

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
 Data File : PR056196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 18:59
 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: Aug 26 22:34:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.626	2.897	88713623	37174843	20.791	18.515
2)	SA Decachlor...	9.516	8.107	37902054	33677598	21.317	18.514
Target Compounds							
3)	L1 AR-1016-1	4.845	4.032f	935045	734909	8.075	11.348 #
4)	L1 AR-1016-2	0.000	4.032	0	734909	N.D.	8.046 #
5)	L1 AR-1016-3	4.941	0.000	308106	0	3.115	N.D. #
6)	L1 AR-1016-4	0.000	4.271	0	982544	N.D.	25.862 #
7)	L1 AR-1016-5	0.000	4.464	0	1003977	N.D.	20.353 #
8)	L2 AR-1221-1	3.847	0.000	349418	0	7.070	N.D. #
9)	L2 AR-1221-2	3.937	3.197f	1920358	510318	53.006	29.763 #
12)	L3 AR-1232-2	4.545f	4.032	1451425	734909	33.817	18.280 #
14)	L3 AR-1232-4	0.000	4.271f	0	982544	N.D.	53.515 #
15)	L3 AR-1232-5	0.000	4.464	0	1003977	N.D.	48.554 #
16)	L4 AR-1242-1	4.845	4.032f	935045	734909	9.942	13.704 #
17)	L4 AR-1242-2	0.000	4.032	0	734909	N.D.	9.826 #
18)	L4 AR-1242-3	4.941	0.000	308106	0	3.867	N.D. #
19)	L4 AR-1242-4	0.000	4.271f	0	982544	N.D.	26.101 #
20)	L4 AR-1242-5	5.807f	4.864f	1134112	1289966	19.693	26.058 #
21)	L5 AR-1248-1	4.845	4.032f	935045	734909	12.863	18.058 #
22)	L5 AR-1248-2	0.000	4.271	0	982544	N.D.	17.753 #
23)	L5 AR-1248-3	0.000	4.271f	0	982544	N.D.	17.472 #
24)	L5 AR-1248-4	5.807	4.464	1134112	1003977	11.605	14.795 #
25)	L5 AR-1248-5	5.807f	4.864f	1134112	1289966	11.616	18.087 #
26)	L6 AR-1254-1	5.756	4.864f	619025	1289966	6.044	11.806 #
28)	L6 AR-1254-3	6.374f	5.427	551814	684673	3.766	4.495
29)	L6 AR-1254-4	6.729f	0.000	528397	0	5.097	N.D. #
30)	L6 AR-1254-5	7.146	6.092	638003	190805	5.884	1.408 #
31)	L7 AR-1260-1	6.562	0.000	280109	0	2.587	N.D. #
32)	L7 AR-1260-2	6.841	5.748	937816	366786	7.579	3.000 #
33)	L7 AR-1260-3	7.236	5.912	272234	362833	3.016	3.208
34)	L7 AR-1260-4	7.475	6.405f	543363	419347	5.292	4.382
35)	L7 AR-1260-5	7.818	6.672	691413	425149	3.557	1.893 #
36)	L8 AR-1262-1	7.236	0.000	272234	0	2.190	N.D. #
37)	L8 AR-1262-2	7.818	6.405f	691413	419347	3.240	3.436
38)	L8 AR-1262-3	8.130	0.000	871084	0	5.908	N.D. #
39)	L8 AR-1262-4	8.200f	7.040f	675041	366117	10.742	2.012 #
40)	L8 AR-1262-5	0.000	7.576	0	210429	N.D.	2.456 #
41)	L9 AR-1268-1	8.130	0.000	871084	0	3.493	N.D. #
42)	L9 AR-1268-2	8.200f	7.040f	675041	366117	2.957	1.431 #
43)	L9 AR-1268-3	8.430	0.000	450408	0	2.339	N.D. #
44)	L9 AR-1268-4	0.000	7.576	0	210429	N.D.	2.214 #
45)	L9 AR-1268-5	9.205	7.869	480236	455971	0.785	0.669

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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: Aug 26 22:34:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

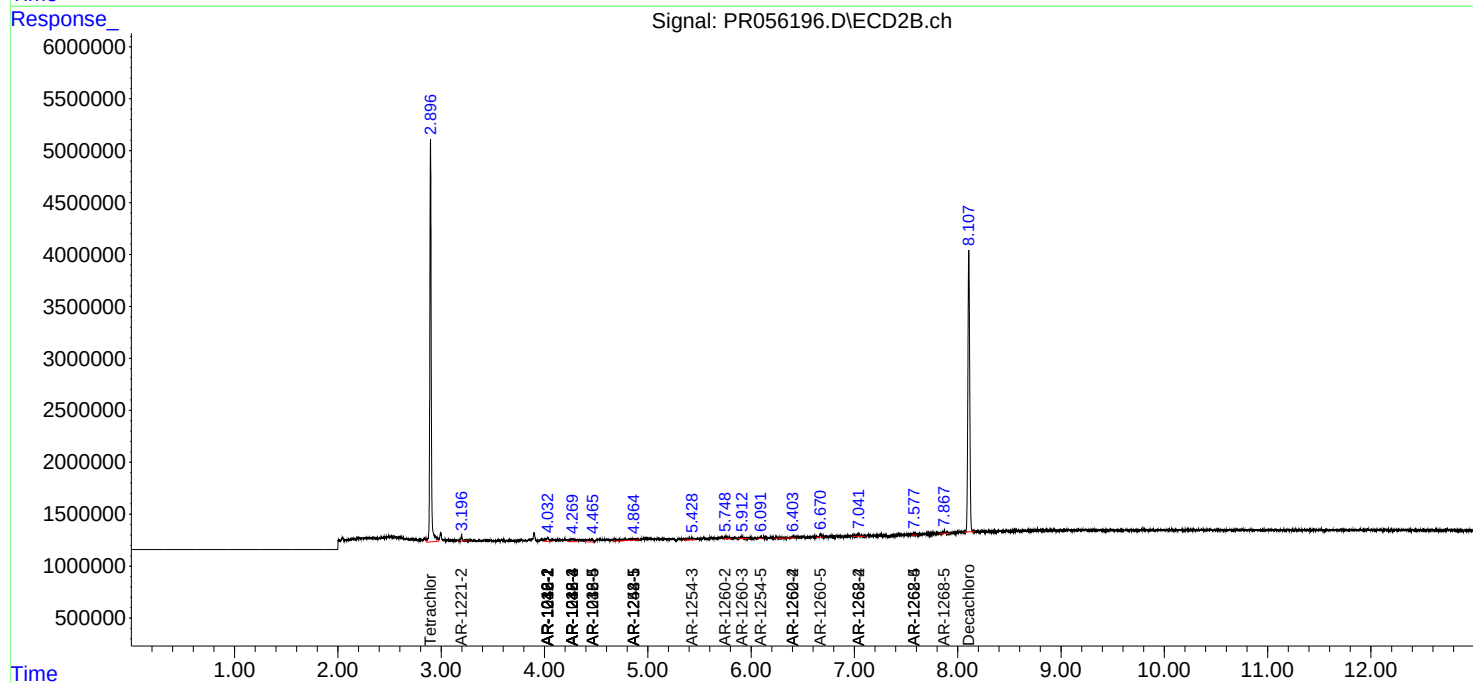
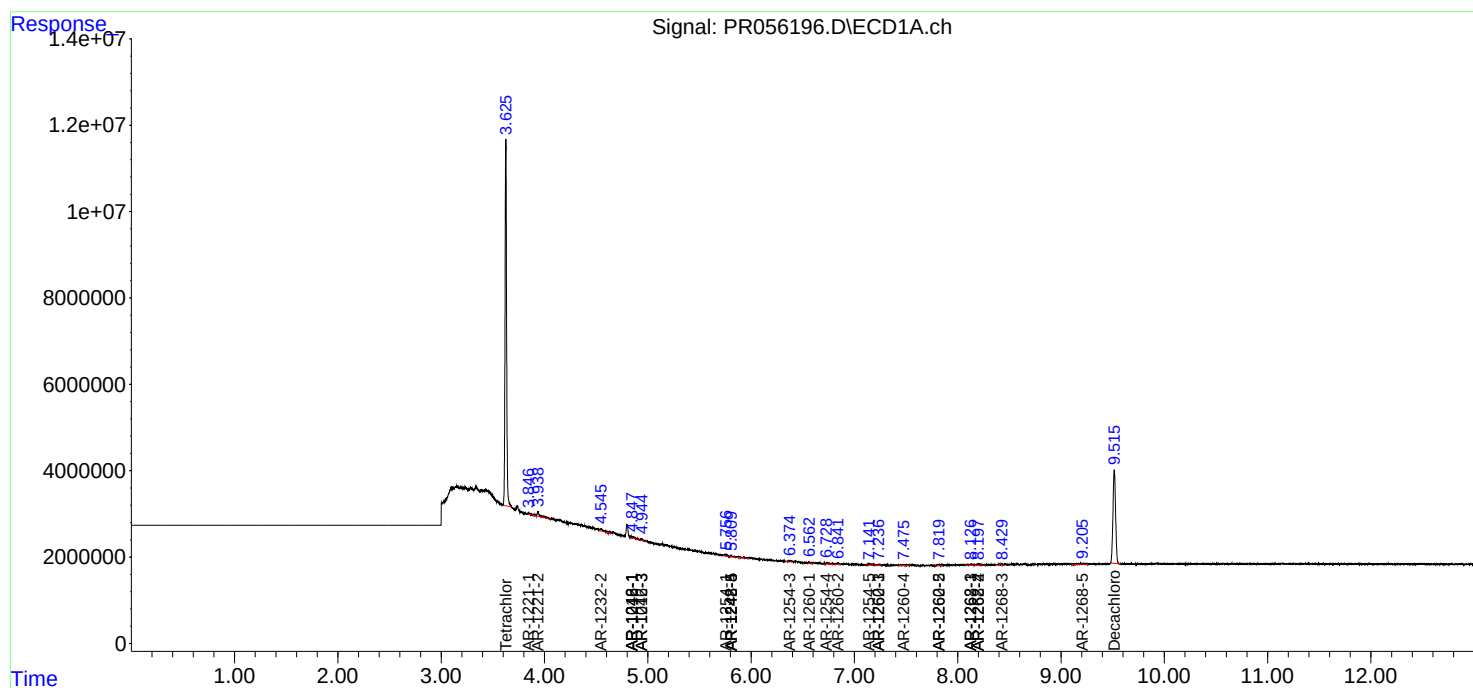
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

