

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
 Data File : PR056384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 17:27
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 18:30:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.625	2.895	96618810	35443654	20.109	20.222
2)	SA Decachlor...	9.513	8.104	44073822	36124832	22.211	21.713
Target Compounds							
3)	L1 AR-1016-1	0.000	3.972f	0	233833	N.D.	4.364 #
4)	L1 AR-1016-2	0.000	4.031	0	512507	N.D.	6.378 #
5)	L1 AR-1016-3	4.939	0.000	543095	0	5.091	N.D. #
6)	L1 AR-1016-4	0.000	4.267f	0	233244	N.D.	7.359 #
7)	L1 AR-1016-5	0.000	4.434f	0	175703	N.D.	4.163 #
9)	L2 AR-1221-2	3.936	3.195	1410002	533640	35.981	35.324
12)	L3 AR-1232-2	0.000	4.031	0	512507	N.D.	14.592 #
14)	L3 AR-1232-4	0.000	4.267f	0	233244	N.D.	15.574 #
15)	L3 AR-1232-5	0.000	4.434f	0	175703	N.D.	10.081 #
16)	L4 AR-1242-1	0.000	3.972f	0	233833	N.D.	5.209 #
17)	L4 AR-1242-2	0.000	4.031	0	512507	N.D.	7.762 #
18)	L4 AR-1242-3	4.939	0.000	543095	0	6.054	N.D. #
19)	L4 AR-1242-4	0.000	4.267f	0	233244	N.D.	7.211 #
21)	L5 AR-1248-1	0.000	3.972f	0	233833	N.D.	6.704 #
22)	L5 AR-1248-2	0.000	4.267f	0	233244	N.D.	4.948 #
23)	L5 AR-1248-3	0.000	4.267f	0	233244	N.D.	4.818 #
24)	L5 AR-1248-4	0.000	4.434f	0	175703	N.D.	2.988 #
28)	L6 AR-1254-3	6.372	5.386	756238	203829	4.944	1.611 #
30)	L6 AR-1254-5	0.000	6.086	0	555412	N.D.	5.024 #
34)	L7 AR-1260-4	7.469	0.000	379944	0	3.507	N.D. #
35)	L7 AR-1260-5	7.815	6.669	313096	51975	1.493	0.272 #
36)	L8 AR-1262-1	0.000	6.135	0	156455	N.D.	1.457 #
37)	L8 AR-1262-2	7.815	0.000	313096	0	1.378	N.D. #
38)	L8 AR-1262-3	8.121	6.968	958620	325297	6.130	4.096 #
39)	L8 AR-1262-4	8.205	7.043	722177	427360	10.493	2.774 #
40)	L8 AR-1262-5	0.000	7.571	0	37071	N.D.	0.510 #
41)	L9 AR-1268-1	8.121	6.968	958620	325297	3.460	1.393 #
42)	L9 AR-1268-2	8.205	7.043	722177	427360	2.777	1.944 #
43)	L9 AR-1268-3	8.420	7.258	965671	728198	4.377	3.937
44)	L9 AR-1268-4	0.000	7.571	0	37071	N.D.	0.454 #
45)	L9 AR-1268-5	9.208	7.868	1179859	952626	1.650	1.561

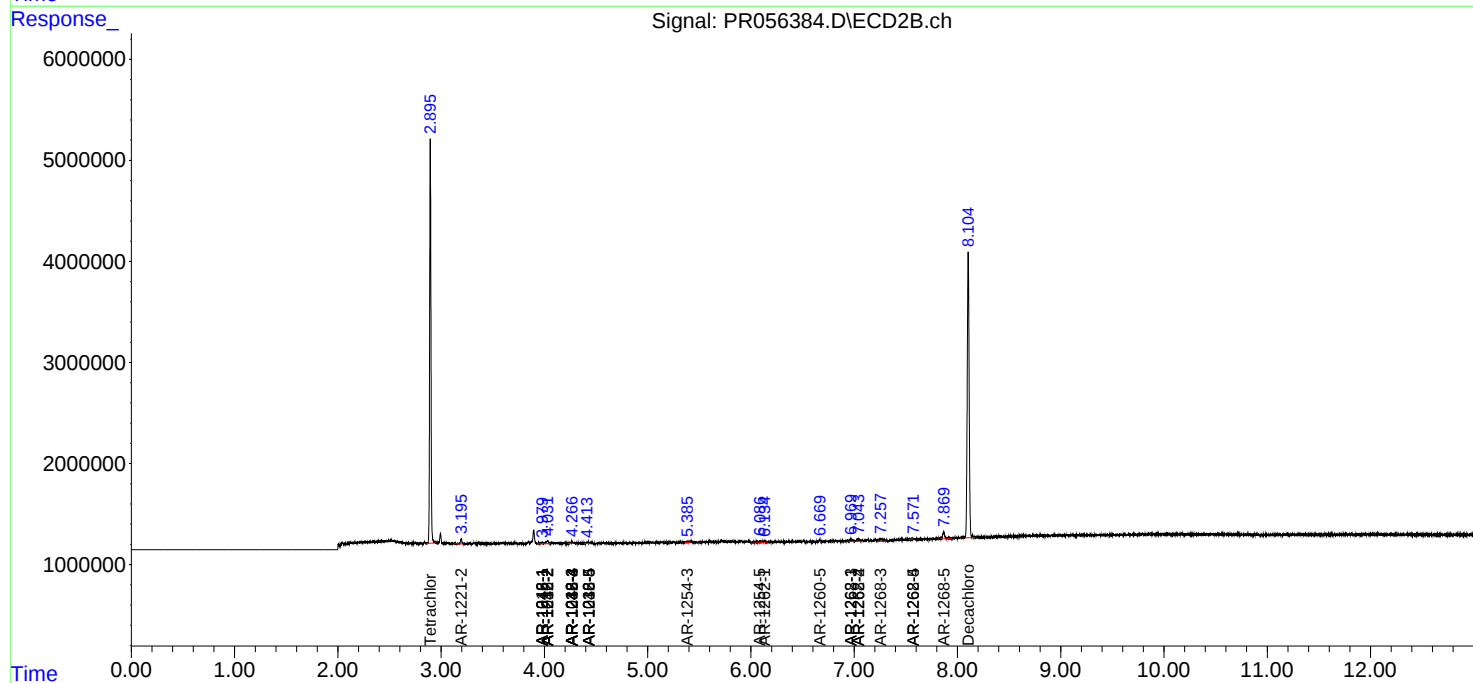
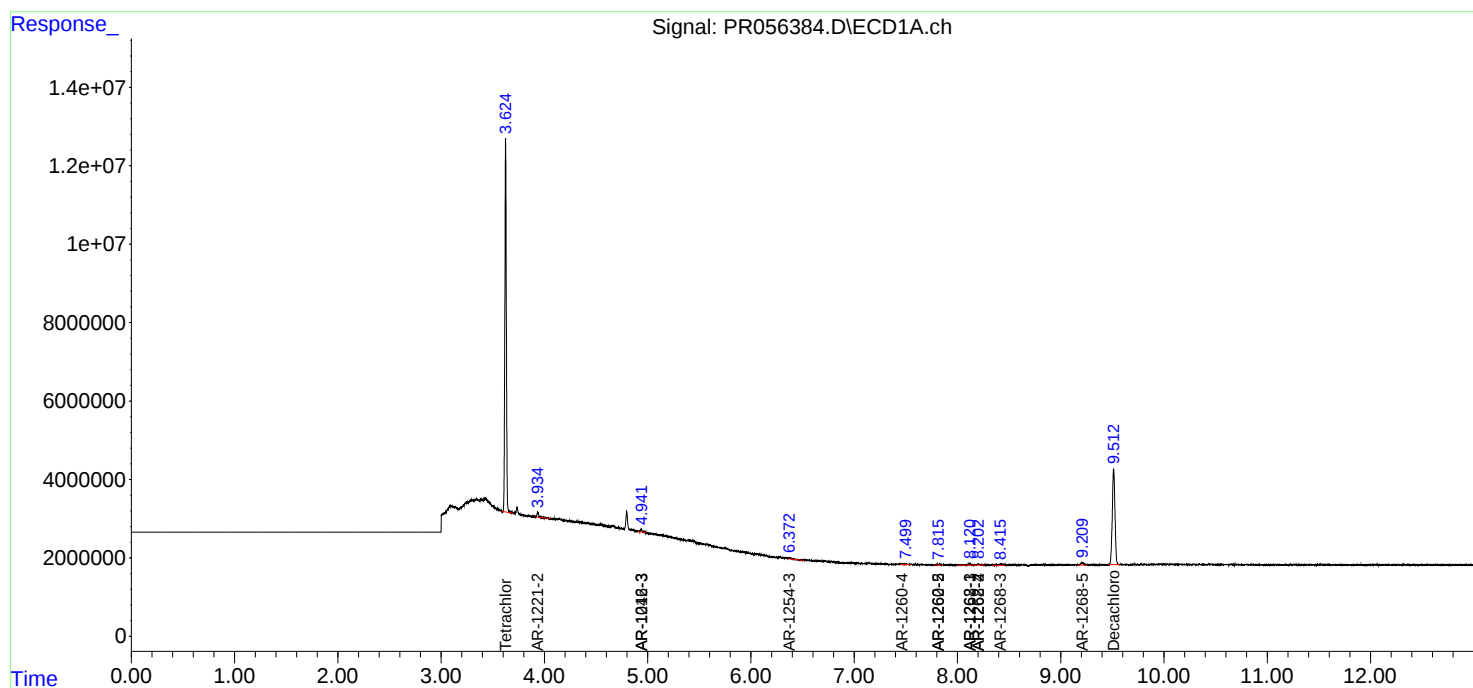
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

