

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
 Data File : PP061171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 11:05
 Operator : YP\AJ
 Sample : 04957-02 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 11:57:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.555	3.692	5776311	3645804	2.628	2.697
2)	SA Decachlor...	10.524	8.761	4123662	2746503	2.633	1.827 #
Target Compounds							
3)	L1 AR-1016-1	5.733	0.000	2936512	0	40.904	N.D. #
4)	L1 AR-1016-2	5.788f	0.000	2093768	0	20.413	N.D. #
8)	L2 AR-1221-1	4.768	0.000	242465	0	8.632	N.D. #
9)	L2 AR-1221-2	4.868f	4.002	682639	421911	32.868	28.721
10)	L2 AR-1221-3	4.910f	4.050f	701989	24444	11.376	0.583 #
11)	L3 AR-1232-1	4.910f	4.050f	701989	24444	13.877	0.708 #
12)	L3 AR-1232-2	5.489f	0.000	10184594	0	381.834	N.D. #
13)	L3 AR-1232-3	5.788f	0.000	2093768	0	44.617	N.D. #
15)	L3 AR-1232-5	6.005f	0.000	1871406	0	96.026	N.D. #
16)	L4 AR-1242-1	5.733	0.000	2936512	0	52.271	N.D. #
17)	L4 AR-1242-2	5.788f	0.000	2093768	0	26.320	N.D. #
20)	L4 AR-1242-5	6.657f	0.000	3323589	0	81.910	N.D. #
21)	L5 AR-1248-1	5.733	0.000	2936512	0	67.630	N.D. #
22)	L5 AR-1248-2	6.005f	0.000	1871406	0	28.942	N.D. #
24)	L5 AR-1248-4	6.623	0.000	2533850	0	33.163	N.D. #
25)	L5 AR-1248-5	6.657f	0.000	3323589	0	45.039	N.D. #
26)	L6 AR-1254-1	6.623	0.000	2533850	0	32.038	N.D. #
27)	L6 AR-1254-2	6.825	5.727f	2706375	841387	22.718	12.144 #
28)	L6 AR-1254-3	7.197	0.000	2003051	0	16.373	N.D. #
29)	L6 AR-1254-4	7.498	6.369	2939136	37652	33.392	0.548 #
30)	L6 AR-1254-5	7.894f	0.000	359562	0	3.621	N.D. #
31)	L7 AR-1260-1	7.368	6.282	987957	467643	10.554	5.651 #
33)	L7 AR-1260-3	0.000	6.645f	0	212547	N.D.	2.248 #
34)	L7 AR-1260-4	8.195f	0.000	569547	0	6.676	N.D. #
35)	L7 AR-1260-5	8.551	0.000	492741	0	3.054	N.D. #
37)	L8 AR-1262-2	8.571	0.000	425605	0	1.924	N.D. #
38)	L8 AR-1262-3	8.895	0.000	1375568	0	9.160	N.D. #
39)	L8 AR-1262-4	8.990	0.000	534450	0	4.725	N.D. #
40)	L8 AR-1262-5	9.669f	0.000	583190	0	7.751	N.D. #
41)	L9 AR-1268-1	8.895	0.000	1375568	0	5.279	N.D. #
42)	L9 AR-1268-2	8.990	0.000	534450	0	2.279	N.D. #
43)	L9 AR-1268-3	9.254	0.000	335435	0	1.640	N.D. #
44)	L9 AR-1268-4	9.669f	0.000	583190	0	7.240	N.D. #
45)	L9 AR-1268-5	10.149	0.000	778383	0	1.220	N.D. #

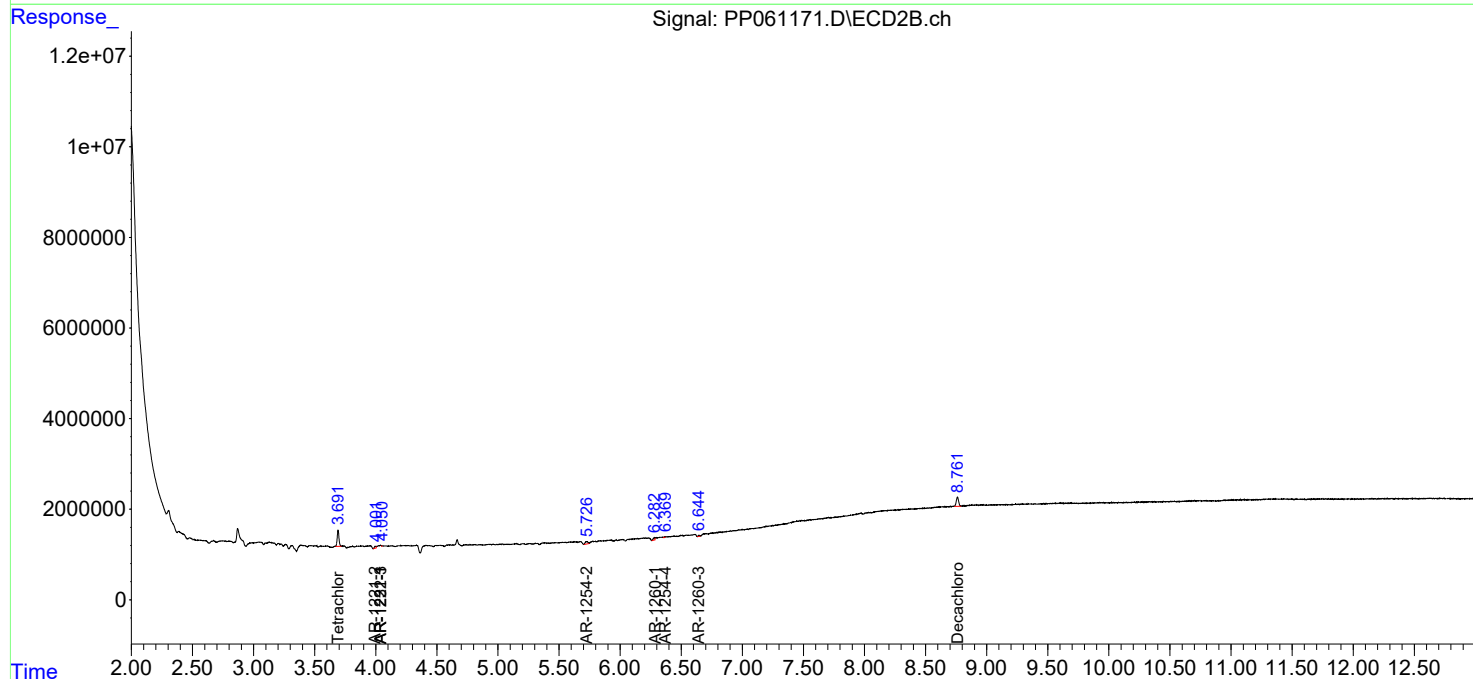
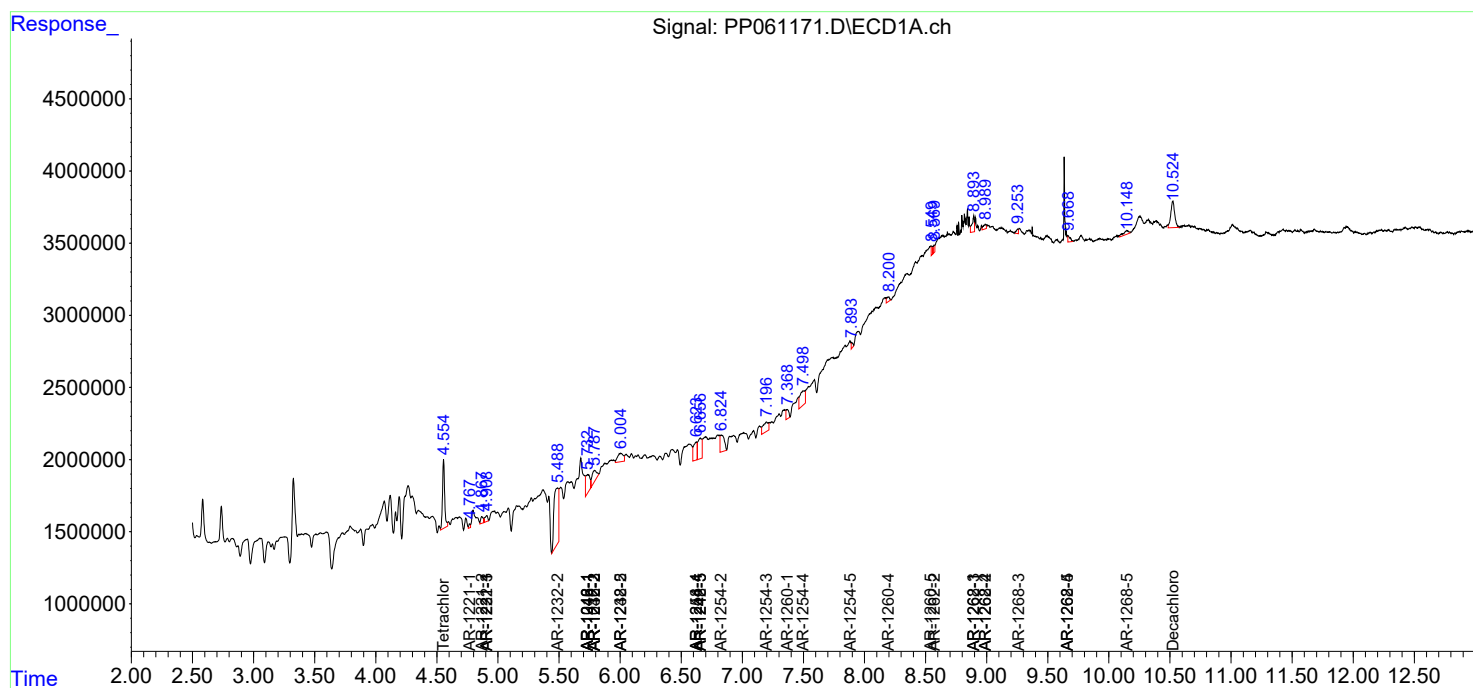
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

