

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
 Data File : PP050969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 15:33
 Operator : YP\AJ
 Sample : N4395-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 16:16:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.464	3.721	37919077	30770667	20.348	17.462
2)	SA Decachlor...	10.261	8.803	34639331	20115509	19.202	18.830
Target Compounds							
3)	L1 AR-1016-1	5.626	4.824	-864262	840340	N.D.	17.214 #
4)	L1 AR-1016-2	5.626f	4.860f	-864262	3416037	N.D.	48.618 #
5)	L1 AR-1016-3	5.729	5.023	3550443	5167879	62.864	131.912 #
6)	L1 AR-1016-4	5.826	5.074	-624275	1270047	N.D.	38.433 #
7)	L1 AR-1016-5	6.134f	5.302f	2522278	2204215	50.347	51.596
8)	L2 AR-1221-1	0.000	3.932	0	876484	N.D.	44.492 #
9)	L2 AR-1221-2	4.767	4.045f	15307391	28354698	887.904	1936.599 #
10)	L2 AR-1221-3	4.846	4.110	38150783	690265	739.784	15.688 #
11)	L3 AR-1232-1	4.846	4.110	38150783	690265	914.241	19.599 #
12)	L3 AR-1232-2	5.362	4.860f	4265786	3416037	191.240	110.305 #
13)	L3 AR-1232-3	0.000	5.023	0	5167879	N.D.	313.107 #
15)	L3 AR-1232-5	5.886f	5.302f	1513131	2204215	82.642	120.431 #
16)	L4 AR-1242-1	5.626	4.824	-864262	840340	N.D.	20.949 #
17)	L4 AR-1242-2	0.000	4.860f	0	3416037	N.D.	59.913 #
18)	L4 AR-1242-3	5.729	5.023	3550443	5167879	77.541	162.263 #
20)	L4 AR-1242-5	6.532f	5.648	6194935	2444018	155.039	70.676 #
21)	L5 AR-1248-1	5.626	4.824	-864262	840340	N.D.	25.688 #
22)	L5 AR-1248-2	5.886f	5.074	1513131	1270047	22.675	25.810
23)	L5 AR-1248-3	6.134f	0.000	2522278	0	35.386	N.D. #
24)	L5 AR-1248-4	6.532	5.302f	6194935	2204215	89.805	37.195 #
25)	L5 AR-1248-5	6.532f	5.678	6194935	990313	87.683	20.626 #
26)	L6 AR-1254-1	6.481	5.648	275013	2444018	3.451	30.365 #
27)	L6 AR-1254-2	6.714	5.765f	1477586	1485805	12.513	21.297 #
28)	L6 AR-1254-3	7.060f	6.193	2494404	838531	21.800	7.827 #
29)	L6 AR-1254-4	7.387f	6.438f	324205	462160	4.708	9.251 #
31)	L7 AR-1260-1	7.262f	6.343f	1282094	1808775	13.540	23.928 #
32)	L7 AR-1260-2	7.508	6.504	716871	620843	7.086	7.393
33)	L7 AR-1260-3	7.861	6.666	16452099	1390905	200.674	16.719 #
34)	L7 AR-1260-4	8.093	7.166f	420461	749474	4.647	11.748 #
35)	L7 AR-1260-5	8.427f	7.366f	702574	3497872	4.586	27.951 #
36)	L8 AR-1262-1	7.861	0.000	16452099	0	145.503	N.D. #
37)	L8 AR-1262-2	8.427	7.166f	702574	749474	4.272	9.165 #
38)	L8 AR-1262-3	8.704f	7.655f	276901	1606953	2.334	31.741 #
41)	L9 AR-1268-1	8.704f	7.655f	276901	1606953	1.216	10.100 #
43)	L9 AR-1268-3	9.053	7.971f	46069	189787	0.238	1.447 #

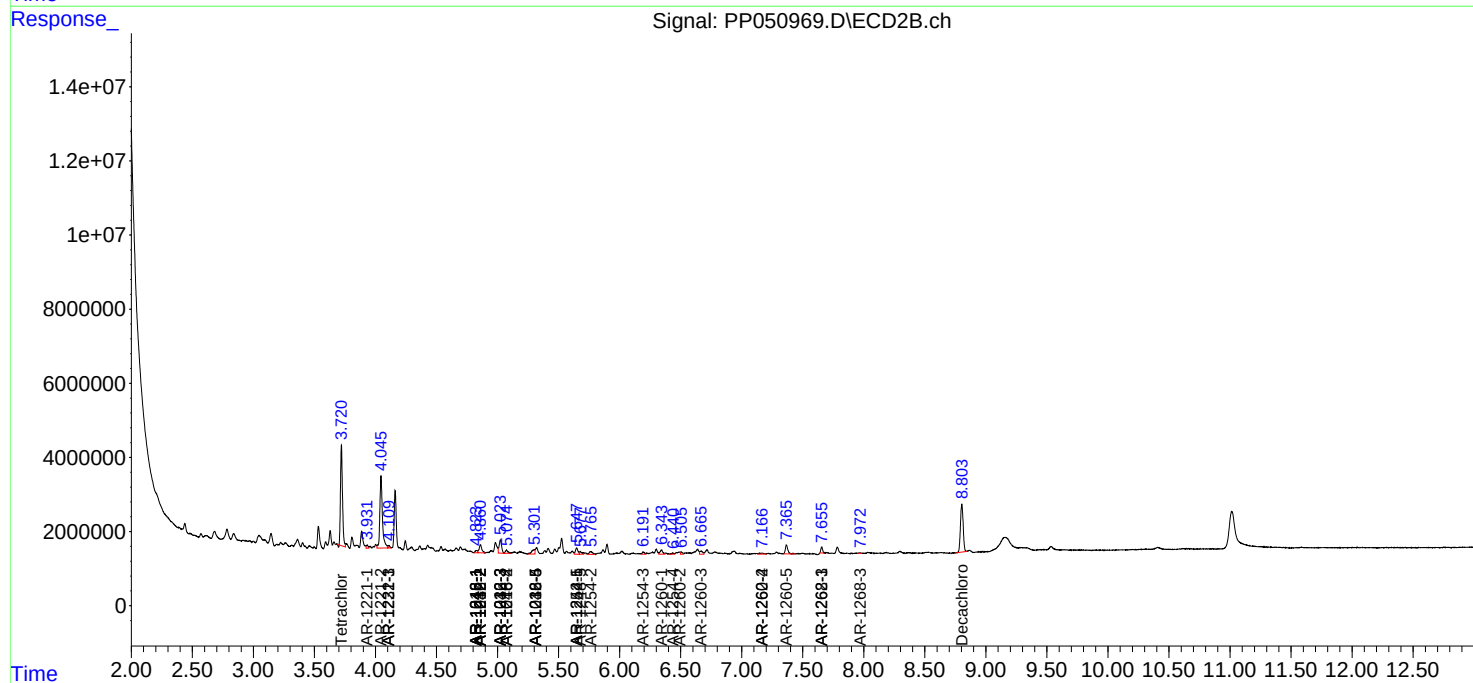
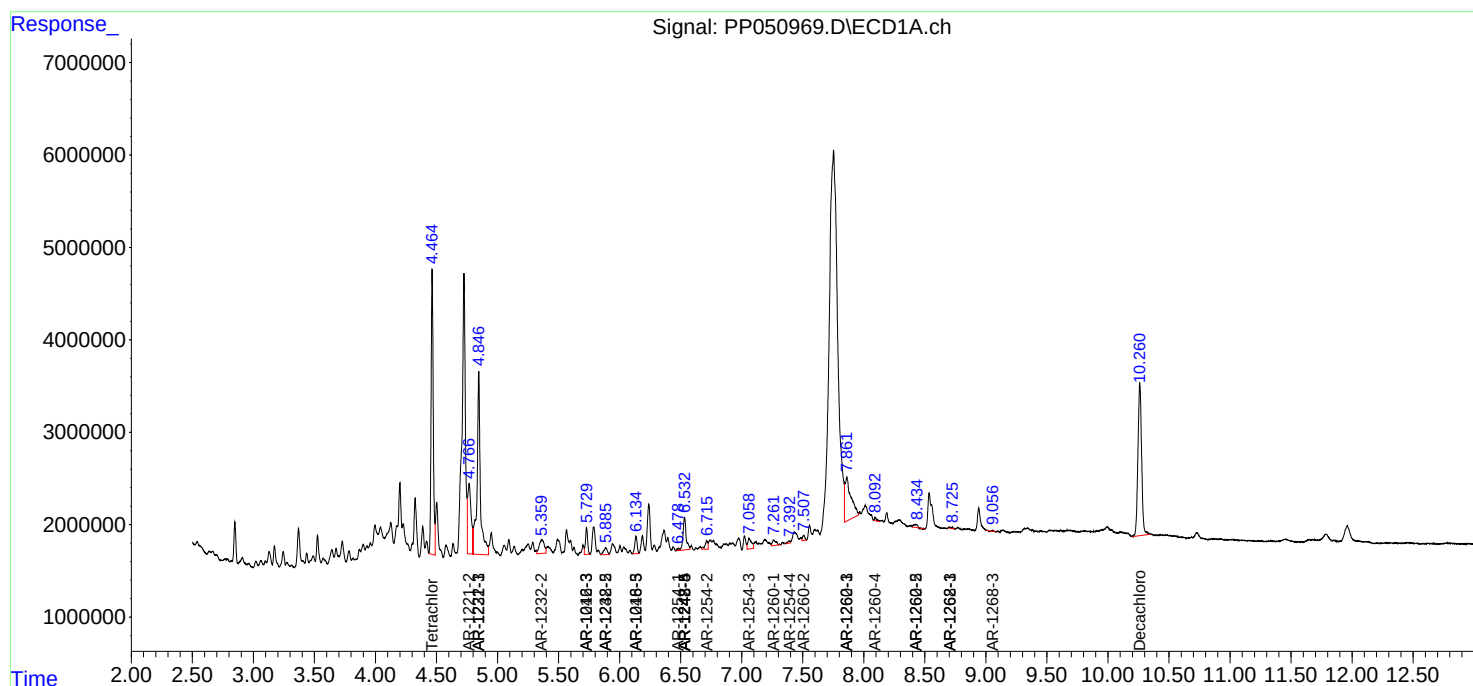
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

