

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
 Data File : PP050964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 14:10
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 16:14:14 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...	4.462	3.719	36080451	34716920	19.361	19.702
2)	SA Decachlor...	10.257	8.801	41125427	24086202	22.797	22.546
Target Compounds							
3)	L1 AR-1016-1	5.631	4.826	27746	249616	0.459	5.113 #
4)	L1 AR-1016-2	5.652	4.826f	60422	249616	0.687	3.553 #
5)	L1 AR-1016-3	5.736f	0.000	23840	0	0.422	N.D. #
6)	L1 AR-1016-4	5.823	0.000	64156	0	1.435	N.D. #
7)	L1 AR-1016-5	0.000	5.255f	0	124384	N.D.	2.912 #
9)	L2 AR-1221-2	4.769	4.022	663847	526677	38.506	35.972
10)	L2 AR-1221-3	4.823	0.000	201780	0	3.913	N.D. #
11)	L3 AR-1232-1	4.823	0.000	201780	0	4.835	N.D. #
12)	L3 AR-1232-2	5.367	4.826f	77662	249616	3.482	8.060 #
13)	L3 AR-1232-3	5.652	0.000	60422	0	1.561	N.D. #
14)	L3 AR-1232-4	5.823	0.000	64156	0	3.297	N.D. #
15)	L3 AR-1232-5	5.939f	5.255f	353430	124384	19.303	6.796 #
16)	L4 AR-1242-1	5.631	4.826	27746	249616	0.561	6.223 #
17)	L4 AR-1242-2	5.652	4.826f	60422	249616	0.846	4.378 #
18)	L4 AR-1242-3	5.736	0.000	23840	0	0.521	N.D. #
19)	L4 AR-1242-4	5.823	0.000	64156	0	1.779	N.D. #
20)	L4 AR-1242-5	6.547	0.000	147037	0	3.680	N.D. #
21)	L5 AR-1248-1	5.631	4.826	27746	249616	0.691	7.630 #
24)	L5 AR-1248-4	6.490f	5.255f	403600	124384	5.851	2.099 #
25)	L5 AR-1248-5	6.547	0.000	147037	0	2.081	N.D. #
26)	L6 AR-1254-1	6.490	0.000	403600	0	5.064	N.D. #
28)	L6 AR-1254-3	7.078	0.000	325873	0	2.848	N.D. #
30)	L6 AR-1254-5	7.784	0.000	172534	0	2.067	N.D. #
32)	L7 AR-1260-2	7.507	6.491f	261464	300672	2.584	3.580 #
33)	L7 AR-1260-3	0.000	6.665	0	799056	N.D.	9.605 #
34)	L7 AR-1260-4	8.068f	0.000	450129	0	4.975	N.D. #
35)	L7 AR-1260-5	8.404	0.000	477270	0	3.116	N.D. #
37)	L8 AR-1262-2	8.404	0.000	477270	0	2.902	N.D. #
38)	L8 AR-1262-3	8.724	0.000	202335	0	1.706	N.D. #
40)	L8 AR-1262-5	9.479	0.000	92215	0	1.755	N.D. #
41)	L9 AR-1268-1	8.724	0.000	202335	0	0.888	N.D. #
43)	L9 AR-1268-3	9.049	7.930f	103222	75217	0.533	0.573
44)	L9 AR-1268-4	9.479	0.000	92215	0	1.617	N.D. #
45)	L9 AR-1268-5	9.922	0.000	1661818	0	3.064	N.D. #

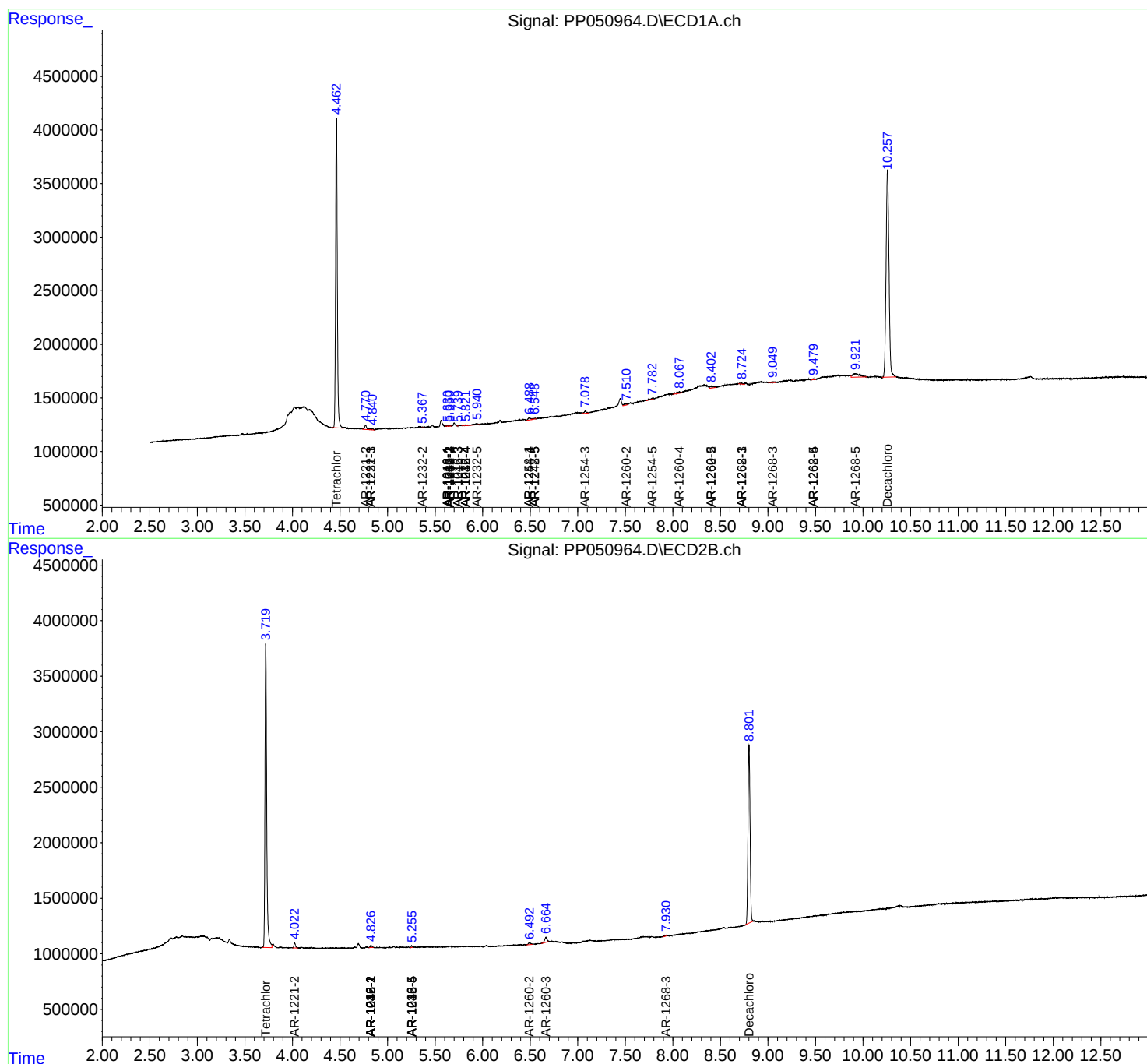
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

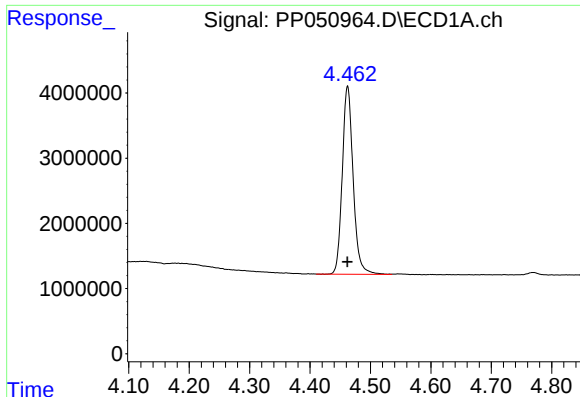
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
Data File : PP050964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 14:10
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 16:14:14 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