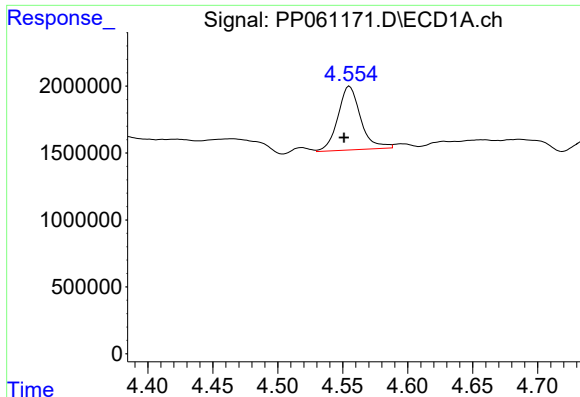
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
Data File : PP061171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 11:05
Operator : YP\AJ
Sample : 04957-02 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 11:57:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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

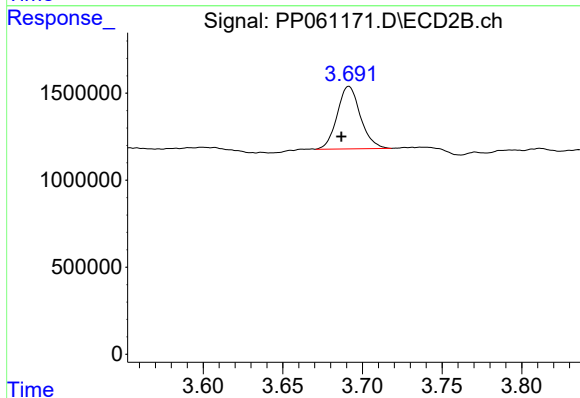




#1 Tetrachloro-m-xylene

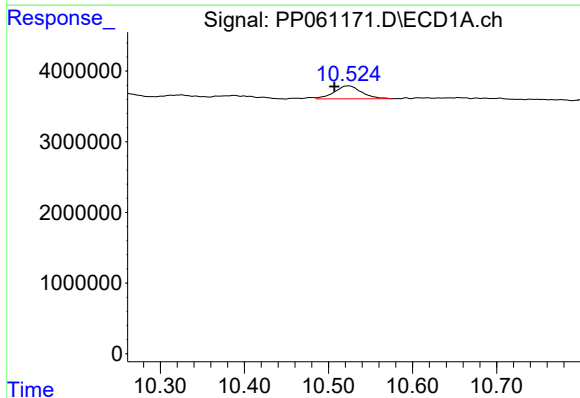
R.T.: 4.555 min
Delta R.T.: 0.004 min
Response: 5776311
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



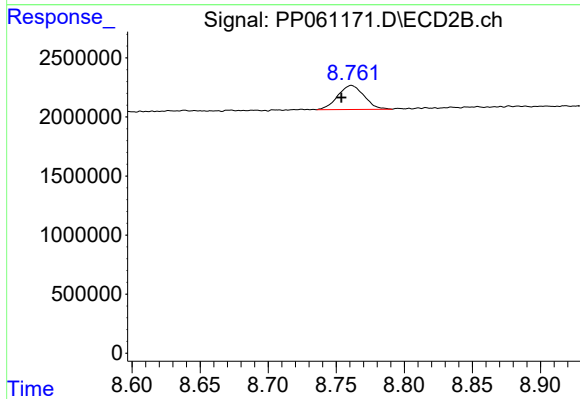
#1 Tetrachloro-m-xylene

R.T.: 3.692 min
Delta R.T.: 0.005 min
Response: 3645804
Conc: 2.70 ng/ml



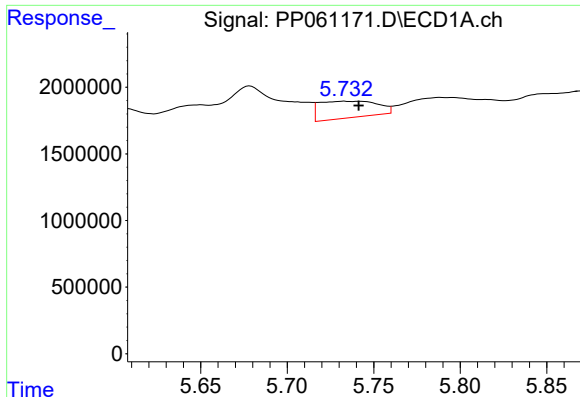
#2 Decachlorobiphenyl

R.T.: 10.524 min
Delta R.T.: 0.017 min
Response: 4123662
Conc: 2.63 ng/ml



#2 Decachlorobiphenyl

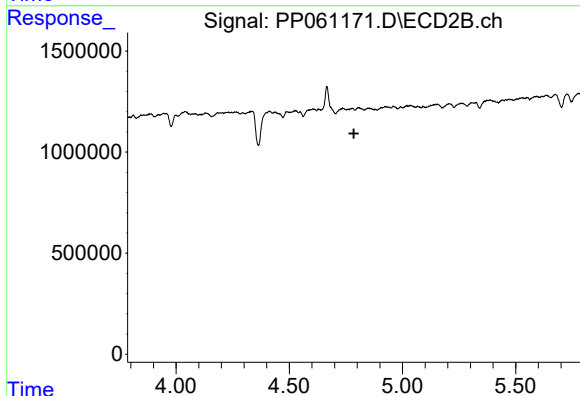
R.T.: 8.761 min
Delta R.T.: 0.007 min
Response: 2746503
Conc: 1.83 ng/ml



#3 AR-1016-1

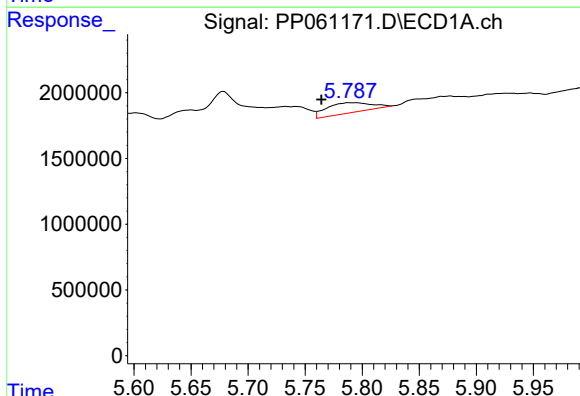
R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 2936512
Conc: 40.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



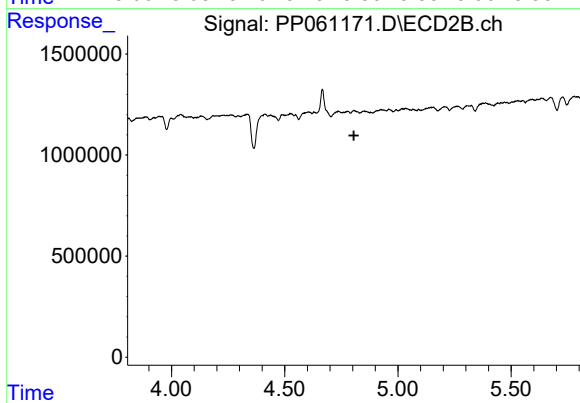
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



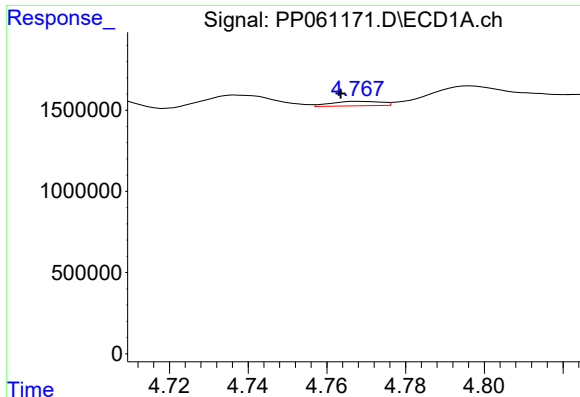
#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: 0.024 min
Response: 2093768
Conc: 20.41 ng/ml



