

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 19:12
 Operator : SM\AJ
 Sample : K6152-16
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P001-CC47-1218-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 02:48:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 05 02:16:29 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...	4.709	3.969	137.7E6	185.5E6	24.783	24.134
2)	SA Decachlor...	10.619	9.059	163.5E6	399.1E6	43.455	40.322
Target Compounds							
3)	L1 AR-1016-1	0.000	5.020f	0	515273	N.D.	1.271 #
4)	L1 AR-1016-2	0.000	5.020f	0	515273	N.D.	0.924 #
7)	L1 AR-1016-5	6.365	0.000	624989	0	4.577	N.D. #
9)	L2 AR-1221-2	5.021	4.272	1790420	3920093	44.078	62.771 #
10)	L2 AR-1221-3	5.069	4.412f	456857	21989395	3.370	100.667 #
11)	L3 AR-1232-1	5.069	4.412f	456857	21989395	4.315	127.099 #
12)	L3 AR-1232-2	0.000	5.020f	0	515273	N.D.	2.205 #
15)	L3 AR-1232-5	6.176	0.000	499646	0	11.591	N.D. #
16)	L4 AR-1242-1	0.000	5.020f	0	515273	N.D.	1.553 #
17)	L4 AR-1242-2	0.000	5.020f	0	515273	N.D.	1.120 #
20)	L4 AR-1242-5	6.792	0.000	3096984	0	24.495	N.D. #
21)	L5 AR-1248-1	0.000	5.020f	0	515273	N.D.	2.098 #
22)	L5 AR-1248-2	6.176	0.000	499646	0	3.107	N.D. #
23)	L5 AR-1248-3	6.365	0.000	624989	0	3.460	N.D. #
24)	L5 AR-1248-4	6.792	0.000	3096984	0	14.836	N.D. #
25)	L5 AR-1248-5	6.792	0.000	3096984	0	15.681	N.D. #
26)	L6 AR-1254-1	6.742	0.000	1801642	0	8.257	N.D. #
27)	L6 AR-1254-2	6.960	0.000	3424603	0	10.159	N.D. #
28)	L6 AR-1254-3	7.354	6.424	1215340	11824558	3.475	11.681 #
29)	L6 AR-1254-4	7.606	6.650	1877653	19752867	7.518	27.432 #
30)	L6 AR-1254-5	8.035	7.028f	1612383	980851	6.260	1.151 #
31)	L7 AR-1260-1	7.488	6.560	2507708	16200180	10.030	24.124 #
32)	L7 AR-1260-2	7.748	6.738	1647162	6303734	5.563	6.508
33)	L7 AR-1260-3	8.078	0.000	16999714	0	77.205	N.D. #
34)	L7 AR-1260-4	8.339	7.342	46279907	104.4E6	185.652	165.512
35)	L7 AR-1260-5	8.685	0.000	383867	0	0.797	N.D. #
36)	L8 AR-1262-1	8.162	7.028f	11364308	980851	86.057	1.984 #
37)	L8 AR-1262-2	8.685	0.000	383867	0	0.674	N.D. #
38)	L8 AR-1262-3	0.000	7.851f	0	138.9E6	N.D.	182.082 #
39)	L8 AR-1262-4	9.109	7.982	1295724	12071792	4.866	9.725 #
41)	L9 AR-1268-1	8.946f	7.851f	184617	138.9E6	0.288	64.648 #
42)	L9 AR-1268-2	9.109	7.982	1295724	12071792	2.248	6.651 #
43)	L9 AR-1268-3	9.358	8.168	729861	23723280	1.551	15.408 #
45)	L9 AR-1268-5	10.258	8.785	1723791	3258694	1.102	0.770 #

