

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 20:48
 Operator : SM\AJ
 Sample : K5057-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DBAK4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 23:28:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.720	3.986	39639189	155.2E6	9.744	10.151
2)	SA Decachlor...	10.635	9.096	55717321	170.7E6	16.215	17.219
Target Compounds							
3)	L1 AR-1016-1	0.000	5.019f	0	3028602	N.D.	5.571 #
6)	L1 AR-1016-4	6.101	0.000	462255	0	4.545	N.D. #
9)	L2 AR-1221-2	5.032	4.291	616647	10731405	21.254	87.320 #
10)	L2 AR-1221-3	5.111	4.362	1852238	2334459	19.038	5.994 #
11)	L3 AR-1232-1	5.111	4.362	1852238	2334459	22.135	6.851 #
14)	L3 AR-1232-4	6.101	0.000	462255	0	10.387	N.D. #
15)	L3 AR-1232-5	6.101f	0.000	462255	0	14.071	N.D. #
16)	L4 AR-1242-1	0.000	5.019f	0	3028602	N.D.	7.131 #
19)	L4 AR-1242-4	6.101	0.000	462255	0	5.950	N.D. #
20)	L4 AR-1242-5	6.753f	5.896	1087479	713662	12.424	2.690 #
21)	L5 AR-1248-1	0.000	5.019f	0	3028602	N.D.	9.292 #
22)	L5 AR-1248-2	6.101f	0.000	462255	0	4.028	N.D. #
24)	L5 AR-1248-4	6.753	0.000	1087479	0	7.087	N.D. #
25)	L5 AR-1248-5	6.753f	5.896f	1087479	713662	7.511	2.043 #
26)	L6 AR-1254-1	6.753	5.896	1087479	713662	6.659	1.347 #
27)	L6 AR-1254-2	6.972	6.039	642462	4468240	2.590	8.912 #
28)	L6 AR-1254-3	0.000	6.446	0	18197425	N.D.	19.288 #
29)	L6 AR-1254-4	7.625	6.671	1328109	6725265	6.544	10.158 #
30)	L6 AR-1254-5	8.044	7.093	1231053	4233129	5.789	4.930
31)	L7 AR-1260-1	7.501	6.578	882116	7291154	4.656	12.300 #
32)	L7 AR-1260-2	7.755	6.762	1128193	10767581	4.773	13.207 #
33)	L7 AR-1260-3	0.000	6.919	0	6463117	N.D.	9.349 #
34)	L7 AR-1260-4	8.354	7.392	878305	1070316	4.370	1.844 #
35)	L7 AR-1260-5	8.695	7.631	1049749	5857020	2.425	3.602 #
36)	L8 AR-1262-1	0.000	7.093	0	4233129	N.D.	9.714 #
37)	L8 AR-1262-2	8.695	7.631	1049749	5857020	2.434	3.402 #
38)	L8 AR-1262-3	9.049	7.916	890775	2145023	3.196	3.286
39)	L8 AR-1262-4	0.000	7.981	0	3677043	N.D.	3.147 #
41)	L9 AR-1268-1	9.049	7.916	890775	2145023	1.622	0.978 #
42)	L9 AR-1268-2	0.000	7.981	0	3677043	N.D.	1.848 #
43)	L9 AR-1268-3	0.000	8.195	0	2574925	N.D.	1.536 #

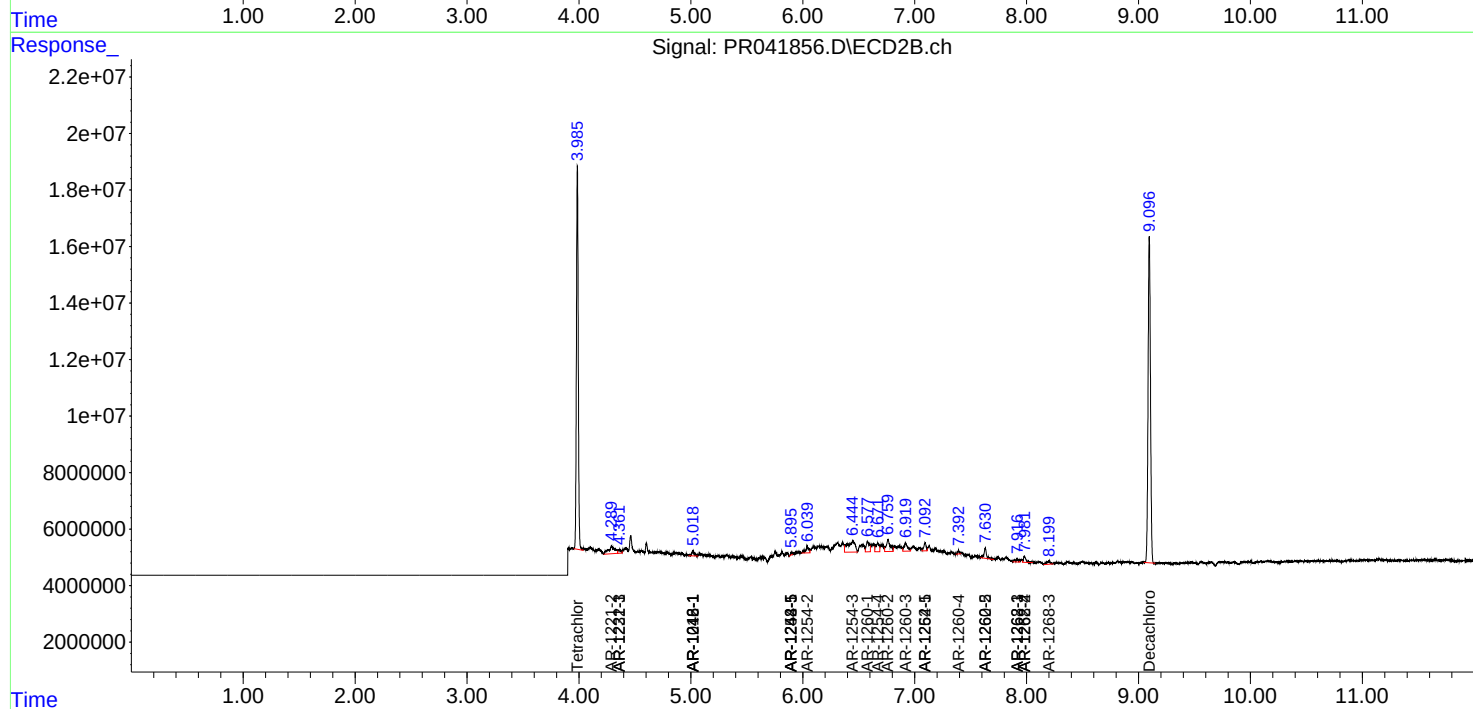
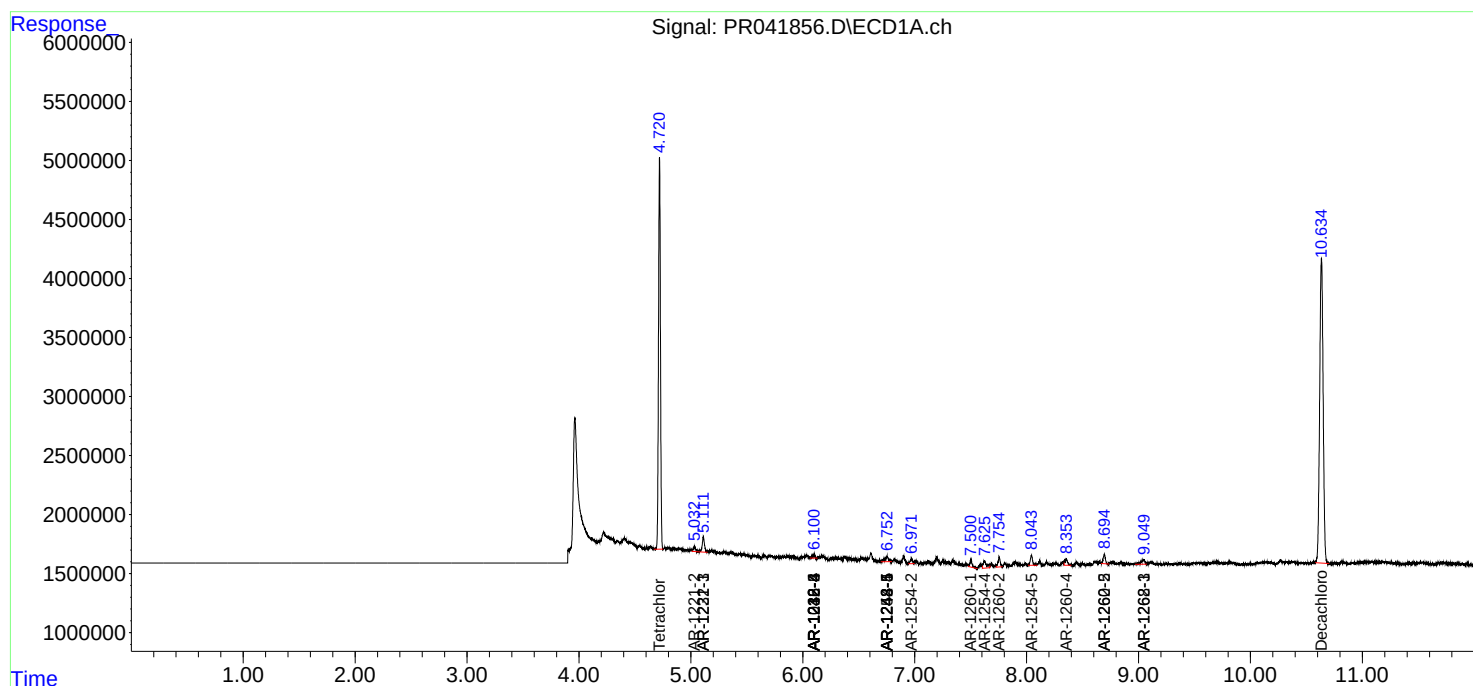
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

