

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101322\
 Data File : PR057284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 10:37
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 11:45:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 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...	3.612	2.882	65129735	26577117	18.808	18.864
2)	SA Decachlor...	9.491	8.080	50190472	34021869	19.069	18.451
Target Compounds							
3)	L1 AR-1016-1	4.852f	0.000	616104	0	5.094	N.D. #
4)	L1 AR-1016-2	4.852	4.014	616104	299138	3.547	4.228
5)	L1 AR-1016-3	4.927	0.000	772965	0	7.598	N.D. #
6)	L1 AR-1016-4	0.000	4.246f	0	265705	N.D.	10.099 #
9)	L2 AR-1221-2	3.923	3.180	1227809	468234	46.336	41.342
10)	L2 AR-1221-3	3.982f	0.000	436722	0	5.324	N.D. #
11)	L3 AR-1232-1	3.982f	0.000	436722	0	7.207	N.D. #
12)	L3 AR-1232-2	0.000	4.014	0	299138	N.D.	10.614 #
13)	L3 AR-1232-3	4.852	0.000	616104	0	8.971	N.D. #
14)	L3 AR-1232-4	0.000	4.246f	0	265705	N.D.	22.394 #
16)	L4 AR-1242-1	4.852f	0.000	616104	0	6.940	N.D. #
17)	L4 AR-1242-2	4.852	4.014	616104	299138	4.907	5.690
18)	L4 AR-1242-3	4.927	0.000	772965	0	10.103	N.D. #
19)	L4 AR-1242-4	0.000	4.246f	0	265705	N.D.	10.893 #
21)	L5 AR-1248-1	4.852f	0.000	616104	0	8.626	N.D. #
22)	L5 AR-1248-2	0.000	4.246f	0	265705	N.D.	7.585 #
23)	L5 AR-1248-3	0.000	4.246f	0	265705	N.D.	7.424 #
24)	L5 AR-1248-4	5.739f	0.000	891967	0	7.811	N.D. #
26)	L6 AR-1254-1	5.739	0.000	891967	0	7.613	N.D. #
28)	L6 AR-1254-3	6.364	0.000	909333	0	4.992	N.D. #
32)	L7 AR-1260-2	6.830	5.698f	424421	580566	2.419	6.353 #
34)	L7 AR-1260-4	7.492f	0.000	663525	0	5.080	N.D. #
35)	L7 AR-1260-5	0.000	6.649	0	195965	N.D.	1.115 #
38)	L8 AR-1262-3	8.105	0.000	1225865	0	5.734	N.D. #
39)	L8 AR-1262-4	8.189	7.015	1218889	209054	10.792	1.427 #
40)	L8 AR-1262-5	8.820	0.000	352840	0	3.152	N.D. #
41)	L9 AR-1268-1	8.105	0.000	1225865	0	3.060	N.D. #
42)	L9 AR-1268-2	8.189	7.015	1218889	209054	3.314	0.866 #
43)	L9 AR-1268-3	8.412	0.000	628615	0	1.981	N.D. #
44)	L9 AR-1268-4	8.820	0.000	352840	0	2.658	N.D. #
45)	L9 AR-1268-5	9.192	7.844	422569	262269	0.435	0.385

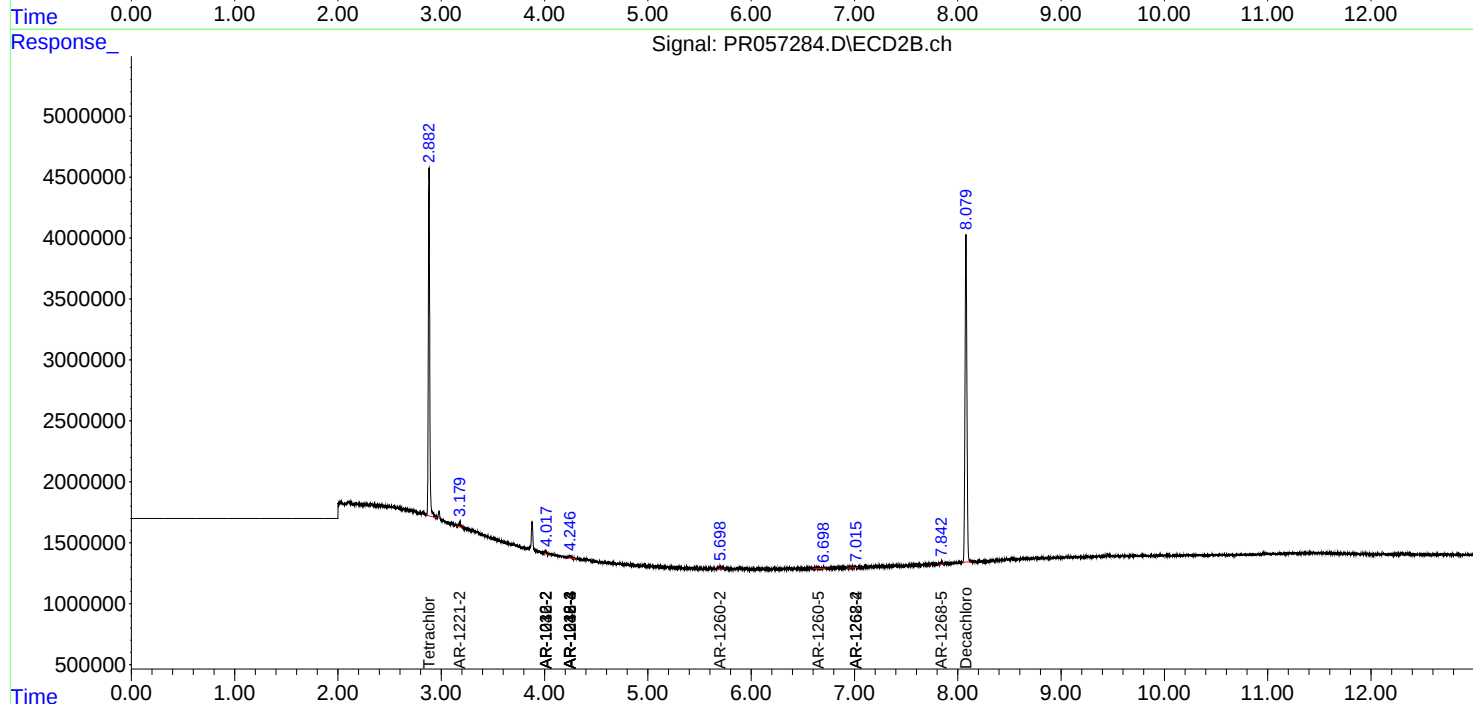
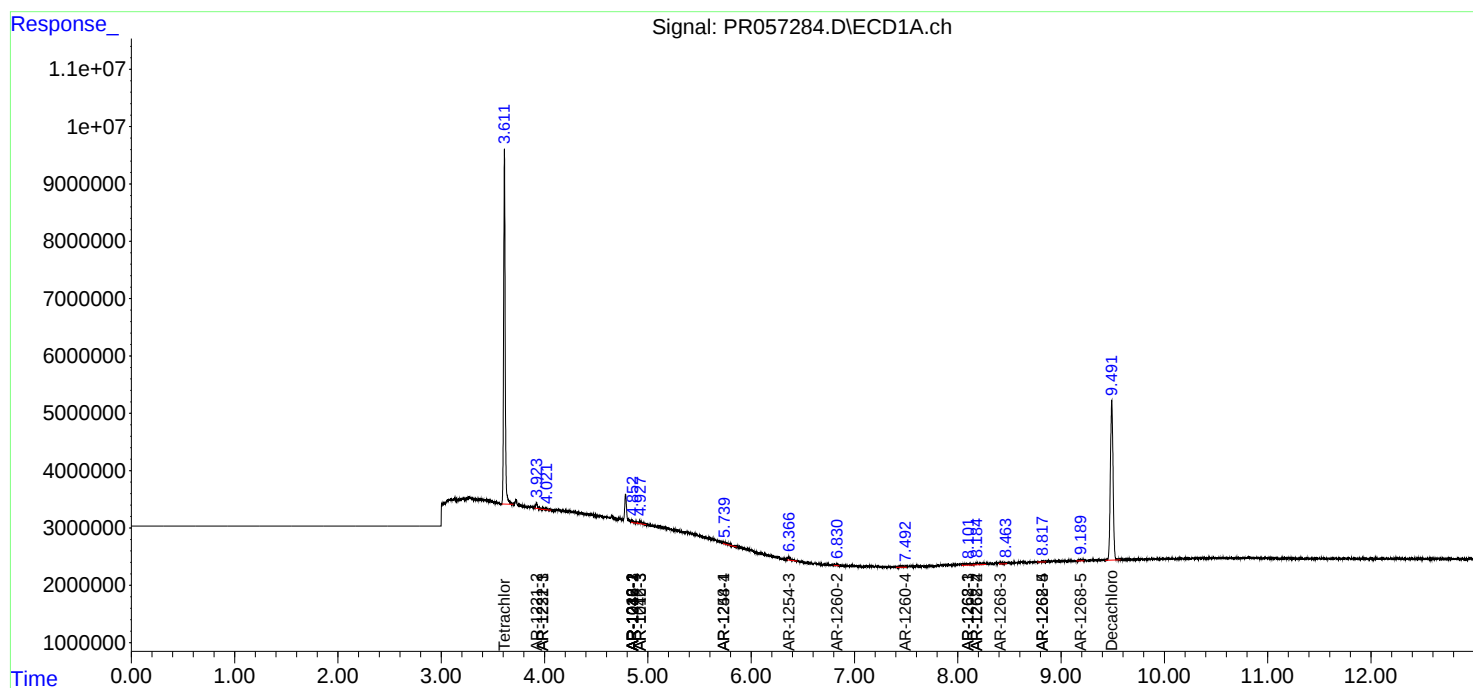
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

