

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 11:36
 Operator : YP\AJ
 Sample : N4587-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:19:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.456	3.700	37472808	27345492	23.948	23.390
2)	SA Decachlor...	10.306	8.808	29648399	24589500	28.208	28.201
Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	878417	0	16.399	N.D. #
4)	L1 AR-1016-2	5.644	0.000	607545	0	7.818	N.D. #
5)	L1 AR-1016-3	5.706	0.000	472645	0	9.801	N.D. #
6)	L1 AR-1016-4	0.000	5.073f	0	2064440	N.D.	91.915 #
7)	L1 AR-1016-5	0.000	5.267	0	6285831	N.D.	221.741 #
8)	L2 AR-1221-1	4.665	0.000	335709	0	17.036	N.D. #
9)	L2 AR-1221-2	4.764	4.007	733994	407666	49.087	40.174
12)	L3 AR-1232-2	5.377	0.000	1570191	0	70.962	N.D. #
13)	L3 AR-1232-3	5.644	0.000	607545	0	17.059	N.D. #
14)	L3 AR-1232-4	0.000	5.073f	0	2064440	N.D.	188.067 #
15)	L3 AR-1232-5	0.000	5.267	0	6285831	N.D.	526.696 #
16)	L4 AR-1242-1	5.632	0.000	878417	0	18.778	N.D. #
17)	L4 AR-1242-2	5.644	0.000	607545	0	9.056	N.D. #
18)	L4 AR-1242-3	5.706	0.000	472645	0	11.280	N.D. #
19)	L4 AR-1242-4	0.000	5.073f	0	2064440	N.D.	85.521 #
20)	L4 AR-1242-5	0.000	5.648f	0	9184857	N.D.	362.712 #
21)	L5 AR-1248-1	5.632	0.000	878417	0	25.820	N.D. #
22)	L5 AR-1248-2	0.000	5.073f	0	2064440	N.D.	62.267 #
23)	L5 AR-1248-3	0.000	5.073f	0	2064440	N.D.	59.784 #
24)	L5 AR-1248-4	6.495f	5.267	15227111	6285831	338.227	159.742 #
25)	L5 AR-1248-5	0.000	5.648f	0	9184857	N.D.	284.431 #
26)	L6 AR-1254-1	6.495	5.648f	15227111	9184857	287.353	164.137 #
27)	L6 AR-1254-2	6.717	0.000	6960605	0	87.726	N.D. #
28)	L6 AR-1254-3	7.085	0.000	5116877	0	59.624	N.D. #
29)	L6 AR-1254-4	7.385	6.413	4981009	1815640	85.385	45.024 #
31)	L7 AR-1260-1	7.252	6.314	8890513	4644506	117.424	87.465 #
32)	L7 AR-1260-2	0.000	6.488f	0	1982281	N.D.	33.796 #
33)	L7 AR-1260-3	0.000	6.674	0	411288	N.D.	7.141 #
38)	L8 AR-1262-3	0.000	7.697f	0	2760391	N.D.	70.824 #
39)	L8 AR-1262-4	8.834	0.000	160196	0	6.060	N.D. #
41)	L9 AR-1268-1	0.000	7.697f	0	2760391	N.D.	23.172 #
42)	L9 AR-1268-2	8.834	0.000	160196	0	1.446	N.D. #
45)	L9 AR-1268-5	9.925f	0.000	671269	0	2.315	N.D. #

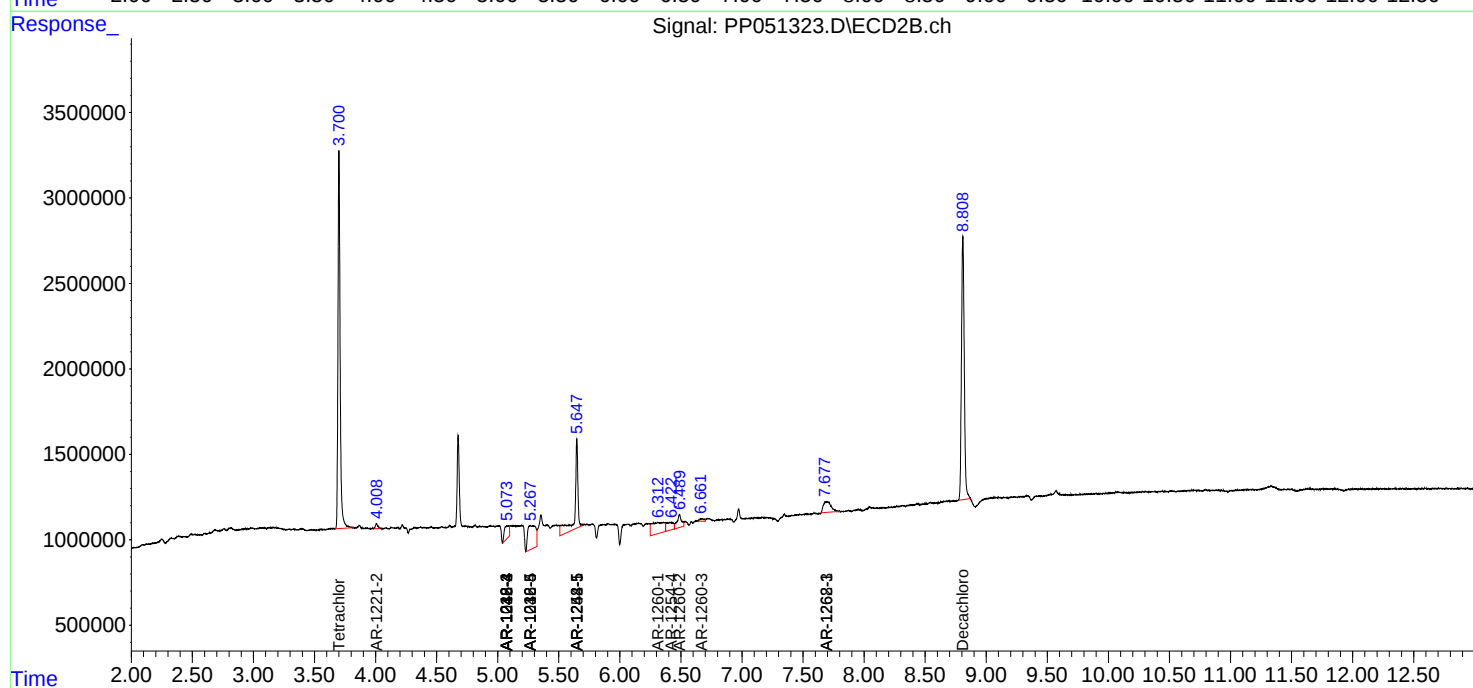
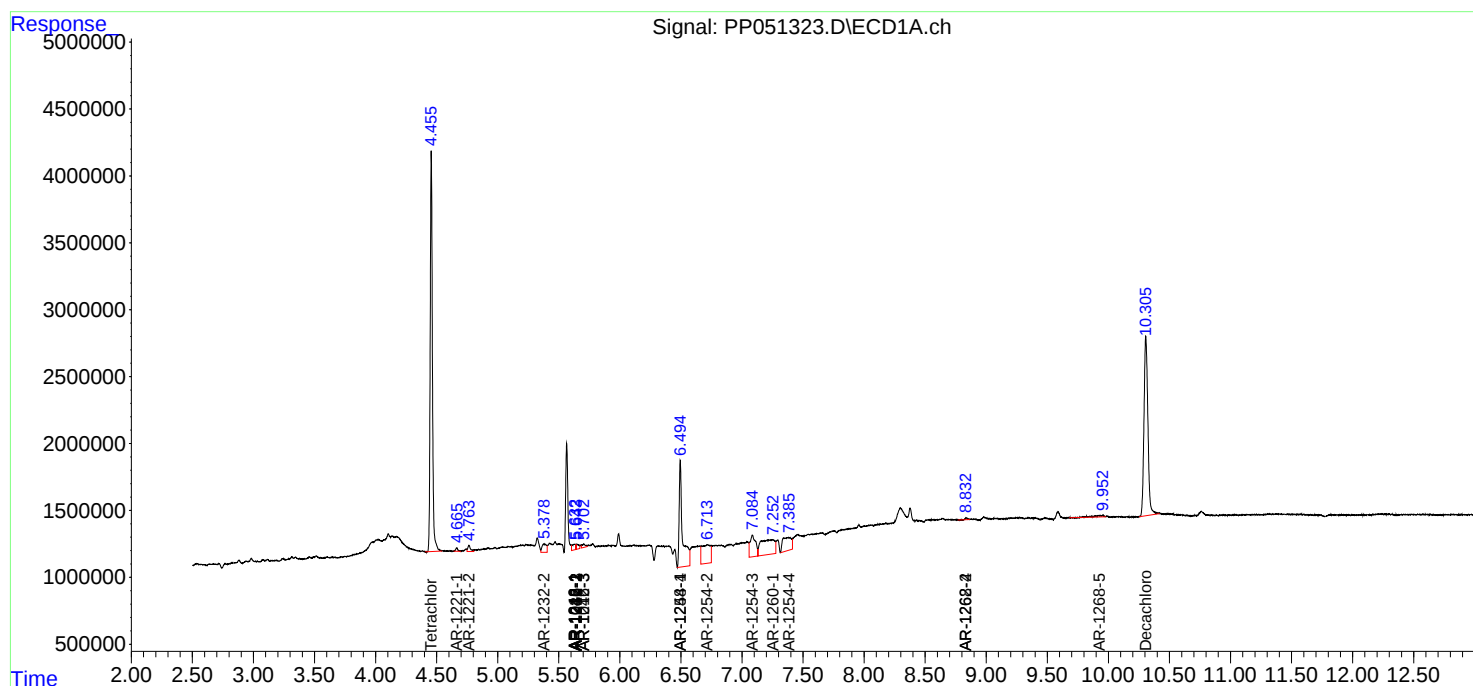
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

