

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 22:30
 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 10 02:35:12 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...	3.623	2.894	98937956	34210236	20.592	19.518
2)	SA Decachlor...	9.506	8.098	43641037	34186573	21.993	20.548
Target Compounds							
3)	L1 AR-1016-1	4.840	4.028f	850857	402447	6.792	7.510
4)	L1 AR-1016-2	4.840f	4.028	850857	402447	4.680	5.008
5)	L1 AR-1016-3	4.938	0.000	688812	0	6.457	N.D. #
6)	L1 AR-1016-4	0.000	4.262f	0	345065	N.D.	10.886 #
8)	L2 AR-1221-1	3.866f	0.000	382790	0	7.104	N.D. #
9)	L2 AR-1221-2	3.934	3.194	1167167	498459	29.785	32.995
12)	L3 AR-1232-2	4.547	4.028	576322	402447	13.098	11.459
13)	L3 AR-1232-3	4.840f	0.000	850857	0	10.596	N.D. #
14)	L3 AR-1232-4	0.000	4.262f	0	345065	N.D.	23.040 #
15)	L3 AR-1232-5	5.125	0.000	1399552	0	54.636	N.D. #
16)	L4 AR-1242-1	4.840	4.028f	850857	402447	8.126	8.965
17)	L4 AR-1242-2	4.840f	4.028	850857	402447	5.598	6.095
18)	L4 AR-1242-3	4.938	0.000	688812	0	7.678	N.D. #
19)	L4 AR-1242-4	0.000	4.262f	0	345065	N.D.	10.669 #
20)	L4 AR-1242-5	5.811	4.849f	645717	1673112	9.687	39.983 #
21)	L5 AR-1248-1	4.840	4.028f	850857	402447	10.531	11.539
22)	L5 AR-1248-2	5.125	4.262f	1399552	345065	14.595	7.319 #
23)	L5 AR-1248-3	0.000	4.262f	0	345065	N.D.	7.127 #
24)	L5 AR-1248-4	5.811f	0.000	645717	0	5.853	N.D. #
25)	L5 AR-1248-5	5.811	4.849f	645717	1673112	5.876	27.570 #
26)	L6 AR-1254-1	5.751	4.849f	1996703	1673112	18.824	19.025
28)	L6 AR-1254-3	6.369	5.415	634278	1746831	4.147	13.809 #
30)	L6 AR-1254-5	0.000	6.081	0	594152	N.D.	5.375 #
33)	L7 AR-1260-3	0.000	5.903	0	415817	N.D.	4.393 #
35)	L7 AR-1260-5	7.807	0.000	193052	0	0.921	N.D. #
37)	L8 AR-1262-2	7.807	0.000	193052	0	0.850	N.D. #
39)	L8 AR-1262-4	8.198	7.029	1075484	437487	15.627	2.840 #
42)	L9 AR-1268-2	8.198	7.029	1075484	437487	4.135	1.990 #
43)	L9 AR-1268-3	0.000	7.253	0	943843	N.D.	5.103 #
45)	L9 AR-1268-5	9.203	7.862	416992	385672	0.583	0.632

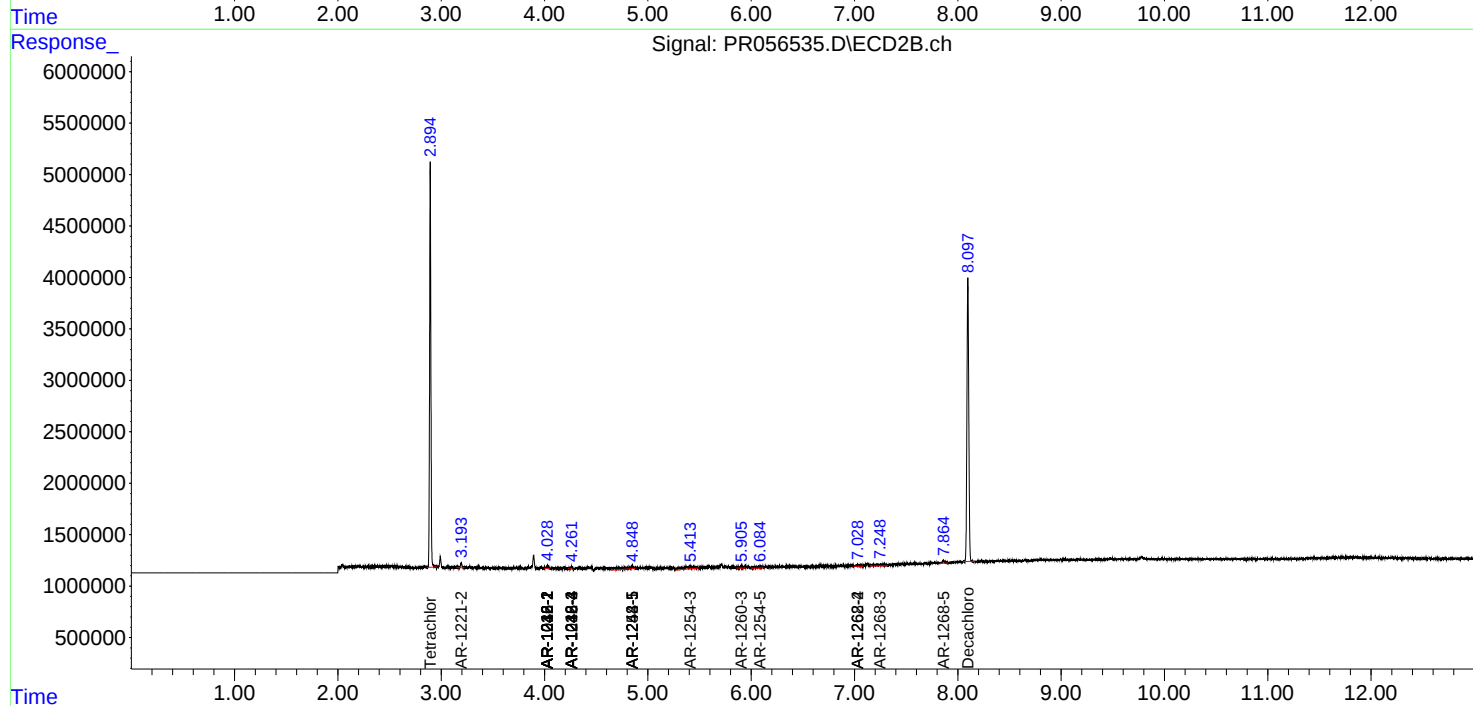
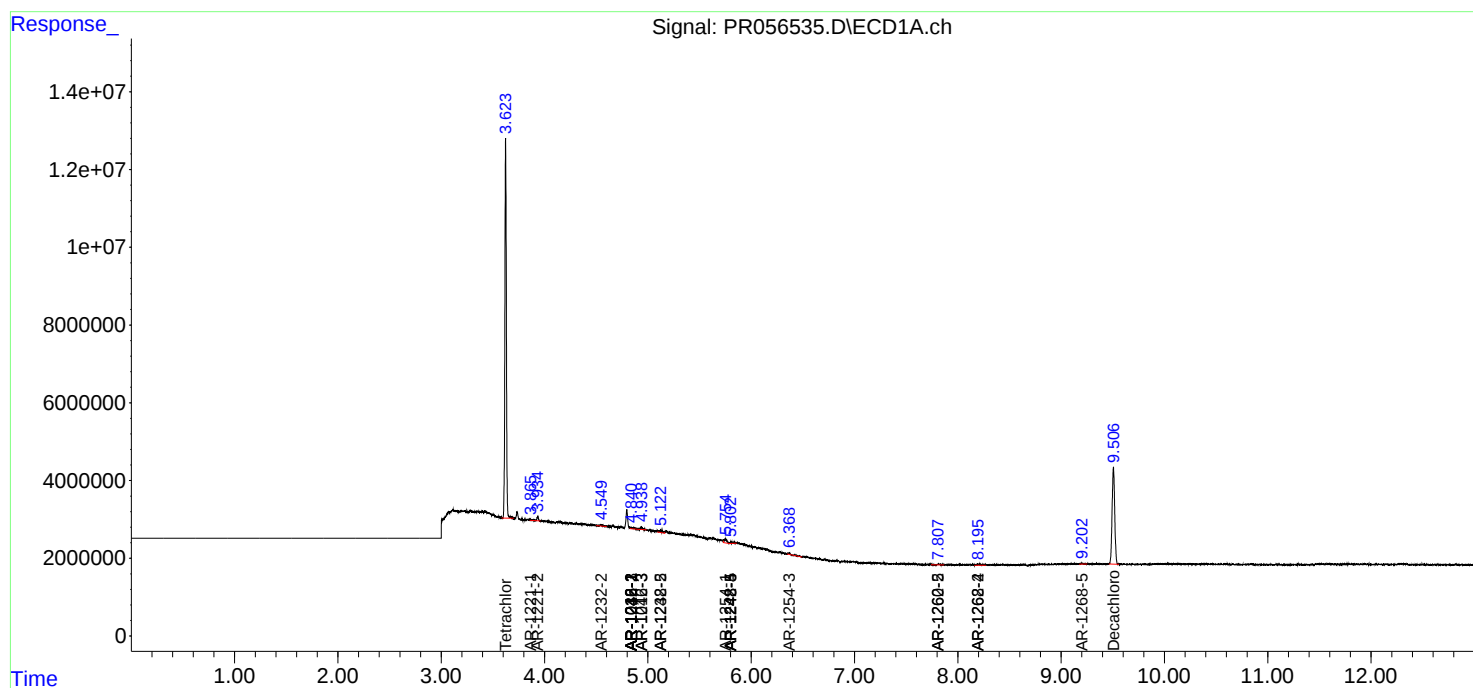
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

