

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 19:39
 Operator : YP\AJ
 Sample : PB148035BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB148035BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 21:54:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.423	3.674	35783851	26126866	20.021	20.551
2)	SA Decachlor...	10.244	8.771	30920812	27018060	25.506	22.875
Target Compounds							
4)	L1 AR-1016-2	5.637f	0.000	18592	0	0.290	N.D. #
5)	L1 AR-1016-3	5.673	0.000	22379	0	0.560	N.D. #
6)	L1 AR-1016-4	5.778	0.000	44392	0	1.266	N.D. #
8)	L2 AR-1221-1	4.632	0.000	1357781	0	62.987	N.D. #
9)	L2 AR-1221-2	4.731	3.978	467068	837230	29.301	70.077 #
10)	L2 AR-1221-3	4.792	0.000	18070	0	0.373	N.D. #
11)	L3 AR-1232-1	4.792	0.000	18070	0	0.450	N.D. #
12)	L3 AR-1232-2	5.319	0.000	15964	0	0.851	N.D. #
13)	L3 AR-1232-3	5.637f	0.000	18592	0	0.626	N.D. #
14)	L3 AR-1232-4	5.778	0.000	44392	0	3.101	N.D. #
17)	L4 AR-1242-2	5.637f	0.000	18592	0	0.323	N.D. #
18)	L4 AR-1242-3	5.673	0.000	22379	0	0.625	N.D. #
19)	L4 AR-1242-4	5.778	0.000	44392	0	1.542	N.D. #
20)	L4 AR-1242-5	6.498f	0.000	21616	0	0.574	N.D. #
24)	L5 AR-1248-4	6.485	0.000	68749	0	0.997	N.D. #
25)	L5 AR-1248-5	6.498f	0.000	21616	0	0.317	N.D. #
26)	L6 AR-1254-1	6.459	0.000	226918	0	3.326	N.D. #
27)	L6 AR-1254-2	6.700f	0.000	389910	0	3.810	N.D. #
28)	L6 AR-1254-3	7.047	0.000	567452	0	5.542	N.D. #
32)	L7 AR-1260-2	7.463	6.460	76115	451267	0.932	5.362 #
35)	L7 AR-1260-5	8.368	0.000	243708	0	1.917	N.D. #
37)	L8 AR-1262-2	8.368	0.000	243708	0	1.652	N.D. #
38)	L8 AR-1262-3	0.000	7.631	0	260695	N.D.	3.717 #
39)	L8 AR-1262-4	8.794	0.000	103882	0	2.256	N.D. #
40)	L8 AR-1262-5	9.444f	0.000	140036	0	2.458	N.D. #
41)	L9 AR-1268-1	0.000	7.631	0	260695	N.D.	1.313 #
42)	L9 AR-1268-2	8.794	0.000	103882	0	0.627	N.D. #
43)	L9 AR-1268-3	9.040f	7.916	190560	215904	1.329	1.411
44)	L9 AR-1268-4	9.475	0.000	39204	0	0.612	N.D. #
45)	L9 AR-1268-5	9.891	0.000	373449	0	0.813	N.D. #

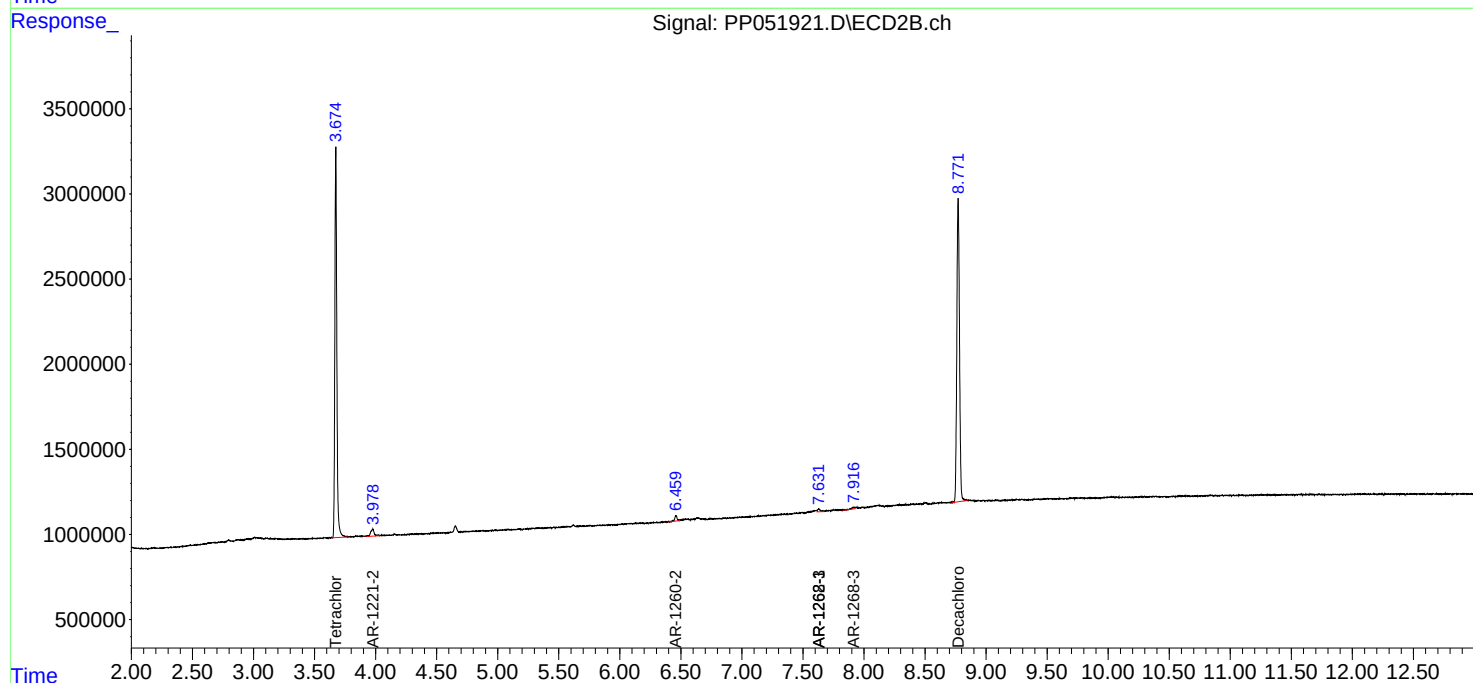
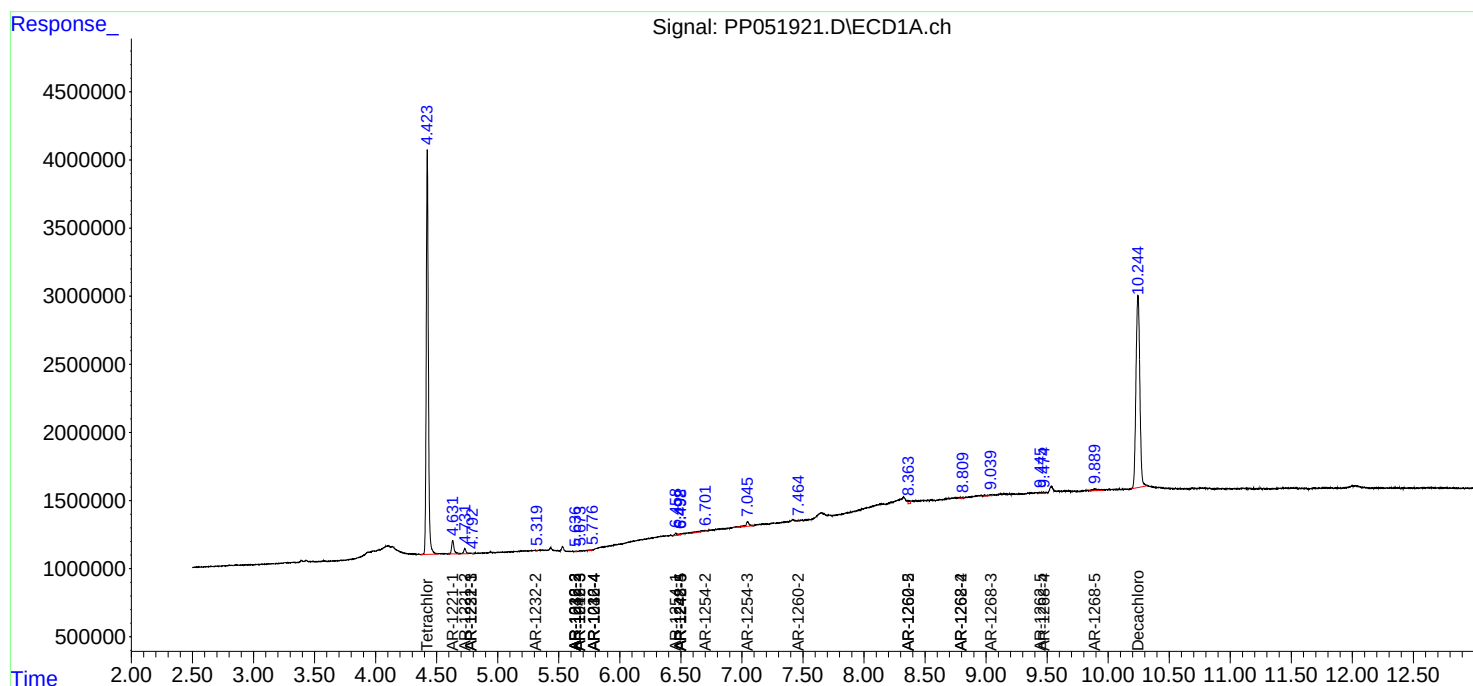
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