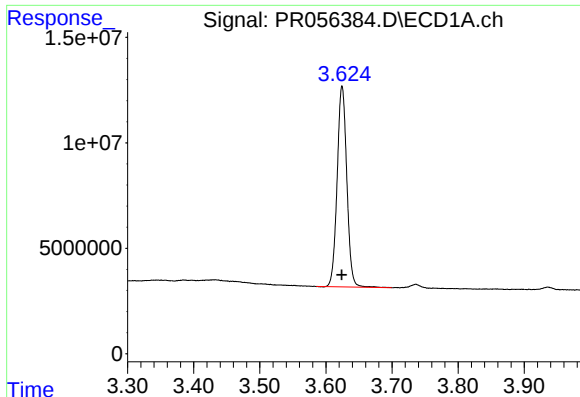
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 07 18:30:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

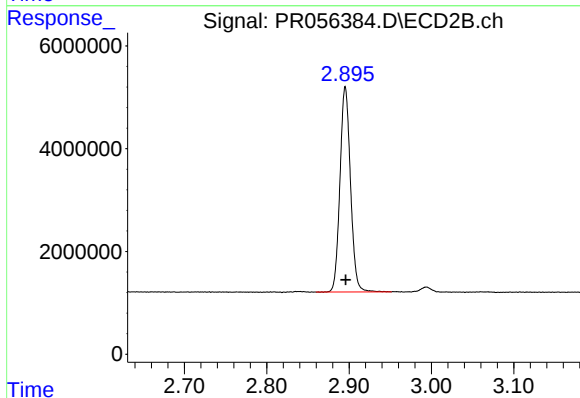




#1 Tetrachloro-m-xylene

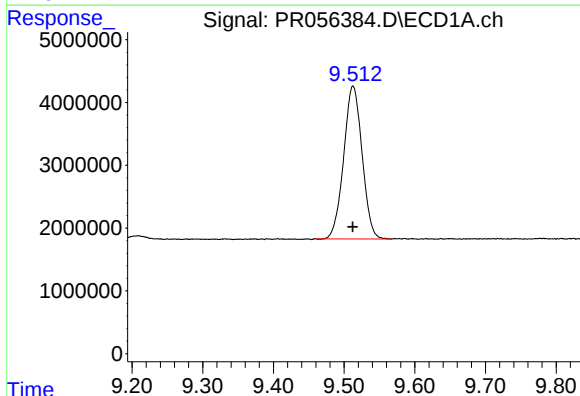
R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 96618810
Conc: 20.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



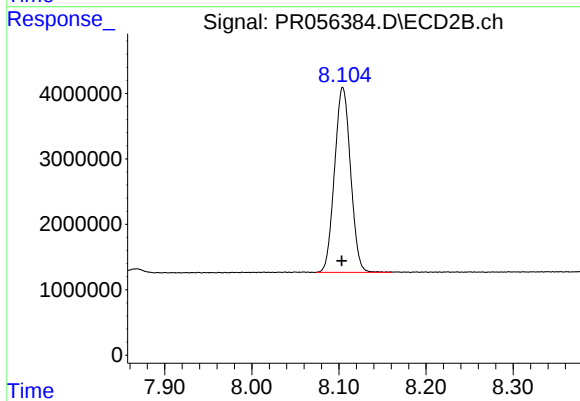
#1 Tetrachloro-m-xylene

R.T.: 2.895 min
Delta R.T.: 0.000 min
Response: 35443654
Conc: 20.22 ng/ml



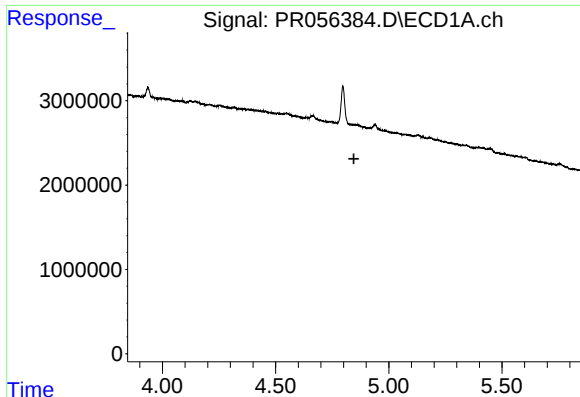
#2 Decachlorobiphenyl

R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 44073822
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

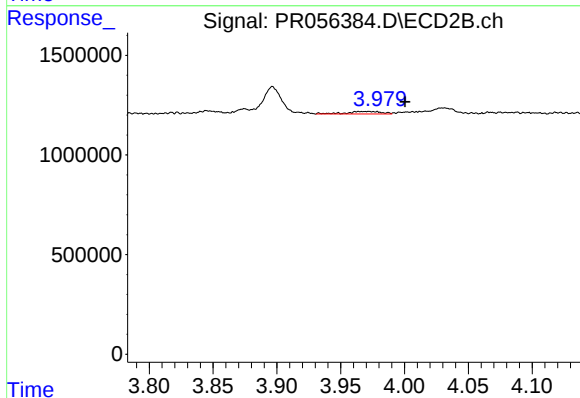
R.T.: 8.104 min
Delta R.T.: 0.001 min
Response: 36124832
Conc: 21.71 ng/ml



#3 AR-1016-1

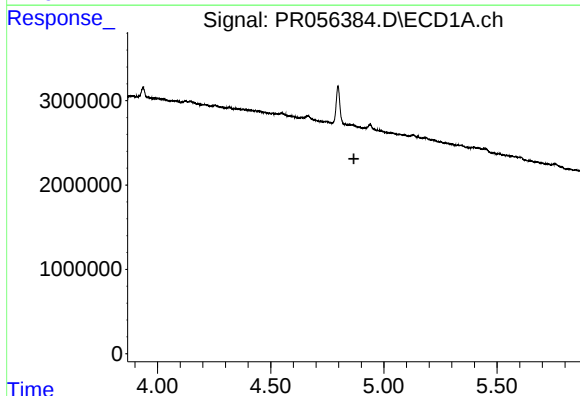
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



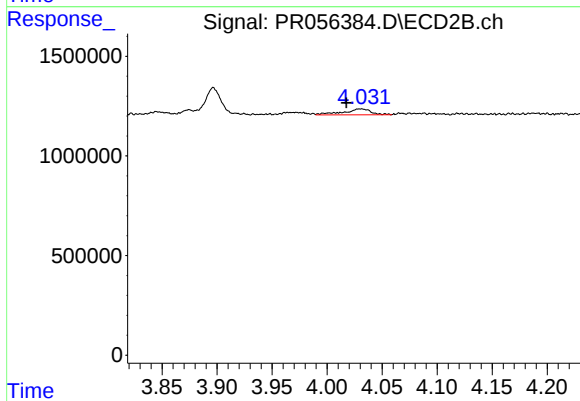
#3 AR-1016-1

R.T.: 3.972 min
Delta R.T.: -0.029 min
Response: 233833
Conc: 4.36 ng/ml



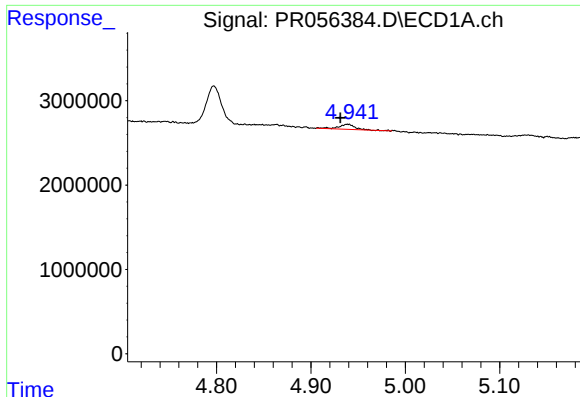
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

