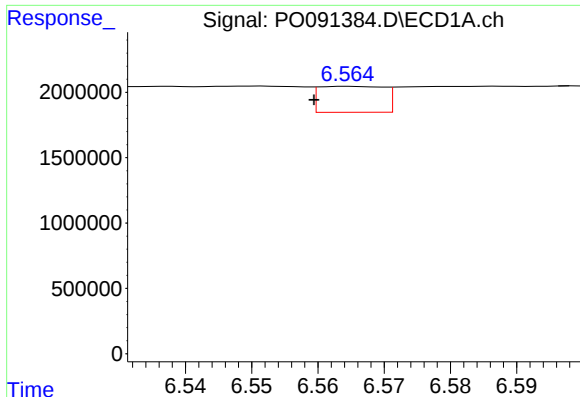
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 8437178
Conc: 67.18 ng/ml



#26 AR-1254-1

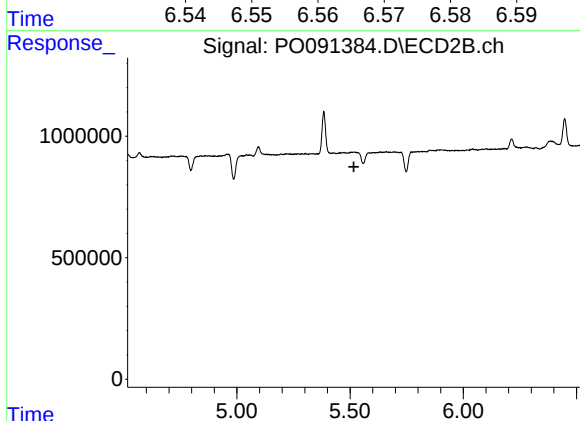
R.T.: 5.384 min
Delta R.T.: 0.016 min
Response: 1883380
Conc: 32.14 ng/ml



#27 AR-1254-2

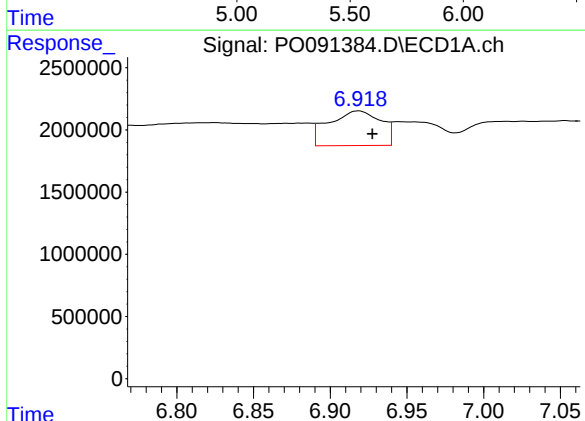
R.T.: 6.565 min
Delta R.T.: 0.005 min
Response: 1359784
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



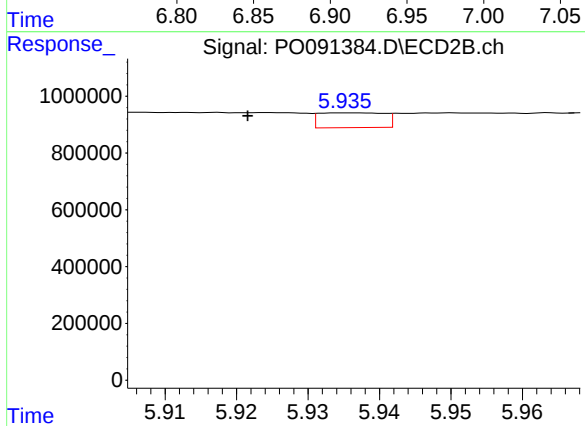
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