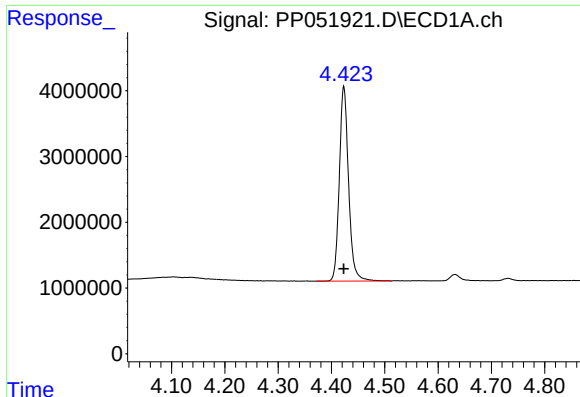
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 19:39
Operator : YP\AJ
Sample : PB148035BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB148035BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:54:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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

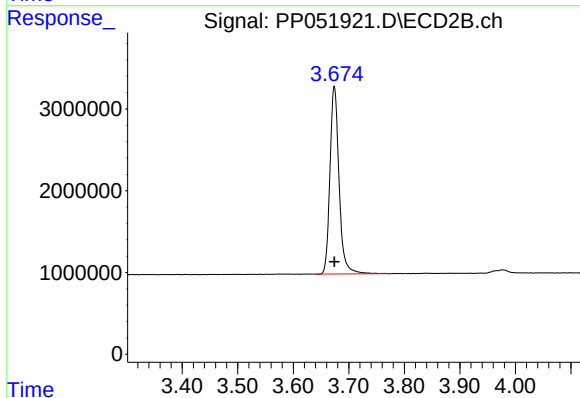




#1 Tetrachloro-m-xylene

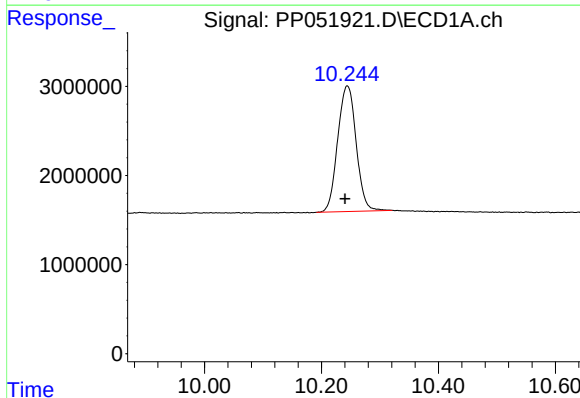
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 35783851
Conc: 20.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



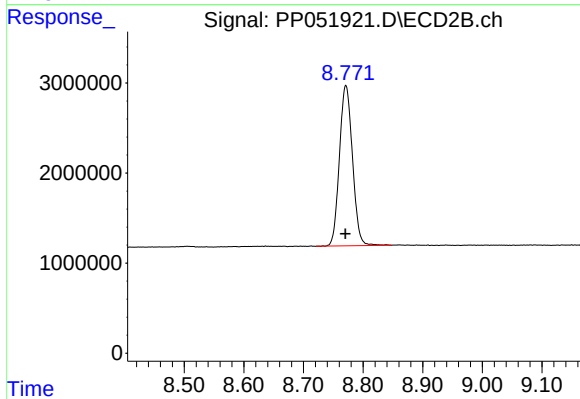
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: 0.000 min
Response: 26126866
Conc: 20.55 ng/ml



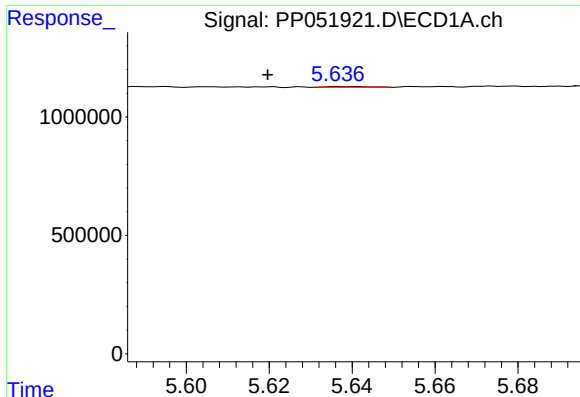
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.004 min
Response: 30920812
Conc: 25.51 ng/ml



#2 Decachlorobiphenyl

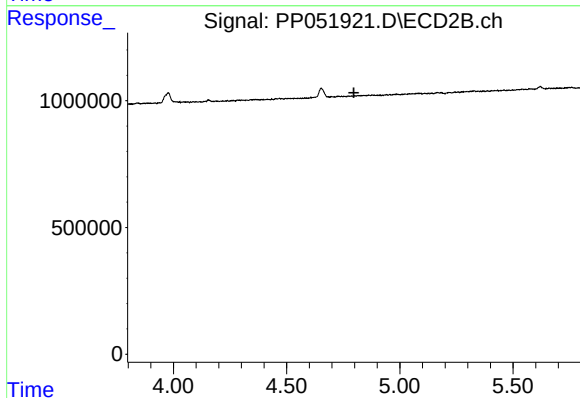
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 27018060
Conc: 22.87 ng/ml



#4 AR-1016-2

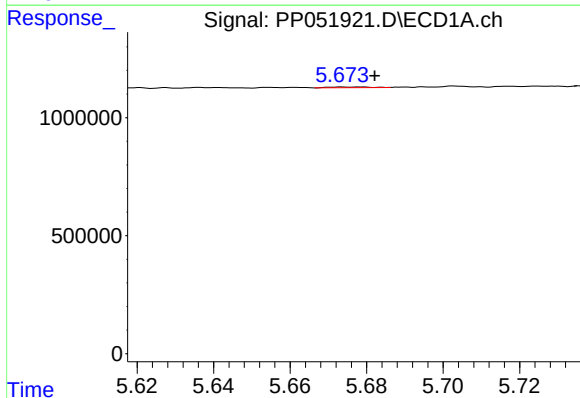
R.T.: 5.637 min
Delta R.T.: 0.017 min
Response: 18592
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



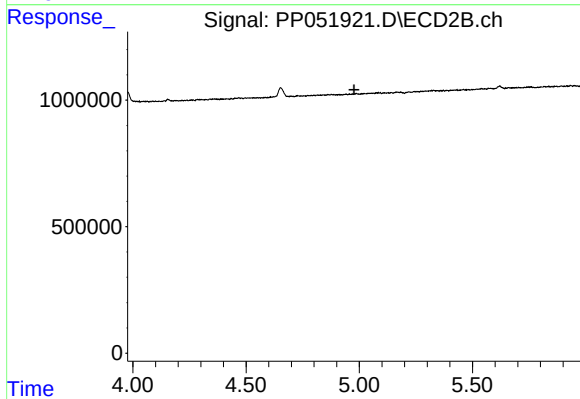
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