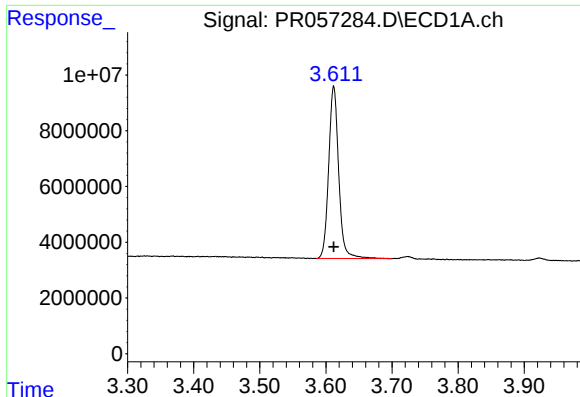
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ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Oct 13 11:45:01 2022
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Quant Title : GC EXTRACTABLES
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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

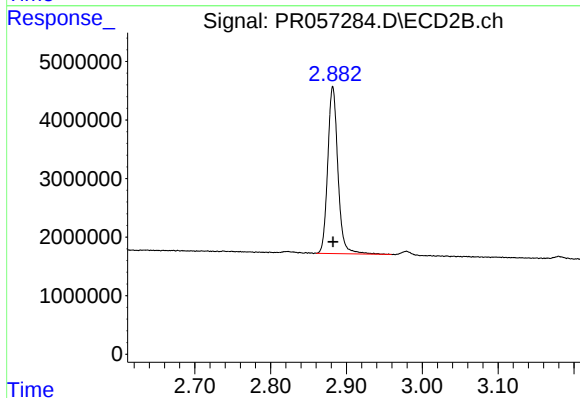




#1 Tetrachloro-m-xylene

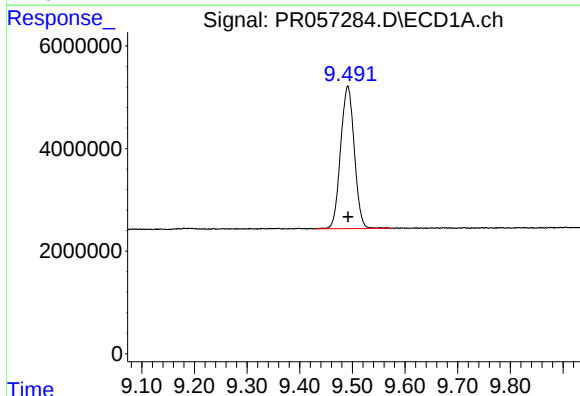
R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 65129735
Conc: 18.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



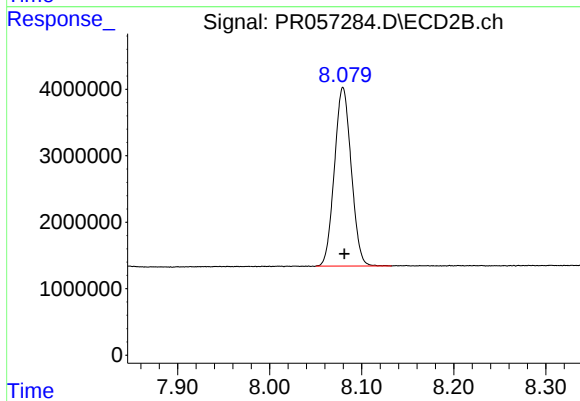
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 26577117
Conc: 18.86 ng/ml



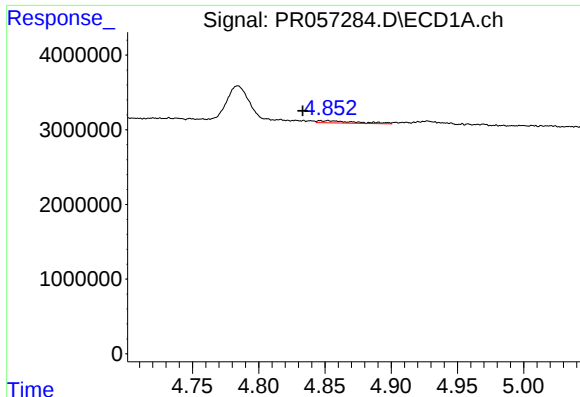
#2 Decachlorobiphenyl

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 50190472
Conc: 19.07 ng/ml



#2 Decachlorobiphenyl

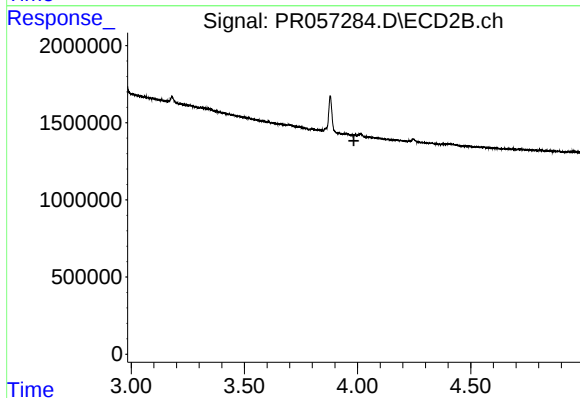
R.T.: 8.080 min
Delta R.T.: -0.001 min
Response: 34021869
Conc: 18.45 ng/ml



#3 AR-1016-1

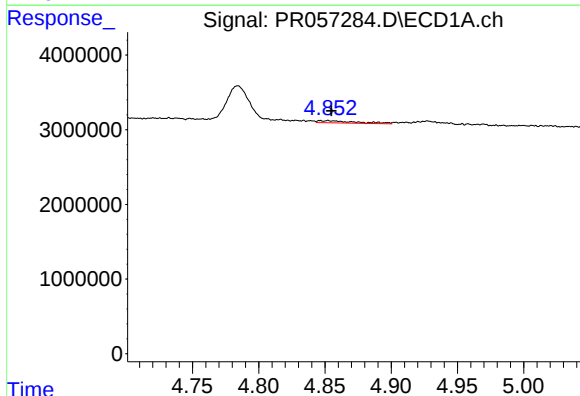
R.T.: 4.852 min
Delta R.T.: 0.018 min
Response: 616104
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



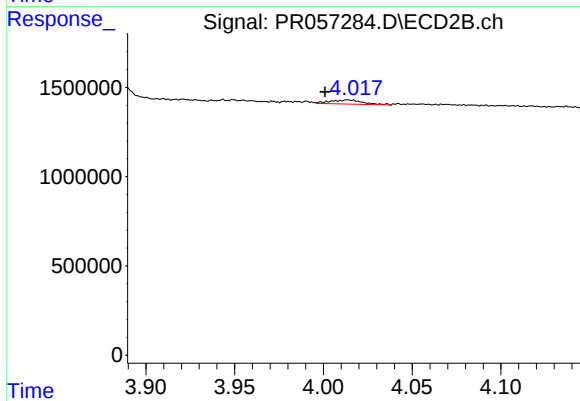
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