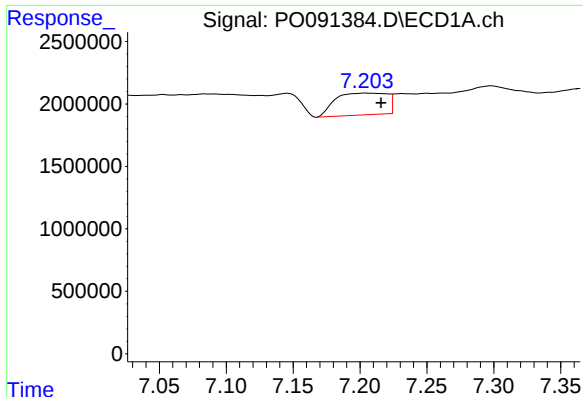
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: -0.009 min
Response: 6584164
Conc: 35.13 ng/ml



#28 AR-1254-3

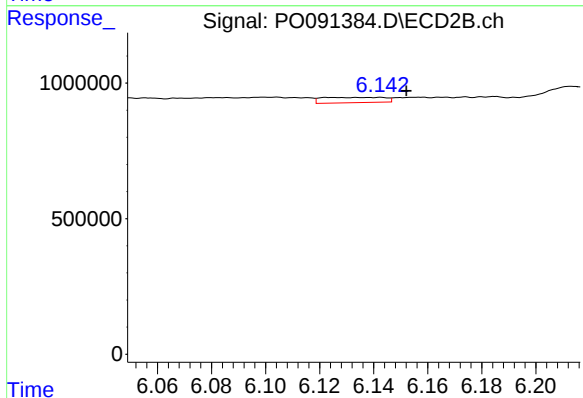
R.T.: 5.936 min
Delta R.T.: 0.014 min
Response: 329971
Conc: 4.05 ng/ml



#29 AR-1254-4

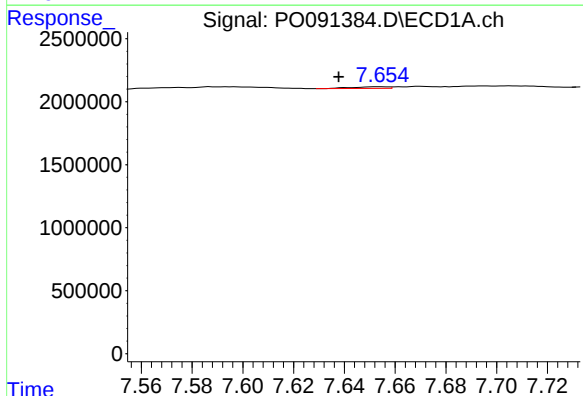
R.T.: 7.204 min
Delta R.T.: -0.012 min
Response: 4719249
Conc: 34.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



