

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
 Data File : PR042059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2019 08:50
 Operator : SM\AJ
 Sample : K5177-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:32:33 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...	4.719	3.984	55577085	219.5E6	13.662	14.356
2)	SA Decachlor...	10.633	9.091	69526027	233.2E6	20.234	23.526
Target Compounds							
3)	L1 AR-1016-1	5.885	0.000	777777	0	5.417	N.D. #
4)	L1 AR-1016-2	5.885	0.000	777777	0	3.803	N.D. #
8)	L2 AR-1221-1	0.000	4.249f	0	3168636	N.D.	18.756 #
9)	L2 AR-1221-2	5.031	4.291	1754938	2728144	60.487	22.199 #
10)	L2 AR-1221-3	5.031f	4.426f	1754938	5115920	18.038	13.135 #
11)	L3 AR-1232-1	5.031f	4.426f	1754938	5115920	20.972	15.015 #
13)	L3 AR-1232-3	5.885f	0.000	777777	0	8.650	N.D. #
16)	L4 AR-1242-1	5.885	0.000	777777	0	7.053	N.D. #
17)	L4 AR-1242-2	5.885	0.000	777777	0	5.010	N.D. #
20)	L4 AR-1242-5	6.796	5.890	4022440	788899	45.956	2.974 #
21)	L5 AR-1248-1	5.885	0.000	777777	0	9.347	N.D. #
24)	L5 AR-1248-4	6.796	0.000	4022440	0	26.214	N.D. #
25)	L5 AR-1248-5	6.796	5.890f	4022440	788899	27.781	2.259 #
26)	L6 AR-1254-1	6.748	5.890	3894427	788899	23.847	1.489 #
27)	L6 AR-1254-2	6.969	0.000	2168744	0	8.741	N.D. #
28)	L6 AR-1254-3	7.347	6.399f	2067349	9560679	7.661	10.134 #
29)	L6 AR-1254-4	7.621	0.000	1061631	0	5.231	N.D. #
30)	L6 AR-1254-5	8.043	7.090	2184961	4487720	10.275	5.227 #
31)	L7 AR-1260-1	7.502	6.572	1631094	2104821	8.609	3.551 #
32)	L7 AR-1260-2	7.752	6.758	3640974	5130248	15.404	6.293 #
33)	L7 AR-1260-3	8.167f	0.000	15030596	0	80.066	N.D. #
34)	L7 AR-1260-4	8.389	0.000	1622347	0	8.073	N.D. #
35)	L7 AR-1260-5	8.694	7.628	658722	3707265	1.522	2.280 #
36)	L8 AR-1262-1	8.167	7.090	15030596	4487720	159.678	10.298 #
37)	L8 AR-1262-2	8.694	7.628	658722	3707265	1.527	2.154 #
38)	L8 AR-1262-3	9.044	7.911	2013337	8390120	7.223	12.854 #
39)	L8 AR-1262-4	9.161f	8.034f	19186099	12417418	93.651	10.626 #
40)	L8 AR-1262-5	9.830	8.524	1016253	21328004	7.045	39.872 #
41)	L9 AR-1268-1	9.044	7.911	2013337	8390120	3.666	3.827
42)	L9 AR-1268-2	9.161	8.034f	19186099	12417418	38.590	6.240 #
43)	L9 AR-1268-3	0.000	8.190	0	3759678	N.D.	2.243 #
44)	L9 AR-1268-4	9.830	8.524	1016253	21328004	5.792	33.049 #
45)	L9 AR-1268-5	10.268	8.854f	1875422	6710322	1.439	1.462

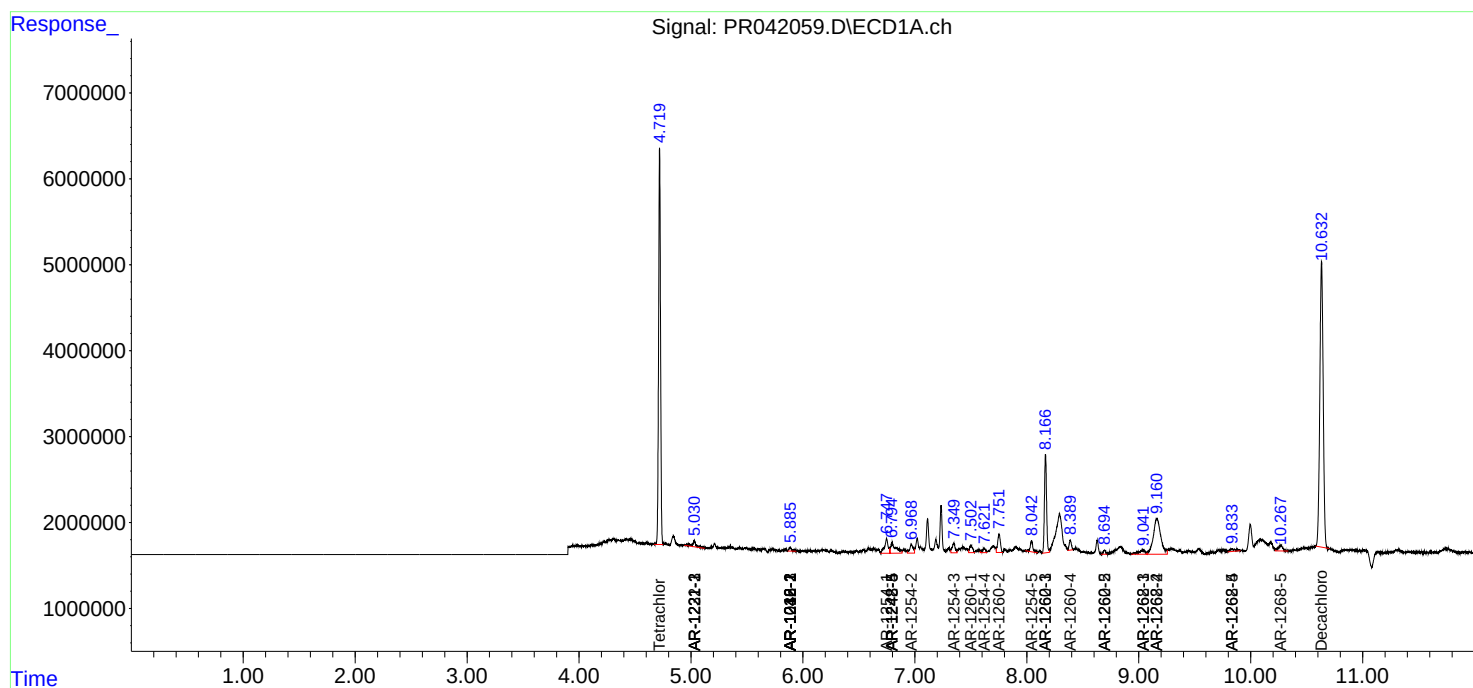
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

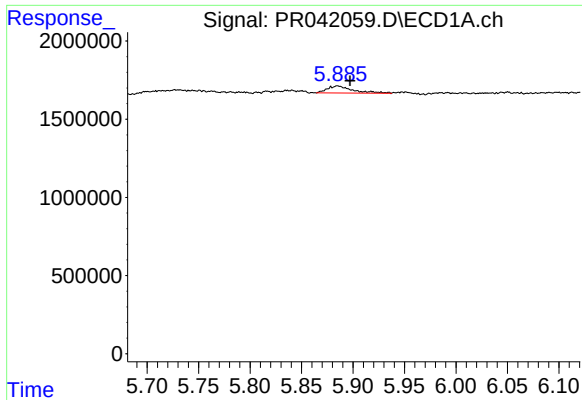
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2019 08:50
Operator : SM\AJ
Sample : K5177-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:32:33 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