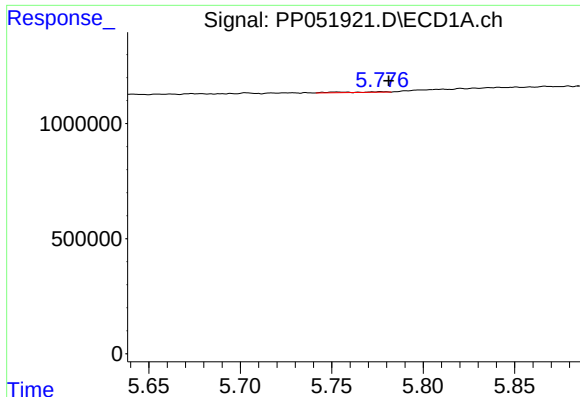
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.009 min
Response: 22379
Conc: 0.56 ng/ml



#5 AR-1016-3

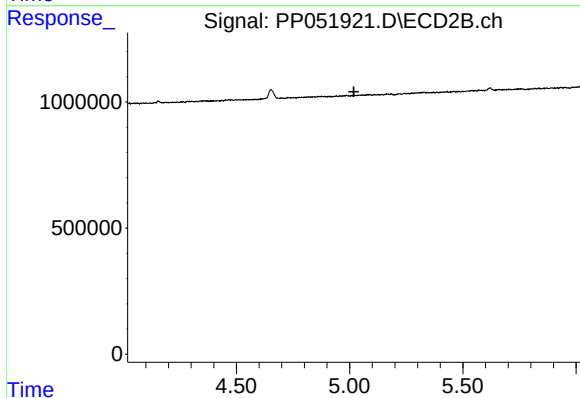
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#6 AR-1016-4

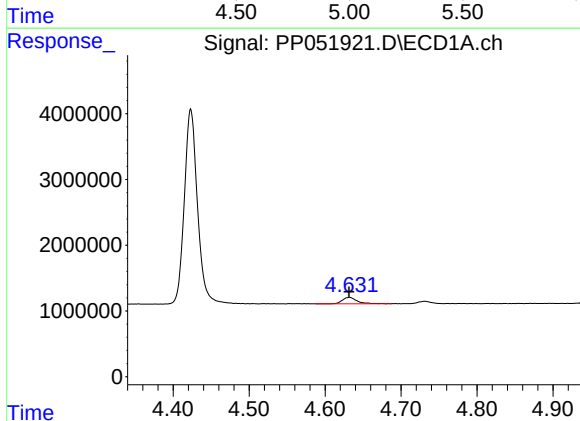
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 44392
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



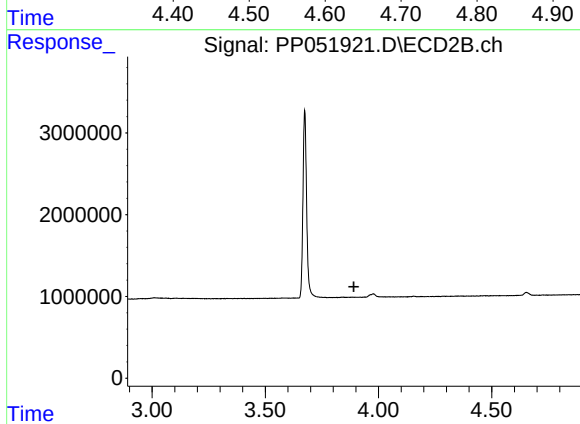
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



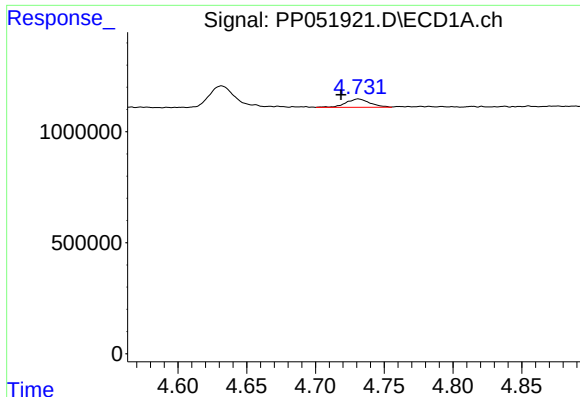
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 1357781
Conc: 62.99 ng/ml



#8 AR-1221-1

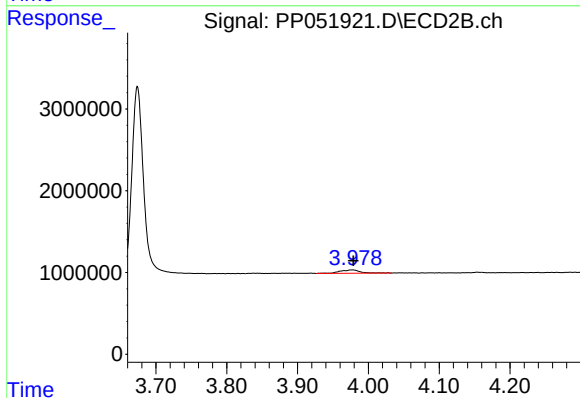
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

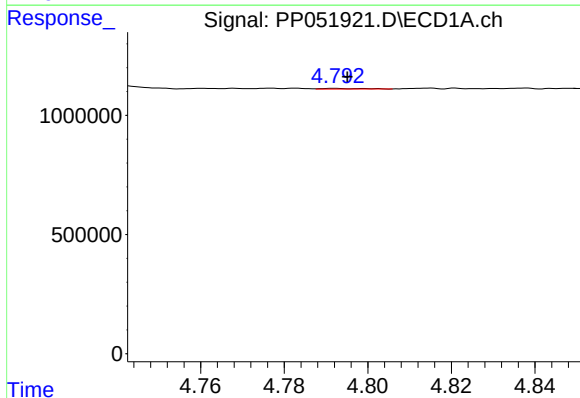
R.T.: 4.731 min
Delta R.T.: 0.013 min
Response: 467068
Conc: 29.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



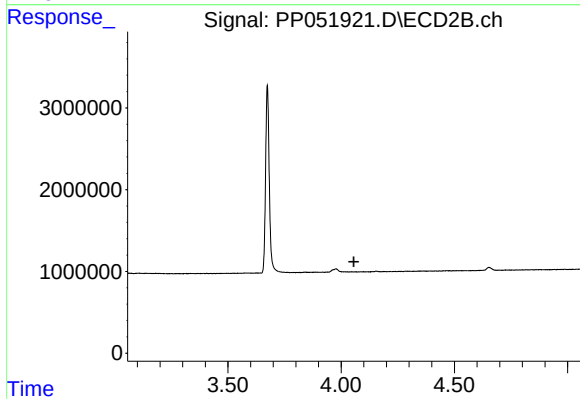
#9 AR-1221-2

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 837230
Conc: 70.08 ng/ml



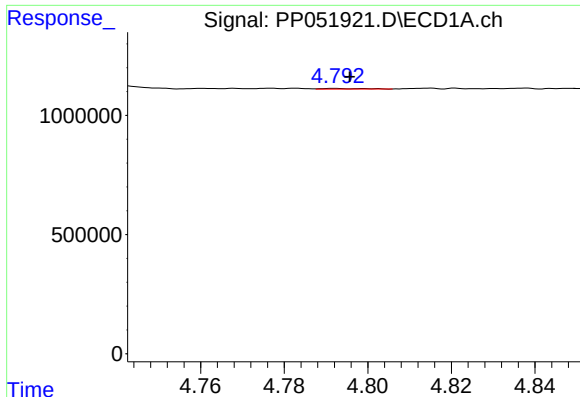
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 18070
Conc: 0.37 ng/ml