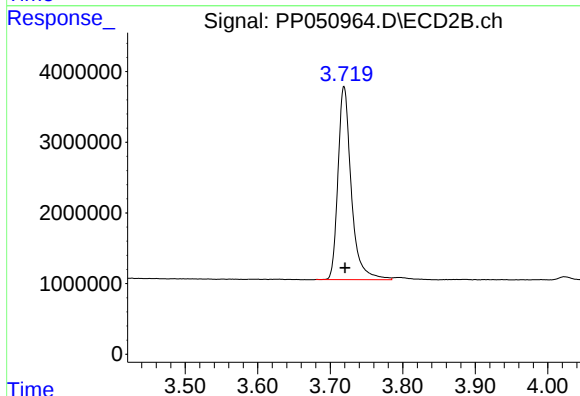




#1 Tetrachloro-m-xylene

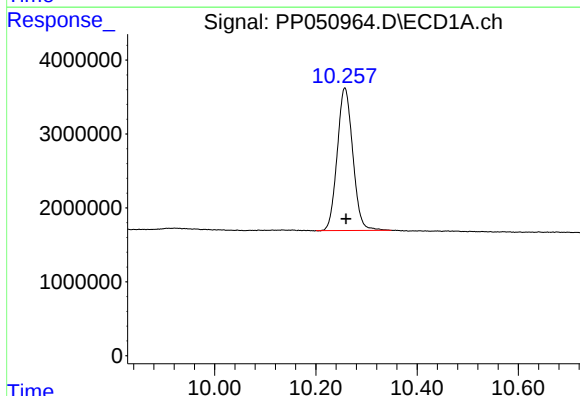
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 36080451
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



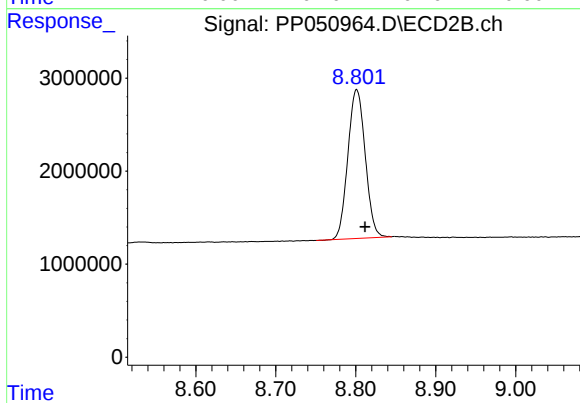
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 34716920
Conc: 19.70 ng/ml



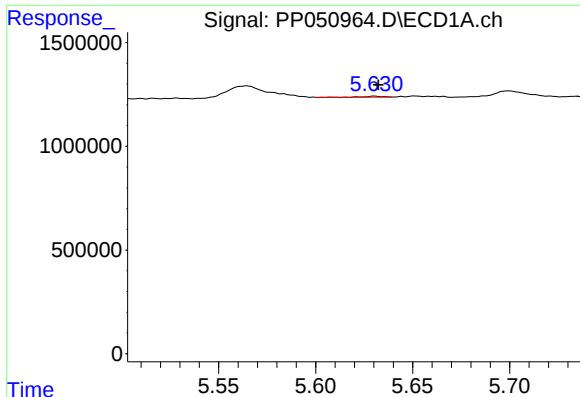
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: -0.003 min
Response: 41125427
Conc: 22.80 ng/ml



#2 Decachlorobiphenyl

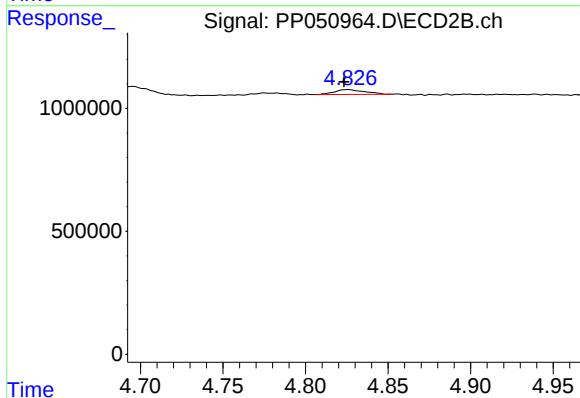
R.T.: 8.801 min
Delta R.T.: -0.010 min
Response: 24086202
Conc: 22.55 ng/ml



#3 AR-1016-1

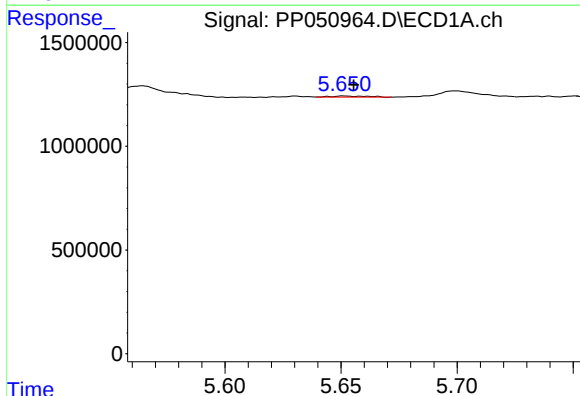
R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 27746
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



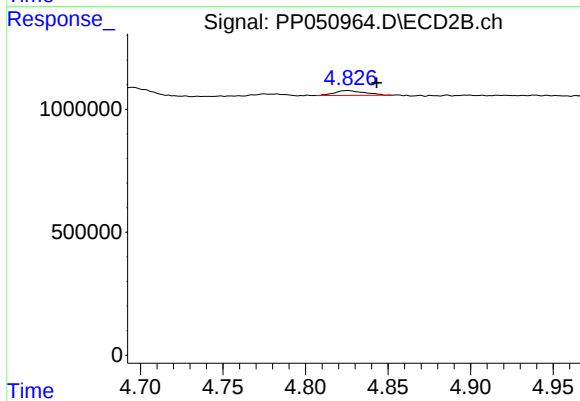
#3 AR-1016-1

R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 249616
Conc: 5.11 ng/ml



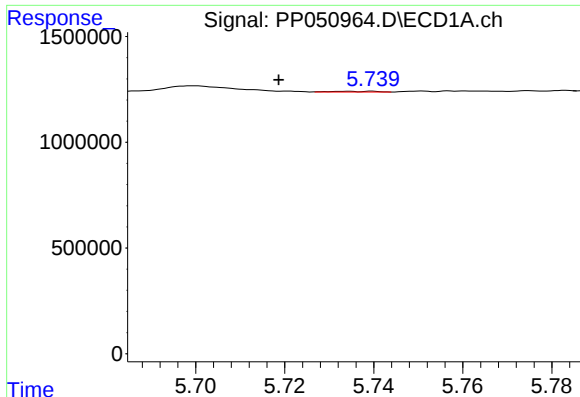
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 60422
Conc: 0.69 ng/ml



#4 AR-1016-2

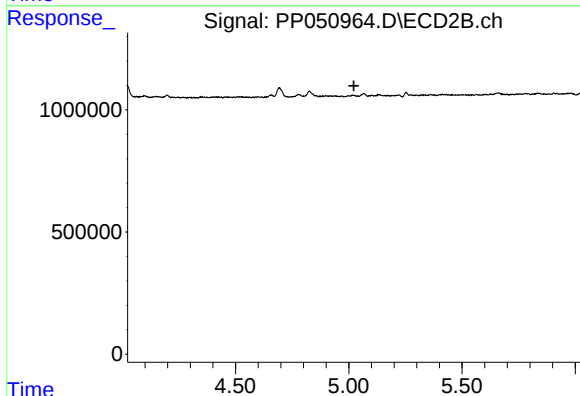
R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 249616
Conc: 3.55 ng/ml



#5 AR-1016-3

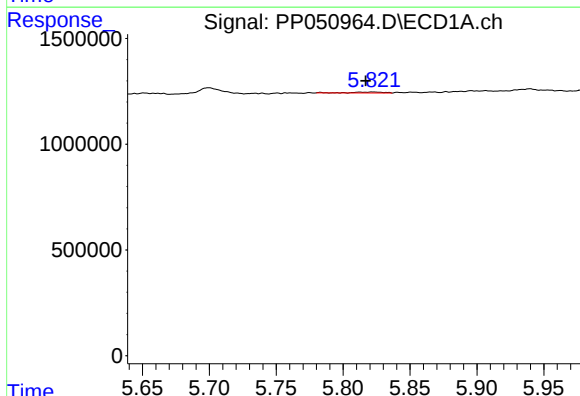
R.T.: 5.736 min
Delta R.T.: 0.017 min
Response: 23840
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



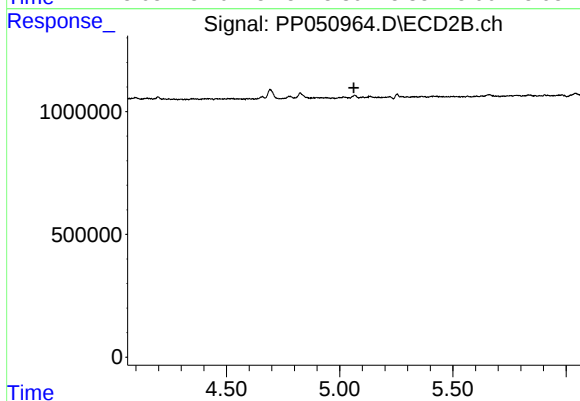
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