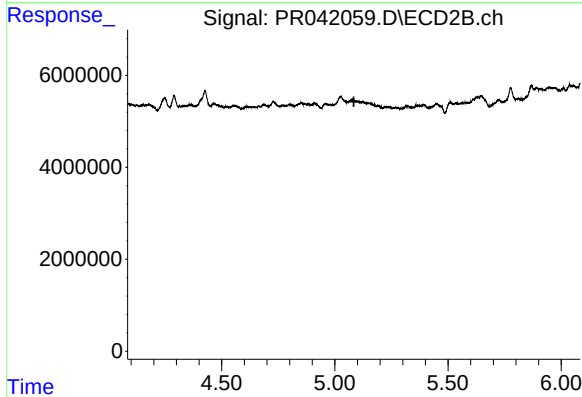




#3 AR-1016-1

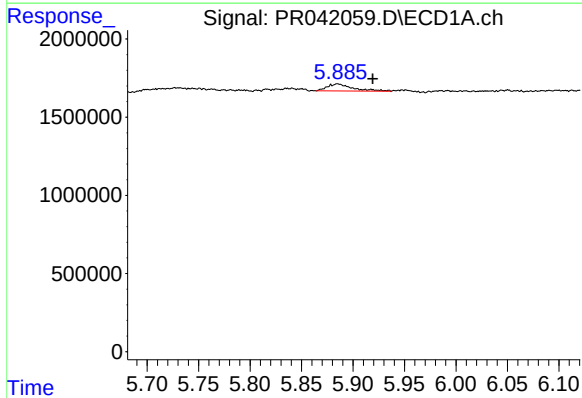
R.T.: 5.885 min
Delta R.T.: -0.012 min
Response: 777777
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



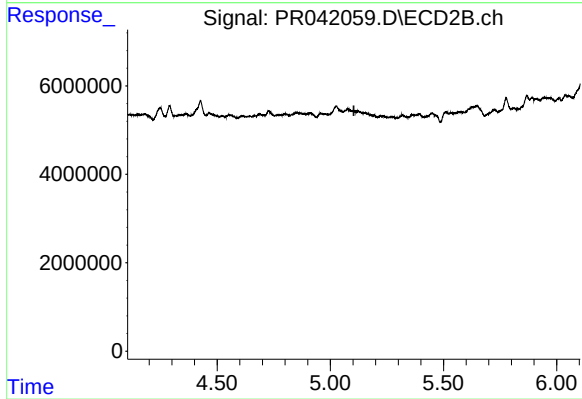
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



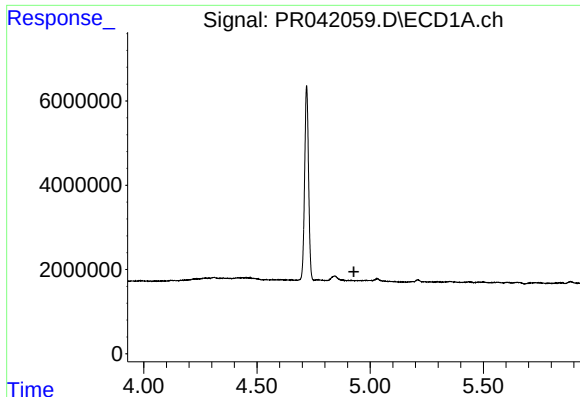
#4 AR-1016-2

R.T.: 5.885 min
Delta R.T.: -0.034 min
Response: 777777
Conc: 3.80 ng/ml



#4 AR-1016-2

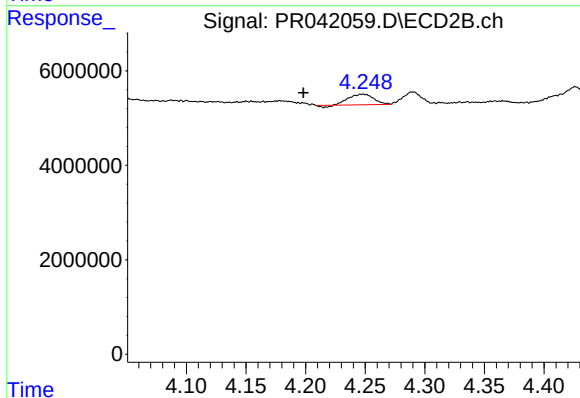
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#8 AR-1221-1

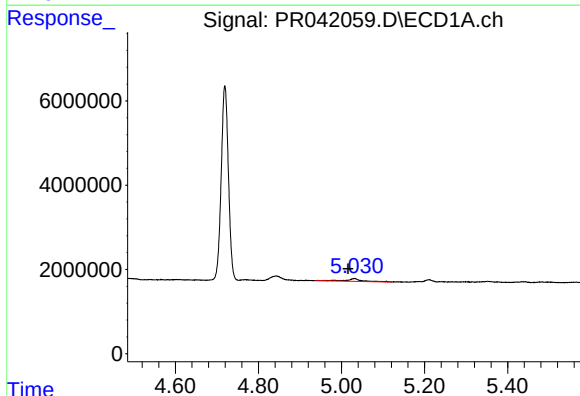
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



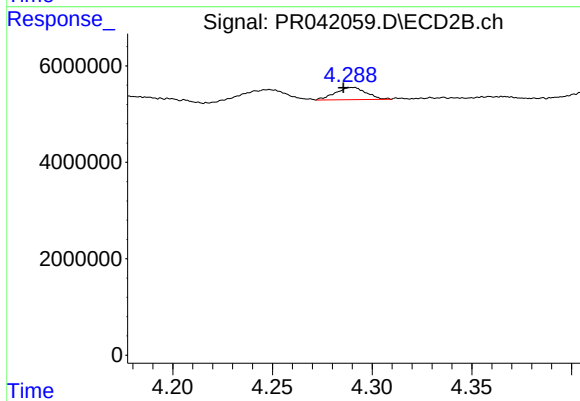
#8 AR-1221-1

R.T.: 4.249 min
Delta R.T.: 0.051 min
Response: 3168636
Conc: 18.76 ng/ml



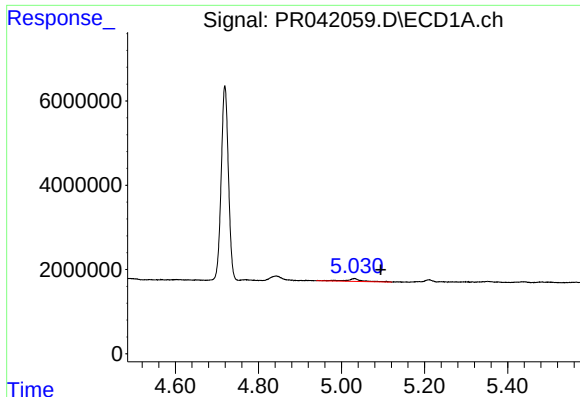
#9 AR-1221-2

R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 1754938
Conc: 60.49 ng/ml



#9 AR-1221-2

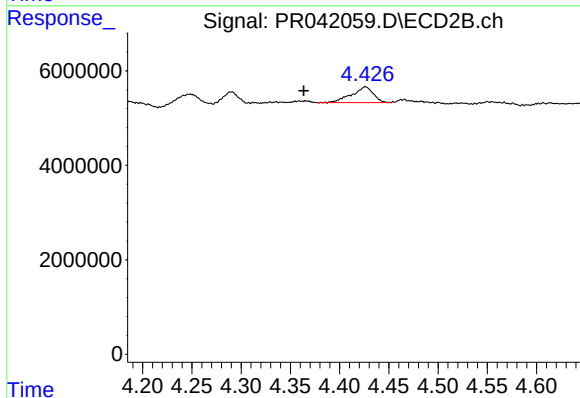
R.T.: 4.291 min
Delta R.T.: 0.005 min
Response: 2728144
Conc: 22.20 ng/ml



#10 AR-1221-3

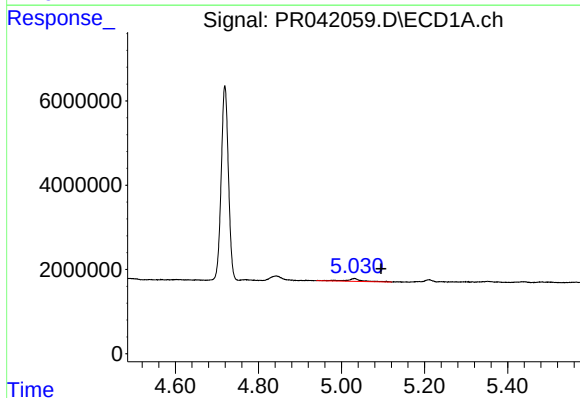
R.T.: 5.031 min
Delta R.T.: -0.063 min
Response: 1754938
Conc: 18.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