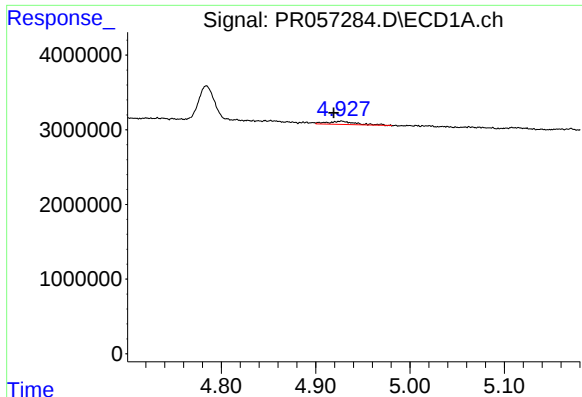
#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 616104
Conc: 3.55 ng/ml



#4 AR-1016-2

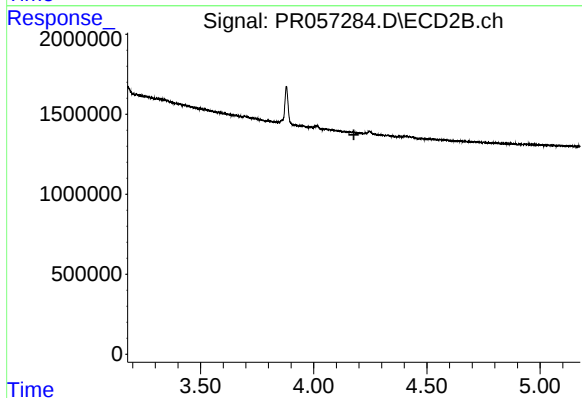
R.T.: 4.014 min
Delta R.T.: 0.013 min
Response: 299138
Conc: 4.23 ng/ml



#5 AR-1016-3

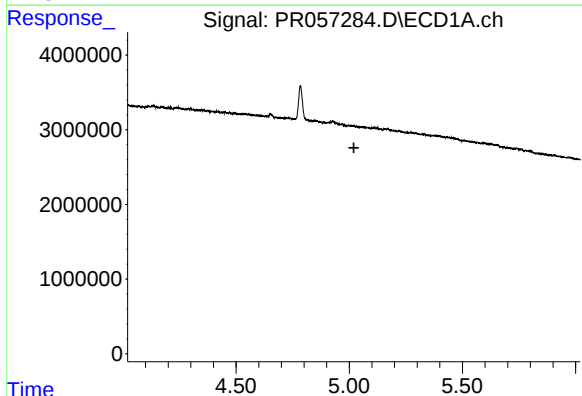
R.T.: 4.927 min
Delta R.T.: 0.008 min
Response: 772965
Conc: 7.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



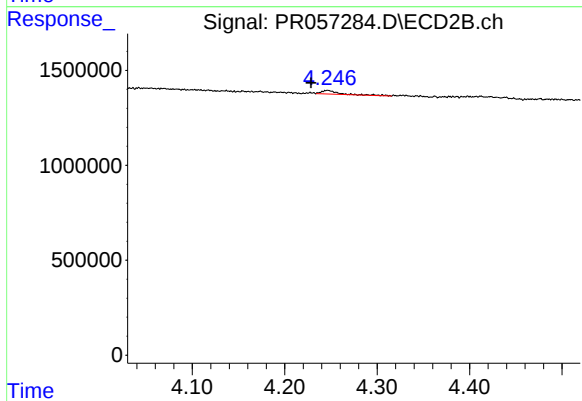
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



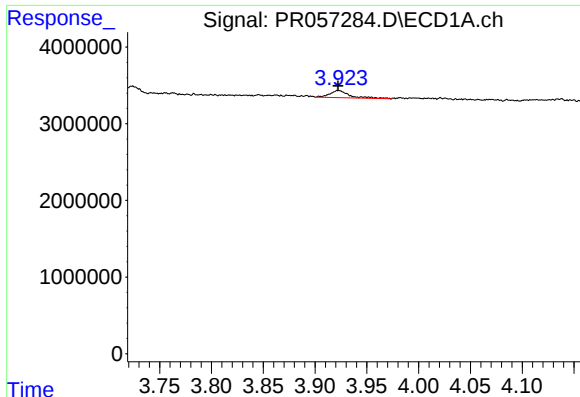
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#6 AR-1016-4

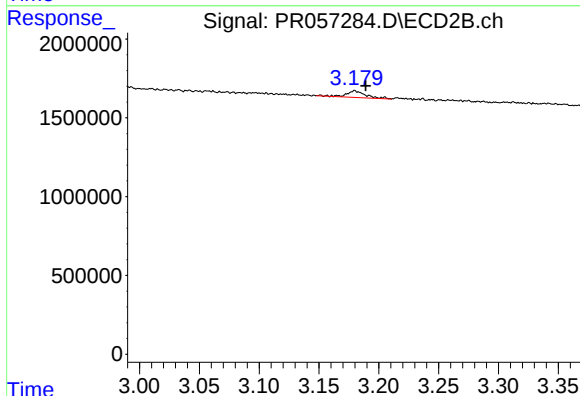
R.T.: 4.246 min
Delta R.T.: 0.018 min
Response: 265705
Conc: 10.10 ng/ml



#9 AR-1221-2

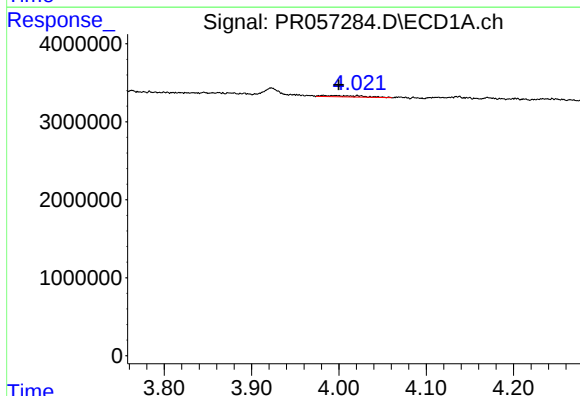
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 1227809
Conc: 46.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



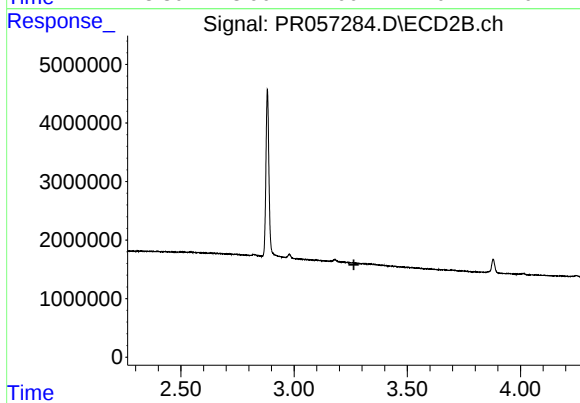
#9 AR-1221-2

R.T.: 3.180 min
Delta R.T.: -0.009 min
Response: 468234
Conc: 41.34 ng/ml



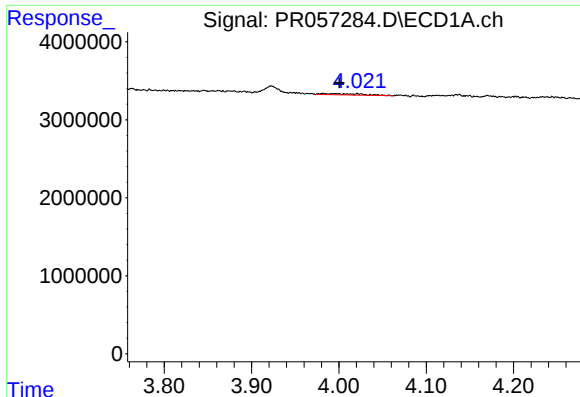
#10 AR-1221-3

R.T.: 3.982 min
Delta R.T.: -0.018 min
Response: 436722
Conc: 5.32 ng/ml



#10 AR-1221-3

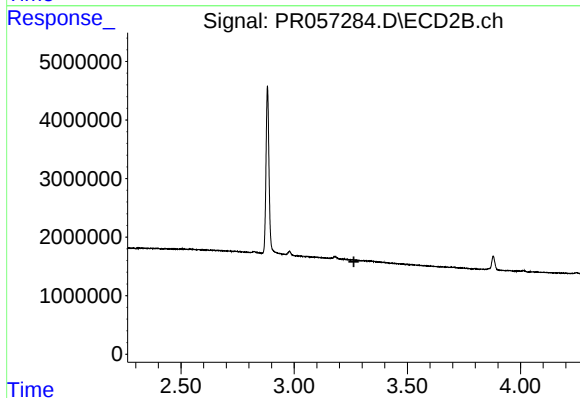
R.T.: 0.000 min
Exp R.T.: 3.264 min
Response: 0
Conc: N.D.