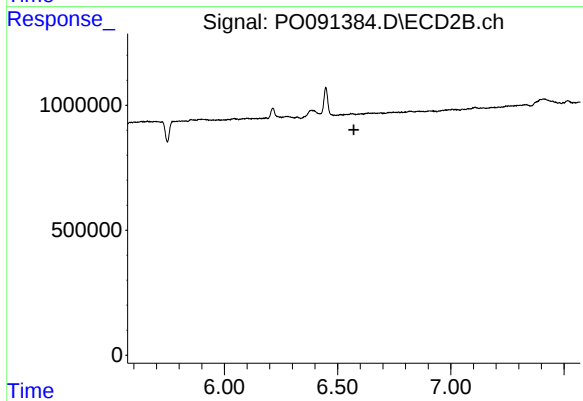
#29 AR-1254-4

R.T.: 6.142 min
Delta R.T.: -0.010 min
Response: 316483
Conc: 6.47 ng/ml



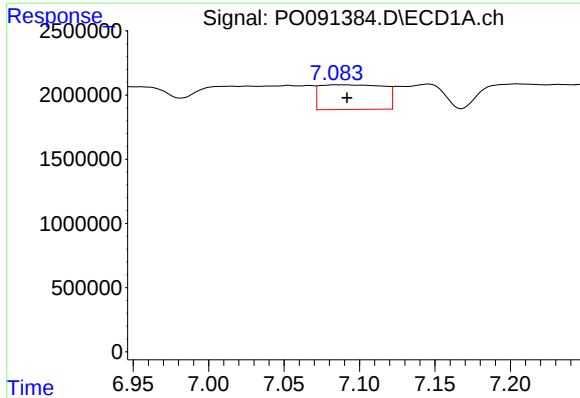
#30 AR-1254-5

R.T.: 7.654 min
Delta R.T.: 0.016 min
Response: 131674
Conc: 0.86 ng/ml



#30 AR-1254-5

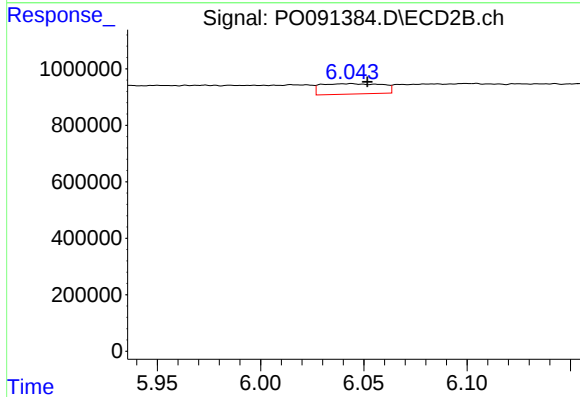
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

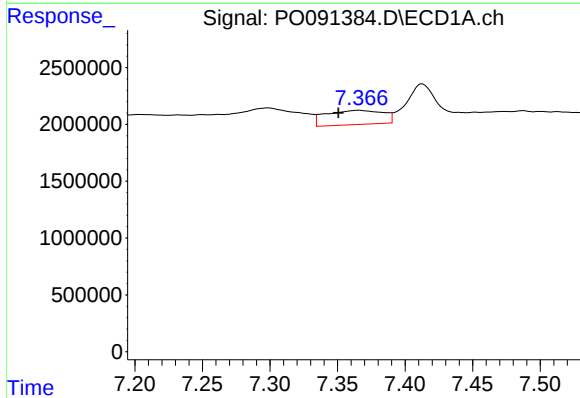
R.T.: 7.084 min
Delta R.T.: -0.008 min
Response: 5653599
Conc: 36.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



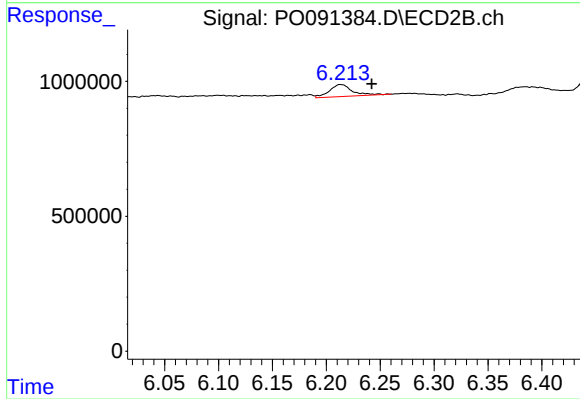
#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 758046
Conc: 13.09 ng/ml



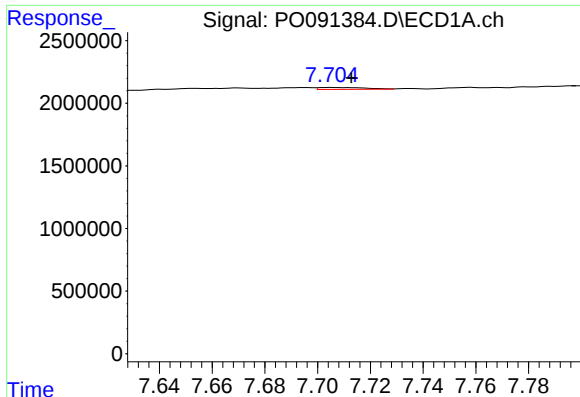
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.015 min
Response: 3702306
Conc: 21.21 ng/ml