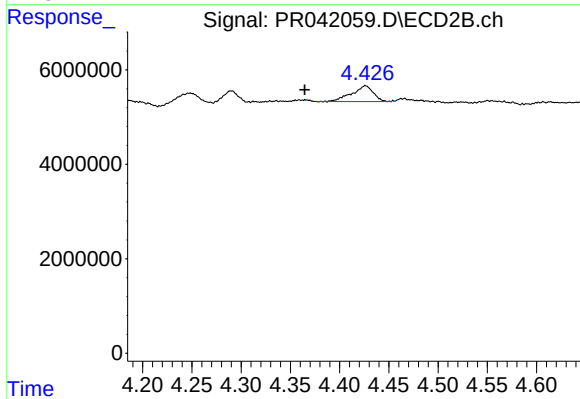
#10 AR-1221-3

R.T.: 4.426 min
Delta R.T.: 0.063 min
Response: 5115920
Conc: 13.13 ng/ml



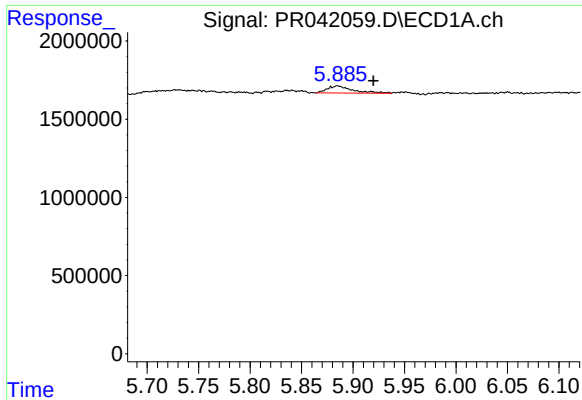
#11 AR-1232-1

R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1754938
Conc: 20.97 ng/ml



#11 AR-1232-1

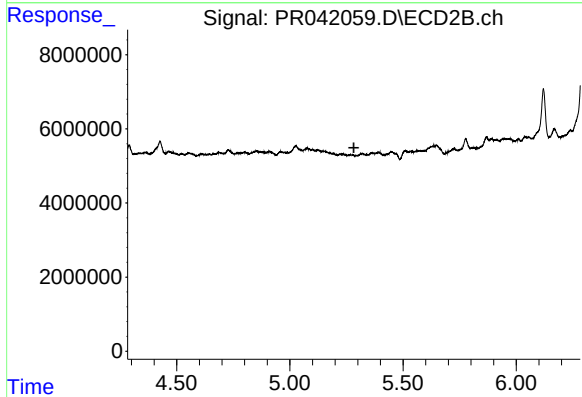
R.T.: 4.426 min
Delta R.T.: 0.062 min
Response: 5115920
Conc: 15.01 ng/ml



#13 AR-1232-3

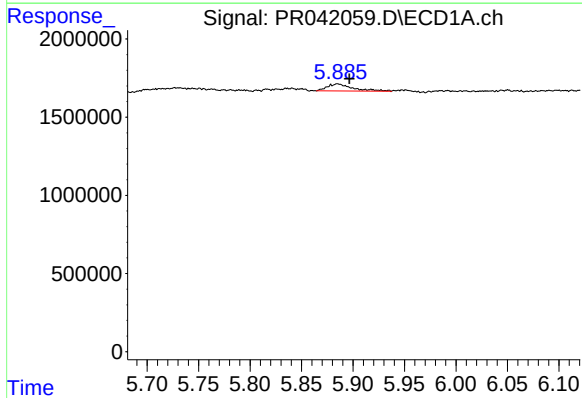
R.T.: 5.885 min
Delta R.T.: -0.035 min
Response: 777777
Conc: 8.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



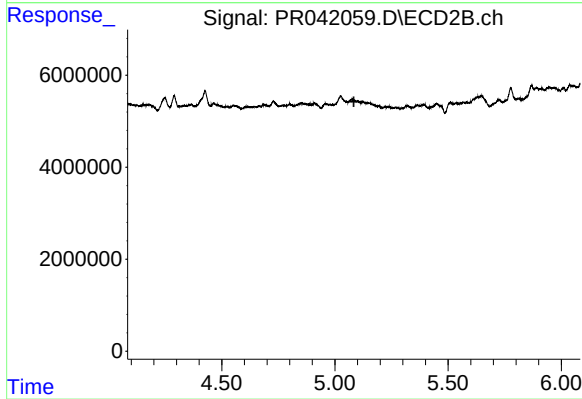
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



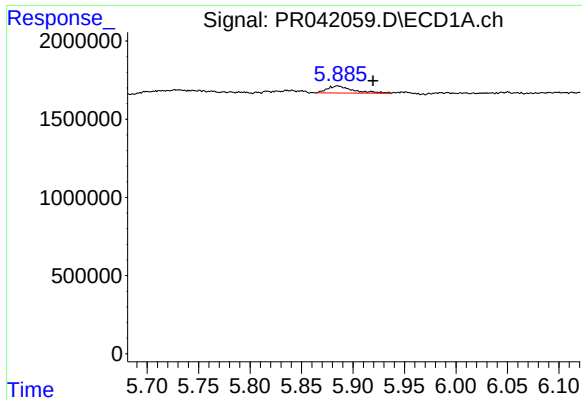
#16 AR-1242-1

R.T.: 5.885 min
Delta R.T.: -0.012 min
Response: 777777
Conc: 7.05 ng/ml



#16 AR-1242-1

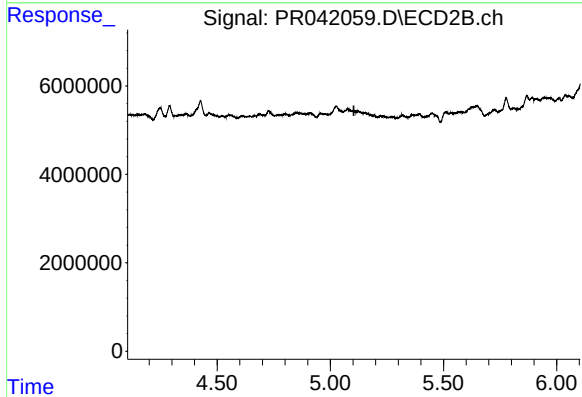
R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



#17 AR-1242-2

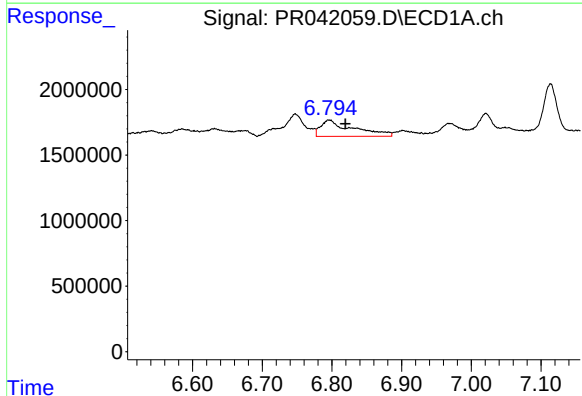
R.T.: 5.885 min
Delta R.T.: -0.035 min
Response: 777777
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



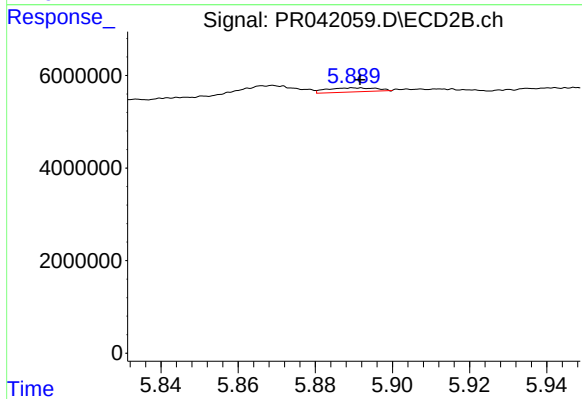
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