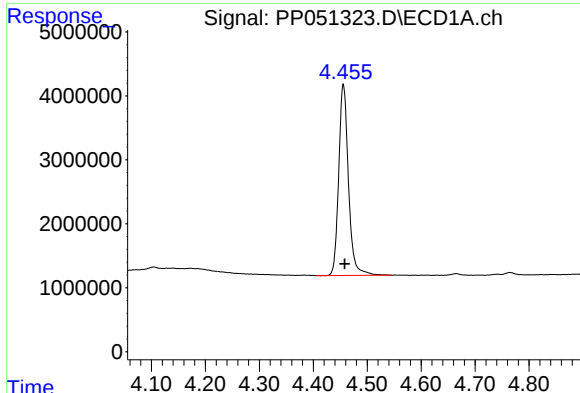
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 11:36
Operator : YP\AJ
Sample : N4587-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 13:19:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

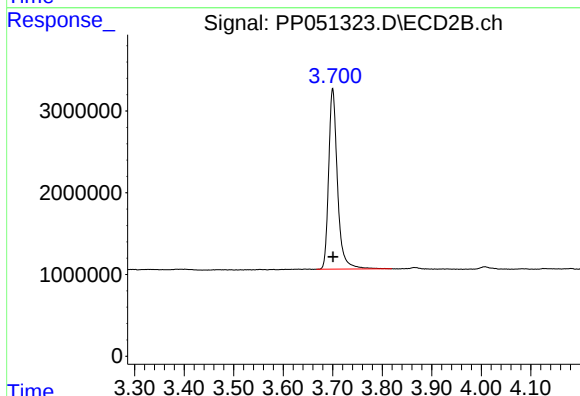




#1 Tetrachloro-m-xylene

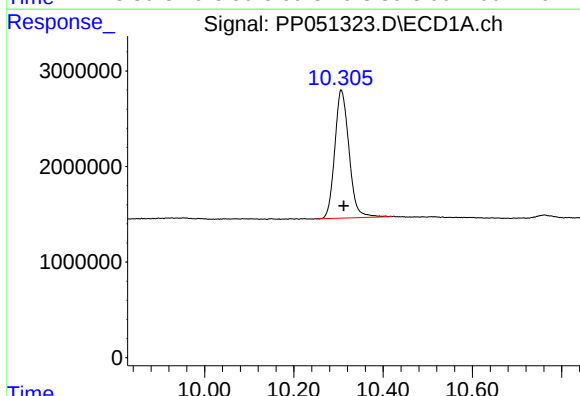
R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 37472808
Conc: 23.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



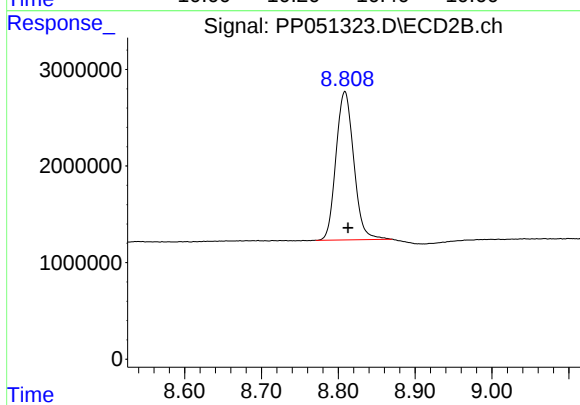
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 27345492
Conc: 23.39 ng/ml



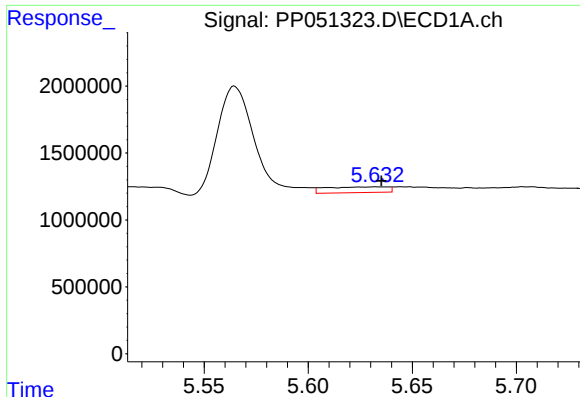
#2 Decachlorobiphenyl

R.T.: 10.306 min
Delta R.T.: -0.006 min
Response: 29648399
Conc: 28.21 ng/ml



#2 Decachlorobiphenyl

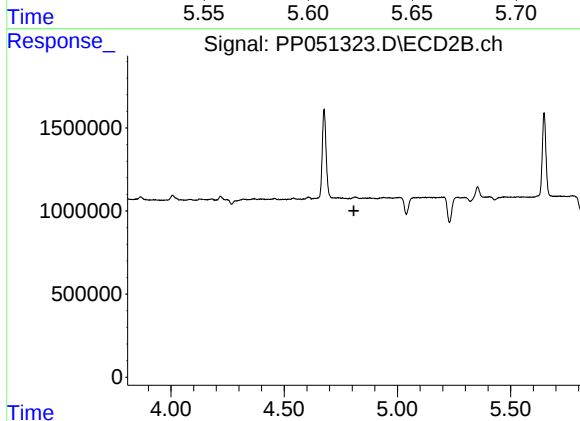
R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 24589500
Conc: 28.20 ng/ml



#3 AR-1016-1

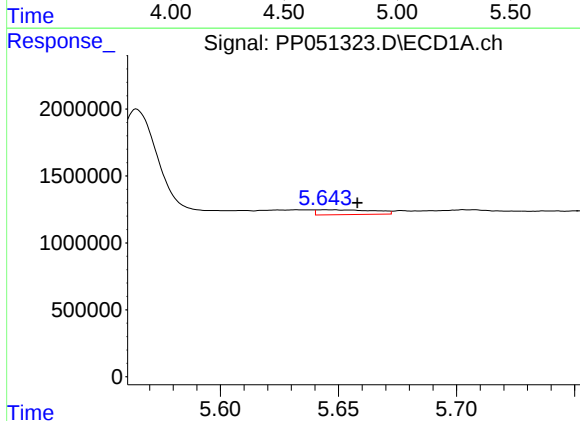
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 878417
Conc: 16.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



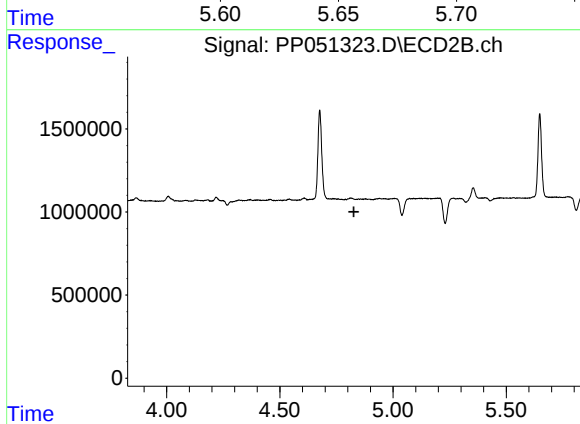
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



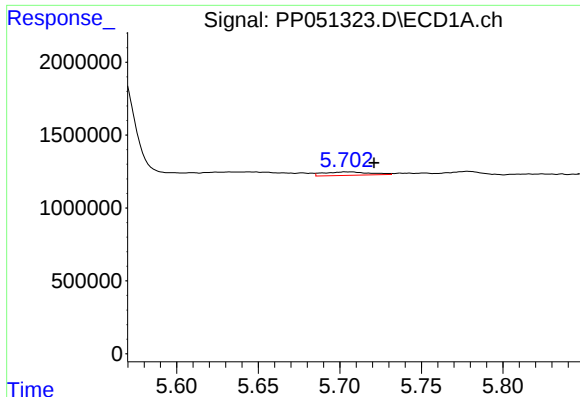
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.014 min
Response: 607545
Conc: 7.82 ng/ml