#4 AR-1016-2

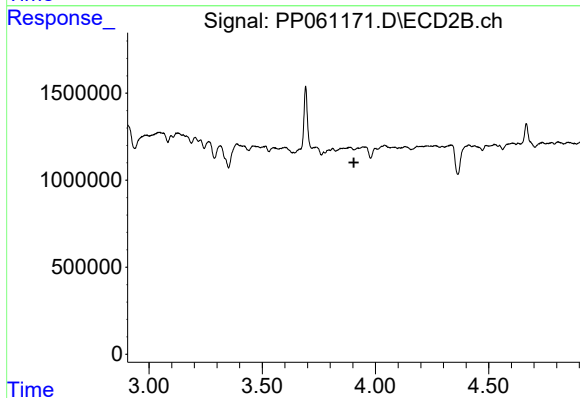
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#8 AR-1221-1

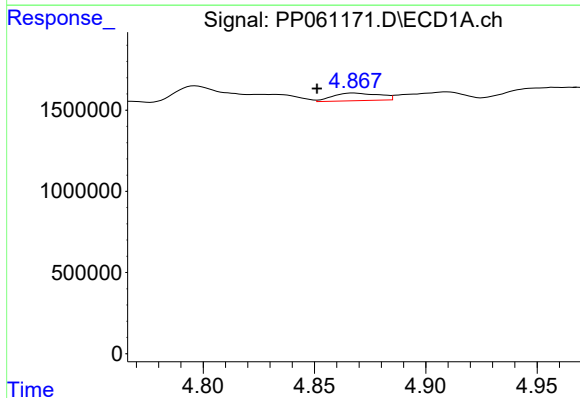
R.T.: 4.768 min
Delta R.T.: 0.005 min
Response: 242465
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



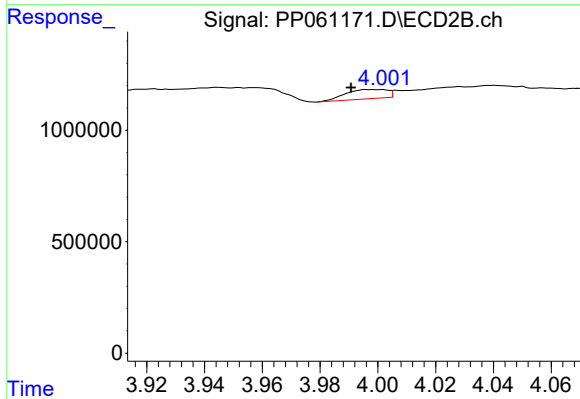
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



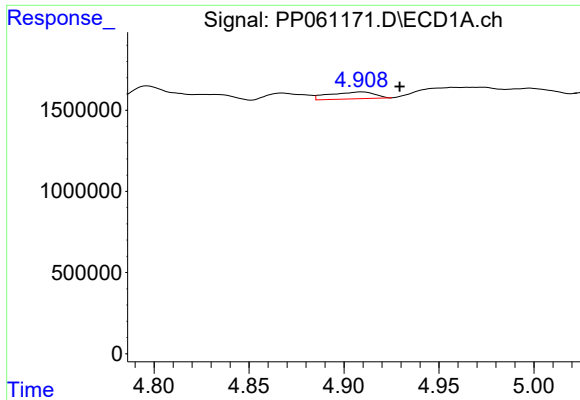
#9 AR-1221-2

R.T.: 4.868 min
Delta R.T.: 0.017 min
Response: 682639
Conc: 32.87 ng/ml



#9 AR-1221-2

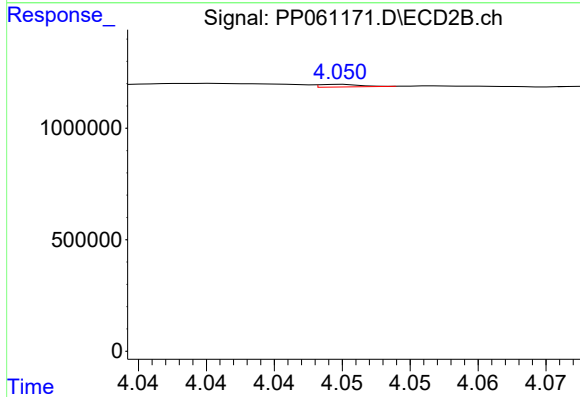
R.T.: 4.002 min
Delta R.T.: 0.011 min
Response: 421911
Conc: 28.72 ng/ml



#10 AR-1221-3

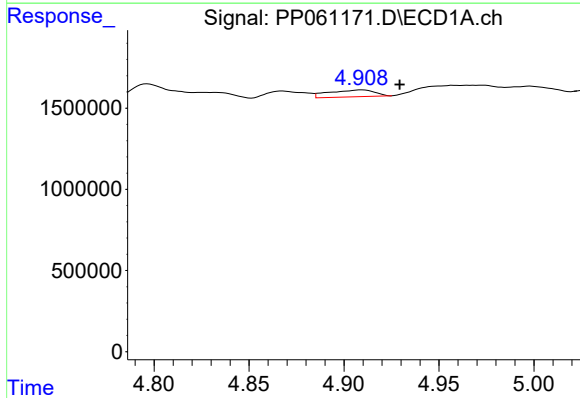
R.T.: 4.910 min
Delta R.T.: -0.020 min
Response: 701989
Conc: 11.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



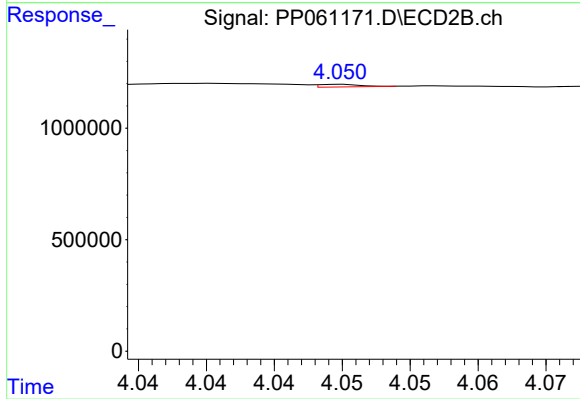
#10 AR-1221-3

R.T.: 4.050 min
Delta R.T.: -0.018 min
Response: 24444
Conc: 0.58 ng/ml



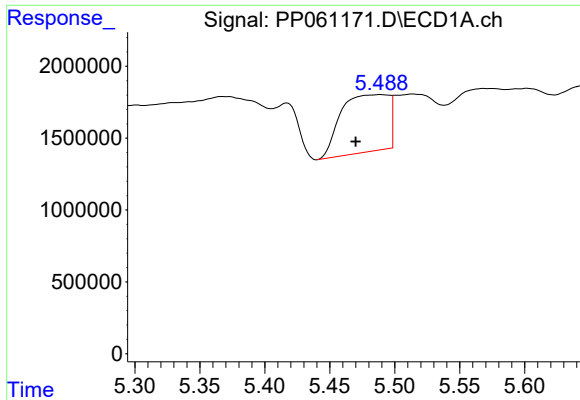
#11 AR-1232-1

R.T.: 4.910 min
Delta R.T.: -0.020 min
Response: 701989
Conc: 13.88 ng/ml



#11 AR-1232-1

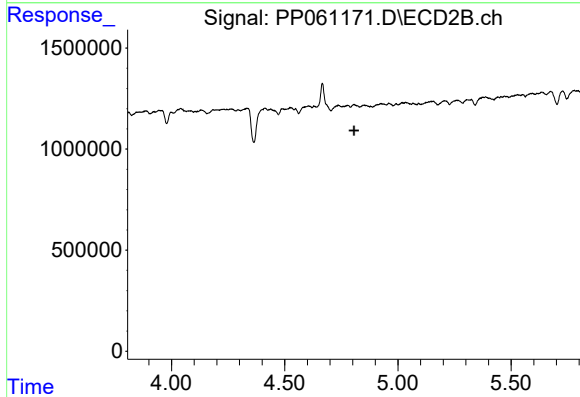
R.T.: 4.050 min
Delta R.T.: -0.019 min
Response: 24444
Conc: 0.71 ng/ml



#12 AR-1232-2

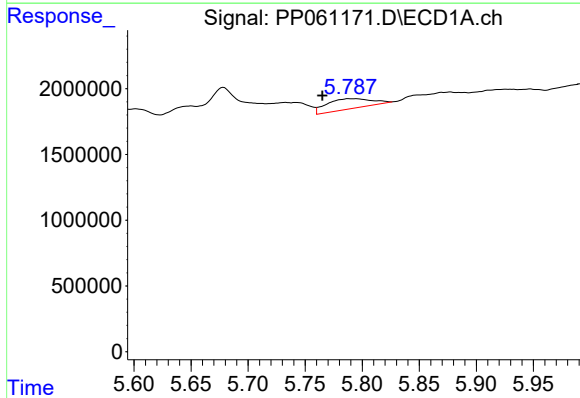
R.T.: 5.489 min
Delta R.T.: 0.019 min
Response: 10184594
Conc: 381.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