#10 AR-1221-3

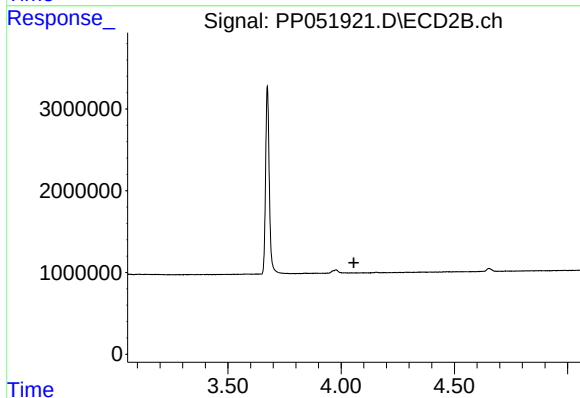
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

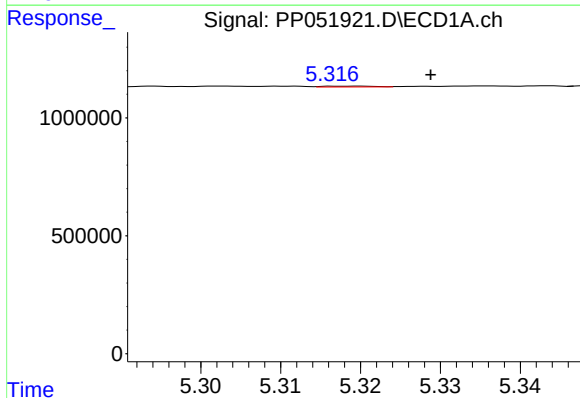
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 18070
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



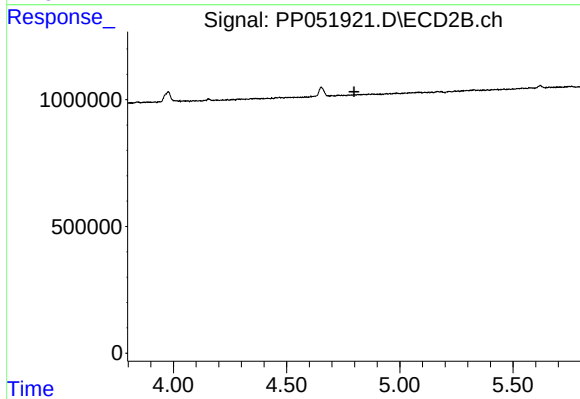
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



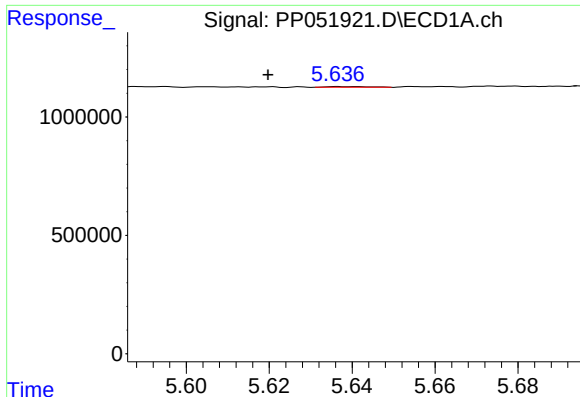
#12 AR-1232-2

R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 15964
Conc: 0.85 ng/ml



#12 AR-1232-2

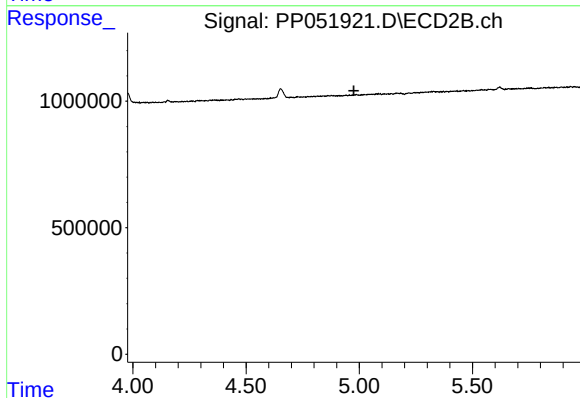
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#13 AR-1232-3

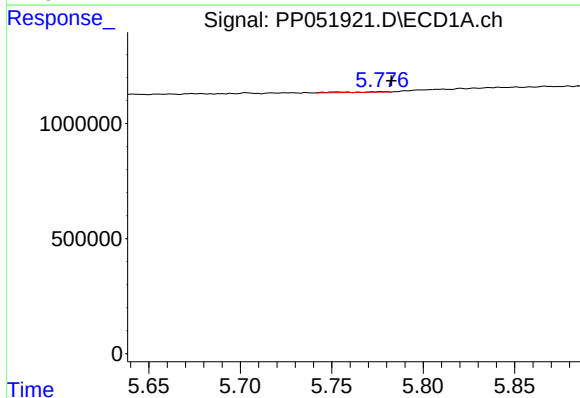
R.T.: 5.637 min
Delta R.T.: 0.017 min
Response: 18592
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



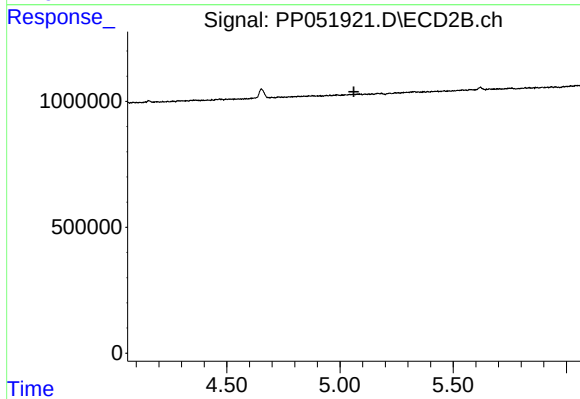
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



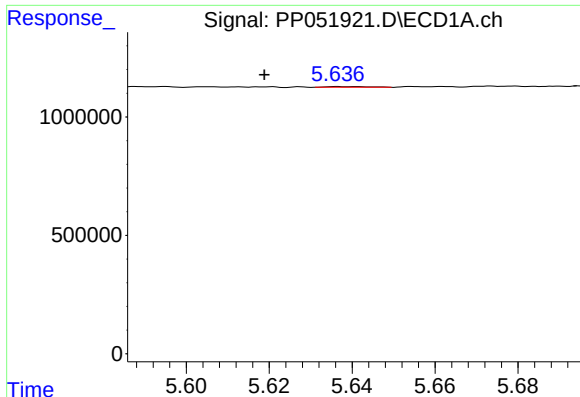
#14 AR-1232-4

R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 44392
Conc: 3.10 ng/ml



#14 AR-1232-4

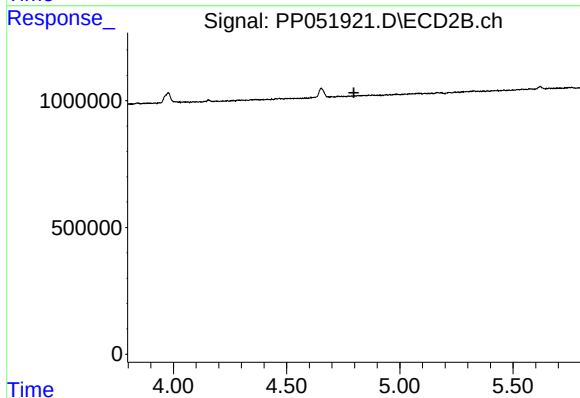
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

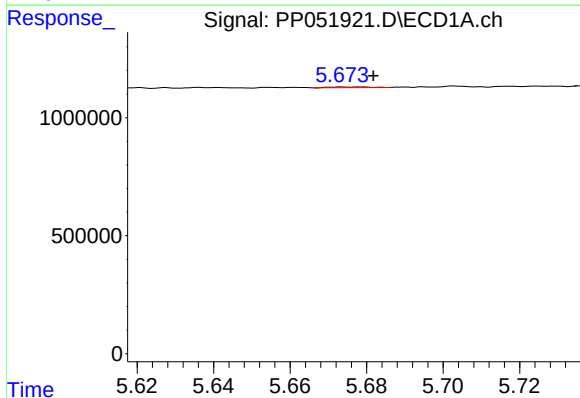
R.T.: 5.637 min
Delta R.T.: 0.018 min
Response: 18592
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