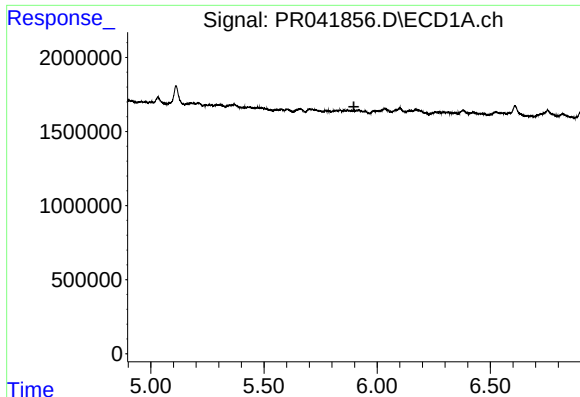
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041856.D
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Acq On : 04 Oct 2019 20:48
Operator : SM\AJ
Sample : K5057-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DBAK4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 23:28:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

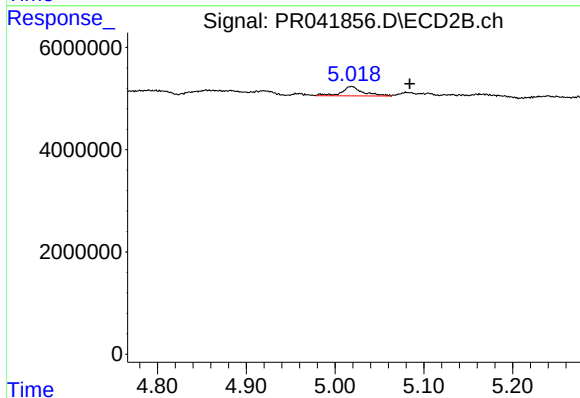




#3 AR-1016-1

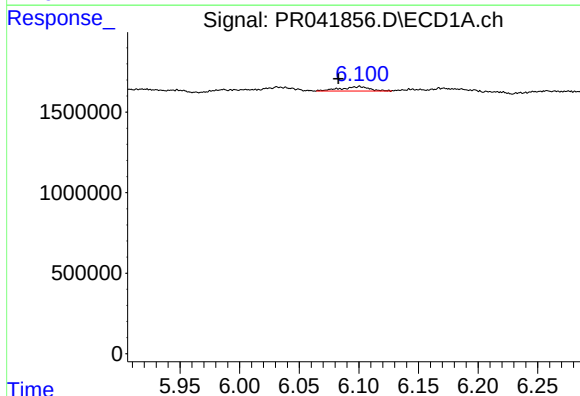
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAK4



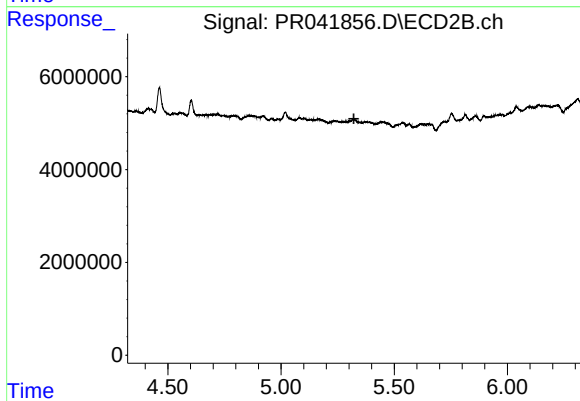
#3 AR-1016-1

R.T.: 5.019 min
Delta R.T.: -0.066 min
Response: 3028602
Conc: 5.57 ng/ml



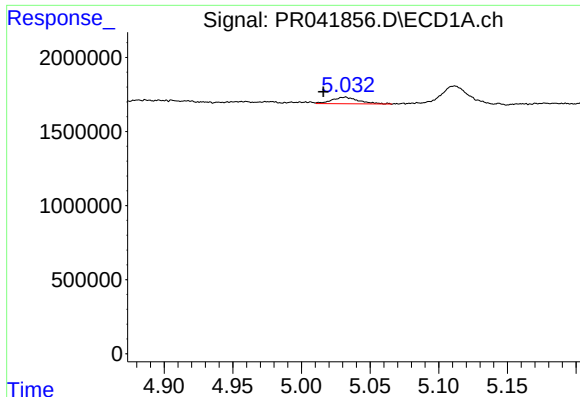
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.018 min
Response: 462255
Conc: 4.55 ng/ml



#6 AR-1016-4

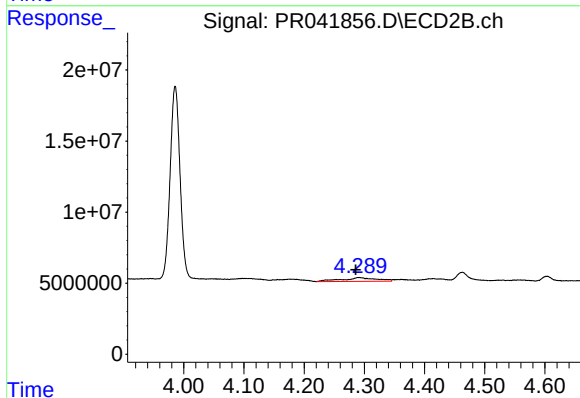
R.T.: 0.000 min
Exp R.T.: 5.322 min
Response: 0
Conc: N.D.



