

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 16:06
 Operator : AJ\MA
 Sample : N4697-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 18:34:51 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	2.893	92364336	32217821	19.224	18.381
2)	SA Decachlor...	9.510	8.098	33902524	29039994	17.085	17.454
Target Compounds							
3)	L1 AR-1016-1	4.849	0.000	2585237	0	20.636	N.D. #
4)	L1 AR-1016-2	4.849f	0.000	2585237	0	14.220	N.D. #
5)	L1 AR-1016-3	4.935	0.000	750317	0	7.033	N.D. #
7)	L1 AR-1016-5	0.000	4.436f	0	198134	N.D.	4.694 #
8)	L2 AR-1221-1	3.864f	0.000	1537857	0	28.540	N.D. #
9)	L2 AR-1221-2	3.934	3.193	1324614	469276	33.802	31.063
10)	L2 AR-1221-3	4.026	0.000	333281	0	2.803	N.D. #
11)	L3 AR-1232-1	4.026	0.000	333281	0	3.465	N.D. #
12)	L3 AR-1232-2	4.554	0.000	8626708	0	196.055	N.D. #
13)	L3 AR-1232-3	4.849f	0.000	2585237	0	32.195	N.D. #
14)	L3 AR-1232-4	0.000	4.300	0	182621	N.D.	12.193 #
15)	L3 AR-1232-5	5.115f	4.436f	964634	198134	37.658	11.368 #
16)	L4 AR-1242-1	4.849	0.000	2585237	0	24.690	N.D. #
17)	L4 AR-1242-2	4.849f	0.000	2585237	0	17.008	N.D. #
18)	L4 AR-1242-3	4.935	0.000	750317	0	8.363	N.D. #
19)	L4 AR-1242-4	0.000	4.300	0	182621	N.D.	5.646 #
20)	L4 AR-1242-5	0.000	4.847f	0	275654	N.D.	6.587 #
21)	L5 AR-1248-1	4.849	0.000	2585237	0	31.996	N.D. #
22)	L5 AR-1248-2	5.115f	0.000	964634	0	10.059	N.D. #
23)	L5 AR-1248-3	0.000	4.300	0	182621	N.D.	3.772 #
24)	L5 AR-1248-4	0.000	4.436f	0	198134	N.D.	3.369 #
25)	L5 AR-1248-5	0.000	4.847f	0	275654	N.D.	4.542 #
26)	L6 AR-1254-1	0.000	4.847f	0	275654	N.D.	3.134 #
33)	L7 AR-1260-3	0.000	5.899	0	125542	N.D.	1.326 #
34)	L7 AR-1260-4	7.500f	0.000	230283	0	2.126	N.D. #
38)	L8 AR-1262-3	0.000	6.972	0	194882	N.D.	2.454 #
39)	L8 AR-1262-4	8.232f	0.000	245685	0	3.570	N.D. #
41)	L9 AR-1268-1	0.000	6.972	0	194882	N.D.	0.835 #
42)	L9 AR-1268-2	8.232f	0.000	245685	0	0.945	N.D. #
45)	L9 AR-1268-5	9.203	7.862	768459	378169	1.075	0.620 #

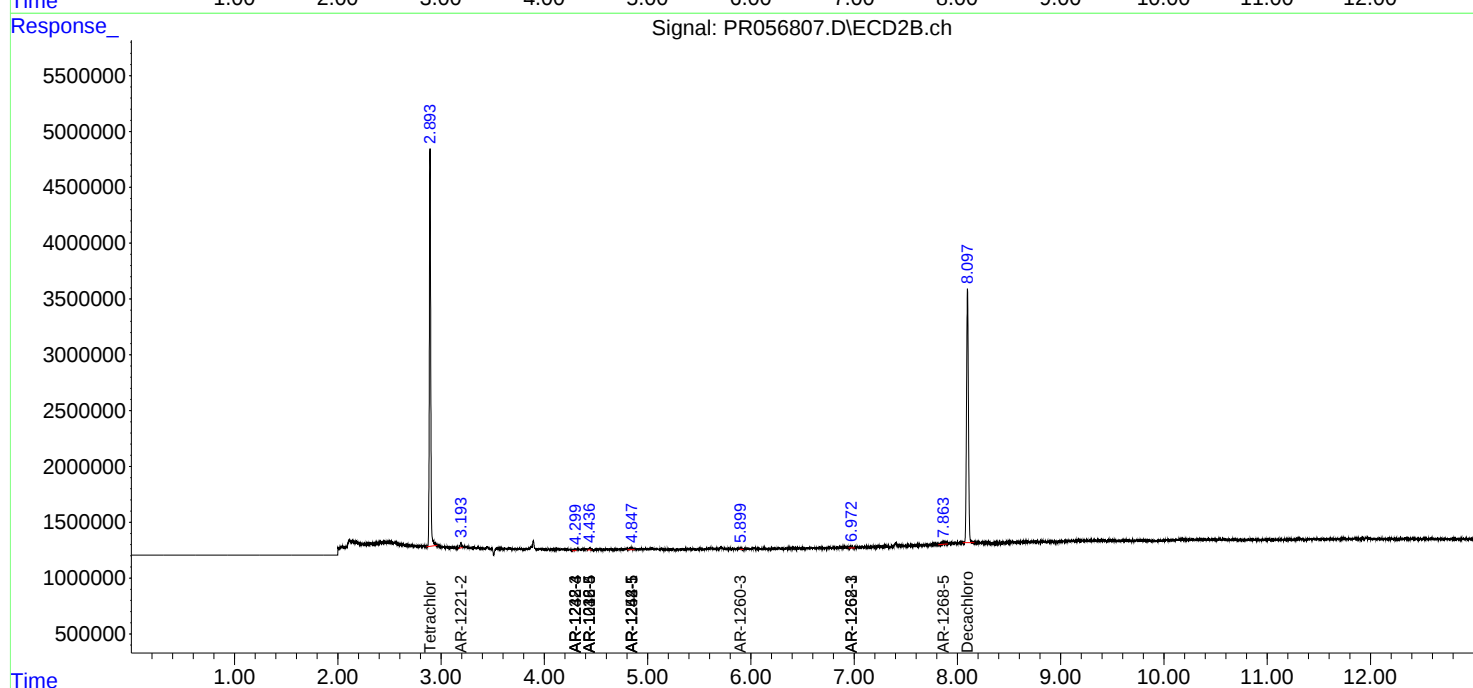
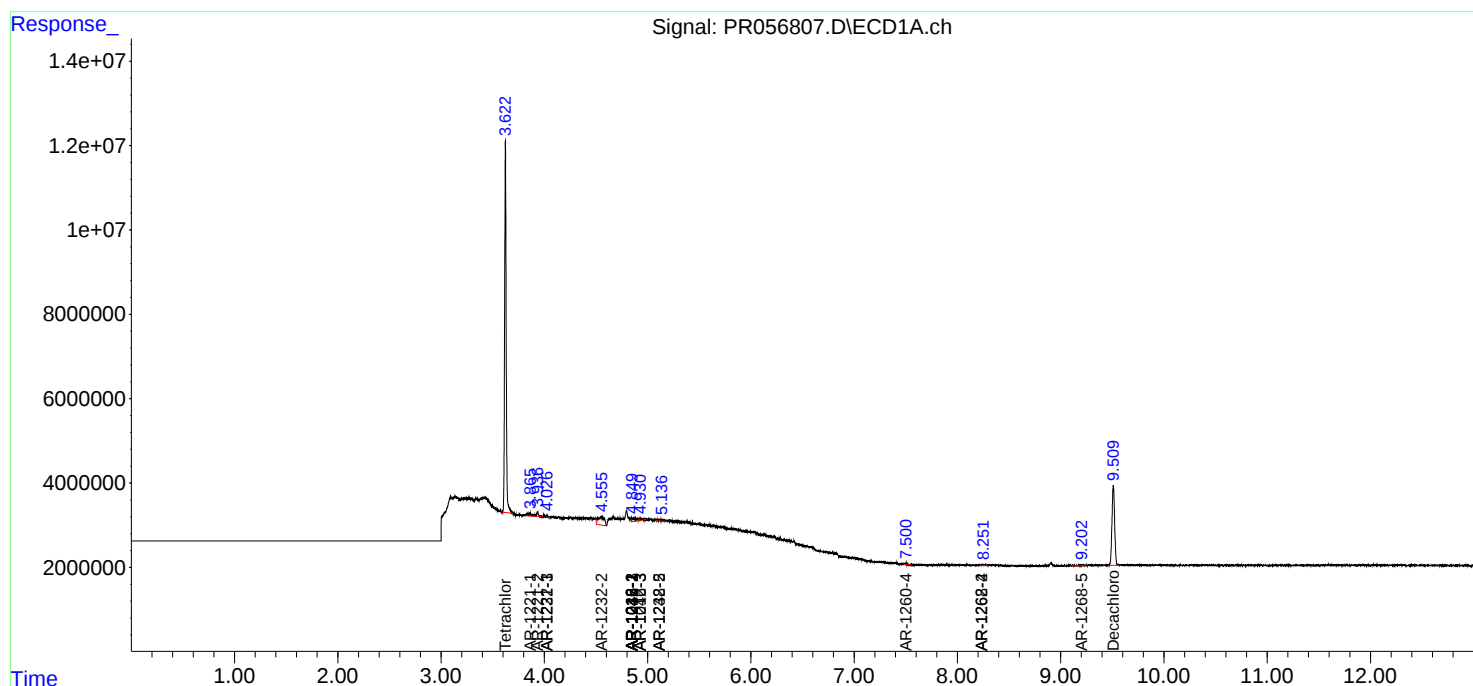
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

