

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111522\
 Data File : P0090572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 09:07
 Operator : YP/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 14:36:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.343f	0.000	624189	0	0.194	N.D. #
2)	SA Decachlor...	10.086	0.000	1911626	0	0.780	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.416f	4.528f	637387	19782	5.992	0.512 #
4)	L1 AR-1016-2	0.000	4.528f	0	19782	N.D.	0.370 #
6)	L1 AR-1016-4	0.000	4.847f	0	138924	N.D.	5.597 #
7)	L1 AR-1016-5	5.928	5.036	122299	1180966	1.585	38.444 #
8)	L2 AR-1221-1	0.000	3.641f	0	193948	N.D.	14.517 #
12)	L3 AR-1232-2	0.000	4.528f	0	19782	N.D.	0.826 #
14)	L3 AR-1232-4	0.000	4.858	0	179883	N.D.	14.754 #
15)	L3 AR-1232-5	0.000	5.036	0	1180966	N.D.	88.450 #
16)	L4 AR-1242-1	5.416f	4.528f	637387	19782	7.703	0.664 #
17)	L4 AR-1242-2	0.000	4.528f	0	19782	N.D.	0.486 #
19)	L4 AR-1242-4	0.000	4.847	0	138924	N.D.	5.858 #
20)	L4 AR-1242-5	6.408	5.394	8259407	187115	134.366	6.541 #
21)	L5 AR-1248-1	5.416f	4.528f	637387	19782	10.078	0.871 #
22)	L5 AR-1248-2	0.000	4.847f	0	138924	N.D.	4.273 #
23)	L5 AR-1248-3	5.928	4.847	122299	138924	1.241	4.121 #
24)	L5 AR-1248-4	6.368	5.036	8976013	1180966	84.188	30.537 #
25)	L5 AR-1248-5	6.408	5.394	8259407	187115	78.626	5.168 #
26)	L6 AR-1254-1	6.368	5.394	8976013	187115	77.448	3.177 #
27)	L6 AR-1254-2	6.549	0.000	1234313	0	7.096	N.D. #
28)	L6 AR-1254-3	6.926	5.912	8672232	1515999	49.954	18.291 #
29)	L6 AR-1254-4	7.212	6.223f	4086399	2006456	32.059	40.400 #
30)	L6 AR-1254-5	7.602f	0.000	2776544	0	19.711	N.D. #
31)	L7 AR-1260-1	7.107	0.000	6032787	0	43.034	N.D. #
32)	L7 AR-1260-2	7.348	6.282	2178349	112171	13.465	1.553 #
33)	L7 AR-1260-3	7.703	0.000	2883893	0	27.451	N.D. #
34)	L7 AR-1260-4	7.935	0.000	110095	0	0.891	N.D. #
35)	L7 AR-1260-5	8.263	0.000	400717	0	1.761	N.D. #
36)	L8 AR-1262-1	7.703	0.000	2883893	0	17.397	N.D. #
37)	L8 AR-1262-2	8.263	0.000	400717	0	1.426	N.D. #
40)	L8 AR-1262-5	0.000	7.937	0	238908	N.D.	5.034 #
43)	L9 AR-1268-3	8.937f	0.000	41174	0	0.153	N.D. #
44)	L9 AR-1268-4	0.000	7.937	0	238908	N.D.	4.399 #
45)	L9 AR-1268-5	9.660f	0.000	656819	0	0.766	N.D. #

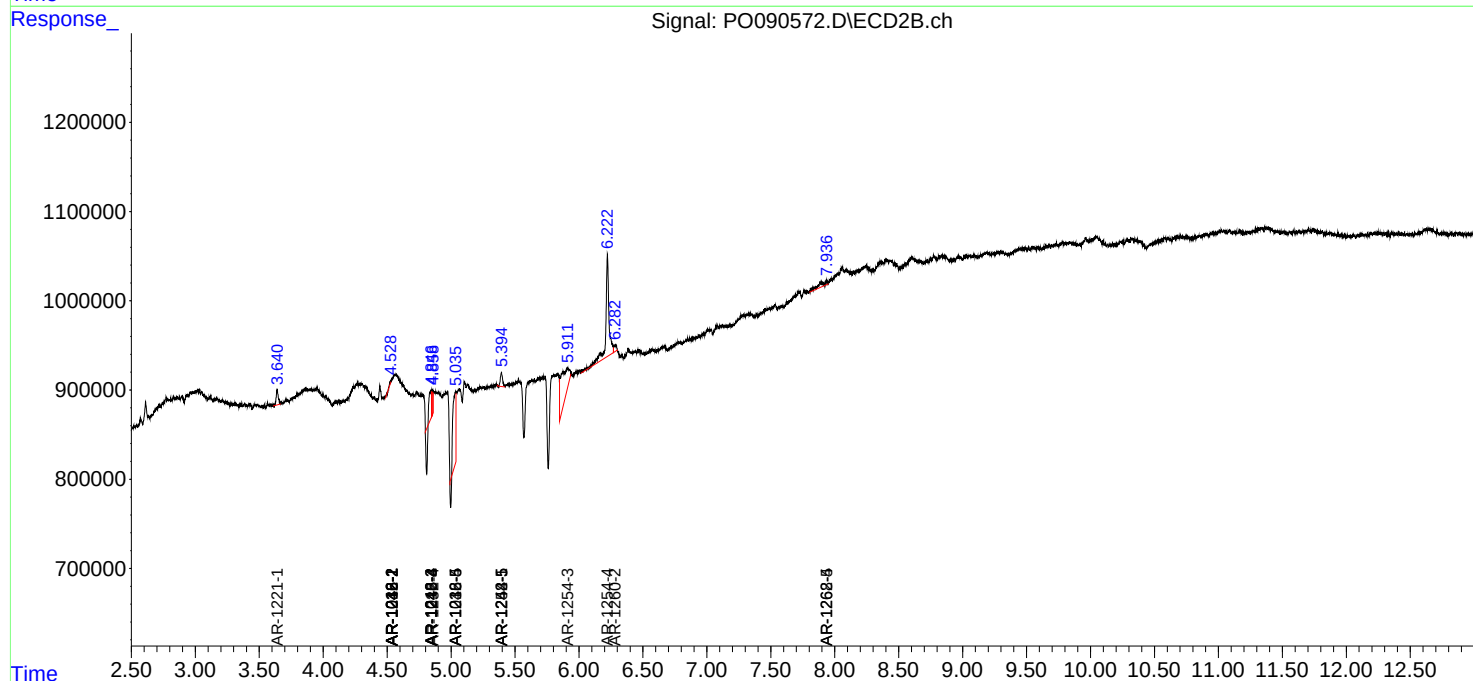
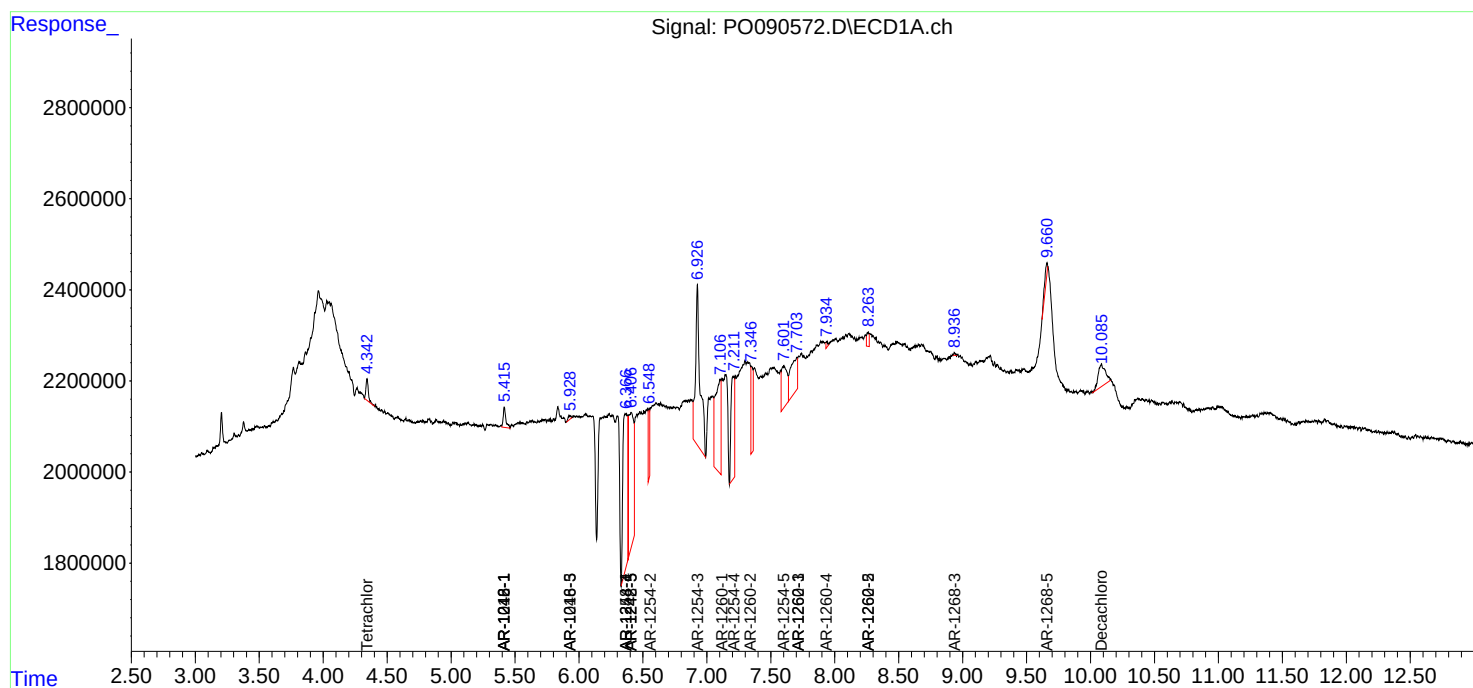
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