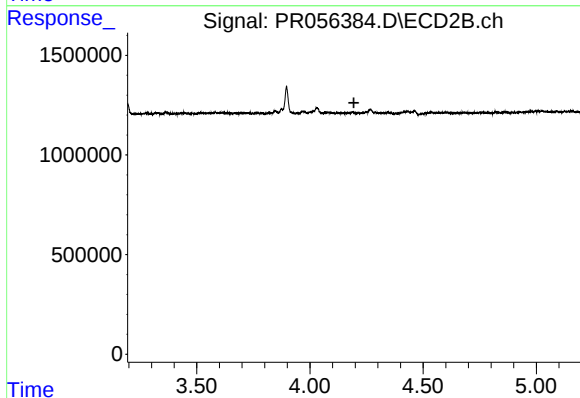
R.T.: 4.031 min
Delta R.T.: 0.013 min
Response: 512507
Conc: 6.38 ng/ml



#5 AR-1016-3

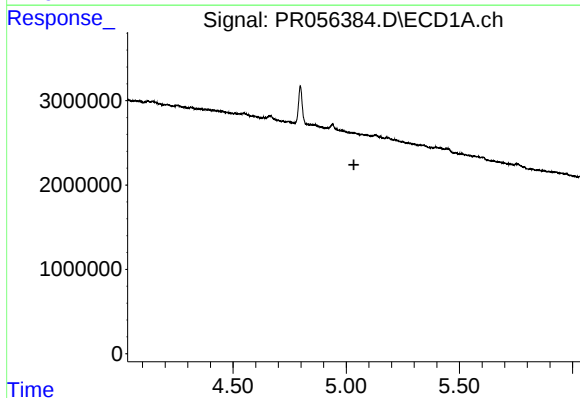
R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 543095
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



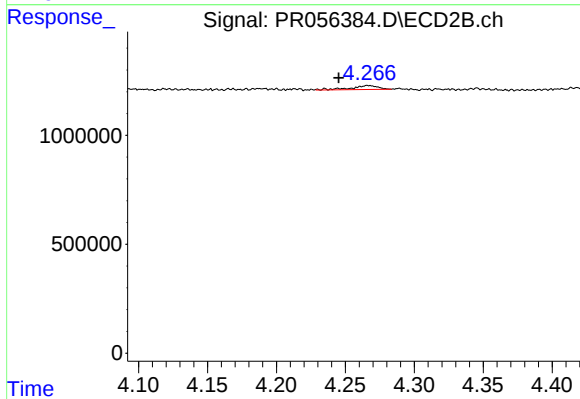
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



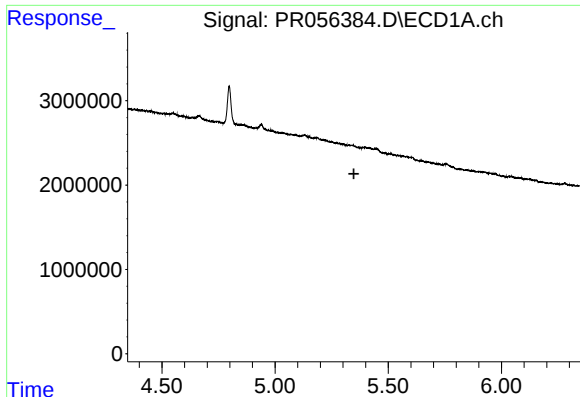
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

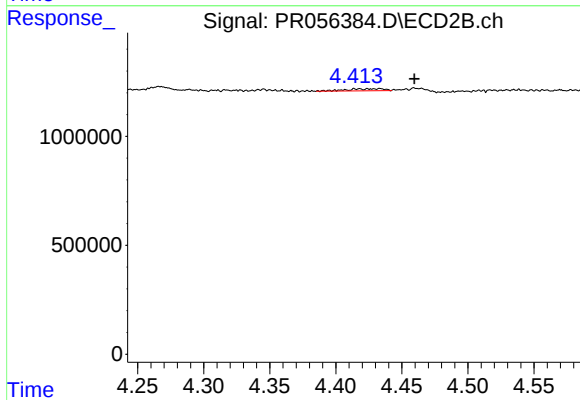
R.T.: 4.267 min
Delta R.T.: 0.021 min
Response: 233244
Conc: 7.36 ng/ml



#7 AR-1016-5

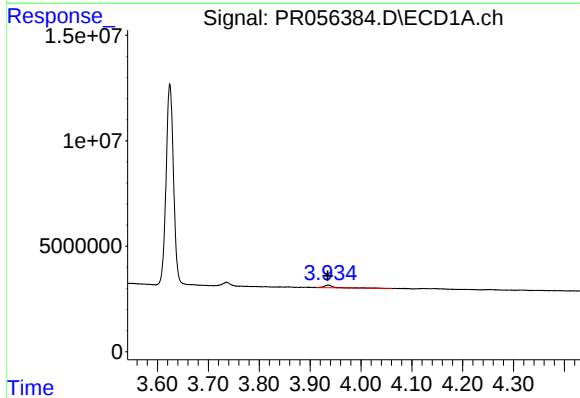
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



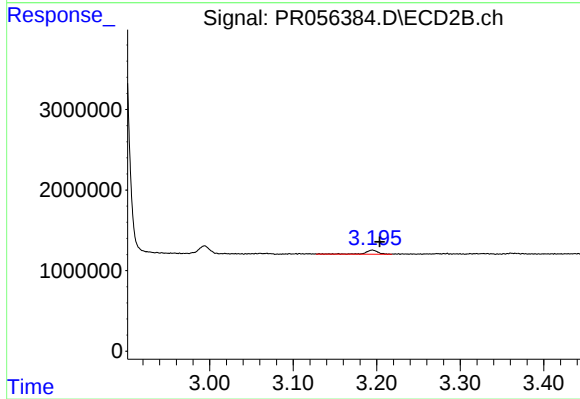
#7 AR-1016-5

R.T.: 4.434 min
Delta R.T.: -0.026 min
Response: 175703
Conc: 4.16 ng/ml



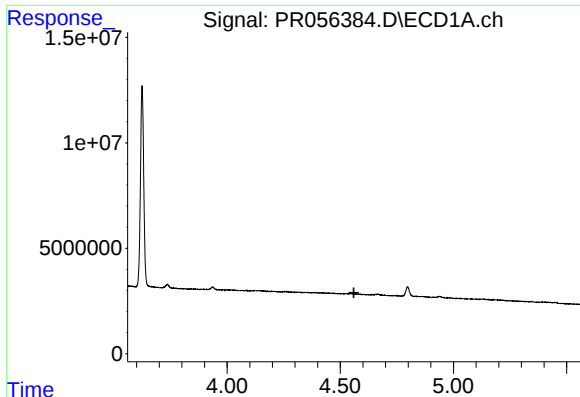
#9 AR-1221-2

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 1410002
Conc: 35.98 ng/ml



#9 AR-1221-2

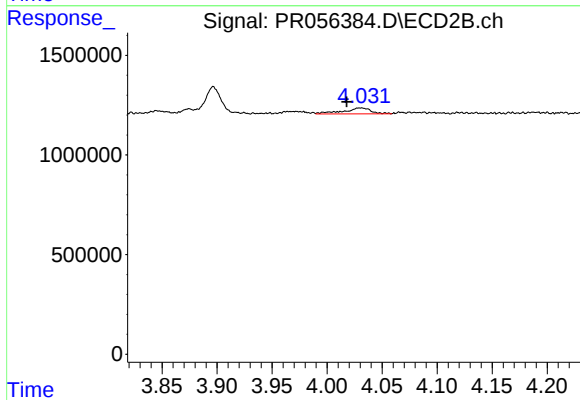
R.T.: 3.195 min
Delta R.T.: -0.009 min
Response: 533640
Conc: 35.32 ng/ml