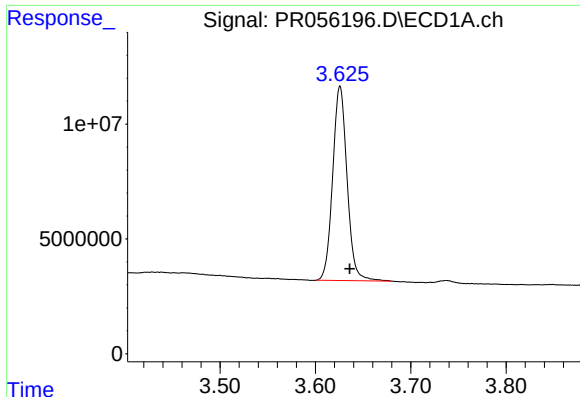
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082722\
Data File : PR056196.D
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Acq On : 26 Aug 2022 18:59
Operator : AJ\MA
Sample : I.BLK
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 22:34:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
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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

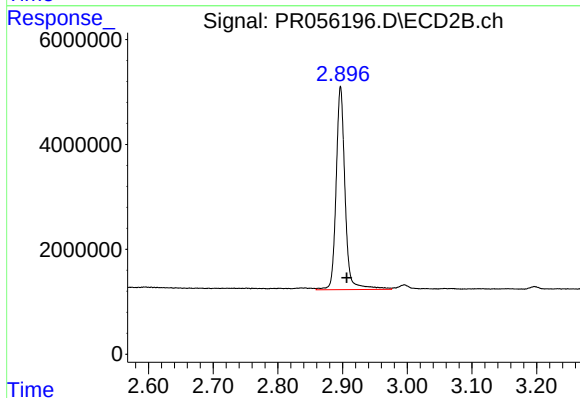




#1 Tetrachloro-m-xylene

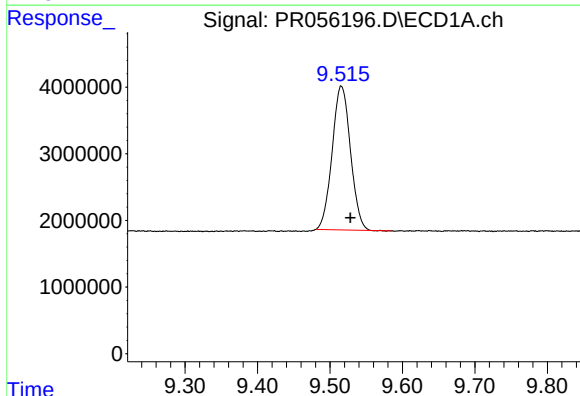
R.T.: 3.626 min
Delta R.T.: -0.010 min
Response: 88713623
Conc: 20.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



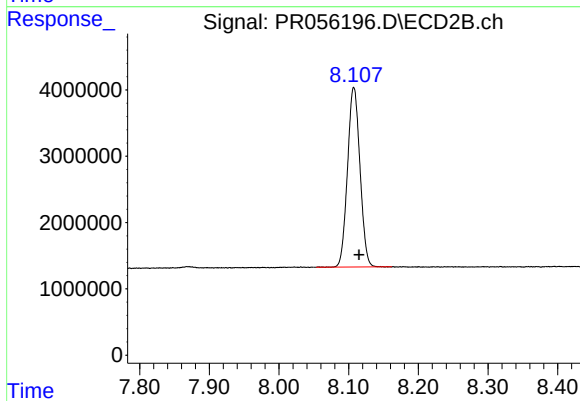
#1 Tetrachloro-m-xylene

R.T.: 2.897 min
Delta R.T.: -0.009 min
Response: 37174843
Conc: 18.52 ng/ml



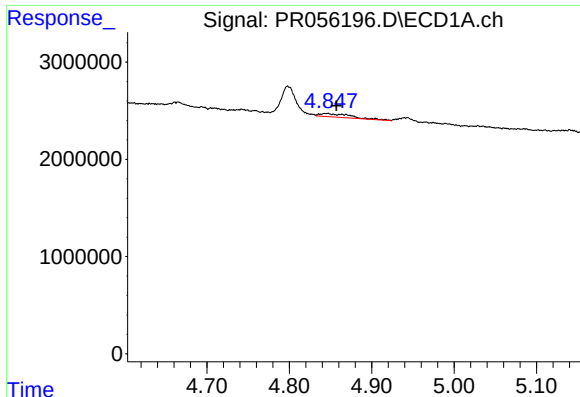
#2 Decachlorobiphenyl

R.T.: 9.516 min
Delta R.T.: -0.013 min
Response: 37902054
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

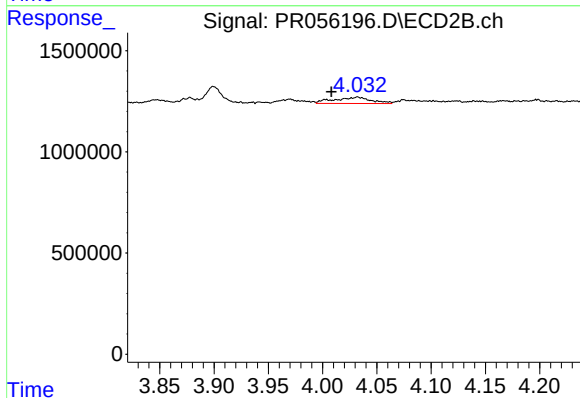
R.T.: 8.107 min
Delta R.T.: -0.008 min
Response: 33677598
Conc: 18.51 ng/ml



#3 AR-1016-1

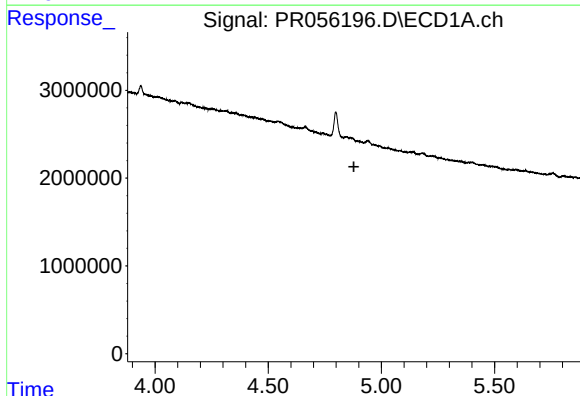
R.T.: 4.845 min
Delta R.T.: -0.012 min
Response: 935045
Conc: 8.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



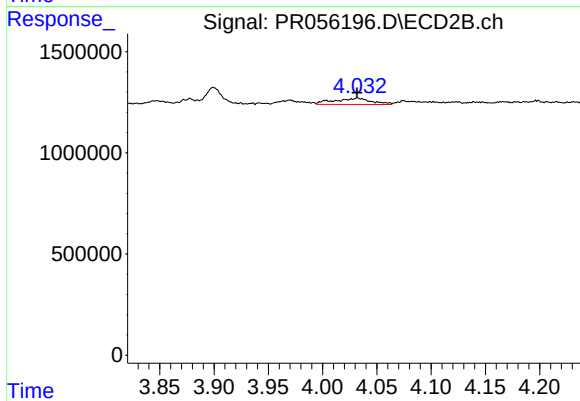
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: 0.024 min
Response: 734909
Conc: 11.35 ng/ml



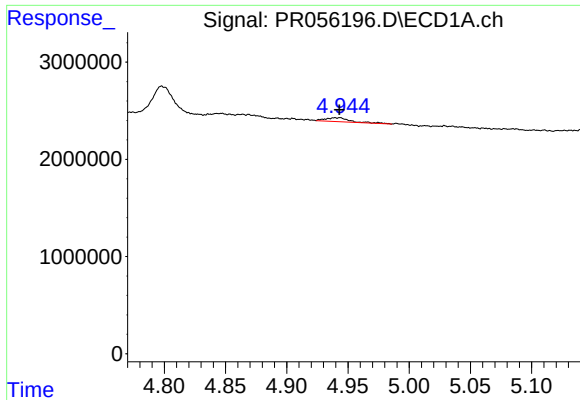
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#4 AR-1016-2

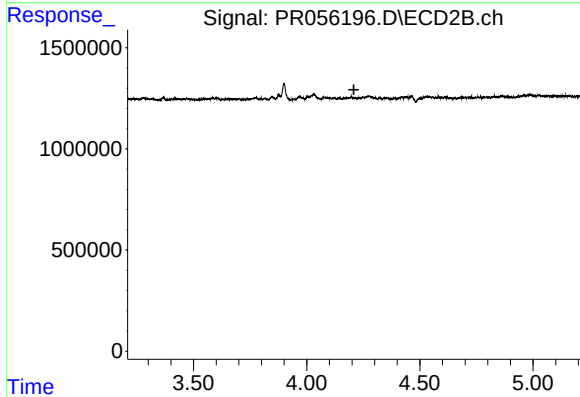
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 734909
Conc: 8.05 ng/ml



#5 AR-1016-3

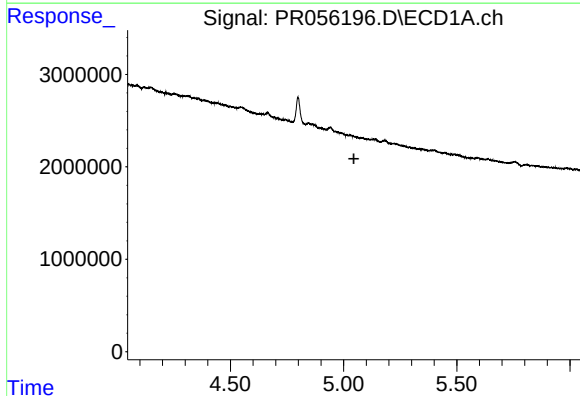
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 308106
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



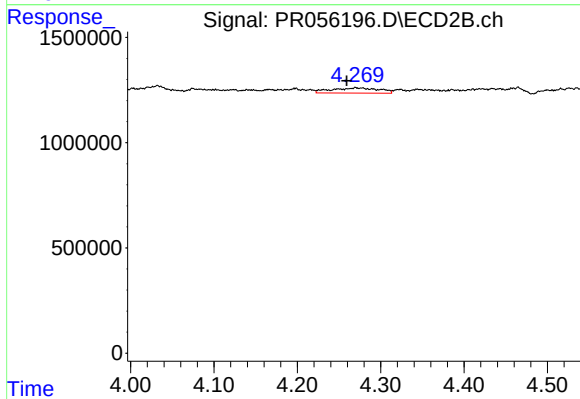
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