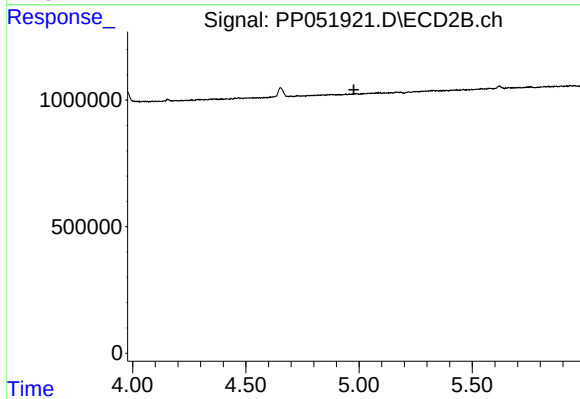
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



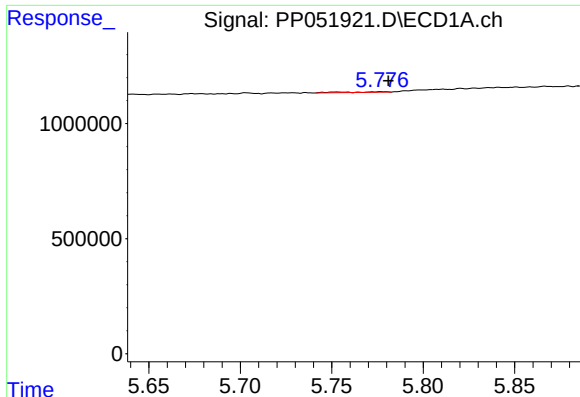
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.008 min
Response: 22379
Conc: 0.62 ng/ml



#18 AR-1242-3

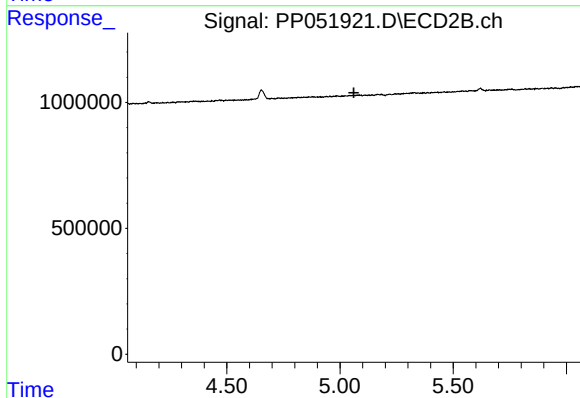
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#19 AR-1242-4

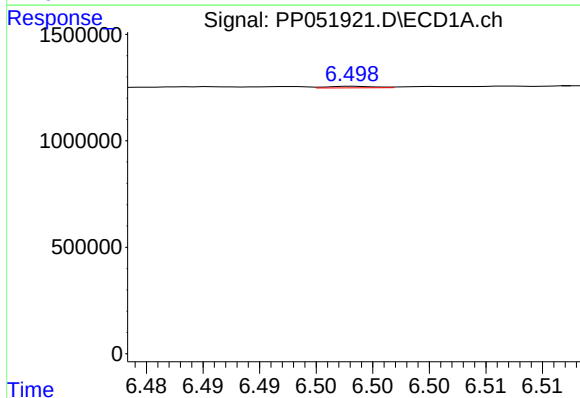
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 44392
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



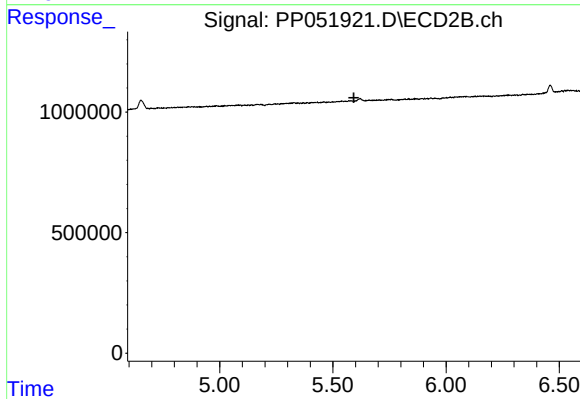
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



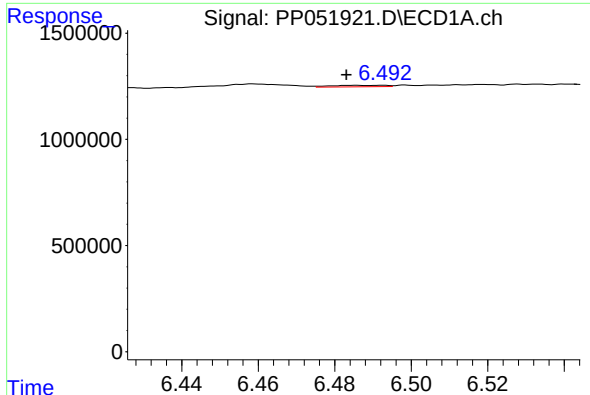
#20 AR-1242-5

R.T.: 6.498 min
Delta R.T.: -0.023 min
Response: 21616
Conc: 0.57 ng/ml



#20 AR-1242-5

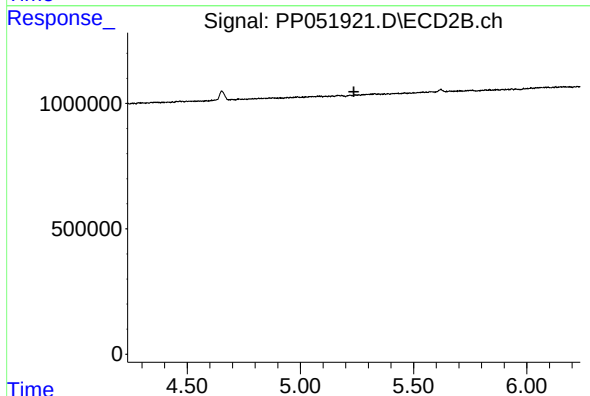
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#24 AR-1248-4

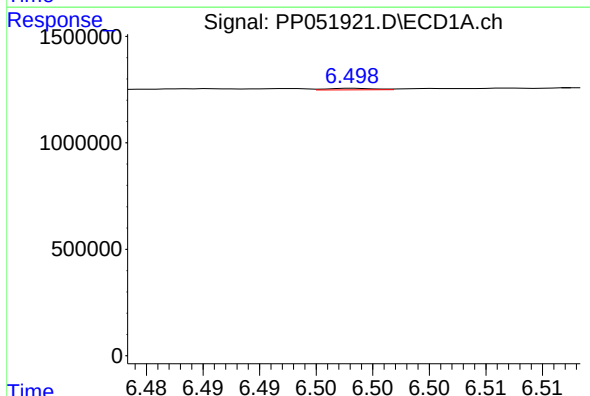
R.T.: 6.485 min
Delta R.T.: 0.002 min
Response: 68749
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



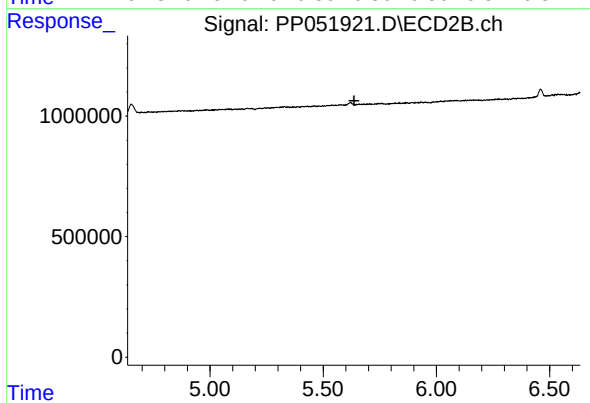
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