#12 AR-1232-2

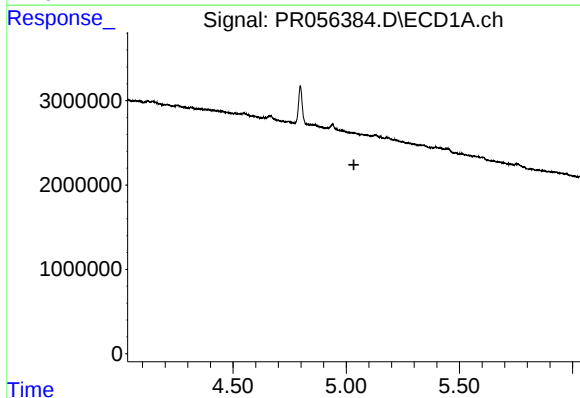
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



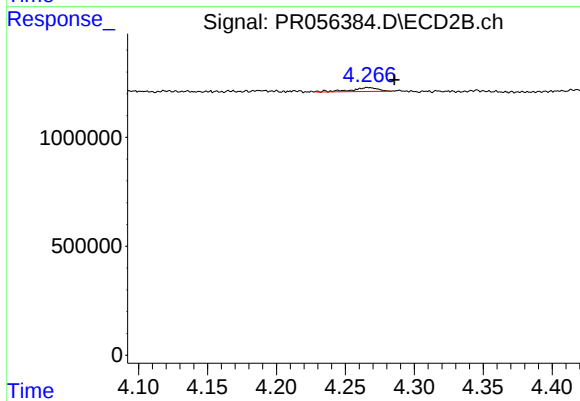
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: 0.013 min
Response: 512507
Conc: 14.59 ng/ml



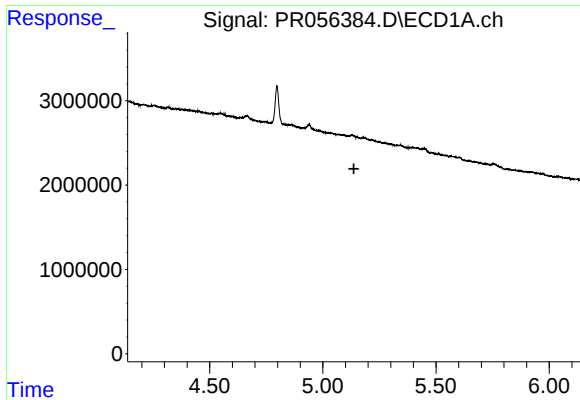
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.



#14 AR-1232-4

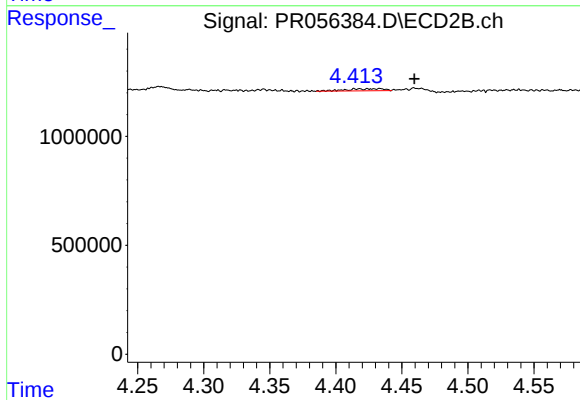
R.T.: 4.267 min
Delta R.T.: -0.019 min
Response: 233244
Conc: 15.57 ng/ml



#15 AR-1232-5

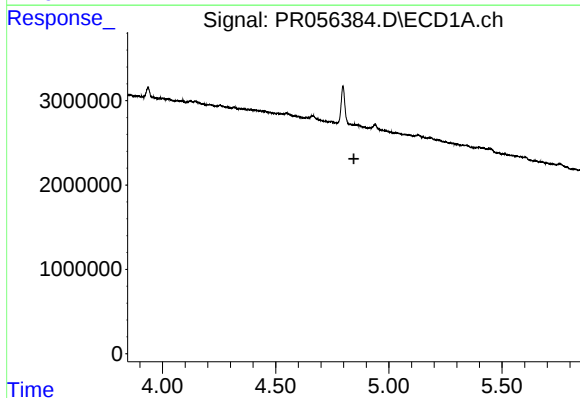
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



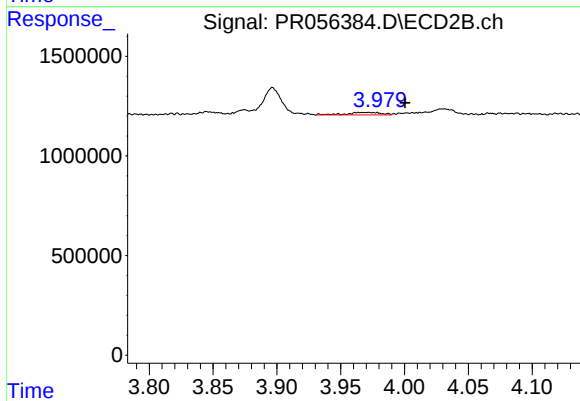
#15 AR-1232-5

R.T.: 4.434 min
Delta R.T.: -0.026 min
Response: 175703
Conc: 10.08 ng/ml



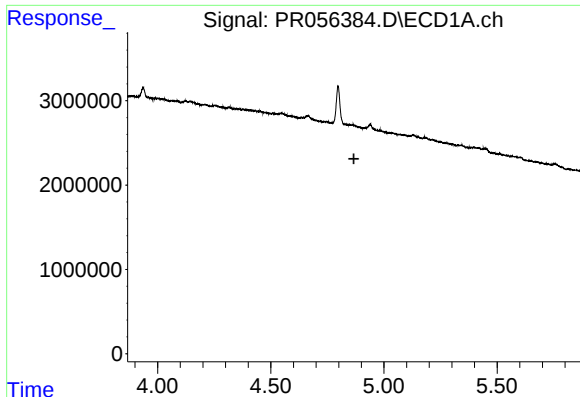
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



#16 AR-1242-1

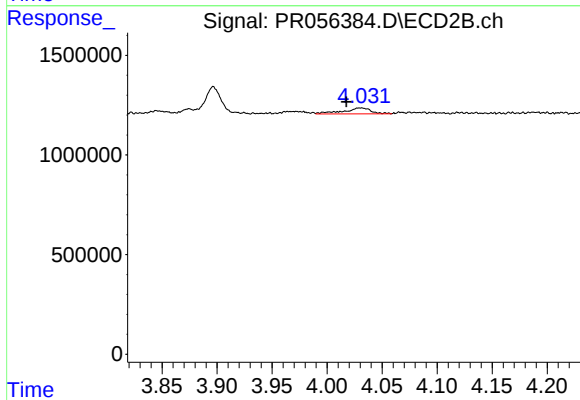
R.T.: 3.972 min
Delta R.T.: -0.029 min
Response: 233833
Conc: 5.21 ng/ml



#17 AR-1242-2

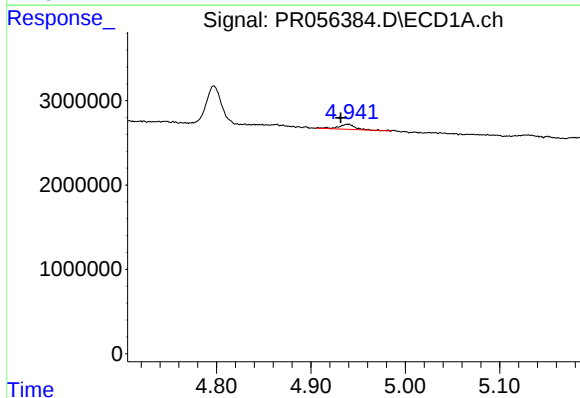
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