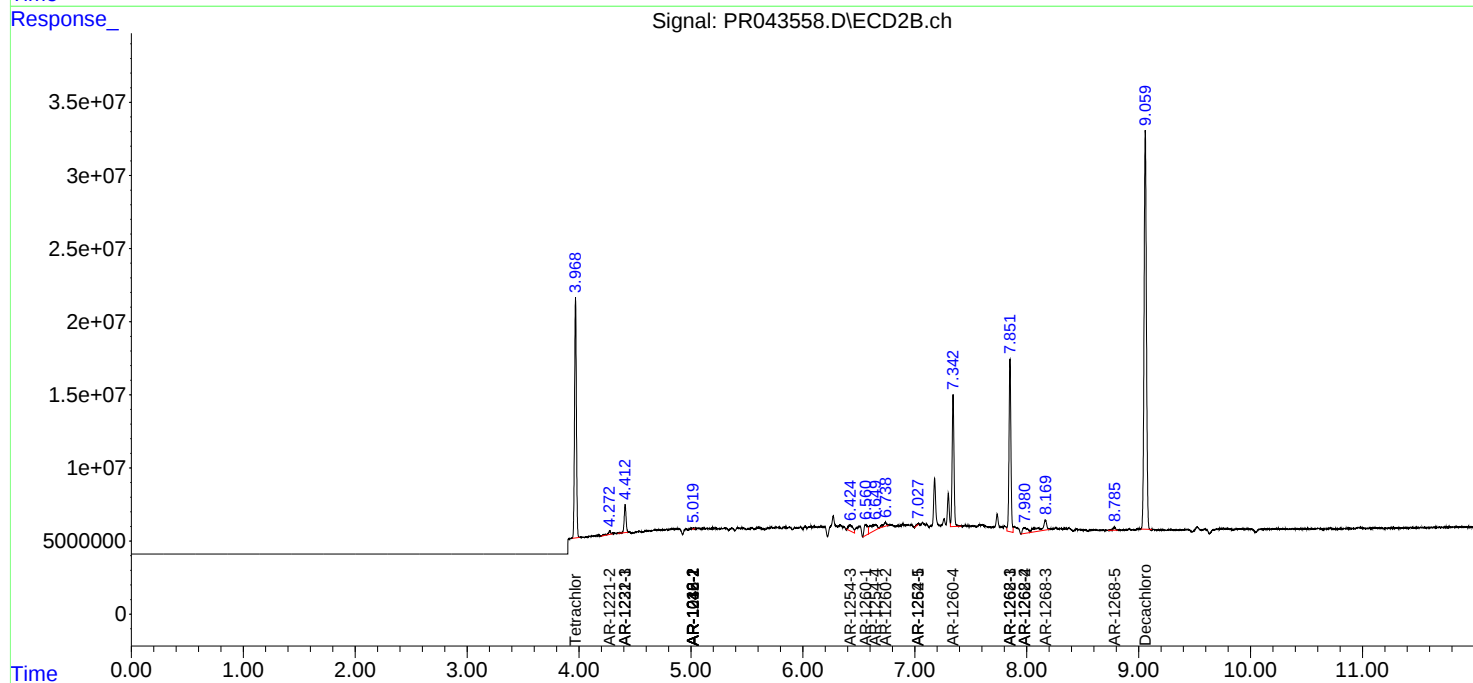
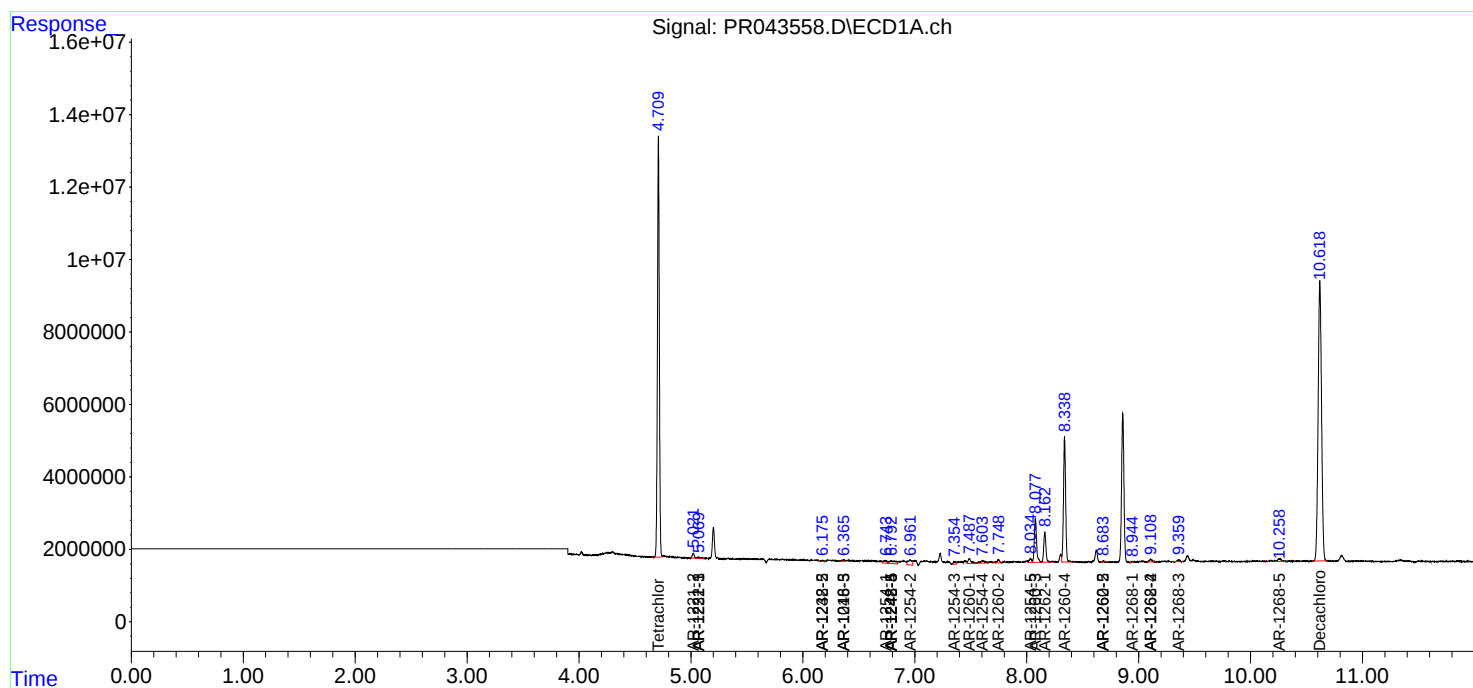
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