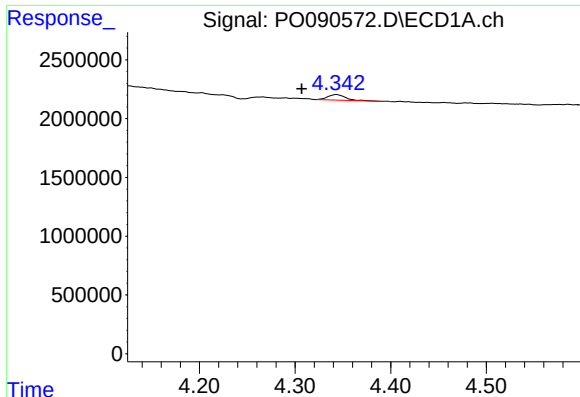
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 09:07
Operator : YP/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 14:36:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

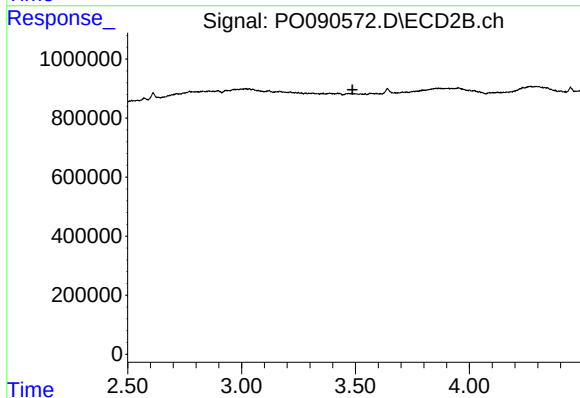




#1 Tetrachloro-m-xylene

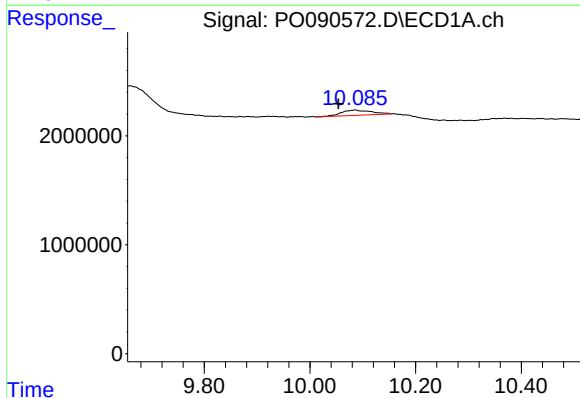
R.T.: 4.343 min
Delta R.T.: 0.036 min
Response: 624189
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



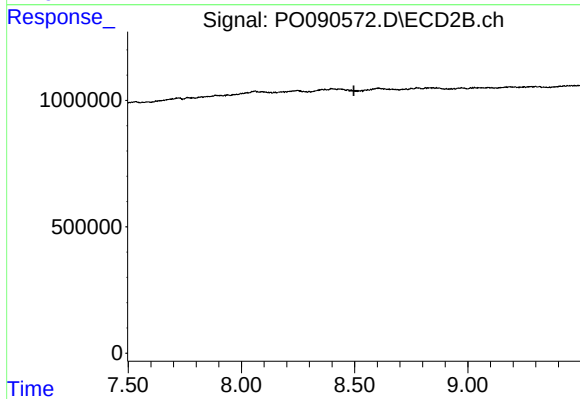
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.487 min
Response: 0
Conc: N.D.



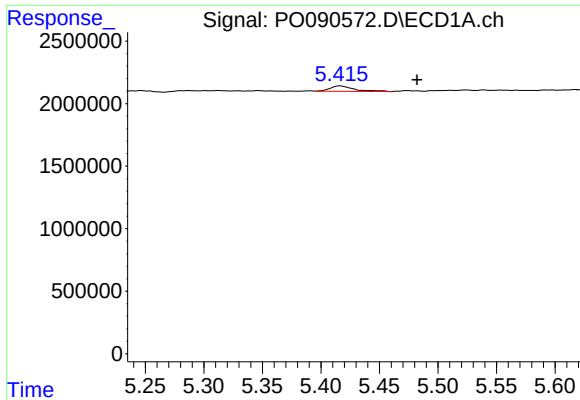
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.032 min
Response: 1911626
Conc: 0.78 ng/ml



#2 Decachlorobiphenyl

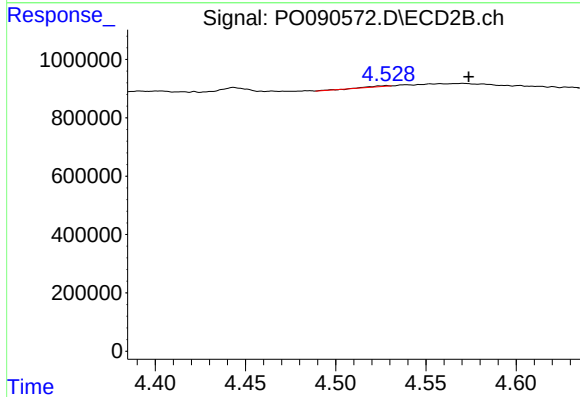
R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.



#3 AR-1016-1

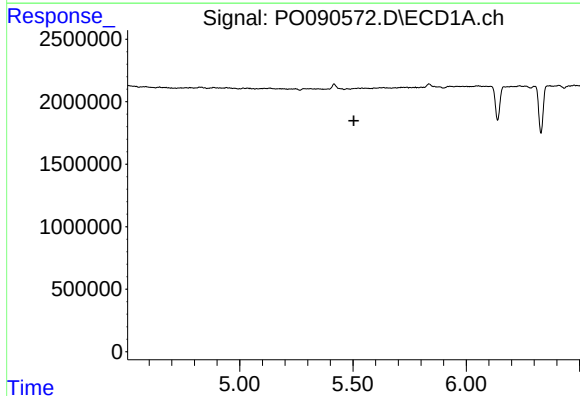
R.T.: 5.416 min
Delta R.T.: -0.066 min
Response: 637387
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



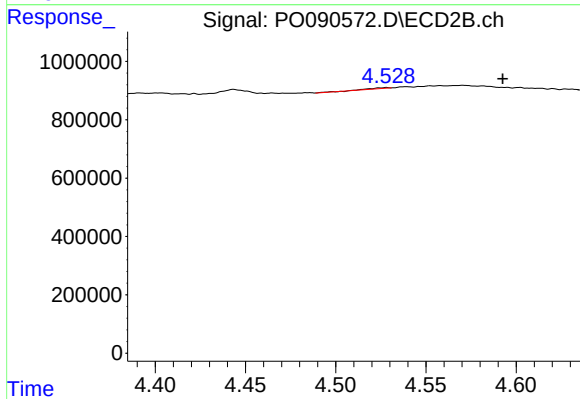
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: -0.046 min
Response: 19782
Conc: 0.51 ng/ml



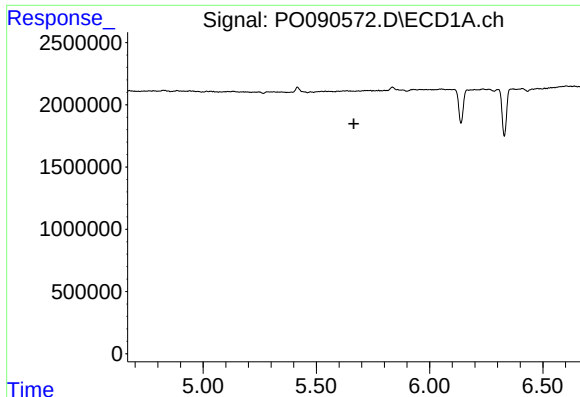
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#4 AR-1016-2