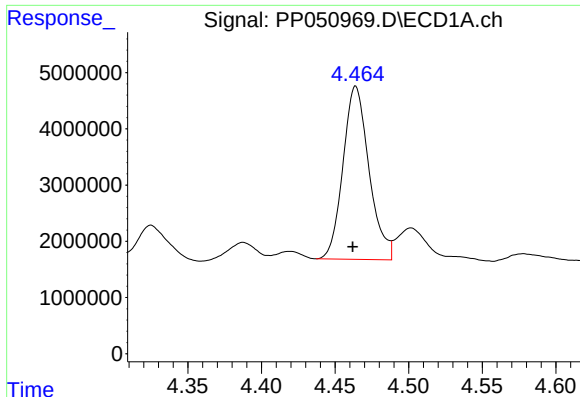
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
Data File : PP050969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 15:33
Operator : YP\AJ
Sample : N4395-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 16:16:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

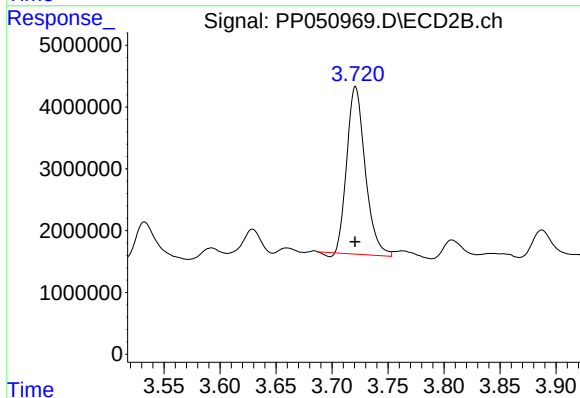




#1 Tetrachloro-m-xylene

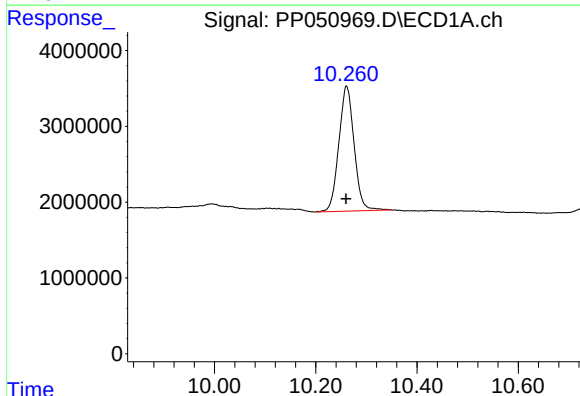
R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 37919077
Conc: 20.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



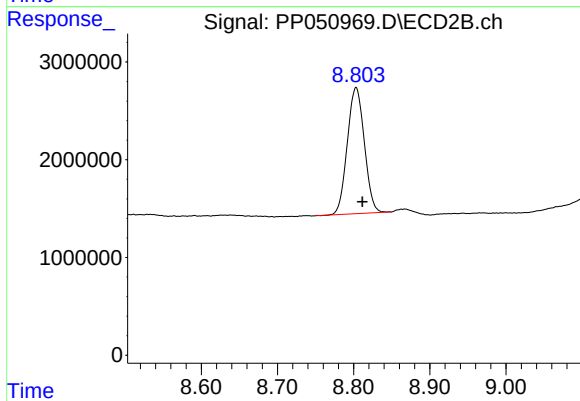
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 30770667
Conc: 17.46 ng/ml



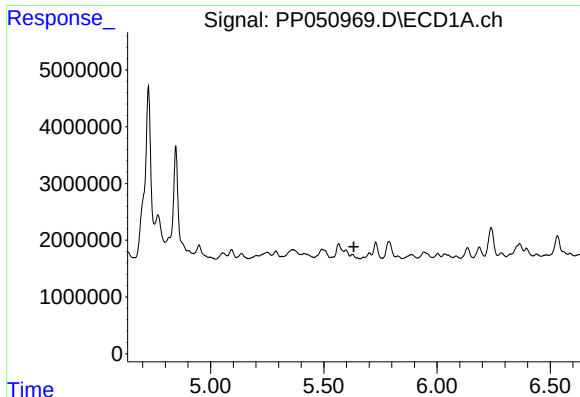
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: 0.000 min
Response: 34639331
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

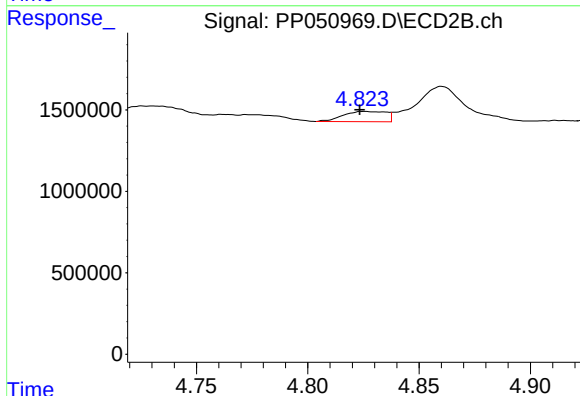
R.T.: 8.803 min
Delta R.T.: -0.008 min
Response: 20115509
Conc: 18.83 ng/ml



#3 AR-1016-1

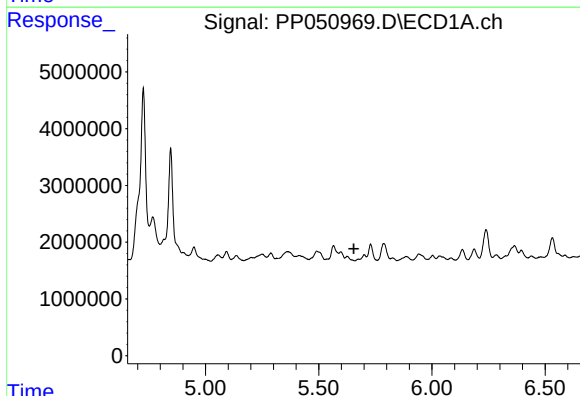
R.T.: 5.626 min
Delta R.T.: -0.007 min
Response: -864262
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



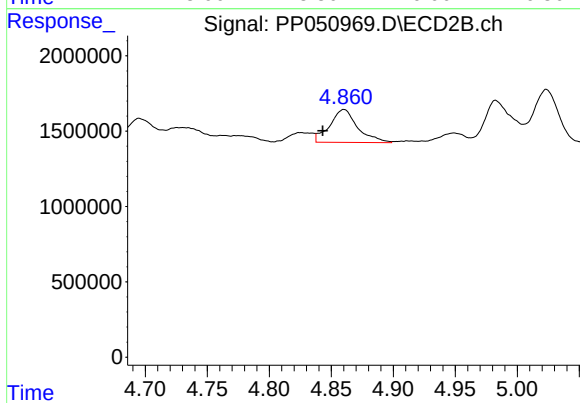
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 840340
Conc: 17.21 ng/ml



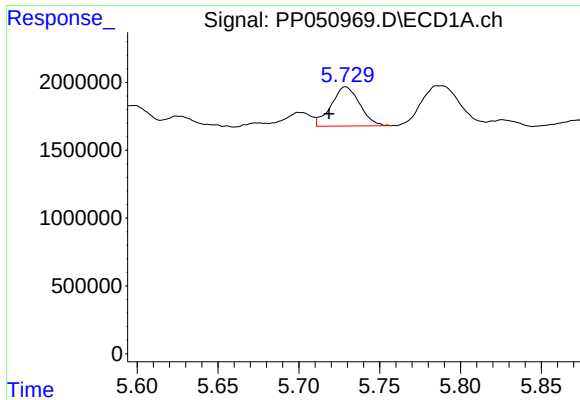
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.030 min
Response: -864262
Conc: N.D.