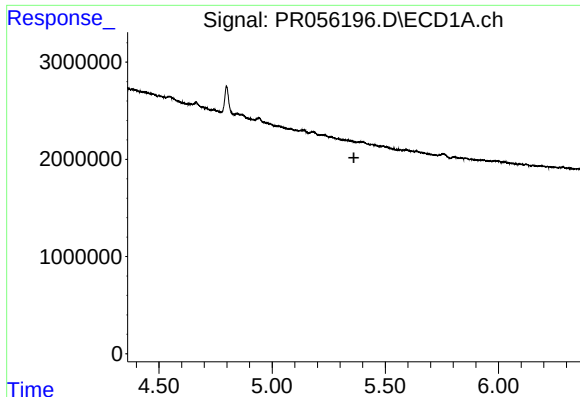
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#6 AR-1016-4

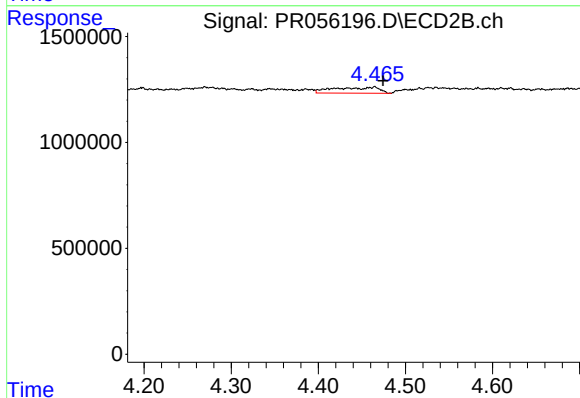
R.T.: 4.271 min
Delta R.T.: 0.011 min
Response: 982544
Conc: 25.86 ng/ml



#7 AR-1016-5

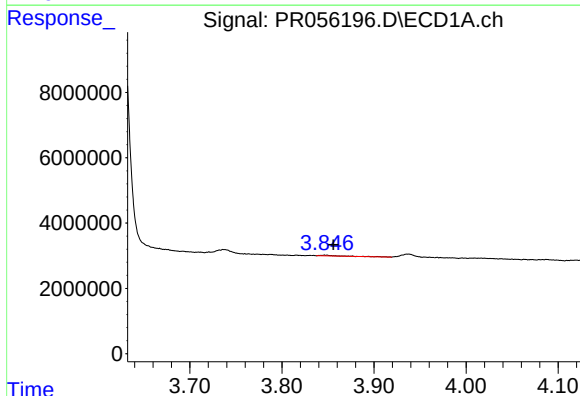
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



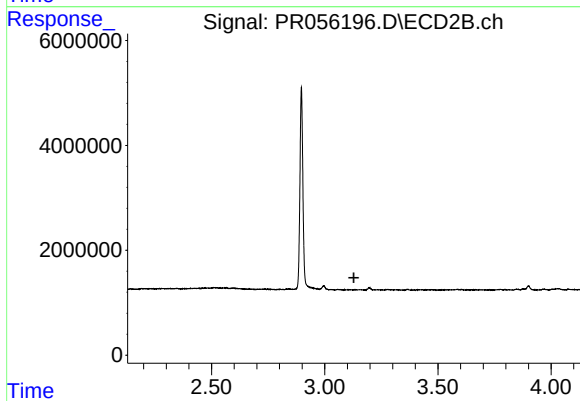
#7 AR-1016-5

R.T.: 4.464 min
Delta R.T.: -0.011 min
Response: 1003977
Conc: 20.35 ng/ml



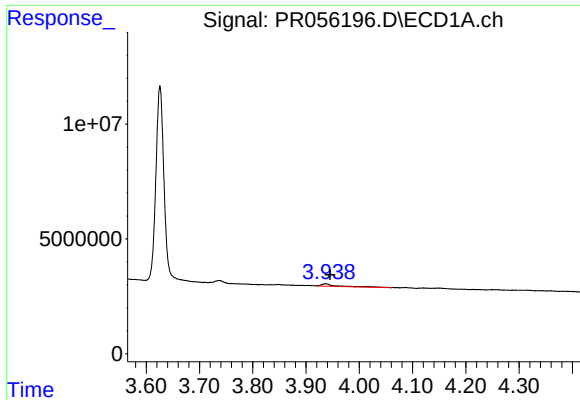
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.010 min
Response: 349418
Conc: 7.07 ng/ml



#8 AR-1221-1

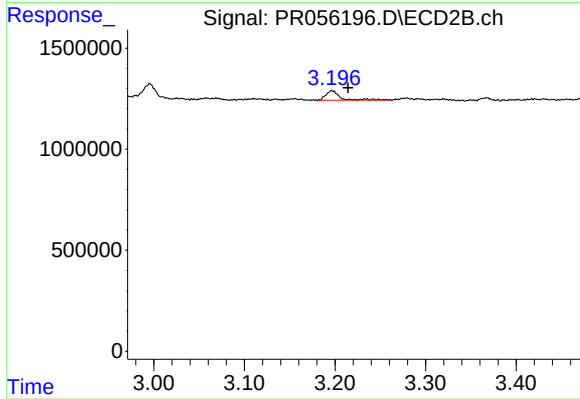
R.T.: 0.000 min
Exp R.T.: 3.129 min
Response: 0
Conc: N.D.



#9 AR-1221-2

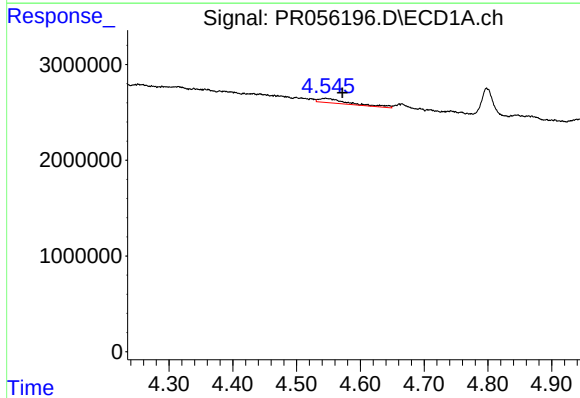
R.T.: 3.937 min
Delta R.T.: -0.008 min
Response: 1920358
Conc: 53.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



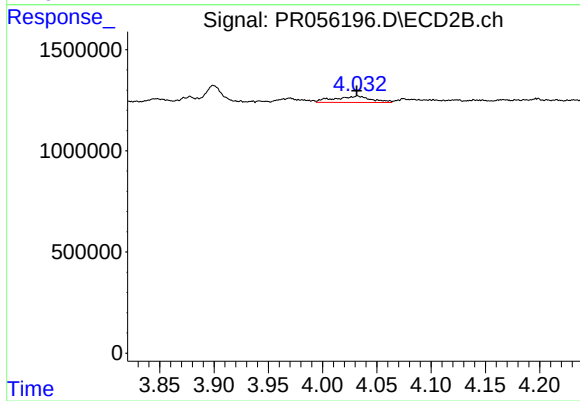
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.017 min
Response: 510318
Conc: 29.76 ng/ml



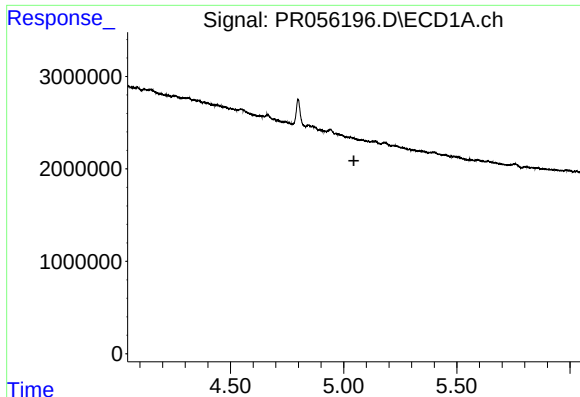
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: -0.027 min
Response: 1451425
Conc: 33.82 ng/ml



#12 AR-1232-2

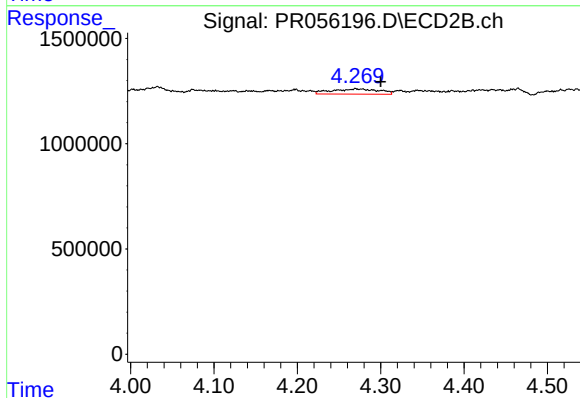
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 734909
Conc: 18.28 ng/ml



#14 AR-1232-4

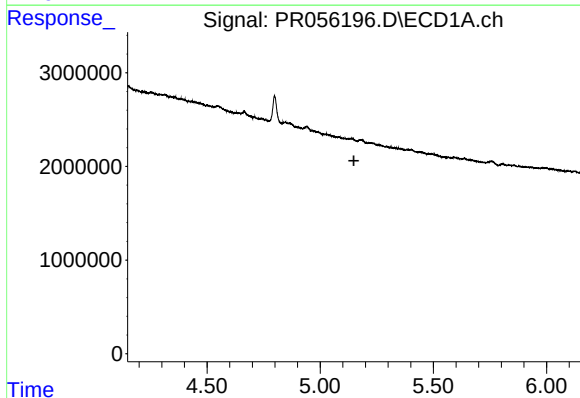
R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