#32 AR-1260-2

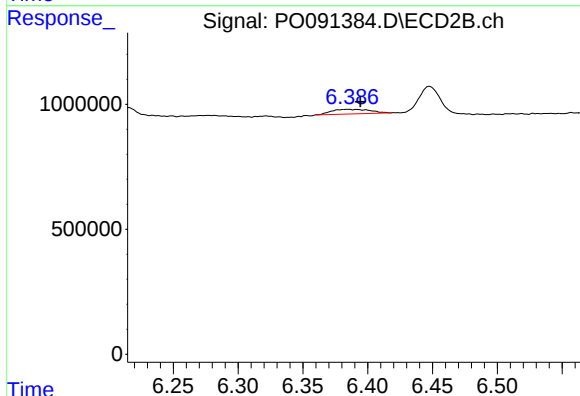
R.T.: 6.213 min
Delta R.T.: -0.029 min
Response: 661741
Conc: 9.69 ng/ml



#33 AR-1260-3

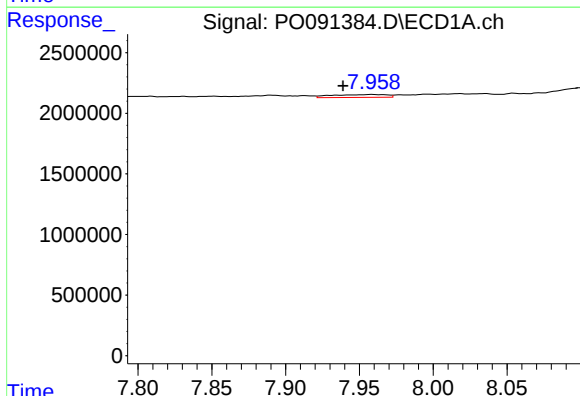
R.T.: 7.705 min
Delta R.T.: -0.008 min
Response: 197803
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



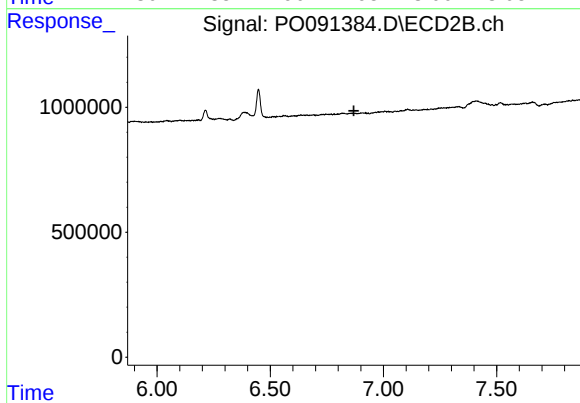
#33 AR-1260-3

R.T.: 6.385 min
Delta R.T.: -0.010 min
Response: 379208
Conc: 5.78 ng/ml



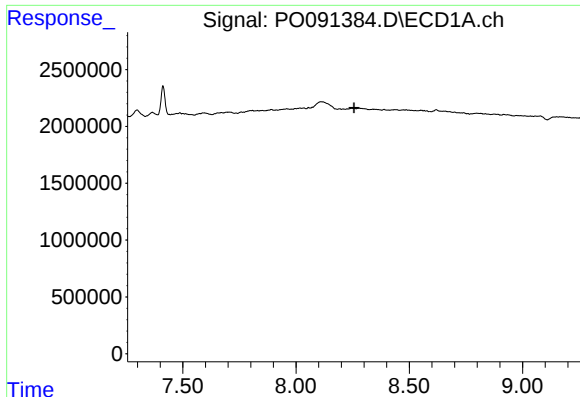
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: 0.020 min
Response: 624045
Conc: 4.61 ng/ml



#34 AR-1260-4

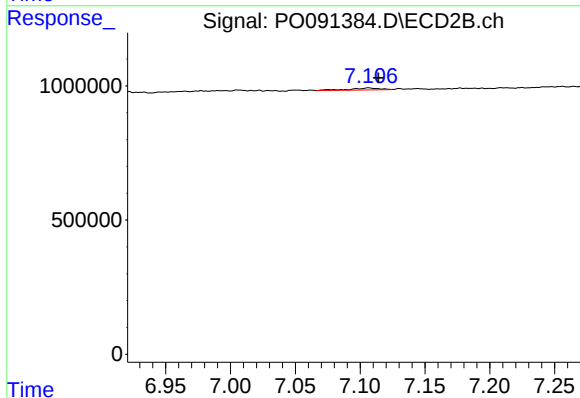
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