#4 AR-1016-2

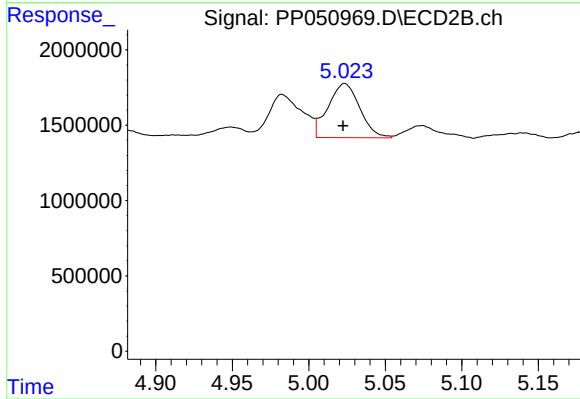
R.T.: 4.860 min
Delta R.T.: 0.017 min
Response: 3416037
Conc: 48.62 ng/ml



#5 AR-1016-3

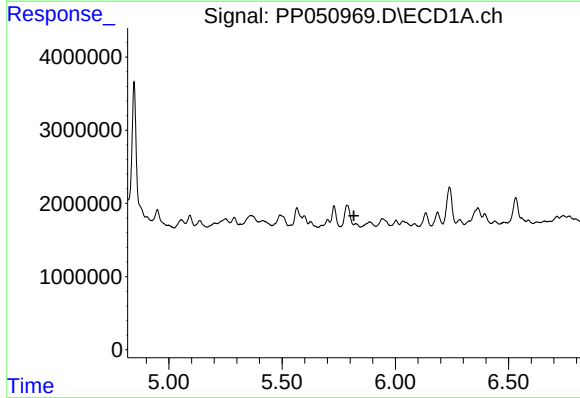
R.T.: 5.729 min
Delta R.T.: 0.011 min
Response: 3550443
Conc: 62.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



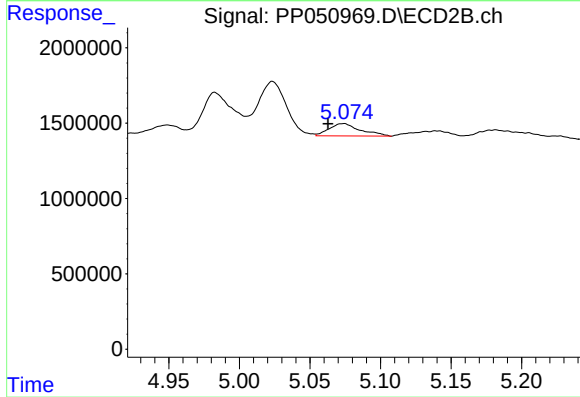
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.001 min
Response: 5167879
Conc: 131.91 ng/ml



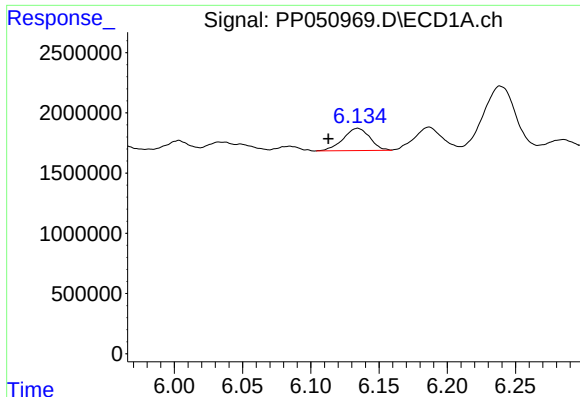
#6 AR-1016-4

R.T.: 5.826 min
Delta R.T.: 0.009 min
Response: -624275
Conc: N.D.



#6 AR-1016-4

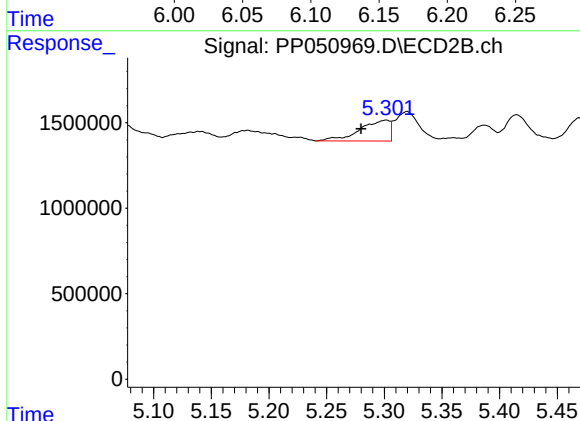
R.T.: 5.074 min
Delta R.T.: 0.011 min
Response: 1270047
Conc: 38.43 ng/ml



#7 AR-1016-5

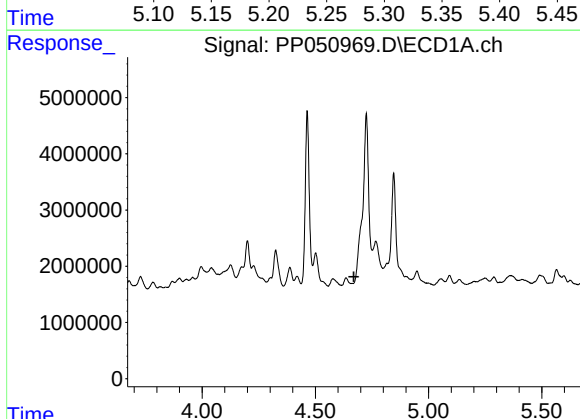
R.T.: 6.134 min
Delta R.T.: 0.021 min
Response: 2522278
Conc: 50.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



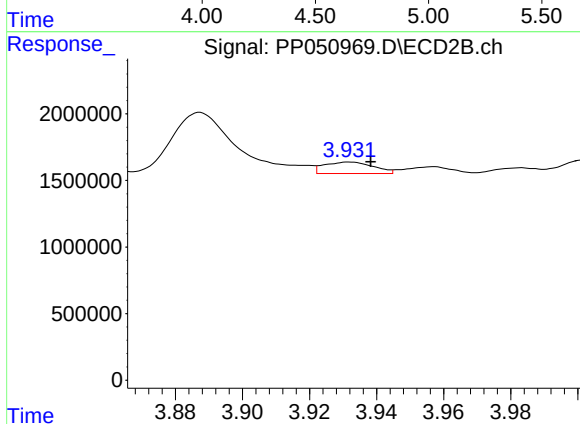
#7 AR-1016-5

R.T.: 5.302 min
Delta R.T.: 0.022 min
Response: 2204215
Conc: 51.60 ng/ml



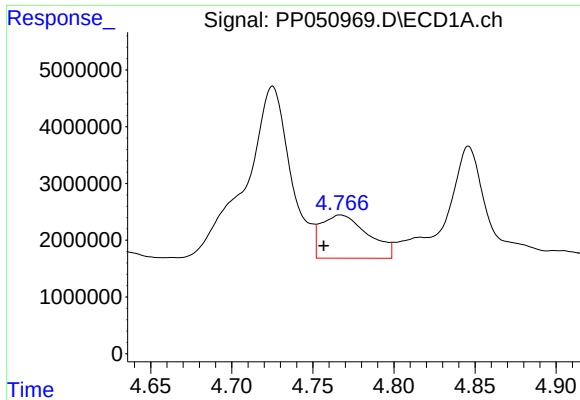
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#8 AR-1221-1

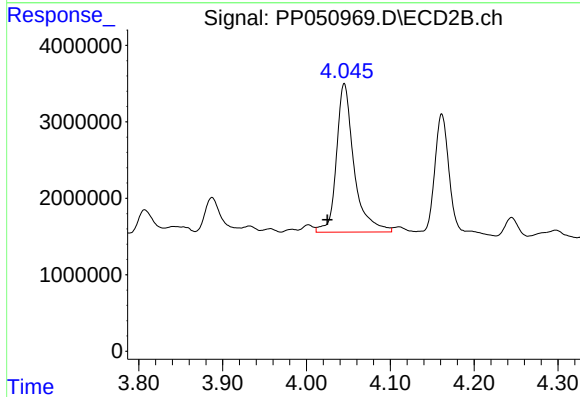
R.T.: 3.932 min
Delta R.T.: -0.007 min
Response: 876484
Conc: 44.49 ng/ml



#9 AR-1221-2

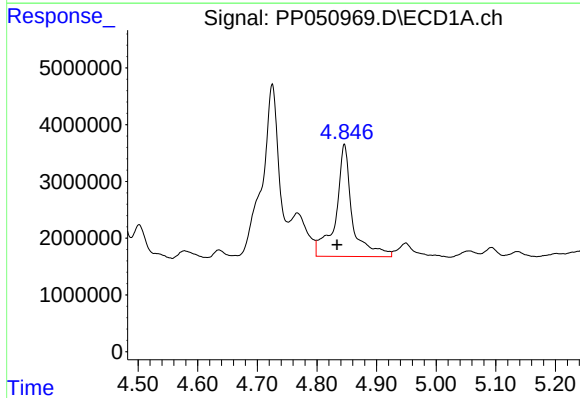
R.T.: 4.767 min
Delta R.T.: 0.010 min
Response: 15307391
Conc: 887.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



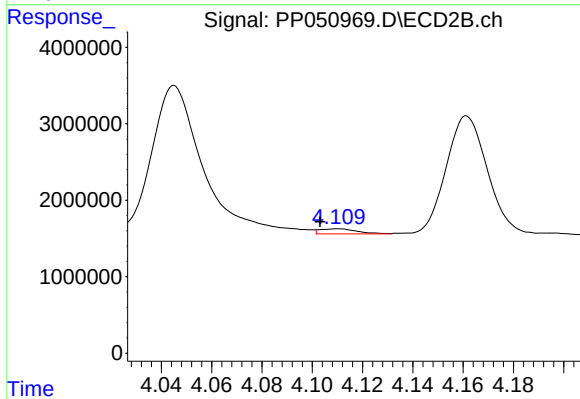
#9 AR-1221-2

R.T.: 4.045 min
Delta R.T.: 0.020 min
Response: 28354698
Conc: 1936.60 ng/ml



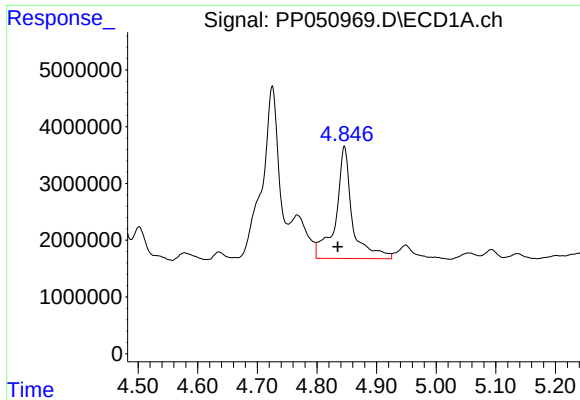
#10 AR-1221-3

R.T.: 4.846 min
Delta R.T.: 0.013 min
Response: 38150783
Conc: 739.78 ng/ml



#10 AR-1221-3

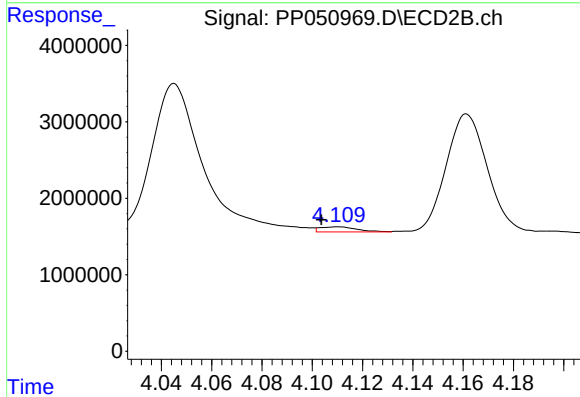
R.T.: 4.110 min
Delta R.T.: 0.007 min
Response: 690265
Conc: 15.69 ng/ml