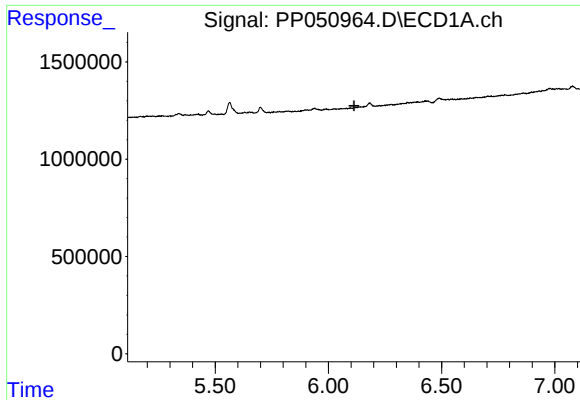
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: 0.006 min
Response: 64156
Conc: 1.43 ng/ml



#6 AR-1016-4

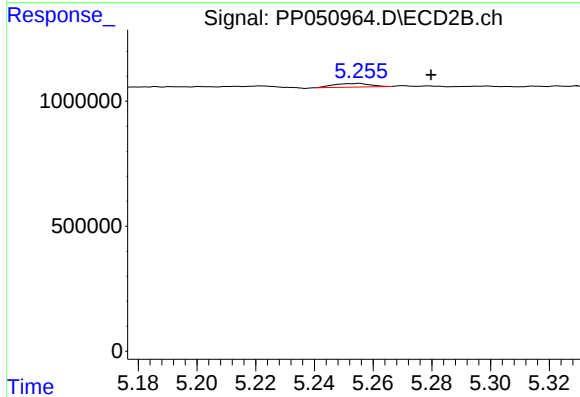
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

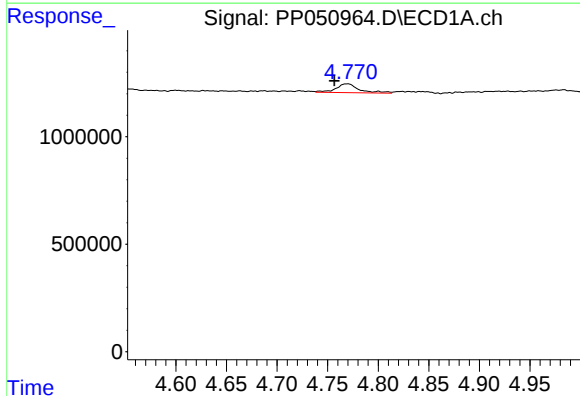
R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



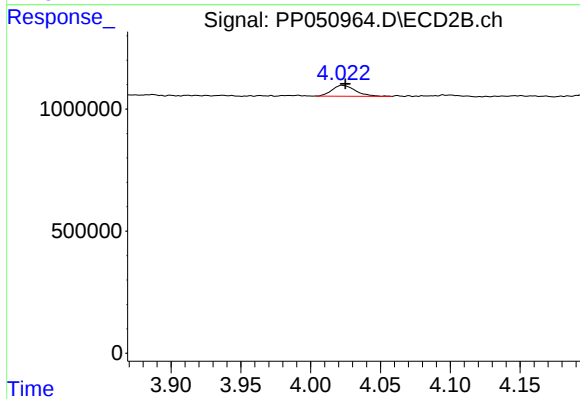
#7 AR-1016-5

R.T.: 5.255 min
Delta R.T.: -0.025 min
Response: 124384
Conc: 2.91 ng/ml



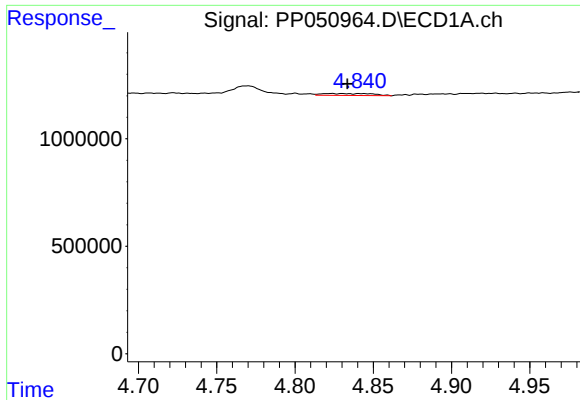
#9 AR-1221-2

R.T.: 4.769 min
Delta R.T.: 0.012 min
Response: 663847
Conc: 38.51 ng/ml



#9 AR-1221-2

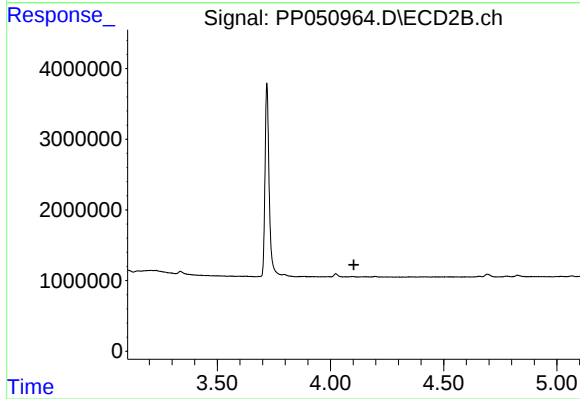
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 526677
Conc: 35.97 ng/ml



#10 AR-1221-3

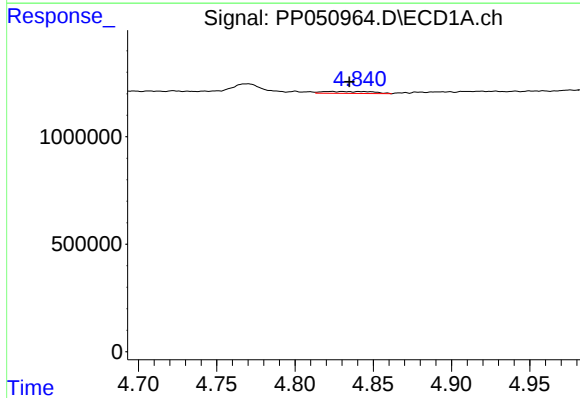
R.T.: 4.823 min
Delta R.T.: -0.010 min
Response: 201780
Conc: 3.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



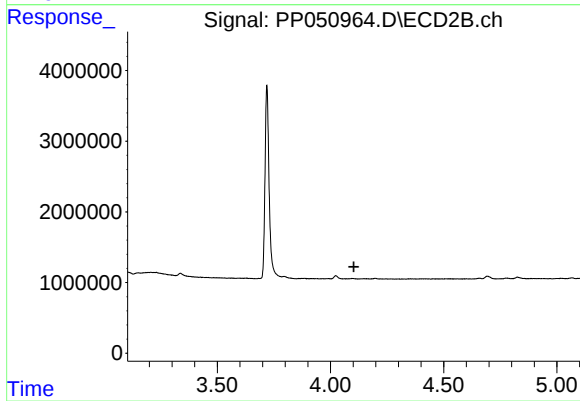
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



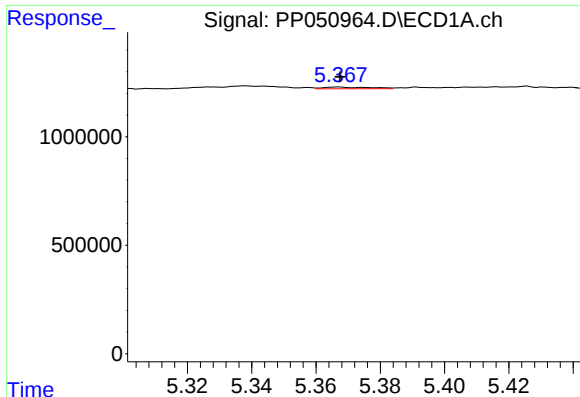
#11 AR-1232-1

R.T.: 4.823 min
Delta R.T.: -0.012 min
Response: 201780
Conc: 4.84 ng/ml



#11 AR-1232-1

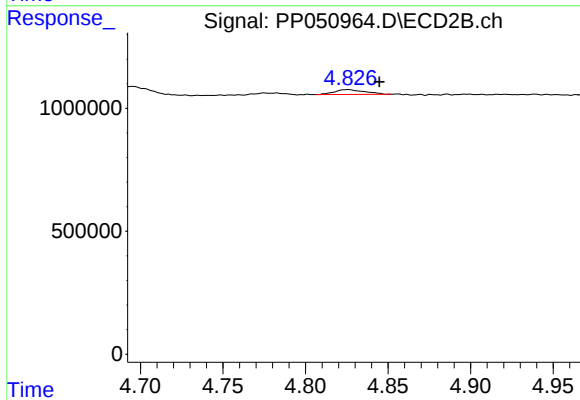
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