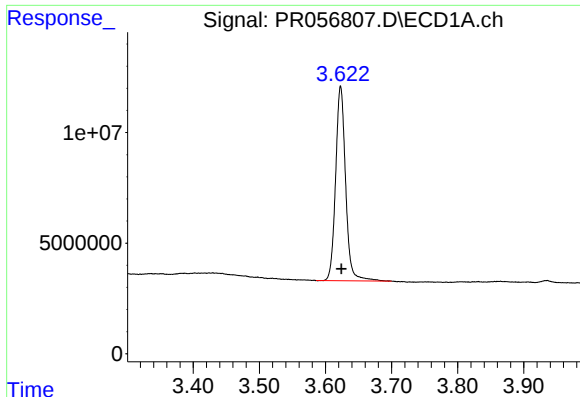
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 16:06
Operator : AJ\MA
Sample : N4697-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 18:34:51 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
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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

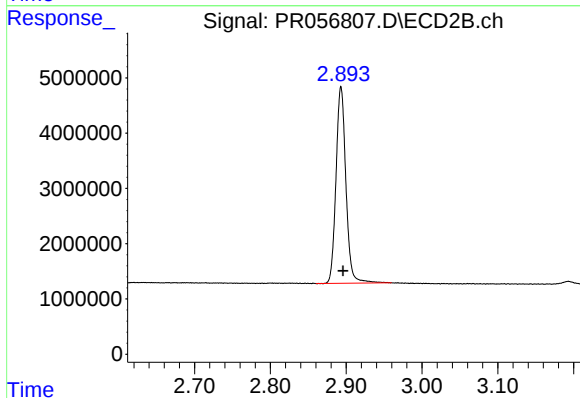




#1 Tetrachloro-m-xylene

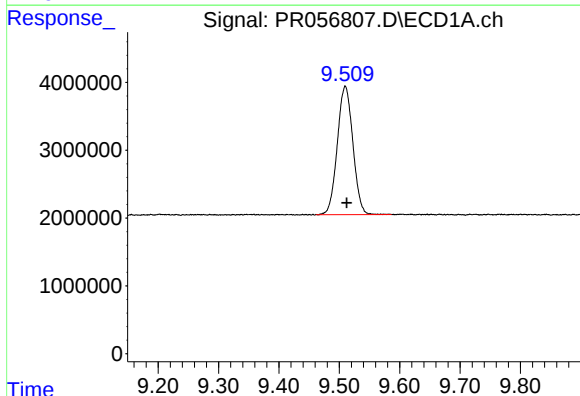
R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 92364336
Conc: 19.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



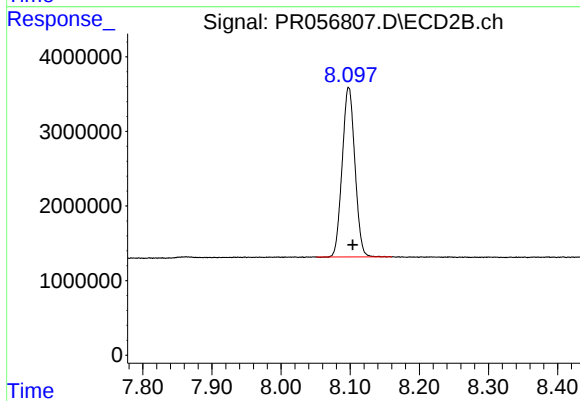
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 32217821
Conc: 18.38 ng/ml



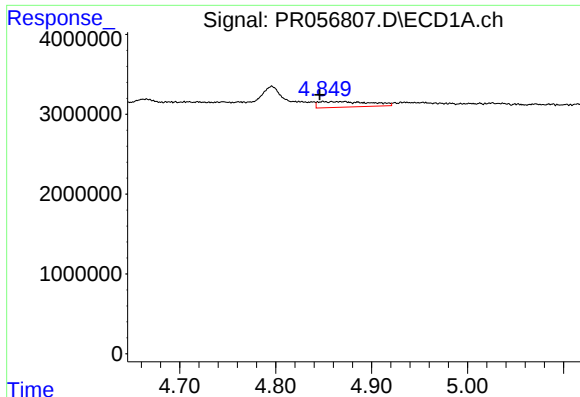
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.003 min
Response: 33902524
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

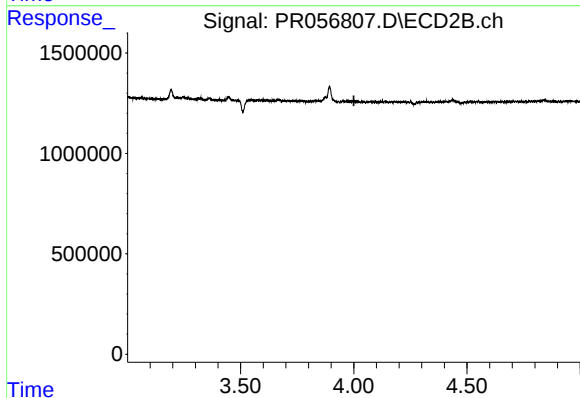
R.T.: 8.098 min
Delta R.T.: -0.006 min
Response: 29039994
Conc: 17.45 ng/ml



#3 AR-1016-1

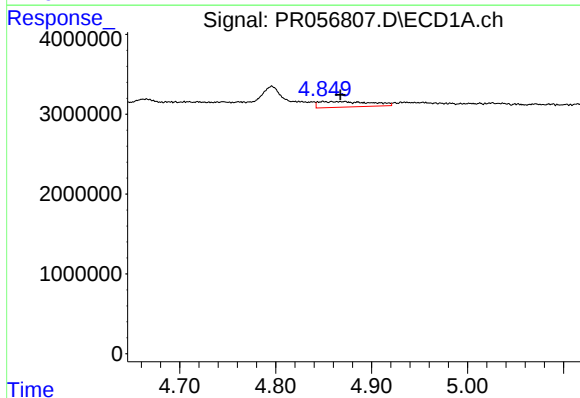
R.T.: 4.849 min
Delta R.T.: 0.003 min
Response: 2585237
Conc: 20.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