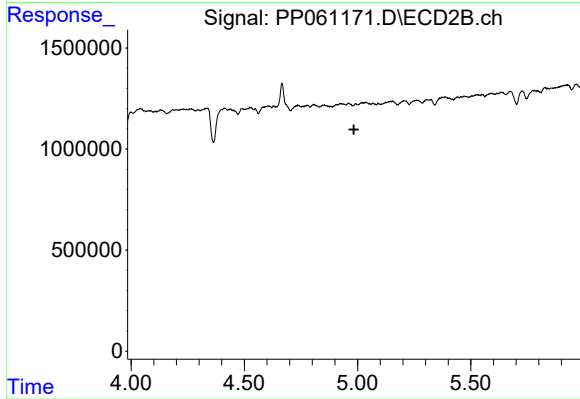
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



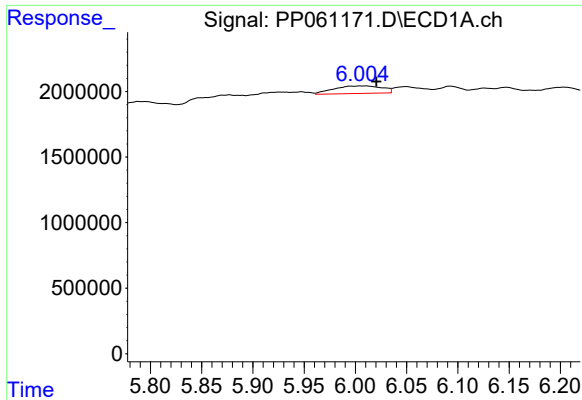
#13 AR-1232-3

R.T.: 5.788 min
Delta R.T.: 0.023 min
Response: 2093768
Conc: 44.62 ng/ml



#13 AR-1232-3

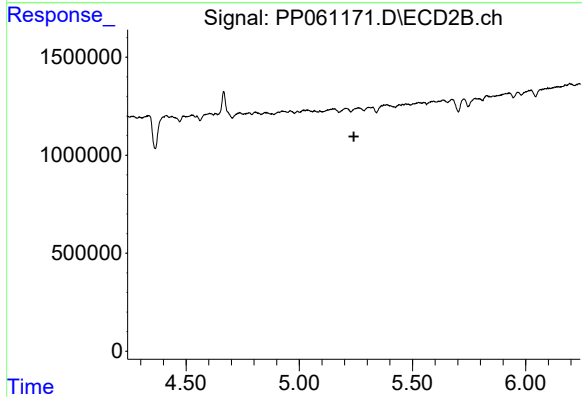
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#15 AR-1232-5

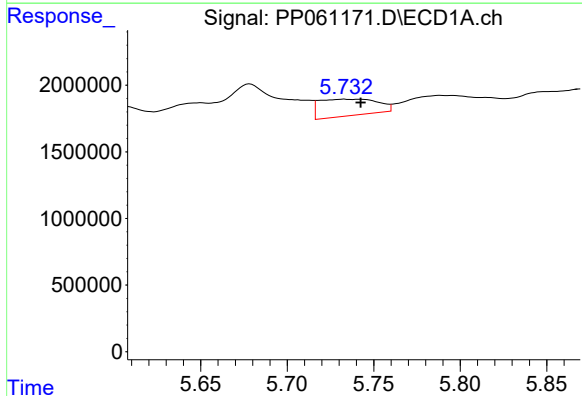
R.T.: 6.005 min
Delta R.T.: -0.016 min
Response: 1871406
Conc: 96.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



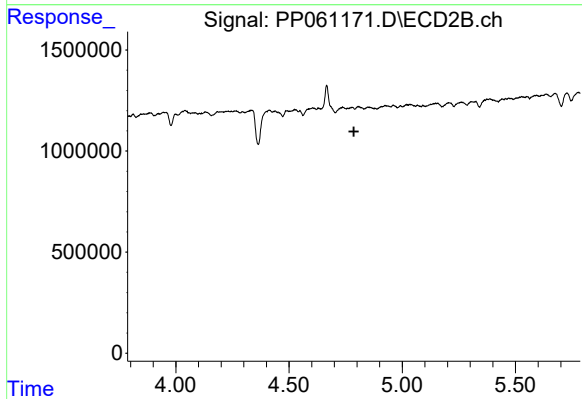
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



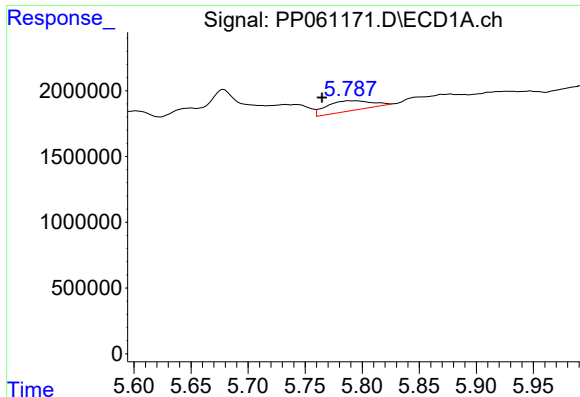
#16 AR-1242-1

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 2936512
Conc: 52.27 ng/ml



#16 AR-1242-1

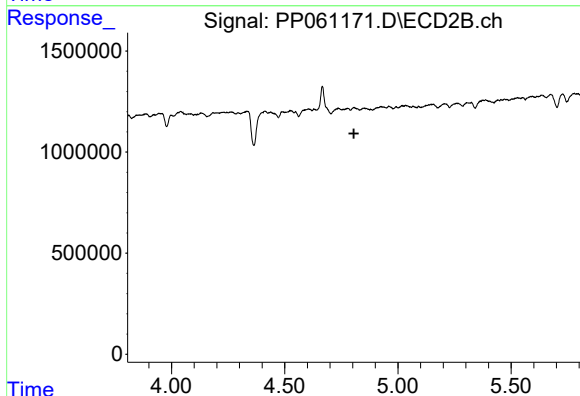
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#17 AR-1242-2

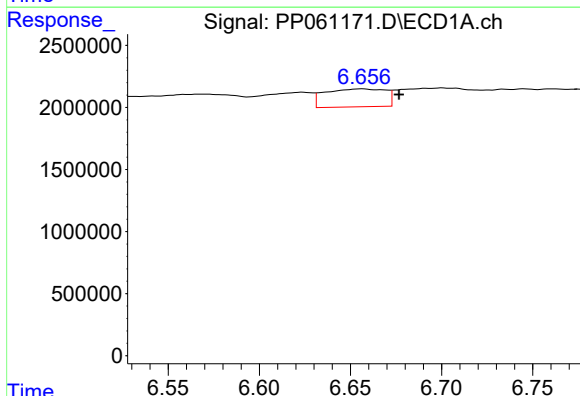
R.T.: 5.788 min
Delta R.T.: 0.023 min
Response: 2093768
Conc: 26.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



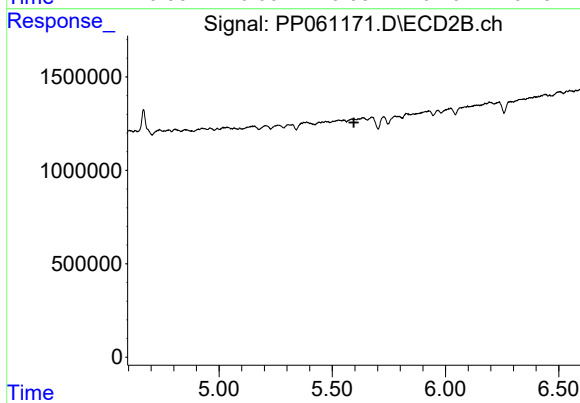
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



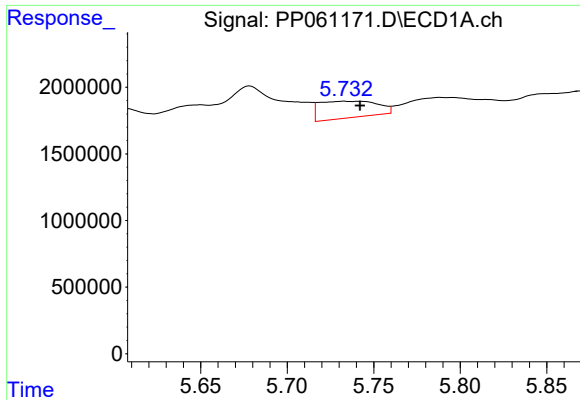
#20 AR-1242-5

R.T.: 6.657 min
Delta R.T.: -0.020 min
Response: 3323589
Conc: 81.91 ng/ml



#20 AR-1242-5

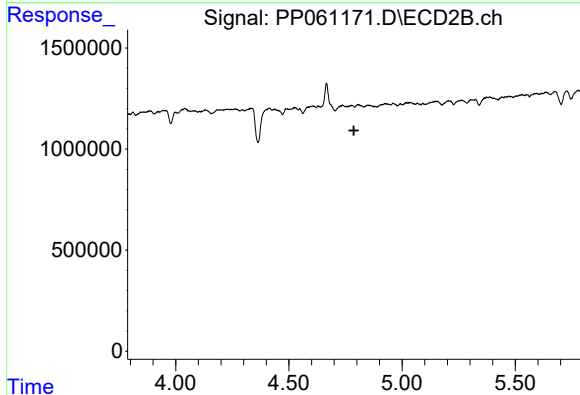
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#21 AR-1248-1