#9 AR-1221-2

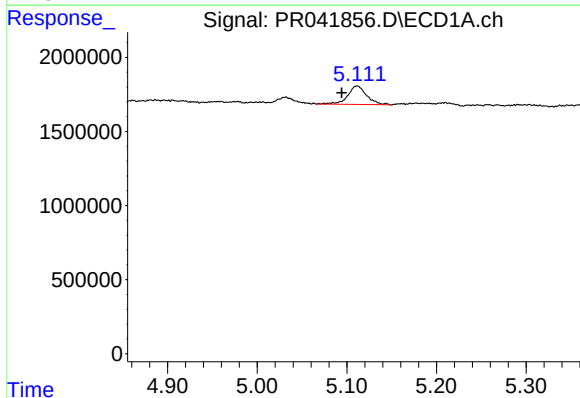
R.T.: 5.032 min
Delta R.T.: 0.016 min
Response: 616647
Conc: 21.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



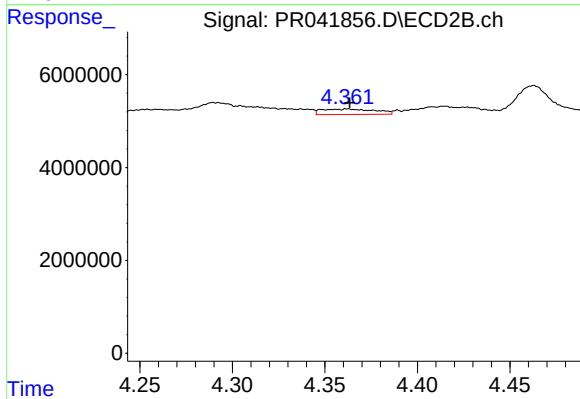
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.005 min
Response: 10731405
Conc: 87.32 ng/ml



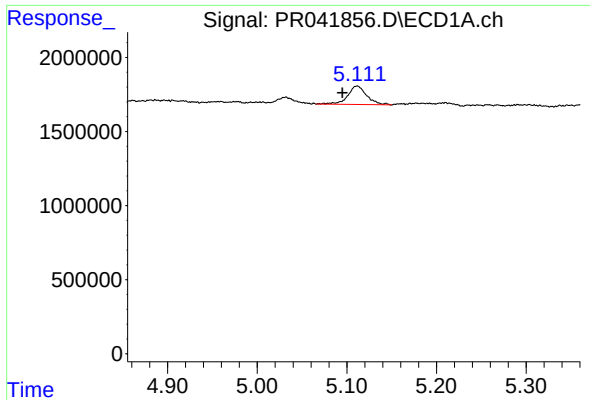
#10 AR-1221-3

R.T.: 5.111 min
Delta R.T.: 0.017 min
Response: 1852238
Conc: 19.04 ng/ml



#10 AR-1221-3

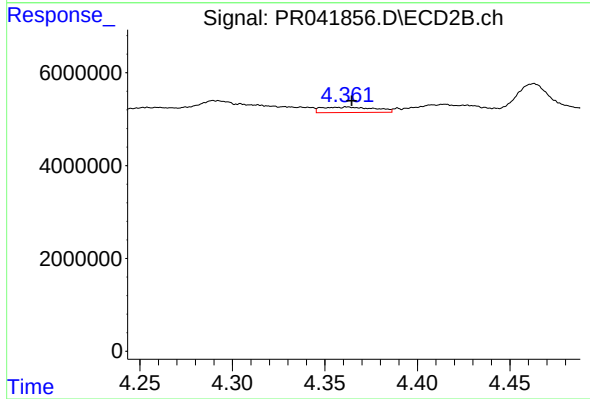
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 2334459
Conc: 5.99 ng/ml



#11 AR-1232-1

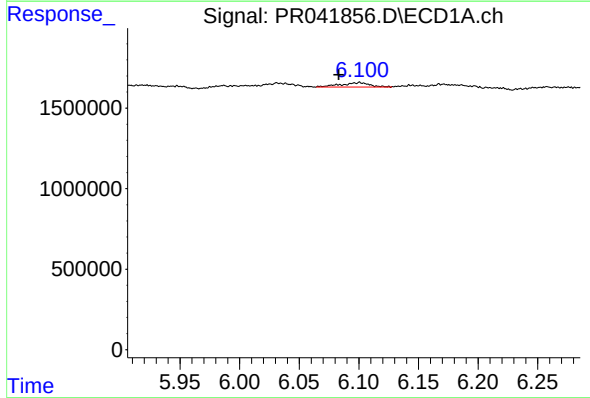
R.T.: 5.111 min
Delta R.T.: 0.016 min
Response: 1852238
Conc: 22.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



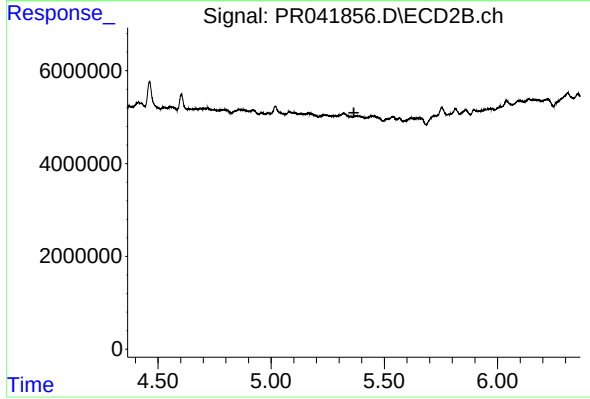
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 2334459
Conc: 6.85 ng/ml



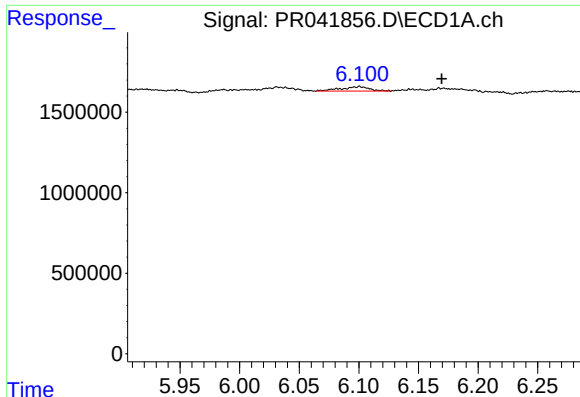
#14 AR-1232-4

R.T.: 6.101 min
Delta R.T.: 0.018 min
Response: 462255
Conc: 10.39 ng/ml



#14 AR-1232-4

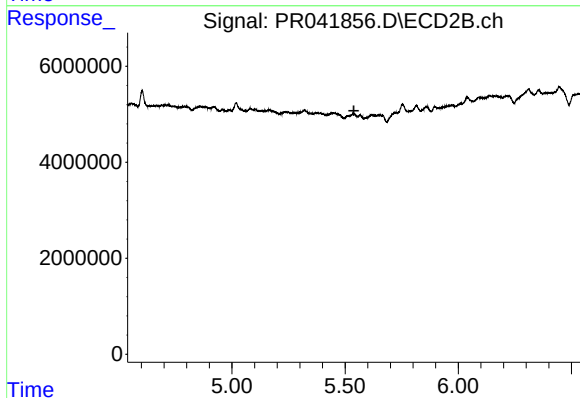
R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

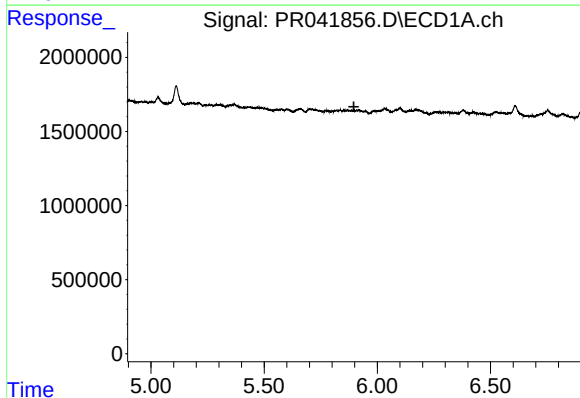
R.T.: 6.101 min
Delta R.T.: -0.069 min
Response: 462255
Conc: 14.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



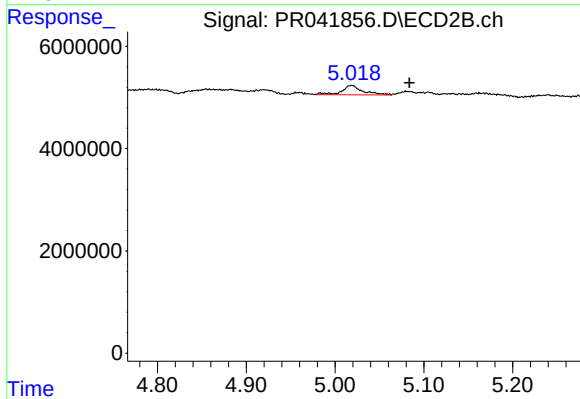
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