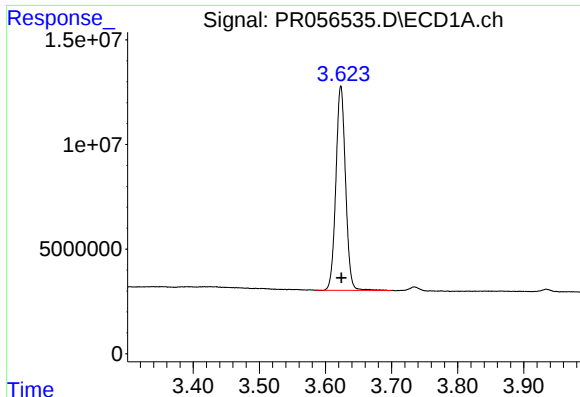
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
Data File : PR056535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 22:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 02:35:12 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

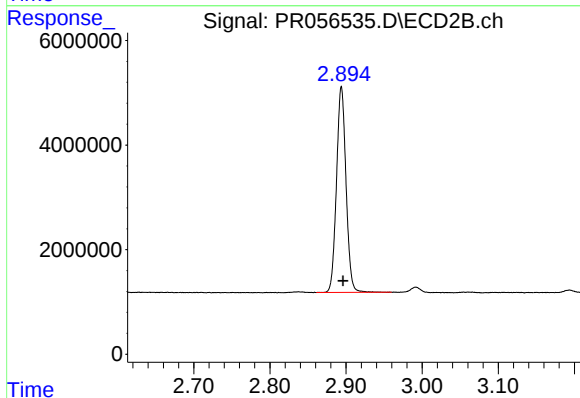




#1 Tetrachloro-m-xylene

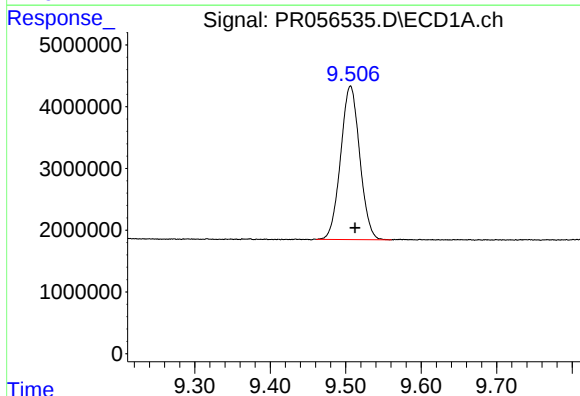
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 98937956
Conc: 20.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



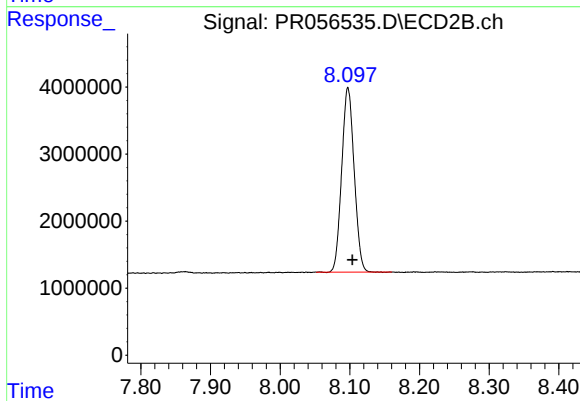
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 34210236
Conc: 19.52 ng/ml



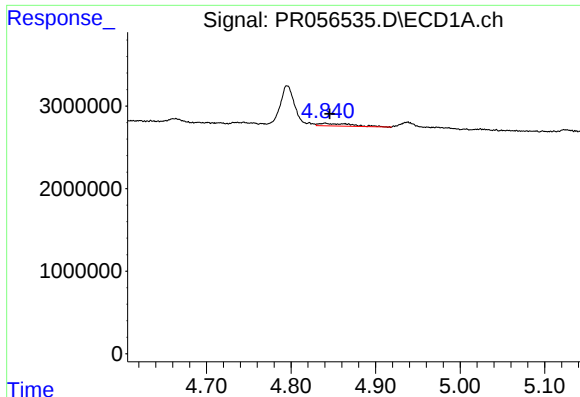
#2 Decachlorobiphenyl

R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 43641037
Conc: 21.99 ng/ml



#2 Decachlorobiphenyl

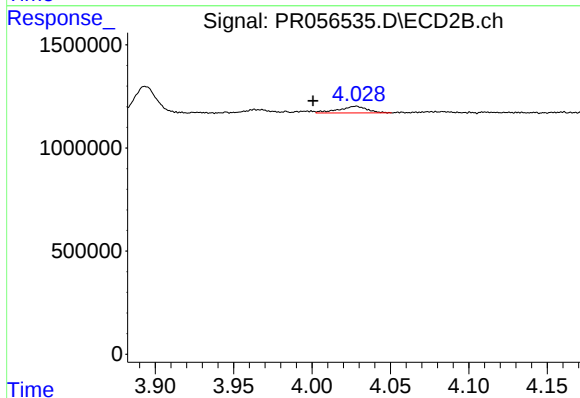
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 34186573
Conc: 20.55 ng/ml



#3 AR-1016-1

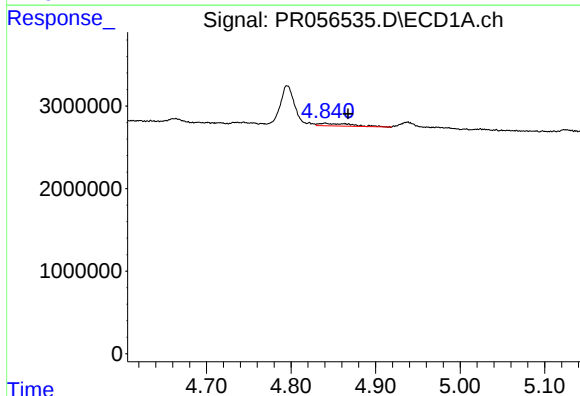
R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 850857
Conc: 6.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



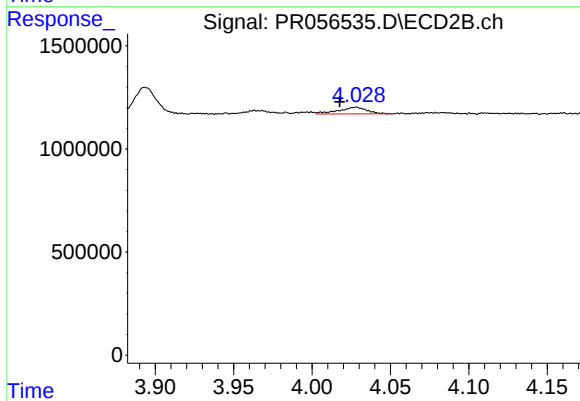
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: 0.027 min
Response: 402447
Conc: 7.51 ng/ml