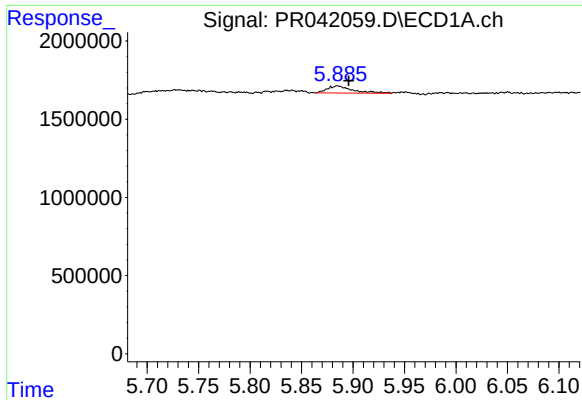
#20 AR-1242-5

R.T.: 6.796 min
Delta R.T.: -0.023 min
Response: 4022440
Conc: 45.96 ng/ml



#20 AR-1242-5

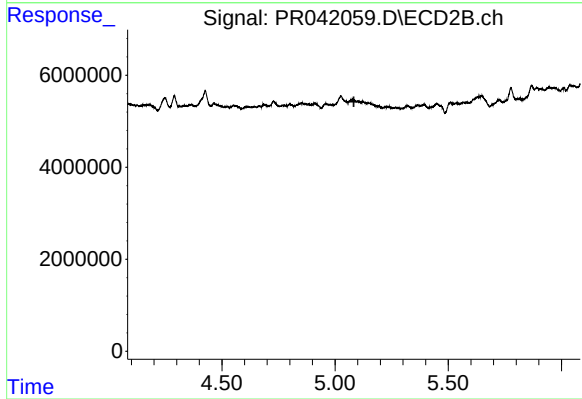
R.T.: 5.890 min
Delta R.T.: -0.001 min
Response: 788899
Conc: 2.97 ng/ml



#21 AR-1248-1

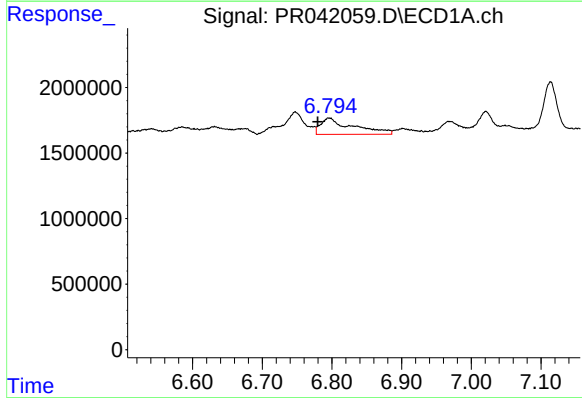
R.T.: 5.885 min
Delta R.T.: -0.011 min
Response: 777777
Conc: 9.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



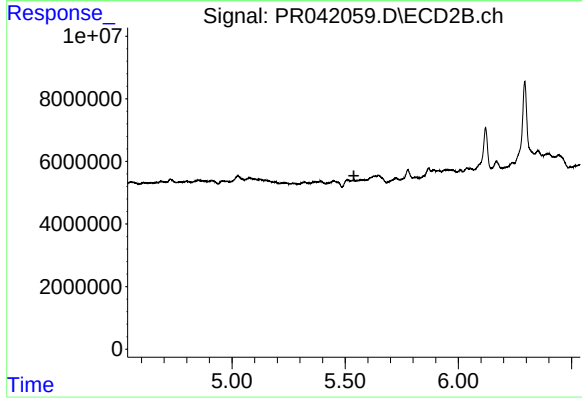
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



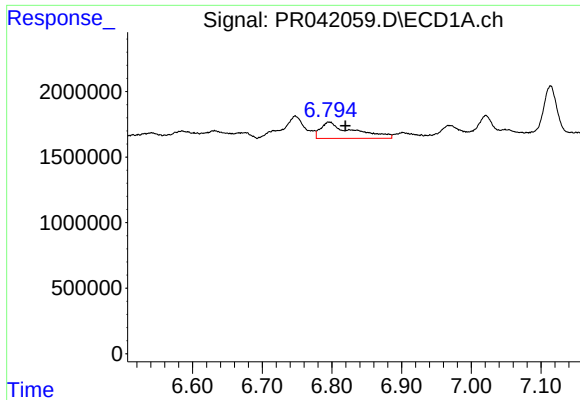
#24 AR-1248-4

R.T.: 6.796 min
Delta R.T.: 0.017 min
Response: 4022440
Conc: 26.21 ng/ml



#24 AR-1248-4

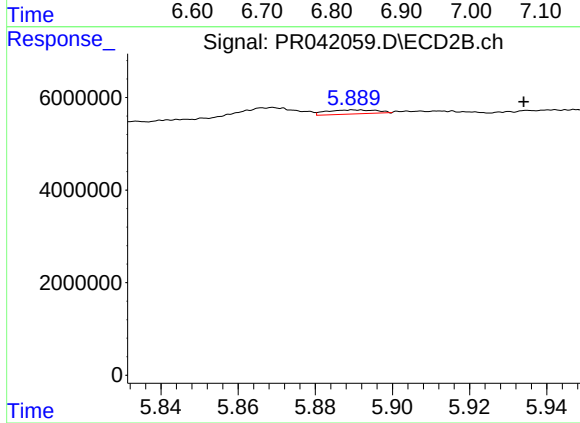
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

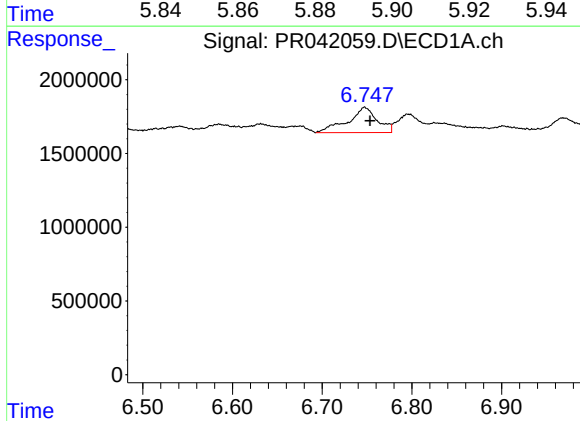
R.T.: 6.796 min
Delta R.T.: -0.023 min
Response: 4022440
Conc: 27.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



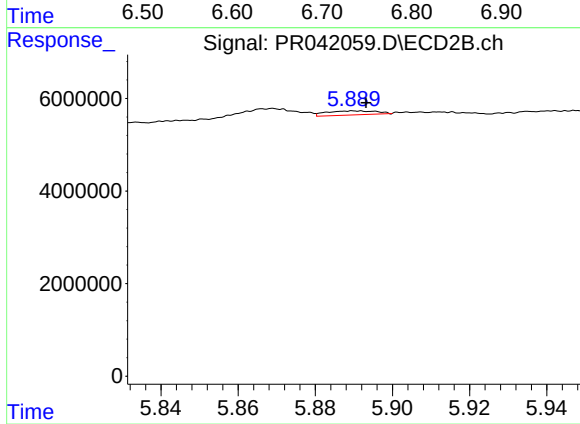
#25 AR-1248-5

R.T.: 5.890 min
Delta R.T.: -0.044 min
Response: 788899
Conc: 2.26 ng/ml



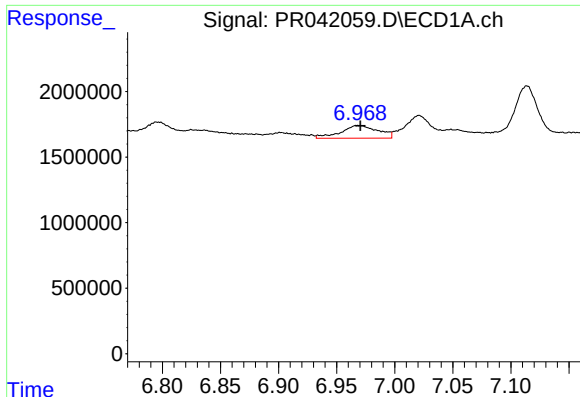
#26 AR-1254-1

R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 3894427
Conc: 23.85 ng/ml



#26 AR-1254-1

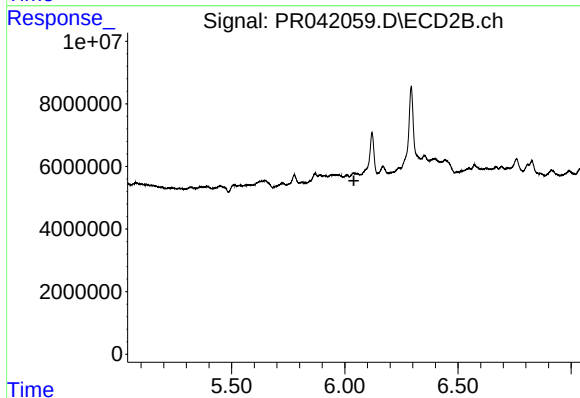
R.T.: 5.890 min
Delta R.T.: -0.003 min
Response: 788899
Conc: 1.49 ng/ml