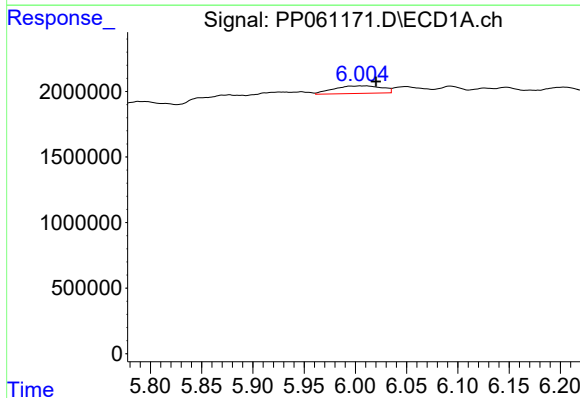
R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 2936512
Conc: 67.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



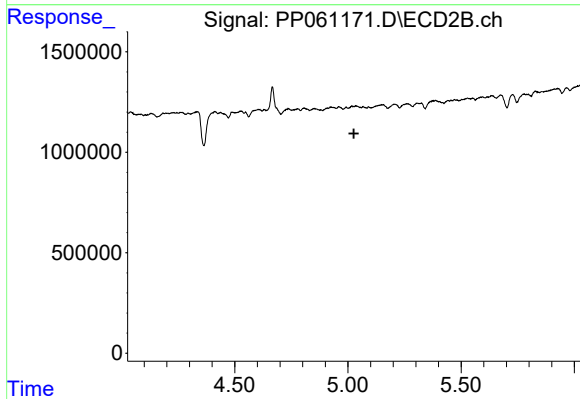
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



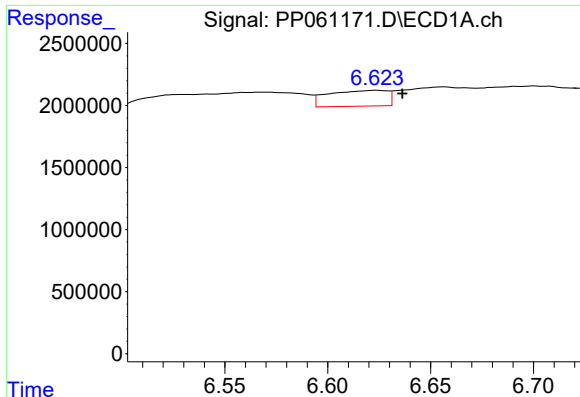
#22 AR-1248-2

R.T.: 6.005 min
Delta R.T.: -0.015 min
Response: 1871406
Conc: 28.94 ng/ml



#22 AR-1248-2

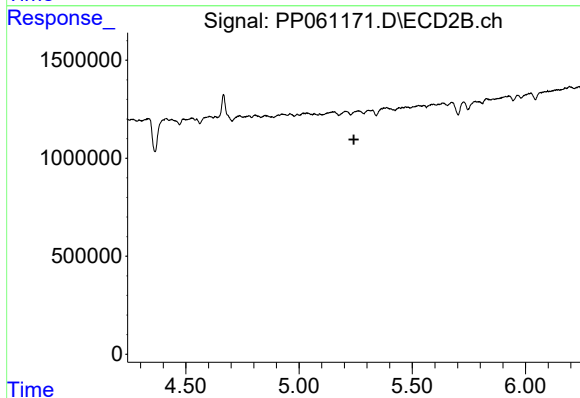
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#24 AR-1248-4

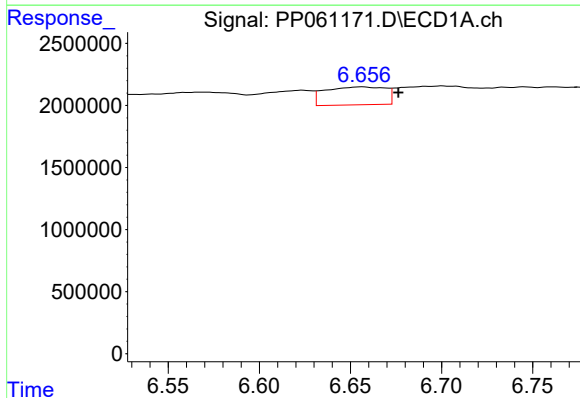
R.T.: 6.623 min
Delta R.T.: -0.013 min
Response: 2533850
Conc: 33.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



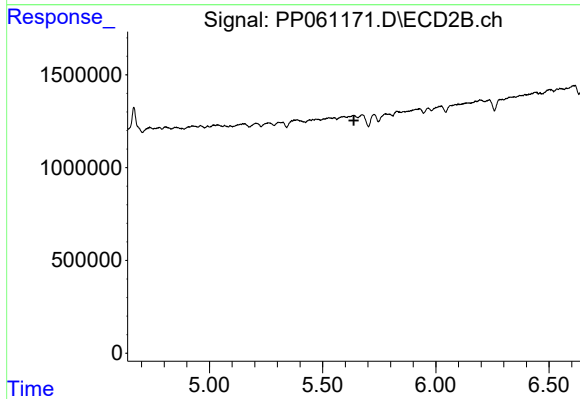
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



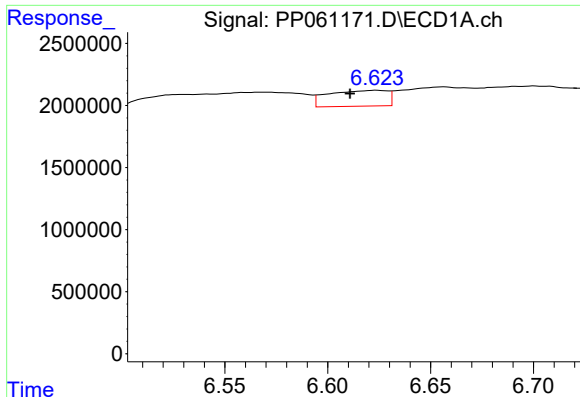
#25 AR-1248-5

R.T.: 6.657 min
Delta R.T.: -0.019 min
Response: 3323589
Conc: 45.04 ng/ml



#25 AR-1248-5

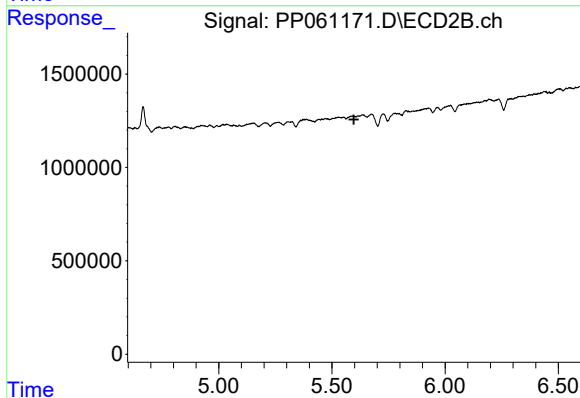
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



#26 AR-1254-1

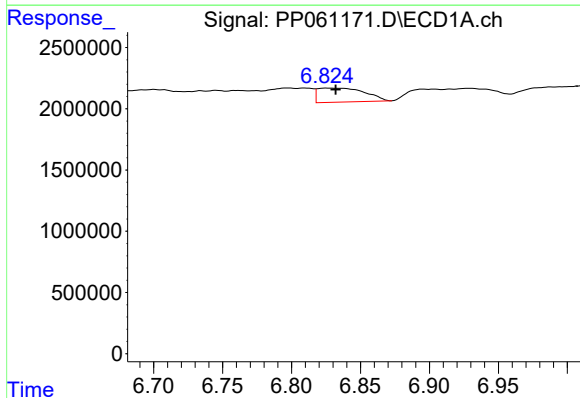
R.T.: 6.623 min
Delta R.T.: 0.013 min
Response: 2533850
Conc: 32.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



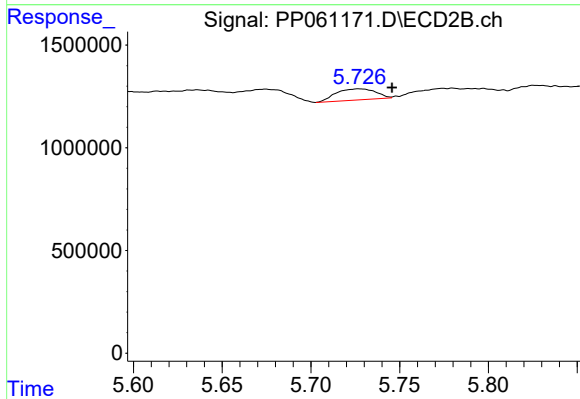
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