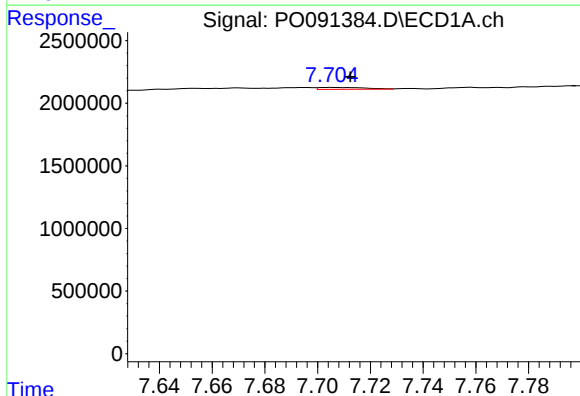
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



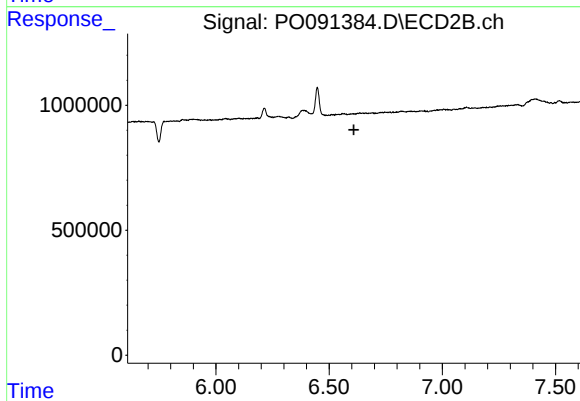
#35 AR-1260-5

R.T.: 7.107 min
Delta R.T.: -0.007 min
Response: 121885
Conc: 1.12 ng/ml



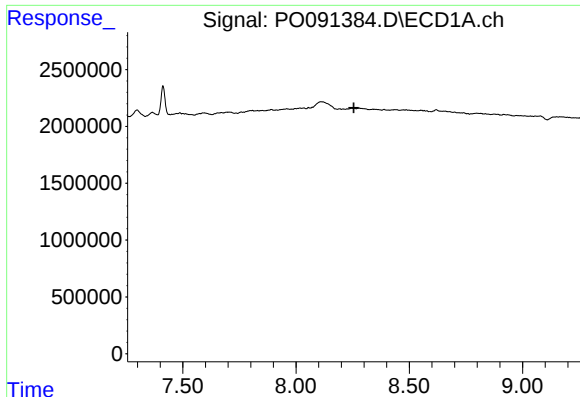
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 197803
Conc: 1.08 ng/ml



#36 AR-1262-1

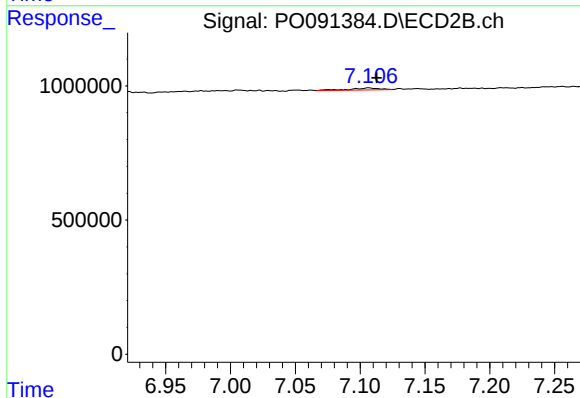
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

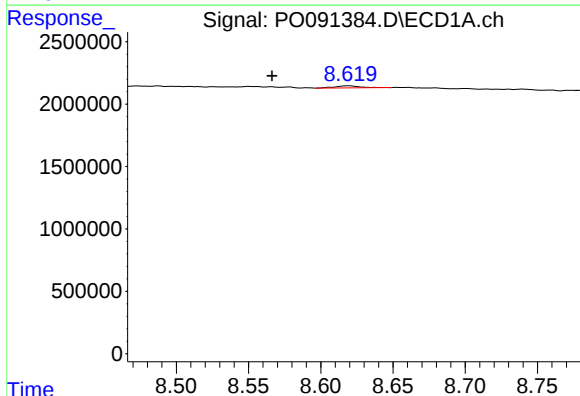
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