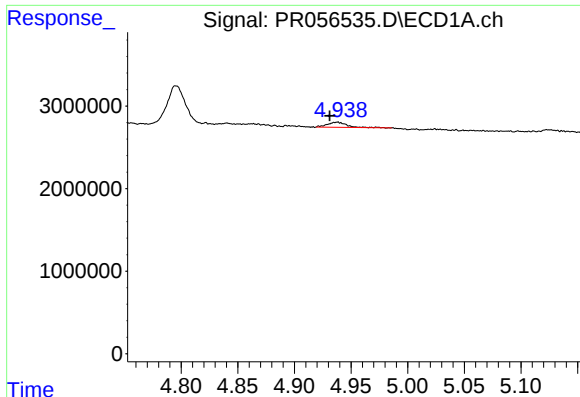
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.027 min
Response: 850857
Conc: 4.68 ng/ml



#4 AR-1016-2

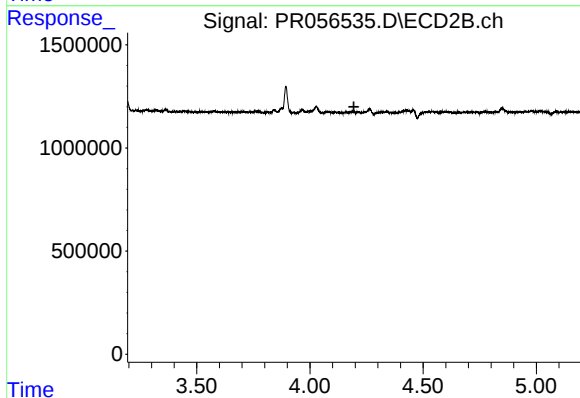
R.T.: 4.028 min
Delta R.T.: 0.010 min
Response: 402447
Conc: 5.01 ng/ml



#5 AR-1016-3

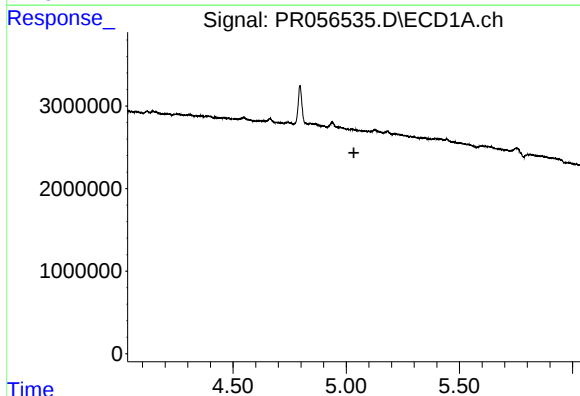
R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 688812
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



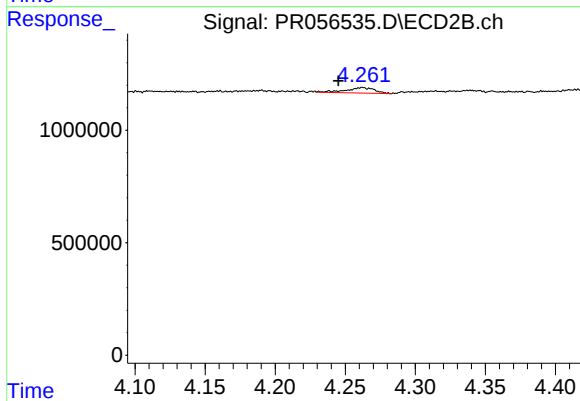
#5 AR-1016-3

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



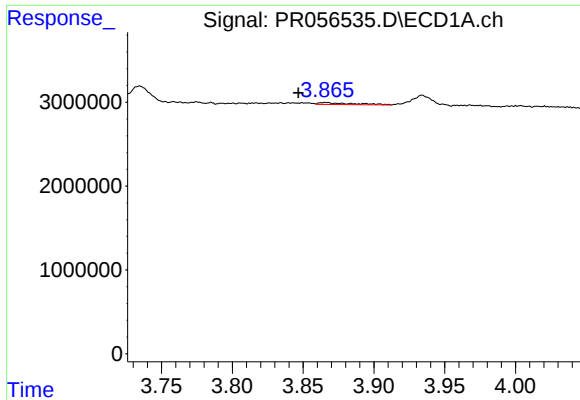
#6 AR-1016-4

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



#6 AR-1016-4

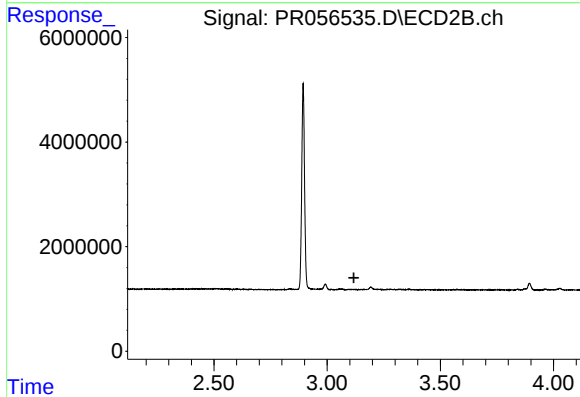
R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 345065
Conc: 10.89 ng/ml



#8 AR-1221-1

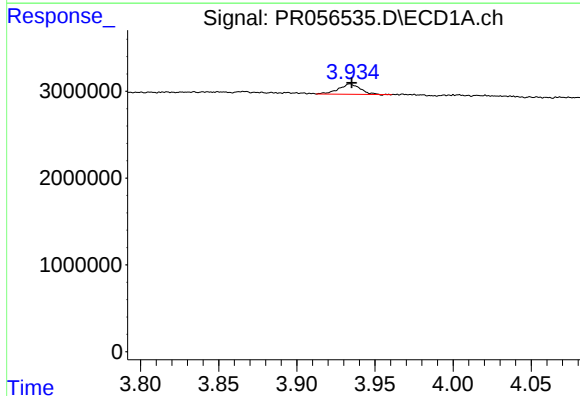
R.T.: 3.866 min
Delta R.T.: 0.019 min
Response: 382790
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



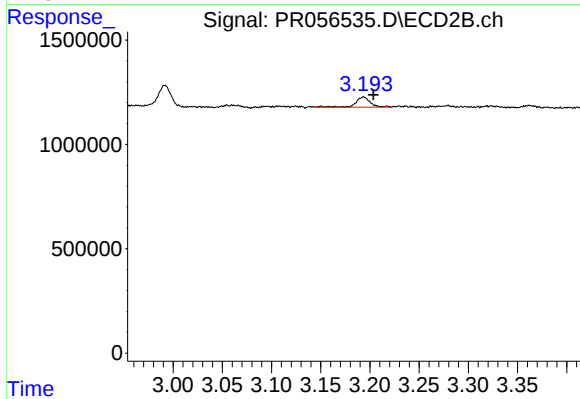
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



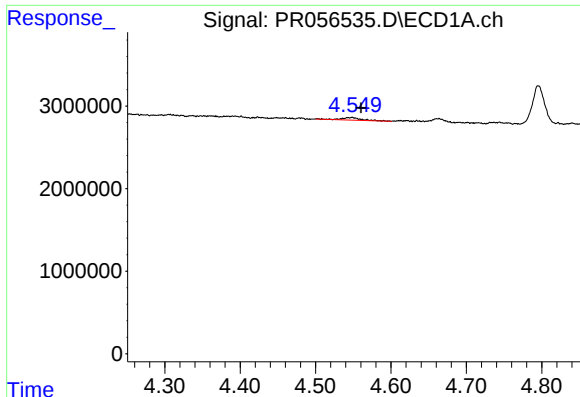
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1167167
Conc: 29.78 ng/ml