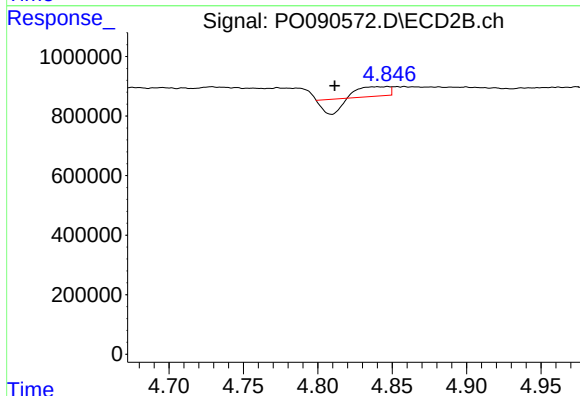
R.T.: 4.528 min
Delta R.T.: -0.064 min
Response: 19782
Conc: 0.37 ng/ml



#6 AR-1016-4

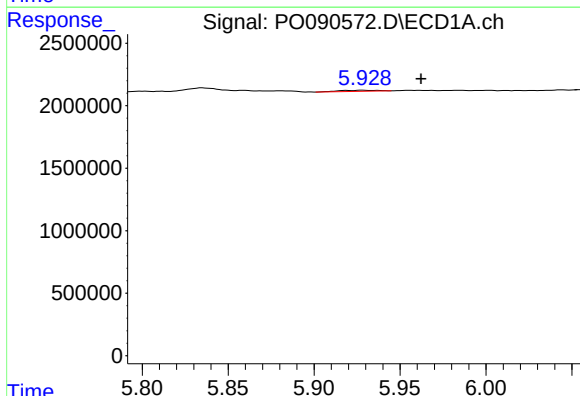
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



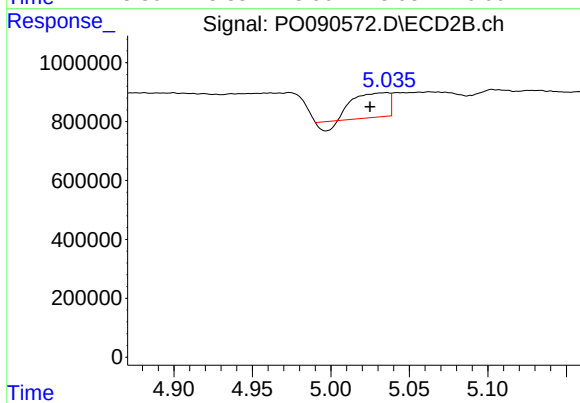
#6 AR-1016-4

R.T.: 4.847 min
Delta R.T.: 0.036 min
Response: 138924
Conc: 5.60 ng/ml



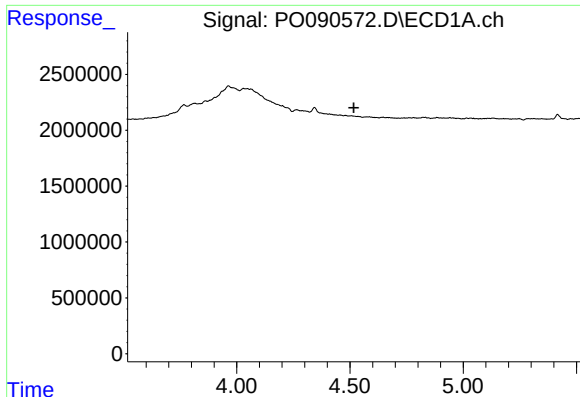
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.034 min
Response: 122299
Conc: 1.58 ng/ml



#7 AR-1016-5

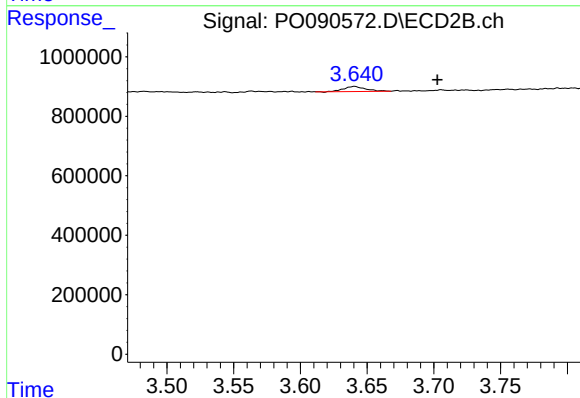
R.T.: 5.036 min
Delta R.T.: 0.011 min
Response: 1180966
Conc: 38.44 ng/ml



#8 AR-1221-1

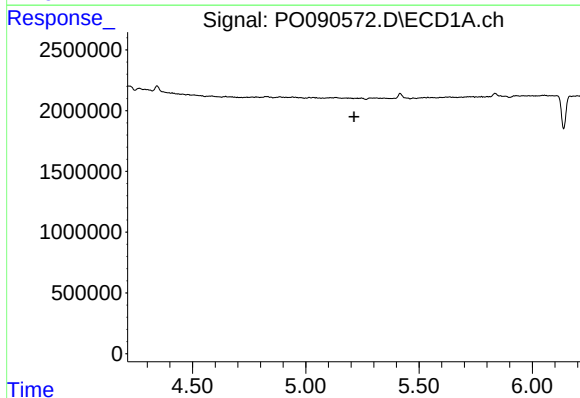
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



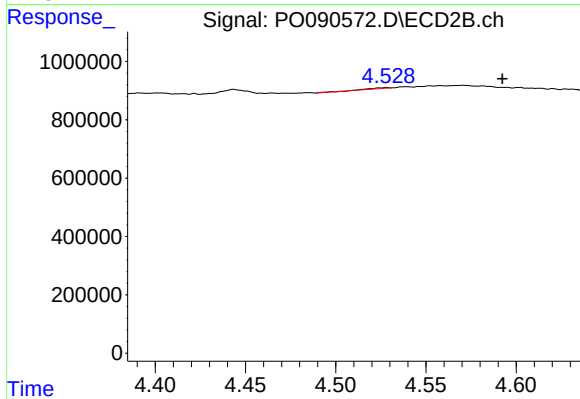
#8 AR-1221-1

R.T.: 3.641 min
Delta R.T.: -0.062 min
Response: 193948
Conc: 14.52 ng/ml



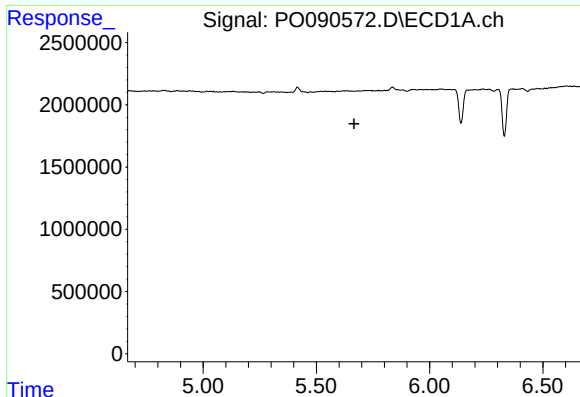
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.213 min
Response: 0
Conc: N.D.



#12 AR-1232-2

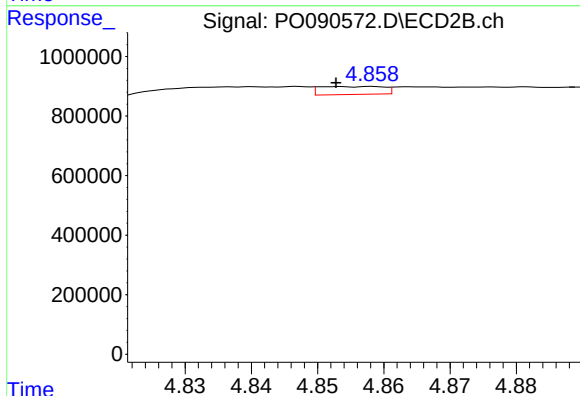
R.T.: 4.528 min
Delta R.T.: -0.064 min
Response: 19782
Conc: 0.83 ng/ml



#14 AR-1232-4

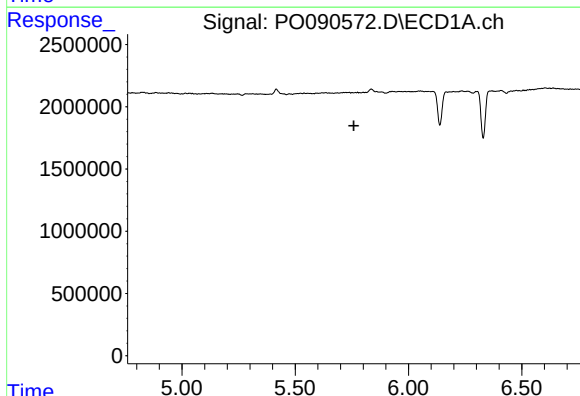
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