#11 AR-1232-1

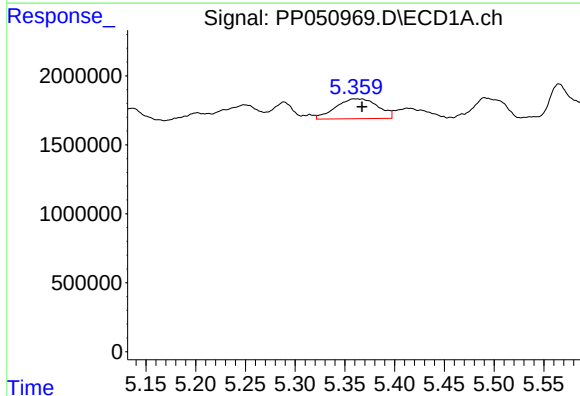
R.T.: 4.846 min
Delta R.T.: 0.011 min
Response: 38150783
Conc: 914.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



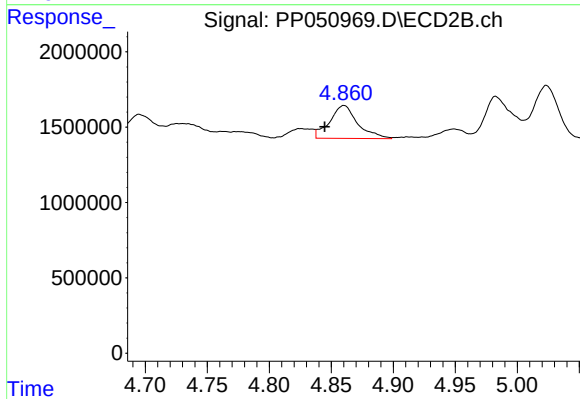
#11 AR-1232-1

R.T.: 4.110 min
Delta R.T.: 0.007 min
Response: 690265
Conc: 19.60 ng/ml



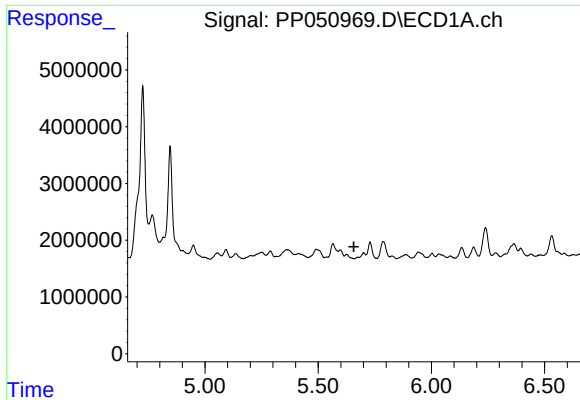
#12 AR-1232-2

R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 4265786
Conc: 191.24 ng/ml



#12 AR-1232-2

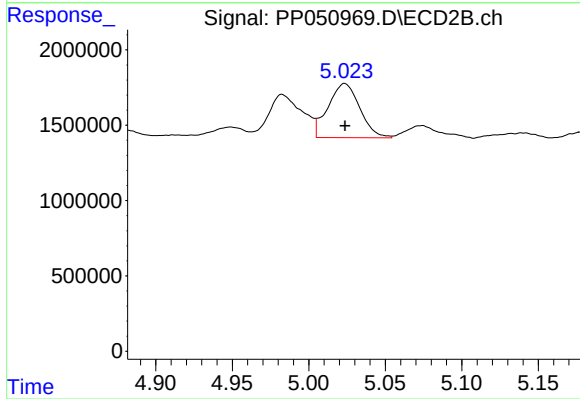
R.T.: 4.860 min
Delta R.T.: 0.016 min
Response: 3416037
Conc: 110.30 ng/ml



#13 AR-1232-3

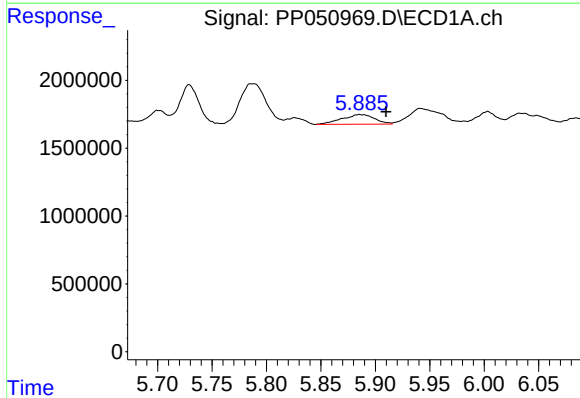
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



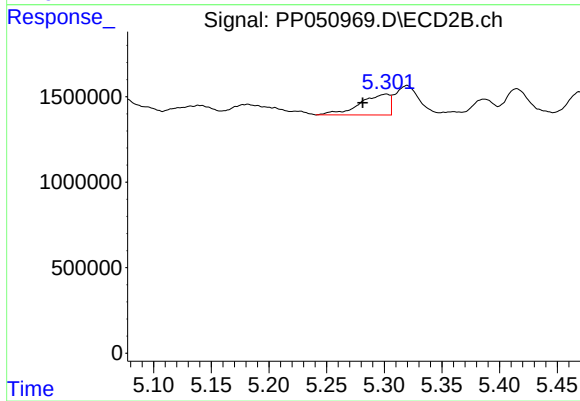
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 5167879
Conc: 313.11 ng/ml



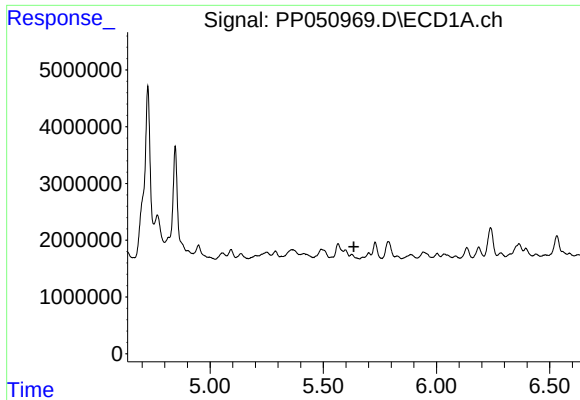
#15 AR-1232-5

R.T.: 5.886 min
Delta R.T.: -0.024 min
Response: 1513131
Conc: 82.64 ng/ml



#15 AR-1232-5

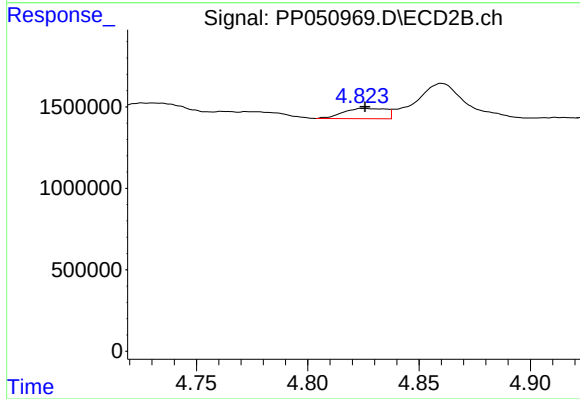
R.T.: 5.302 min
Delta R.T.: 0.020 min
Response: 2204215
Conc: 120.43 ng/ml



#16 AR-1242-1

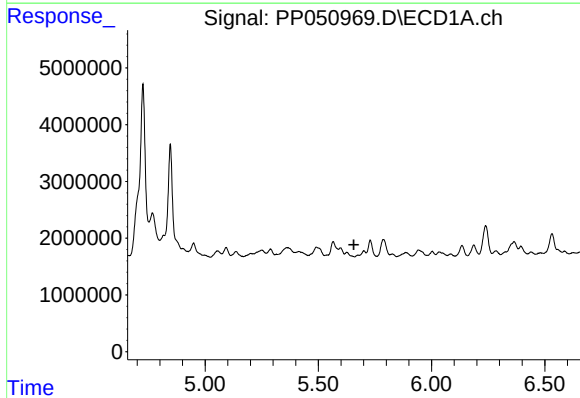
R.T.: 5.626 min
Delta R.T.: -0.010 min
Response: -864262
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