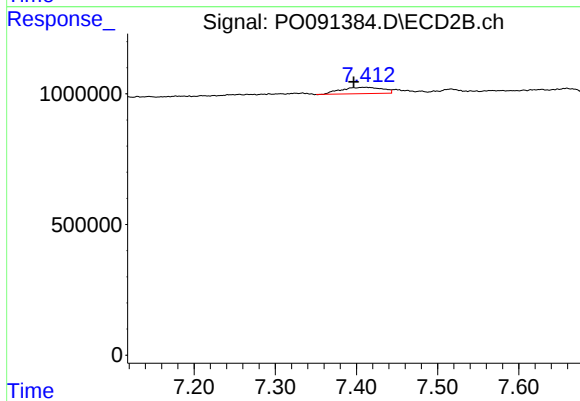
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 121885
Conc: 0.96 ng/ml



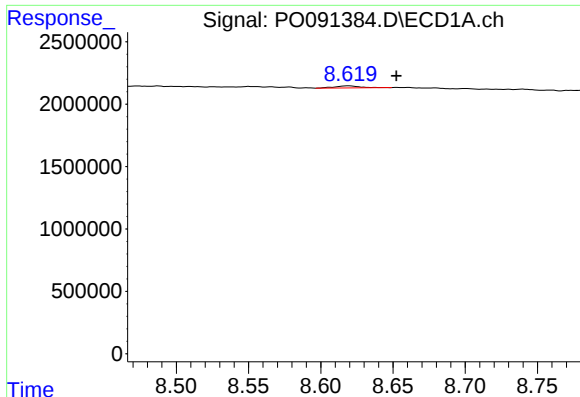
#38 AR-1262-3

R.T.: 8.619 min
Delta R.T.: 0.053 min
Response: 195981
Conc: 0.91 ng/ml



#38 AR-1262-3

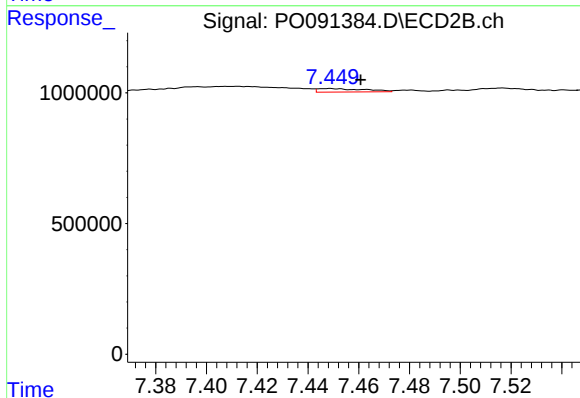
R.T.: 7.411 min
Delta R.T.: 0.014 min
Response: 873615
Conc: 16.58 ng/ml



#39 AR-1262-4

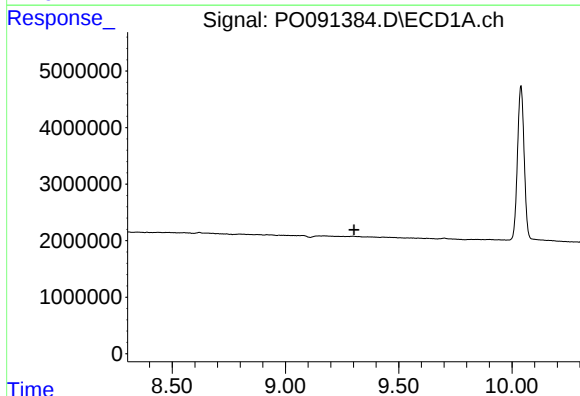
R.T.: 8.619 min
Delta R.T.: -0.033 min
Response: 195981
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