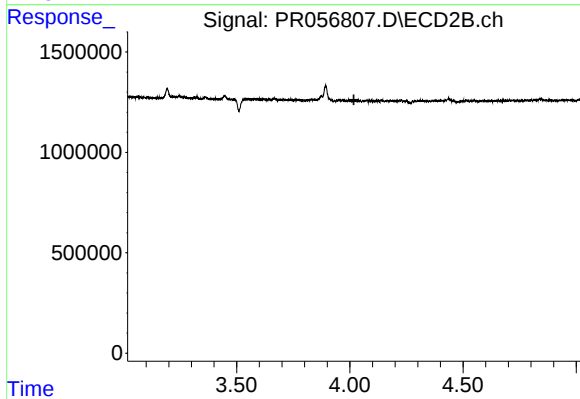
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



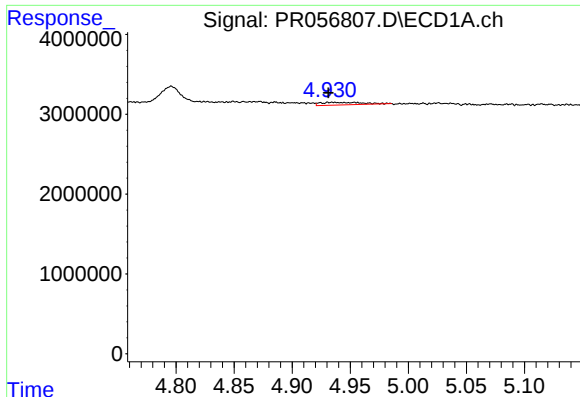
#4 AR-1016-2

R.T.: 4.849 min
Delta R.T.: -0.018 min
Response: 2585237
Conc: 14.22 ng/ml



#4 AR-1016-2

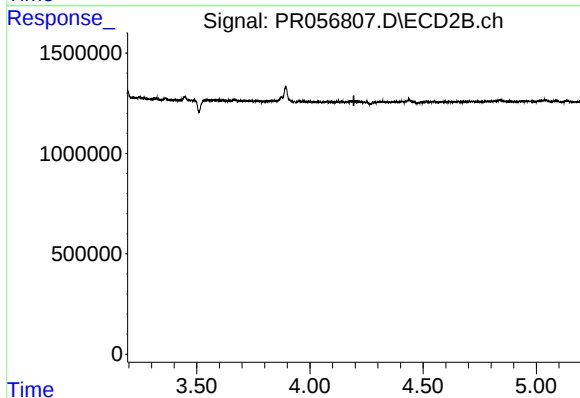
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

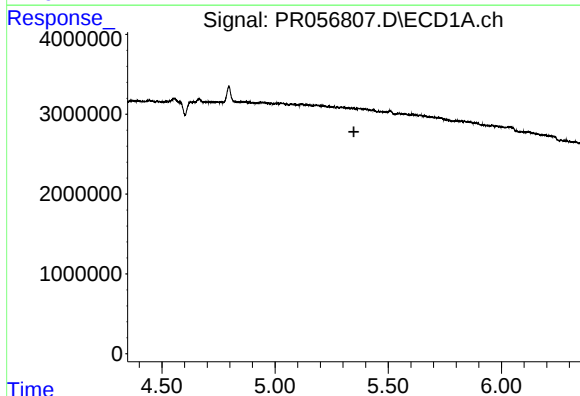
R.T.: 4.935 min
Delta R.T.: 0.004 min
Response: 750317
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



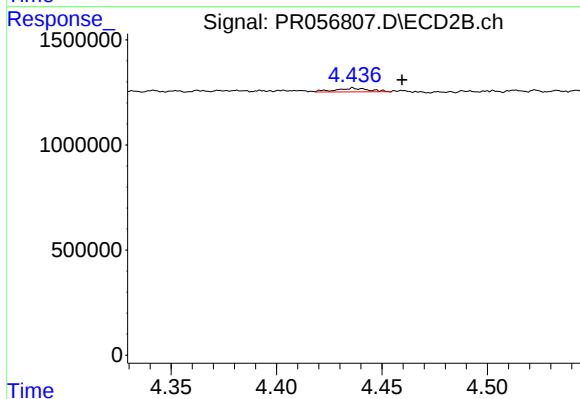
#5 AR-1016-3

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



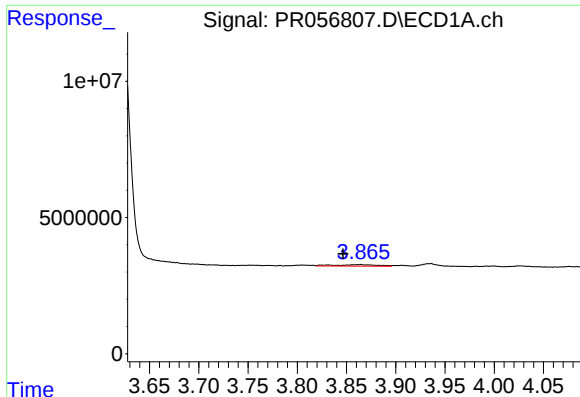
#7 AR-1016-5

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



#7 AR-1016-5

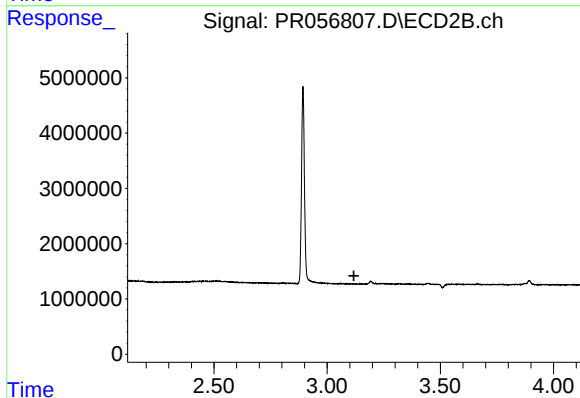
R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 198134
Conc: 4.69 ng/ml



#8 AR-1221-1

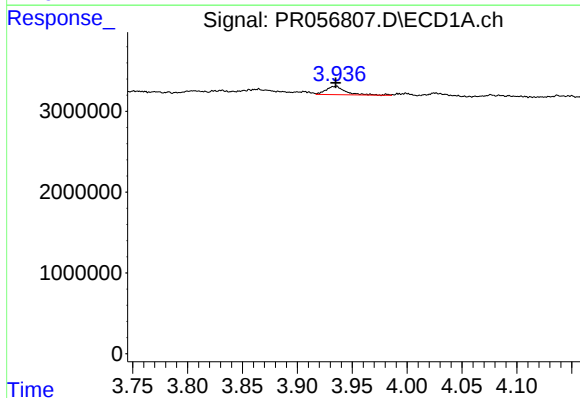
R.T.: 3.864 min
Delta R.T.: 0.017 min
Response: 1537857
Conc: 28.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



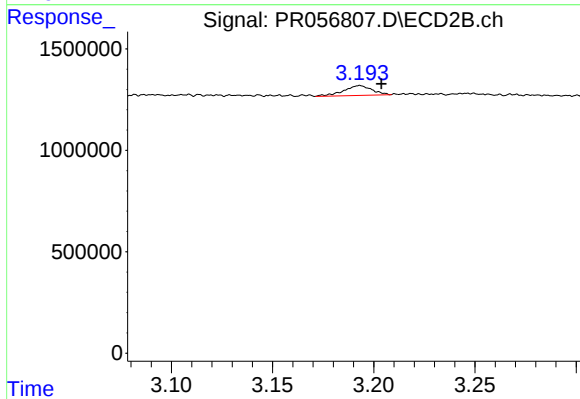
#8 AR-1221-1

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



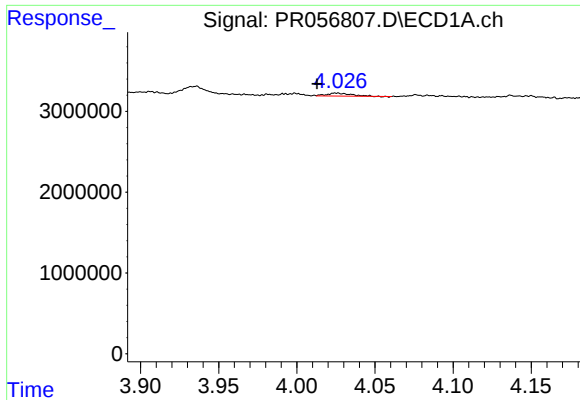
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 1324614
Conc: 33.80 ng/ml