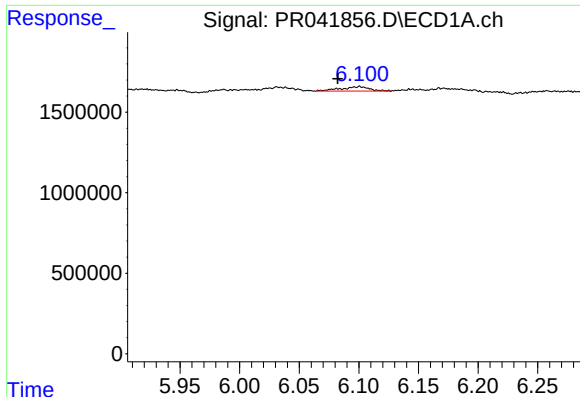
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#16 AR-1242-1

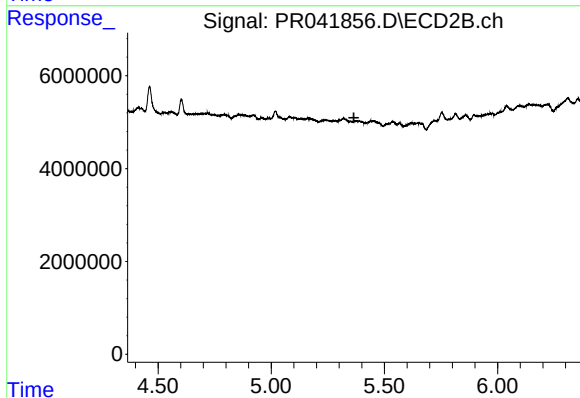
R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 3028602
Conc: 7.13 ng/ml



#19 AR-1242-4

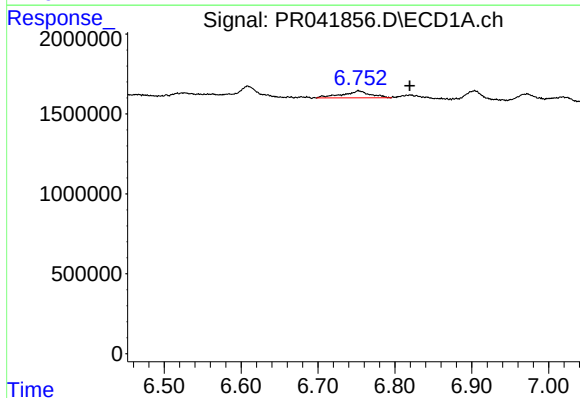
R.T.: 6.101 min
Delta R.T.: 0.018 min
Response: 462255
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



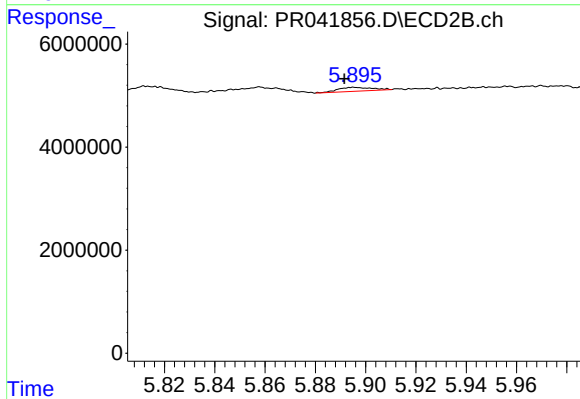
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



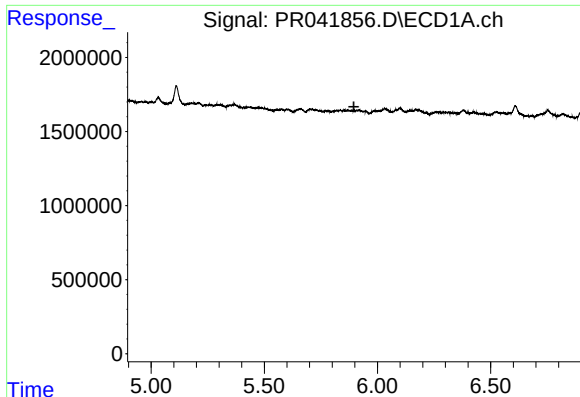
#20 AR-1242-5

R.T.: 6.753 min
Delta R.T.: -0.067 min
Response: 1087479
Conc: 12.42 ng/ml



#20 AR-1242-5

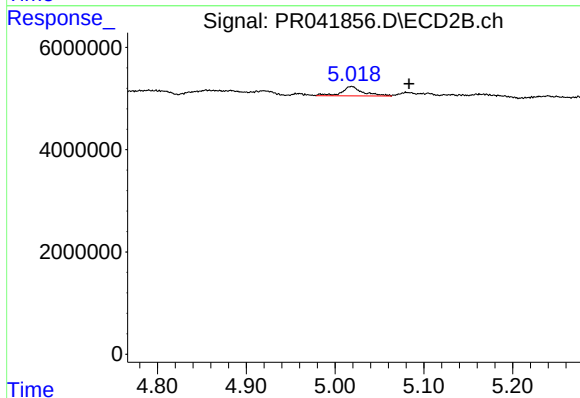
R.T.: 5.896 min
Delta R.T.: 0.004 min
Response: 713662
Conc: 2.69 ng/ml



#21 AR-1248-1

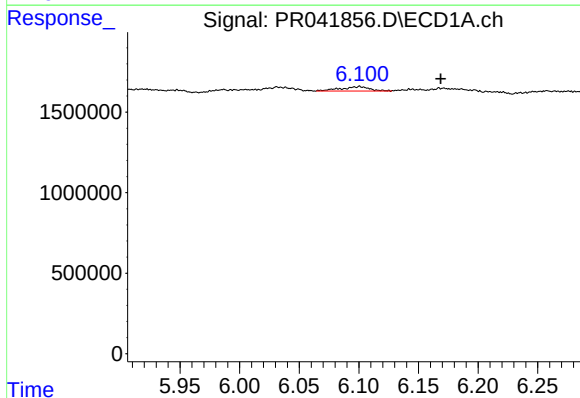
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAK4



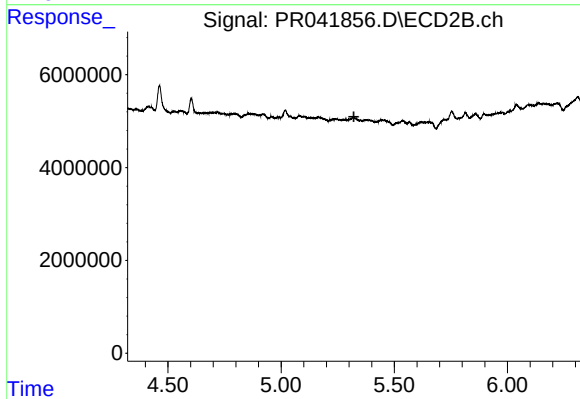
#21 AR-1248-1

R.T.: 5.019 min
Delta R.T.: -0.065 min
Response: 3028602
Conc: 9.29 ng/ml



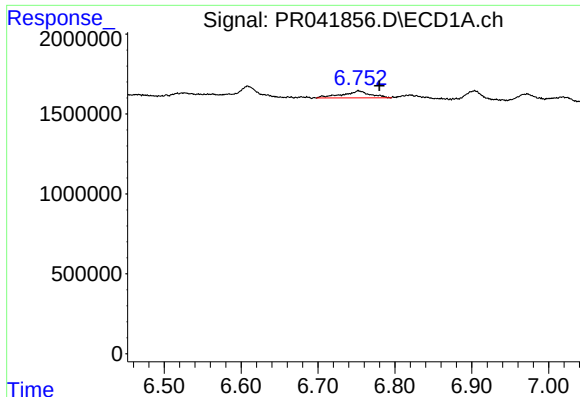
#22 AR-1248-2

R.T.: 6.101 min
Delta R.T.: -0.068 min
Response: 462255
Conc: 4.03 ng/ml



#22 AR-1248-2

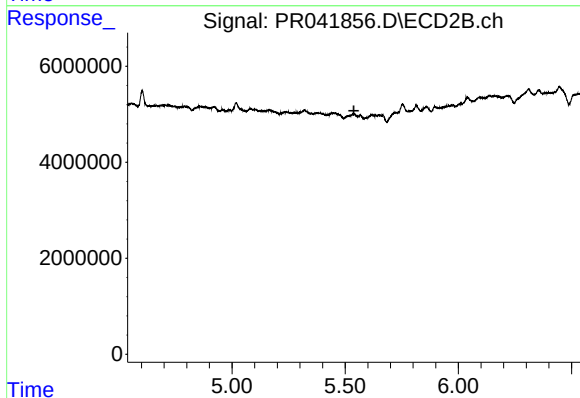
R.T.: 0.000 min
Exp R.T.: 5.321 min
Response: 0
Conc: N.D.