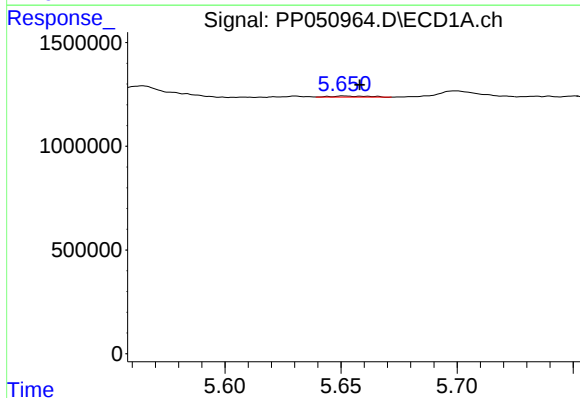
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 77662
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



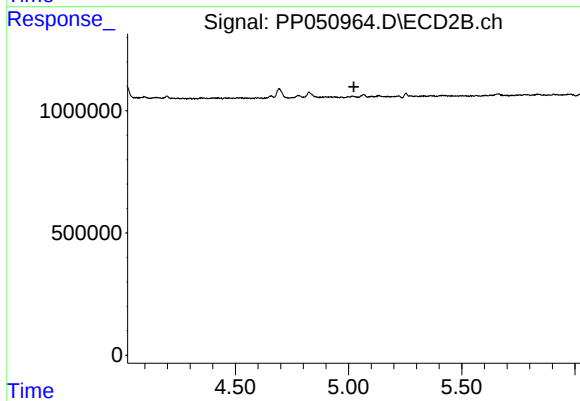
#12 AR-1232-2

R.T.: 4.826 min
Delta R.T.: -0.019 min
Response: 249616
Conc: 8.06 ng/ml



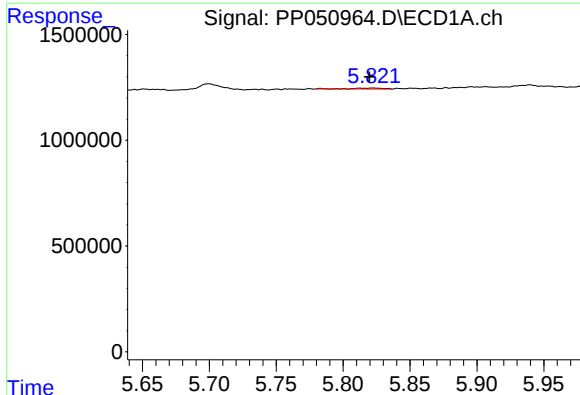
#13 AR-1232-3

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 60422
Conc: 1.56 ng/ml



#13 AR-1232-3

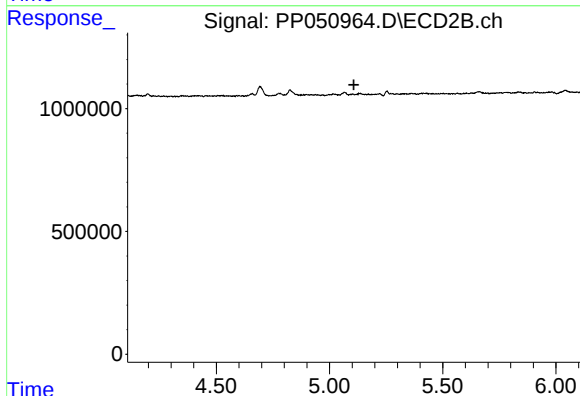
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#14 AR-1232-4

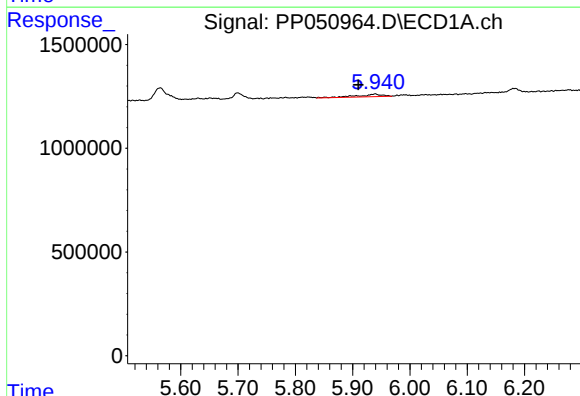
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 64156
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



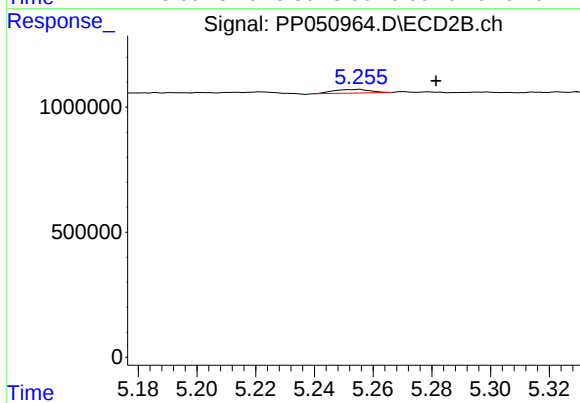
#14 AR-1232-4

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



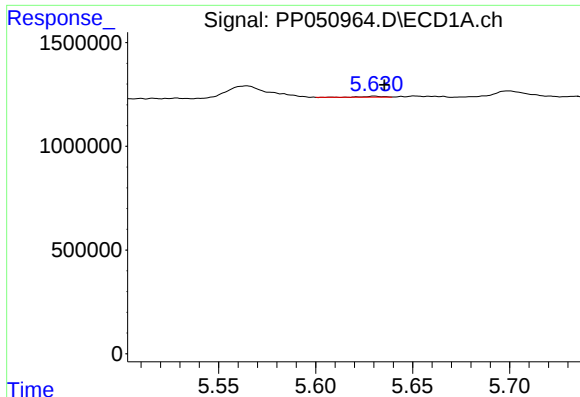
#15 AR-1232-5

R.T.: 5.939 min
Delta R.T.: 0.029 min
Response: 353430
Conc: 19.30 ng/ml



#15 AR-1232-5

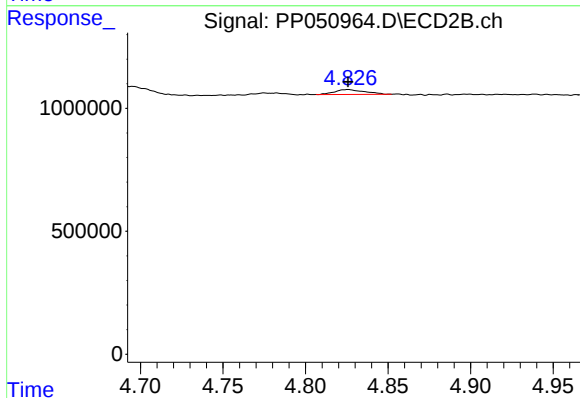
R.T.: 5.255 min
Delta R.T.: -0.026 min
Response: 124384
Conc: 6.80 ng/ml



#16 AR-1242-1

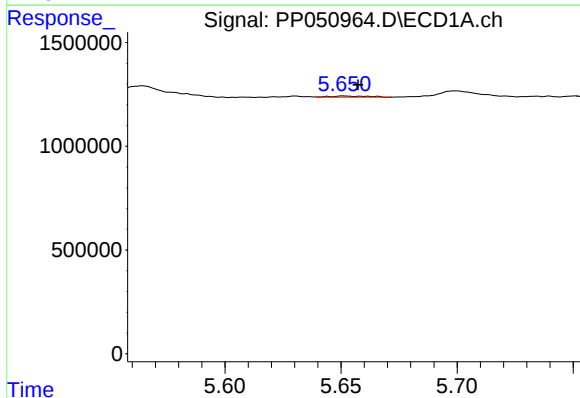
R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 27746
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