#9 AR-1221-2

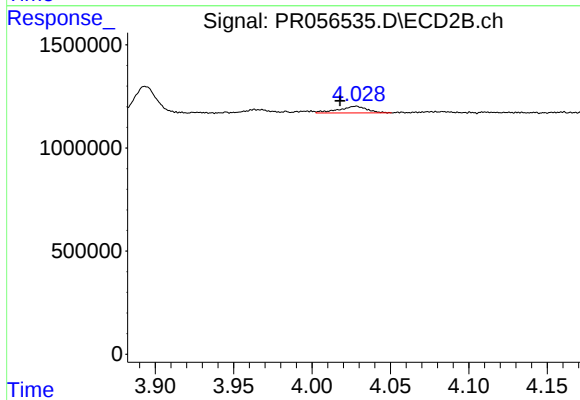
R.T.: 3.194 min
Delta R.T.: -0.010 min
Response: 498459
Conc: 33.00 ng/ml



#12 AR-1232-2

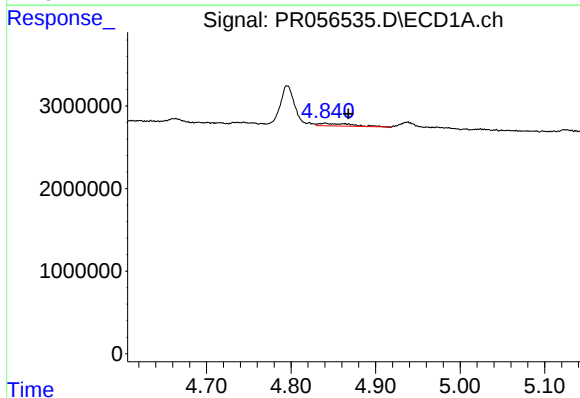
R.T.: 4.547 min
Delta R.T.: -0.013 min
Response: 576322
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



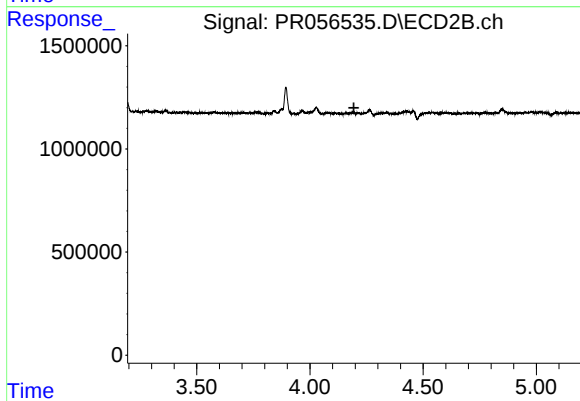
#12 AR-1232-2

R.T.: 4.028 min
Delta R.T.: 0.010 min
Response: 402447
Conc: 11.46 ng/ml



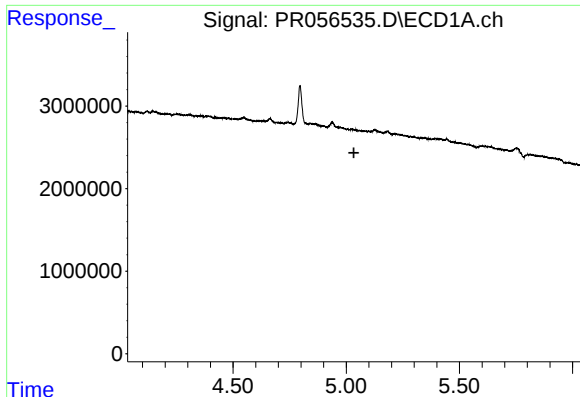
#13 AR-1232-3

R.T.: 4.840 min
Delta R.T.: -0.028 min
Response: 850857
Conc: 10.60 ng/ml



#13 AR-1232-3

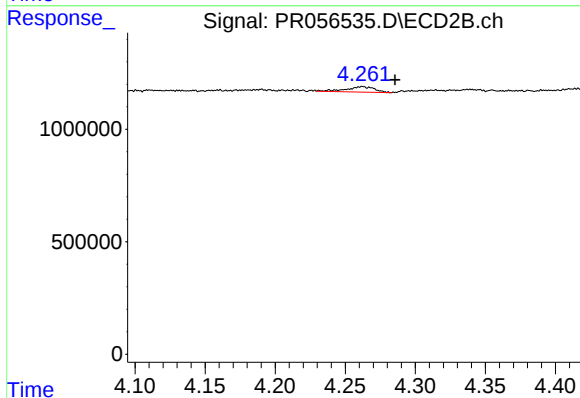
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

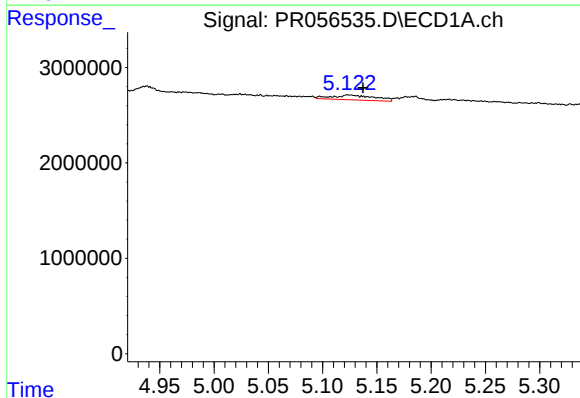
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



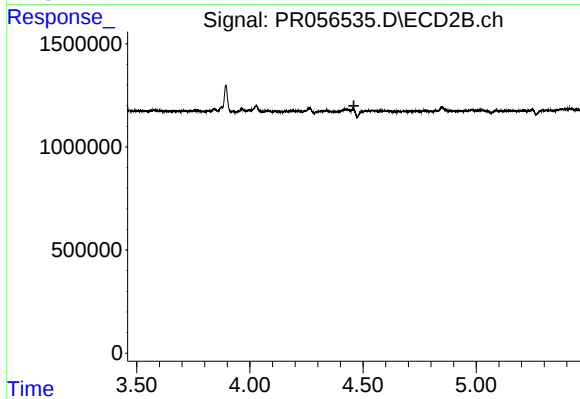
#14 AR-1232-4

R.T.: 4.262 min
Delta R.T.: -0.023 min
Response: 345065
Conc: 23.04 ng/ml



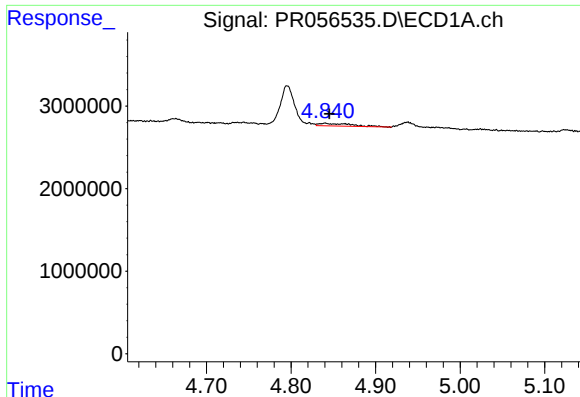
#15 AR-1232-5

R.T.: 5.125 min
Delta R.T.: -0.012 min
Response: 1399552
Conc: 54.64 ng/ml



#15 AR-1232-5

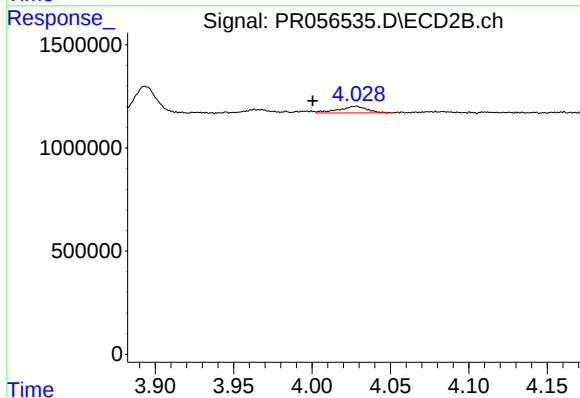
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

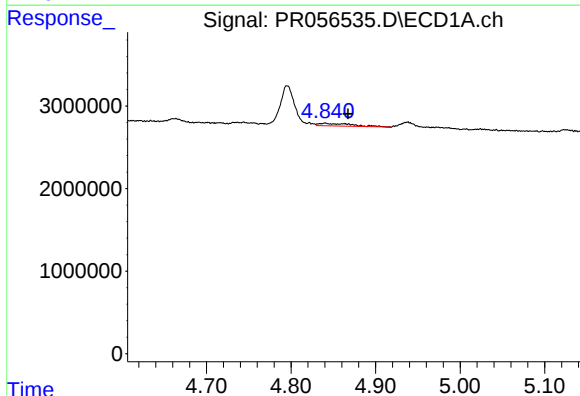
R.T.: 4.840 min
Delta R.T.: -0.006 min
Response: 850857
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