#9 AR-1221-2

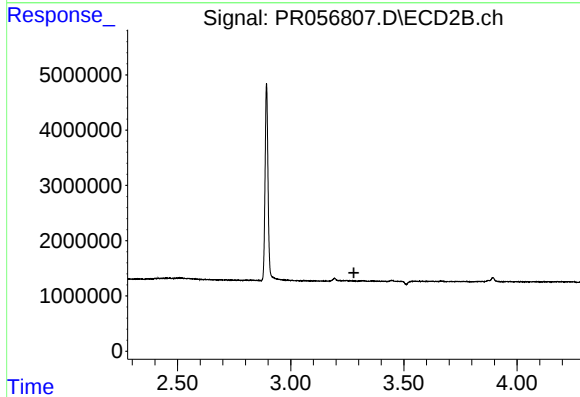
R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 469276
Conc: 31.06 ng/ml



#10 AR-1221-3

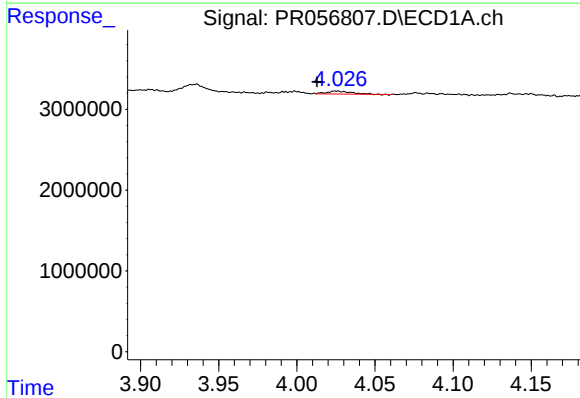
R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 333281
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



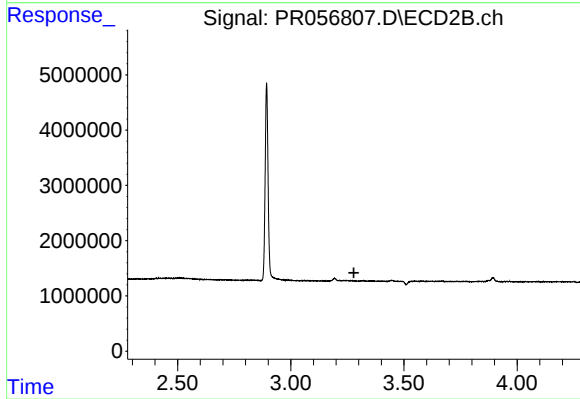
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



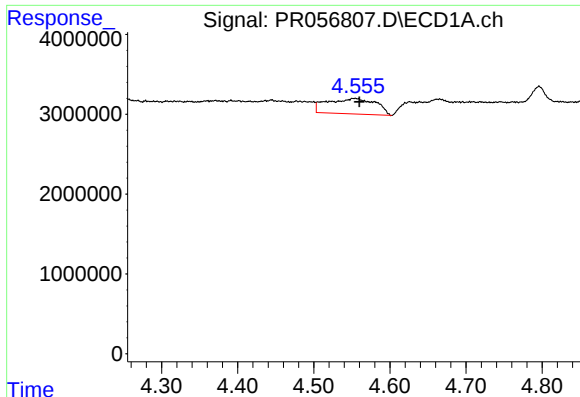
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 333281
Conc: 3.46 ng/ml



#11 AR-1232-1

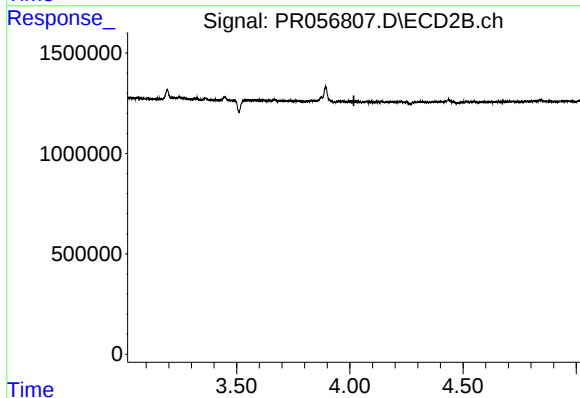
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

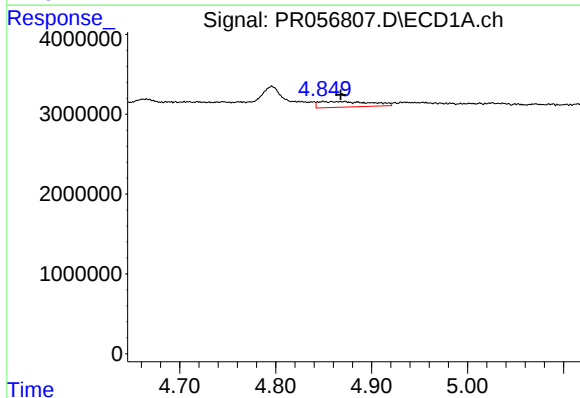
R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 8626708
Conc: 196.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



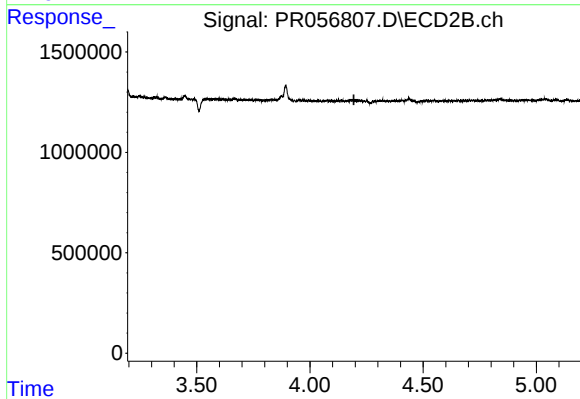
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



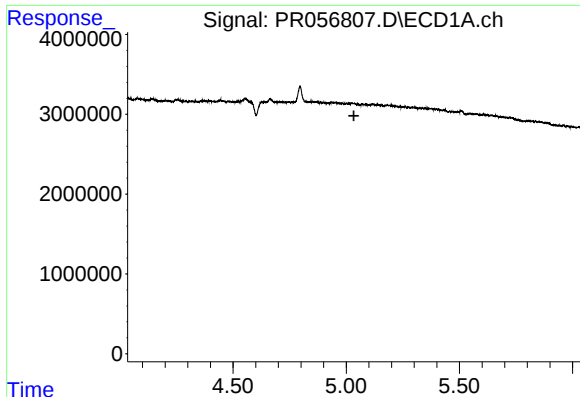
#13 AR-1232-3

R.T.: 4.849 min
Delta R.T.: -0.018 min
Response: 2585237
Conc: 32.19 ng/ml



#13 AR-1232-3

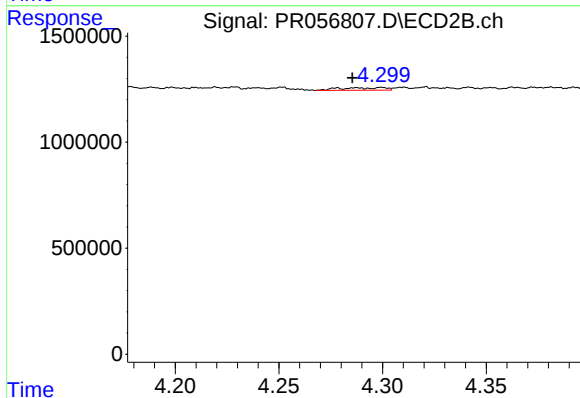
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

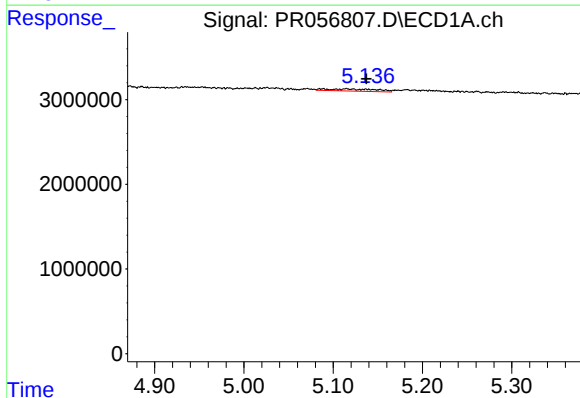
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