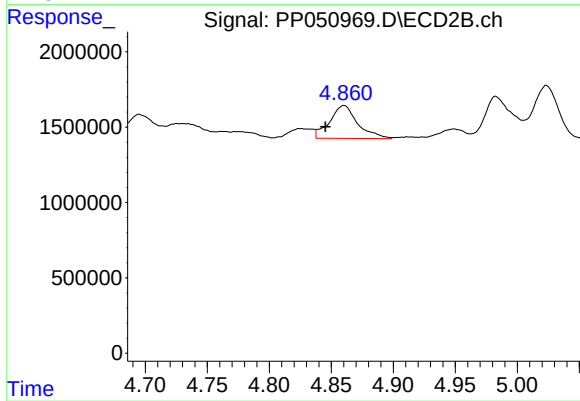
#16 AR-1242-1

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 840340
Conc: 20.95 ng/ml



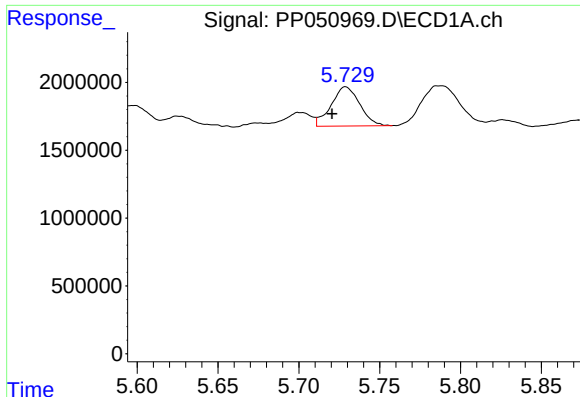
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#17 AR-1242-2

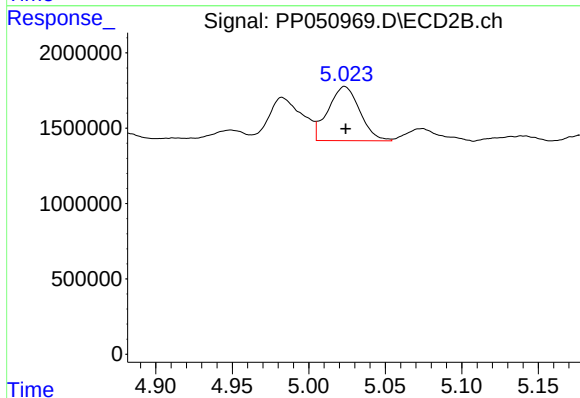
R.T.: 4.860 min
Delta R.T.: 0.015 min
Response: 3416037
Conc: 59.91 ng/ml



#18 AR-1242-3

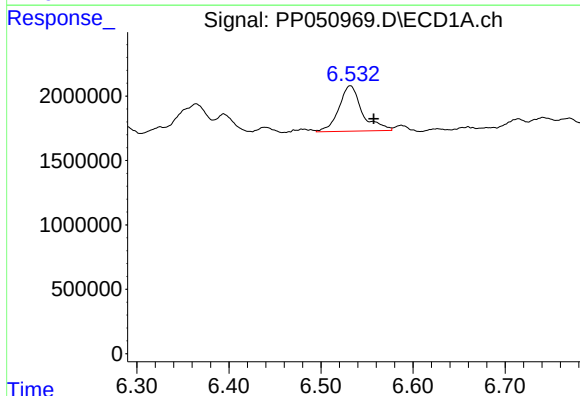
R.T.: 5.729 min
Delta R.T.: 0.009 min
Response: 3550443
Conc: 77.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



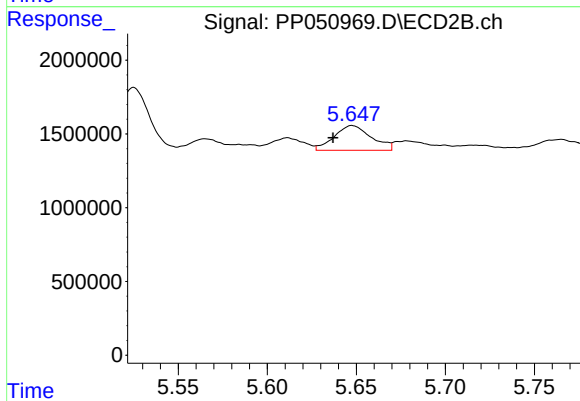
#18 AR-1242-3

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 5167879
Conc: 162.26 ng/ml



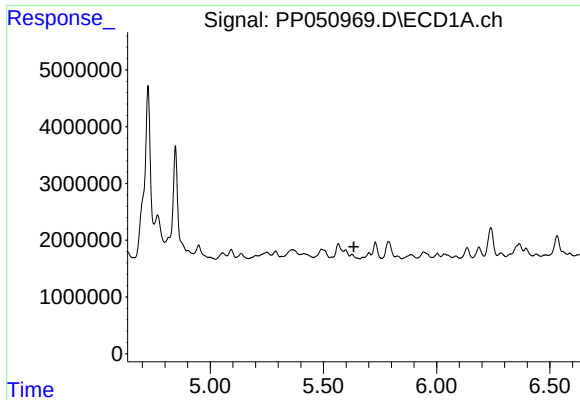
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.026 min
Response: 6194935
Conc: 155.04 ng/ml



#20 AR-1242-5

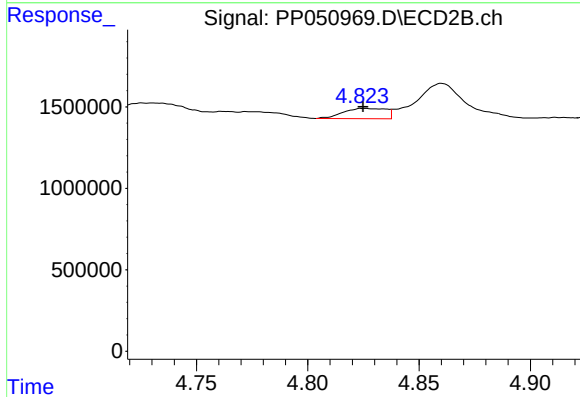
R.T.: 5.648 min
Delta R.T.: 0.011 min
Response: 2444018
Conc: 70.68 ng/ml



#21 AR-1248-1

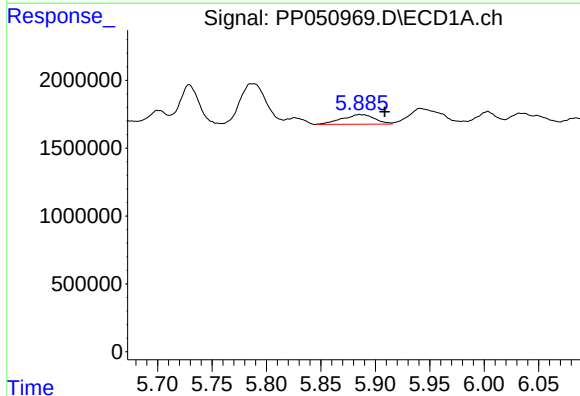
R.T.: 5.626 min
Delta R.T.: -0.009 min
Response: -864262
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



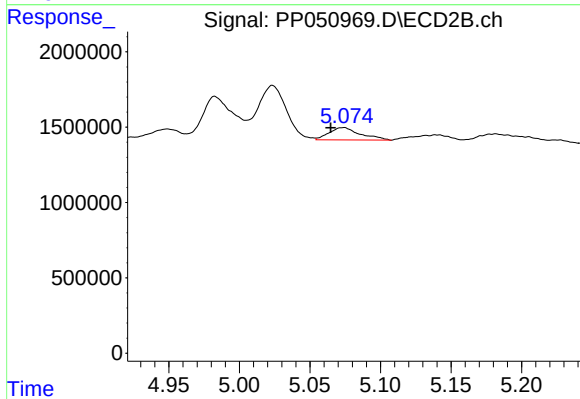
#21 AR-1248-1

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 840340
Conc: 25.69 ng/ml



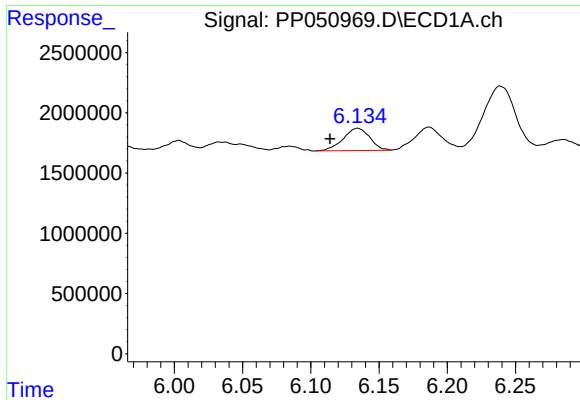
#22 AR-1248-2

R.T.: 5.886 min
Delta R.T.: -0.022 min
Response: 1513131
Conc: 22.67 ng/ml



#22 AR-1248-2

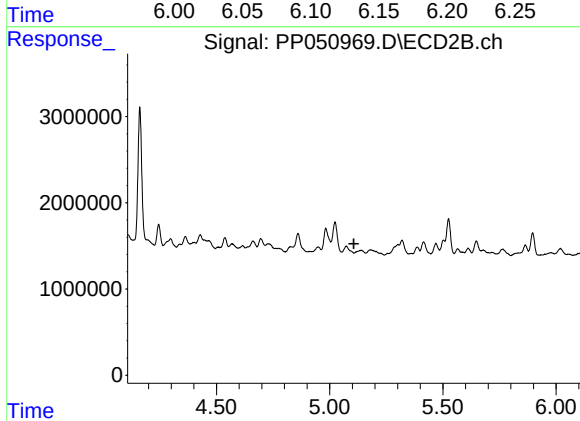
R.T.: 5.074 min
Delta R.T.: 0.009 min
Response: 1270047
Conc: 25.81 ng/ml