#11 AR-1232-1

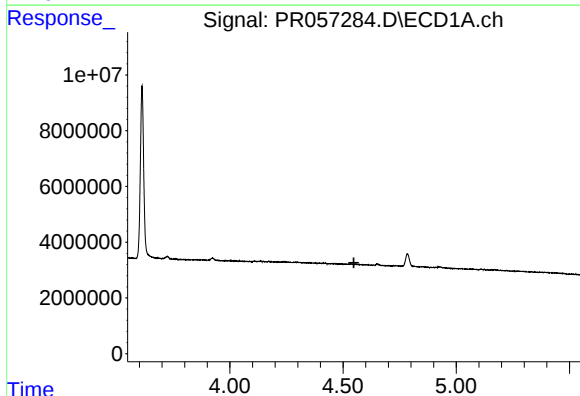
R.T.: 3.982 min
Delta R.T.: -0.019 min
Response: 436722
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



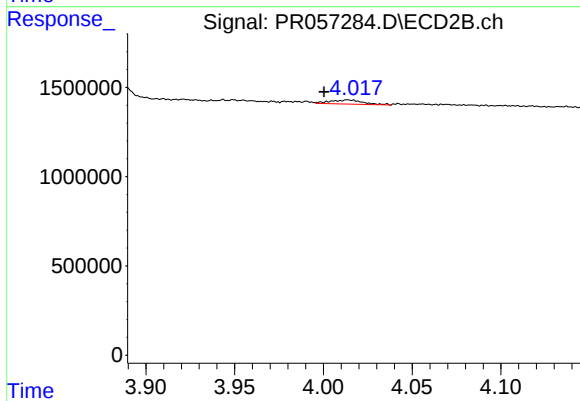
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



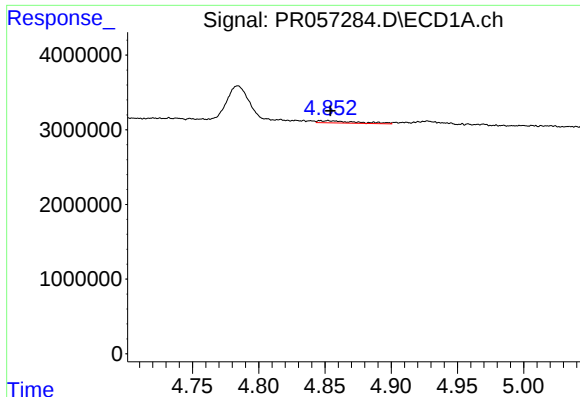
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#12 AR-1232-2

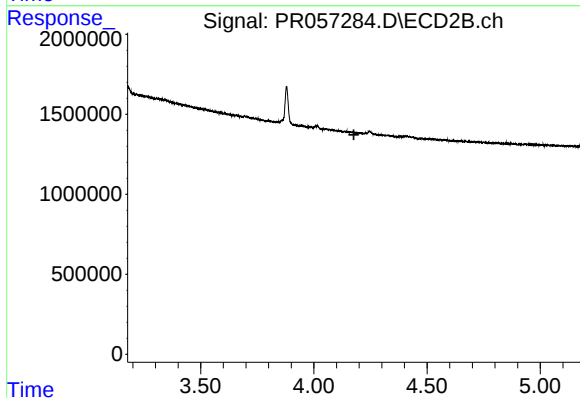
R.T.: 4.014 min
Delta R.T.: 0.014 min
Response: 299138
Conc: 10.61 ng/ml



#13 AR-1232-3

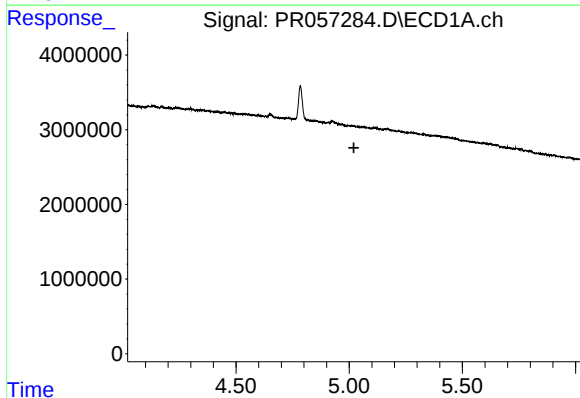
R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 616104
Conc: 8.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



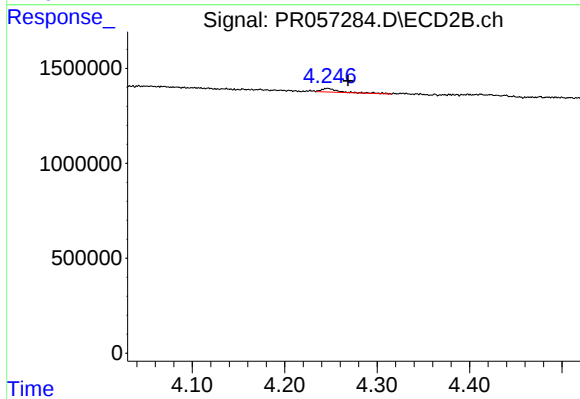
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



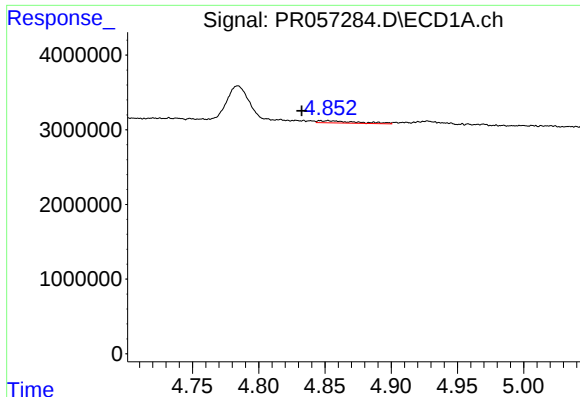
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#14 AR-1232-4

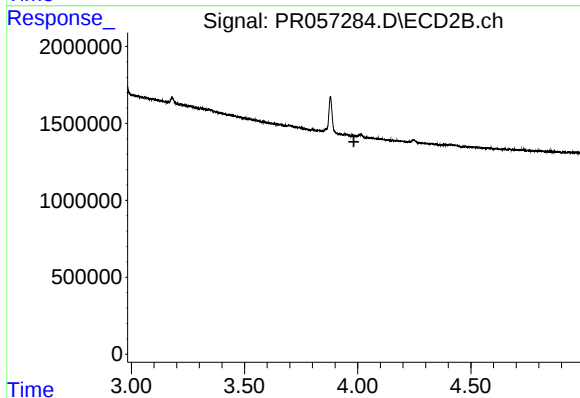
R.T.: 4.246 min
Delta R.T.: -0.022 min
Response: 265705
Conc: 22.39 ng/ml



#16 AR-1242-1

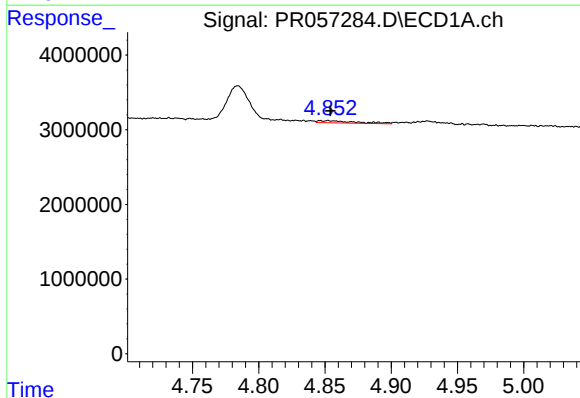
R.T.: 4.852 min
Delta R.T.: 0.019 min
Response: 616104
Conc: 6.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



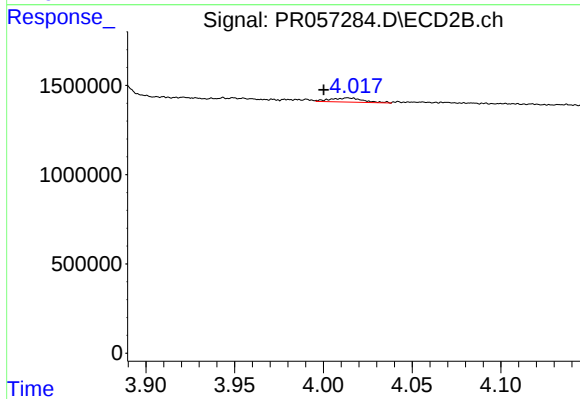
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