#4 AR-1016-2

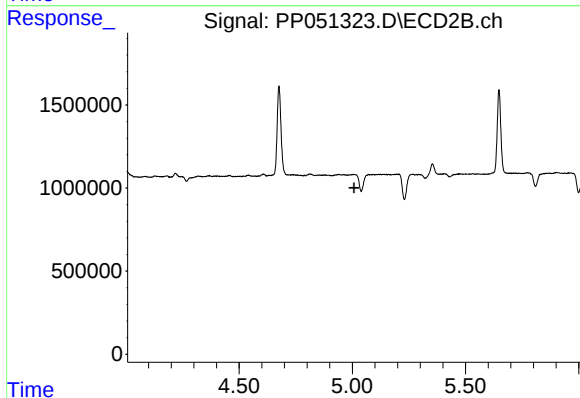
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

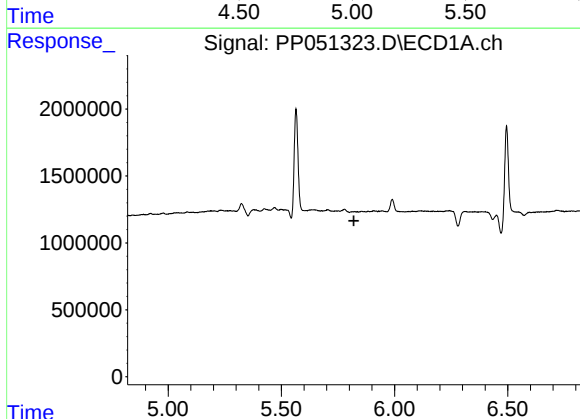
R.T.: 5.706 min
Delta R.T.: -0.015 min
Response: 472645
Conc: 9.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



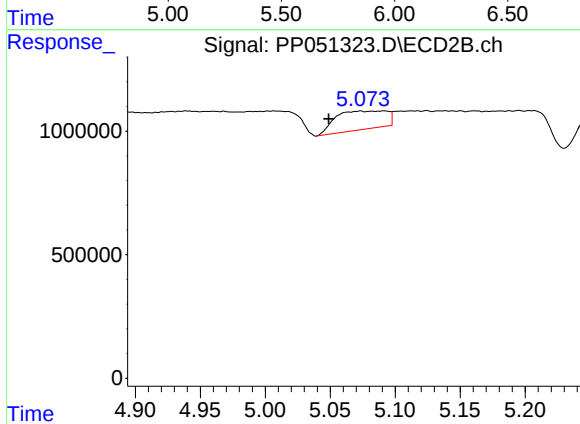
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



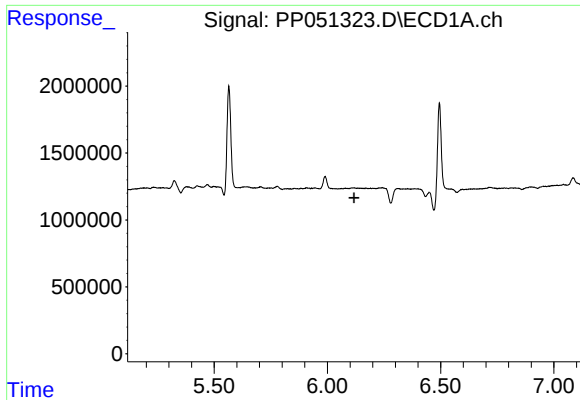
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

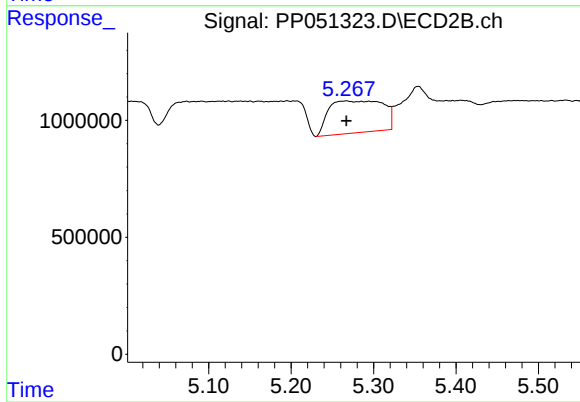
R.T.: 5.073 min
Delta R.T.: 0.024 min
Response: 2064440
Conc: 91.92 ng/ml



#7 AR-1016-5

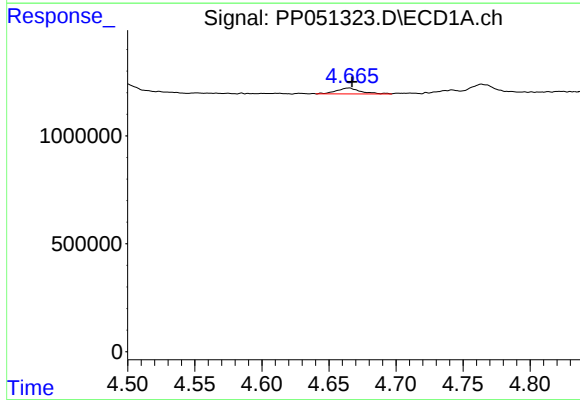
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



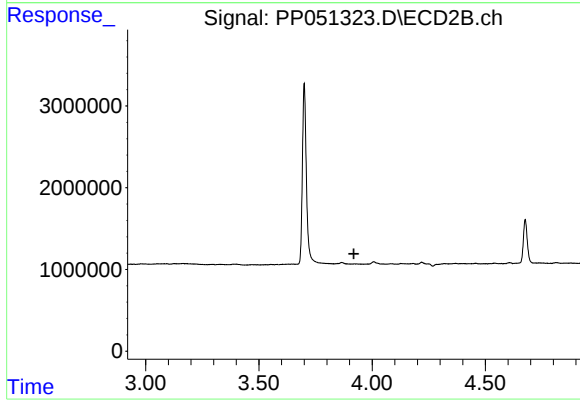
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 6285831
Conc: 221.74 ng/ml



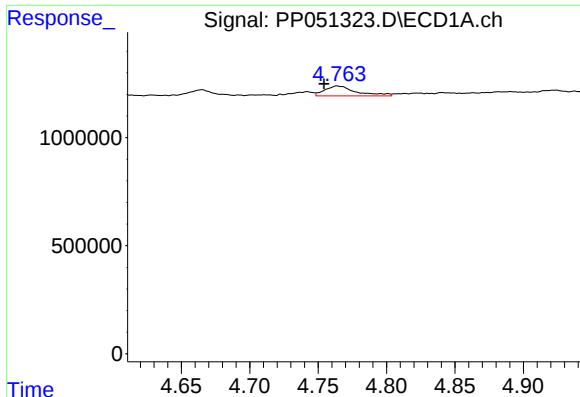
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 335709
Conc: 17.04 ng/ml



#8 AR-1221-1

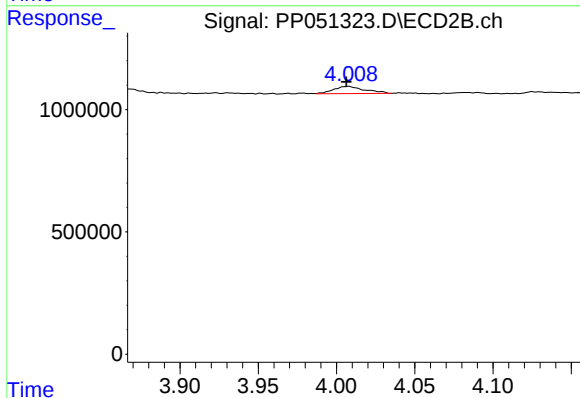
R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

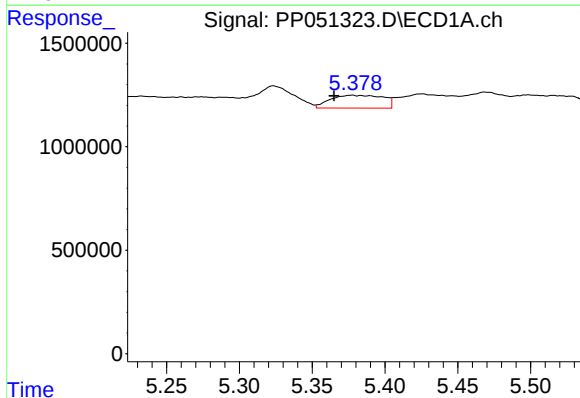
R.T.: 4.764 min
Delta R.T.: 0.010 min
Response: 733994
Conc: 49.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