#23 AR-1248-3

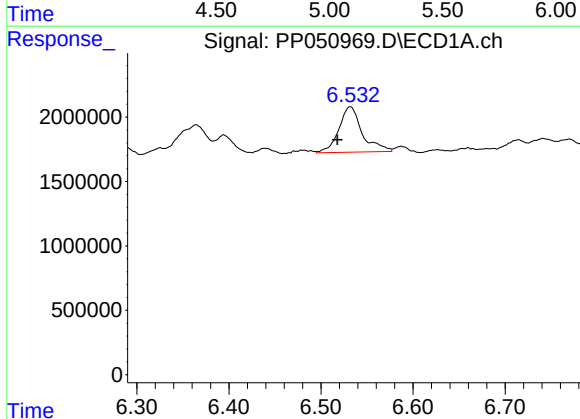
R.T.: 6.134 min
Delta R.T.: 0.020 min
Response: 2522278
Conc: 35.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



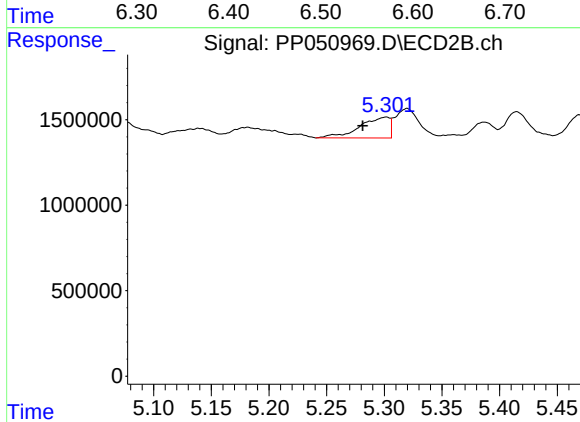
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



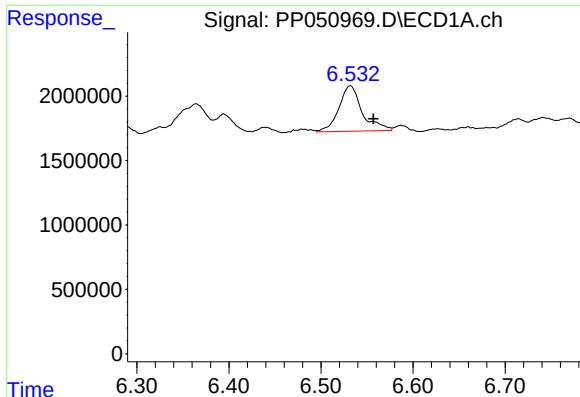
#24 AR-1248-4

R.T.: 6.532 min
Delta R.T.: 0.014 min
Response: 6194935
Conc: 89.81 ng/ml



#24 AR-1248-4

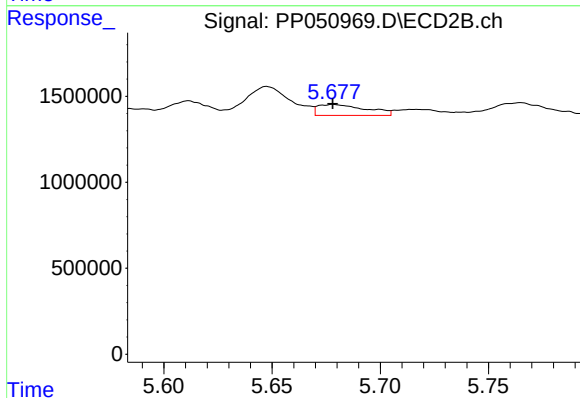
R.T.: 5.302 min
Delta R.T.: 0.020 min
Response: 2204215
Conc: 37.20 ng/ml



#25 AR-1248-5

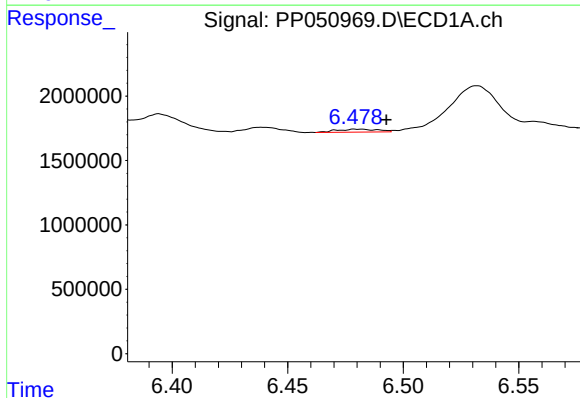
R.T.: 6.532 min
Delta R.T.: -0.025 min
Response: 6194935
Conc: 87.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



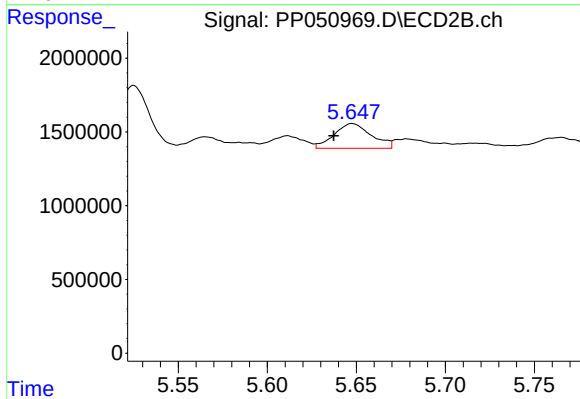
#25 AR-1248-5

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 990313
Conc: 20.63 ng/ml



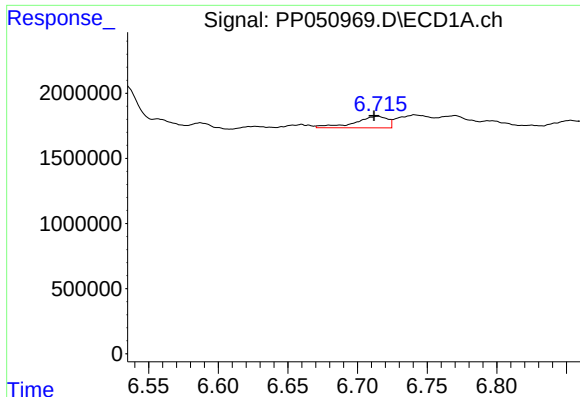
#26 AR-1254-1

R.T.: 6.481 min
Delta R.T.: -0.012 min
Response: 275013
Conc: 3.45 ng/ml



#26 AR-1254-1

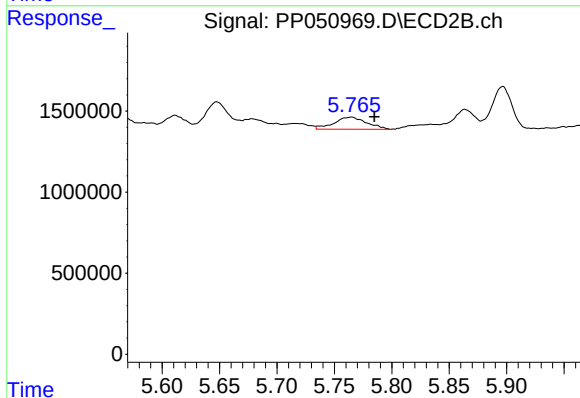
R.T.: 5.648 min
Delta R.T.: 0.010 min
Response: 2444018
Conc: 30.37 ng/ml



#27 AR-1254-2

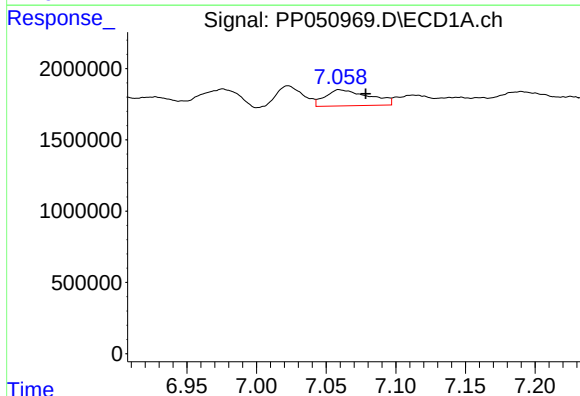
R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 1477586
Conc: 12.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



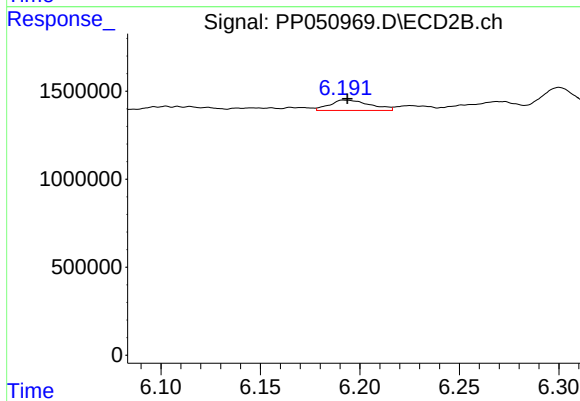
#27 AR-1254-2

R.T.: 5.765 min
Delta R.T.: -0.020 min
Response: 1485805
Conc: 21.30 ng/ml



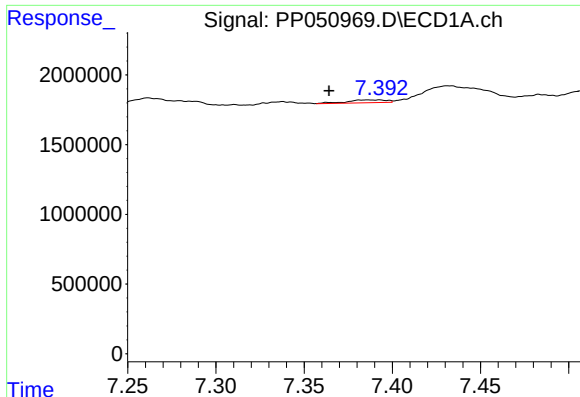
#28 AR-1254-3

R.T.: 7.060 min
Delta R.T.: -0.018 min
Response: 2494404
Conc: 21.80 ng/ml



#28 AR-1254-3

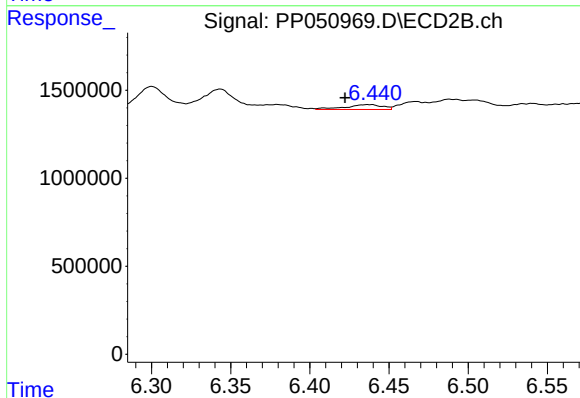
R.T.: 6.193 min
Delta R.T.: -0.001 min
Response: 838531
Conc: 7.83 ng/ml