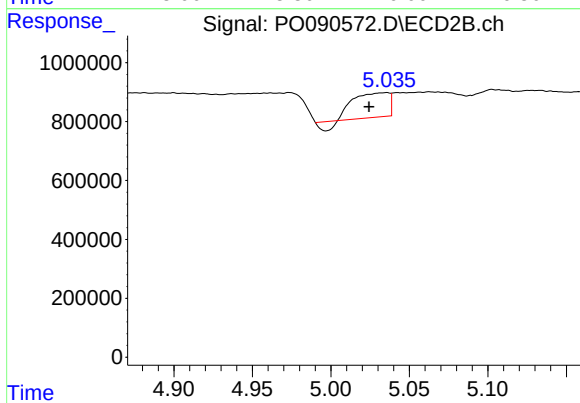
#14 AR-1232-4

R.T.: 4.858 min
Delta R.T.: 0.005 min
Response: 179883
Conc: 14.75 ng/ml



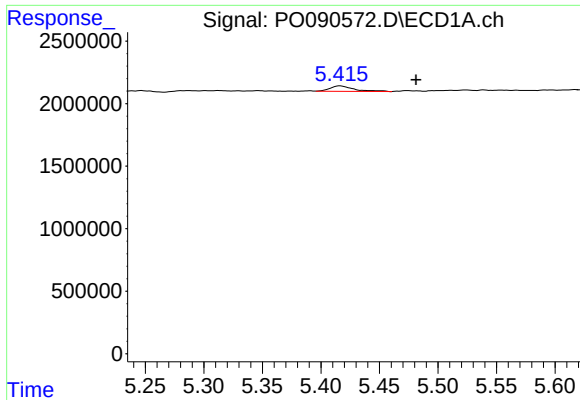
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#15 AR-1232-5

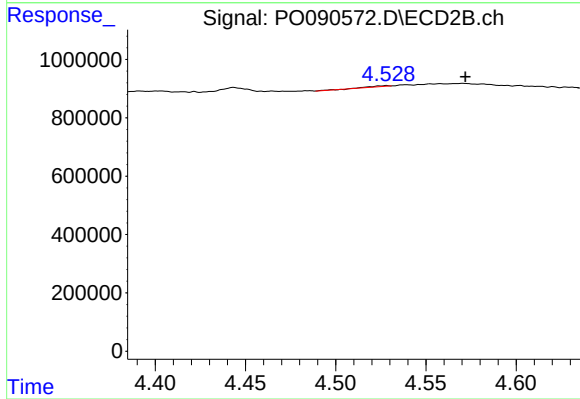
R.T.: 5.036 min
Delta R.T.: 0.011 min
Response: 1180966
Conc: 88.45 ng/ml



#16 AR-1242-1

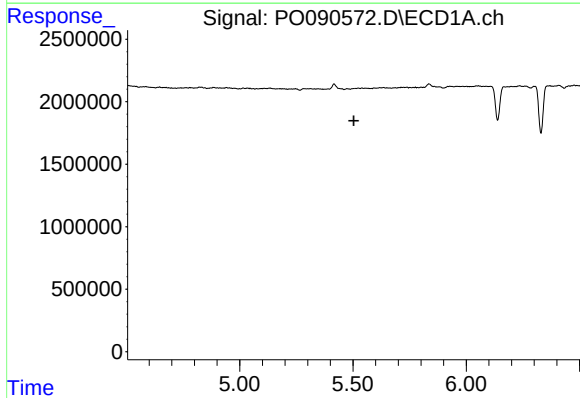
R.T.: 5.416 min
Delta R.T.: -0.065 min
Response: 637387
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



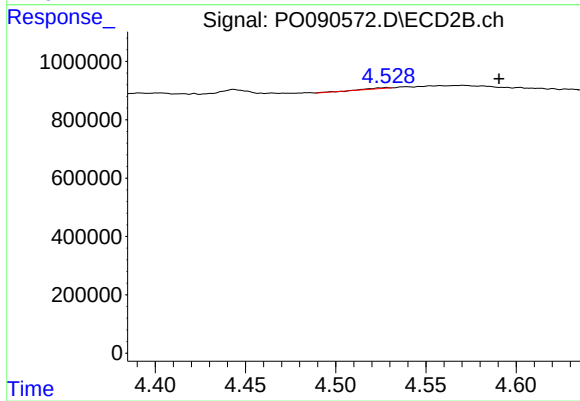
#16 AR-1242-1

R.T.: 4.528 min
Delta R.T.: -0.044 min
Response: 19782
Conc: 0.66 ng/ml



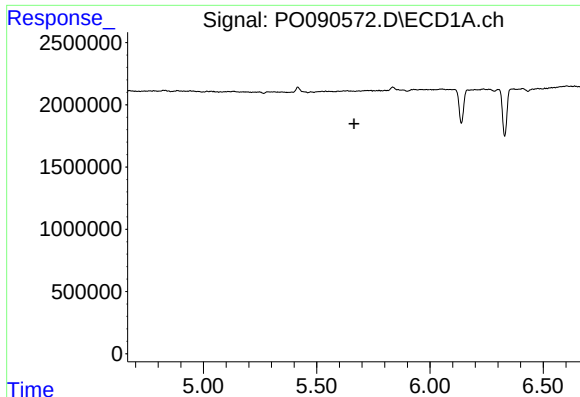
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#17 AR-1242-2

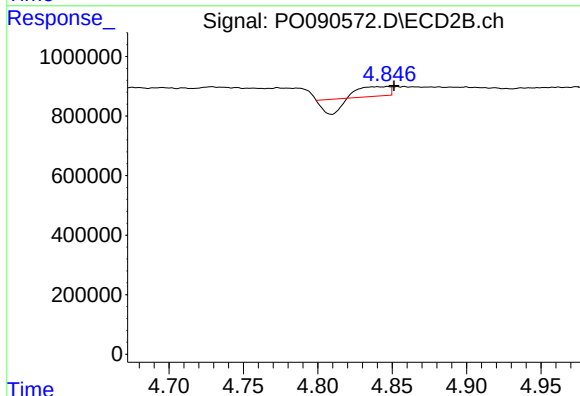
R.T.: 4.528 min
Delta R.T.: -0.062 min
Response: 19782
Conc: 0.49 ng/ml



#19 AR-1242-4

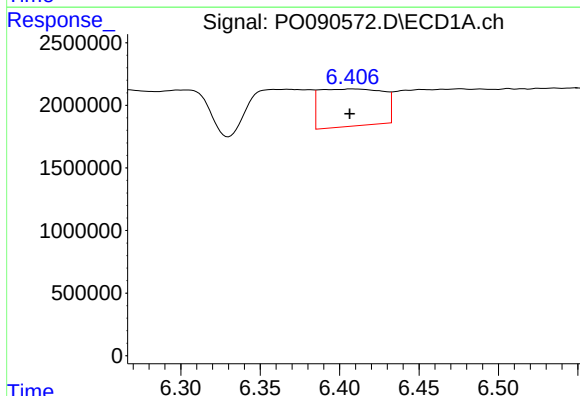
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



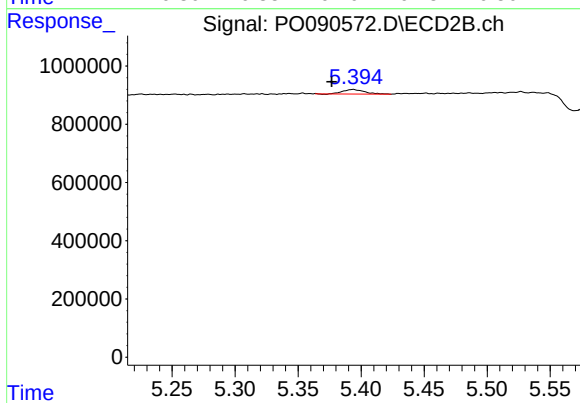
#19 AR-1242-4

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 138924
Conc: 5.86 ng/ml



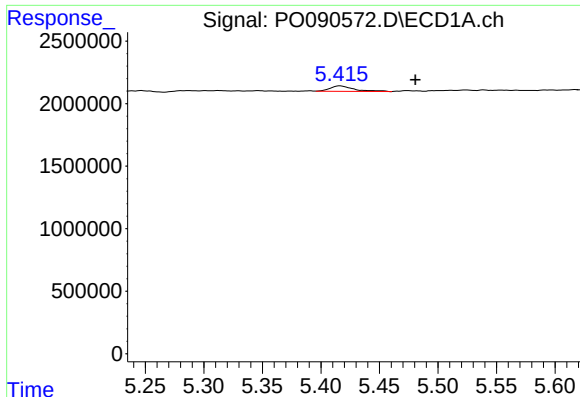
#20 AR-1242-5

R.T.: 6.408 min
Delta R.T.: 0.001 min
Response: 8259407
Conc: 134.37 ng/ml



#20 AR-1242-5

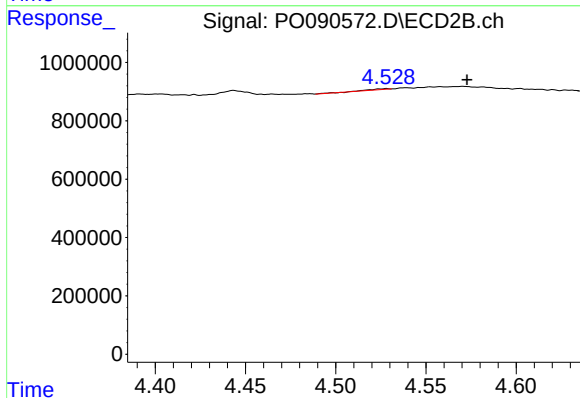
R.T.: 5.394 min
Delta R.T.: 0.017 min
Response: 187115
Conc: 6.54 ng/ml