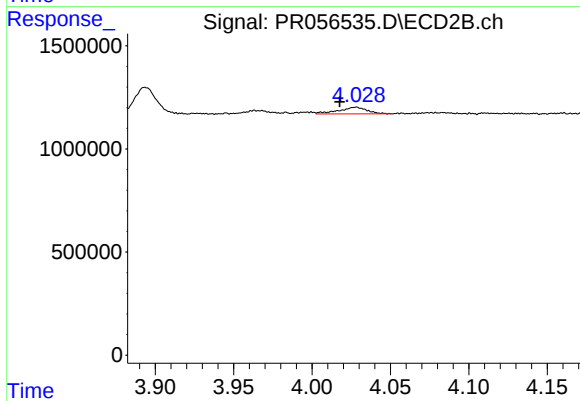
#16 AR-1242-1

R.T.: 4.028 min
Delta R.T.: 0.027 min
Response: 402447
Conc: 8.97 ng/ml



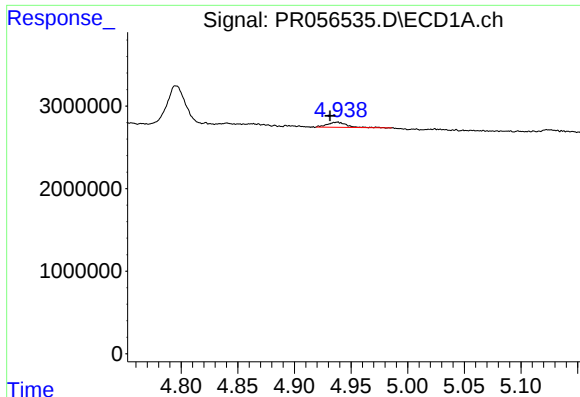
#17 AR-1242-2

R.T.: 4.840 min
Delta R.T.: -0.027 min
Response: 850857
Conc: 5.60 ng/ml



#17 AR-1242-2

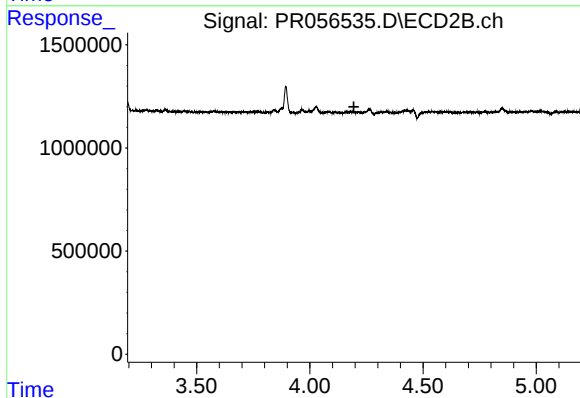
R.T.: 4.028 min
Delta R.T.: 0.010 min
Response: 402447
Conc: 6.10 ng/ml



#18 AR-1242-3

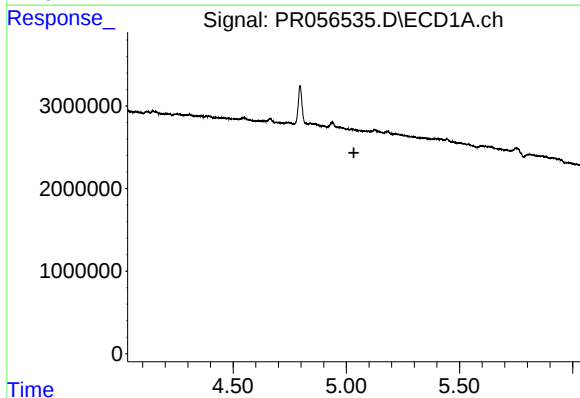
R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 688812
Conc: 7.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



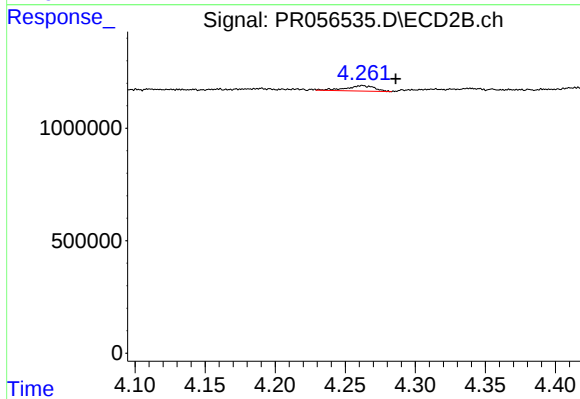
#18 AR-1242-3

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



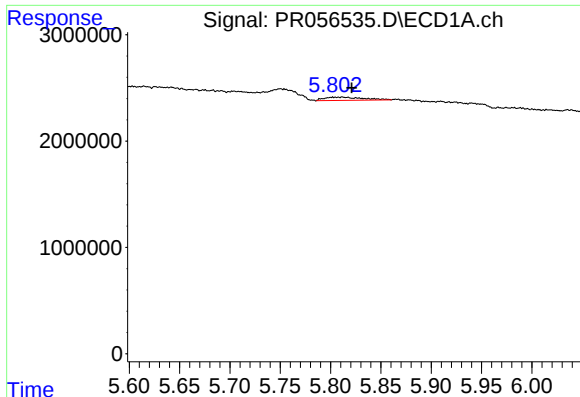
#19 AR-1242-4

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



#19 AR-1242-4

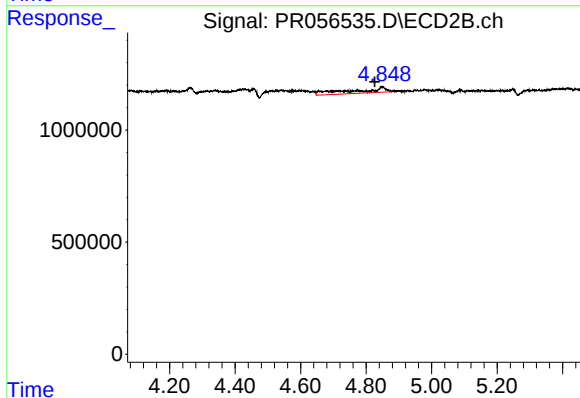
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 345065
Conc: 10.67 ng/ml



#20 AR-1242-5

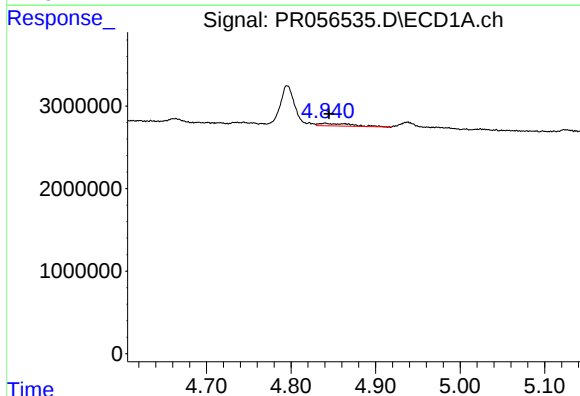
R.T.: 5.811 min
Delta R.T.: -0.010 min
Response: 645717
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



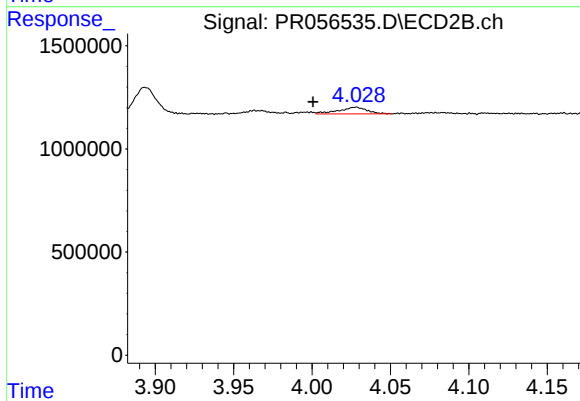
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: 0.022 min
Response: 1673112
Conc: 39.98 ng/ml