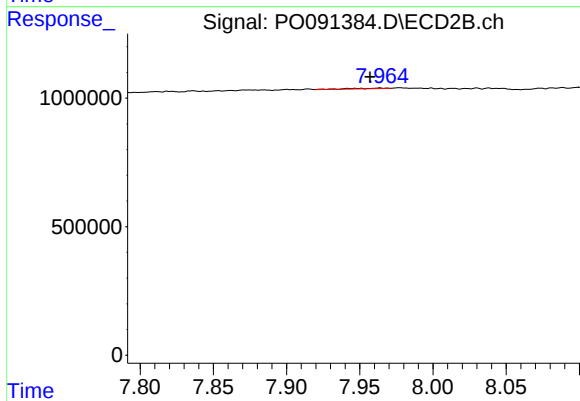
#39 AR-1262-4

R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 174392
Conc: 1.84 ng/ml



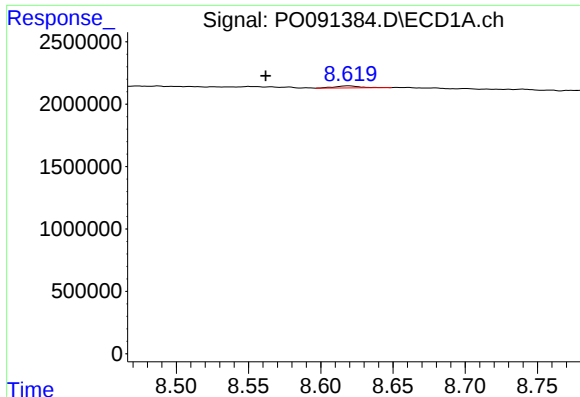
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.303 min
Response: 0
Conc: N.D.



#40 AR-1262-5

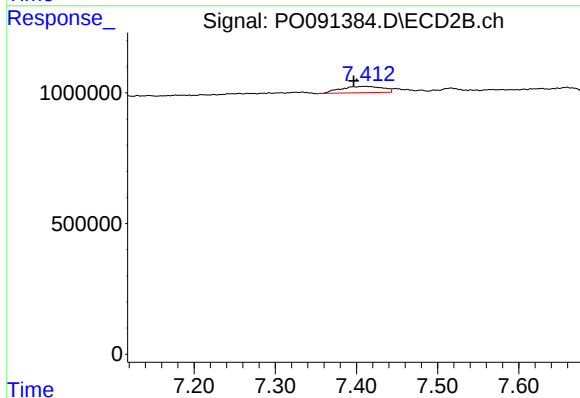
R.T.: 7.964 min
Delta R.T.: 0.007 min
Response: 39155
Conc: 0.86 ng/ml



#41 AR-1268-1

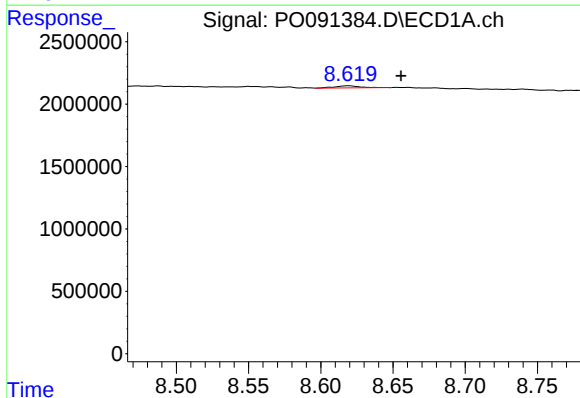
R.T.: 8.619 min
Delta R.T.: 0.057 min
Response: 195981
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