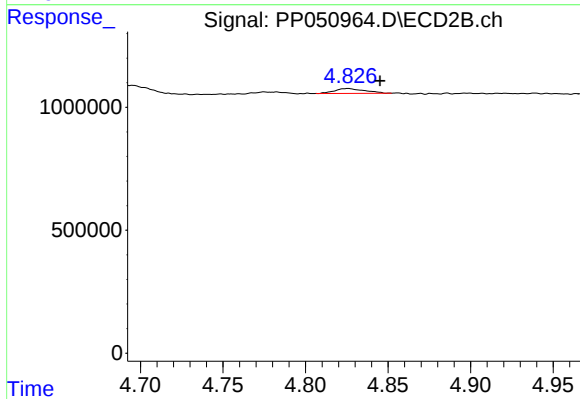
#16 AR-1242-1

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 249616
Conc: 6.22 ng/ml



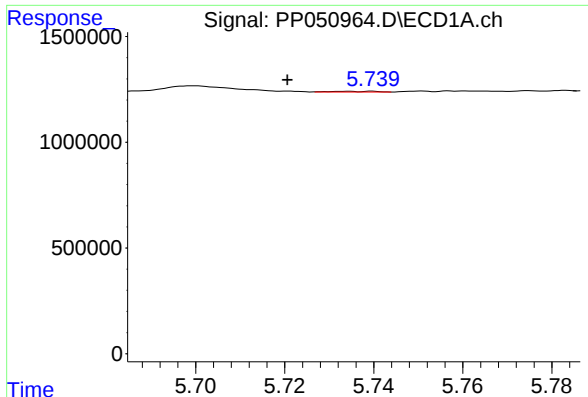
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 60422
Conc: 0.85 ng/ml



#17 AR-1242-2

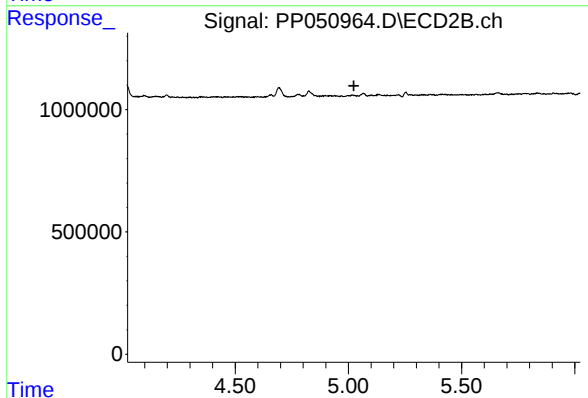
R.T.: 4.826 min
Delta R.T.: -0.019 min
Response: 249616
Conc: 4.38 ng/ml



#18 AR-1242-3

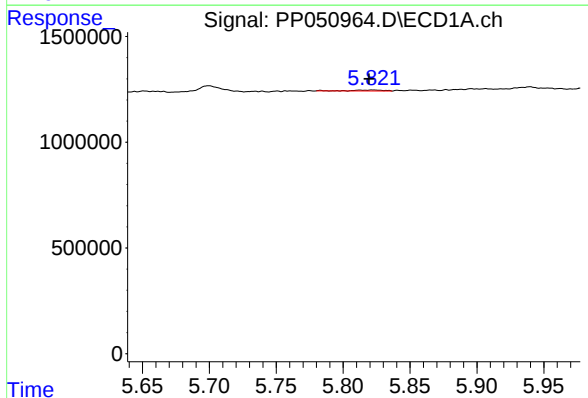
R.T.: 5.736 min
Delta R.T.: 0.015 min
Response: 23840
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



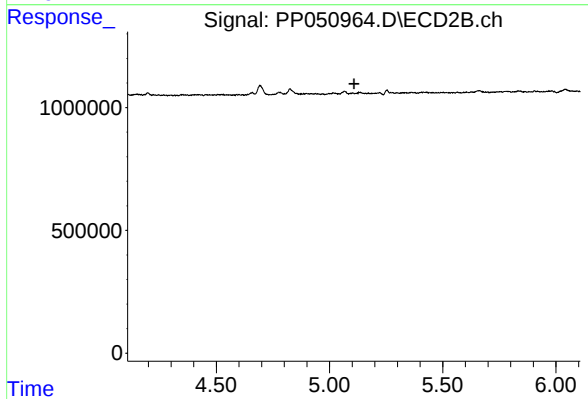
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



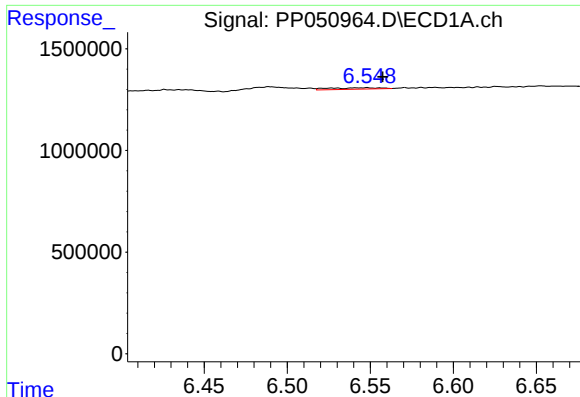
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 64156
Conc: 1.78 ng/ml



#19 AR-1242-4

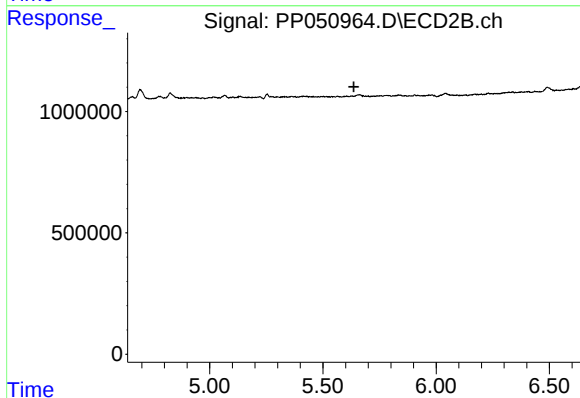
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#20 AR-1242-5

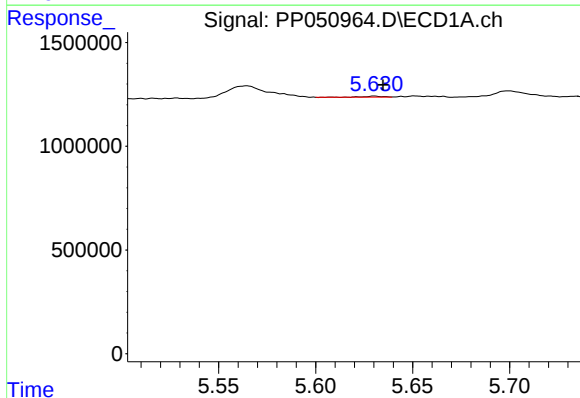
R.T.: 6.547 min
Delta R.T.: -0.011 min
Response: 147037
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



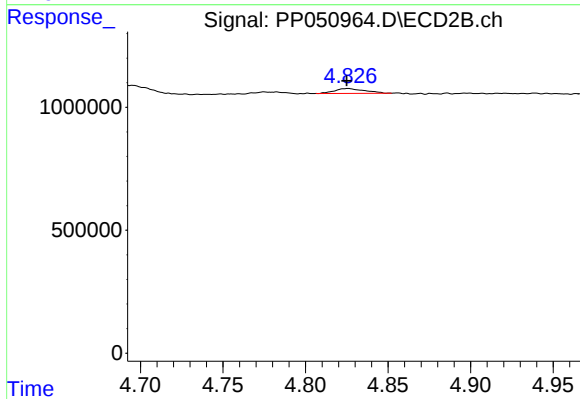
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



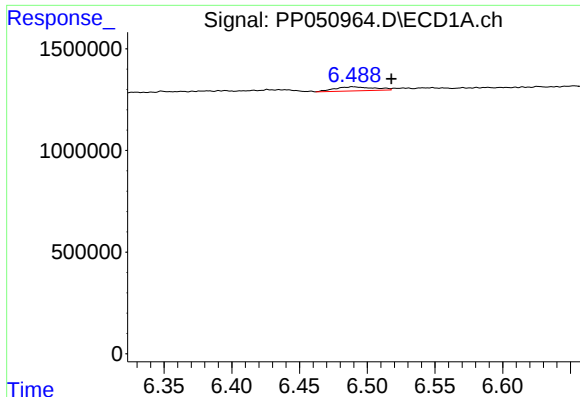
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 27746
Conc: 0.69 ng/ml



#21 AR-1248-1

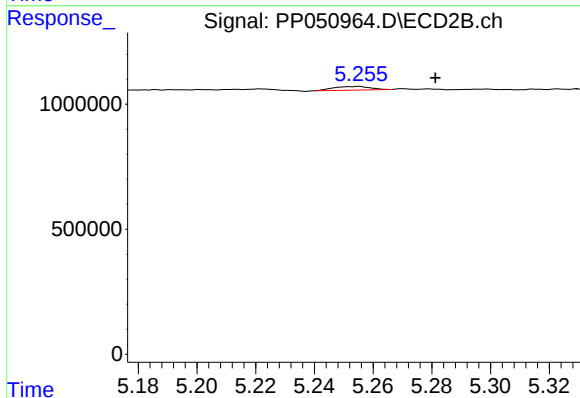
R.T.: 4.826 min
Delta R.T.: 0.001 min
Response: 249616
Conc: 7.63 ng/ml