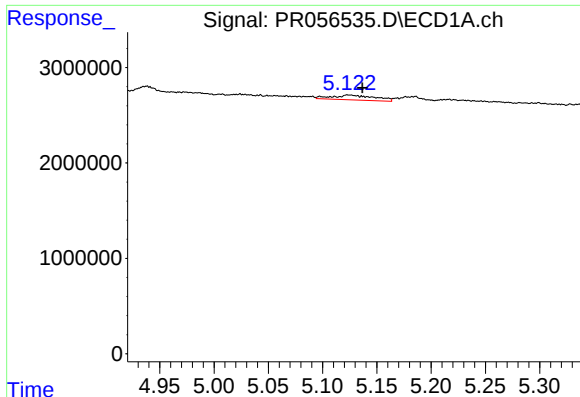
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: -0.005 min
Response: 850857
Conc: 10.53 ng/ml



#21 AR-1248-1

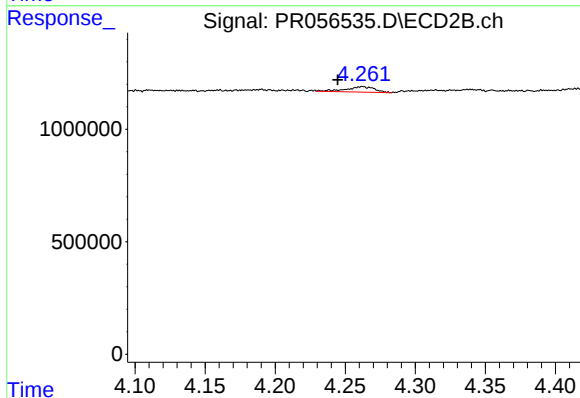
R.T.: 4.028 min
Delta R.T.: 0.027 min
Response: 402447
Conc: 11.54 ng/ml



#22 AR-1248-2

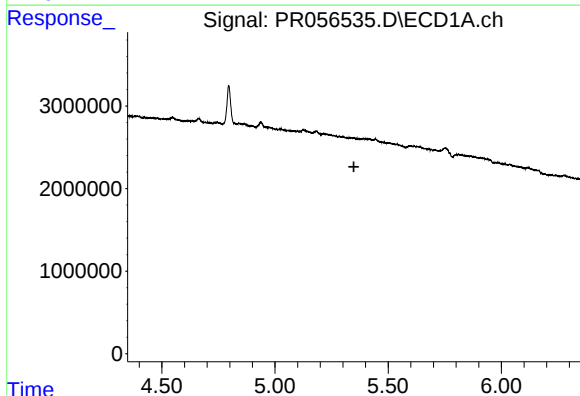
R.T.: 5.125 min
Delta R.T.: -0.012 min
Response: 1399552
Conc: 14.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



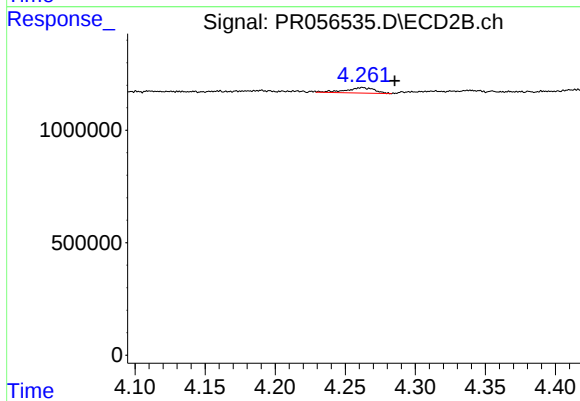
#22 AR-1248-2

R.T.: 4.262 min
Delta R.T.: 0.018 min
Response: 345065
Conc: 7.32 ng/ml



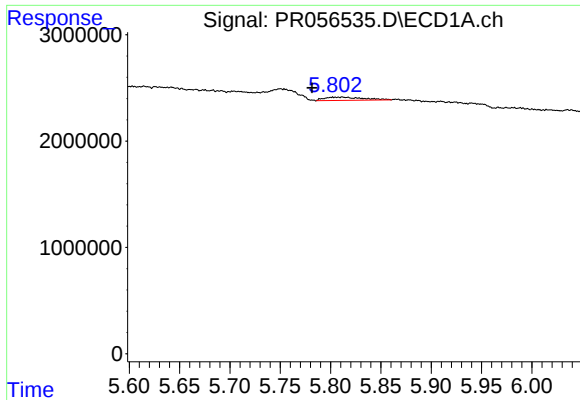
#23 AR-1248-3

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



#23 AR-1248-3

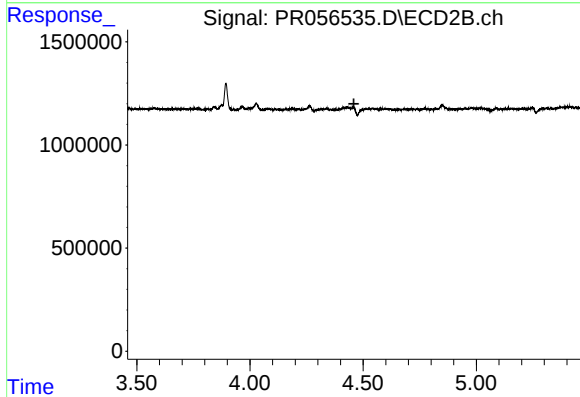
R.T.: 4.262 min
Delta R.T.: -0.023 min
Response: 345065
Conc: 7.13 ng/ml



#24 AR-1248-4

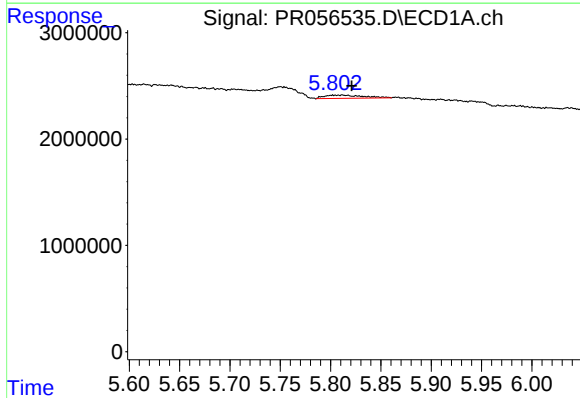
R.T.: 5.811 min
Delta R.T.: 0.029 min
Response: 645717
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



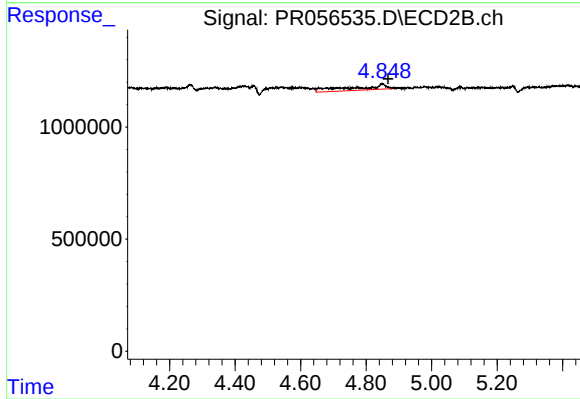
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



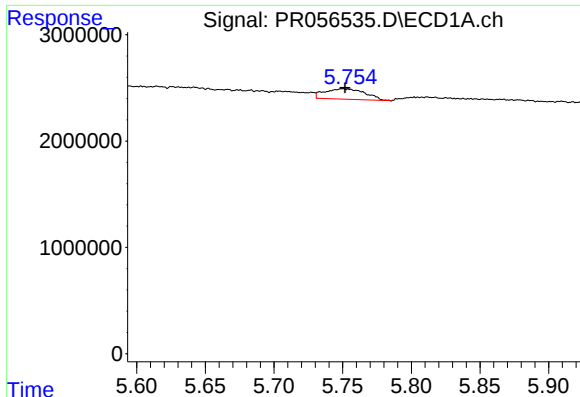
#25 AR-1248-5

R.T.: 5.811 min
Delta R.T.: -0.010 min
Response: 645717
Conc: 5.88 ng/ml



#25 AR-1248-5

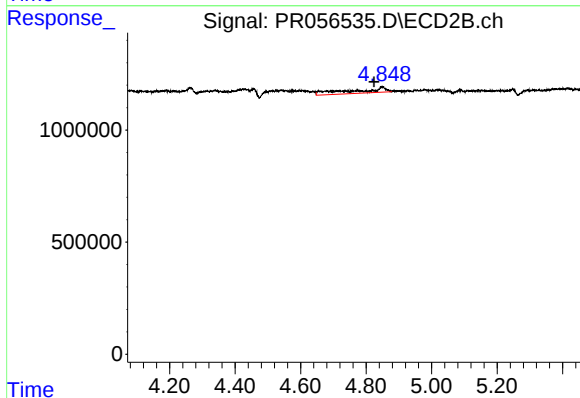
R.T.: 4.849 min
Delta R.T.: -0.018 min
Response: 1673112
Conc: 27.57 ng/ml