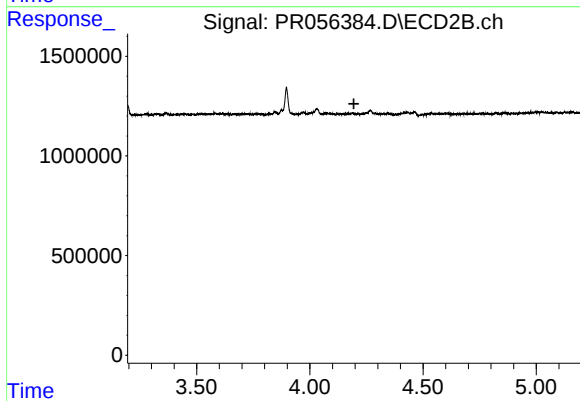
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.013 min
Response: 512507
Conc: 7.76 ng/ml



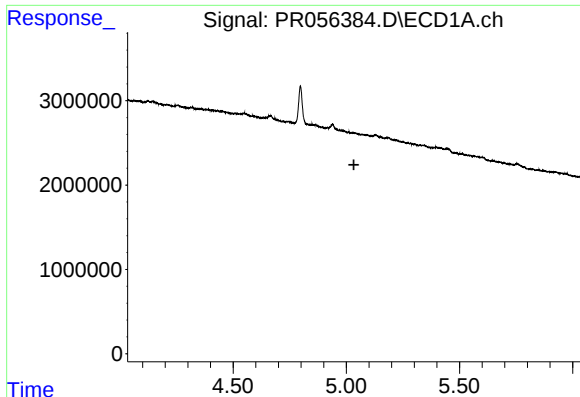
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: 0.007 min
Response: 543095
Conc: 6.05 ng/ml



#18 AR-1242-3

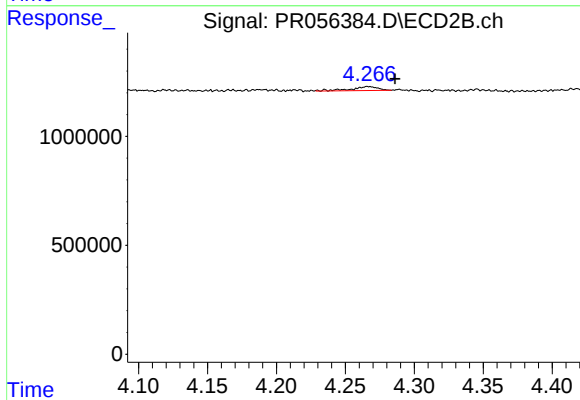
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

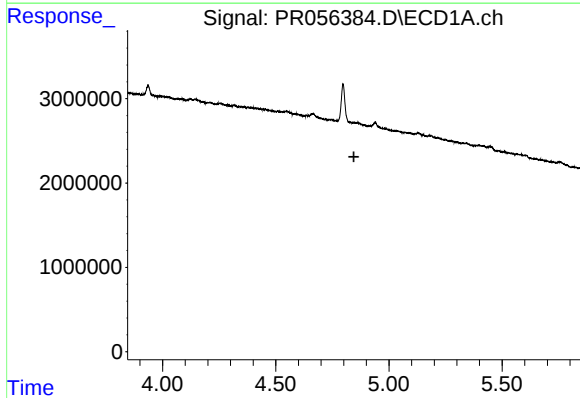
R.T.: 0.000 min
Exp R.T.: 5.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



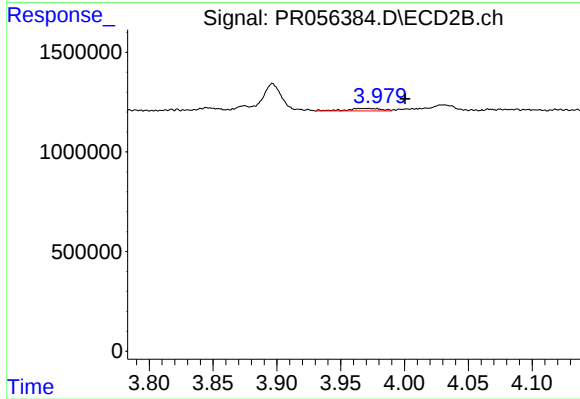
#19 AR-1242-4

R.T.: 4.267 min
Delta R.T.: -0.019 min
Response: 233244
Conc: 7.21 ng/ml



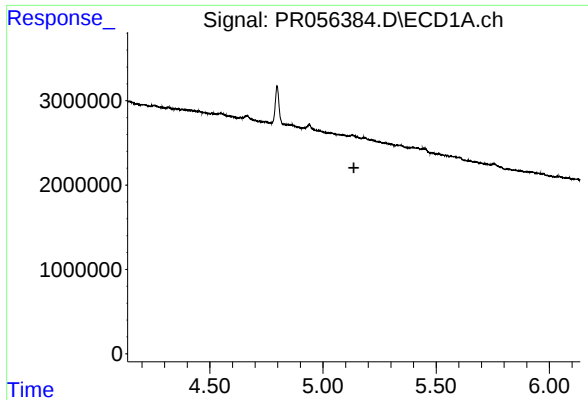
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

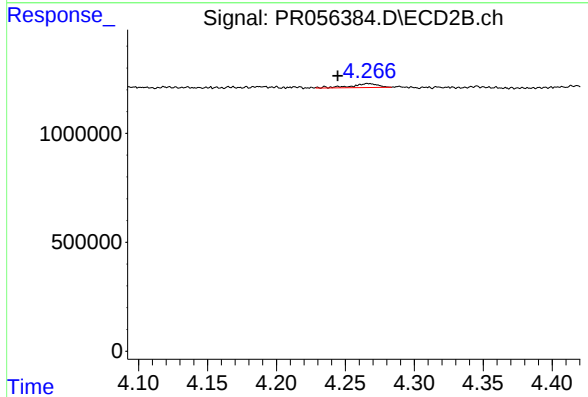
R.T.: 3.972 min
Delta R.T.: -0.029 min
Response: 233833
Conc: 6.70 ng/ml



#22 AR-1248-2

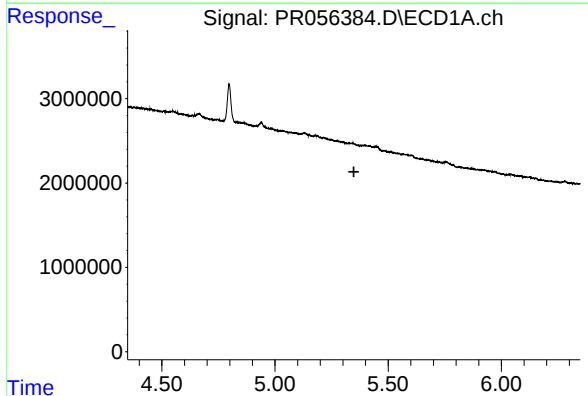
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



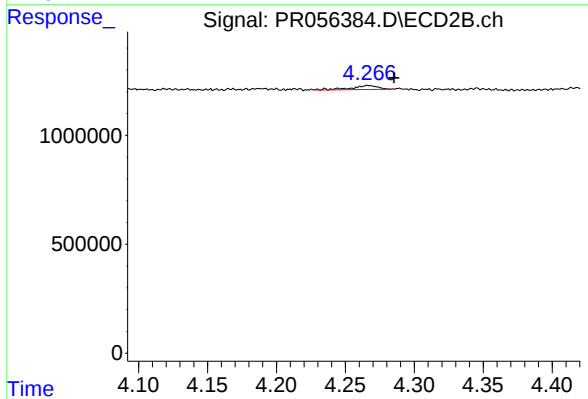
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.022 min
Response: 233244
Conc: 4.95 ng/ml



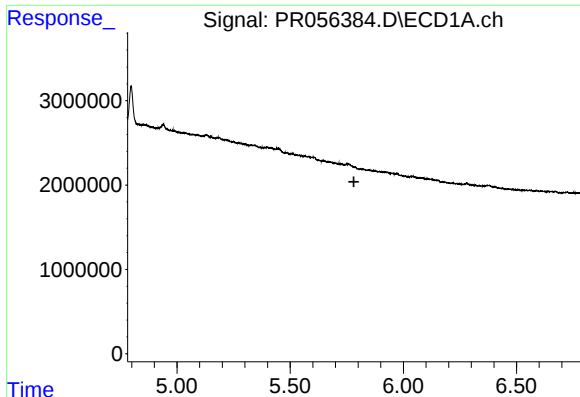
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