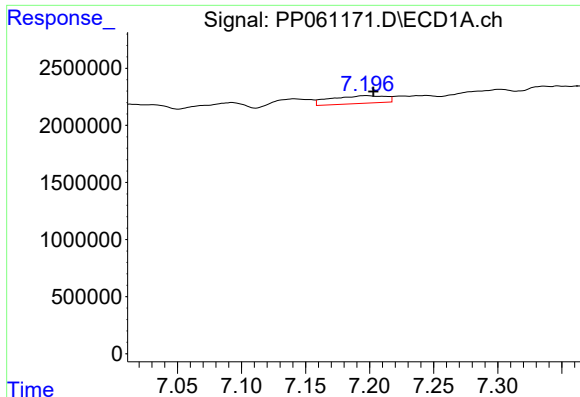
#27 AR-1254-2

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 2706375
Conc: 22.72 ng/ml



#27 AR-1254-2

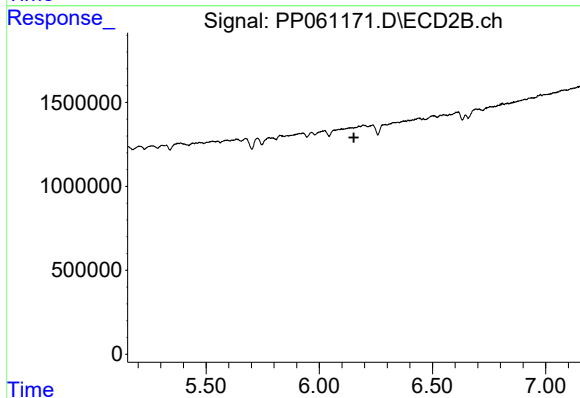
R.T.: 5.727 min
Delta R.T.: -0.019 min
Response: 841387
Conc: 12.14 ng/ml



#28 AR-1254-3

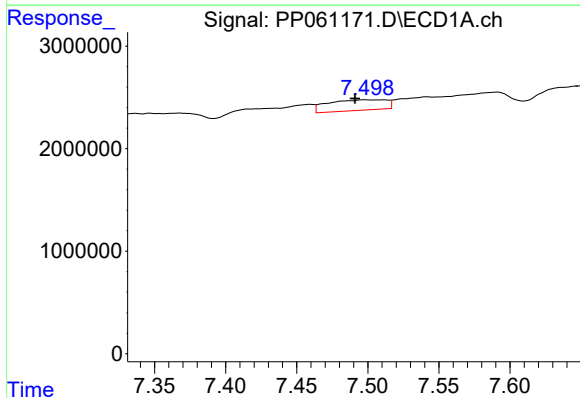
R.T.: 7.197 min
Delta R.T.: -0.006 min
Response: 2003051
Conc: 16.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



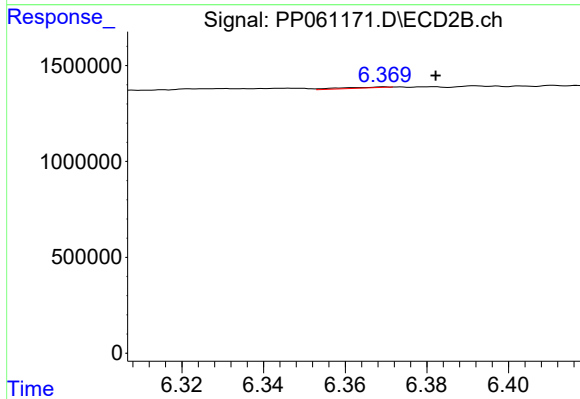
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



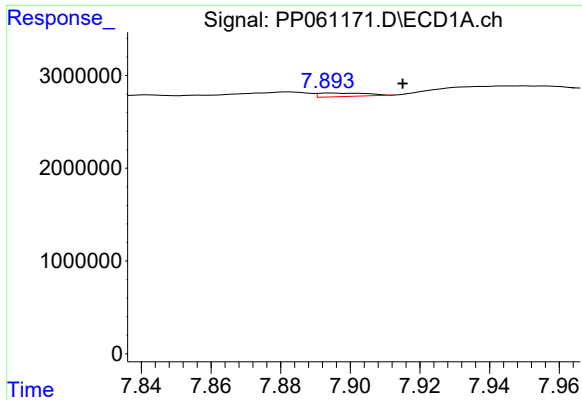
#29 AR-1254-4

R.T.: 7.498 min
Delta R.T.: 0.007 min
Response: 2939136
Conc: 33.39 ng/ml



#29 AR-1254-4

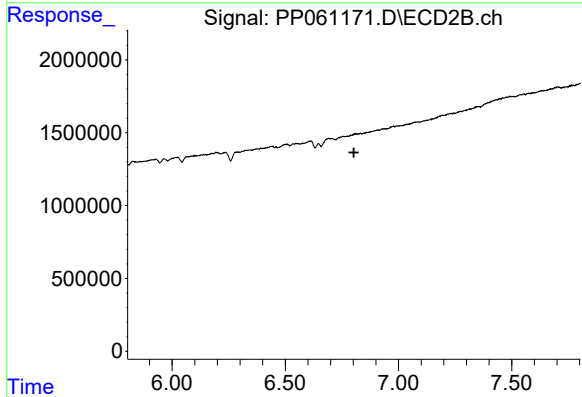
R.T.: 6.369 min
Delta R.T.: -0.013 min
Response: 37652
Conc: 0.55 ng/ml



#30 AR-1254-5

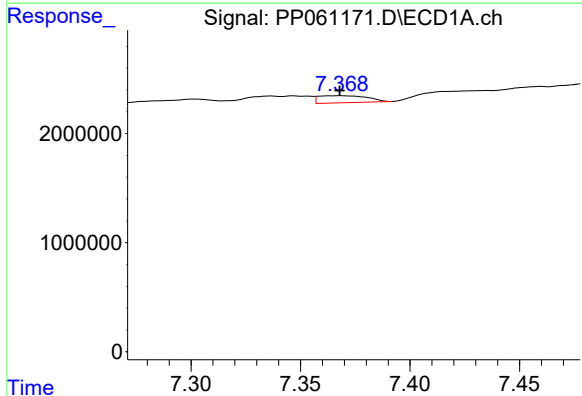
R.T.: 7.894 min
Delta R.T.: -0.021 min
Response: 359562
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



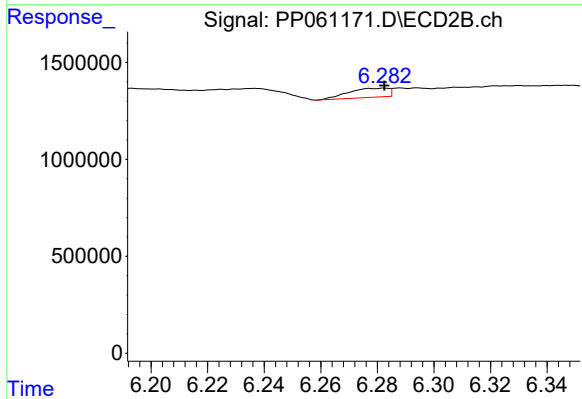
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



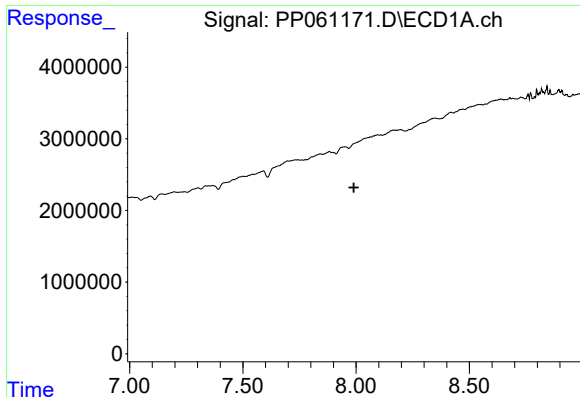
#31 AR-1260-1

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 987957
Conc: 10.55 ng/ml



#31 AR-1260-1

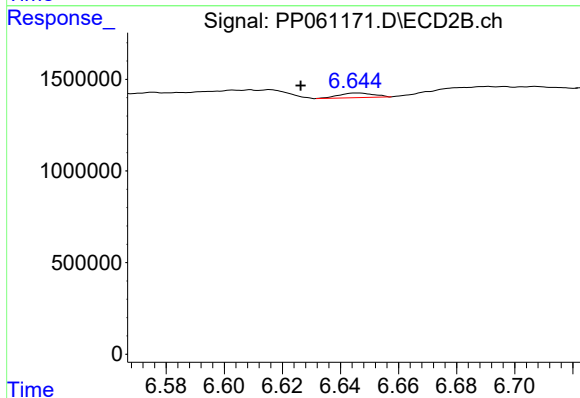
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 467643
Conc: 5.65 ng/ml



#33 AR-1260-3

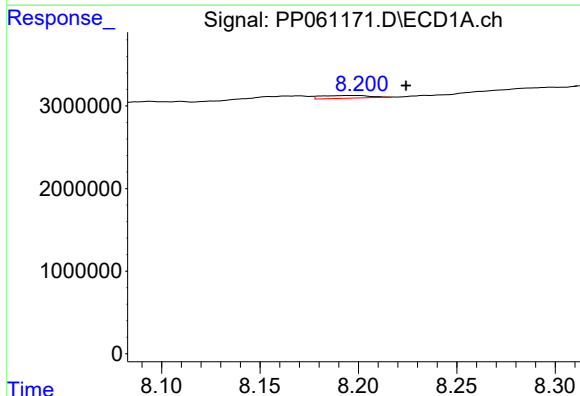
R.T.: 0.000 min
Exp R.T.: 7.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