#24 AR-1248-4

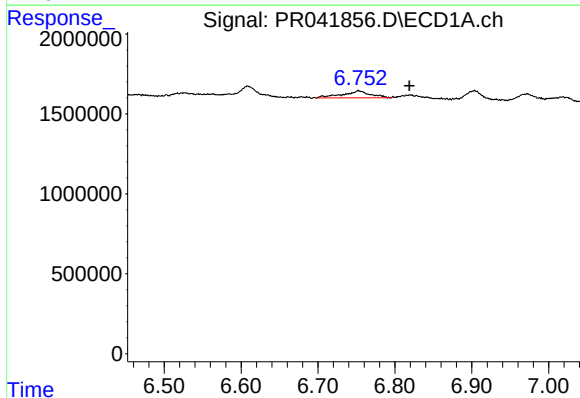
R.T.: 6.753 min
Delta R.T.: -0.027 min
Response: 1087479
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



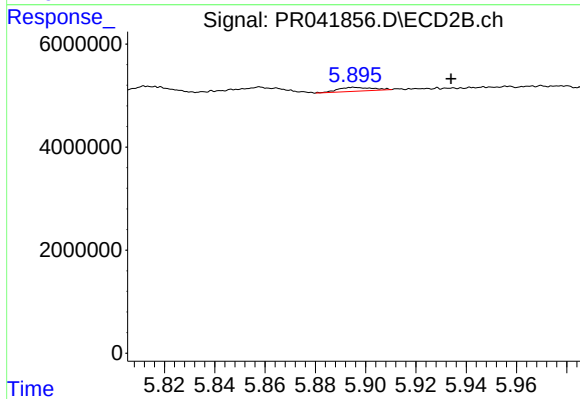
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



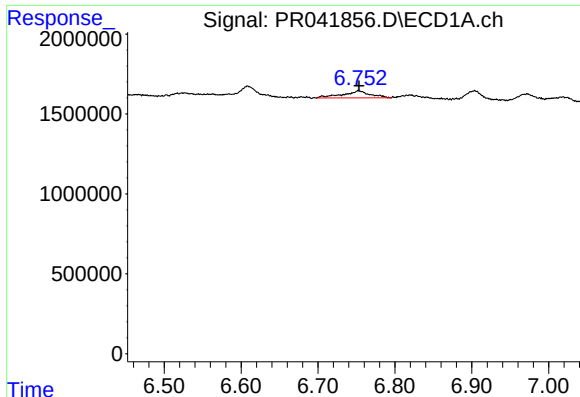
#25 AR-1248-5

R.T.: 6.753 min
Delta R.T.: -0.067 min
Response: 1087479
Conc: 7.51 ng/ml



#25 AR-1248-5

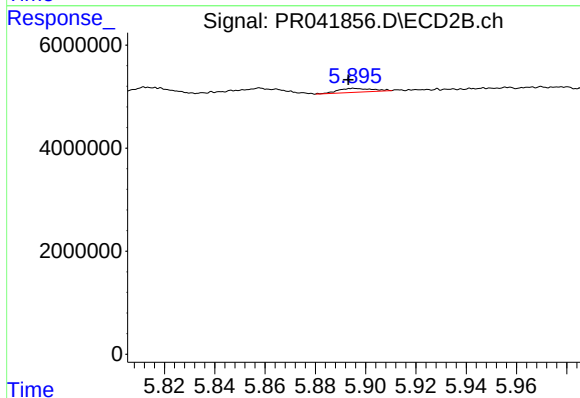
R.T.: 5.896 min
Delta R.T.: -0.038 min
Response: 713662
Conc: 2.04 ng/ml



#26 AR-1254-1

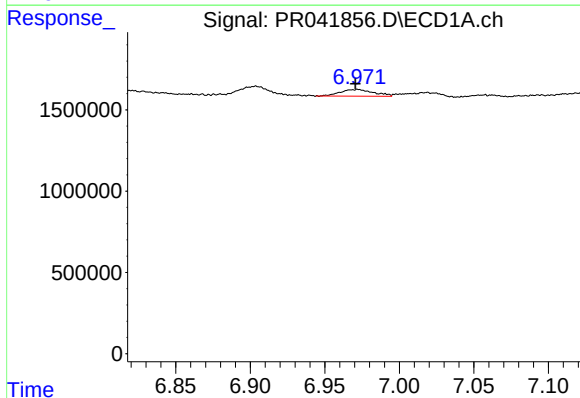
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1087479
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



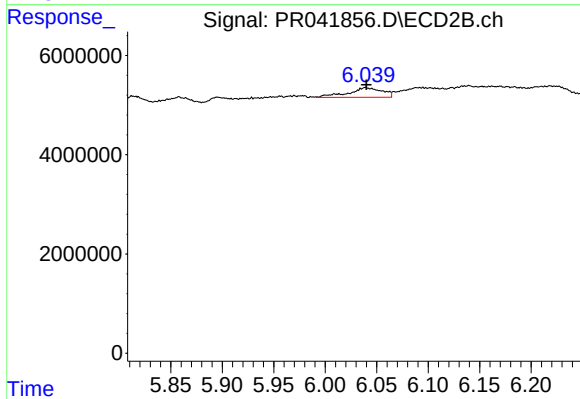
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: 0.002 min
Response: 713662
Conc: 1.35 ng/ml



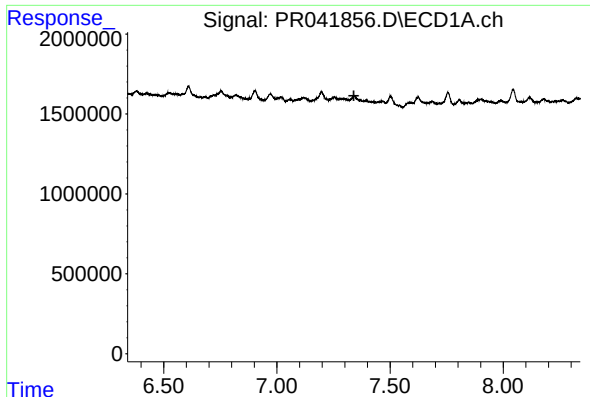
#27 AR-1254-2

R.T.: 6.972 min
Delta R.T.: 0.002 min
Response: 642462
Conc: 2.59 ng/ml



#27 AR-1254-2

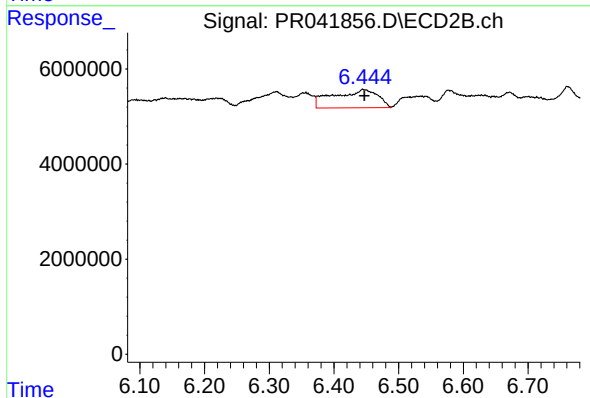
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 4468240
Conc: 8.91 ng/ml