#27 AR-1254-2

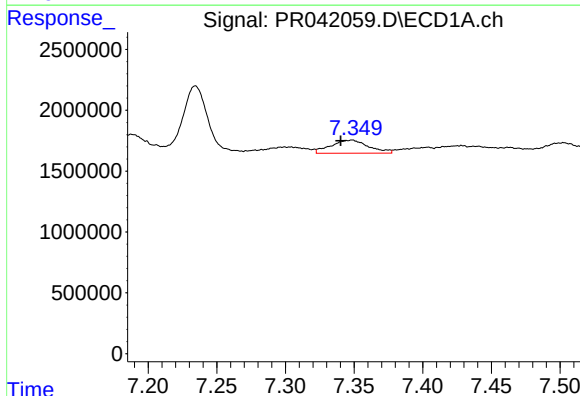
R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 2168744
Conc: 8.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



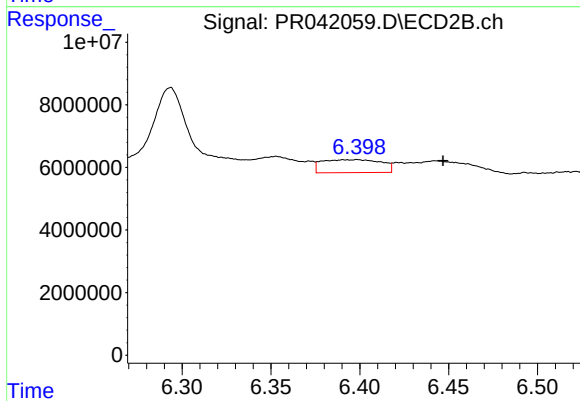
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



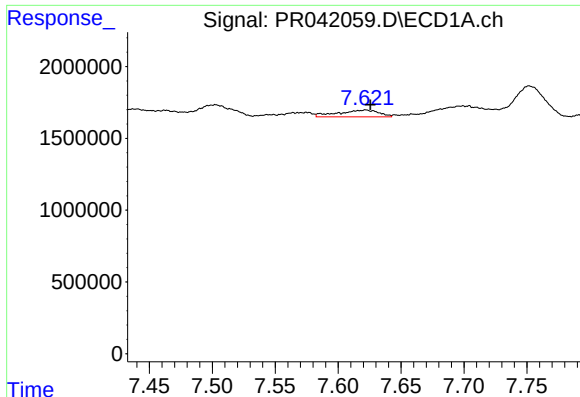
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 2067349
Conc: 7.66 ng/ml



#28 AR-1254-3

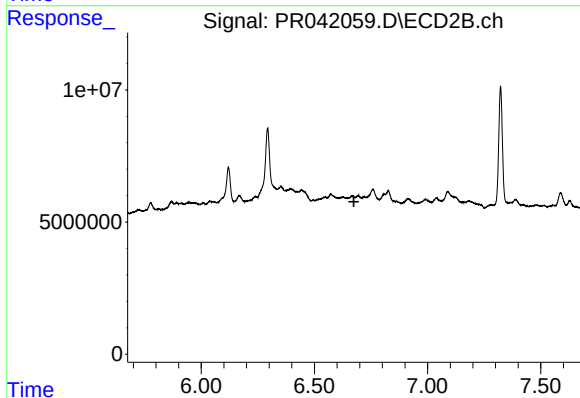
R.T.: 6.399 min
Delta R.T.: -0.048 min
Response: 9560679
Conc: 10.13 ng/ml



#29 AR-1254-4

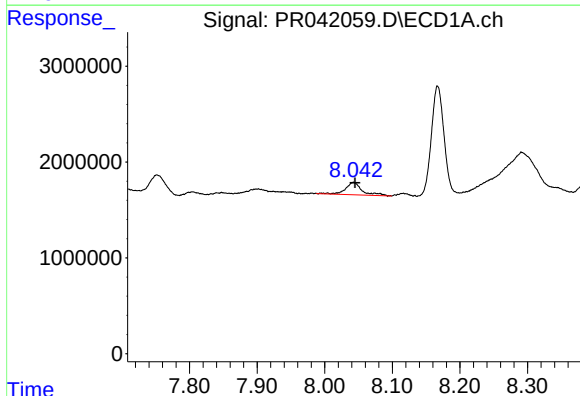
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 1061631
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



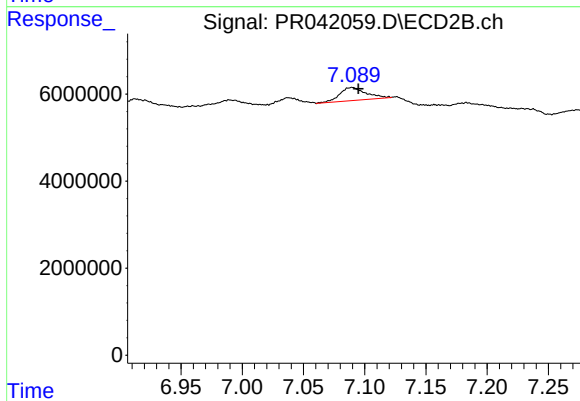
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



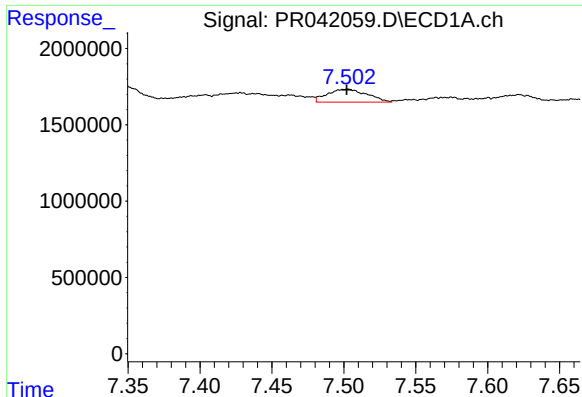
#30 AR-1254-5

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2184961
Conc: 10.27 ng/ml



#30 AR-1254-5

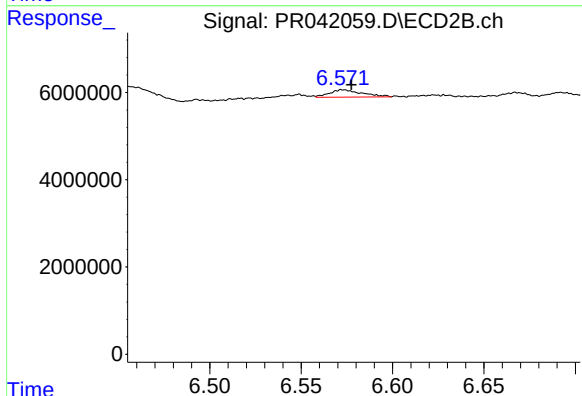
R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 4487720
Conc: 5.23 ng/ml



#31 AR-1260-1

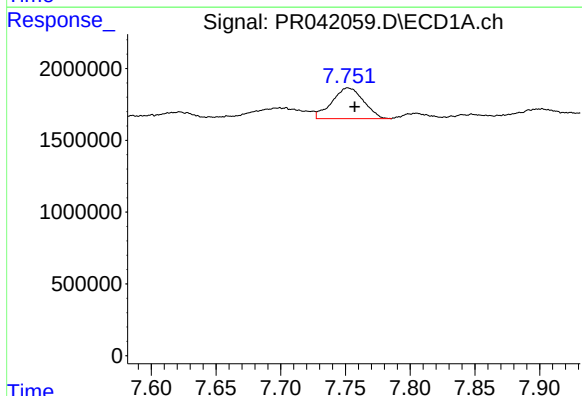
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 1631094
Conc: 8.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