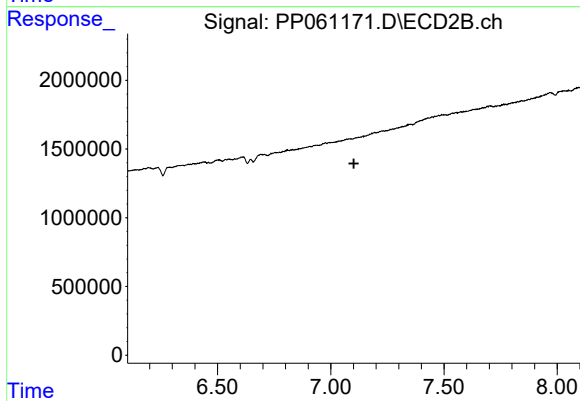
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: 0.019 min
Response: 212547
Conc: 2.25 ng/ml



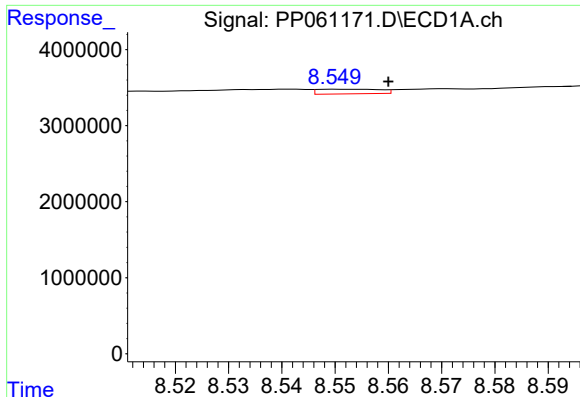
#34 AR-1260-4

R.T.: 8.195 min
Delta R.T.: -0.029 min
Response: 569547
Conc: 6.68 ng/ml



#34 AR-1260-4

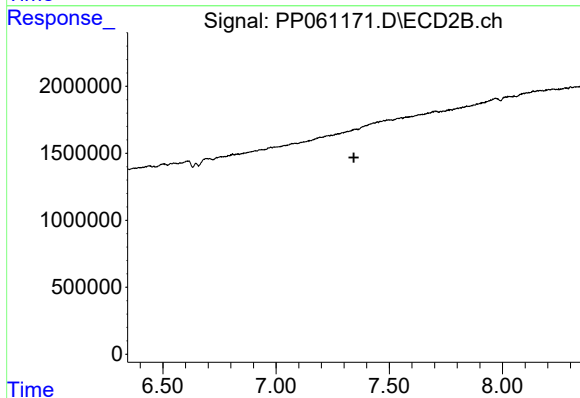
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#35 AR-1260-5

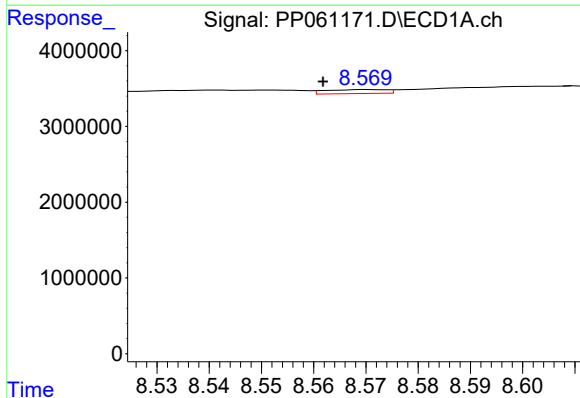
R.T.: 8.551 min
Delta R.T.: -0.009 min
Response: 492741
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



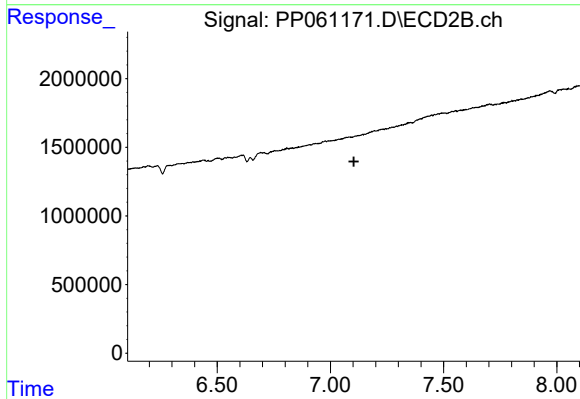
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



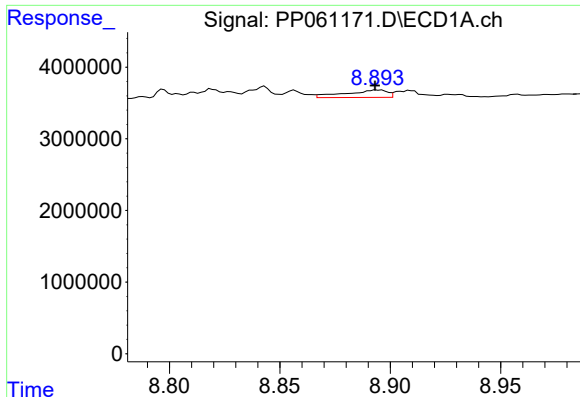
#37 AR-1262-2

R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: 425605
Conc: 1.92 ng/ml



#37 AR-1262-2

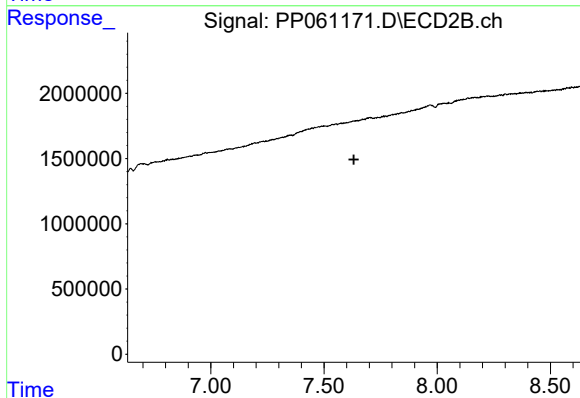
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

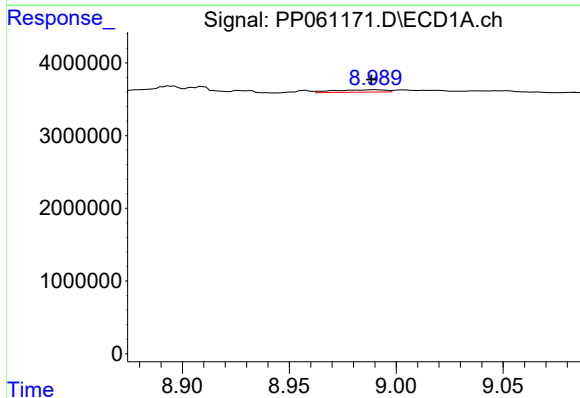
R.T.: 8.895 min
Delta R.T.: 0.002 min
Response: 1375568
Conc: 9.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



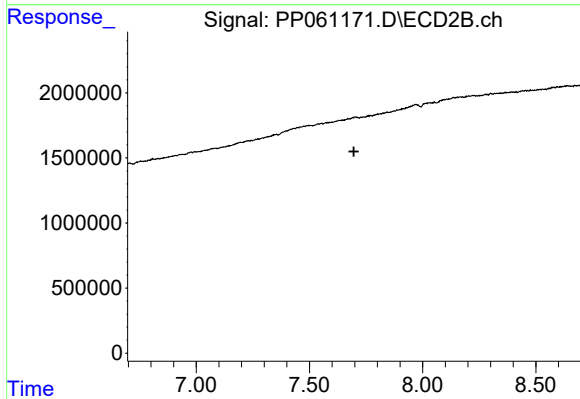
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



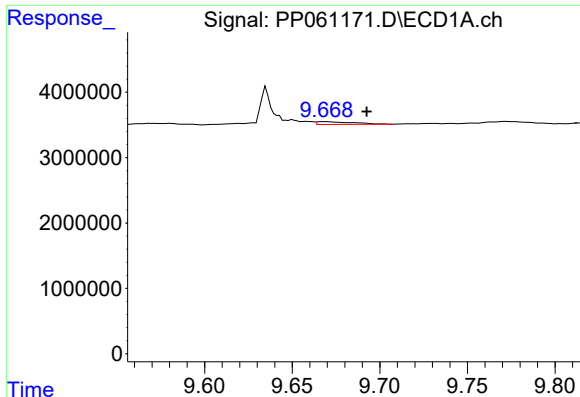
#39 AR-1262-4

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 534450
Conc: 4.73 ng/ml



#39 AR-1262-4

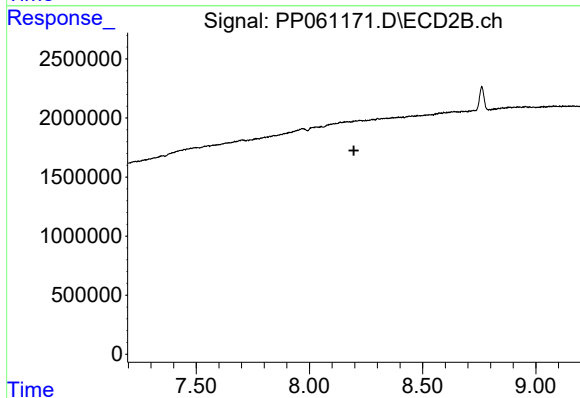
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