#24 AR-1248-4

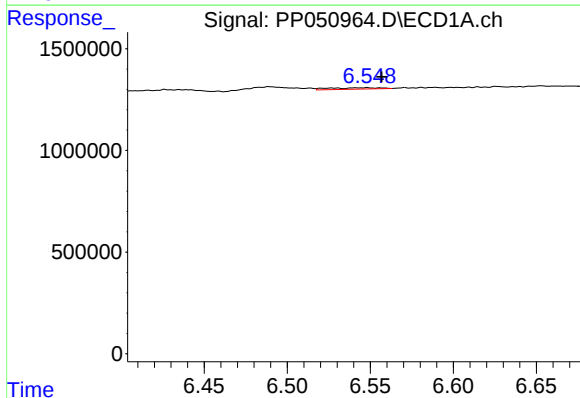
R.T.: 6.490 min
Delta R.T.: -0.028 min
Response: 403600
Conc: 5.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



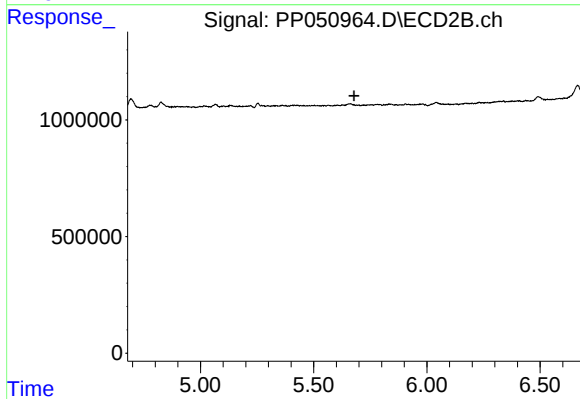
#24 AR-1248-4

R.T.: 5.255 min
Delta R.T.: -0.026 min
Response: 124384
Conc: 2.10 ng/ml



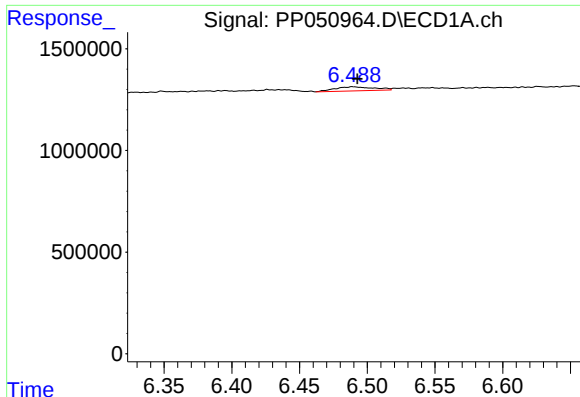
#25 AR-1248-5

R.T.: 6.547 min
Delta R.T.: -0.010 min
Response: 147037
Conc: 2.08 ng/ml



#25 AR-1248-5

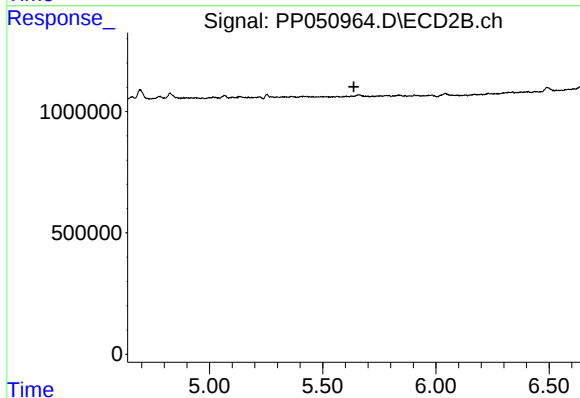
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#26 AR-1254-1

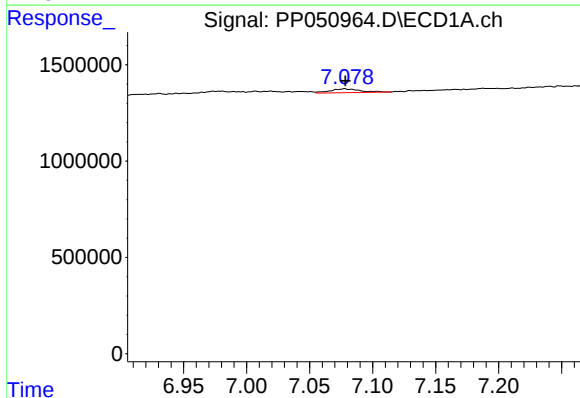
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 403600
Conc: 5.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



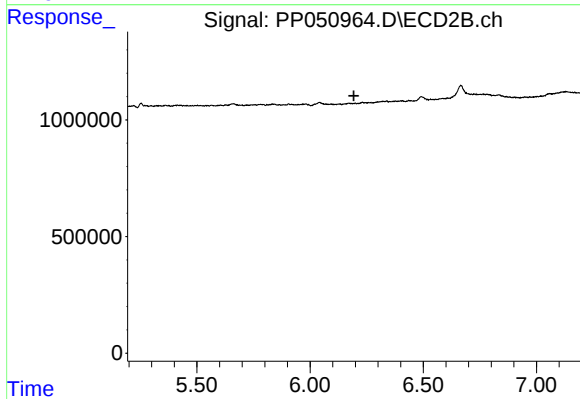
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



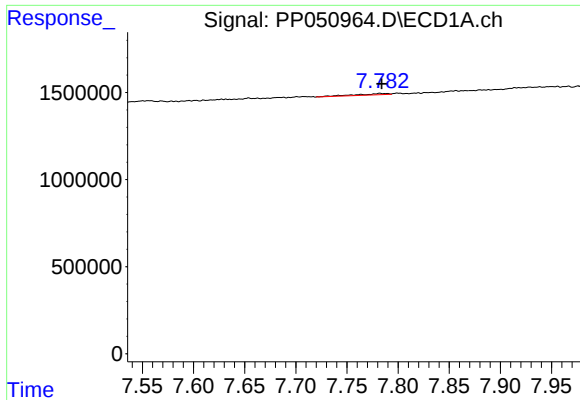
#28 AR-1254-3

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 325873
Conc: 2.85 ng/ml



#28 AR-1254-3

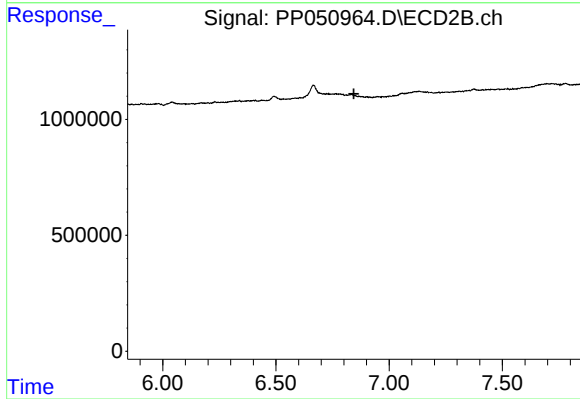
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#30 AR-1254-5

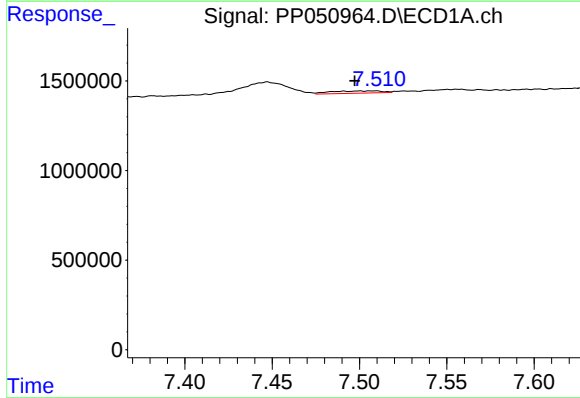
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 172534
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



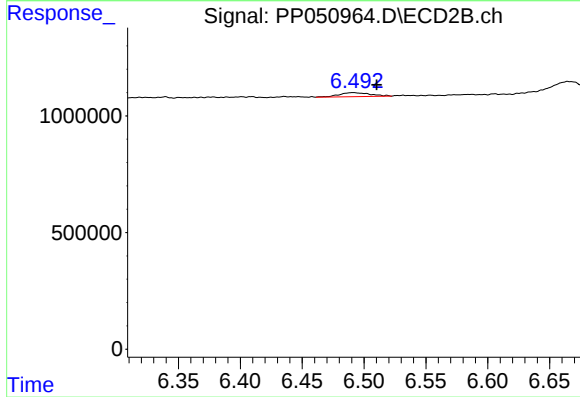
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