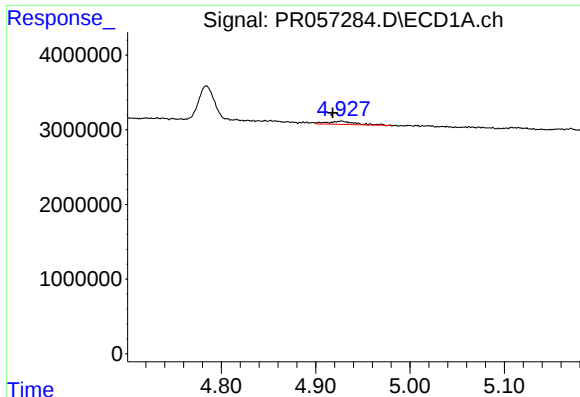
#17 AR-1242-2

R.T.: 4.852 min
Delta R.T.: -0.002 min
Response: 616104
Conc: 4.91 ng/ml



#17 AR-1242-2

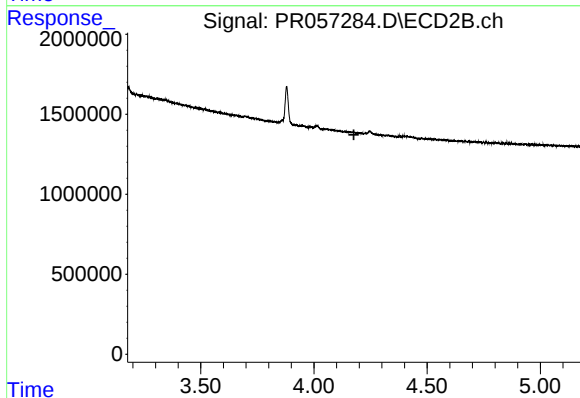
R.T.: 4.014 min
Delta R.T.: 0.014 min
Response: 299138
Conc: 5.69 ng/ml



#18 AR-1242-3

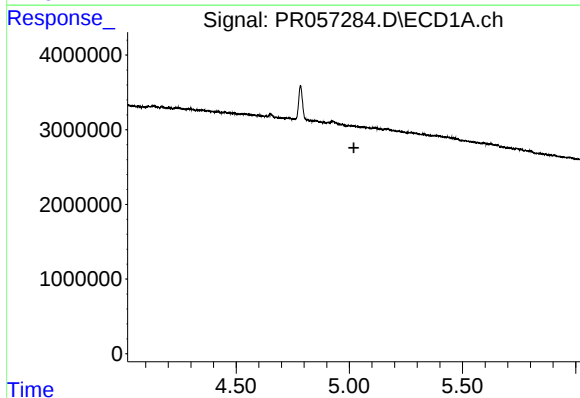
R.T.: 4.927 min
Delta R.T.: 0.009 min
Response: 772965
Conc: 10.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



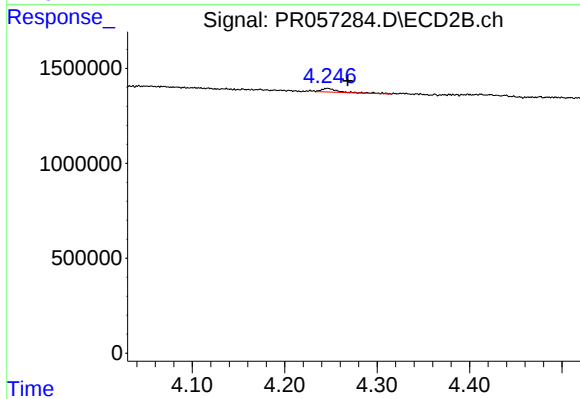
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



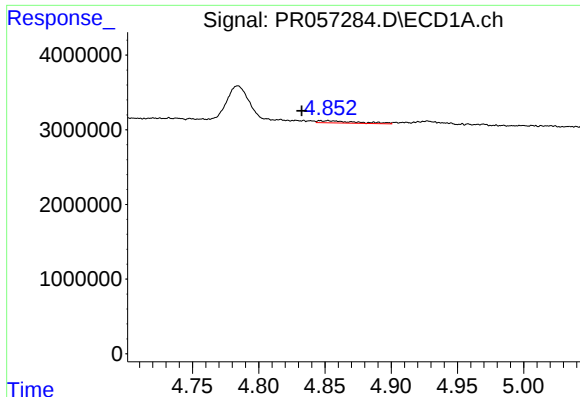
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#19 AR-1242-4

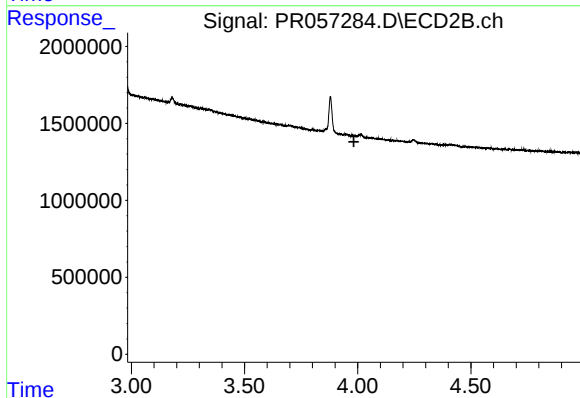
R.T.: 4.246 min
Delta R.T.: -0.022 min
Response: 265705
Conc: 10.89 ng/ml



#21 AR-1248-1

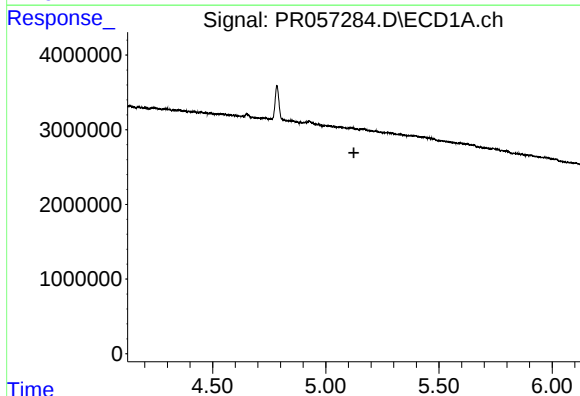
R.T.: 4.852 min
Delta R.T.: 0.019 min
Response: 616104
Conc: 8.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



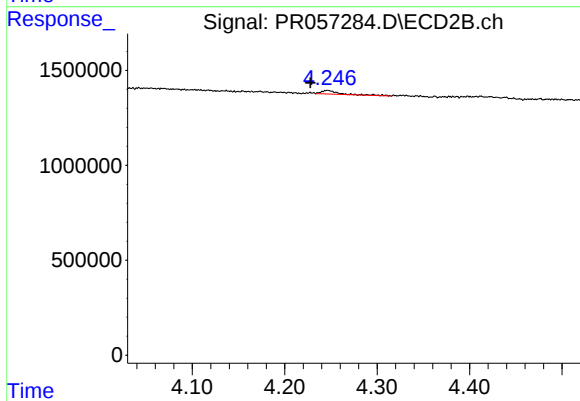
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



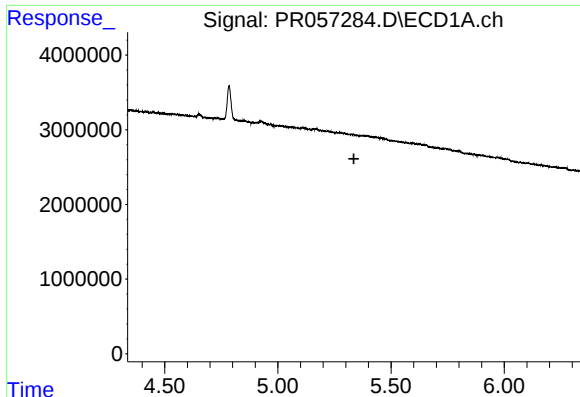
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.