#21 AR-1248-1

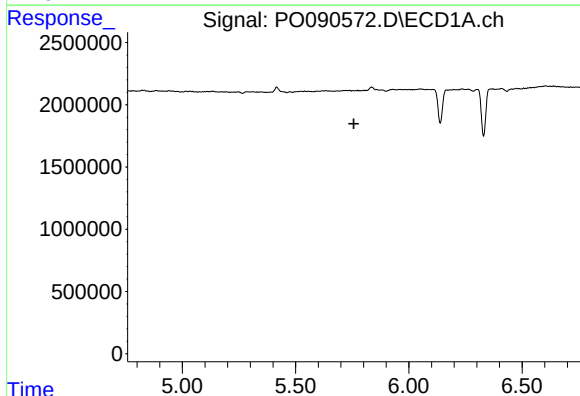
R.T.: 5.416 min
Delta R.T.: -0.064 min
Response: 637387
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



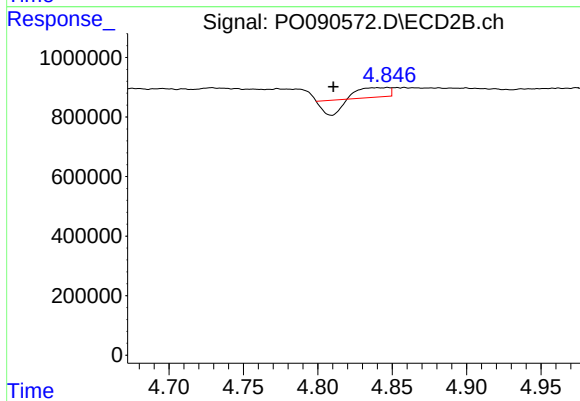
#21 AR-1248-1

R.T.: 4.528 min
Delta R.T.: -0.045 min
Response: 19782
Conc: 0.87 ng/ml



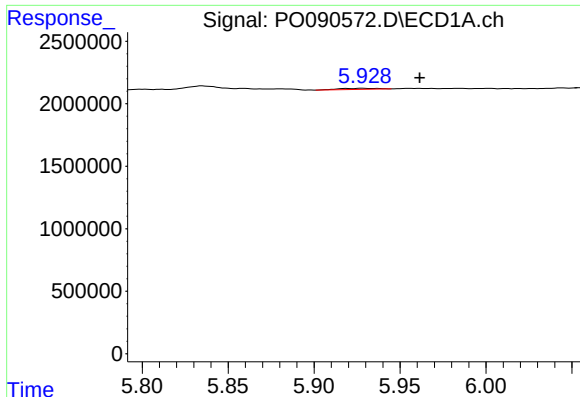
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

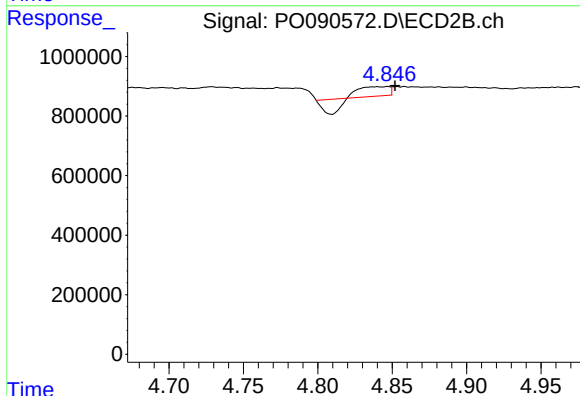
R.T.: 4.847 min
Delta R.T.: 0.036 min
Response: 138924
Conc: 4.27 ng/ml



#23 AR-1248-3

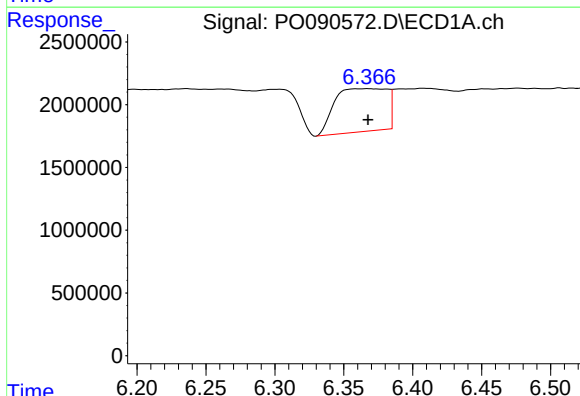
R.T.: 5.928 min
Delta R.T.: -0.033 min
Response: 122299
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



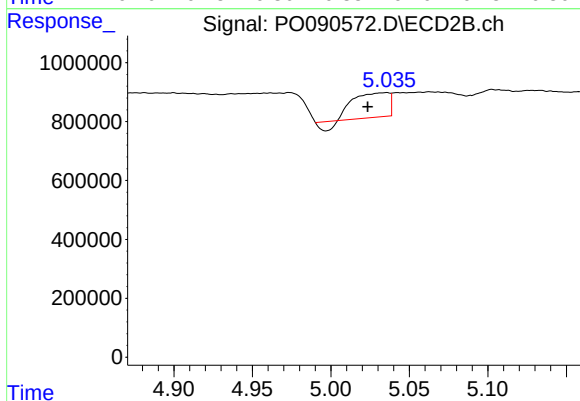
#23 AR-1248-3

R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 138924
Conc: 4.12 ng/ml



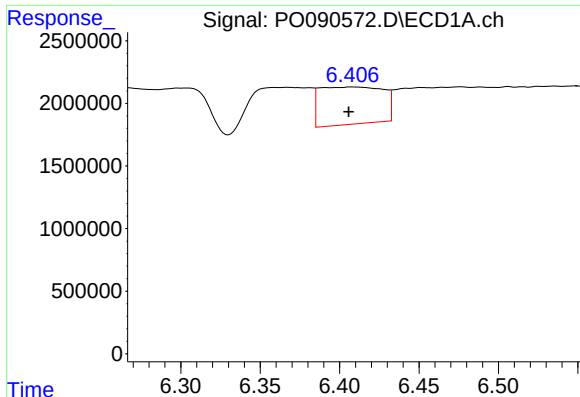
#24 AR-1248-4

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 8976013
Conc: 84.19 ng/ml



#24 AR-1248-4

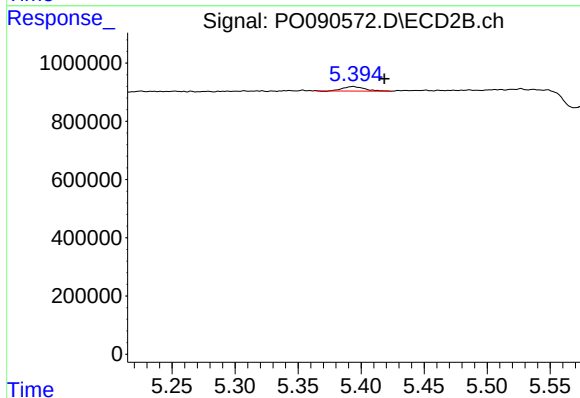
R.T.: 5.036 min
Delta R.T.: 0.012 min
Response: 1180966
Conc: 30.54 ng/ml



#25 AR-1248-5

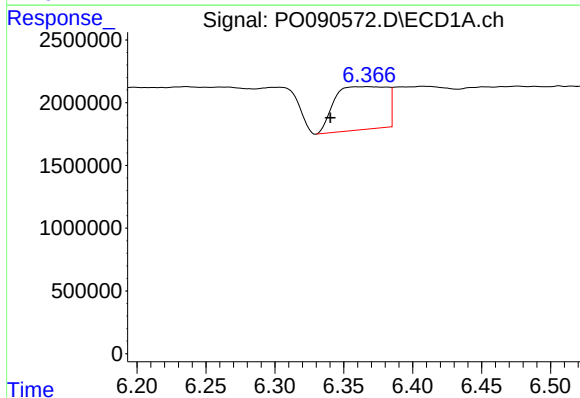
R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 8259407
Conc: 78.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