#28 AR-1254-3

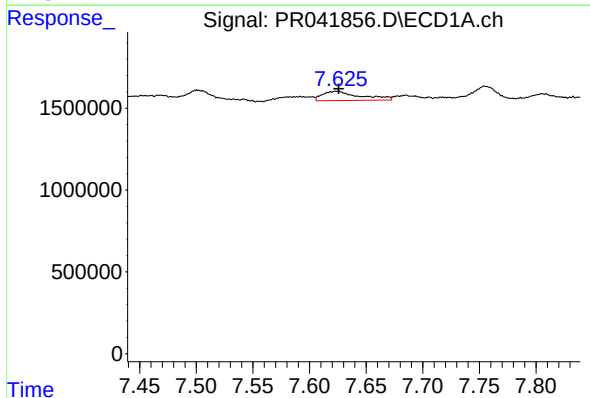
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAK4



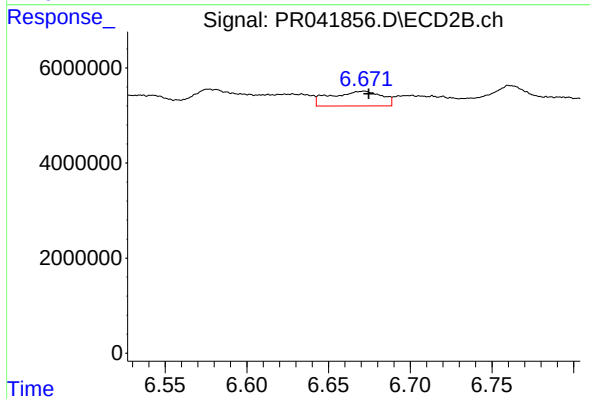
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 18197425
Conc: 19.29 ng/ml



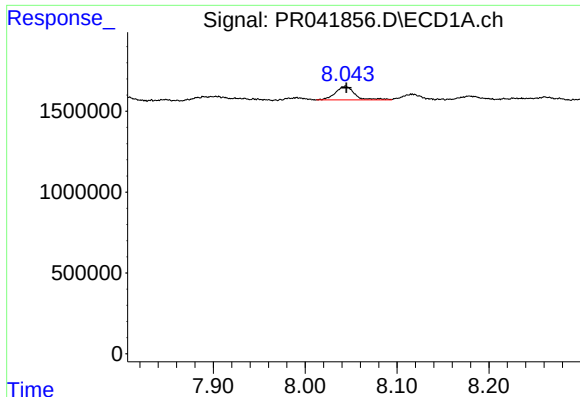
#29 AR-1254-4

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 1328109
Conc: 6.54 ng/ml



#29 AR-1254-4

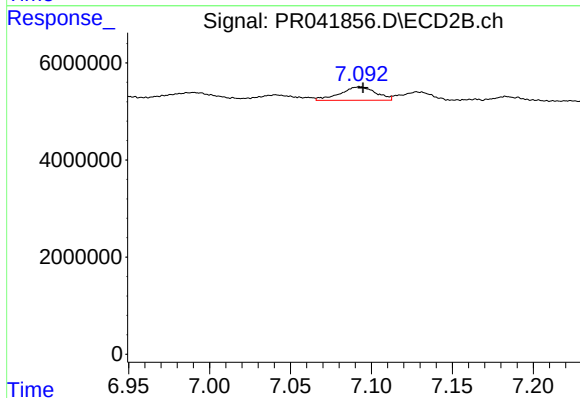
R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 6725265
Conc: 10.16 ng/ml



#30 AR-1254-5

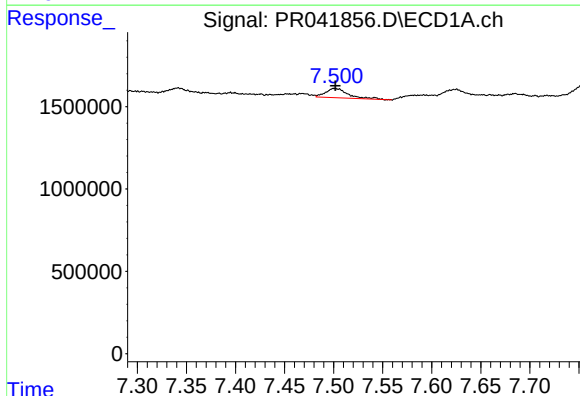
R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 1231053
Conc: 5.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



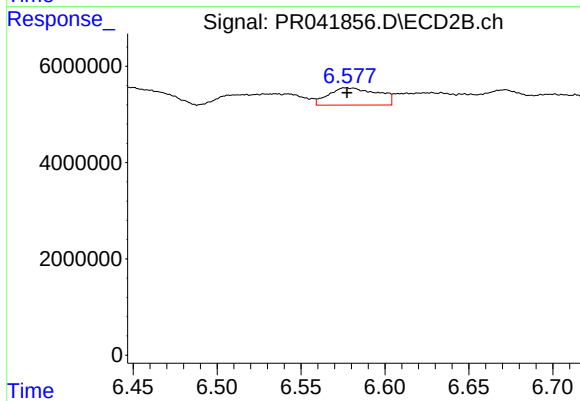
#30 AR-1254-5

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 4233129
Conc: 4.93 ng/ml



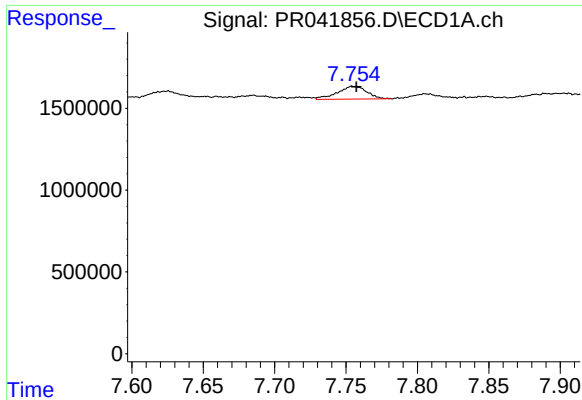
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: -0.001 min
Response: 882116
Conc: 4.66 ng/ml



#31 AR-1260-1

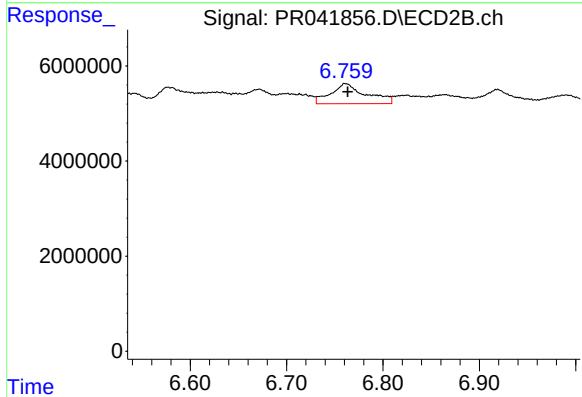
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 7291154
Conc: 12.30 ng/ml



#32 AR-1260-2

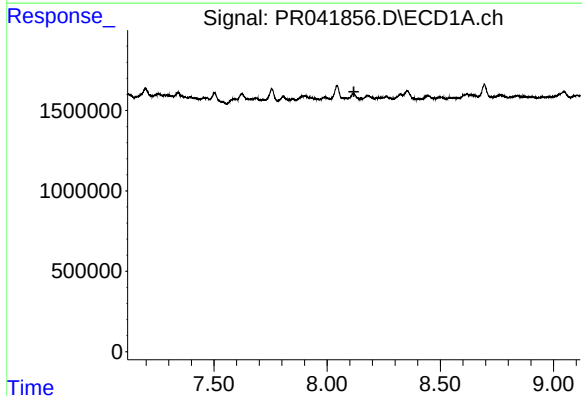
R.T.: 7.755 min
Delta R.T.: -0.002 min
Response: 1128193
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