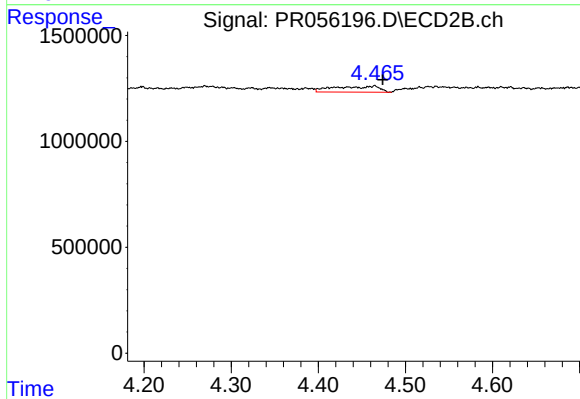
#14 AR-1232-4

R.T.: 4.271 min
Delta R.T.: -0.029 min
Response: 982544
Conc: 53.51 ng/ml



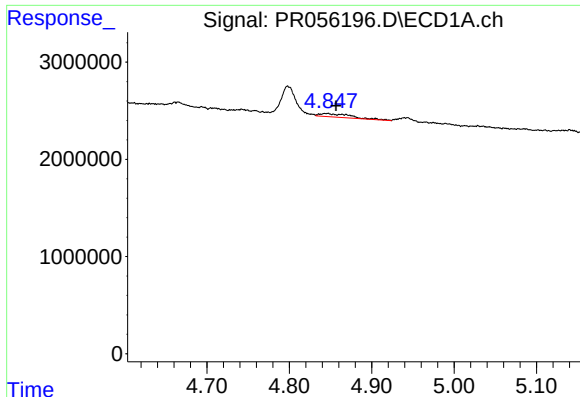
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#15 AR-1232-5

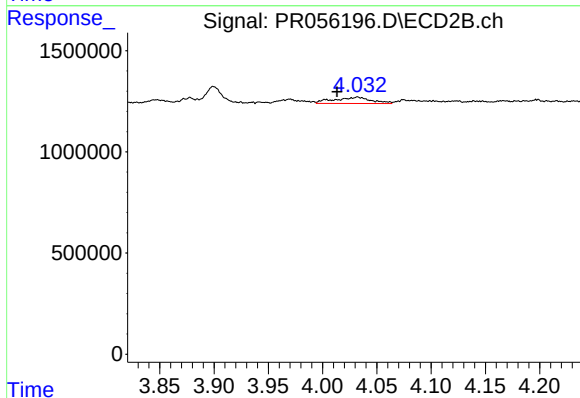
R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 1003977
Conc: 48.55 ng/ml



#16 AR-1242-1

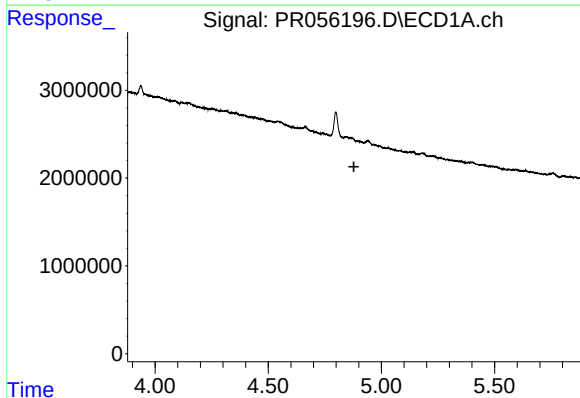
R.T.: 4.845 min
Delta R.T.: -0.012 min
Response: 935045
Conc: 9.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



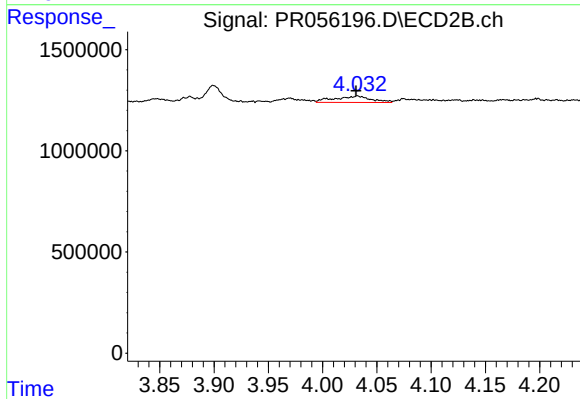
#16 AR-1242-1

R.T.: 4.032 min
Delta R.T.: 0.019 min
Response: 734909
Conc: 13.70 ng/ml



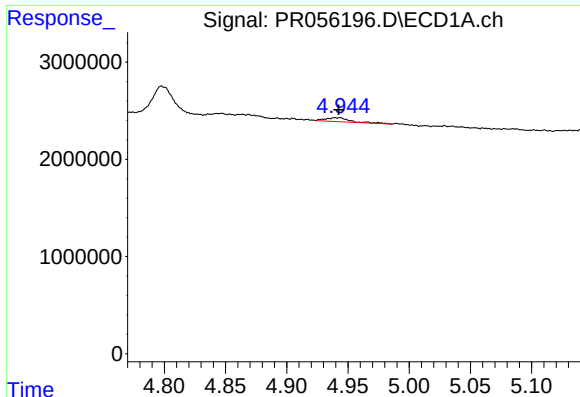
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#17 AR-1242-2

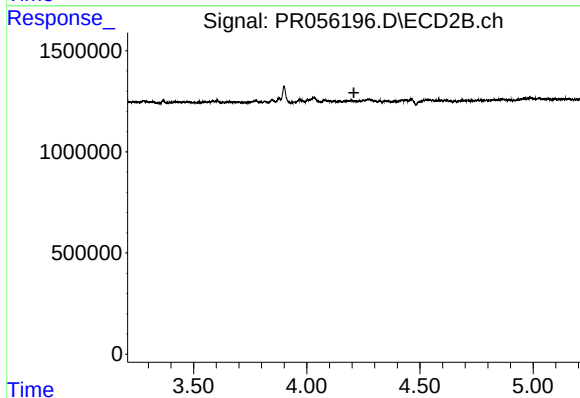
R.T.: 4.032 min
Delta R.T.: 0.001 min
Response: 734909
Conc: 9.83 ng/ml



#18 AR-1242-3

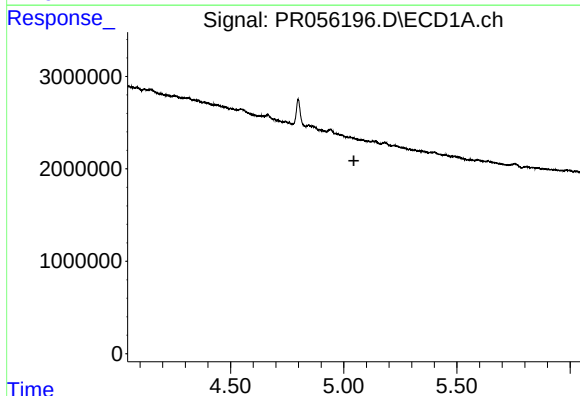
R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 308106
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



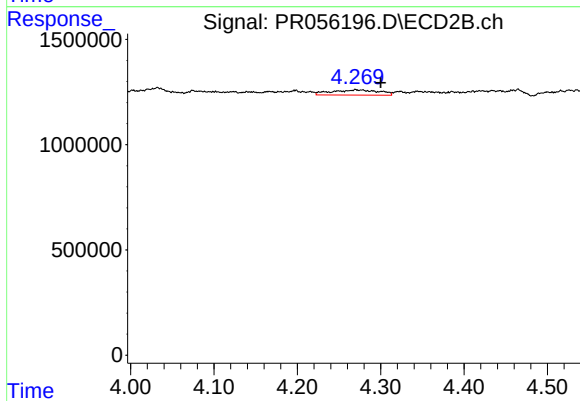
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



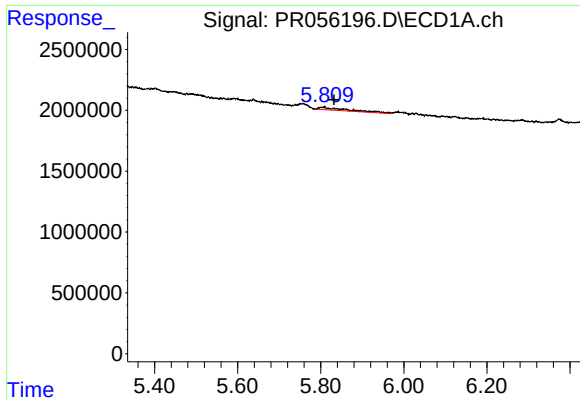
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#19 AR-1242-4

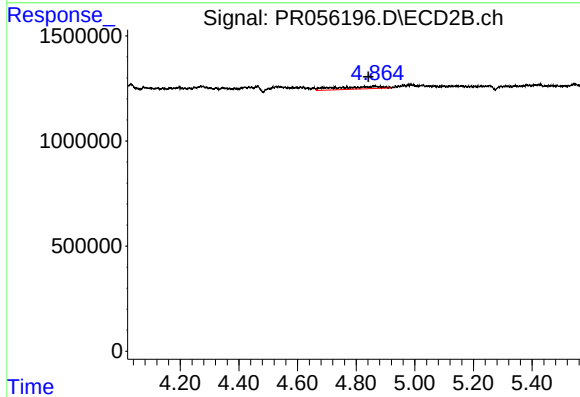
R.T.: 4.271 min
Delta R.T.: -0.029 min
Response: 982544
Conc: 26.10 ng/ml



#20 AR-1242-5

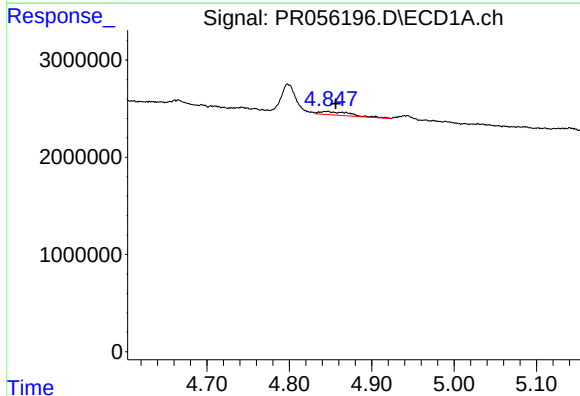
R.T.: 5.807 min
Delta R.T.: -0.026 min
Response: 1134112
Conc: 19.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