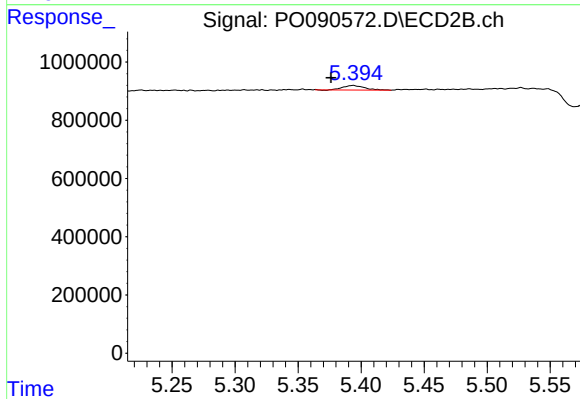
#25 AR-1248-5

R.T.: 5.394 min
Delta R.T.: -0.024 min
Response: 187115
Conc: 5.17 ng/ml



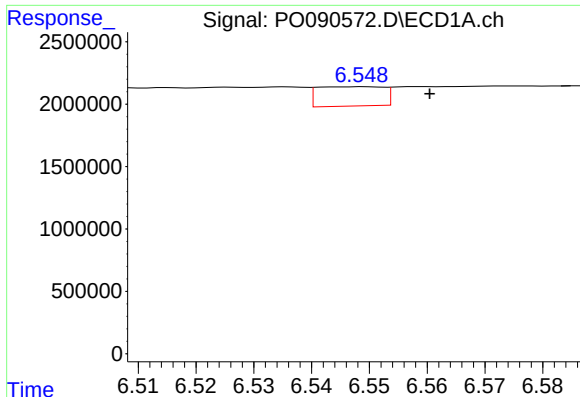
#26 AR-1254-1

R.T.: 6.368 min
Delta R.T.: 0.027 min
Response: 8976013
Conc: 77.45 ng/ml



#26 AR-1254-1

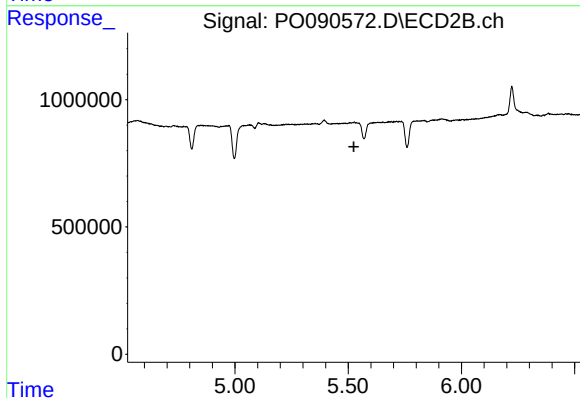
R.T.: 5.394 min
Delta R.T.: 0.018 min
Response: 187115
Conc: 3.18 ng/ml



#27 AR-1254-2

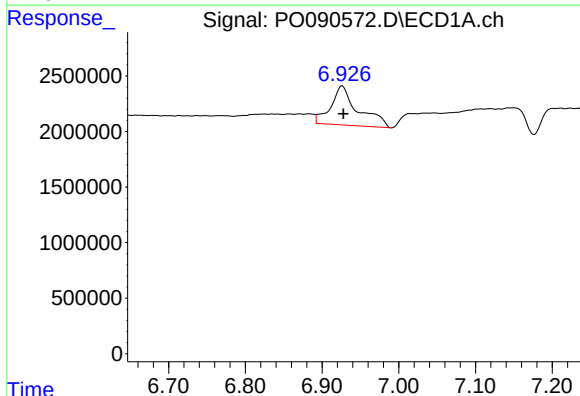
R.T.: 6.549 min
Delta R.T.: -0.011 min
Response: 1234313
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



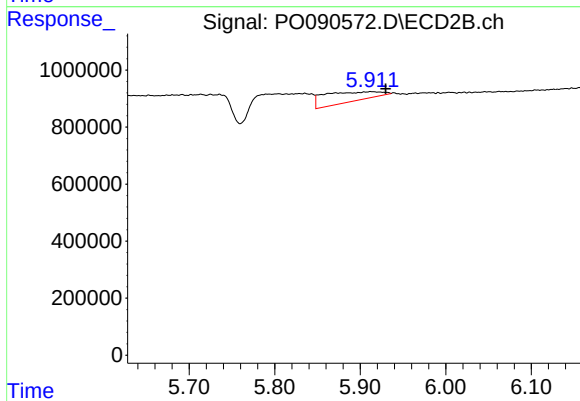
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



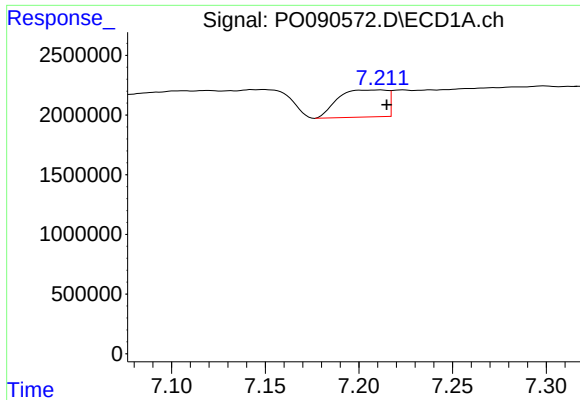
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 8672232
Conc: 49.95 ng/ml



#28 AR-1254-3

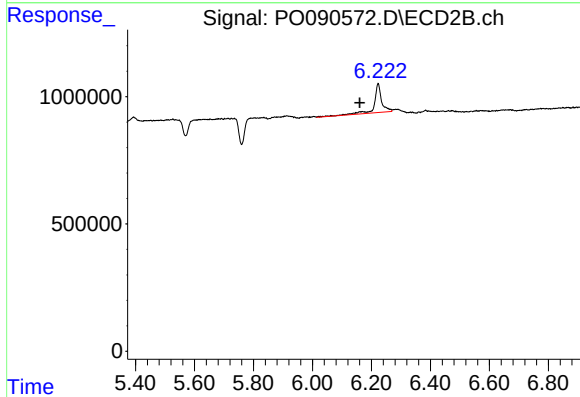
R.T.: 5.912 min
Delta R.T.: -0.018 min
Response: 1515999
Conc: 18.29 ng/ml



#29 AR-1254-4

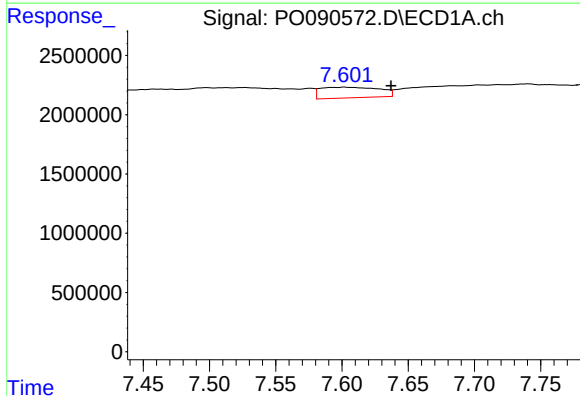
R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 4086399
Conc: 32.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



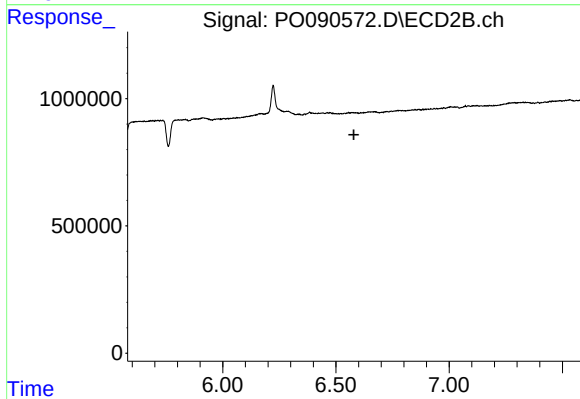
#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: 0.063 min
Response: 2006456
Conc: 40.40 ng/ml



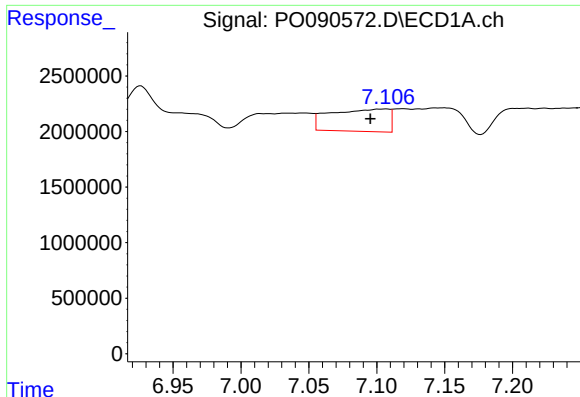
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.035 min
Response: 2776544
Conc: 19.71 ng/ml



#30 AR-1254-5

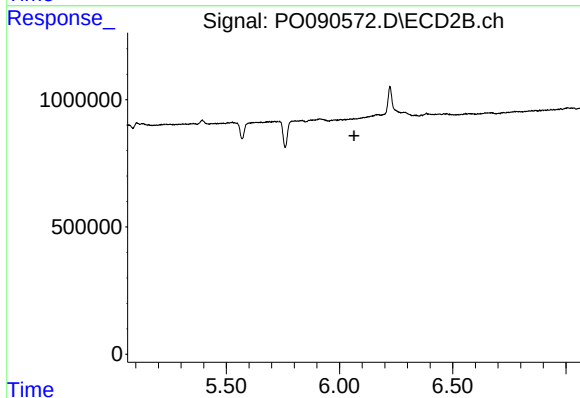
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#31 AR-1260-1