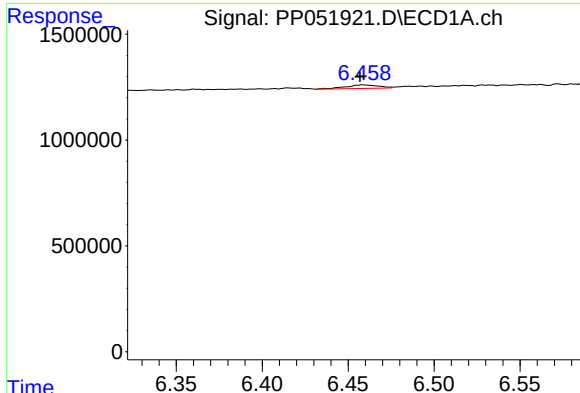
#25 AR-1248-5

R.T.: 6.498 min
Delta R.T.: -0.024 min
Response: 21616
Conc: 0.32 ng/ml



#25 AR-1248-5

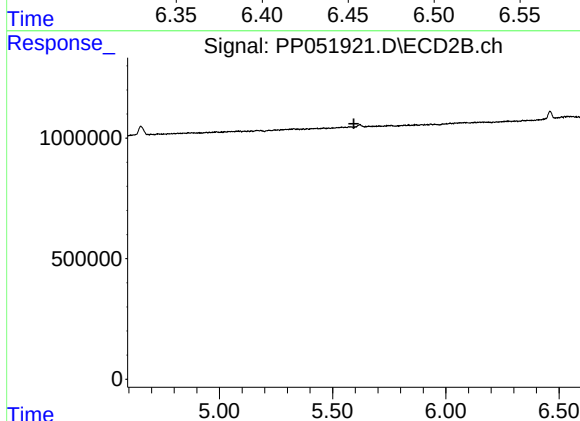
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#26 AR-1254-1

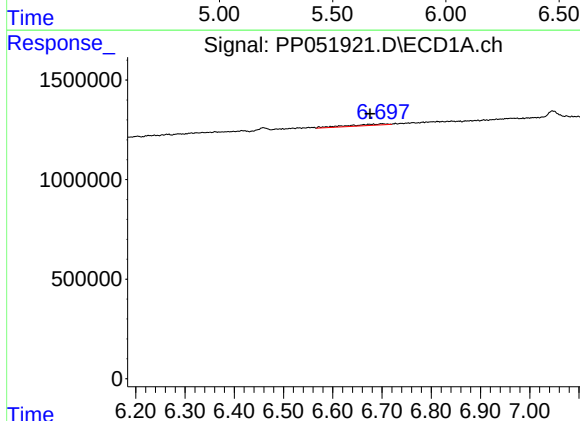
R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 226918
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



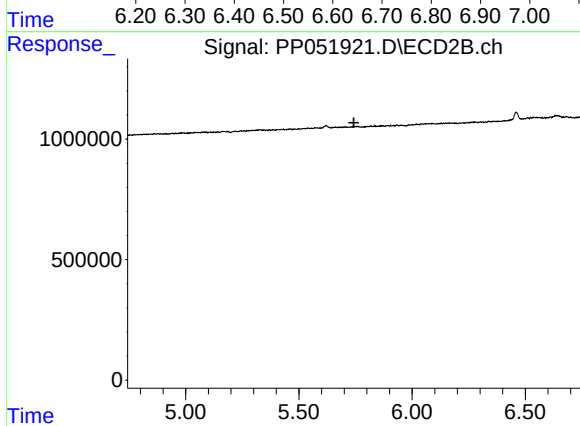
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



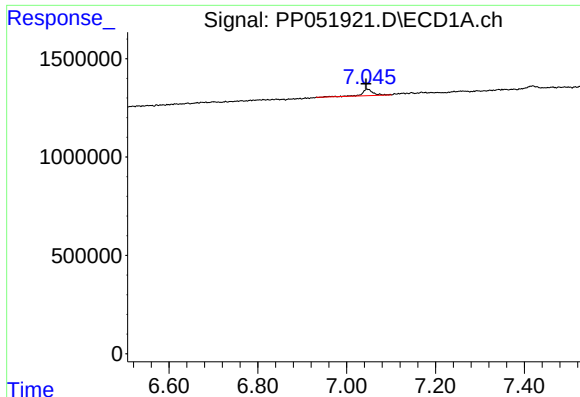
#27 AR-1254-2

R.T.: 6.700 min
Delta R.T.: 0.024 min
Response: 389910
Conc: 3.81 ng/ml



#27 AR-1254-2

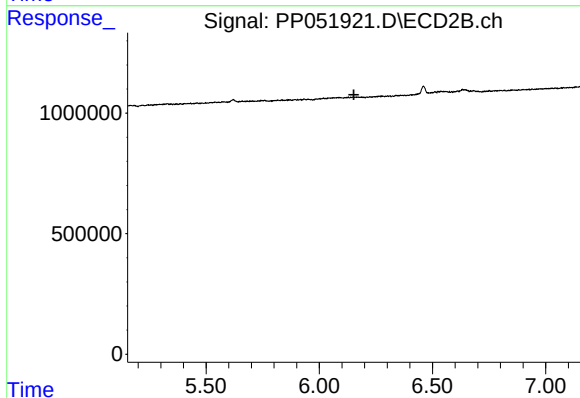
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#28 AR-1254-3

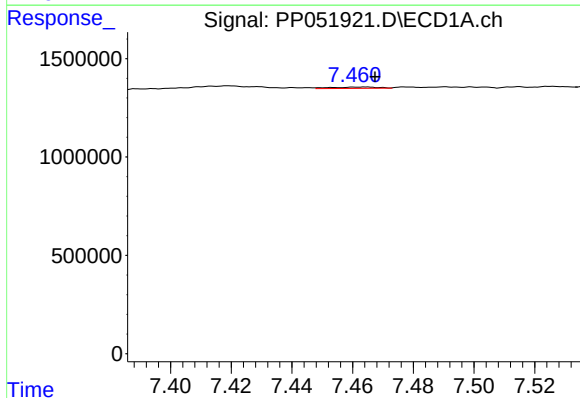
R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 567452
Conc: 5.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



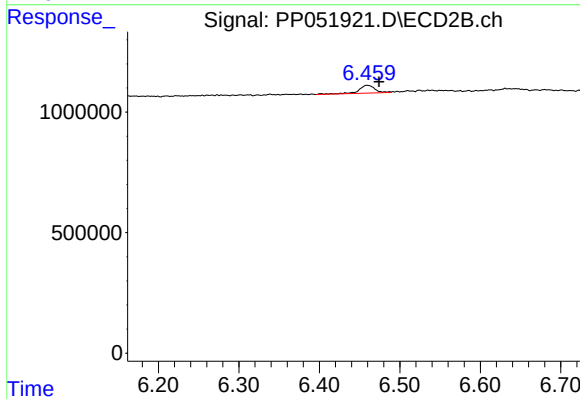
#28 AR-1254-3

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



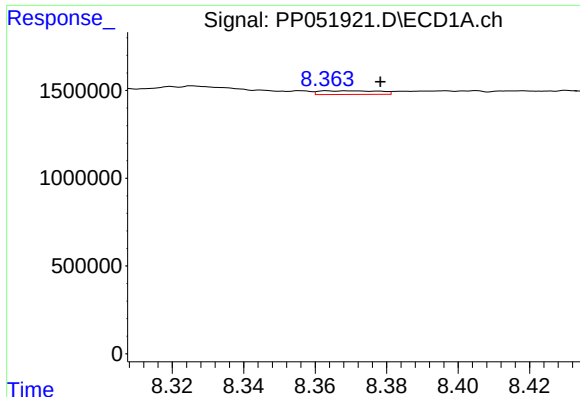
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 76115
Conc: 0.93 ng/ml



#32 AR-1260-2

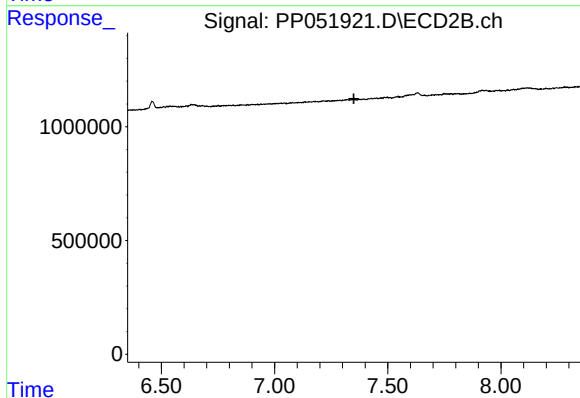
R.T.: 6.460 min
Delta R.T.: -0.014 min
Response: 451267
Conc: 5.36 ng/ml