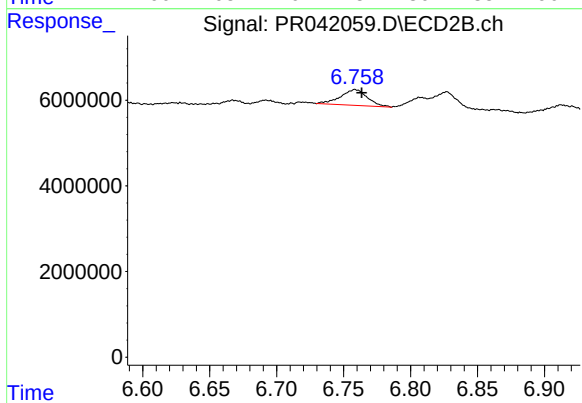
#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 2104821
Conc: 3.55 ng/ml



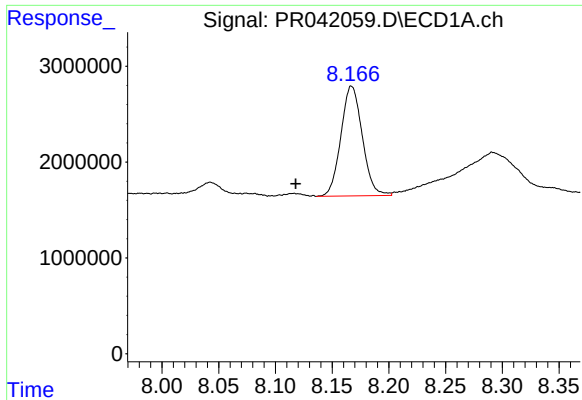
#32 AR-1260-2

R.T.: 7.752 min
Delta R.T.: -0.005 min
Response: 3640974
Conc: 15.40 ng/ml



#32 AR-1260-2

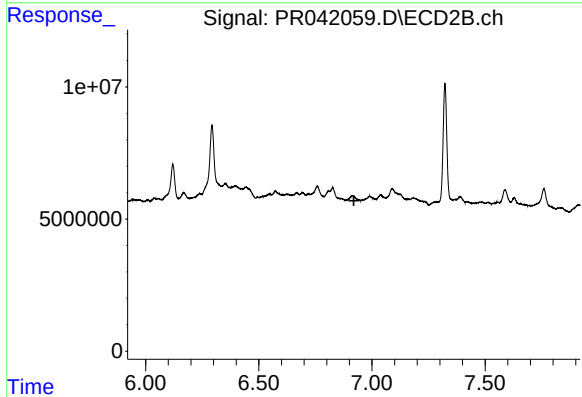
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 5130248
Conc: 6.29 ng/ml



#33 AR-1260-3

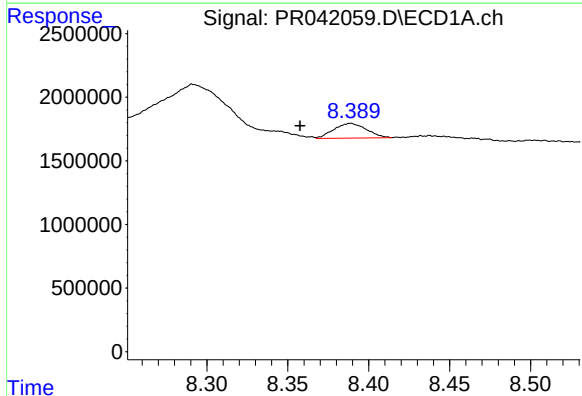
R.T.: 8.167 min
Delta R.T.: 0.049 min
Response: 15030596
Conc: 80.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



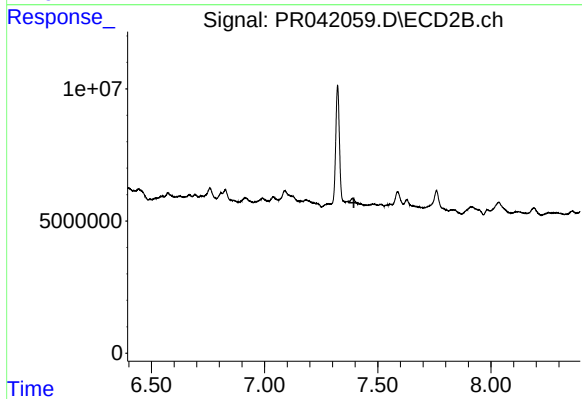
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



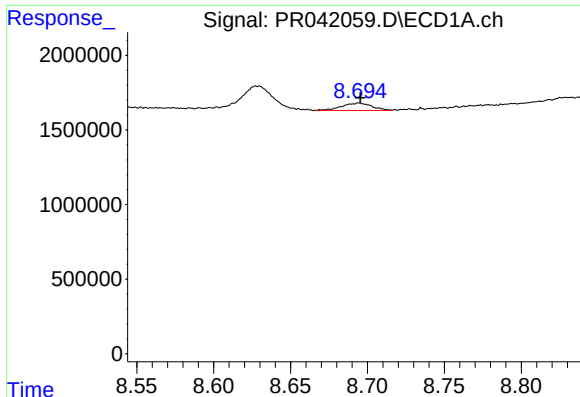
#34 AR-1260-4

R.T.: 8.389 min
Delta R.T.: 0.031 min
Response: 1622347
Conc: 8.07 ng/ml



#34 AR-1260-4

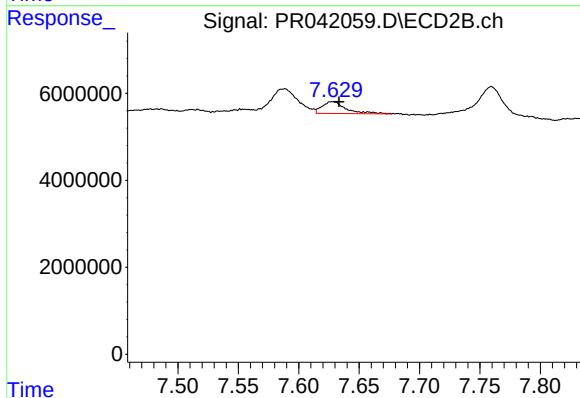
R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



#35 AR-1260-5

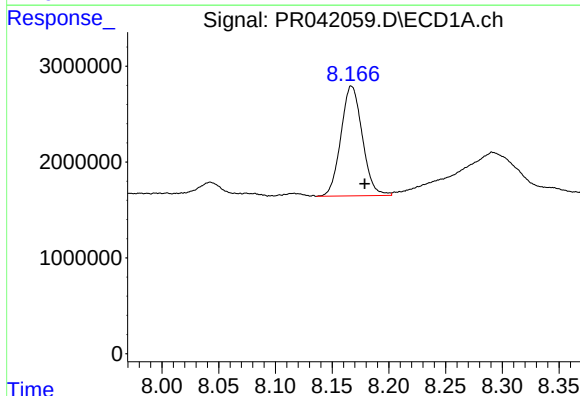
R.T.: 8.694 min
Delta R.T.: -0.001 min
Response: 658722
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