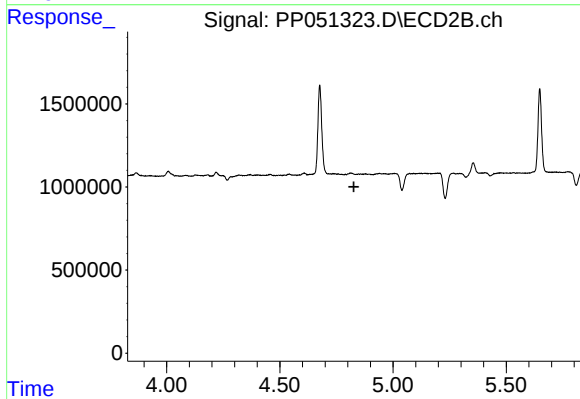
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 407666
Conc: 40.17 ng/ml



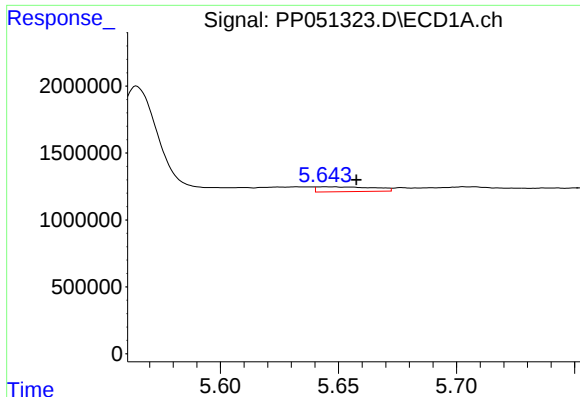
#12 AR-1232-2

R.T.: 5.377 min
Delta R.T.: 0.012 min
Response: 1570191
Conc: 70.96 ng/ml



#12 AR-1232-2

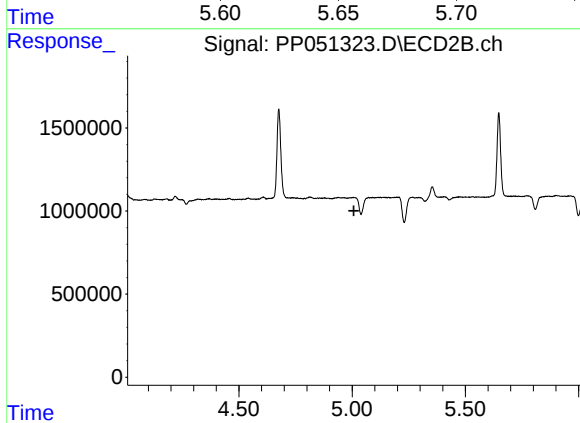
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

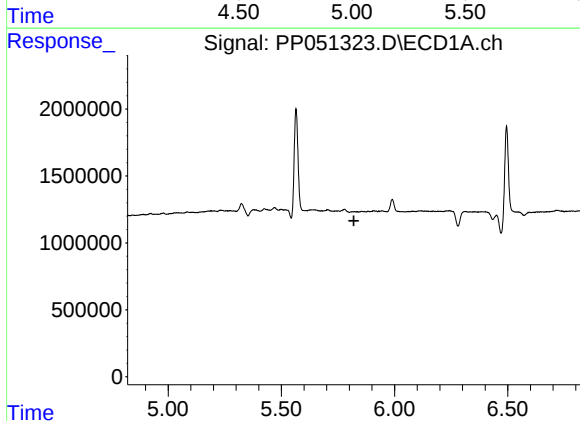
R.T.: 5.644 min
Delta R.T.: -0.013 min
Response: 607545
Conc: 17.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



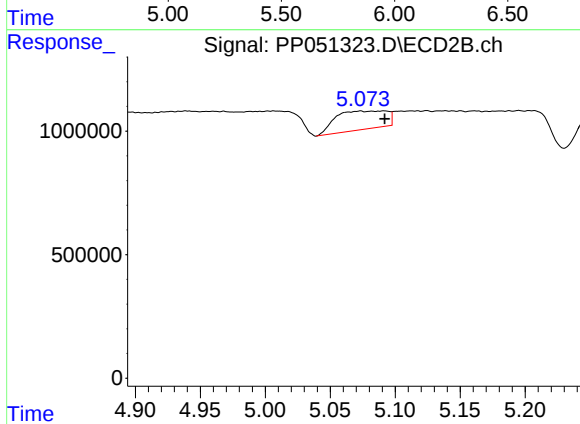
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



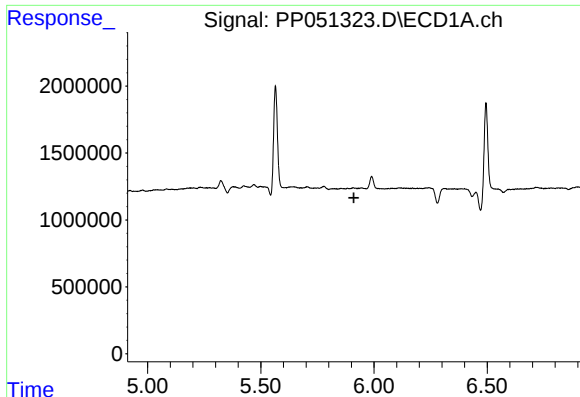
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

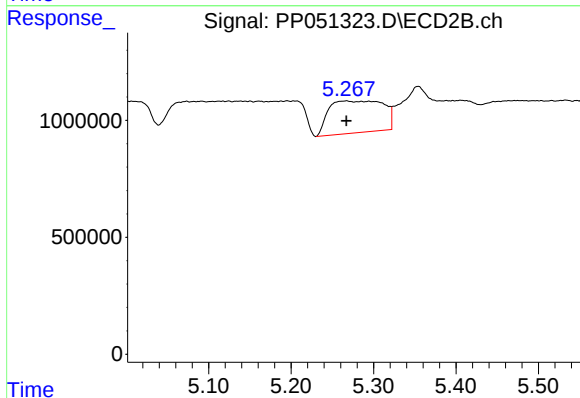
R.T.: 5.073 min
Delta R.T.: -0.019 min
Response: 2064440
Conc: 188.07 ng/ml



#15 AR-1232-5

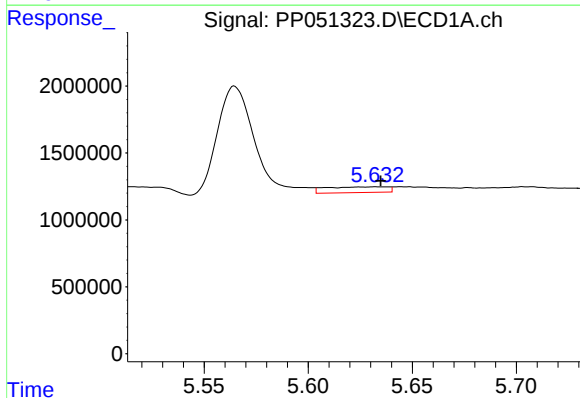
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



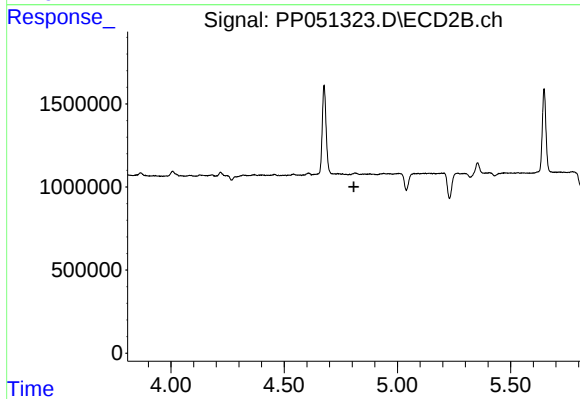
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 6285831
Conc: 526.70 ng/ml



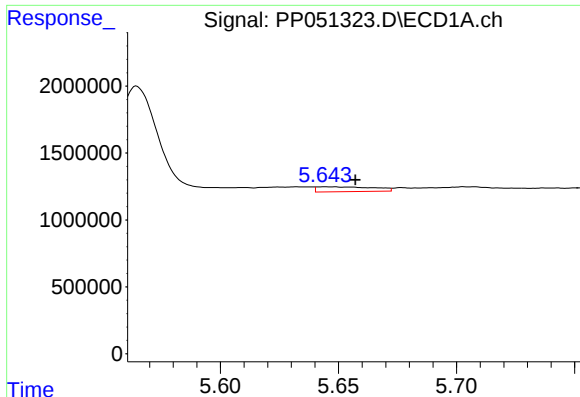
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 878417
Conc: 18.78 ng/ml



#16 AR-1242-1

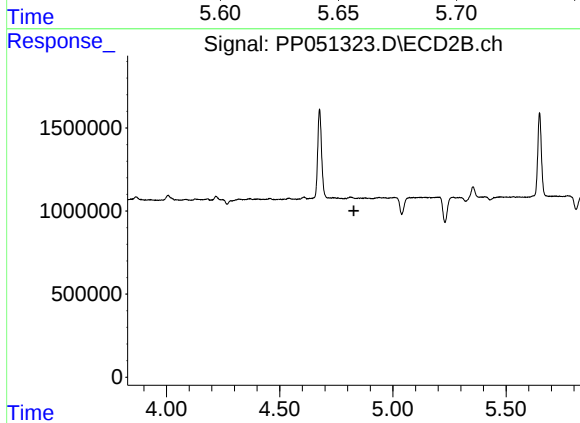
R.T.: 0.000 min
Exp R.T.: 4.808 min
Response: 0
Conc: N.D.