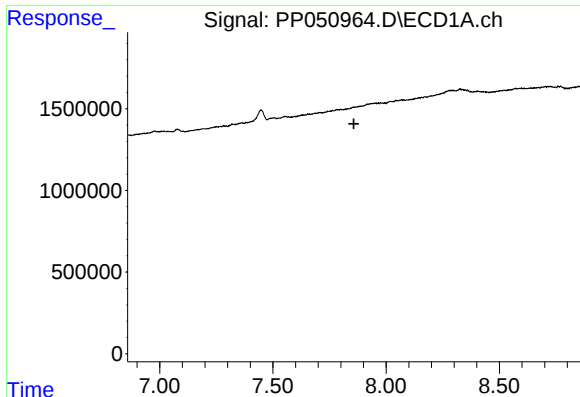
#32 AR-1260-2

R.T.: 7.507 min
Delta R.T.: 0.009 min
Response: 261464
Conc: 2.58 ng/ml



#32 AR-1260-2

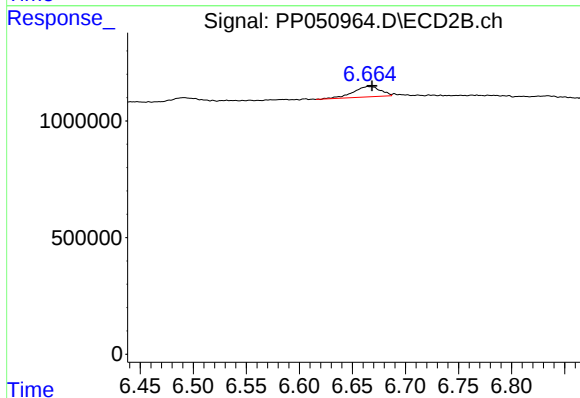
R.T.: 6.491 min
Delta R.T.: -0.019 min
Response: 300672
Conc: 3.58 ng/ml



#33 AR-1260-3

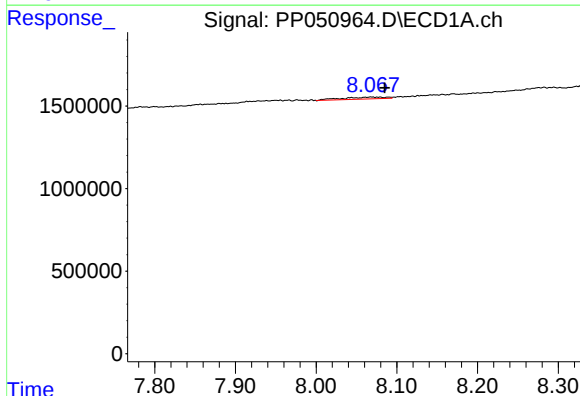
R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



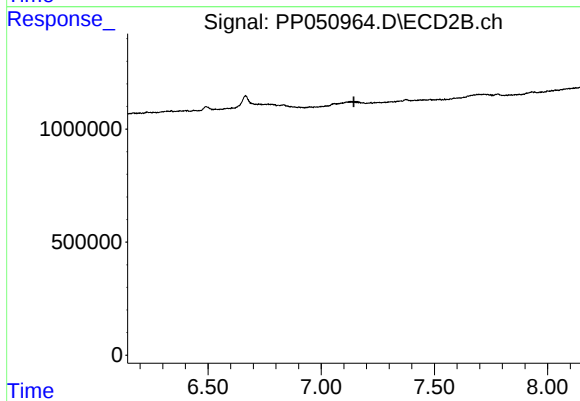
#33 AR-1260-3

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 799056
Conc: 9.60 ng/ml



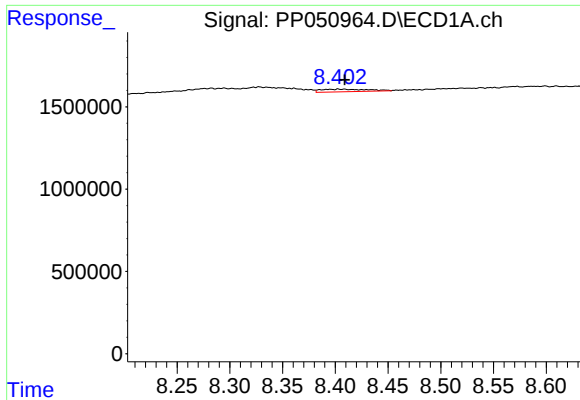
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: -0.017 min
Response: 450129
Conc: 4.97 ng/ml



#34 AR-1260-4

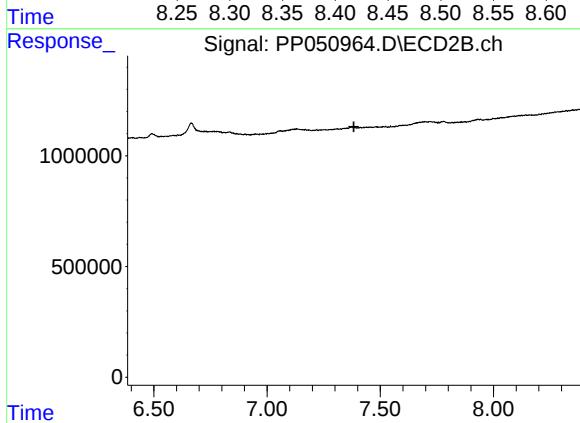
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

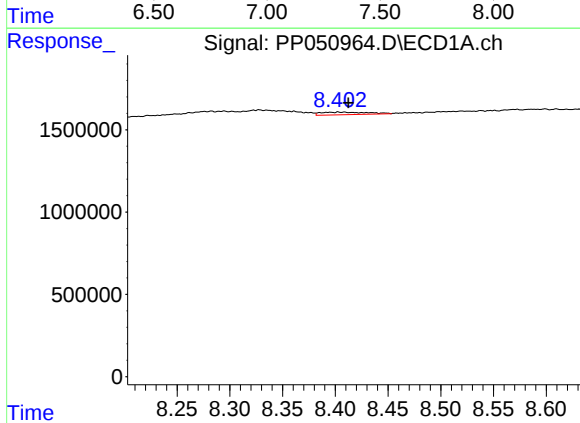
R.T.: 8.404 min
Delta R.T.: -0.005 min
Response: 477270
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



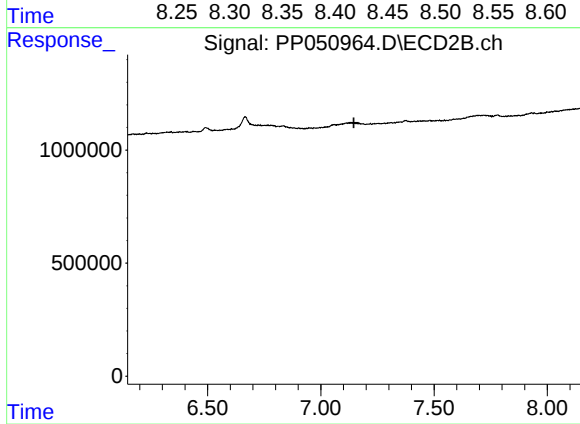
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



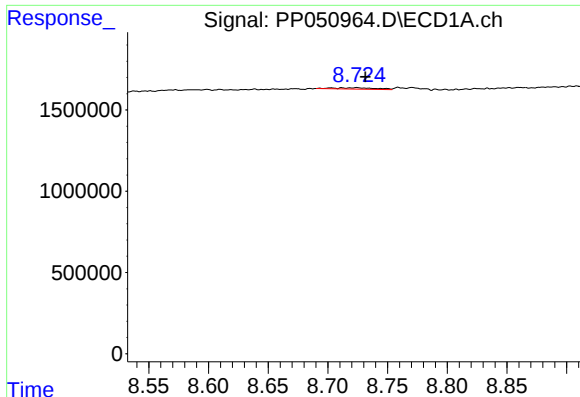
#37 AR-1262-2

R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 477270
Conc: 2.90 ng/ml



#37 AR-1262-2

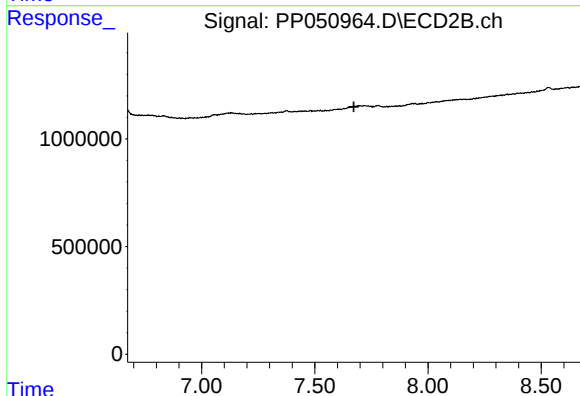
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