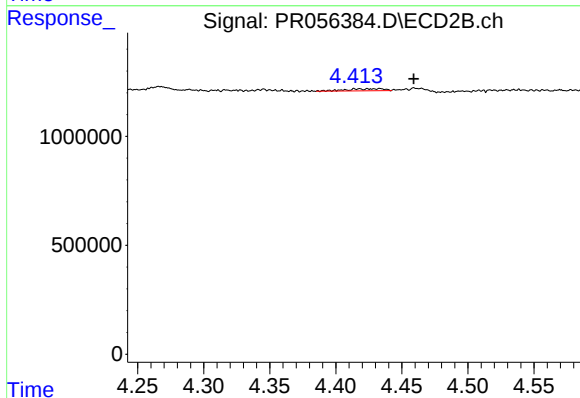
R.T.: 4.267 min
Delta R.T.: -0.019 min
Response: 233244
Conc: 4.82 ng/ml



#24 AR-1248-4

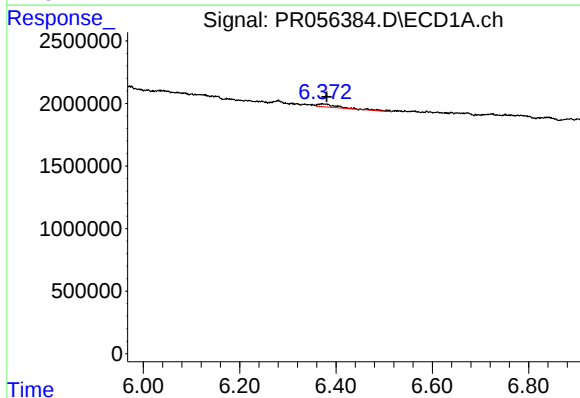
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



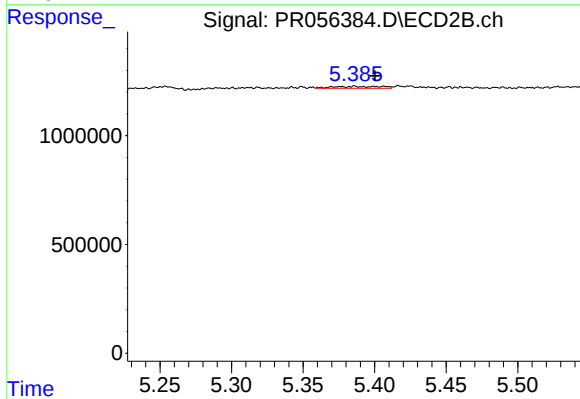
#24 AR-1248-4

R.T.: 4.434 min
Delta R.T.: -0.025 min
Response: 175703
Conc: 2.99 ng/ml



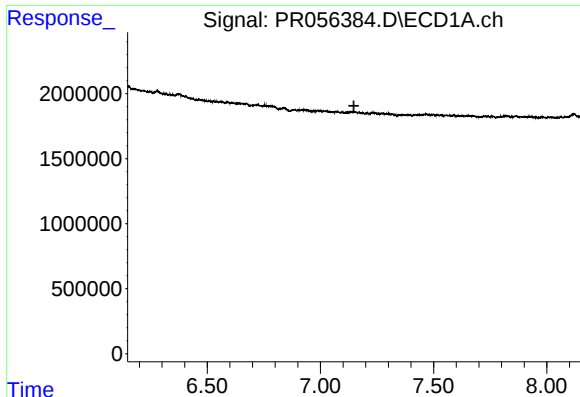
#28 AR-1254-3

R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 756238
Conc: 4.94 ng/ml



#28 AR-1254-3

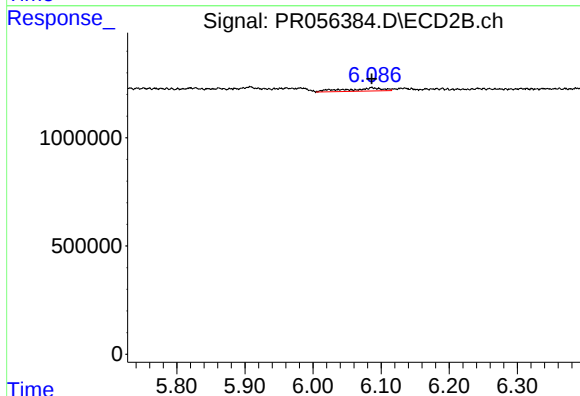
R.T.: 5.386 min
Delta R.T.: -0.015 min
Response: 203829
Conc: 1.61 ng/ml



#30 AR-1254-5

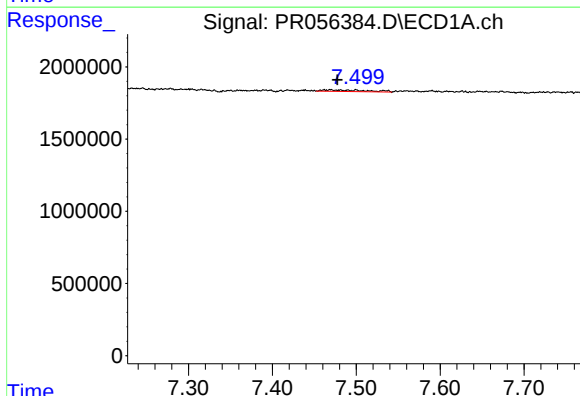
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



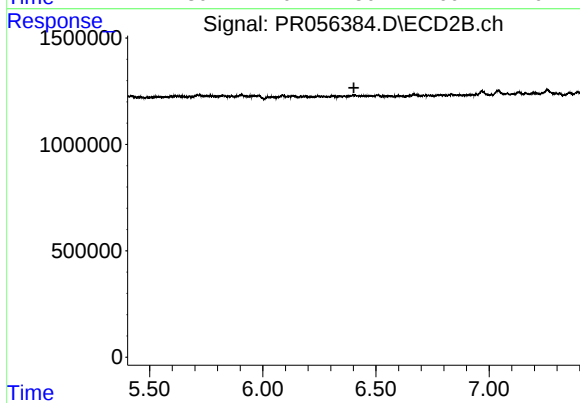
#30 AR-1254-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 555412
Conc: 5.02 ng/ml



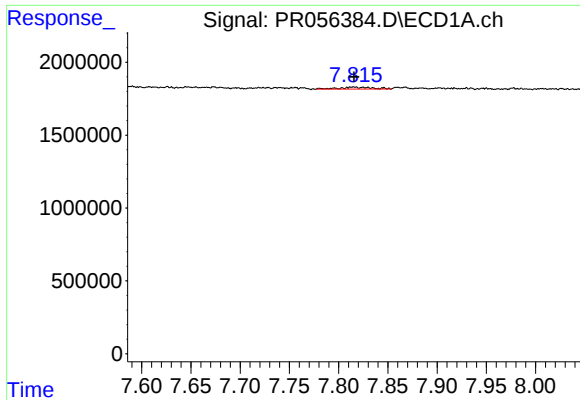
#34 AR-1260-4

R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 379944
Conc: 3.51 ng/ml



#34 AR-1260-4

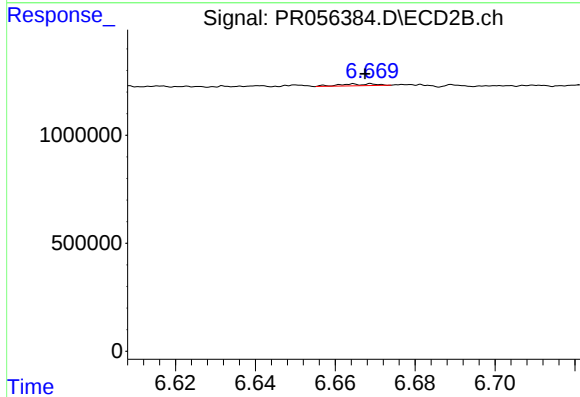
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

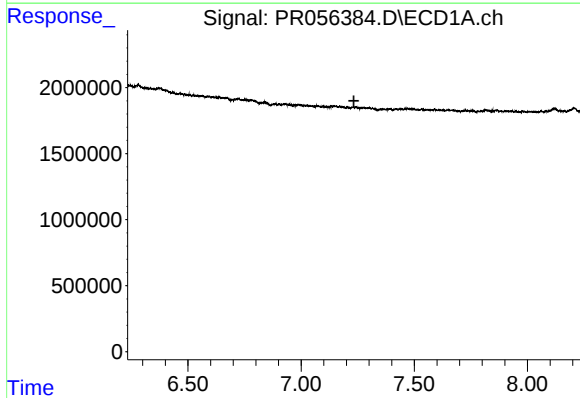
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 313096
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