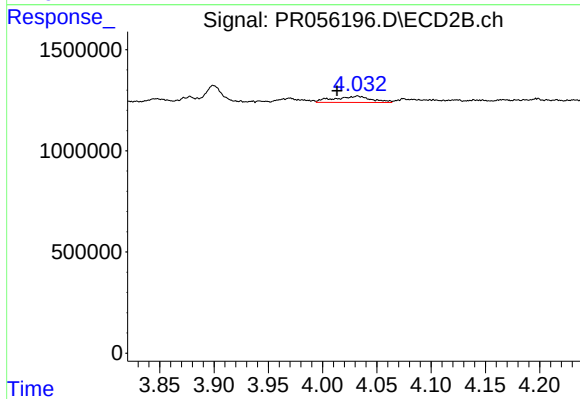
#20 AR-1242-5

R.T.: 4.864 min
Delta R.T.: 0.022 min
Response: 1289966
Conc: 26.06 ng/ml



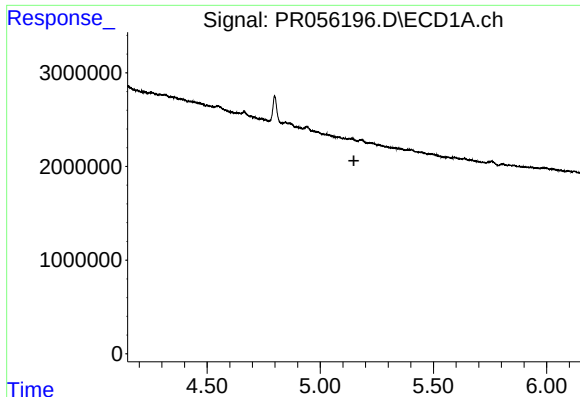
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: -0.011 min
Response: 935045
Conc: 12.86 ng/ml



#21 AR-1248-1

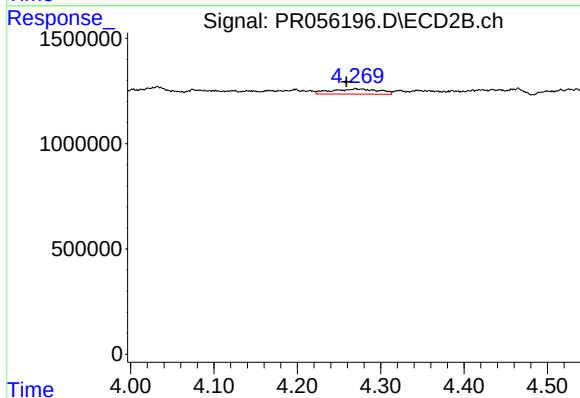
R.T.: 4.032 min
Delta R.T.: 0.019 min
Response: 734909
Conc: 18.06 ng/ml



#22 AR-1248-2

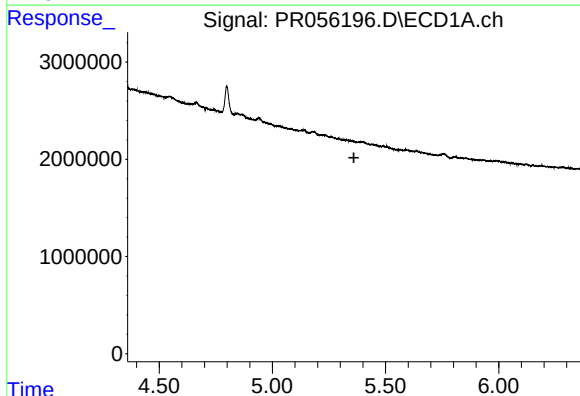
R.T.: 0.000 min
Exp R.T.: 5.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



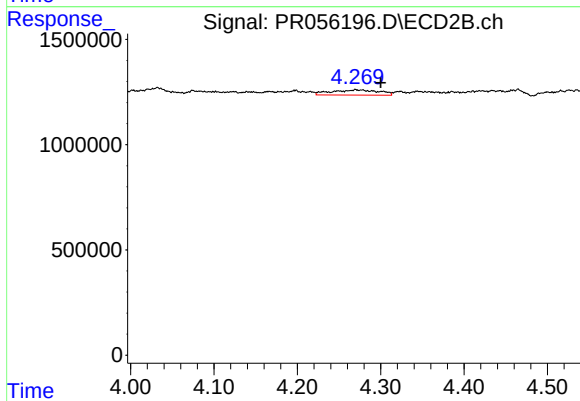
#22 AR-1248-2

R.T.: 4.271 min
Delta R.T.: 0.012 min
Response: 982544
Conc: 17.75 ng/ml



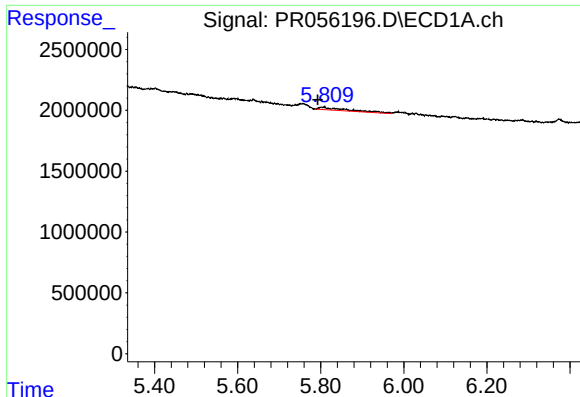
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#23 AR-1248-3

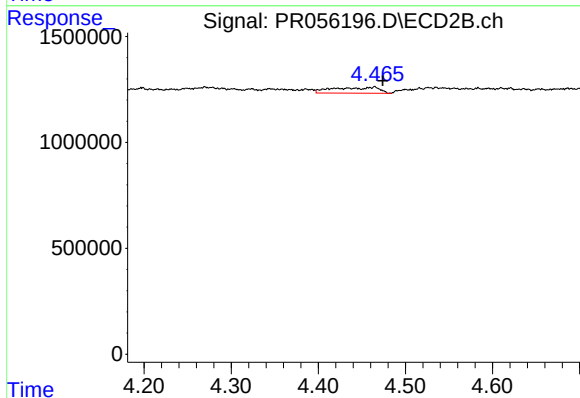
R.T.: 4.271 min
Delta R.T.: -0.029 min
Response: 982544
Conc: 17.47 ng/ml



#24 AR-1248-4

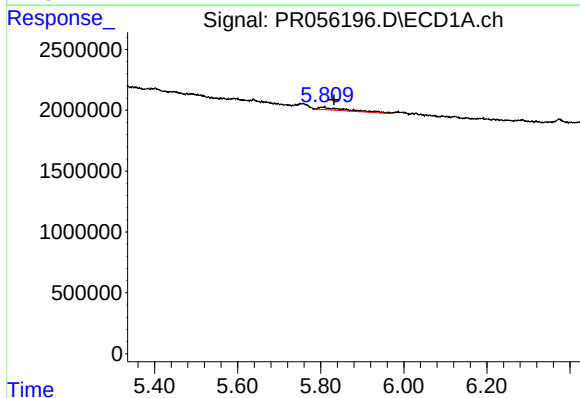
R.T.: 5.807 min
Delta R.T.: 0.014 min
Response: 1134112
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



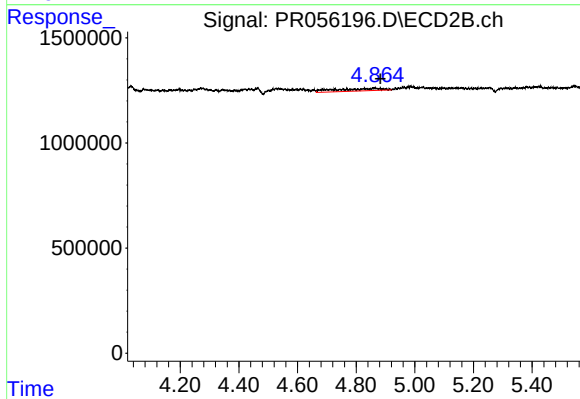
#24 AR-1248-4

R.T.: 4.464 min
Delta R.T.: -0.010 min
Response: 1003977
Conc: 14.79 ng/ml



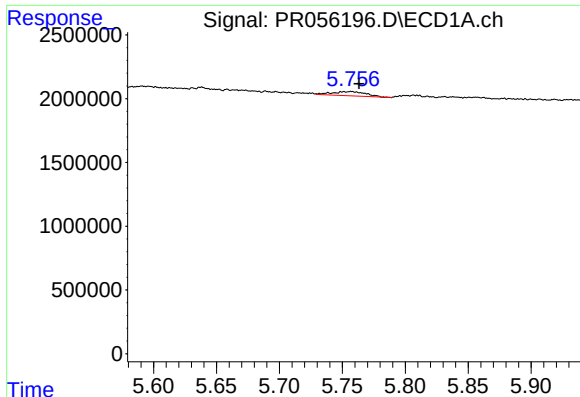
#25 AR-1248-5

R.T.: 5.807 min
Delta R.T.: -0.025 min
Response: 1134112
Conc: 11.62 ng/ml



#25 AR-1248-5

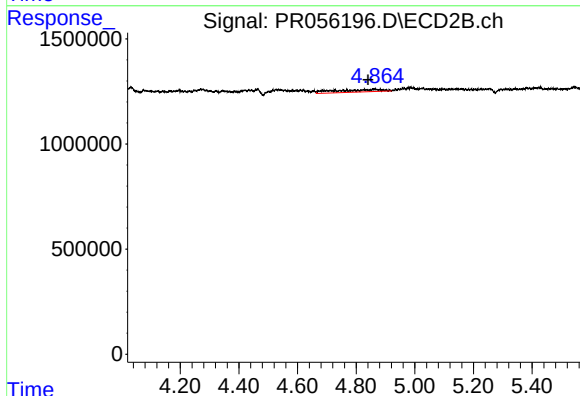
R.T.: 4.864 min
Delta R.T.: -0.019 min
Response: 1289966
Conc: 18.09 ng/ml



#26 AR-1254-1

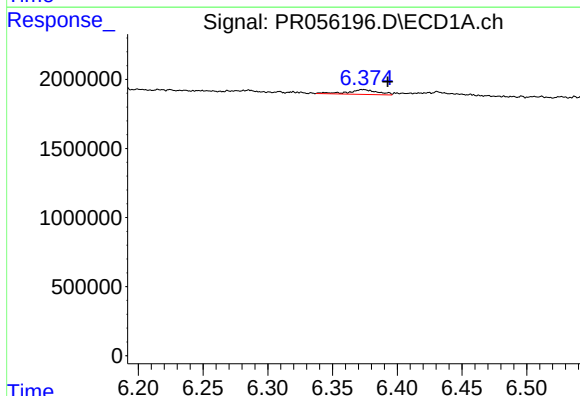
R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 619025
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