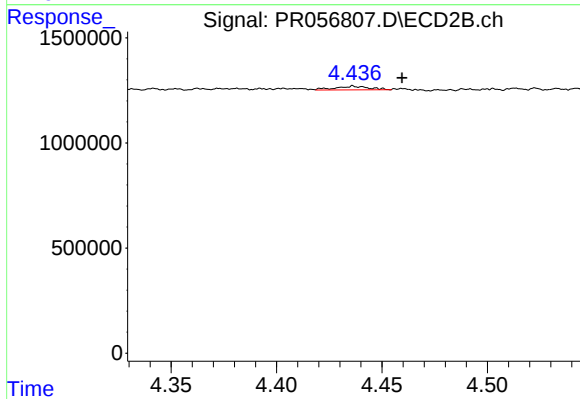
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: 0.014 min
Response: 182621
Conc: 12.19 ng/ml



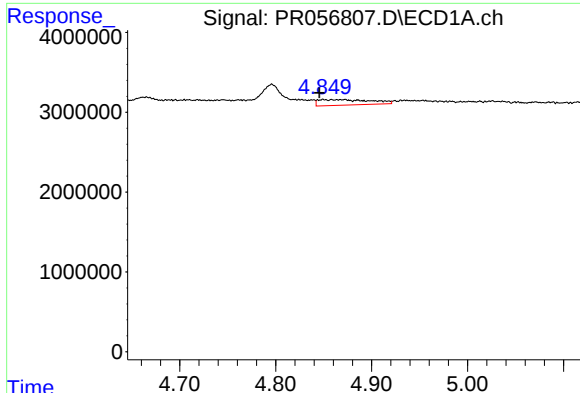
#15 AR-1232-5

R.T.: 5.115 min
Delta R.T.: -0.022 min
Response: 964634
Conc: 37.66 ng/ml



#15 AR-1232-5

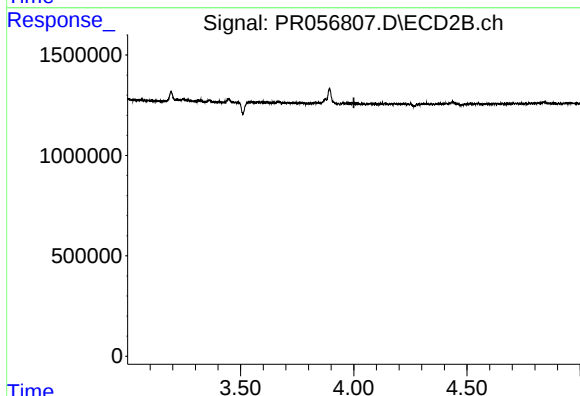
R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 198134
Conc: 11.37 ng/ml



#16 AR-1242-1

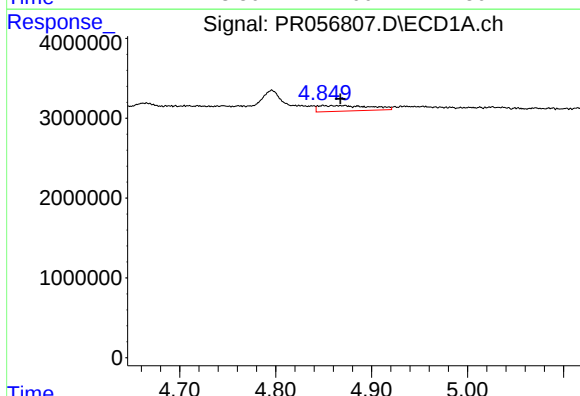
R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 2585237
Conc: 24.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



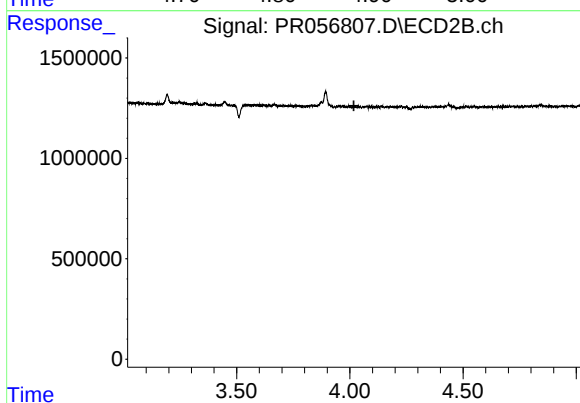
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



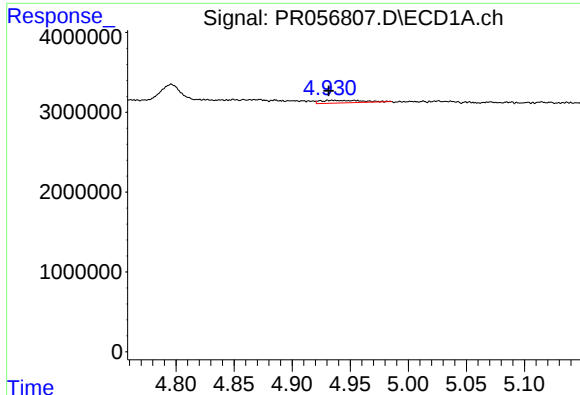
#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.018 min
Response: 2585237
Conc: 17.01 ng/ml



#17 AR-1242-2

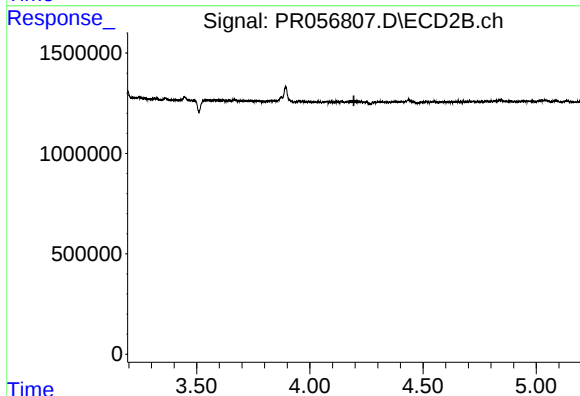
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#18 AR-1242-3

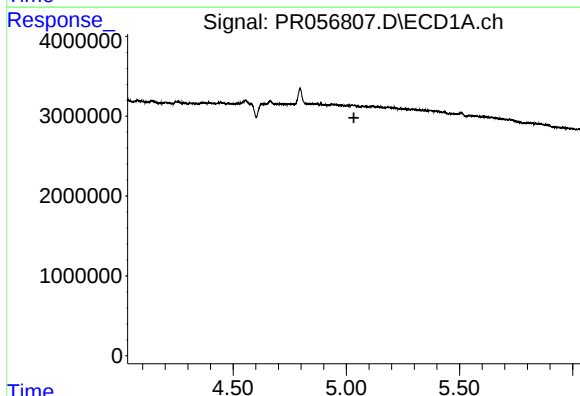
R.T.: 4.935 min
Delta R.T.: 0.003 min
Response: 750317
Conc: 8.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