#17 AR-1242-2

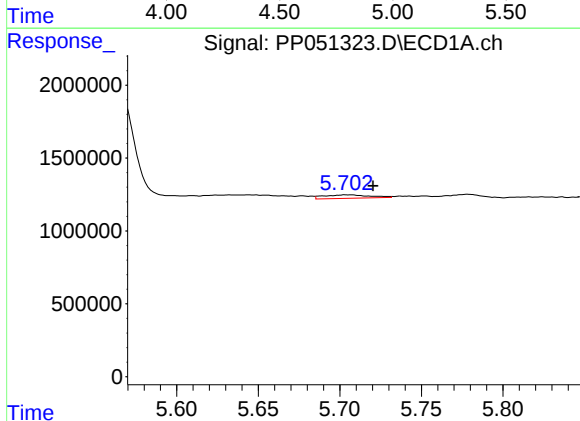
R.T.: 5.644 min
Delta R.T.: -0.013 min
Response: 607545
Conc: 9.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



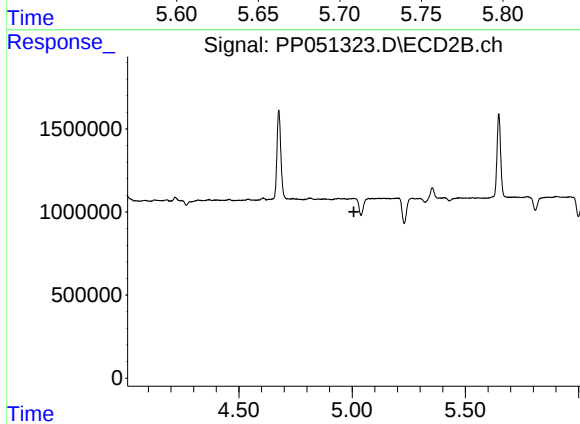
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



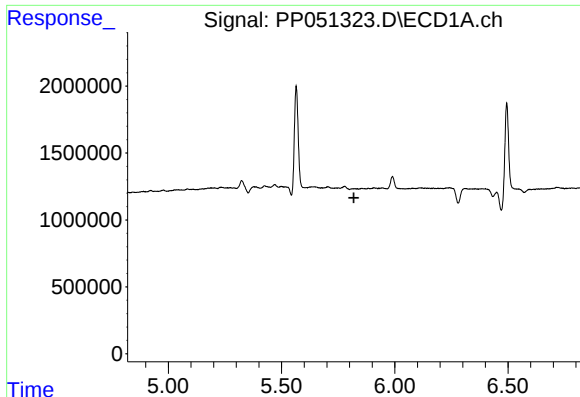
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.014 min
Response: 472645
Conc: 11.28 ng/ml



#18 AR-1242-3

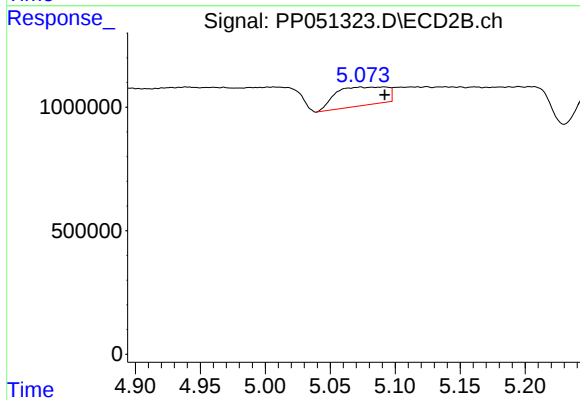
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#19 AR-1242-4

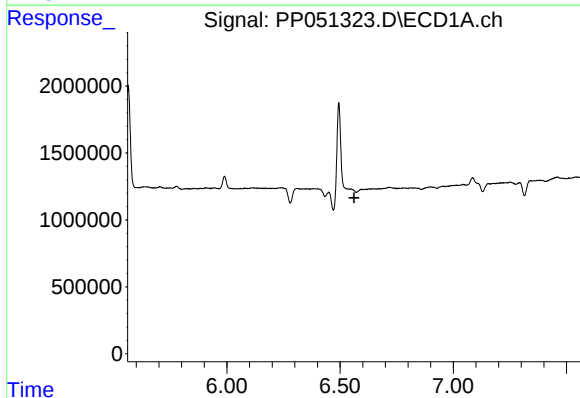
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



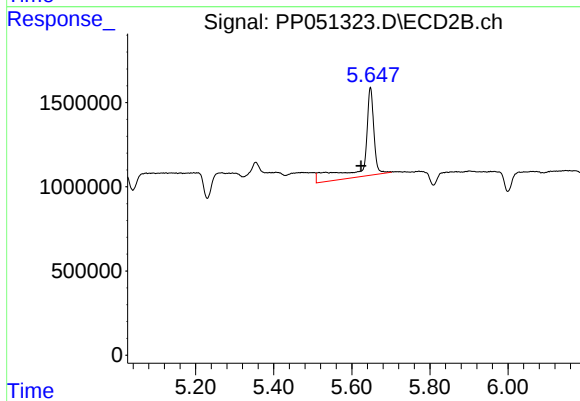
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: -0.019 min
Response: 2064440
Conc: 85.52 ng/ml



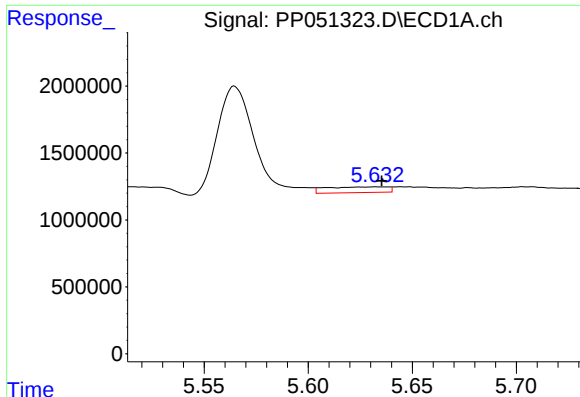
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

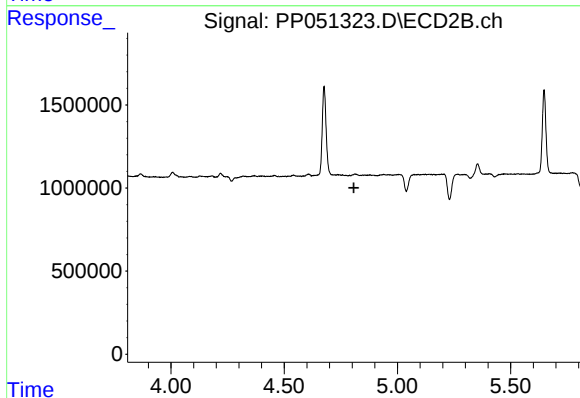
R.T.: 5.648 min
Delta R.T.: 0.024 min
Response: 9184857
Conc: 362.71 ng/ml



#21 AR-1248-1

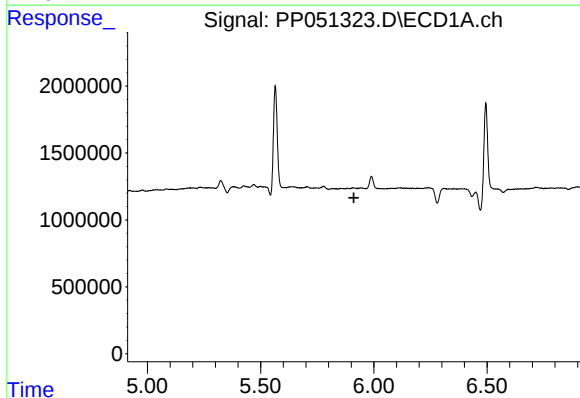
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 878417
Conc: 25.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



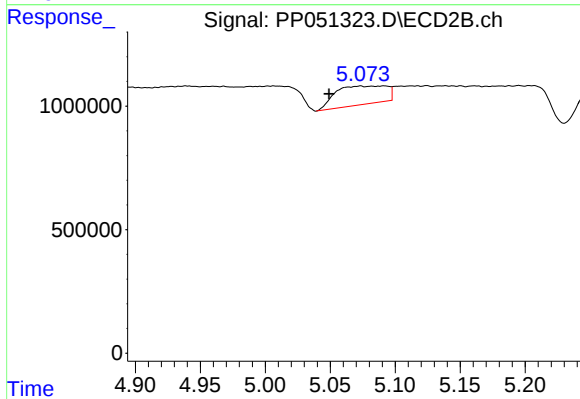
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