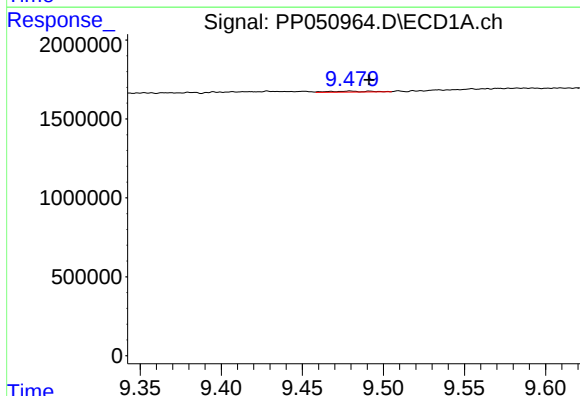
R.T.: 8.724 min
Delta R.T.: -0.008 min
Response: 202335
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



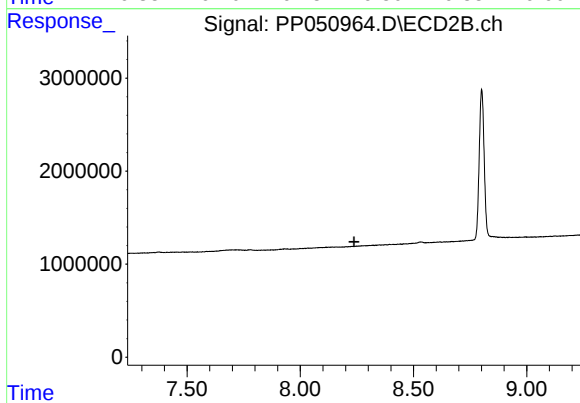
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



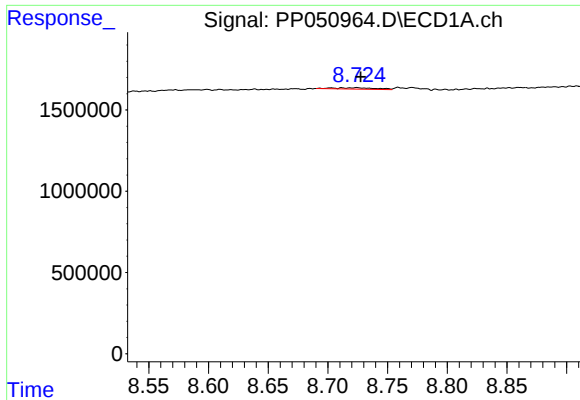
#40 AR-1262-5

R.T.: 9.479 min
Delta R.T.: -0.012 min
Response: 92215
Conc: 1.75 ng/ml



#40 AR-1262-5

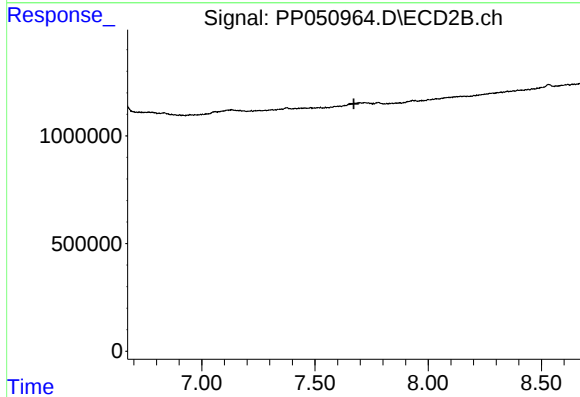
R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#41 AR-1268-1

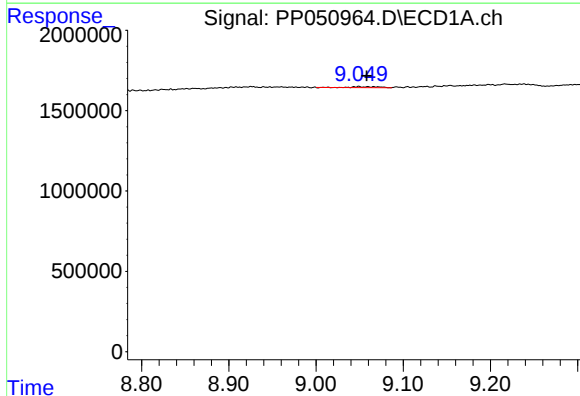
R.T.: 8.724 min
Delta R.T.: -0.004 min
Response: 202335
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



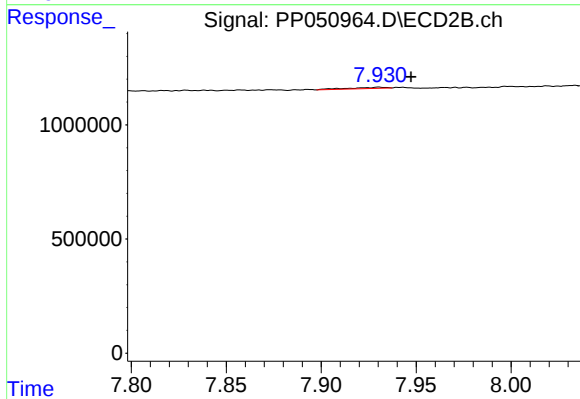
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



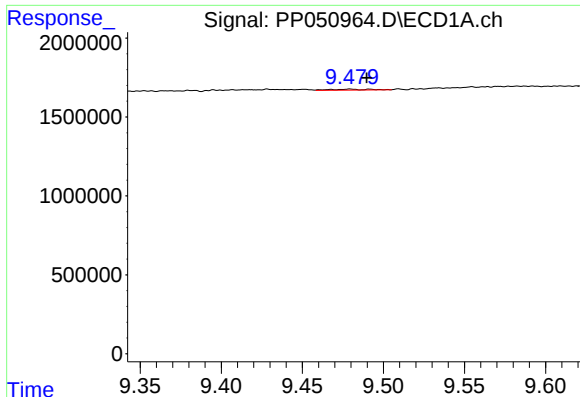
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.010 min
Response: 103222
Conc: 0.53 ng/ml



#43 AR-1268-3

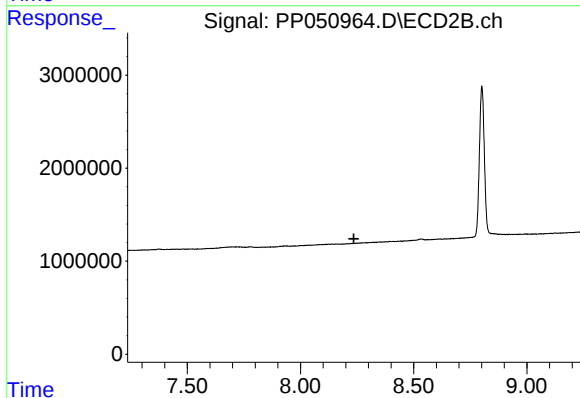
R.T.: 7.930 min
Delta R.T.: -0.017 min
Response: 75217
Conc: 0.57 ng/ml



#44 AR-1268-4

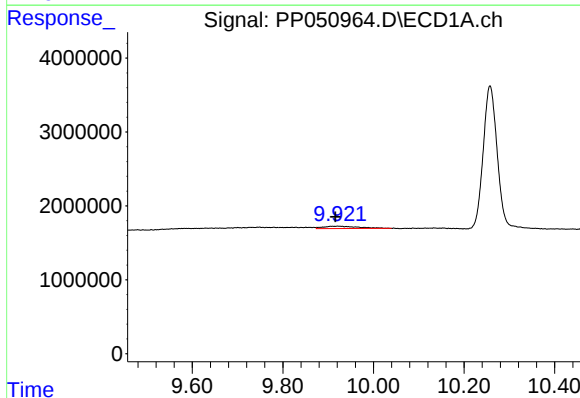
R.T.: 9.479 min
Delta R.T.: -0.011 min
Response: 92215
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



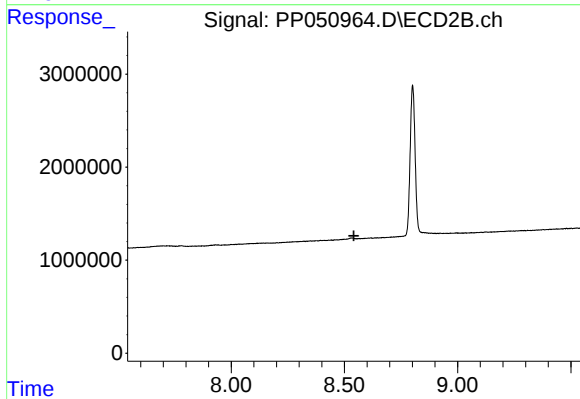
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.922 min
Delta R.T.: 0.006 min
Response: 1661818
Conc: 3.06 ng/ml



#45 AR-1268-5

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