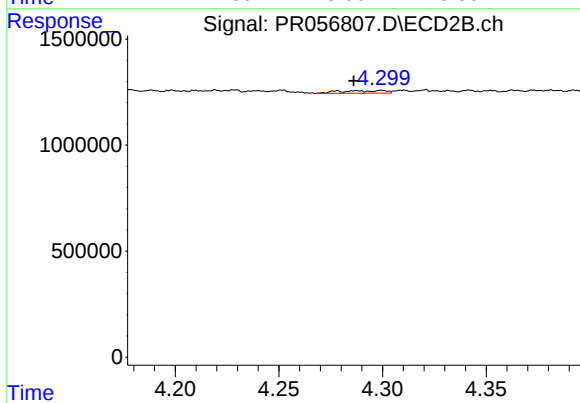
#18 AR-1242-3

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



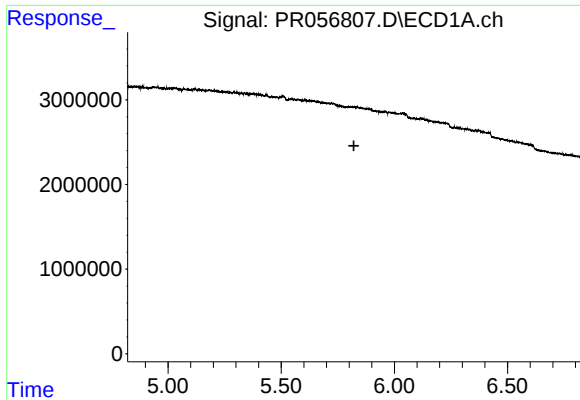
#19 AR-1242-4

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



#19 AR-1242-4

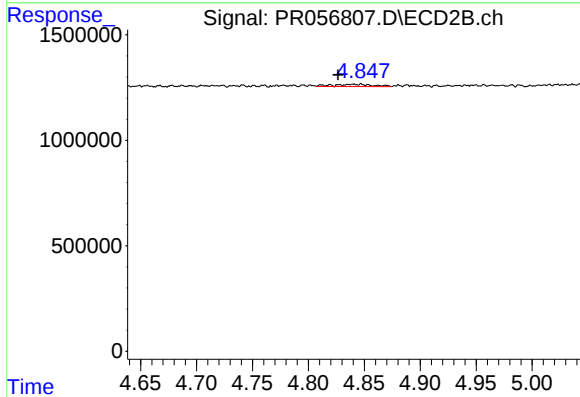
R.T.: 4.300 min
Delta R.T.: 0.013 min
Response: 182621
Conc: 5.65 ng/ml



#20 AR-1242-5

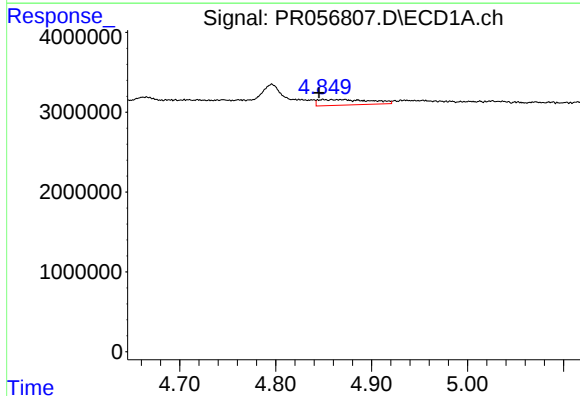
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



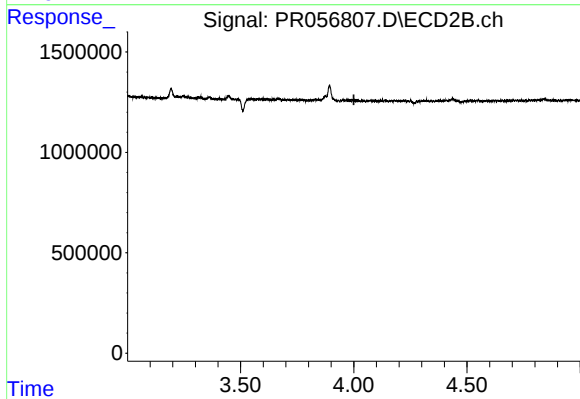
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: 0.021 min
Response: 275654
Conc: 6.59 ng/ml



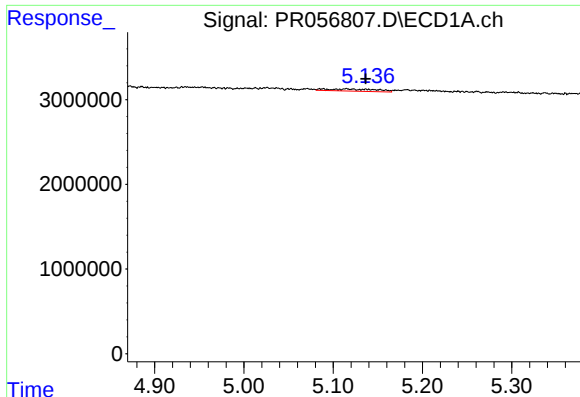
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: 0.004 min
Response: 2585237
Conc: 32.00 ng/ml



#21 AR-1248-1

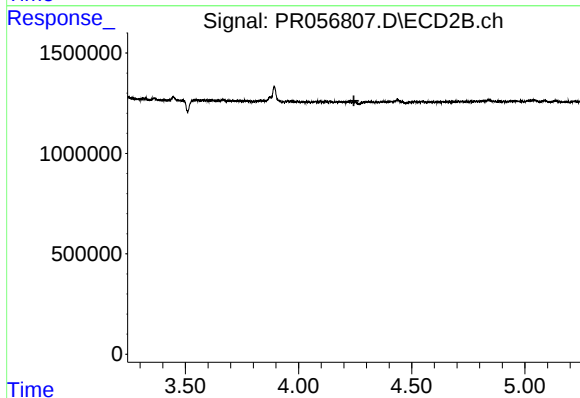
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#22 AR-1248-2

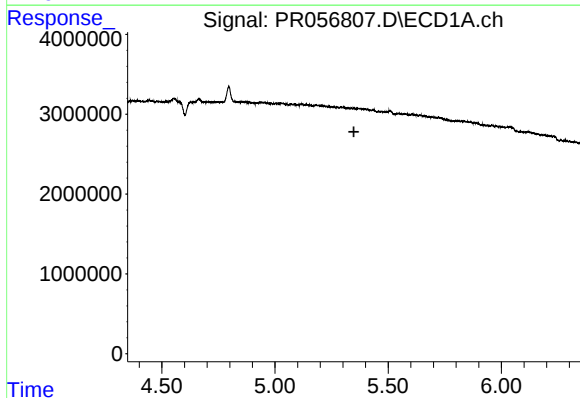
R.T.: 5.115 min
Delta R.T.: -0.021 min
Response: 964634
Conc: 10.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



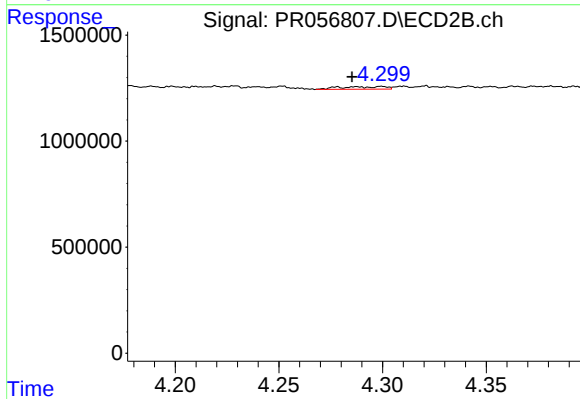
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



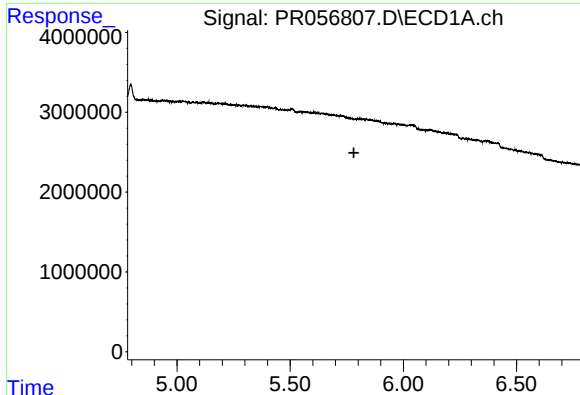
#23 AR-1248-3

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



#23 AR-1248-3

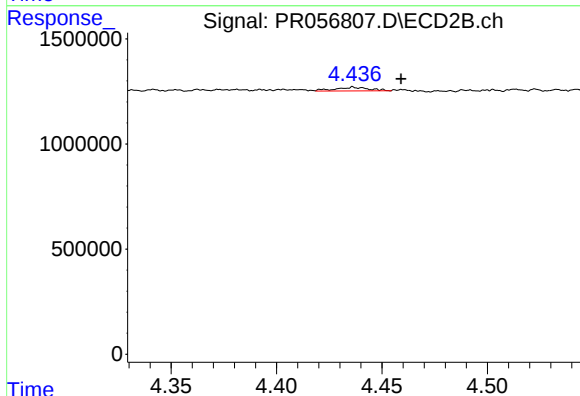
R.T.: 4.300 min
Delta R.T.: 0.014 min
Response: 182621
Conc: 3.77 ng/ml