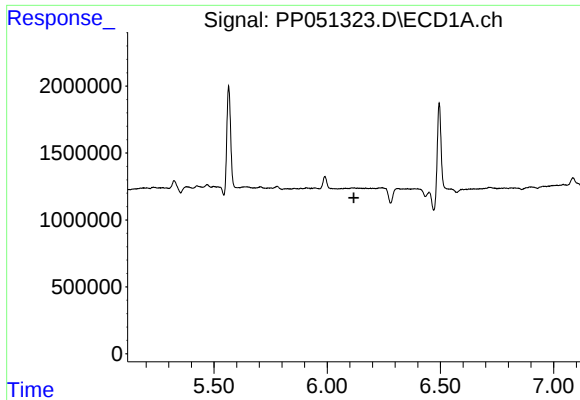
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#22 AR-1248-2

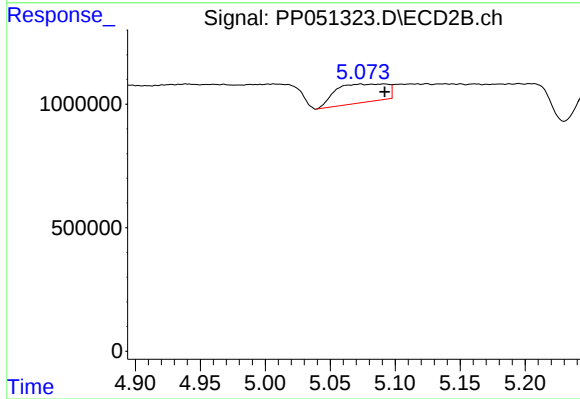
R.T.: 5.073 min
Delta R.T.: 0.024 min
Response: 2064440
Conc: 62.27 ng/ml



#23 AR-1248-3

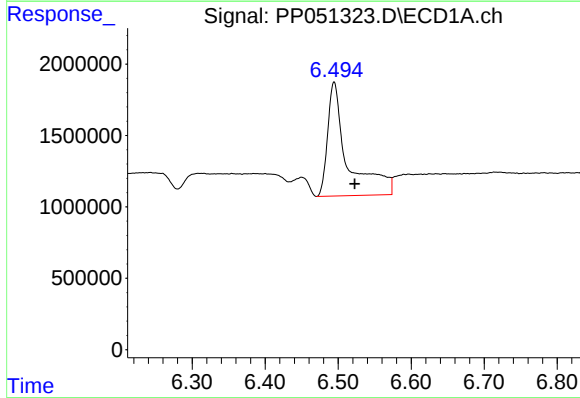
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



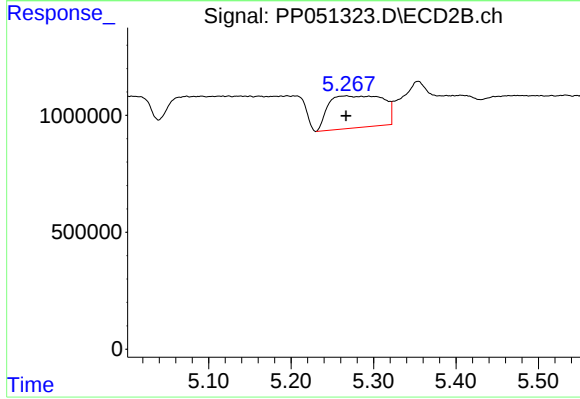
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.019 min
Response: 2064440
Conc: 59.78 ng/ml



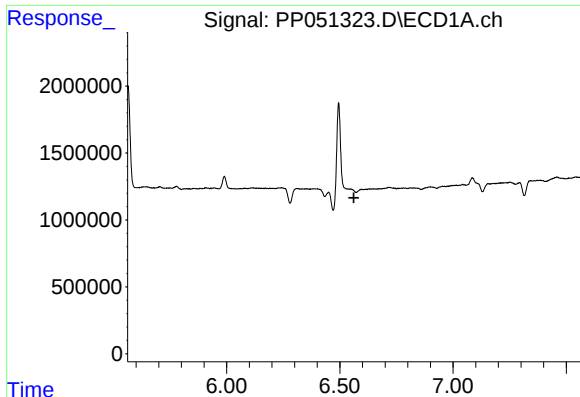
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.028 min
Response: 15227111
Conc: 338.23 ng/ml



#24 AR-1248-4

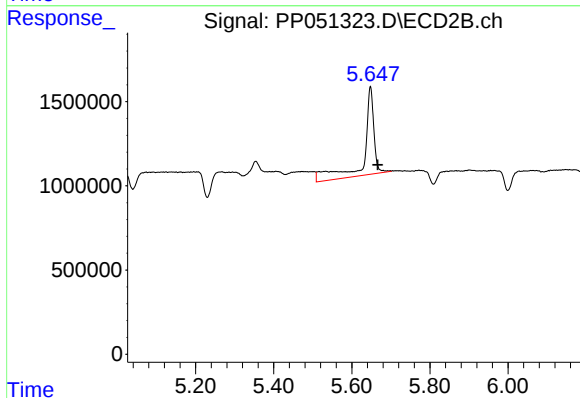
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 6285831
Conc: 159.74 ng/ml



#25 AR-1248-5

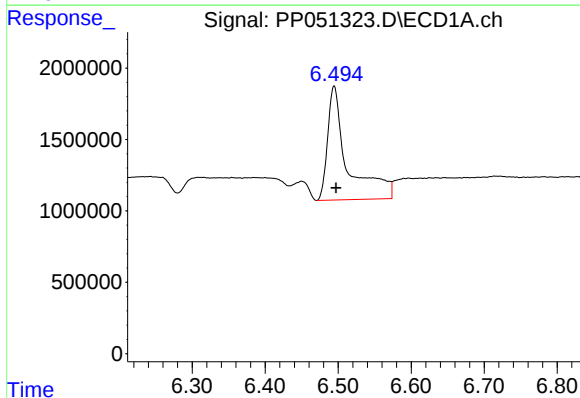
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



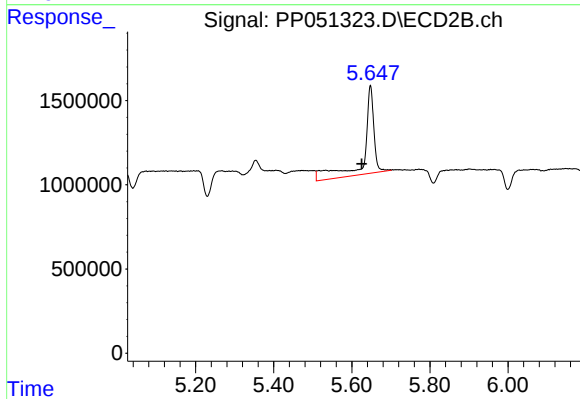
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.018 min
Response: 9184857
Conc: 284.43 ng/ml



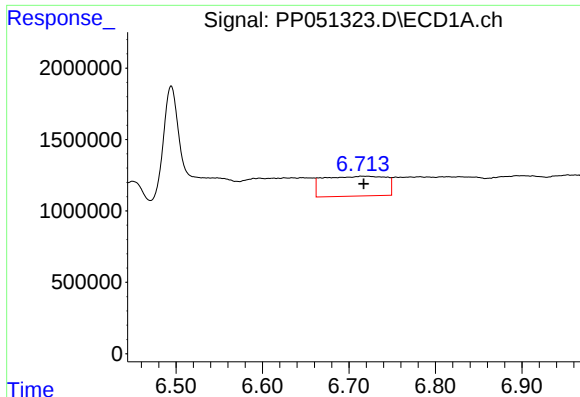
#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 15227111
Conc: 287.35 ng/ml



#26 AR-1254-1

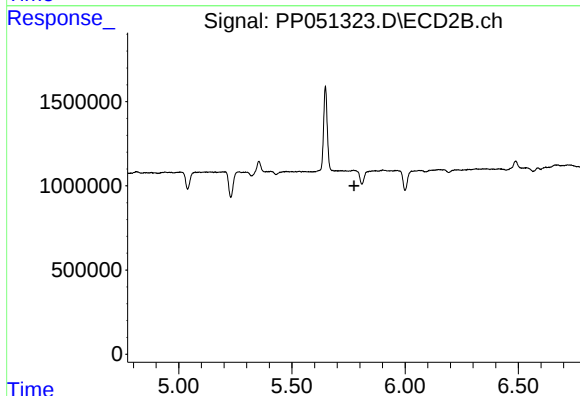
R.T.: 5.648 min
Delta R.T.: 0.022 min
Response: 9184857
Conc: 164.14 ng/ml