#22 AR-1248-2

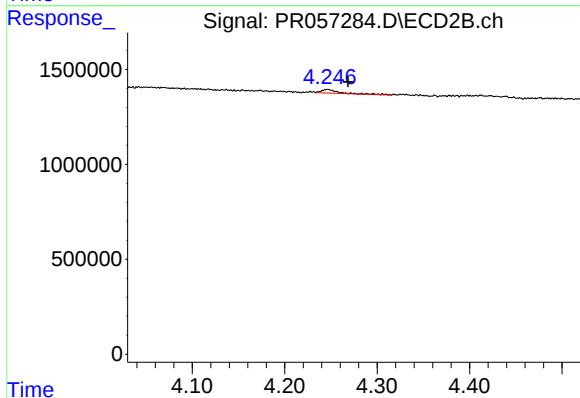
R.T.: 4.246 min
Delta R.T.: 0.018 min
Response: 265705
Conc: 7.58 ng/ml



#23 AR-1248-3

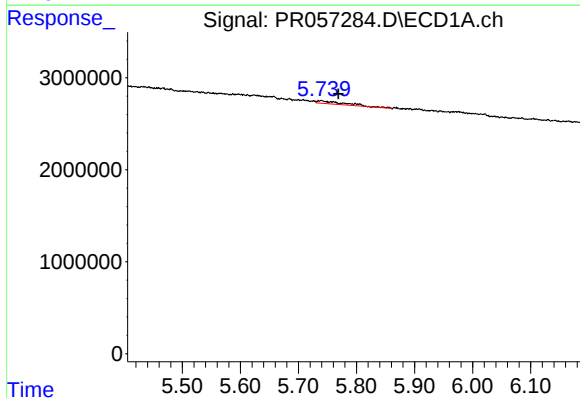
R.T.: 0.000 min
Exp R.T.: 5.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



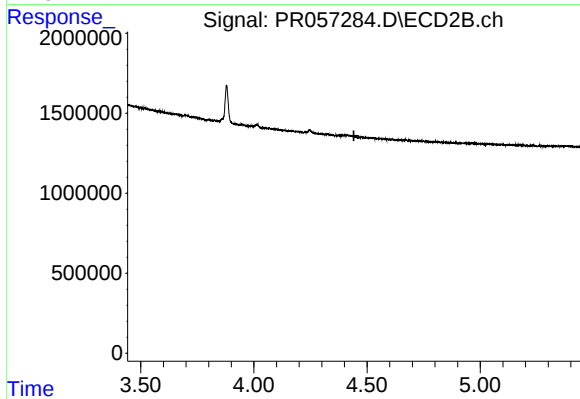
#23 AR-1248-3

R.T.: 4.246 min
Delta R.T.: -0.022 min
Response: 265705
Conc: 7.42 ng/ml



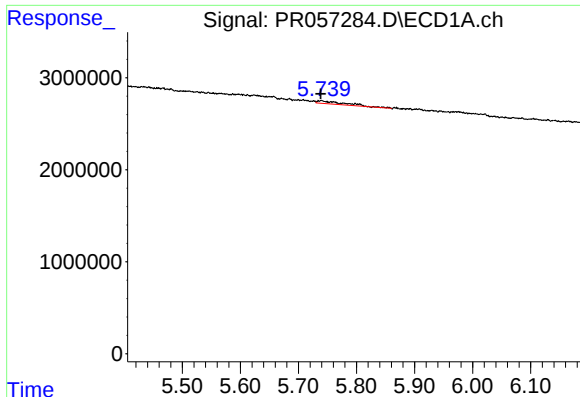
#24 AR-1248-4

R.T.: 5.739 min
Delta R.T.: -0.030 min
Response: 891967
Conc: 7.81 ng/ml



#24 AR-1248-4

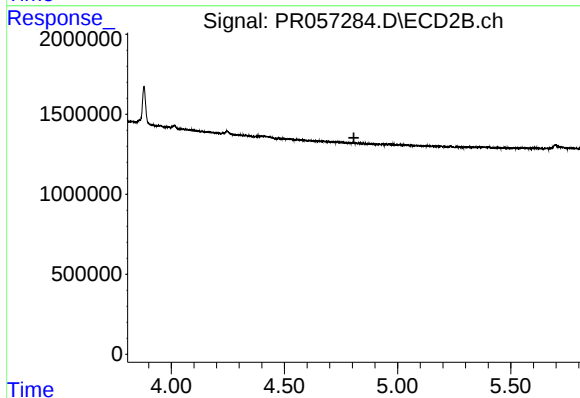
R.T.: 0.000 min
Exp R.T.: 4.442 min
Response: 0
Conc: N.D.



#26 AR-1254-1

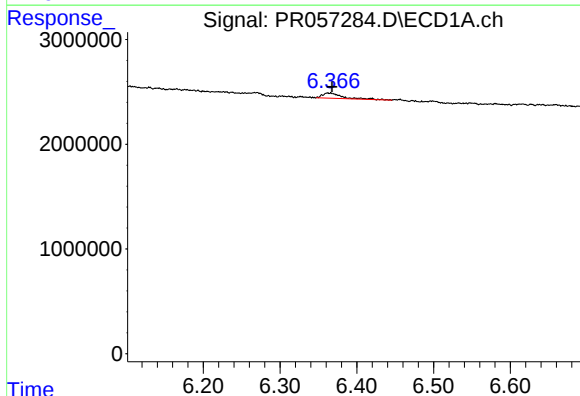
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 891967
Conc: 7.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



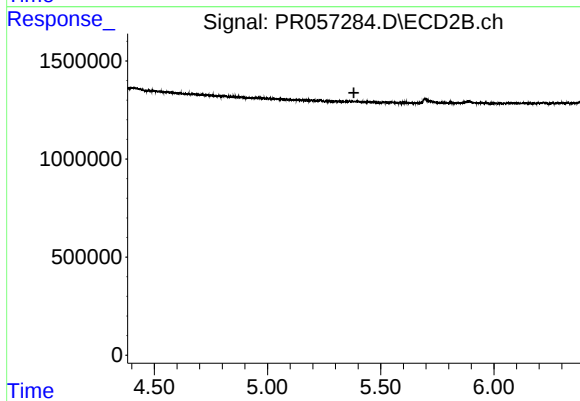
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



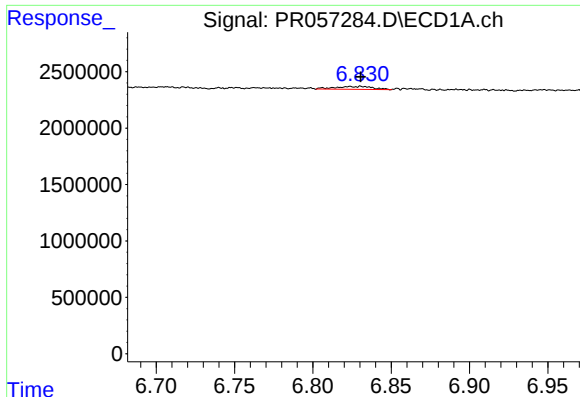
#28 AR-1254-3

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 909333
Conc: 4.99 ng/ml



#28 AR-1254-3

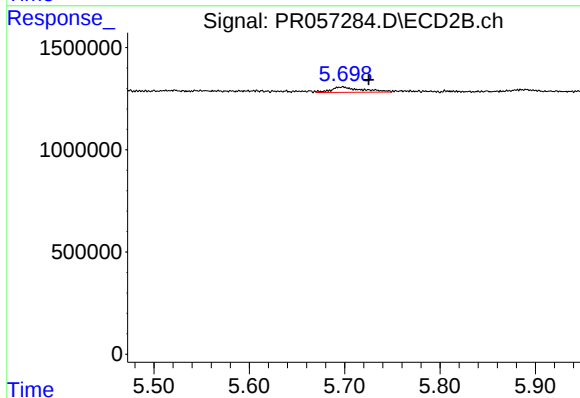
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.