#26 AR-1254-1

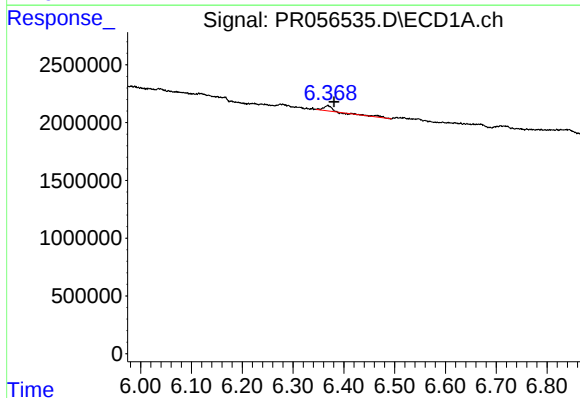
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 1996703
Conc: 18.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



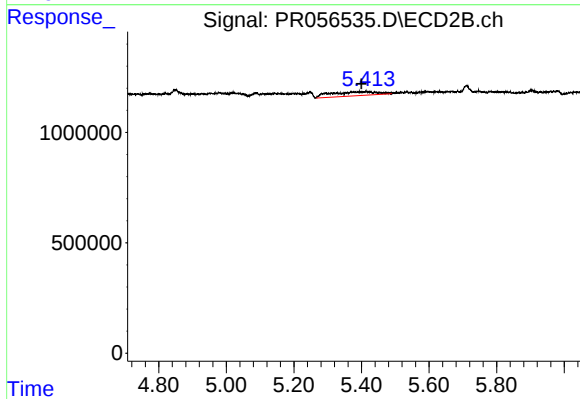
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: 0.024 min
Response: 1673112
Conc: 19.03 ng/ml



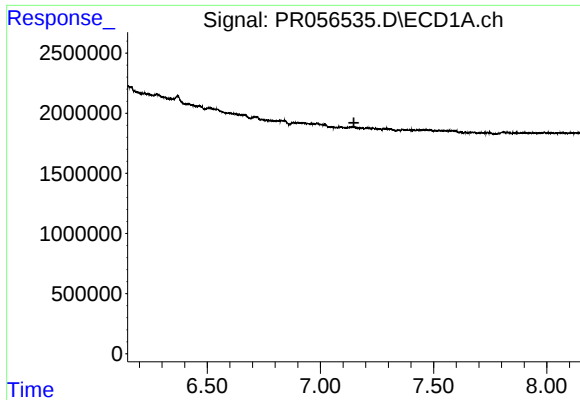
#28 AR-1254-3

R.T.: 6.369 min
Delta R.T.: -0.012 min
Response: 634278
Conc: 4.15 ng/ml



#28 AR-1254-3

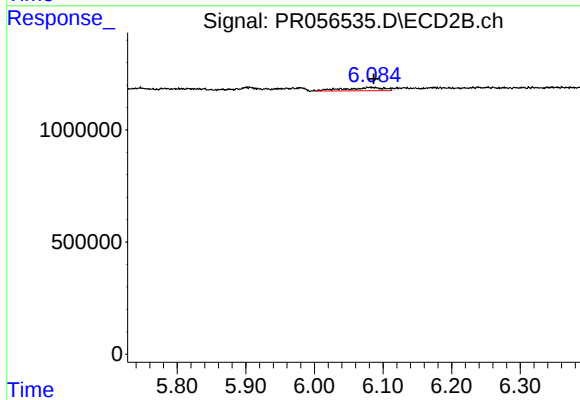
R.T.: 5.415 min
Delta R.T.: 0.015 min
Response: 1746831
Conc: 13.81 ng/ml



#30 AR-1254-5

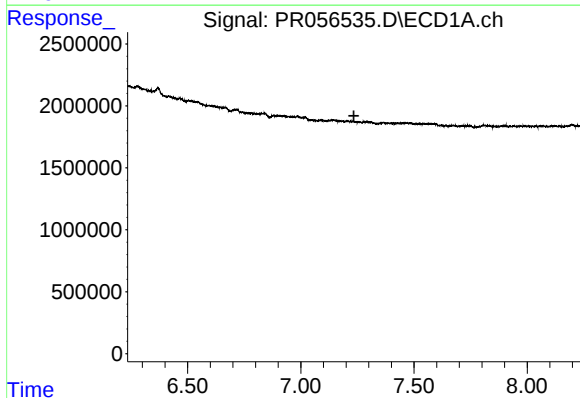
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



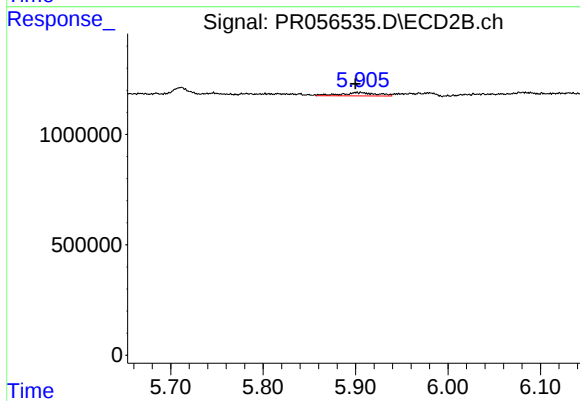
#30 AR-1254-5

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 594152
Conc: 5.37 ng/ml



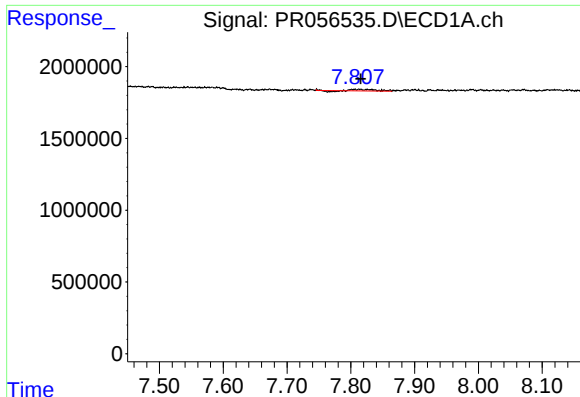
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



#33 AR-1260-3

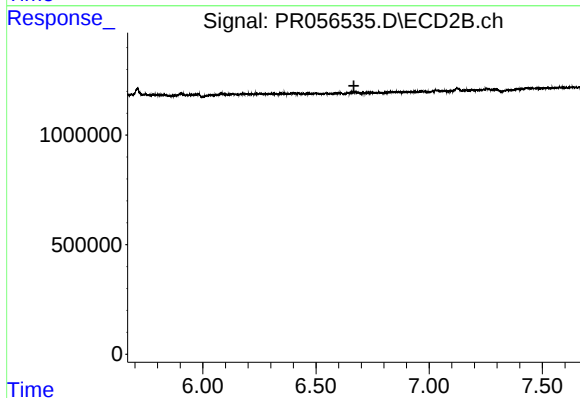
R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 415817
Conc: 4.39 ng/ml



#35 AR-1260-5

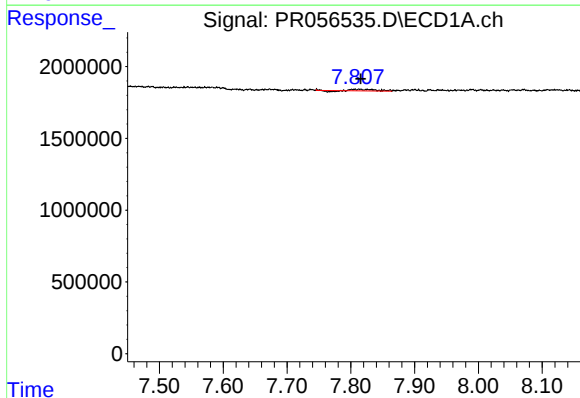
R.T.: 7.807 min
Delta R.T.: -0.009 min
Response: 193052
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