#27 AR-1254-2

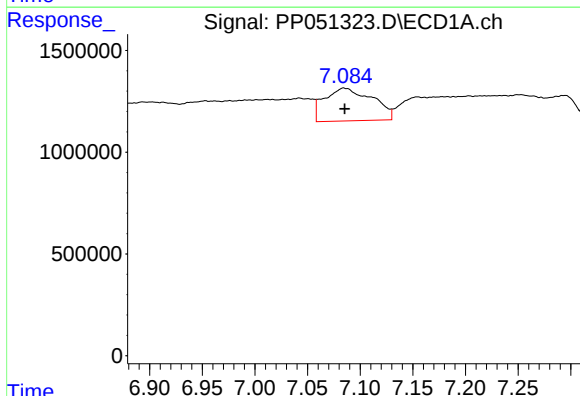
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 6960605
Conc: 87.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



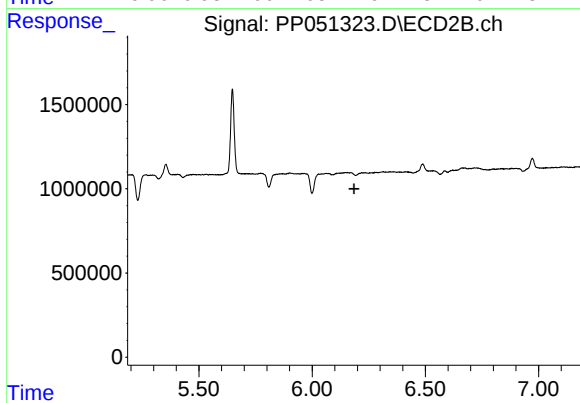
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



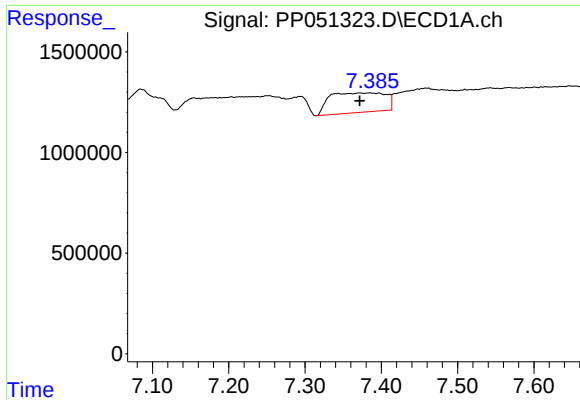
#28 AR-1254-3

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 5116877
Conc: 59.62 ng/ml



#28 AR-1254-3

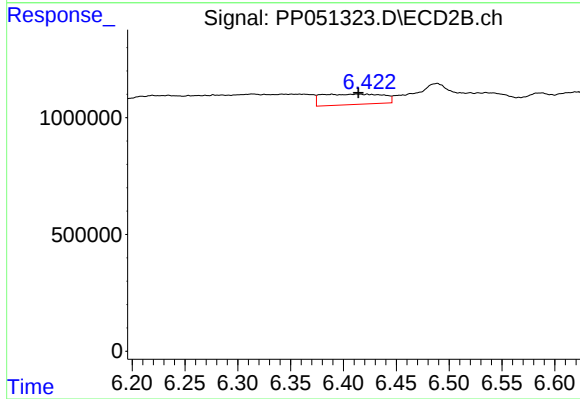
R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



#29 AR-1254-4

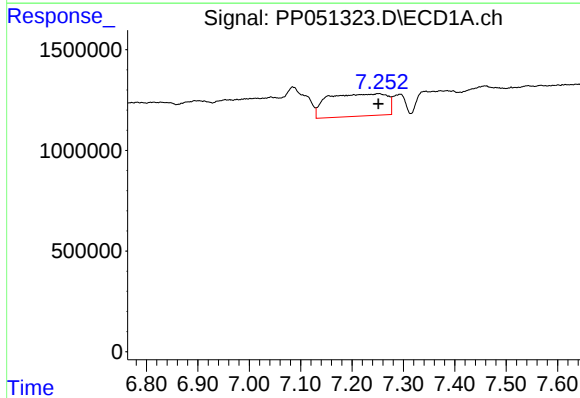
R.T.: 7.385 min
Delta R.T.: 0.013 min
Response: 4981009
Conc: 85.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



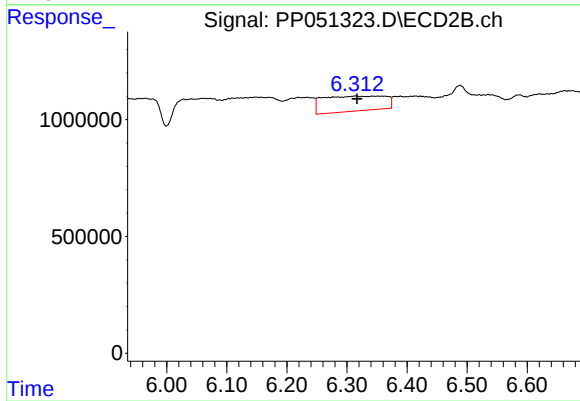
#29 AR-1254-4

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 1815640
Conc: 45.02 ng/ml



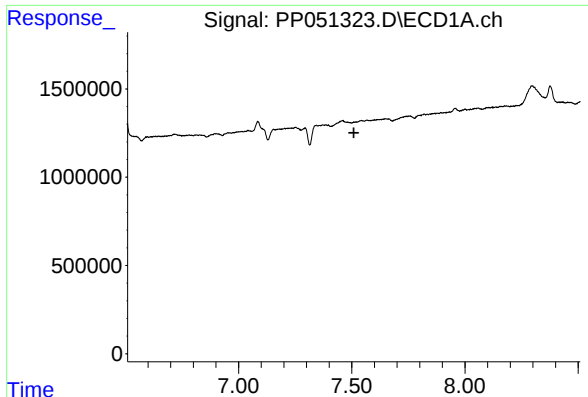
#31 AR-1260-1

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 8890513
Conc: 117.42 ng/ml



#31 AR-1260-1

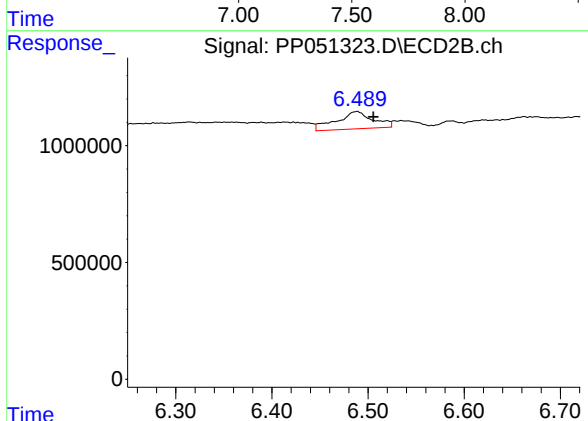
R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 4644506
Conc: 87.47 ng/ml



#32 AR-1260-2

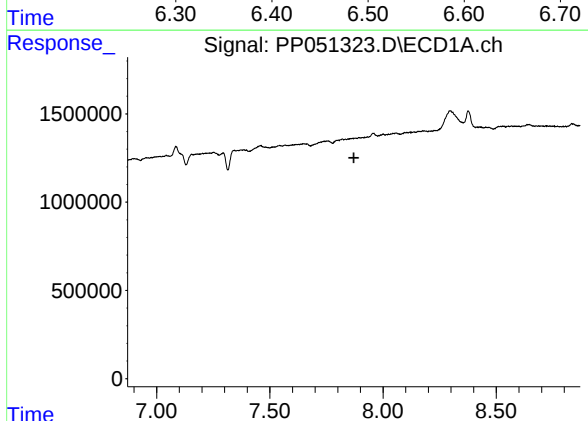
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



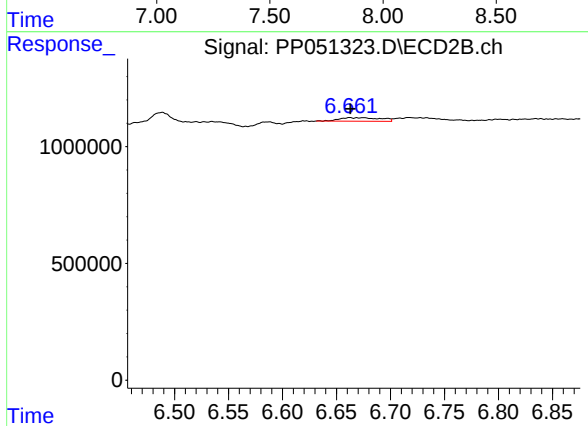
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.018 min
Response: 1982281
Conc: 33.80 ng/ml



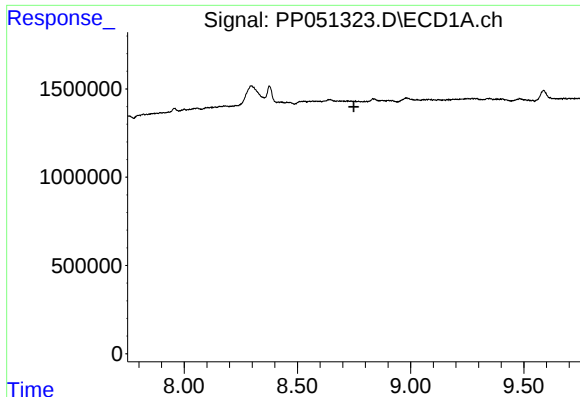
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.