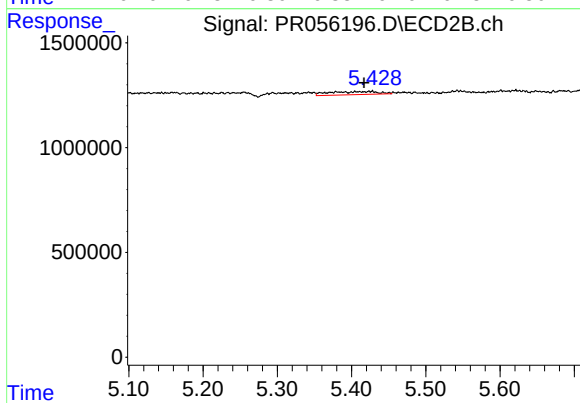
#26 AR-1254-1

R.T.: 4.864 min
Delta R.T.: 0.023 min
Response: 1289966
Conc: 11.81 ng/ml



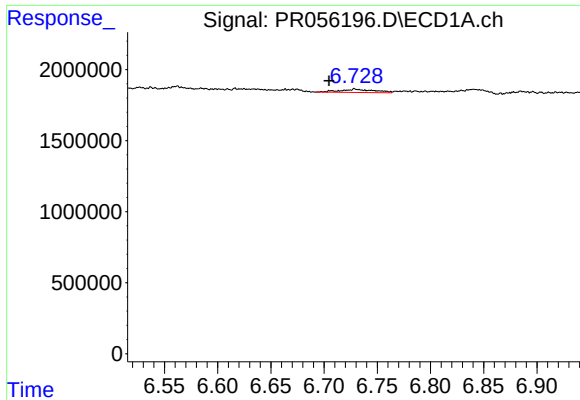
#28 AR-1254-3

R.T.: 6.374 min
Delta R.T.: -0.019 min
Response: 551814
Conc: 3.77 ng/ml



#28 AR-1254-3

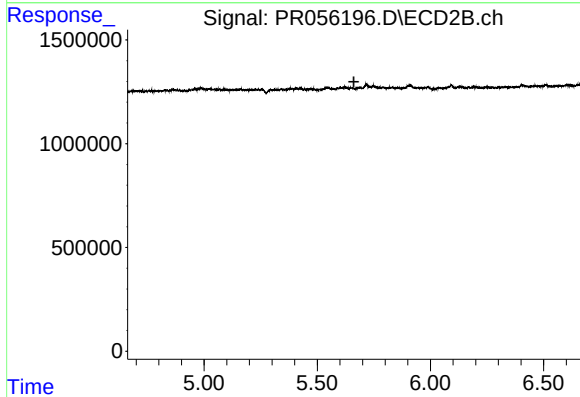
R.T.: 5.427 min
Delta R.T.: 0.010 min
Response: 684673
Conc: 4.49 ng/ml



#29 AR-1254-4

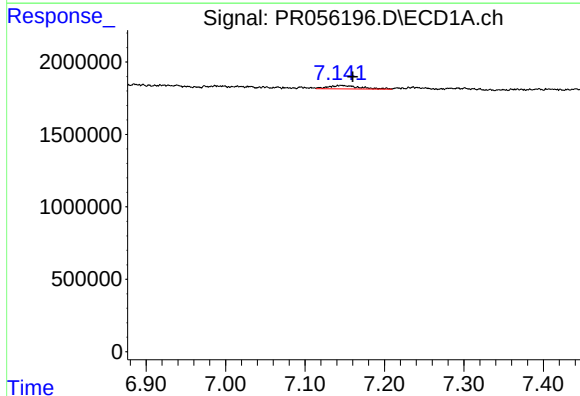
R.T.: 6.729 min
Delta R.T.: 0.025 min
Response: 528397
Conc: 5.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



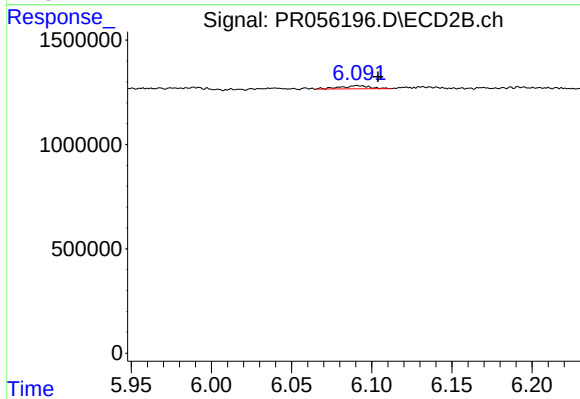
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



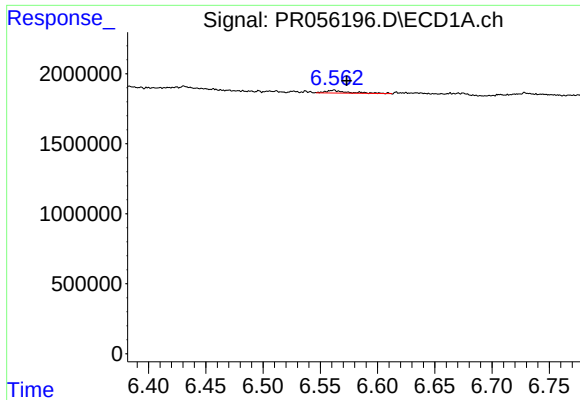
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: -0.014 min
Response: 638003
Conc: 5.88 ng/ml



#30 AR-1254-5

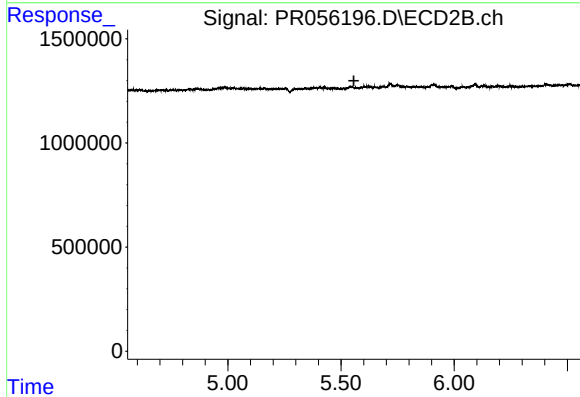
R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: 190805
Conc: 1.41 ng/ml



#31 AR-1260-1

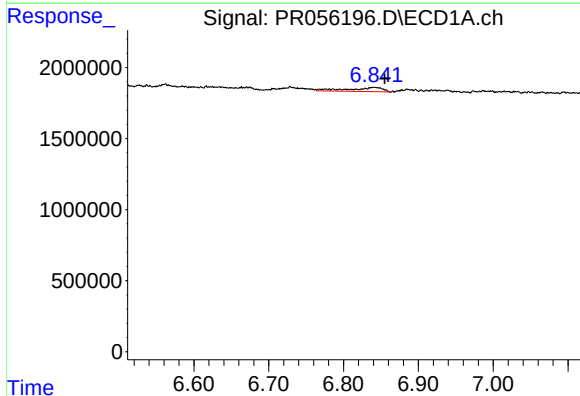
R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 280109
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



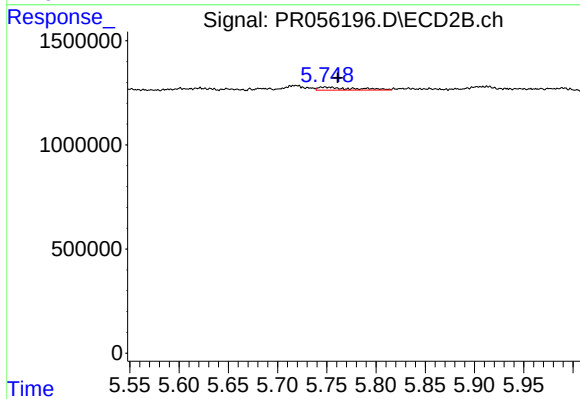
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



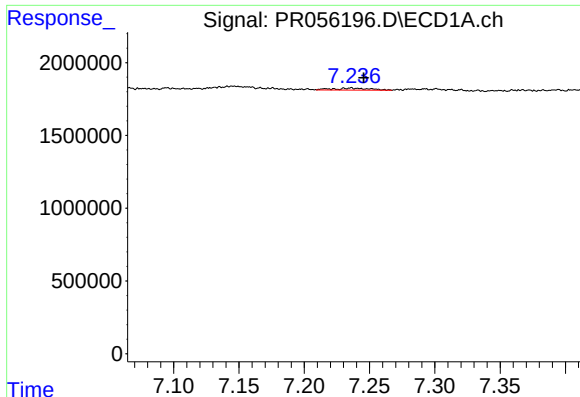
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.014 min
Response: 937816
Conc: 7.58 ng/ml



#32 AR-1260-2

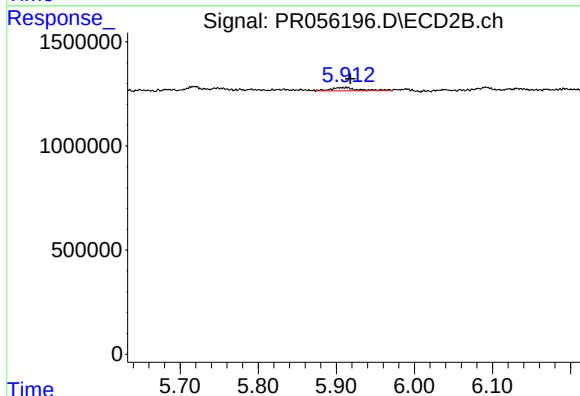
R.T.: 5.748 min
Delta R.T.: -0.013 min
Response: 366786
Conc: 3.00 ng/ml