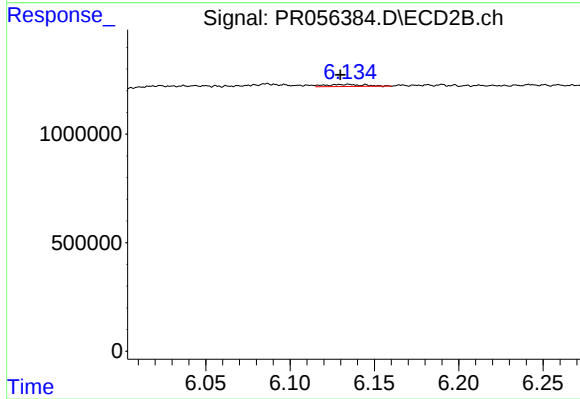
#35 AR-1260-5

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 51975
Conc: 0.27 ng/ml



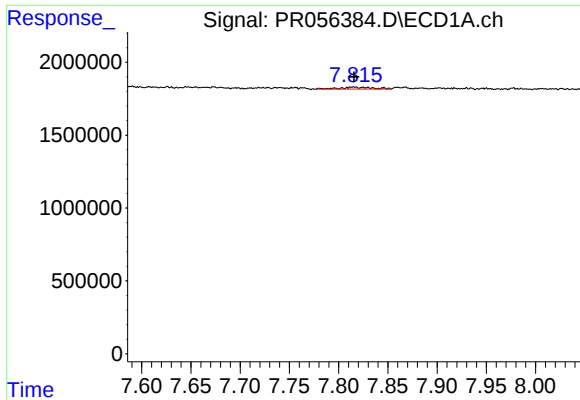
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#36 AR-1262-1

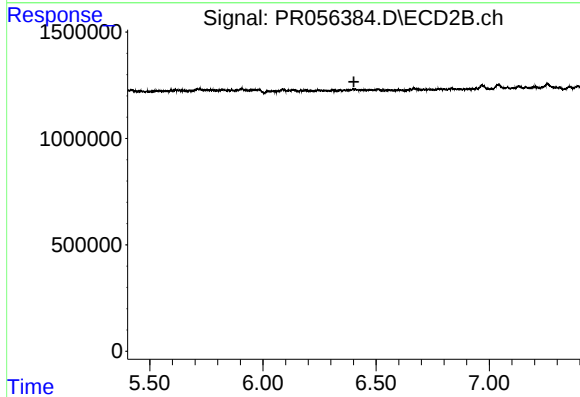
R.T.: 6.135 min
Delta R.T.: 0.005 min
Response: 156455
Conc: 1.46 ng/ml



#37 AR-1262-2

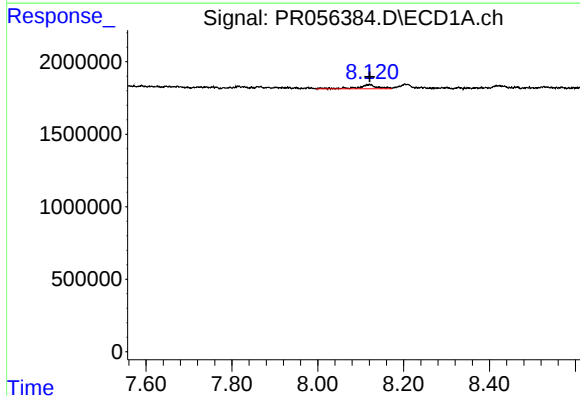
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 313096
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



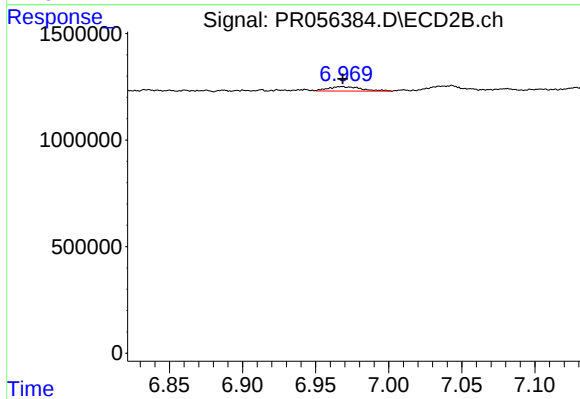
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



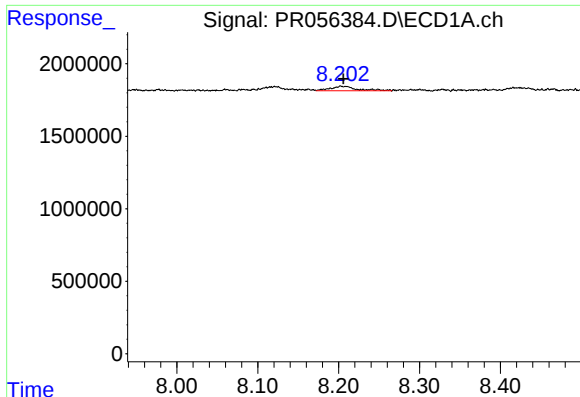
#38 AR-1262-3

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 958620
Conc: 6.13 ng/ml



#38 AR-1262-3

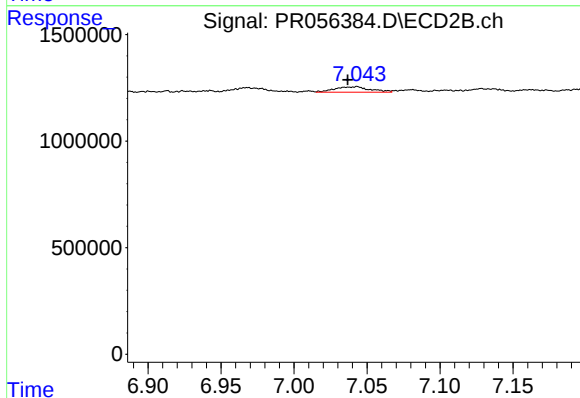
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 325297
Conc: 4.10 ng/ml



#39 AR-1262-4

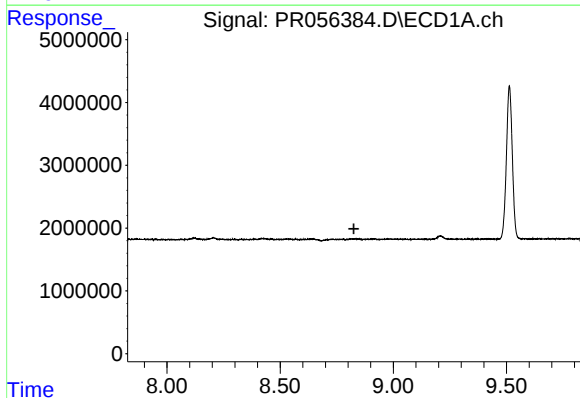
R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 722177
Conc: 10.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



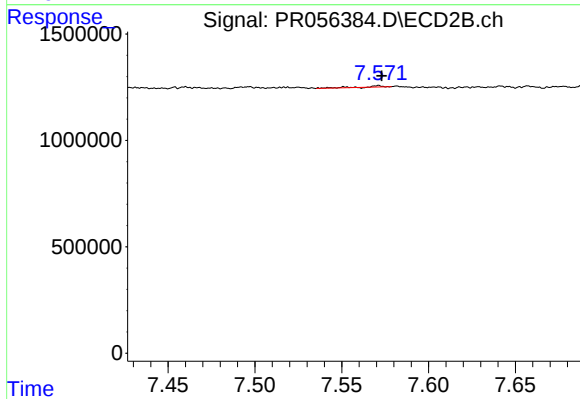
#39 AR-1262-4

R.T.: 7.043 min
Delta R.T.: 0.006 min
Response: 427360
Conc: 2.77 ng/ml



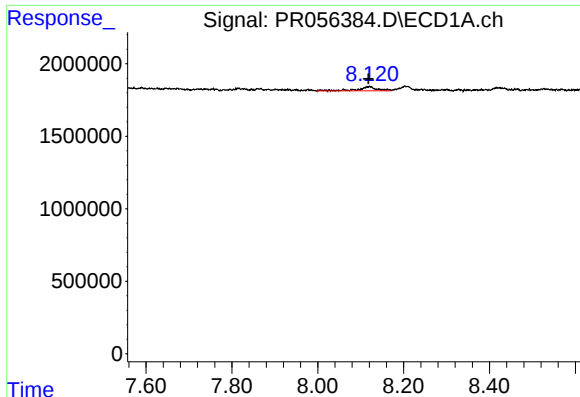
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