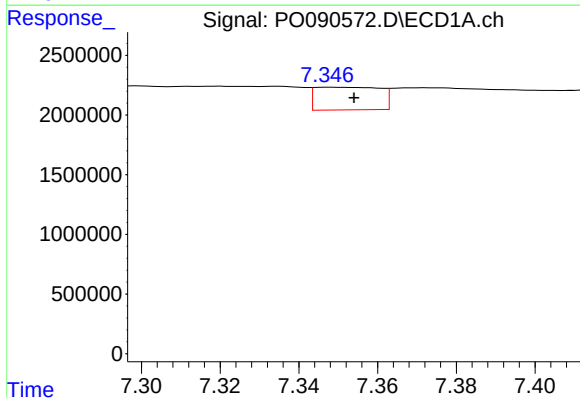
R.T.: 7.107 min
Delta R.T.: 0.011 min
Response: 6032787
Conc: 43.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



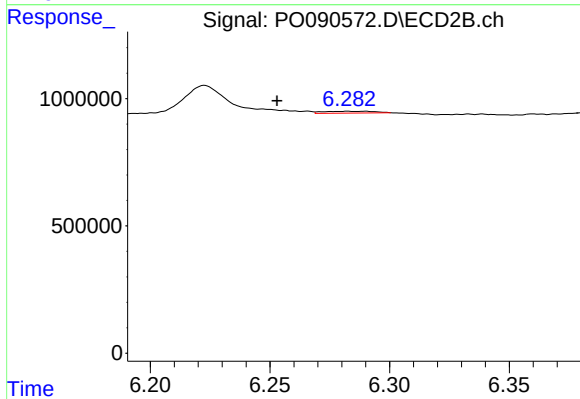
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



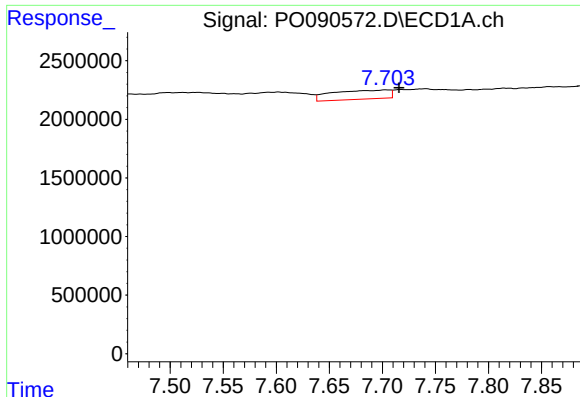
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 2178349
Conc: 13.46 ng/ml



#32 AR-1260-2

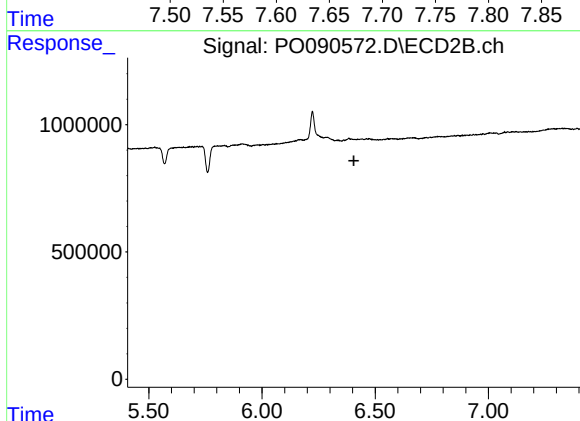
R.T.: 6.282 min
Delta R.T.: 0.030 min
Response: 112171
Conc: 1.55 ng/ml



#33 AR-1260-3

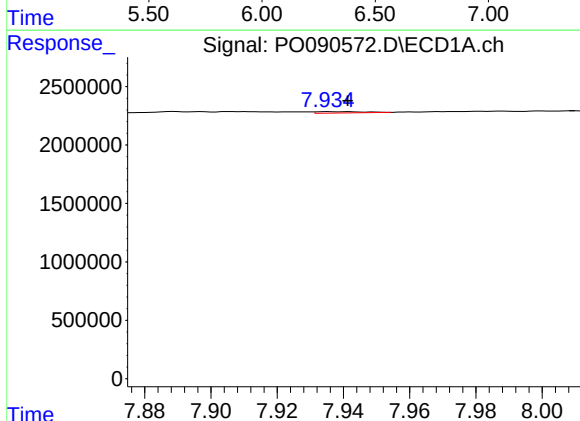
R.T.: 7.703 min
Delta R.T.: -0.012 min
Response: 2883893
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



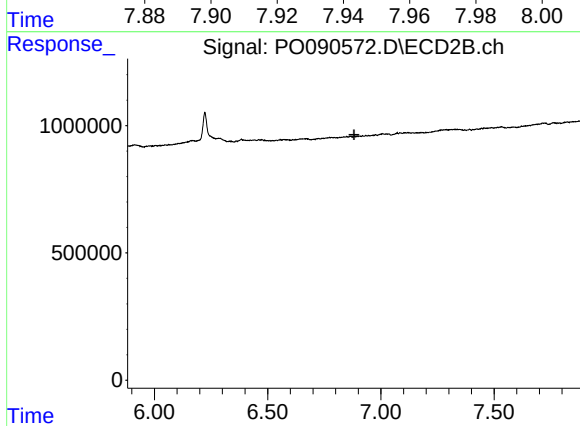
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



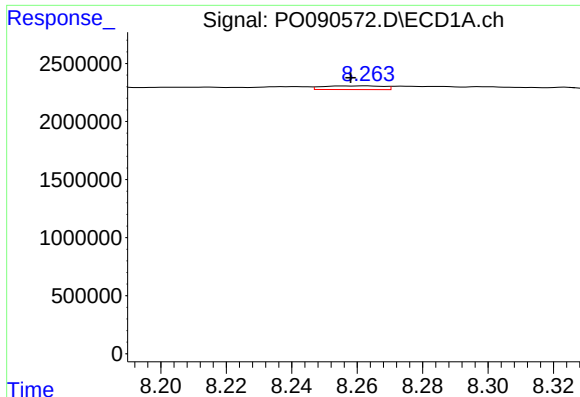
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 110095
Conc: 0.89 ng/ml



#34 AR-1260-4

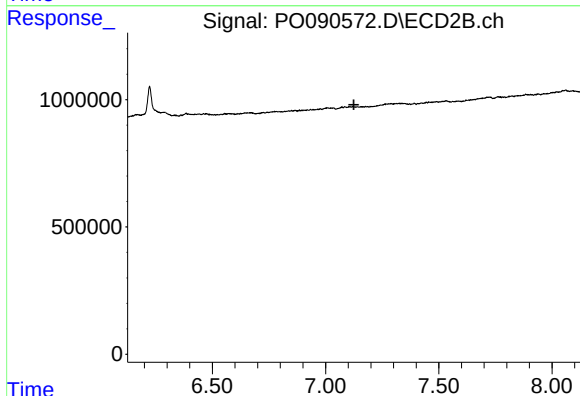
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#35 AR-1260-5

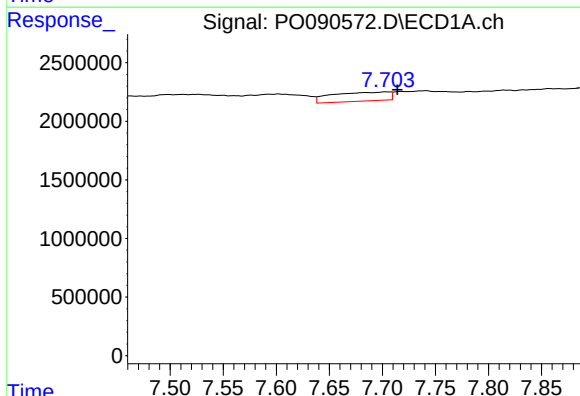
R.T.: 8.263 min
Delta R.T.: 0.005 min
Response: 400717
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



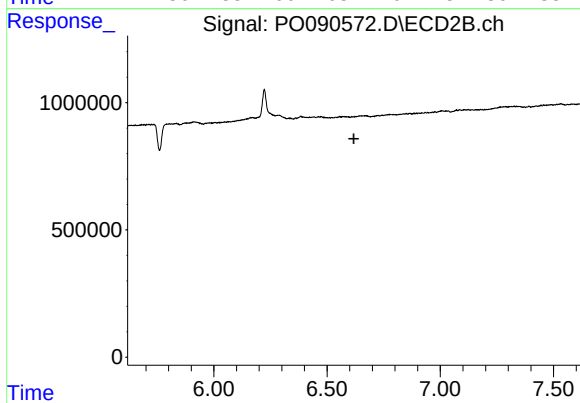
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