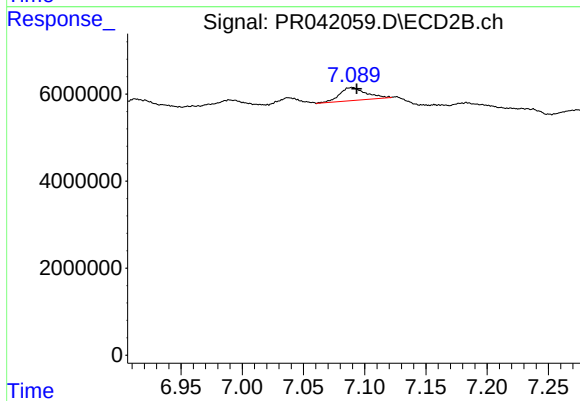
#35 AR-1260-5

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 3707265
Conc: 2.28 ng/ml



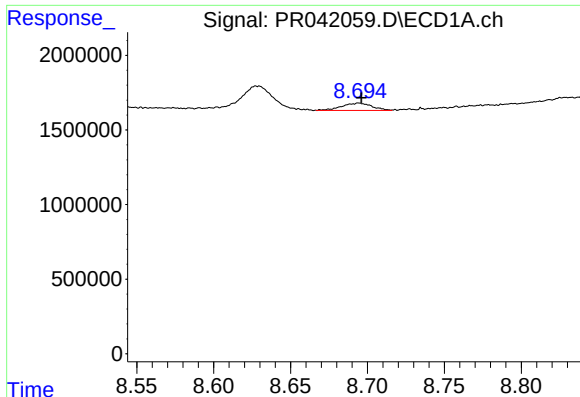
#36 AR-1262-1

R.T.: 8.167 min
Delta R.T.: -0.011 min
Response: 15030596
Conc: 159.68 ng/ml



#36 AR-1262-1

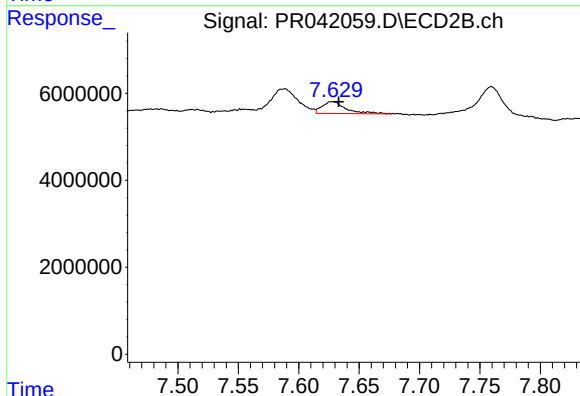
R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 4487720
Conc: 10.30 ng/ml



#37 AR-1262-2

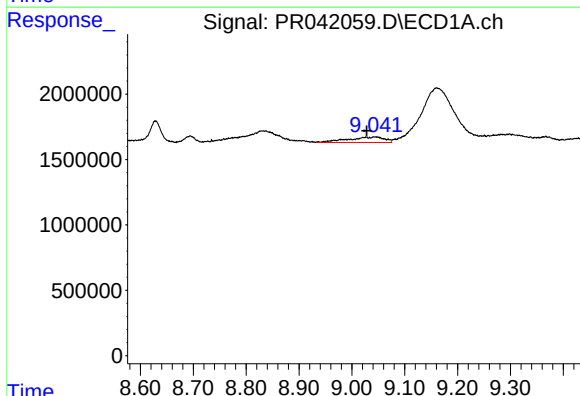
R.T.: 8.694 min
Delta R.T.: -0.002 min
Response: 658722
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



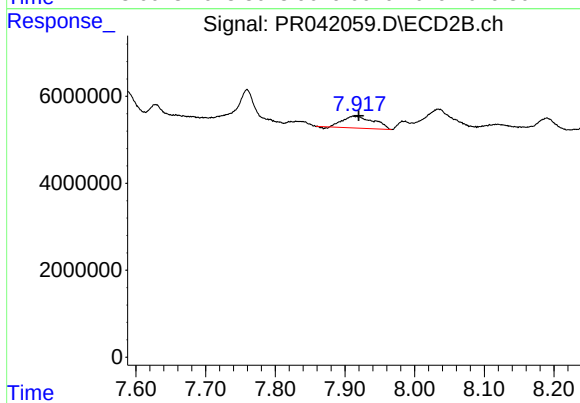
#37 AR-1262-2

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 3707265
Conc: 2.15 ng/ml



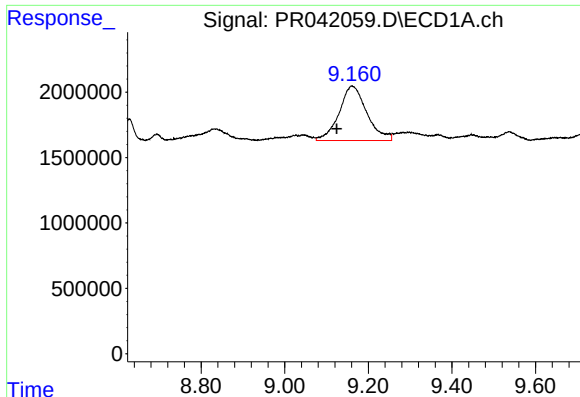
#38 AR-1262-3

R.T.: 9.044 min
Delta R.T.: 0.016 min
Response: 2013337
Conc: 7.22 ng/ml



#38 AR-1262-3

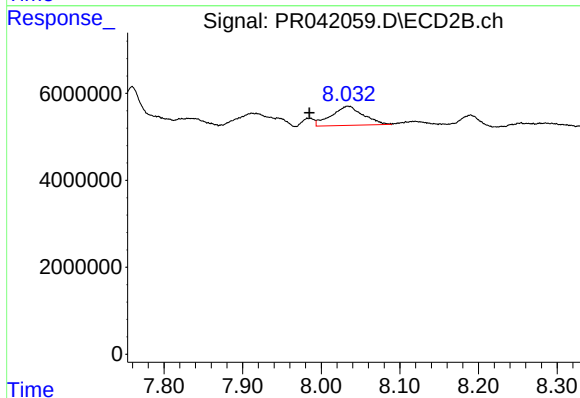
R.T.: 7.911 min
Delta R.T.: -0.008 min
Response: 8390120
Conc: 12.85 ng/ml



#39 AR-1262-4

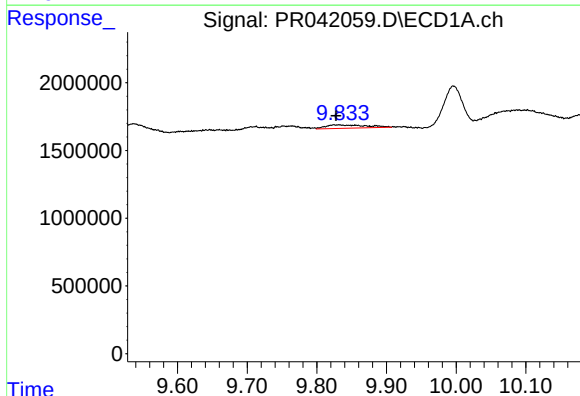
R.T.: 9.161 min
Delta R.T.: 0.037 min
Response: 19186099
Conc: 93.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



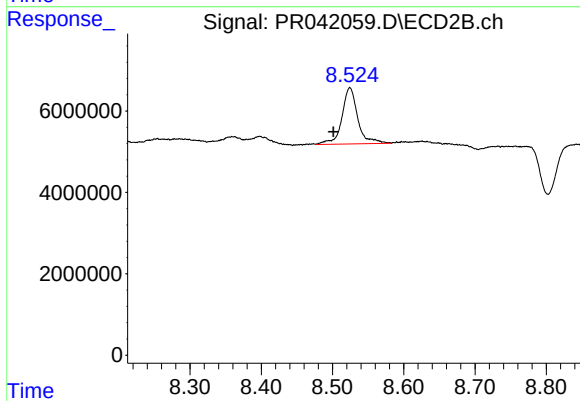
#39 AR-1262-4

R.T.: 8.034 min
Delta R.T.: 0.049 min
Response: 12417418
Conc: 10.63 ng/ml



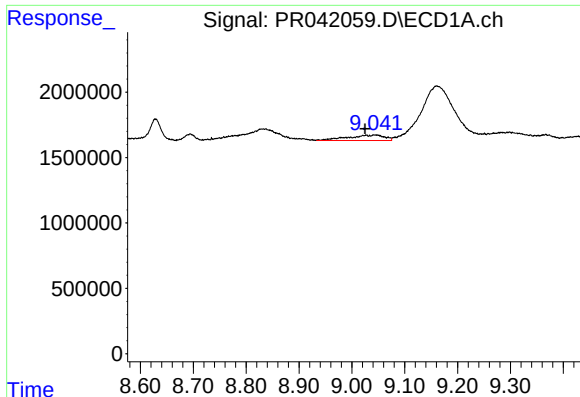
#40 AR-1262-5

R.T.: 9.830 min
Delta R.T.: 0.002 min
Response: 1016253
Conc: 7.05 ng/ml



#40 AR-1262-5

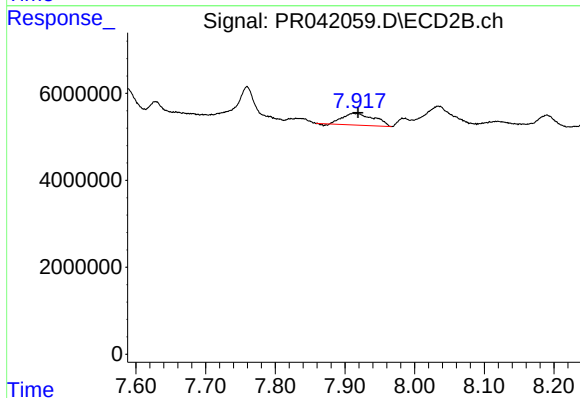
R.T.: 8.524 min
Delta R.T.: 0.023 min
Response: 21328004
Conc: 39.87 ng/ml