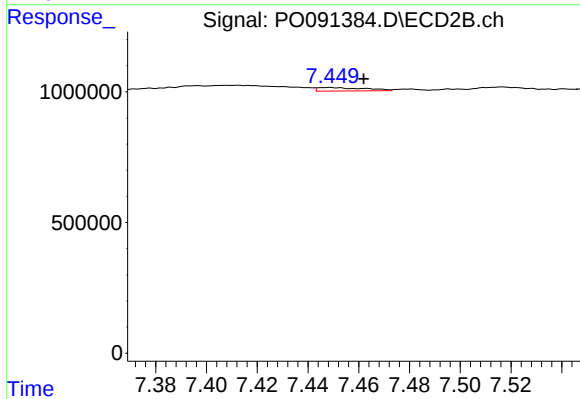
#41 AR-1268-1

R.T.: 7.411 min
Delta R.T.: 0.014 min
Response: 873615
Conc: 5.86 ng/ml



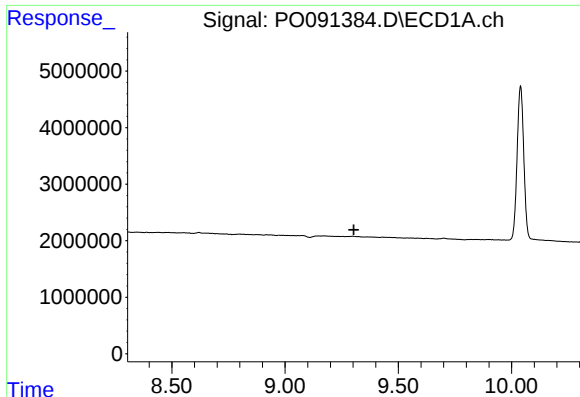
#42 AR-1268-2

R.T.: 8.619 min
Delta R.T.: -0.036 min
Response: 195981
Conc: 0.59 ng/ml



#42 AR-1268-2

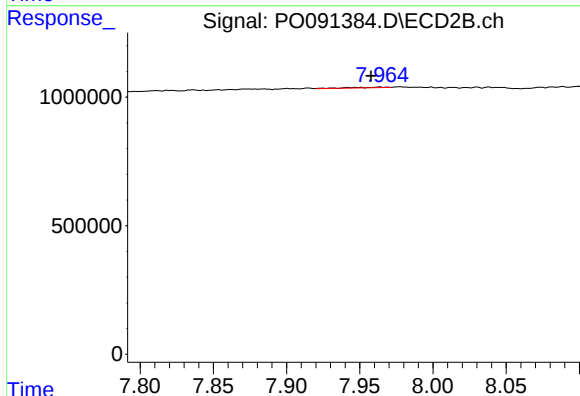
R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 174392
Conc: 1.30 ng/ml



#44 AR-1268-4

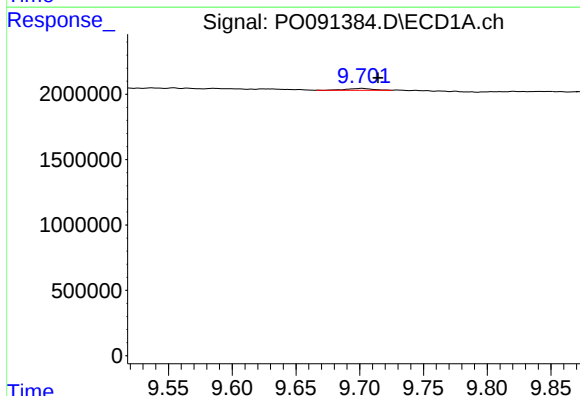
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



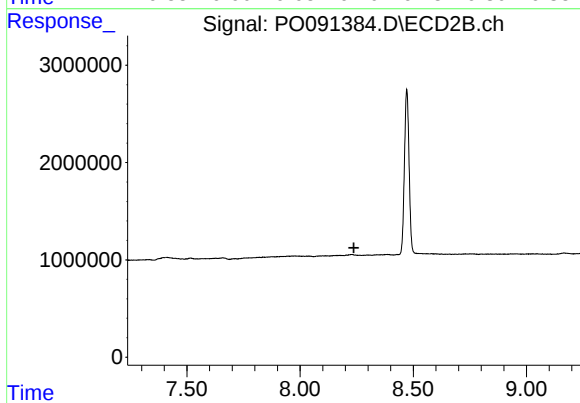
#44 AR-1268-4

R.T.: 7.964 min
Delta R.T.: 0.006 min
Response: 39155
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 9.702 min
Delta R.T.: -0.012 min
Response: 190579
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.