#29 AR-1254-4

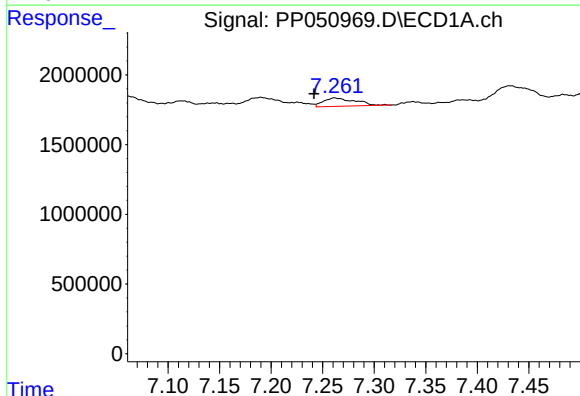
R.T.: 7.387 min
Delta R.T.: 0.023 min
Response: 324205
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



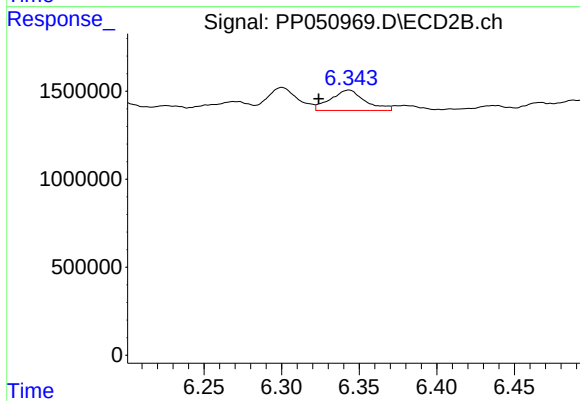
#29 AR-1254-4

R.T.: 6.438 min
Delta R.T.: 0.016 min
Response: 462160
Conc: 9.25 ng/ml



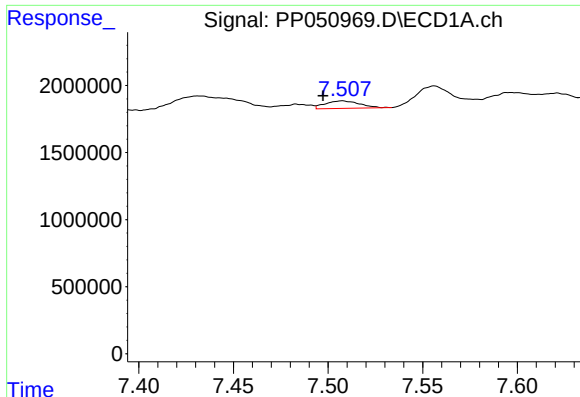
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: 0.021 min
Response: 1282094
Conc: 13.54 ng/ml



#31 AR-1260-1

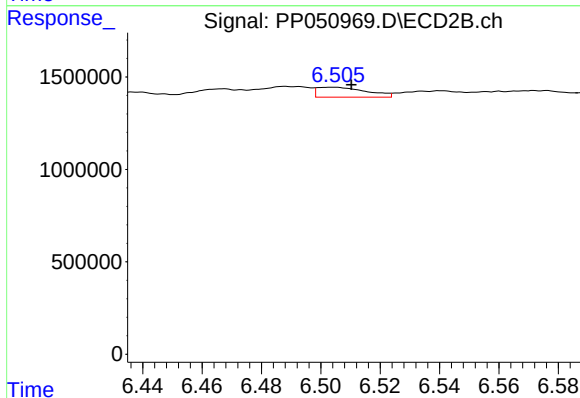
R.T.: 6.343 min
Delta R.T.: 0.020 min
Response: 1808775
Conc: 23.93 ng/ml



#32 AR-1260-2

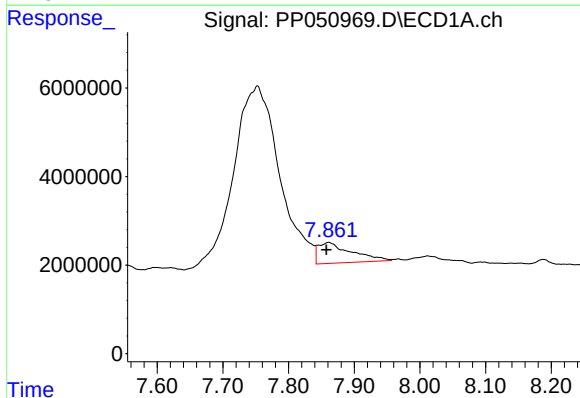
R.T.: 7.508 min
Delta R.T.: 0.010 min
Response: 716871
Conc: 7.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



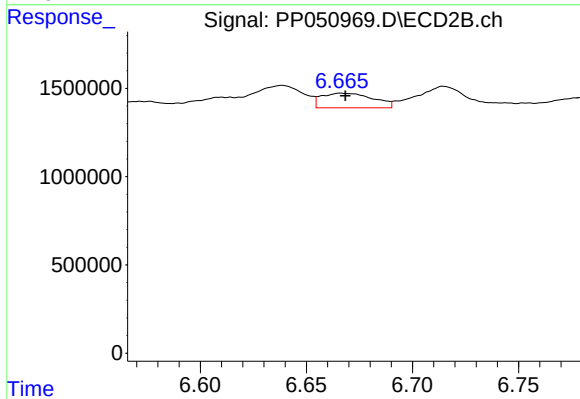
#32 AR-1260-2

R.T.: 6.504 min
Delta R.T.: -0.006 min
Response: 620843
Conc: 7.39 ng/ml



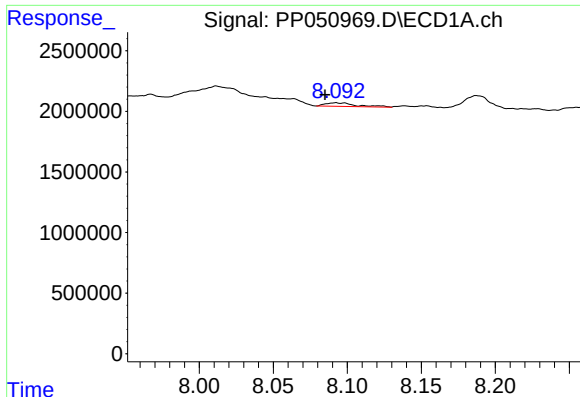
#33 AR-1260-3

R.T.: 7.861 min
Delta R.T.: 0.003 min
Response: 16452099
Conc: 200.67 ng/ml



#33 AR-1260-3

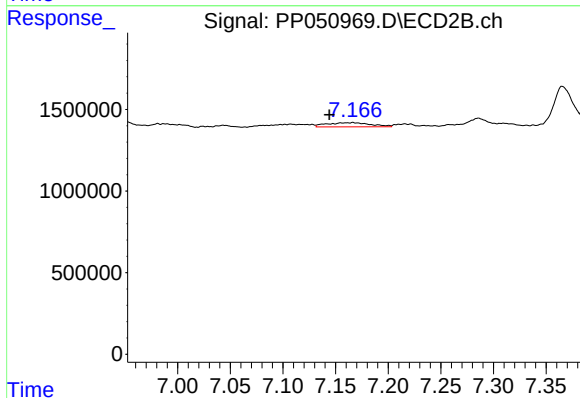
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 1390905
Conc: 16.72 ng/ml



#34 AR-1260-4

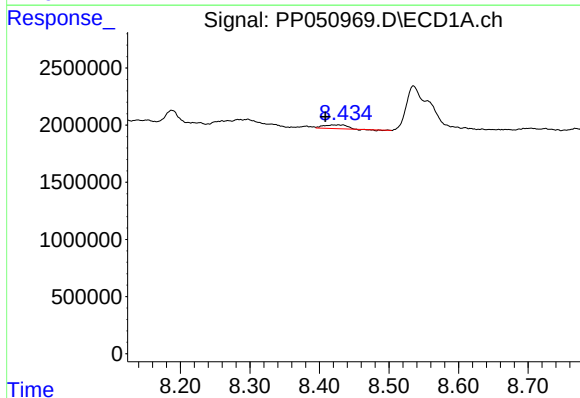
R.T.: 8.093 min
Delta R.T.: 0.008 min
Response: 420461
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



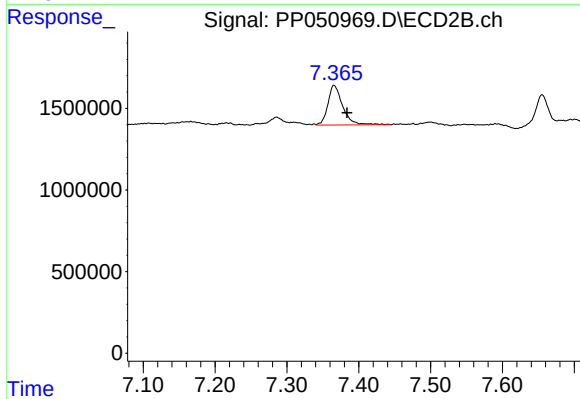
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: 0.022 min
Response: 749474
Conc: 11.75 ng/ml