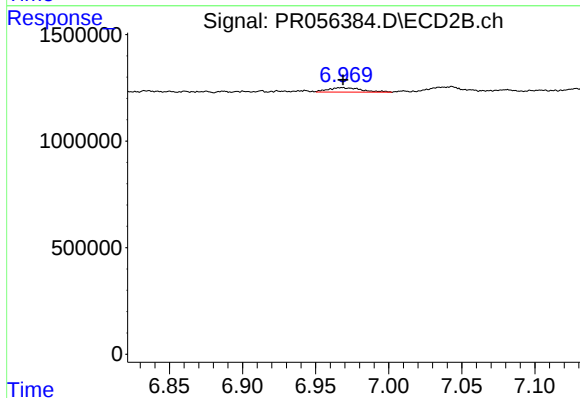
R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 37071
Conc: 0.51 ng/ml



#41 AR-1268-1

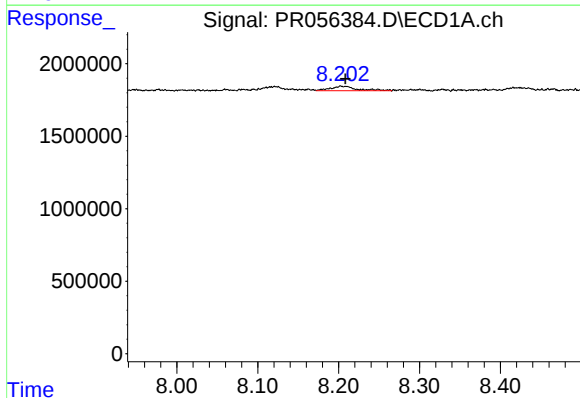
R.T.: 8.121 min
Delta R.T.: 0.003 min
Response: 958620
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



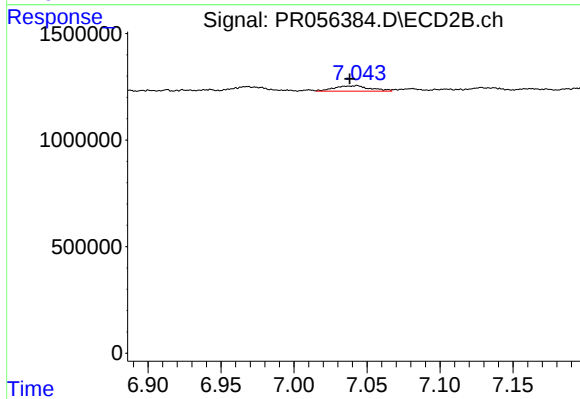
#41 AR-1268-1

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 325297
Conc: 1.39 ng/ml



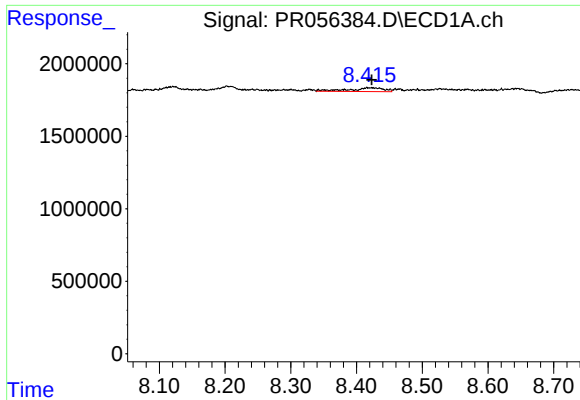
#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 722177
Conc: 2.78 ng/ml



#42 AR-1268-2

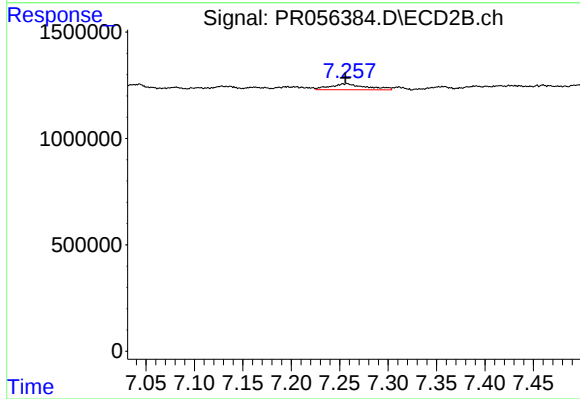
R.T.: 7.043 min
Delta R.T.: 0.005 min
Response: 427360
Conc: 1.94 ng/ml



#43 AR-1268-3

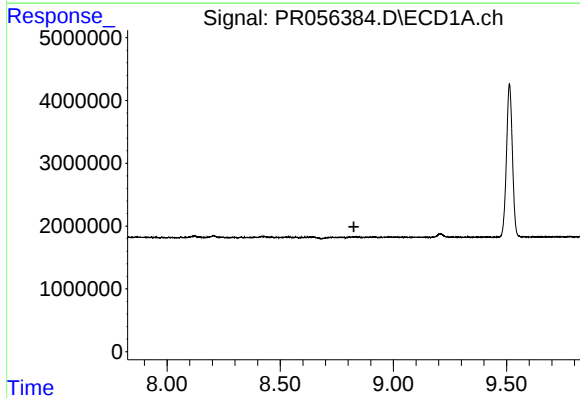
R.T.: 8.420 min
Delta R.T.: -0.003 min
Response: 965671
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



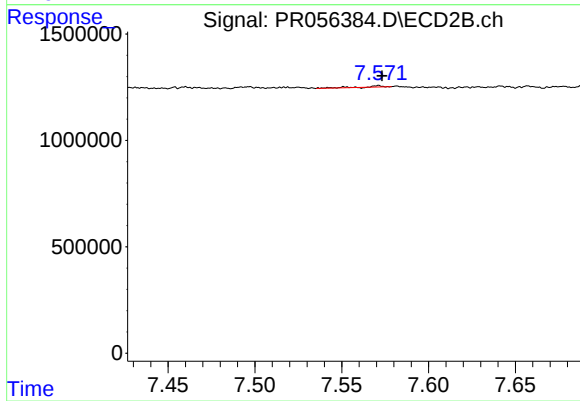
#43 AR-1268-3

R.T.: 7.258 min
Delta R.T.: 0.002 min
Response: 728198
Conc: 3.94 ng/ml



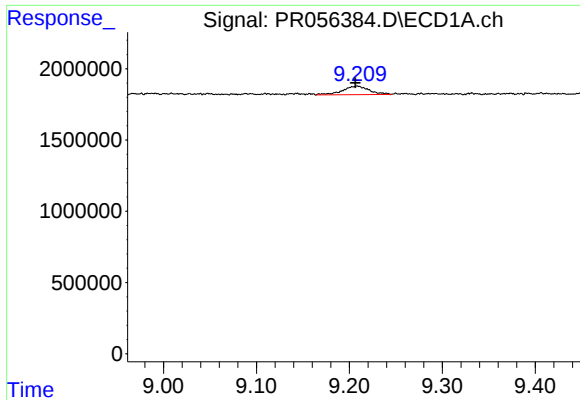
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

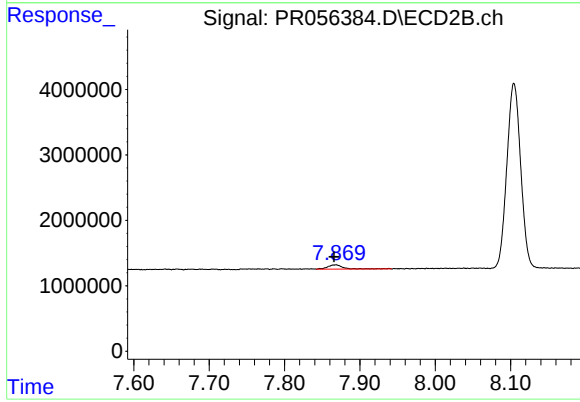
R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 37071
Conc: 0.45 ng/ml



#45 AR-1268-5

R.T.: 9.208 min
Delta R.T.: 0.001 min
Response: 1179859
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.868 min
Delta R.T.: 0.002 min
Response: 952626
Conc: 1.56 ng/ml