#33 AR-1260-3

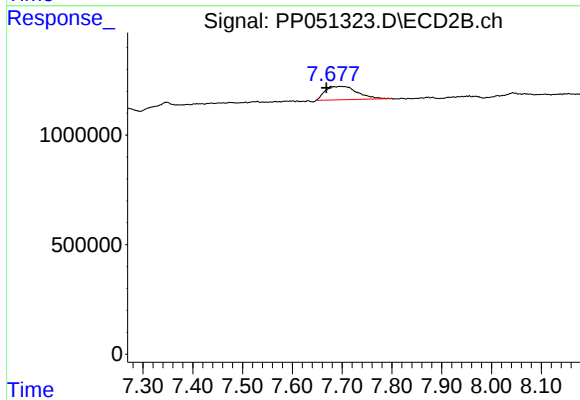
R.T.: 6.674 min
Delta R.T.: 0.011 min
Response: 411288
Conc: 7.14 ng/ml



#38 AR-1262-3

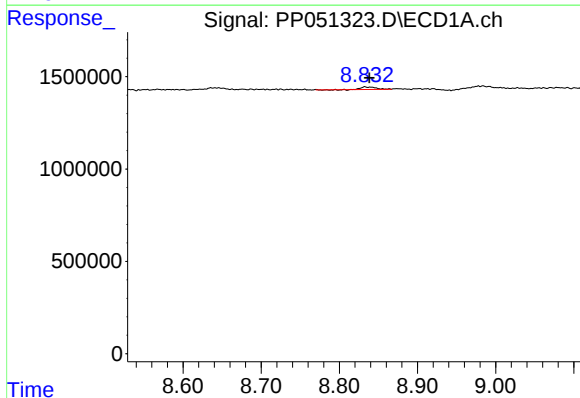
R.T.: 0.000 min
Exp R.T.: 8.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



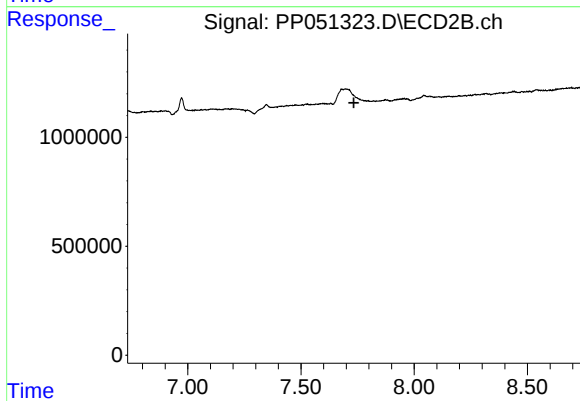
#38 AR-1262-3

R.T.: 7.697 min
Delta R.T.: 0.028 min
Response: 2760391
Conc: 70.82 ng/ml



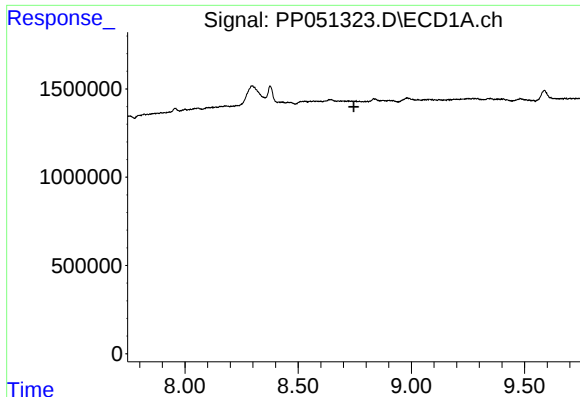
#39 AR-1262-4

R.T.: 8.834 min
Delta R.T.: -0.004 min
Response: 160196
Conc: 6.06 ng/ml



#39 AR-1262-4

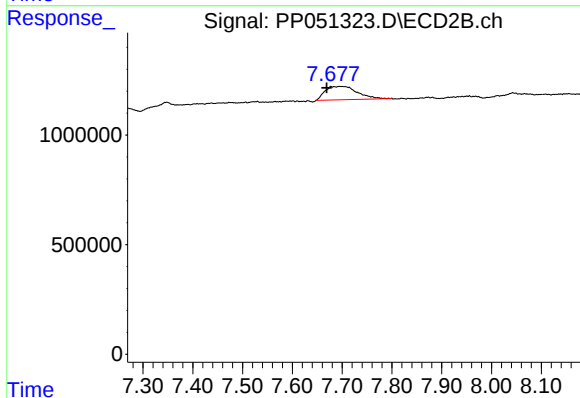
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.



#41 AR-1268-1

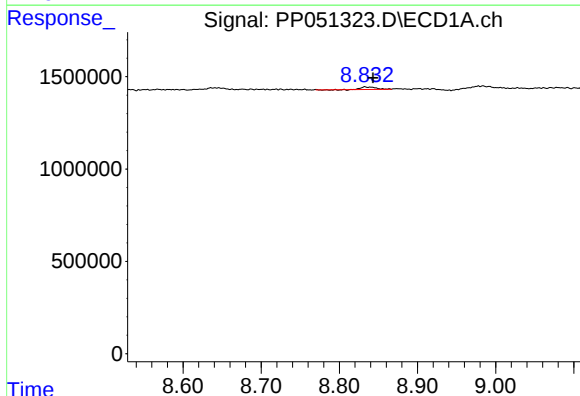
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



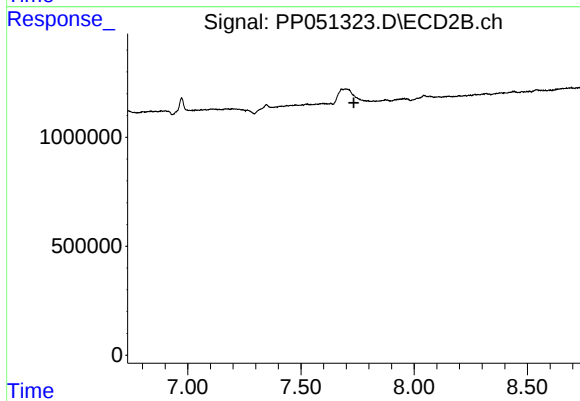
#41 AR-1268-1

R.T.: 7.697 min
Delta R.T.: 0.028 min
Response: 2760391
Conc: 23.17 ng/ml



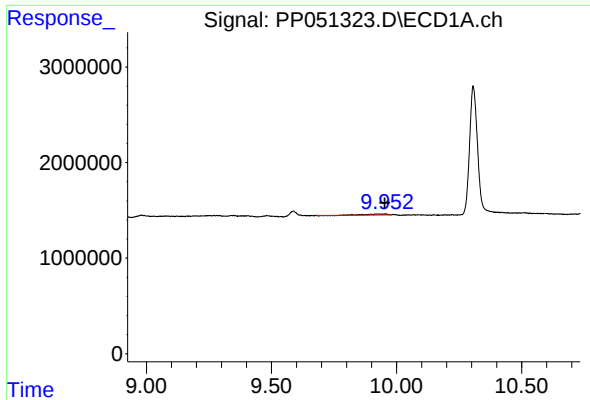
#42 AR-1268-2

R.T.: 8.834 min
Delta R.T.: -0.009 min
Response: 160196
Conc: 1.45 ng/ml



#42 AR-1268-2

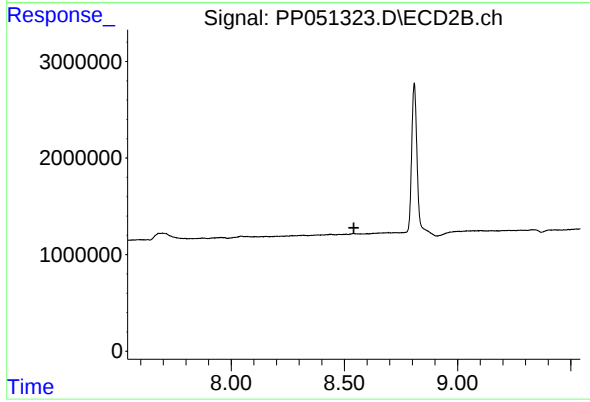
R.T.: 0.000 min
Exp R.T.: 7.733 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.925 min
Delta R.T.: -0.027 min
Response: 671269
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.