#33 AR-1260-3

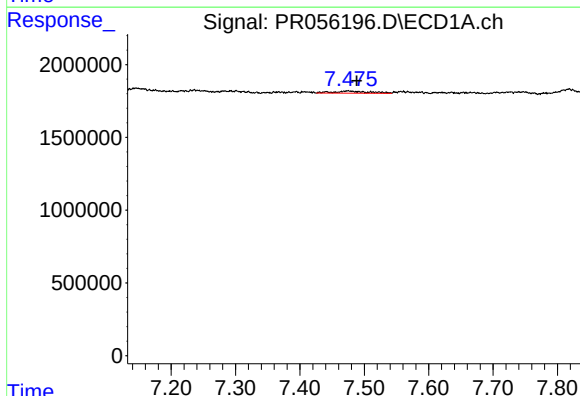
R.T.: 7.236 min
Delta R.T.: -0.010 min
Response: 272234
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



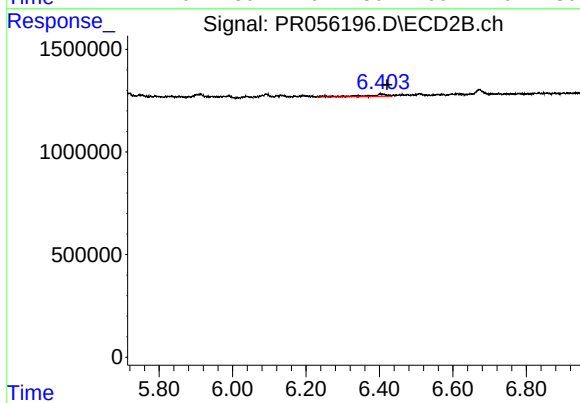
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 362833
Conc: 3.21 ng/ml



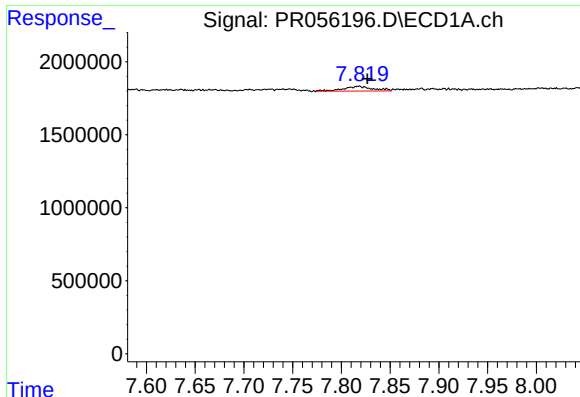
#34 AR-1260-4

R.T.: 7.475 min
Delta R.T.: -0.013 min
Response: 543363
Conc: 5.29 ng/ml



#34 AR-1260-4

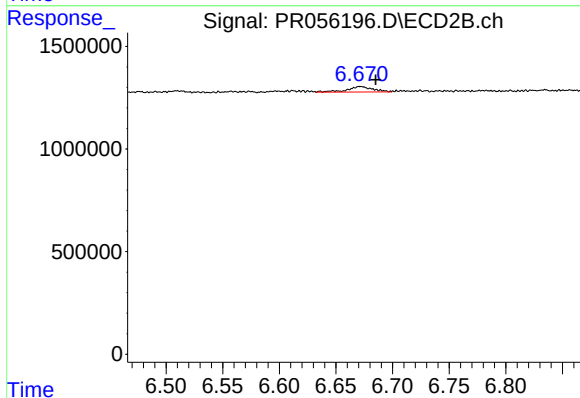
R.T.: 6.405 min
Delta R.T.: -0.016 min
Response: 419347
Conc: 4.38 ng/ml



#35 AR-1260-5

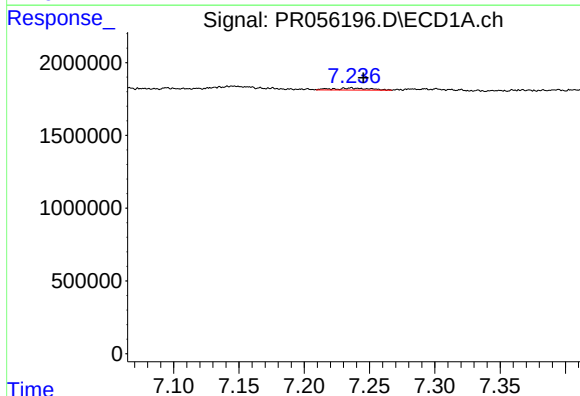
R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 691413
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



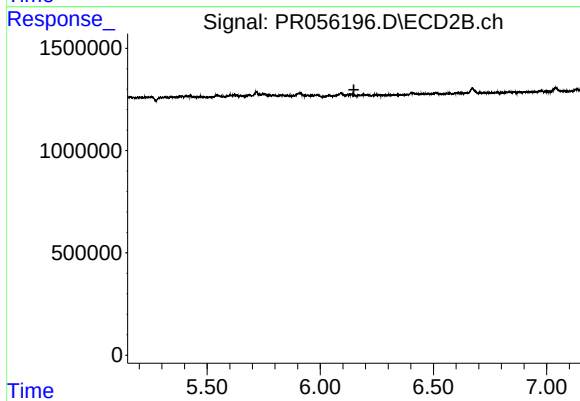
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.014 min
Response: 425149
Conc: 1.89 ng/ml



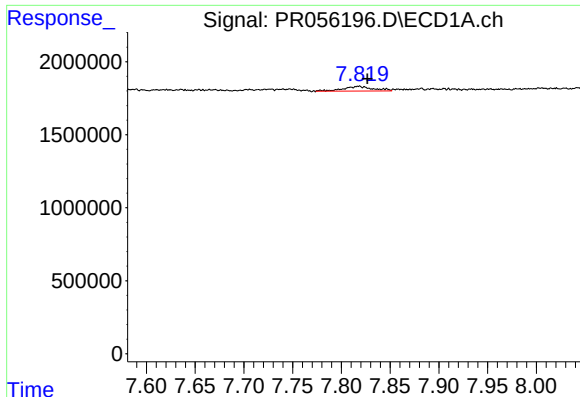
#36 AR-1262-1

R.T.: 7.236 min
Delta R.T.: -0.009 min
Response: 272234
Conc: 2.19 ng/ml



#36 AR-1262-1

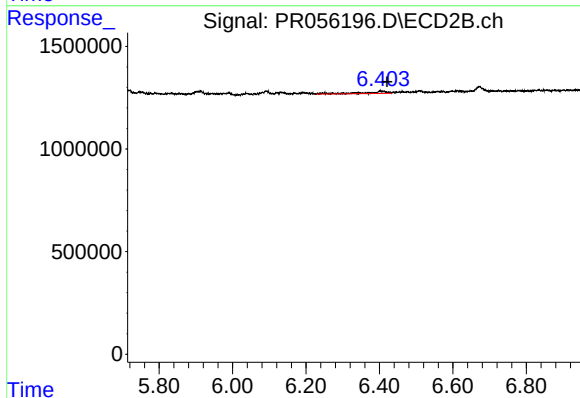
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#37 AR-1262-2

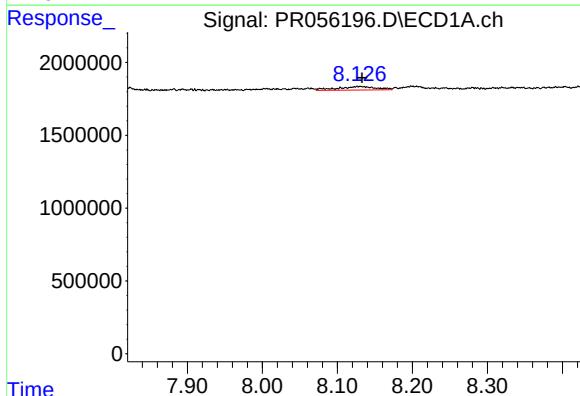
R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 691413
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



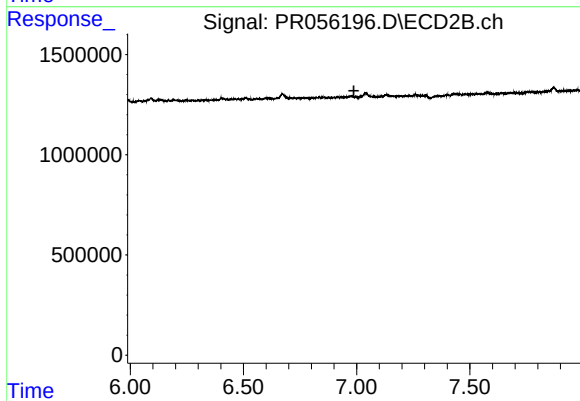
#37 AR-1262-2

R.T.: 6.405 min
Delta R.T.: -0.016 min
Response: 419347
Conc: 3.44 ng/ml



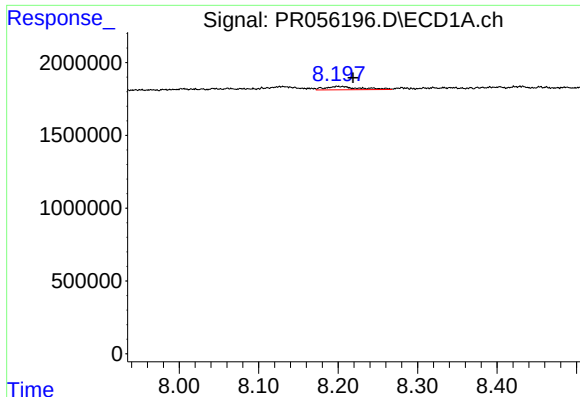
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: -0.003 min
Response: 871084
Conc: 5.91 ng/ml



#38 AR-1262-3

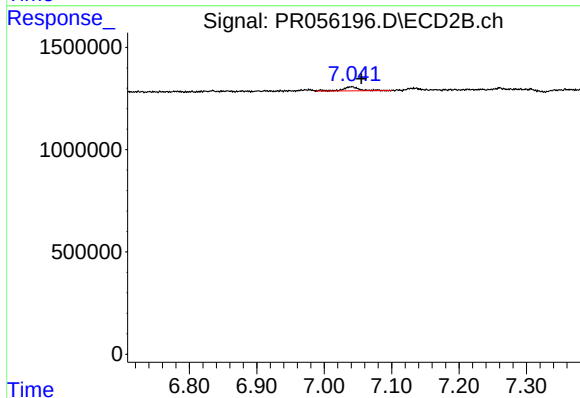
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#39 AR-1262-4