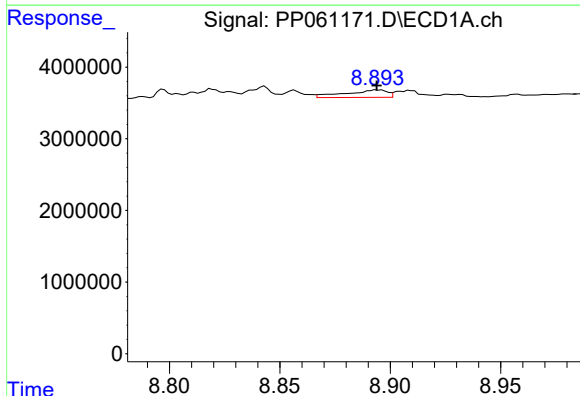
R.T.: 9.669 min
Delta R.T.: -0.024 min
Response: 583190
Conc: 7.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



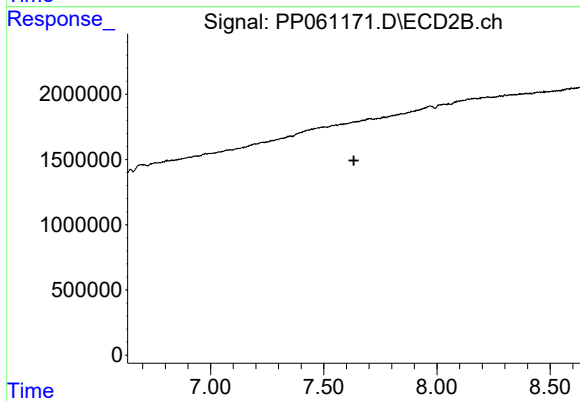
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



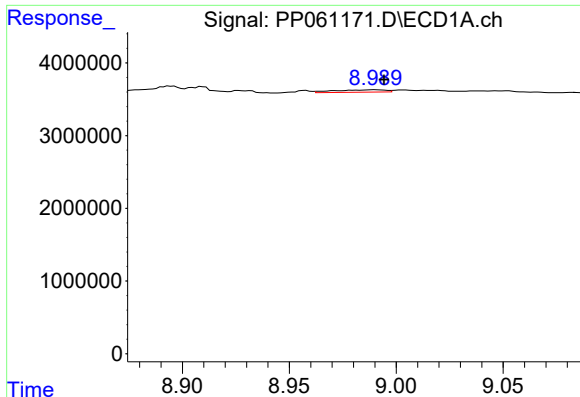
#41 AR-1268-1

R.T.: 8.895 min
Delta R.T.: 0.000 min
Response: 1375568
Conc: 5.28 ng/ml



#41 AR-1268-1

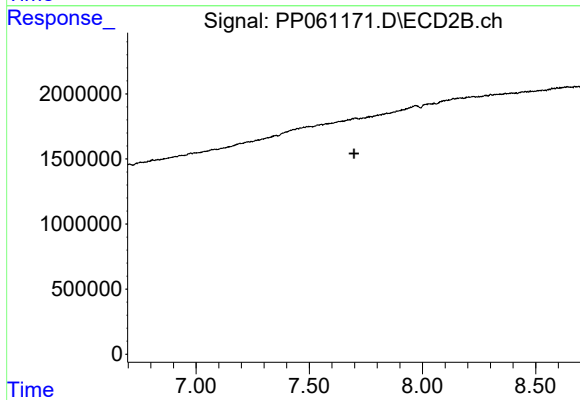
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#42 AR-1268-2

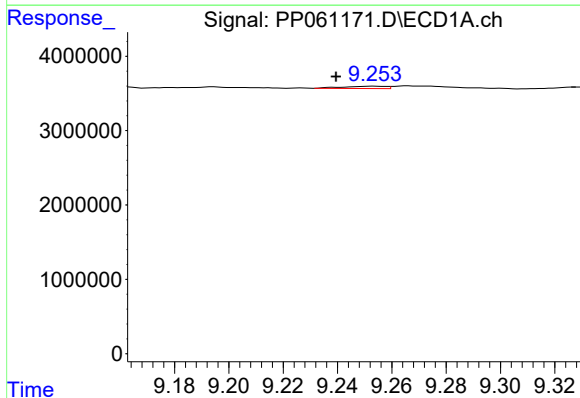
R.T.: 8.990 min
Delta R.T.: -0.005 min
Response: 534450
Conc: 2.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



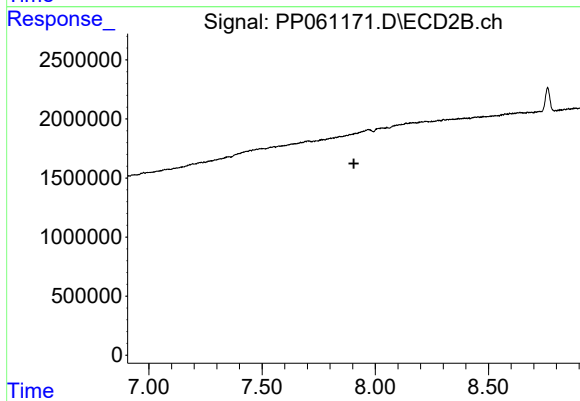
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



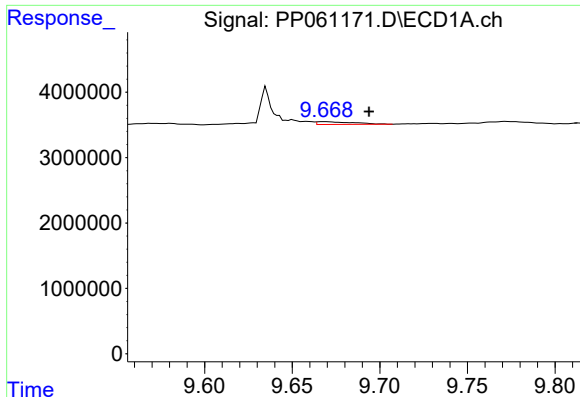
#43 AR-1268-3

R.T.: 9.254 min
Delta R.T.: 0.014 min
Response: 335435
Conc: 1.64 ng/ml



#43 AR-1268-3

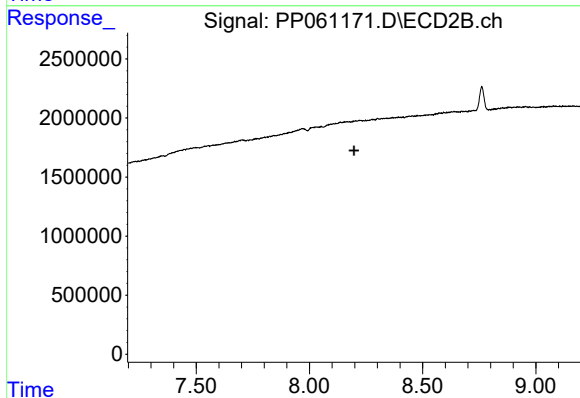
R.T.: 0.000 min
Exp R.T. : 7.906 min
Response: 0
Conc: N.D.



#44 AR-1268-4

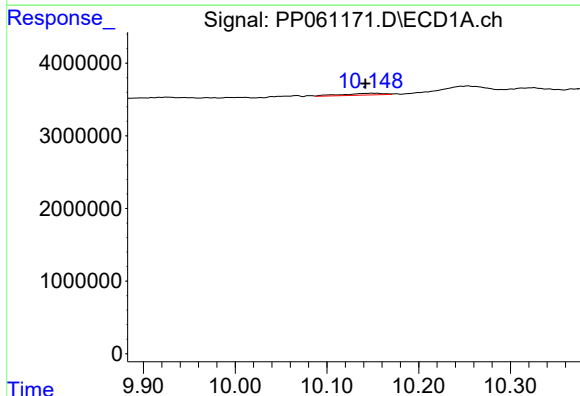
R.T.: 9.669 min
Delta R.T.: -0.025 min
Response: 583190
Conc: 7.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



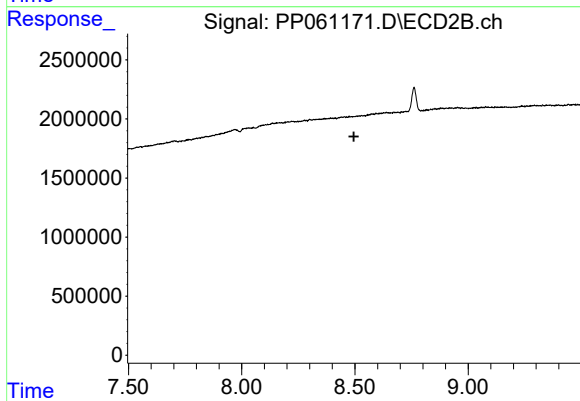
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.149 min
Delta R.T.: 0.007 min
Response: 778383
Conc: 1.22 ng/ml



#45 AR-1268-5

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