#41 AR-1268-1

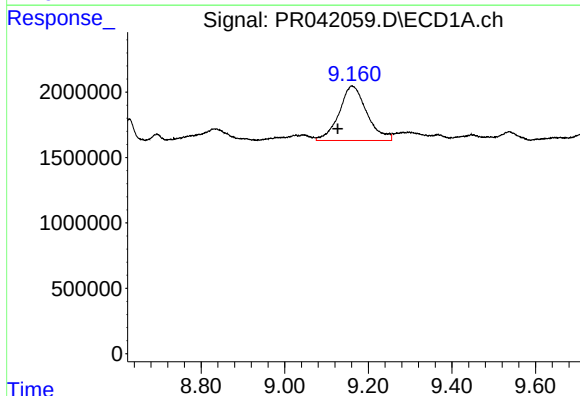
R.T.: 9.044 min
Delta R.T.: 0.019 min
Response: 2013337
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



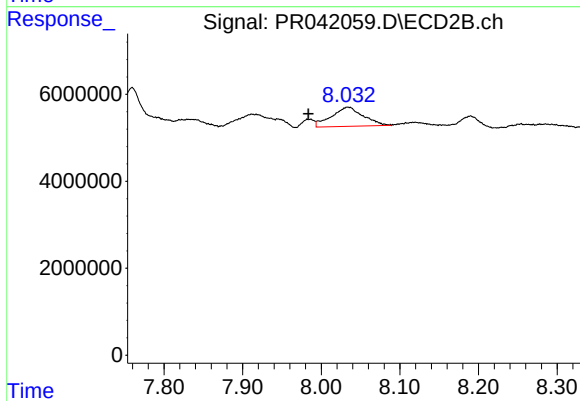
#41 AR-1268-1

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 8390120
Conc: 3.83 ng/ml



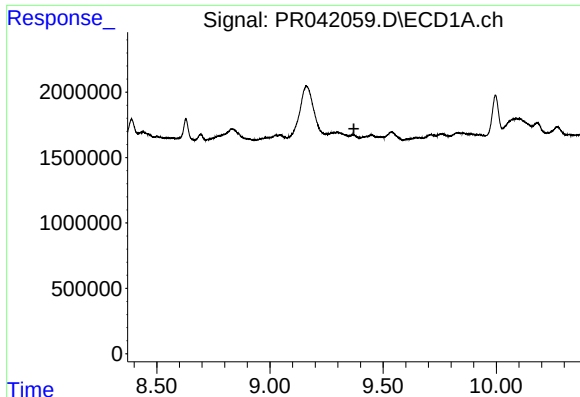
#42 AR-1268-2

R.T.: 9.161 min
Delta R.T.: 0.034 min
Response: 19186099
Conc: 38.59 ng/ml



#42 AR-1268-2

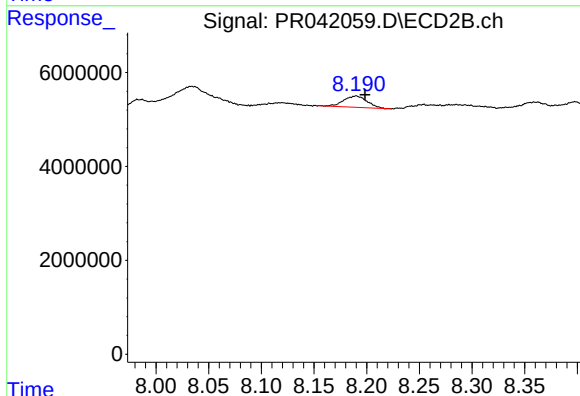
R.T.: 8.034 min
Delta R.T.: 0.050 min
Response: 12417418
Conc: 6.24 ng/ml



#43 AR-1268-3

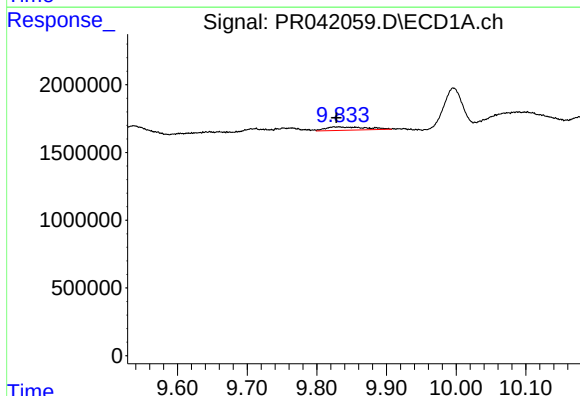
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



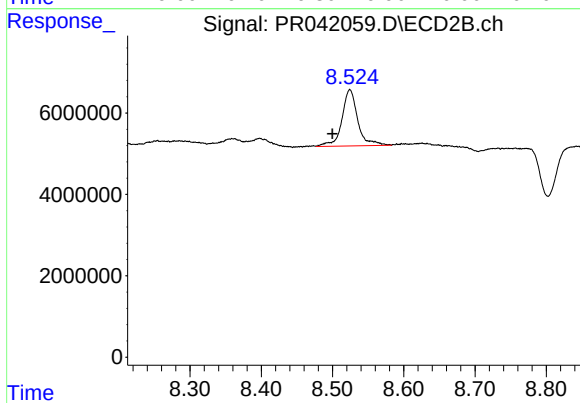
#43 AR-1268-3

R.T.: 8.190 min
Delta R.T.: -0.008 min
Response: 3759678
Conc: 2.24 ng/ml



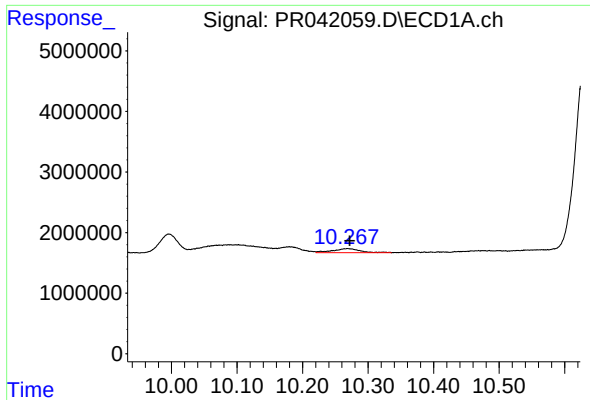
#44 AR-1268-4

R.T.: 9.830 min
Delta R.T.: 0.002 min
Response: 1016253
Conc: 5.79 ng/ml



#44 AR-1268-4

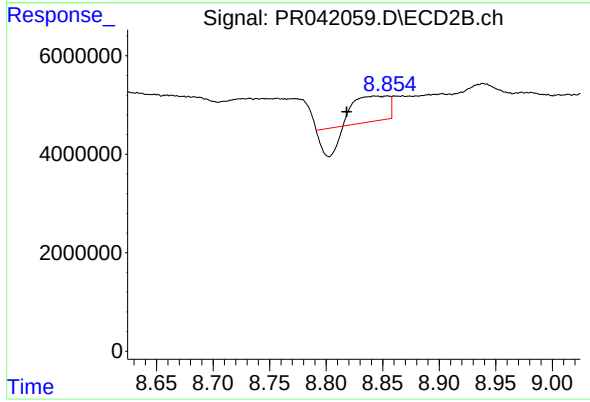
R.T.: 8.524 min
Delta R.T.: 0.025 min
Response: 21328004
Conc: 33.05 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.004 min
Response: 1875422
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.854 min
Delta R.T.: 0.036 min
Response: 6710322
Conc: 1.46 ng/ml