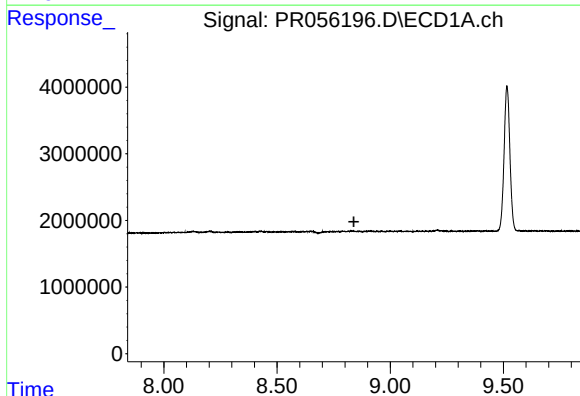
R.T.: 8.200 min
Delta R.T.: -0.018 min
Response: 675041
Conc: 10.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



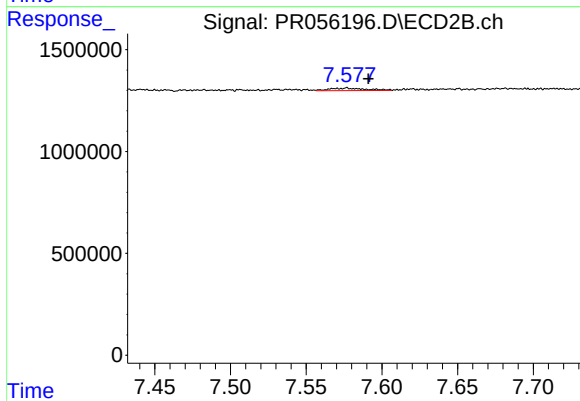
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: -0.015 min
Response: 366117
Conc: 2.01 ng/ml



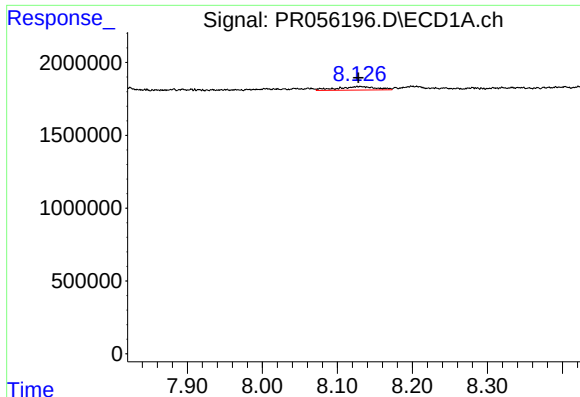
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

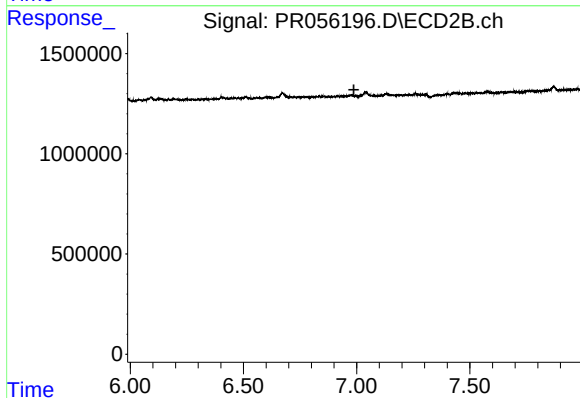
R.T.: 7.576 min
Delta R.T.: -0.015 min
Response: 210429
Conc: 2.46 ng/ml



#41 AR-1268-1

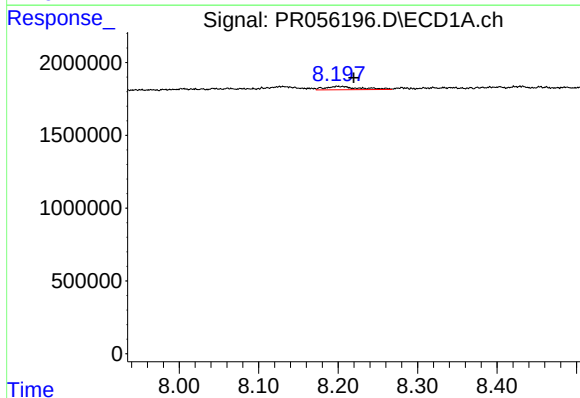
R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 871084
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



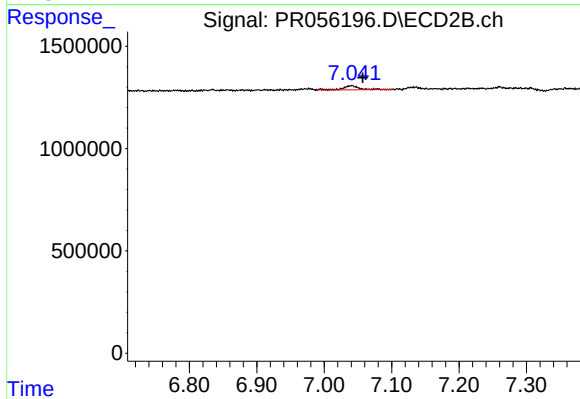
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



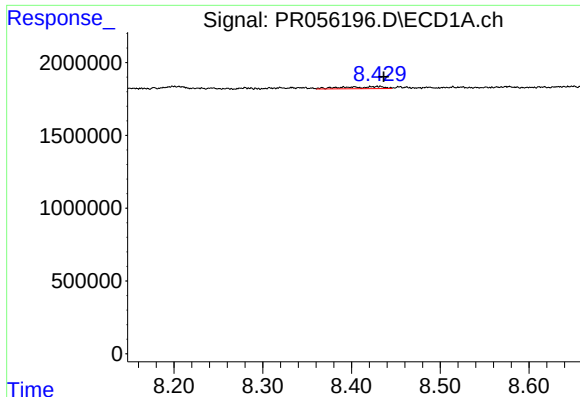
#42 AR-1268-2

R.T.: 8.200 min
Delta R.T.: -0.019 min
Response: 675041
Conc: 2.96 ng/ml



#42 AR-1268-2

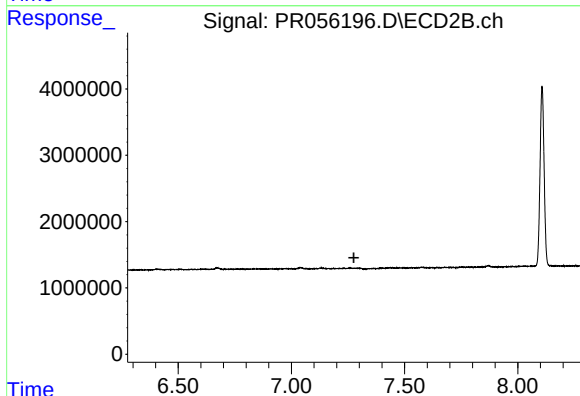
R.T.: 7.040 min
Delta R.T.: -0.017 min
Response: 366117
Conc: 1.43 ng/ml



#43 AR-1268-3

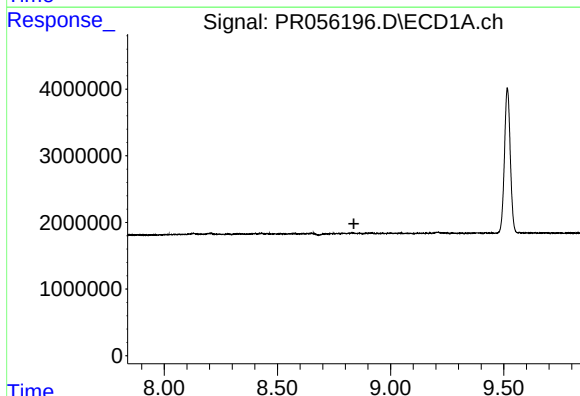
R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 450408
Conc: 2.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



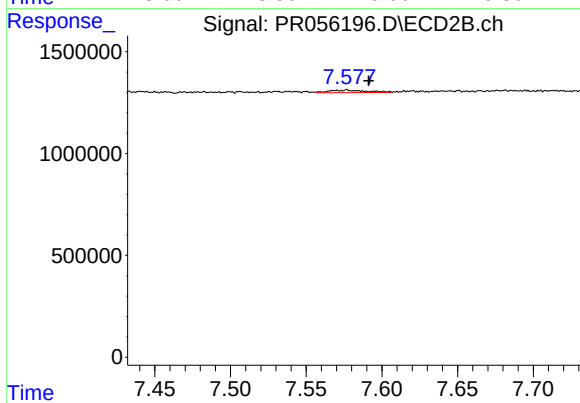
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



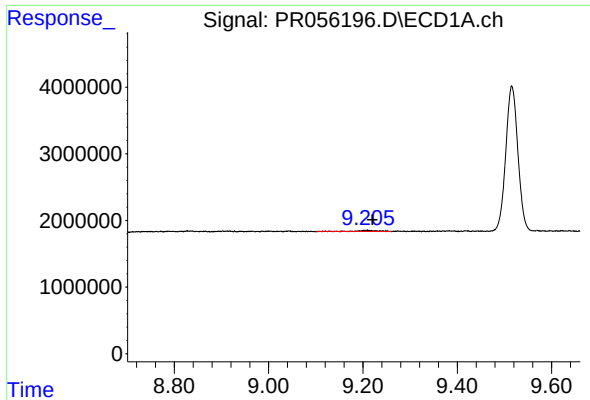
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

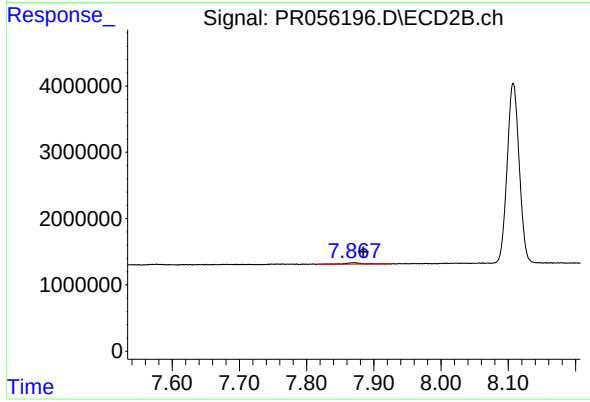
R.T.: 7.576 min
Delta R.T.: -0.015 min
Response: 210429
Conc: 2.21 ng/ml



#45 AR-1268-5

R.T.: 9.205 min
Delta R.T.: -0.015 min
Response: 480236
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.869 min
Delta R.T.: -0.015 min
Response: 455971
Conc: 0.67 ng/ml