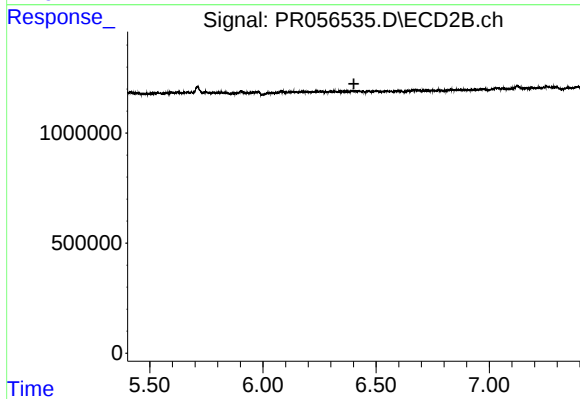
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



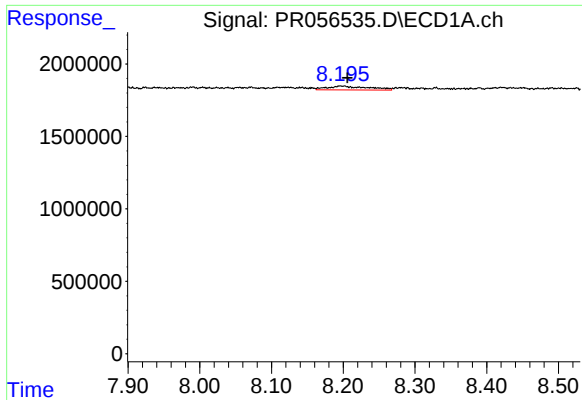
#37 AR-1262-2

R.T.: 7.807 min
Delta R.T.: -0.009 min
Response: 193052
Conc: 0.85 ng/ml



#37 AR-1262-2

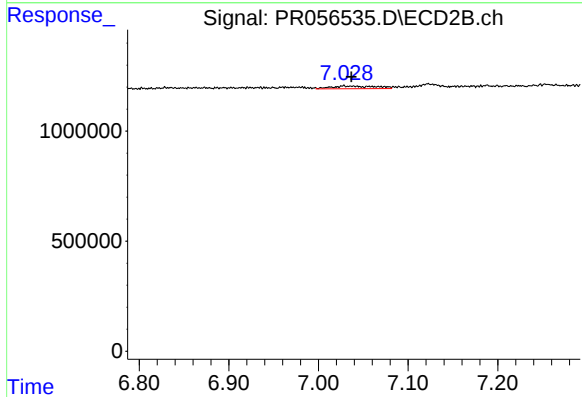
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

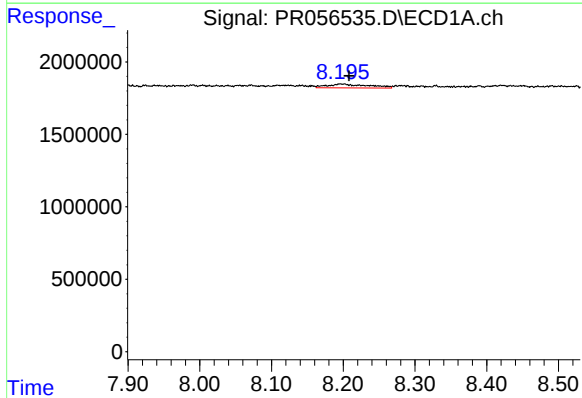
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 1075484
Conc: 15.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



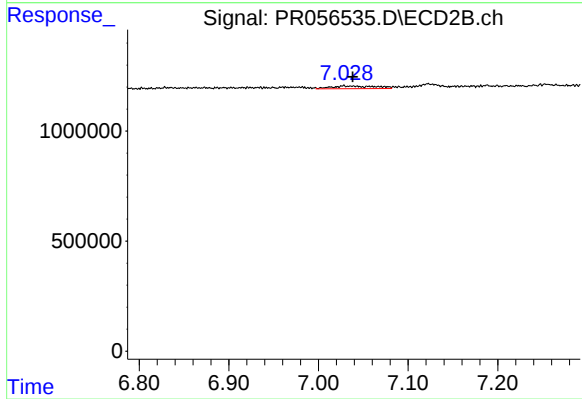
#39 AR-1262-4

R.T.: 7.029 min
Delta R.T.: -0.008 min
Response: 437487
Conc: 2.84 ng/ml



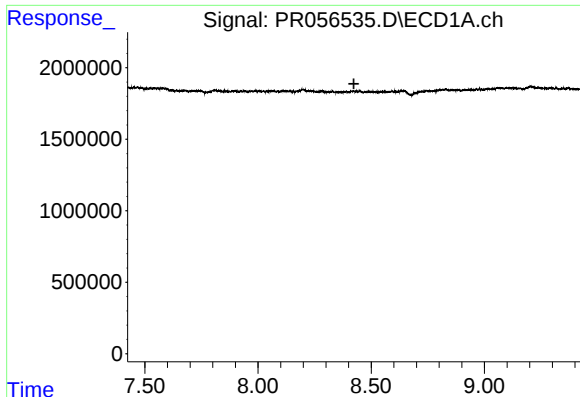
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.011 min
Response: 1075484
Conc: 4.13 ng/ml



#42 AR-1268-2

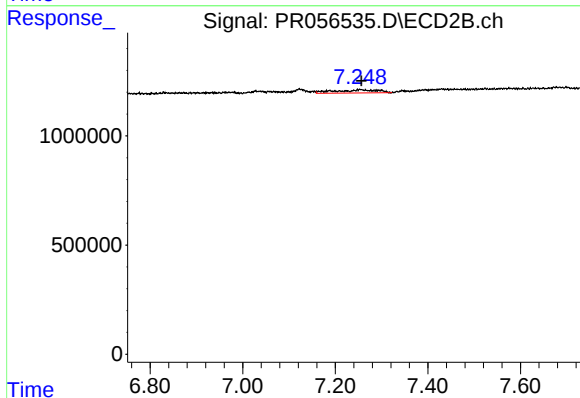
R.T.: 7.029 min
Delta R.T.: -0.010 min
Response: 437487
Conc: 1.99 ng/ml



#43 AR-1268-3

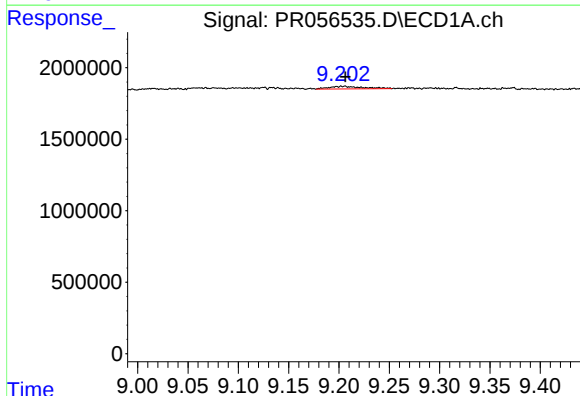
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



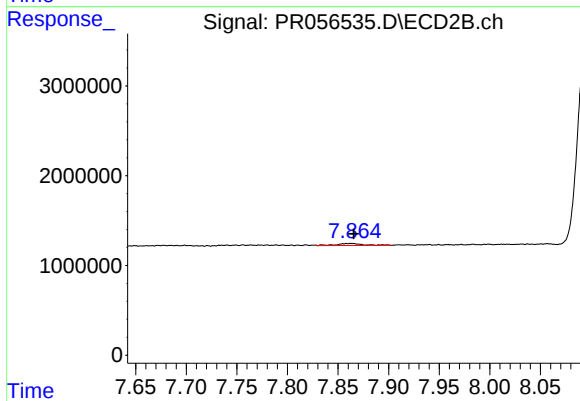
#43 AR-1268-3

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 943843
Conc: 5.10 ng/ml



#45 AR-1268-5

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 416992
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 7.862 min
Delta R.T.: -0.004 min
Response: 385672
Conc: 0.63 ng/ml