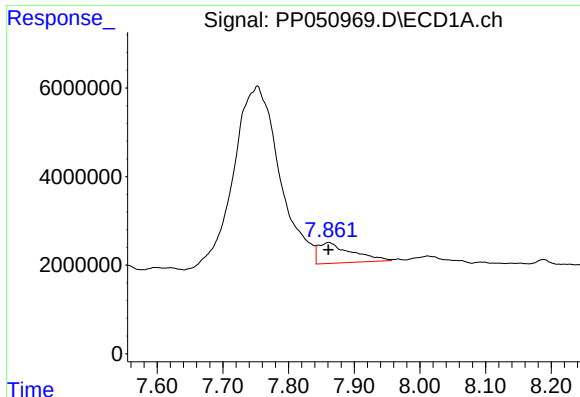
#35 AR-1260-5

R.T.: 8.427 min
Delta R.T.: 0.018 min
Response: 702574
Conc: 4.59 ng/ml



#35 AR-1260-5

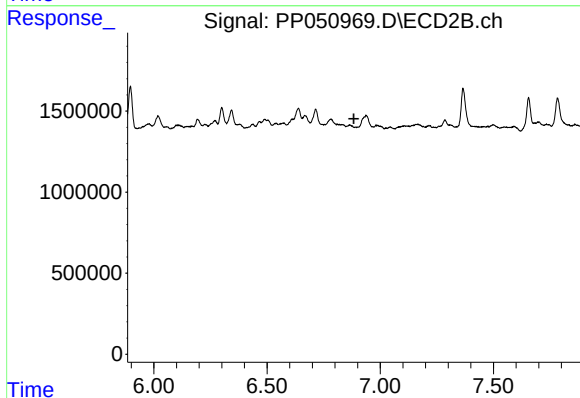
R.T.: 7.366 min
Delta R.T.: -0.018 min
Response: 3497872
Conc: 27.95 ng/ml



#36 AR-1262-1

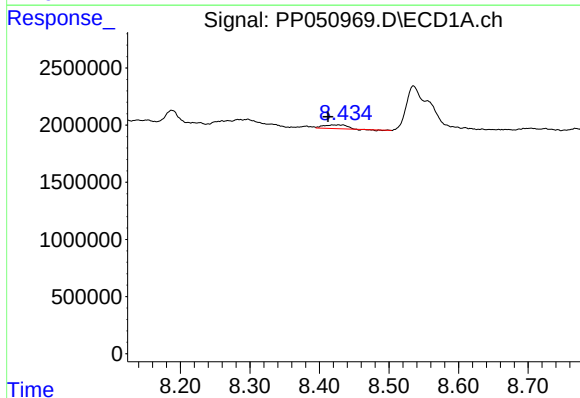
R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 16452099
Conc: 145.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



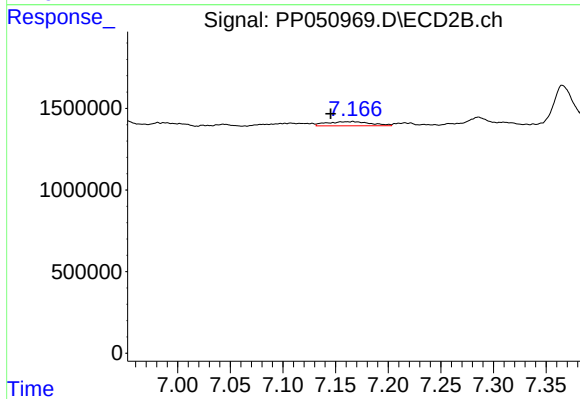
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



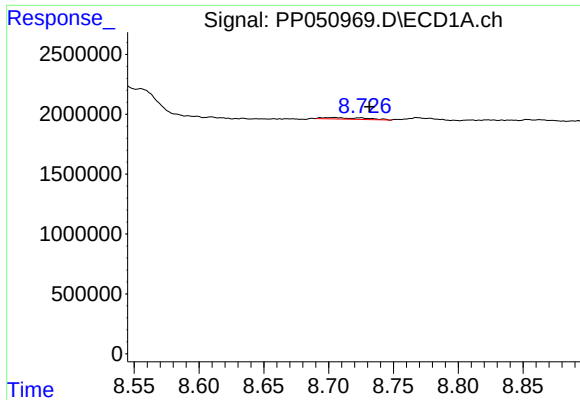
#37 AR-1262-2

R.T.: 8.427 min
Delta R.T.: 0.015 min
Response: 702574
Conc: 4.27 ng/ml



#37 AR-1262-2

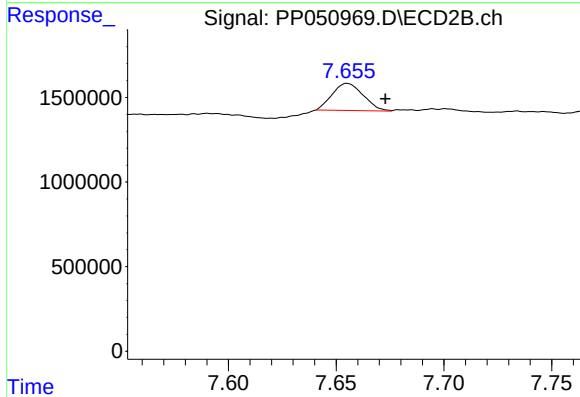
R.T.: 7.166 min
Delta R.T.: 0.021 min
Response: 749474
Conc: 9.16 ng/ml



#38 AR-1262-3

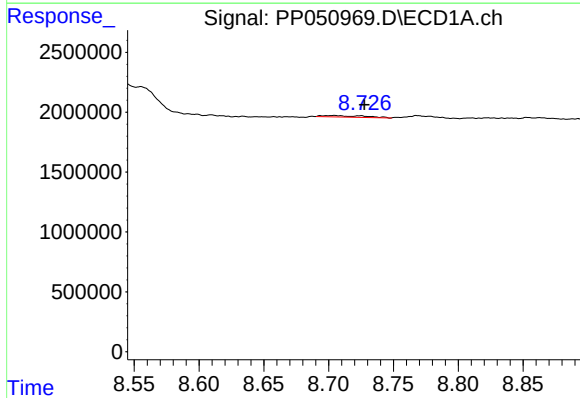
R.T.: 8.704 min
Delta R.T.: -0.028 min
Response: 276901
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



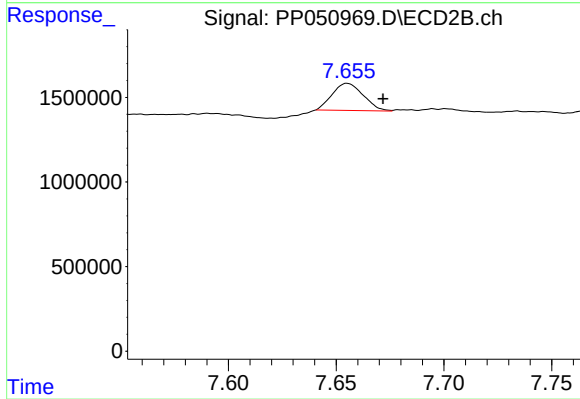
#38 AR-1262-3

R.T.: 7.655 min
Delta R.T.: -0.018 min
Response: 1606953
Conc: 31.74 ng/ml



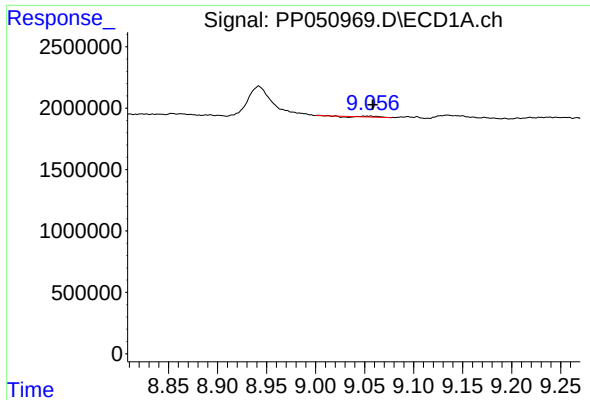
#41 AR-1268-1

R.T.: 8.704 min
Delta R.T.: -0.024 min
Response: 276901
Conc: 1.22 ng/ml



#41 AR-1268-1

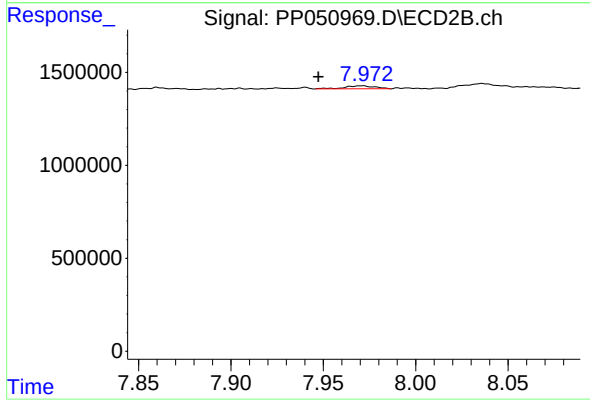
R.T.: 7.655 min
Delta R.T.: -0.017 min
Response: 1606953
Conc: 10.10 ng/ml



#43 AR-1268-3

R.T.: 9.053 min
Delta R.T.: -0.005 min
Response: 46069
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.971 min
Delta R.T.: 0.024 min
Response: 189787
Conc: 1.45 ng/ml