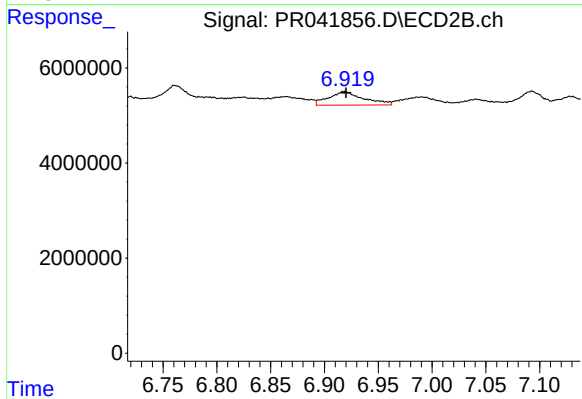
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 10767581
Conc: 13.21 ng/ml



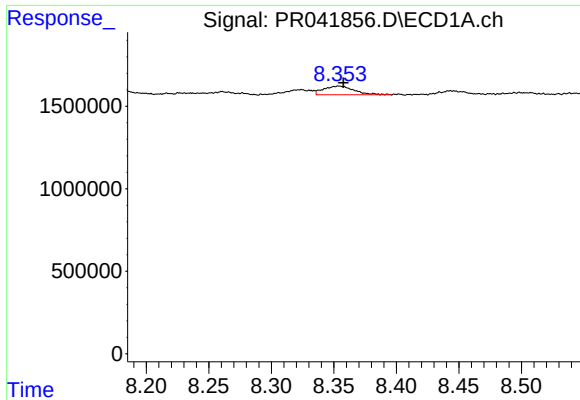
#33 AR-1260-3

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



#33 AR-1260-3

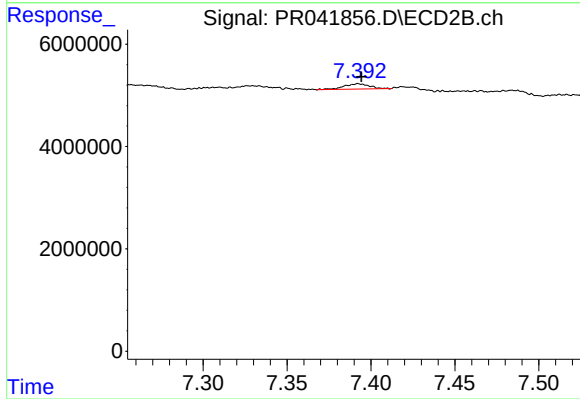
R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 6463117
Conc: 9.35 ng/ml



#34 AR-1260-4

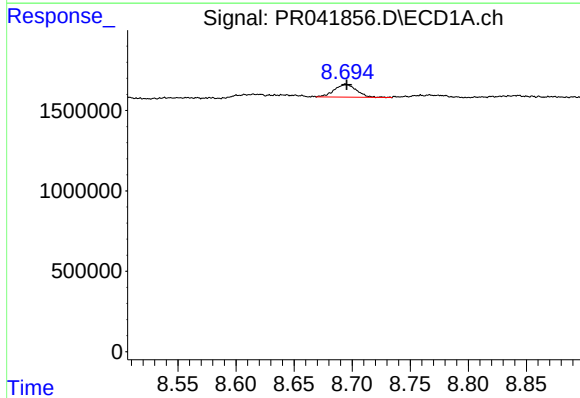
R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 878305
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



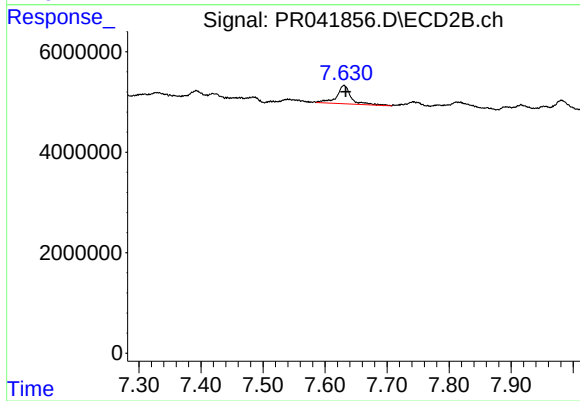
#34 AR-1260-4

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 1070316
Conc: 1.84 ng/ml



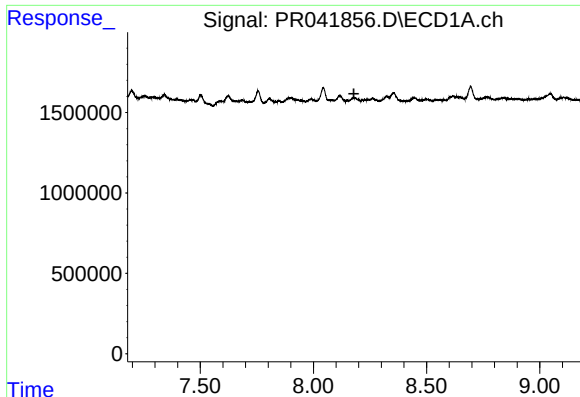
#35 AR-1260-5

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 1049749
Conc: 2.42 ng/ml



#35 AR-1260-5

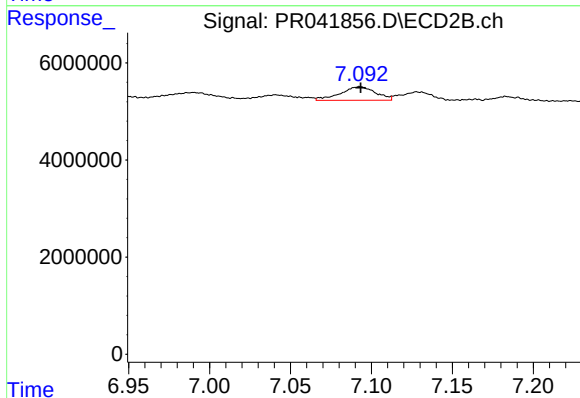
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 5857020
Conc: 3.60 ng/ml



#36 AR-1262-1

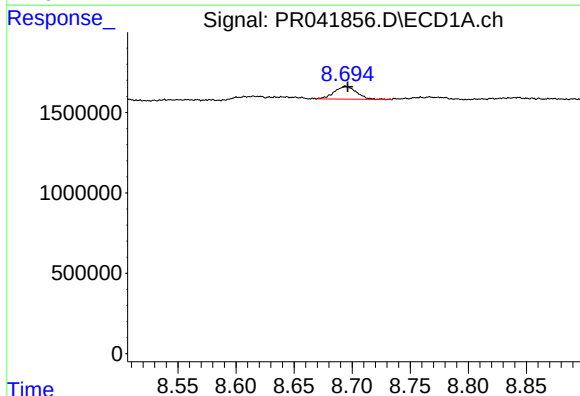
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAK4



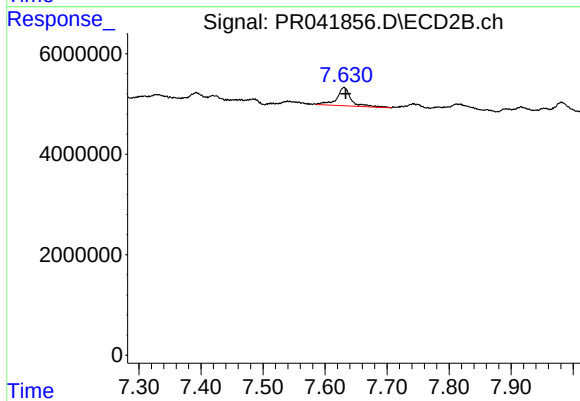
#36 AR-1262-1

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 4233129
Conc: 9.71 ng/ml



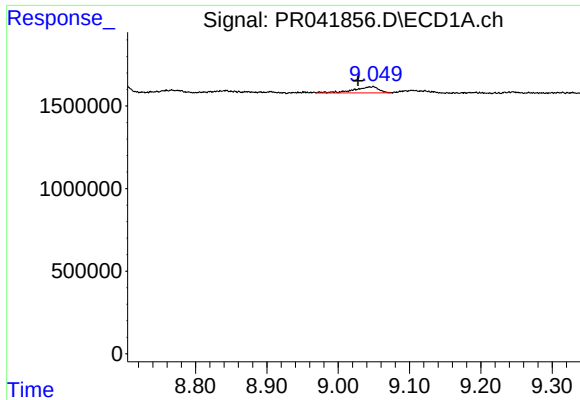
#37 AR-1262-2

R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 1049749
Conc: 2.43 ng/ml



#37 AR-1262-2

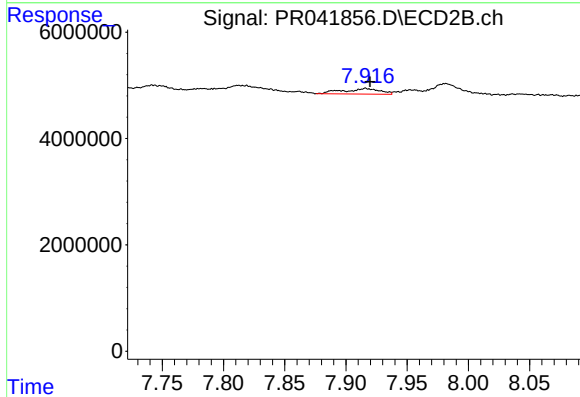
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 5857020
Conc: 3.40 ng/ml