#32 AR-1260-2

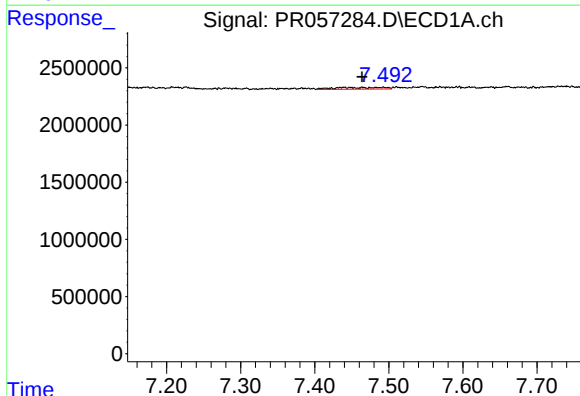
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 424421
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



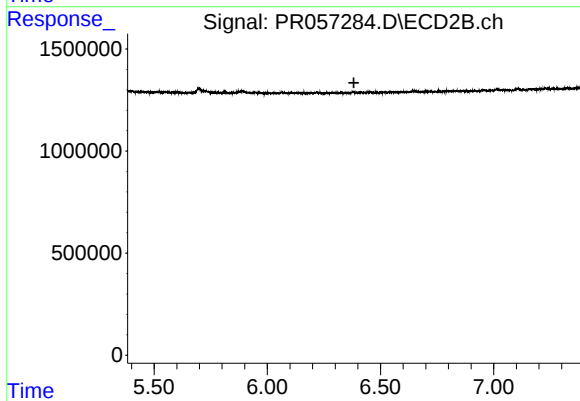
#32 AR-1260-2

R.T.: 5.698 min
Delta R.T.: -0.027 min
Response: 580566
Conc: 6.35 ng/ml



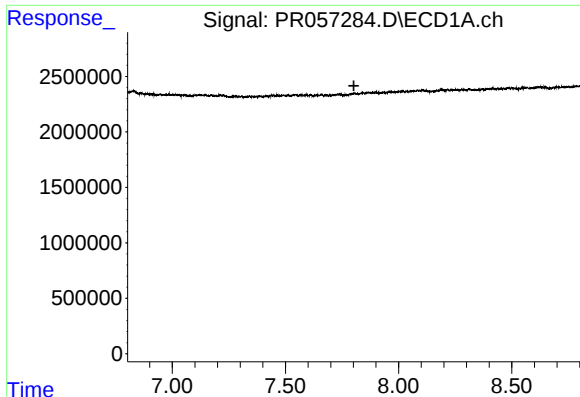
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: 0.029 min
Response: 663525
Conc: 5.08 ng/ml



#34 AR-1260-4

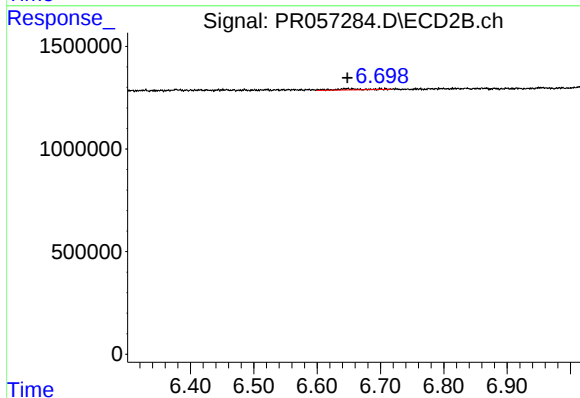
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#35 AR-1260-5

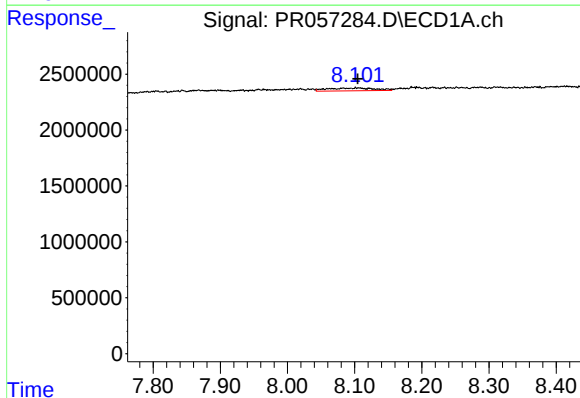
R.T.: 0.000 min
Exp R.T.: 7.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



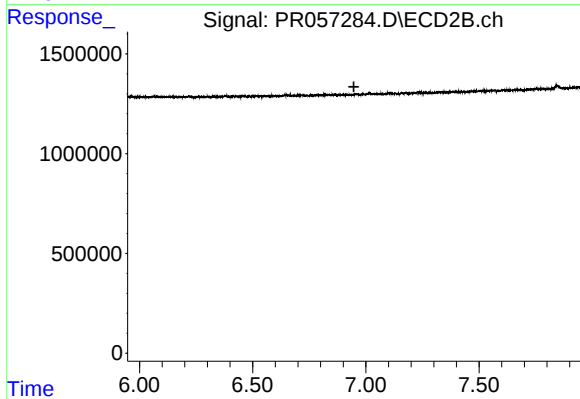
#35 AR-1260-5

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 195965
Conc: 1.12 ng/ml



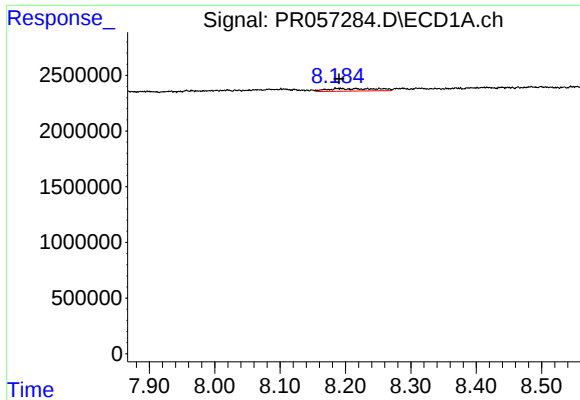
#38 AR-1262-3

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 1225865
Conc: 5.73 ng/ml



#38 AR-1262-3

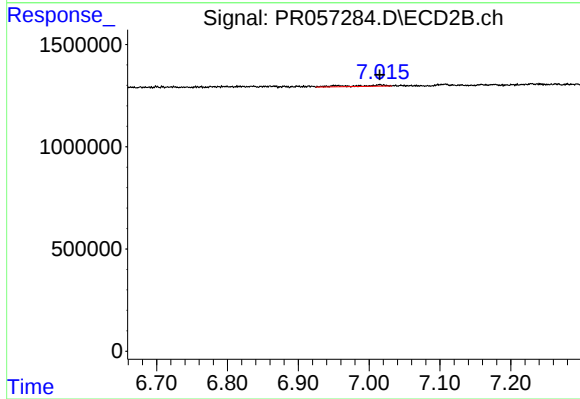
R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



#39 AR-1262-4

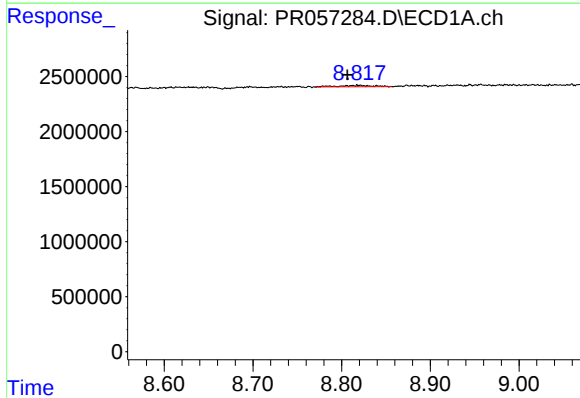
R.T.: 8.189 min
Delta R.T.: -0.001 min
Response: 1218889
Conc: 10.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



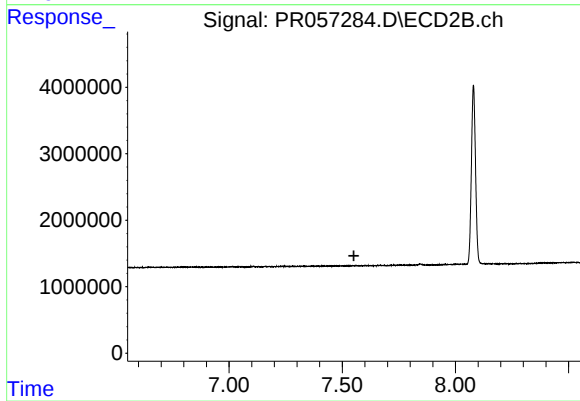
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 209054
Conc: 1.43 ng/ml