#35 AR-1260-5

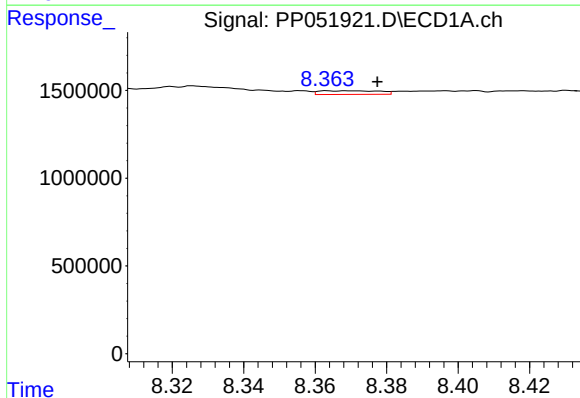
R.T.: 8.368 min
Delta R.T.: -0.010 min
Response: 243708
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



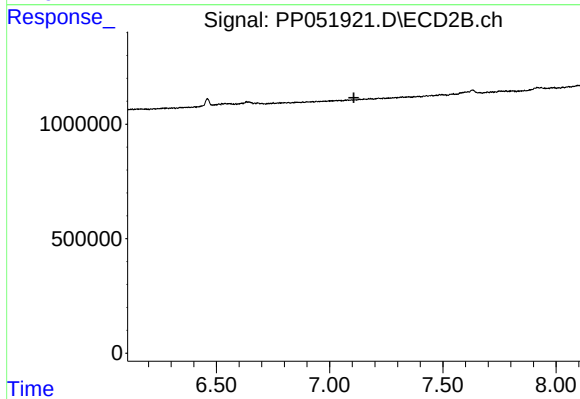
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



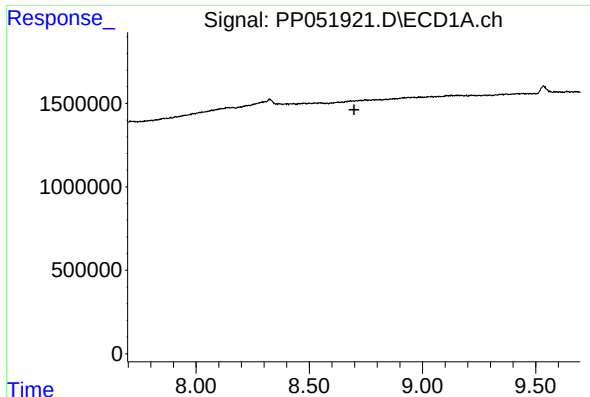
#37 AR-1262-2

R.T.: 8.368 min
Delta R.T.: -0.009 min
Response: 243708
Conc: 1.65 ng/ml



#37 AR-1262-2

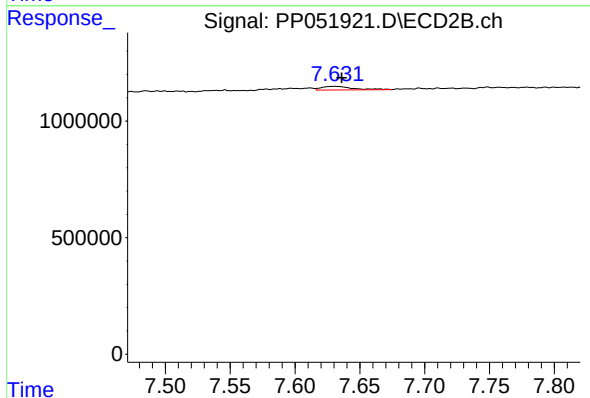
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

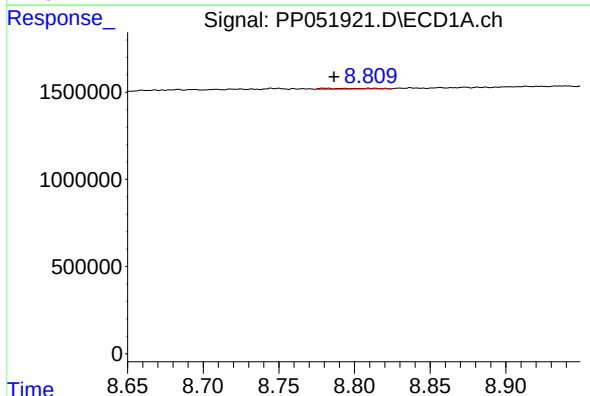
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB148035BL



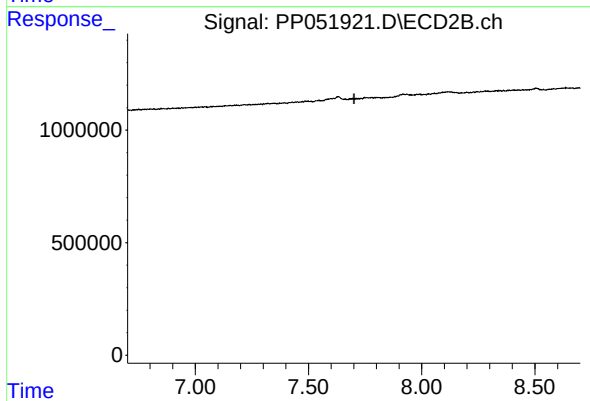
#38 AR-1262-3

R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 260695
Conc: 3.72 ng/ml



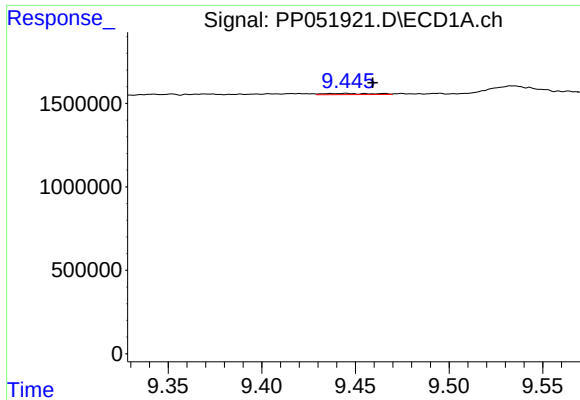
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: 0.007 min
Response: 103882
Conc: 2.26 ng/ml



#39 AR-1262-4

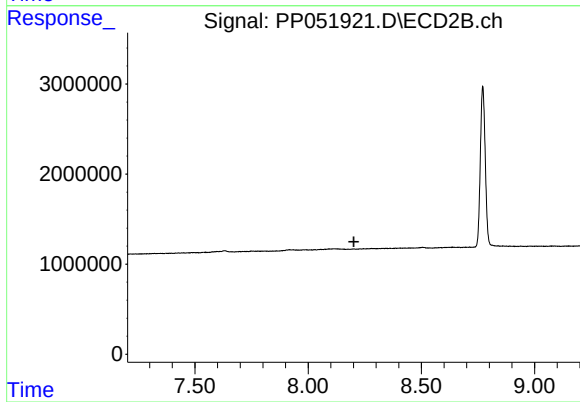
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#40 AR-1262-5

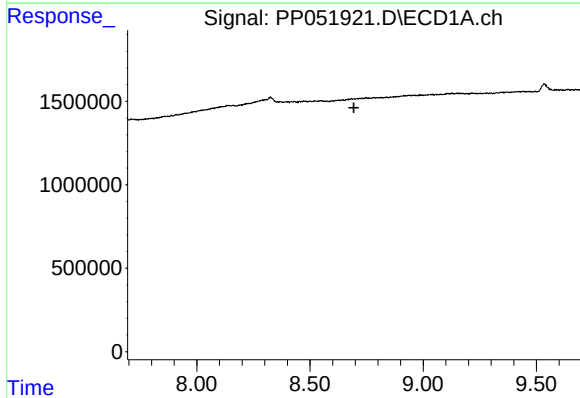
R.T.: 9.444 min
Delta R.T.: -0.015 min
Response: 140036
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