#24 AR-1248-4

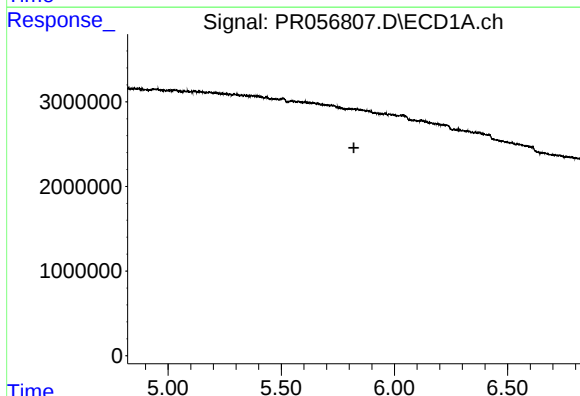
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



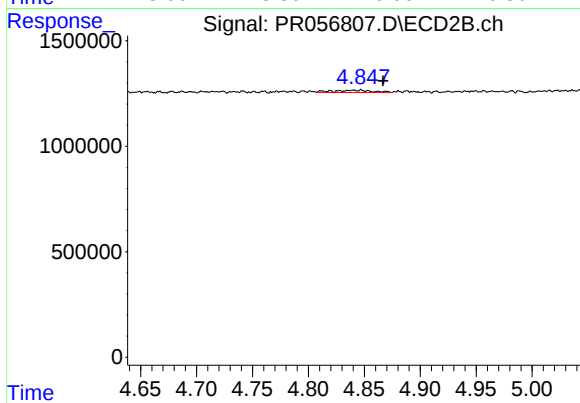
#24 AR-1248-4

R.T.: 4.436 min
Delta R.T.: -0.023 min
Response: 198134
Conc: 3.37 ng/ml



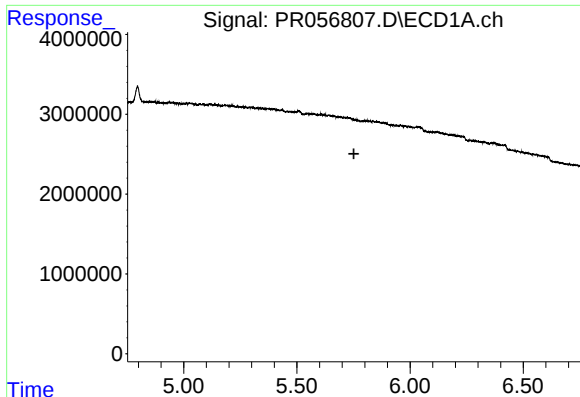
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#25 AR-1248-5

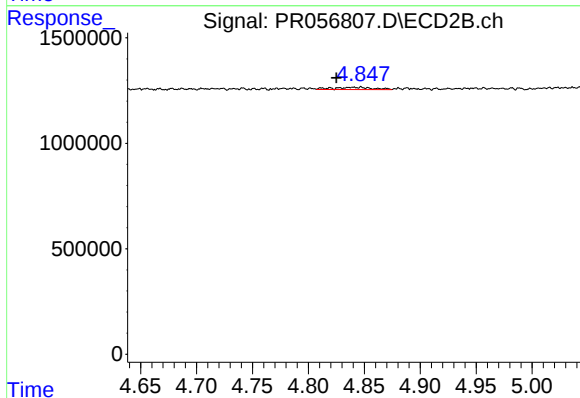
R.T.: 4.847 min
Delta R.T.: -0.020 min
Response: 275654
Conc: 4.54 ng/ml



#26 AR-1254-1

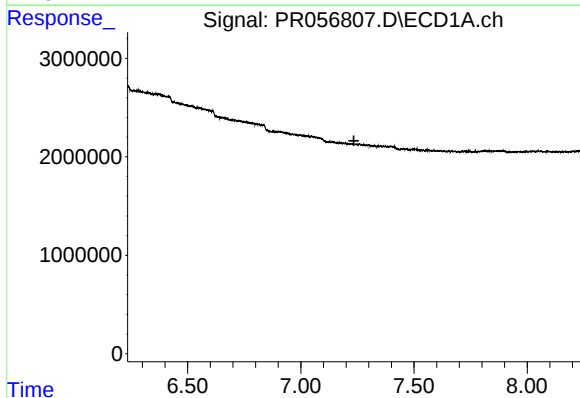
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



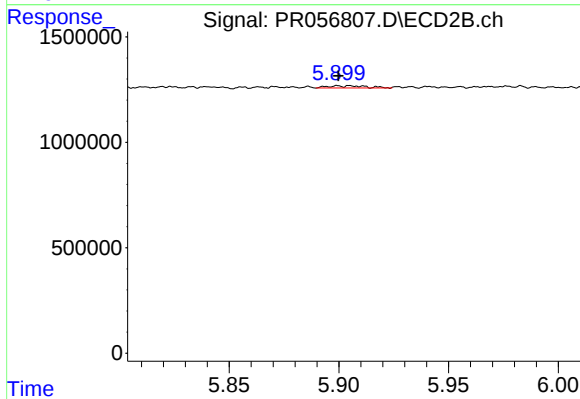
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: 0.022 min
Response: 275654
Conc: 3.13 ng/ml



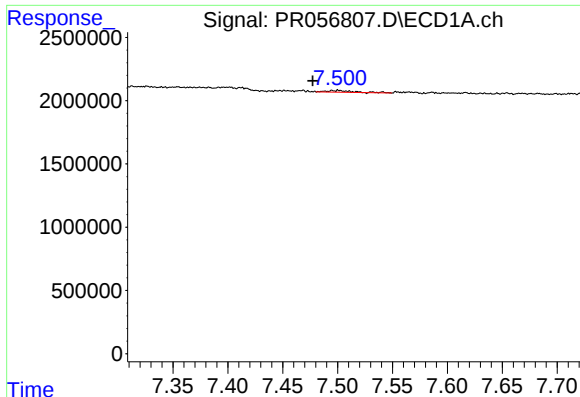
#33 AR-1260-3

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



#33 AR-1260-3

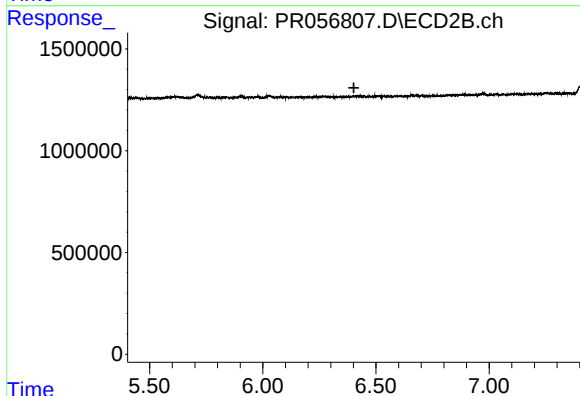
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 125542
Conc: 1.33 ng/ml



#34 AR-1260-4

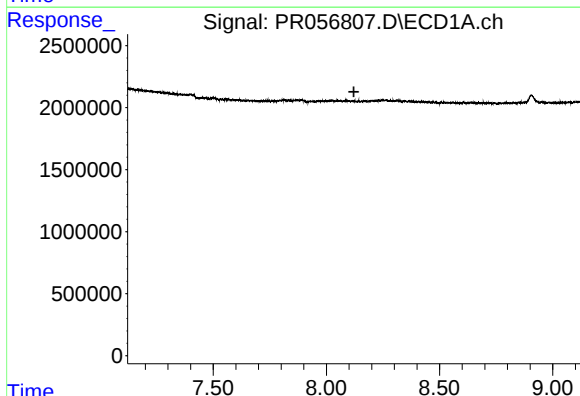
R.T.: 7.500 min
Delta R.T.: 0.023 min
Response: 230283
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