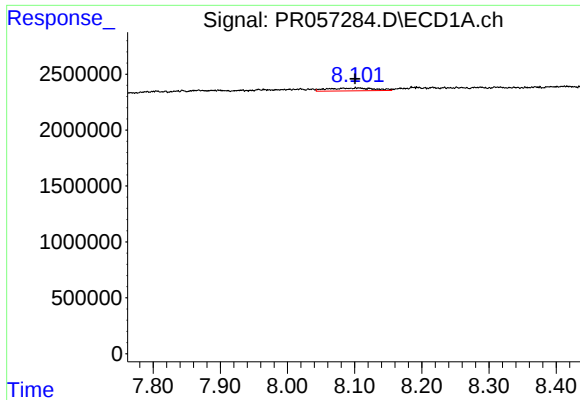
#40 AR-1262-5

R.T.: 8.820 min
Delta R.T.: 0.014 min
Response: 352840
Conc: 3.15 ng/ml



#40 AR-1262-5

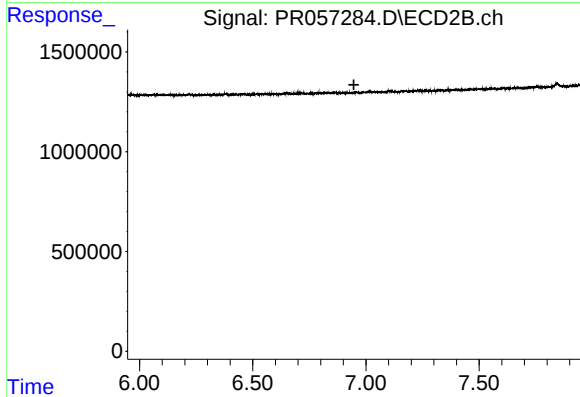
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#41 AR-1268-1

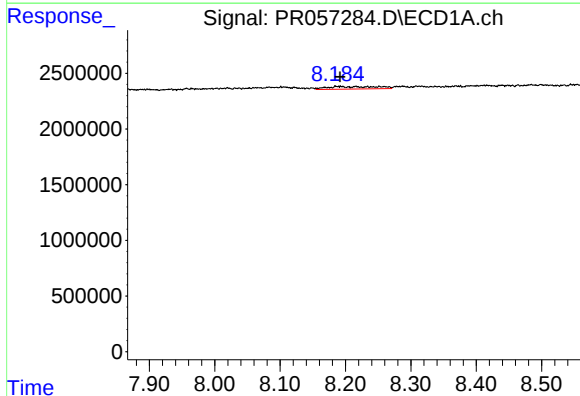
R.T.: 8.105 min
Delta R.T.: 0.004 min
Response: 1225865
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



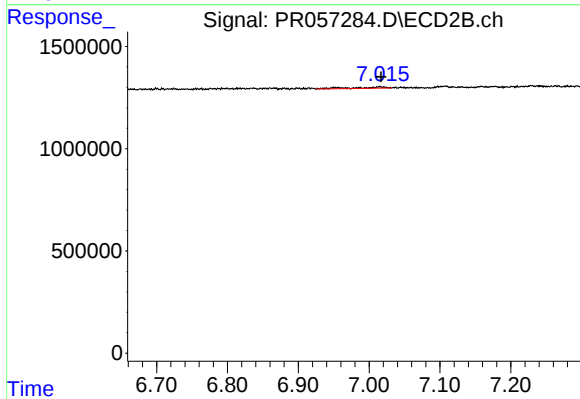
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



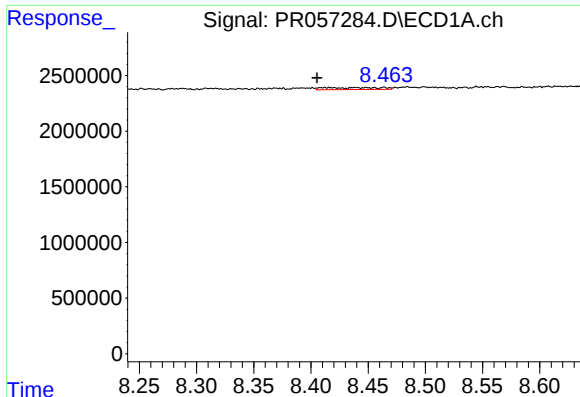
#42 AR-1268-2

R.T.: 8.189 min
Delta R.T.: -0.003 min
Response: 1218889
Conc: 3.31 ng/ml



#42 AR-1268-2

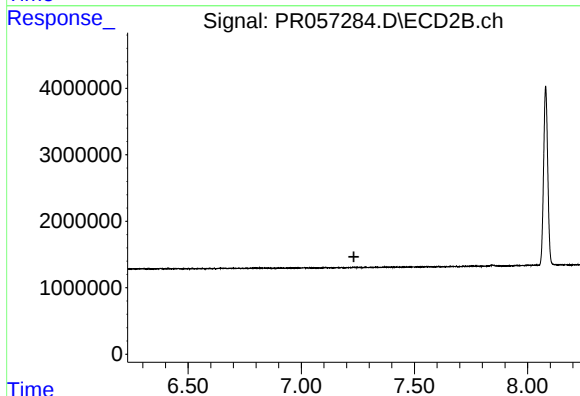
R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 209054
Conc: 0.87 ng/ml



#43 AR-1268-3

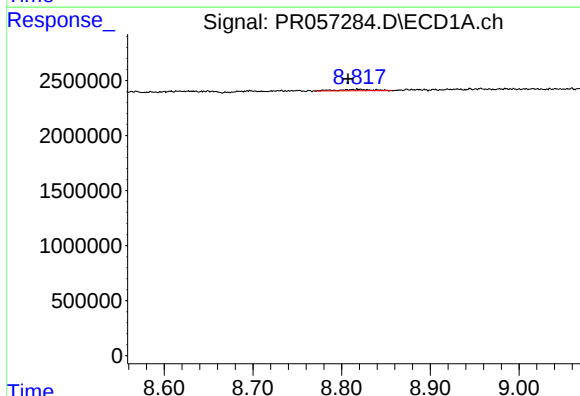
R.T.: 8.412 min
Delta R.T.: 0.007 min
Response: 628615
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



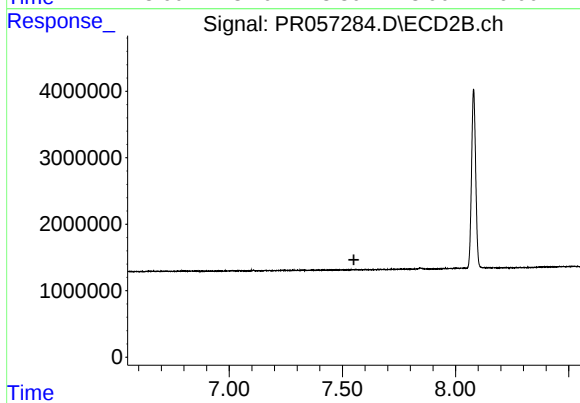
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



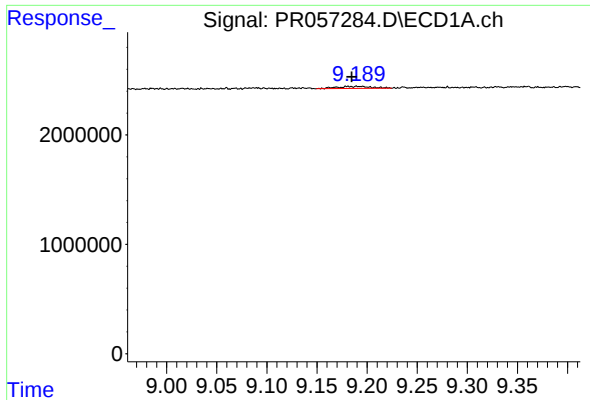
#44 AR-1268-4

R.T.: 8.820 min
Delta R.T.: 0.013 min
Response: 352840
Conc: 2.66 ng/ml



#44 AR-1268-4

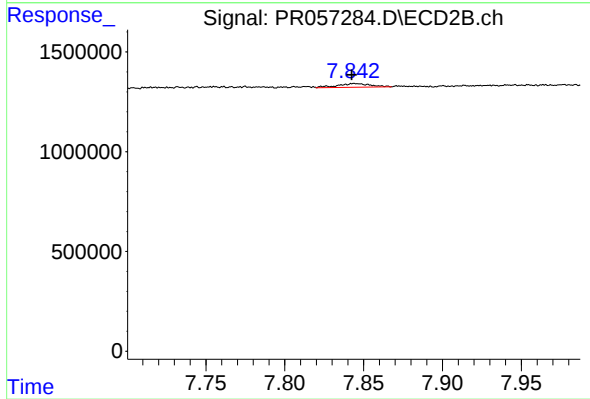
R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.192 min
Delta R.T.: 0.007 min
Response: 422569
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.844 min
Delta R.T.: 0.002 min
Response: 262269
Conc: 0.38 ng/ml