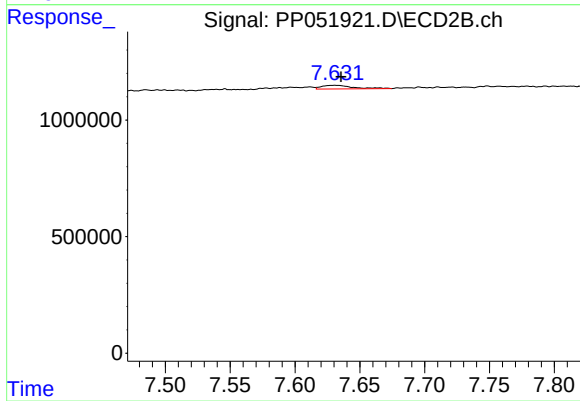
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



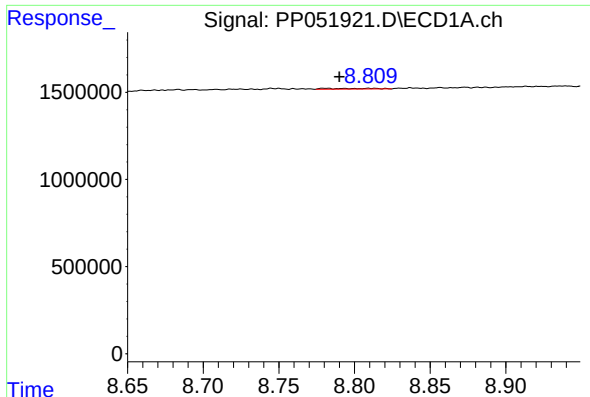
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.694 min
Response: 0
Conc: N.D.



#41 AR-1268-1

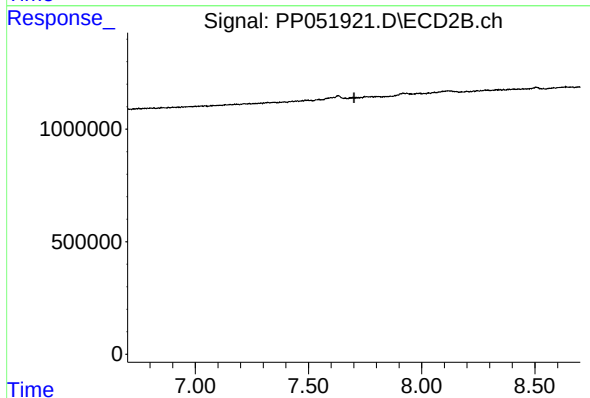
R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 260695
Conc: 1.31 ng/ml



#42 AR-1268-2

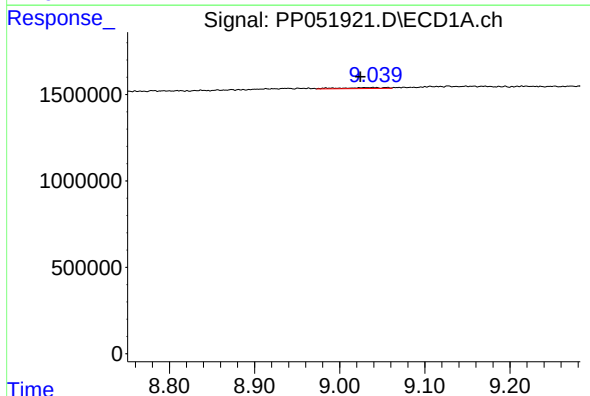
R.T.: 8.794 min
Delta R.T.: 0.004 min
Response: 103882
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



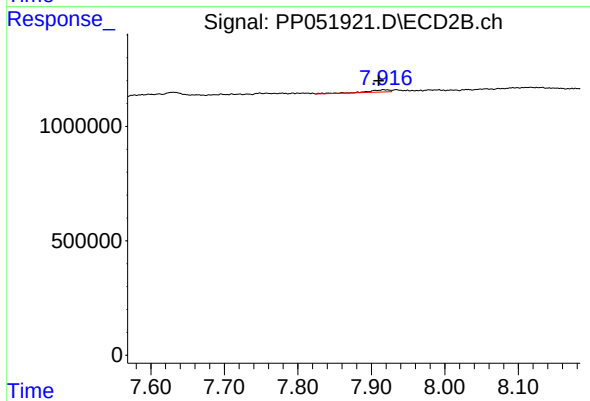
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



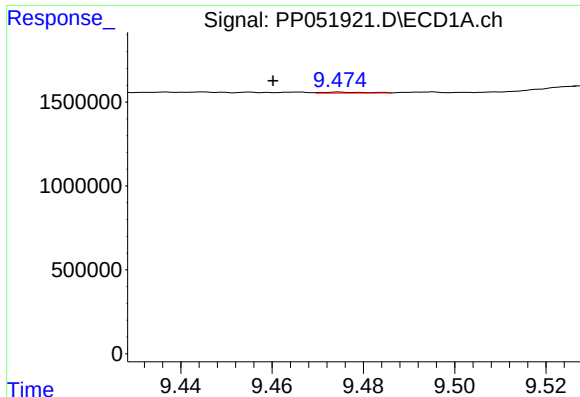
#43 AR-1268-3

R.T.: 9.040 min
Delta R.T.: 0.015 min
Response: 190560
Conc: 1.33 ng/ml



#43 AR-1268-3

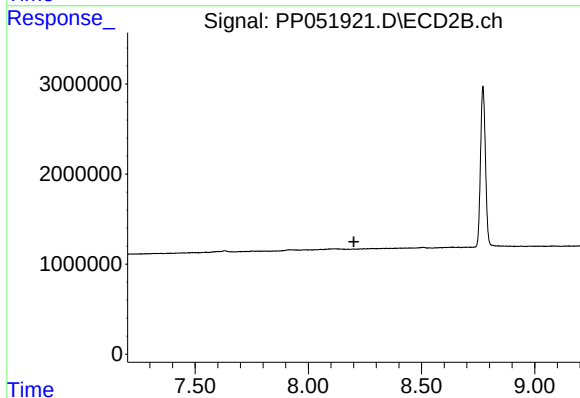
R.T.: 7.916 min
Delta R.T.: 0.006 min
Response: 215904
Conc: 1.41 ng/ml



#44 AR-1268-4

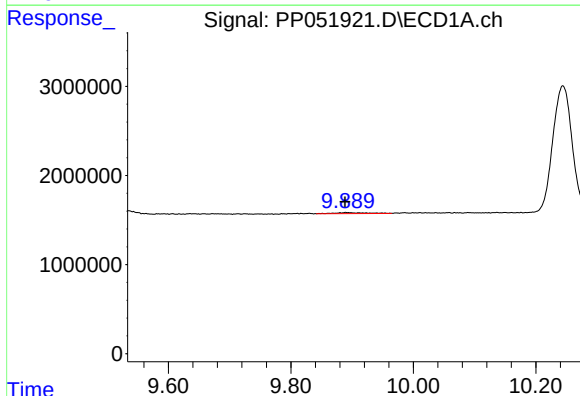
R.T.: 9.475 min
Delta R.T.: 0.015 min
Response: 39204
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB148035BL



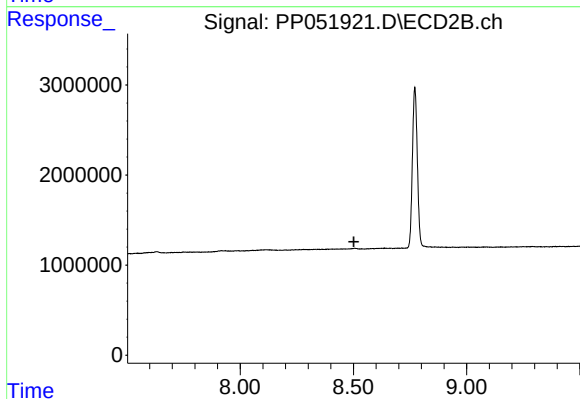
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.891 min
Delta R.T.: 0.002 min
Response: 373449
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.