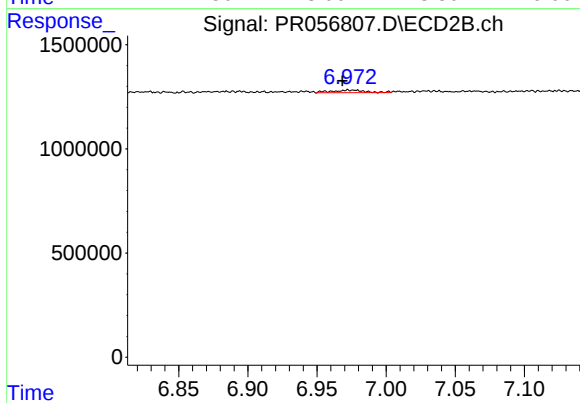
#34 AR-1260-4

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



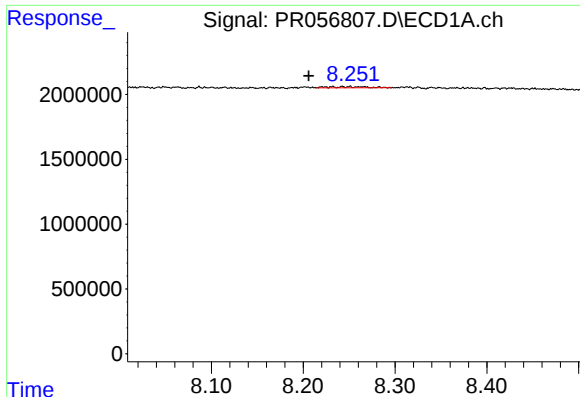
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

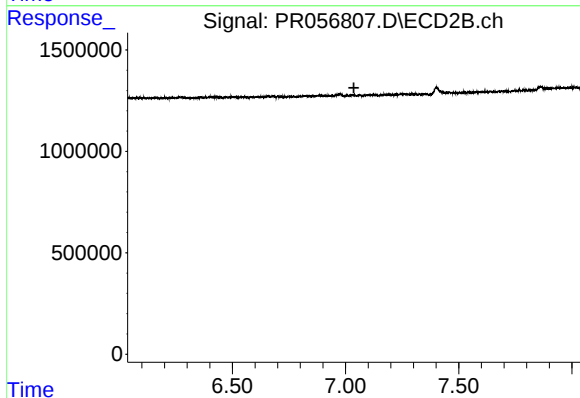
R.T.: 6.972 min
Delta R.T.: 0.004 min
Response: 194882
Conc: 2.45 ng/ml



#39 AR-1262-4

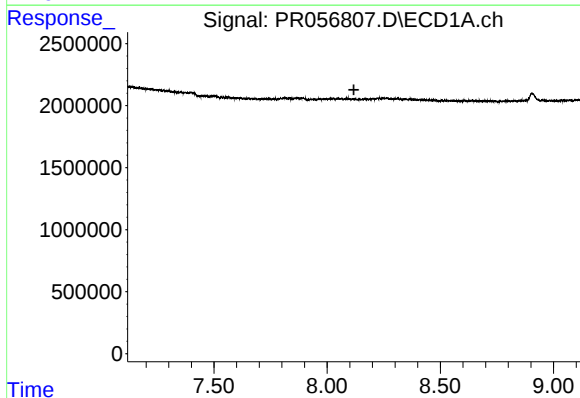
R.T.: 8.232 min
Delta R.T.: 0.026 min
Response: 245685
Conc: 3.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



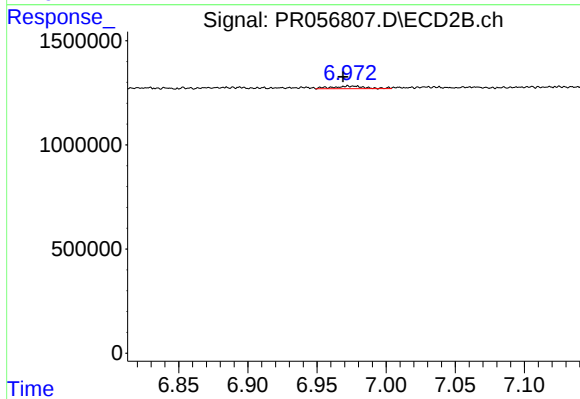
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



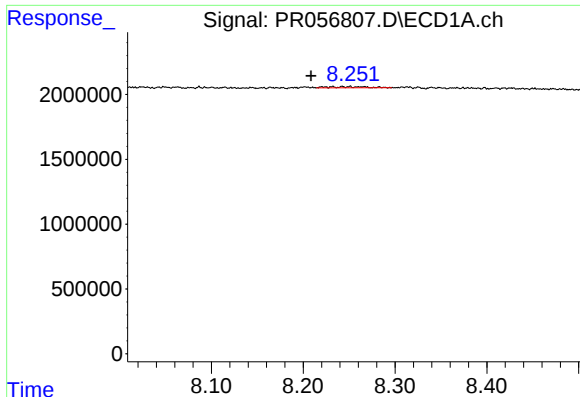
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

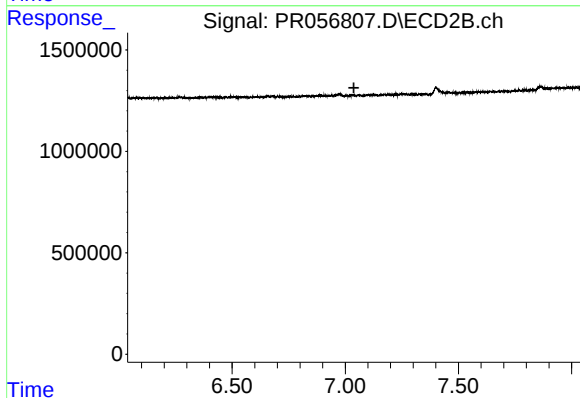
R.T.: 6.972 min
Delta R.T.: 0.004 min
Response: 194882
Conc: 0.83 ng/ml



#42 AR-1268-2

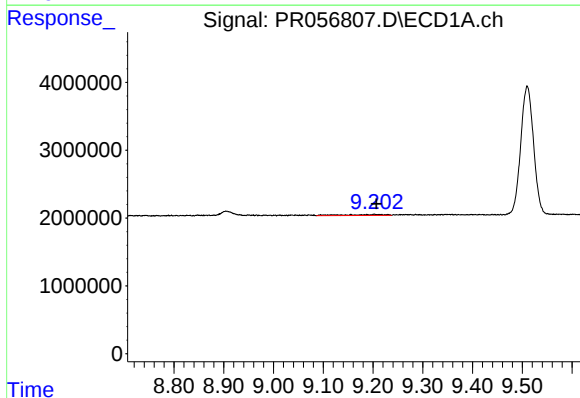
R.T.: 8.232 min
Delta R.T.: 0.023 min
Response: 245685
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



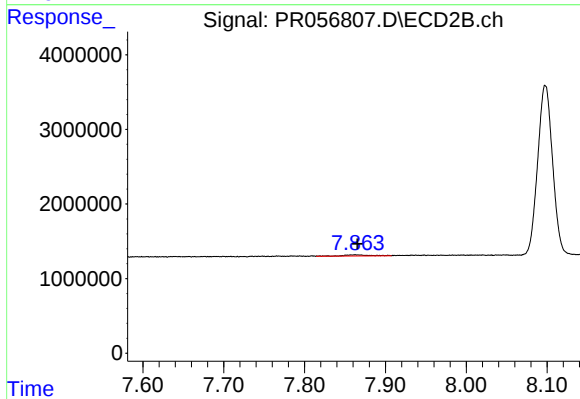
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 768459
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 378169
Conc: 0.62 ng/ml