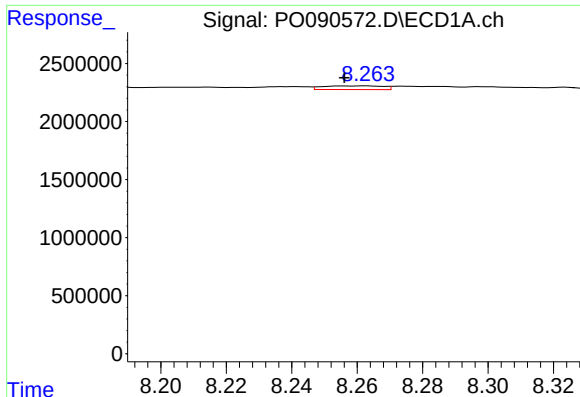
#36 AR-1262-1

R.T.: 7.703 min
Delta R.T.: -0.011 min
Response: 2883893
Conc: 17.40 ng/ml



#36 AR-1262-1

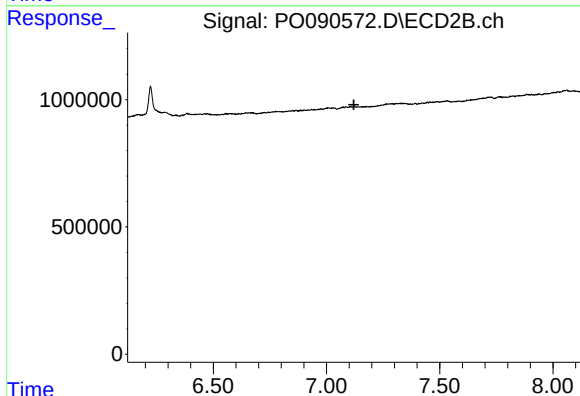
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#37 AR-1262-2

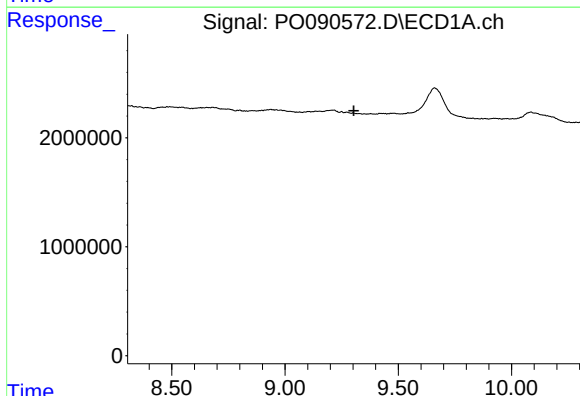
R.T.: 8.263 min
Delta R.T.: 0.007 min
Response: 400717
Conc: 1.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



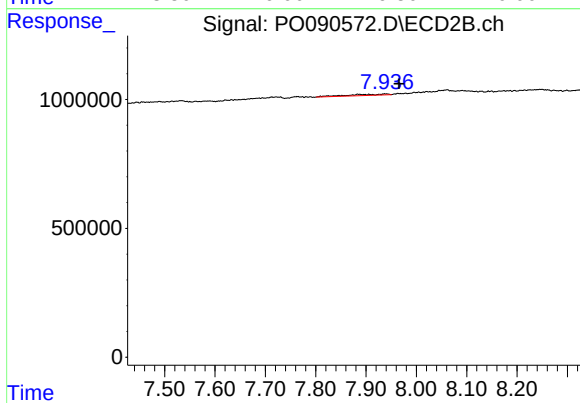
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



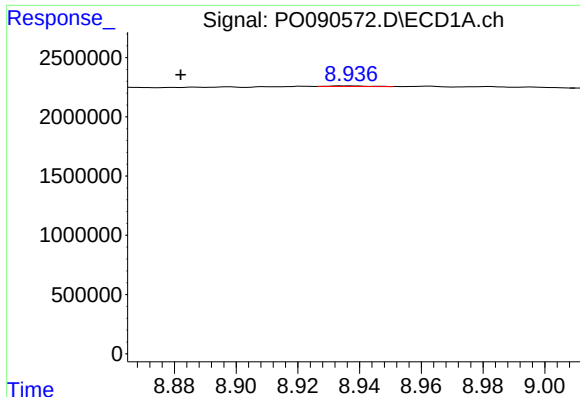
#40 AR-1262-5

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



#40 AR-1262-5

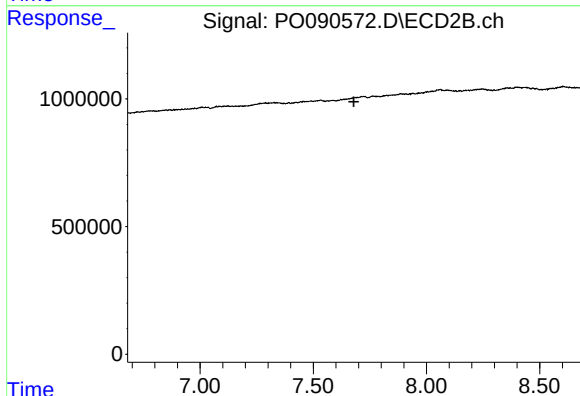
R.T.: 7.937 min
Delta R.T.: -0.029 min
Response: 238908
Conc: 5.03 ng/ml



#43 AR-1268-3

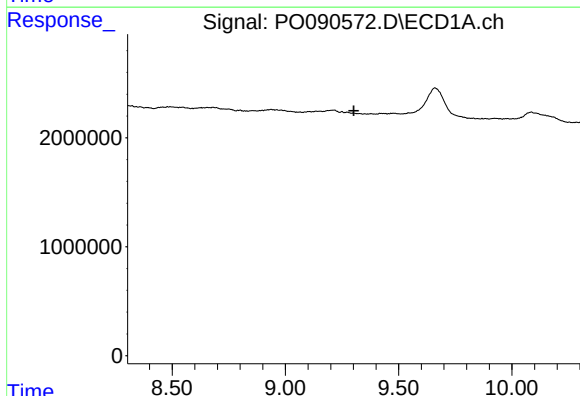
R.T.: 8.937 min
Delta R.T.: 0.055 min
Response: 41174
Conc: 0.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



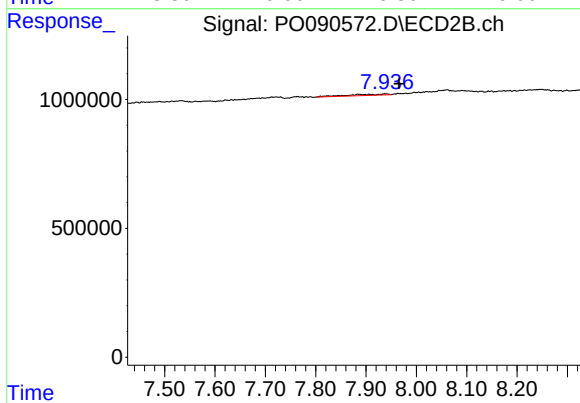
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



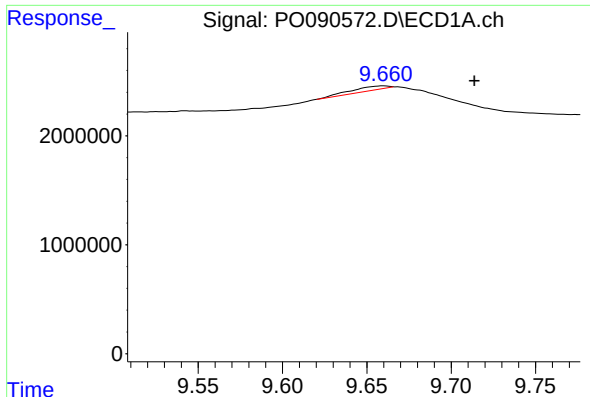
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#44 AR-1268-4

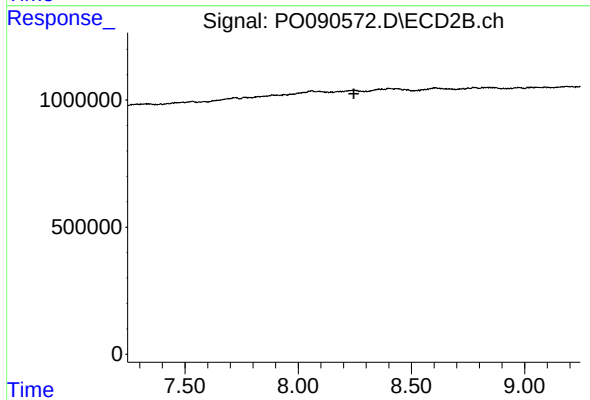
R.T.: 7.937 min
Delta R.T.: -0.029 min
Response: 238908
Conc: 4.40 ng/ml



#45 AR-1268-5

R.T.: 9.660 min
Delta R.T.: -0.054 min
Response: 656819
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.