#38 AR-1262-3

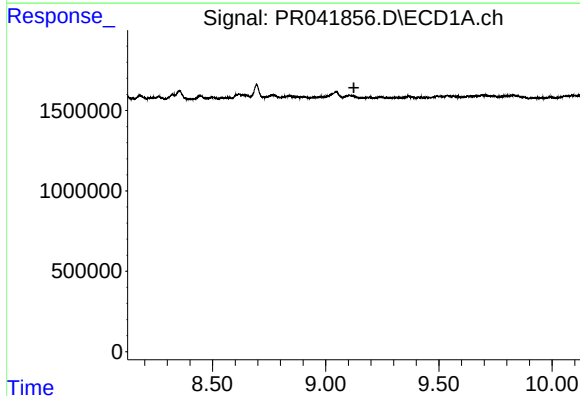
R.T.: 9.049 min
Delta R.T.: 0.021 min
Response: 890775
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



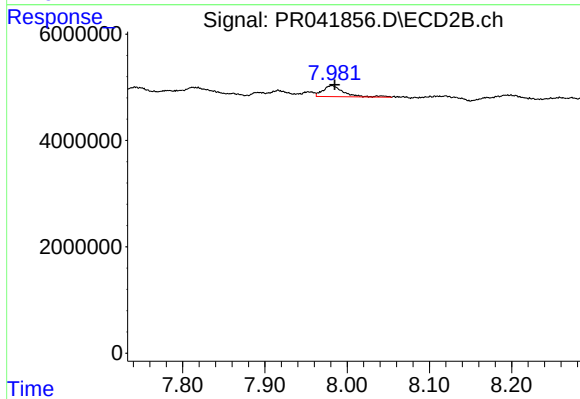
#38 AR-1262-3

R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 2145023
Conc: 3.29 ng/ml



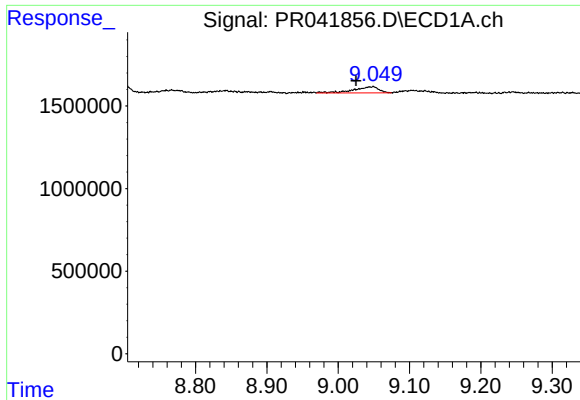
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

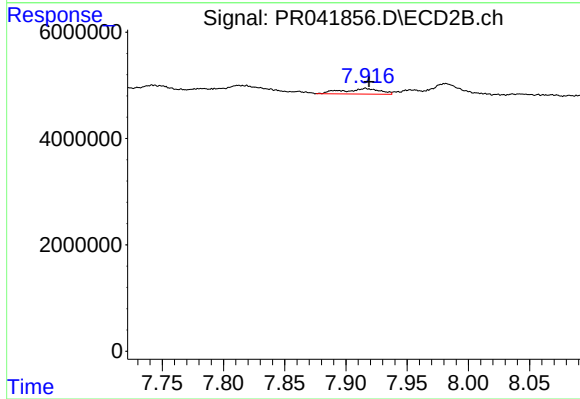
R.T.: 7.981 min
Delta R.T.: -0.004 min
Response: 3677043
Conc: 3.15 ng/ml



#41 AR-1268-1

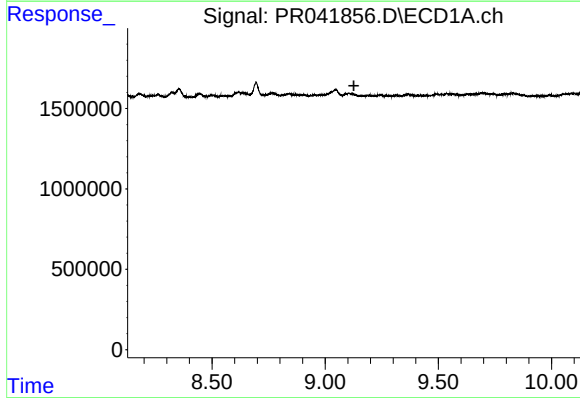
R.T.: 9.049 min
Delta R.T.: 0.024 min
Response: 890775
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
DBAK4



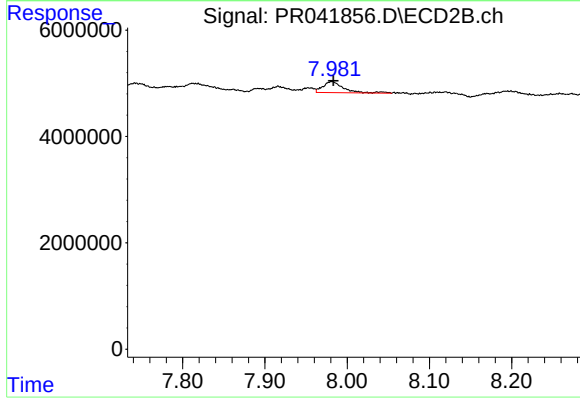
#41 AR-1268-1

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 2145023
Conc: 0.98 ng/ml



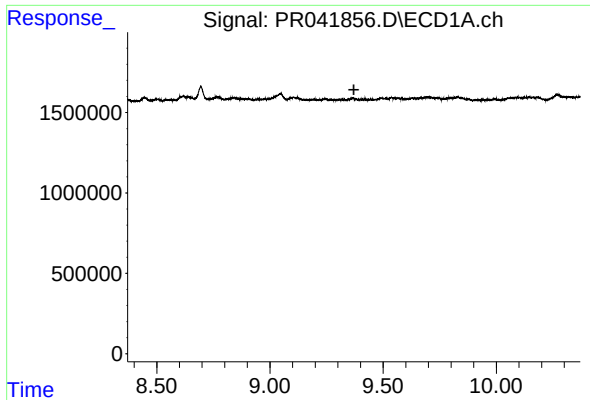
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.



#42 AR-1268-2

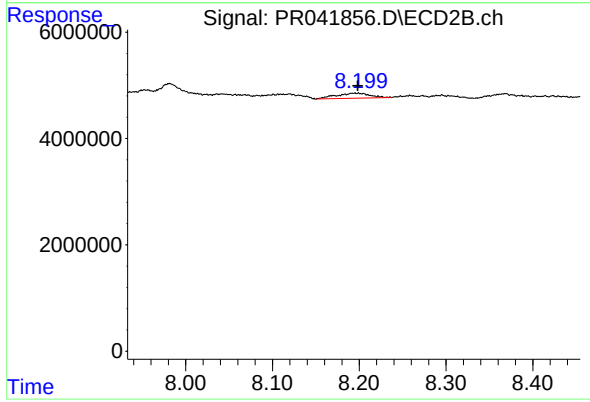
R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 3677043
Conc: 1.85 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DBAK4



#43 AR-1268-3

R.T.: 8.195 min
Delta R.T.: -0.003 min
Response: 2574925
Conc: 1.54 ng/ml