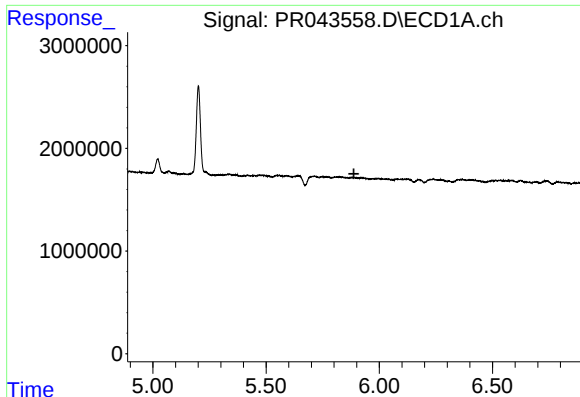
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 19:12
Operator : SM\AJ
Sample : K6152-16
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 02:48:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 05 02:16:29 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

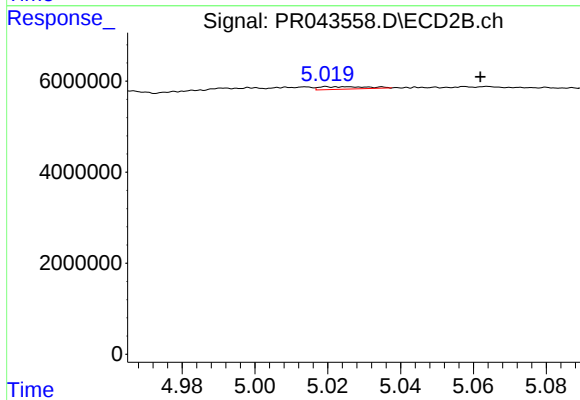




#3 AR-1016-1

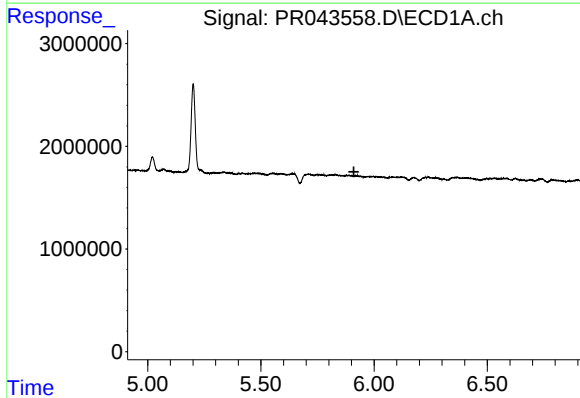
R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



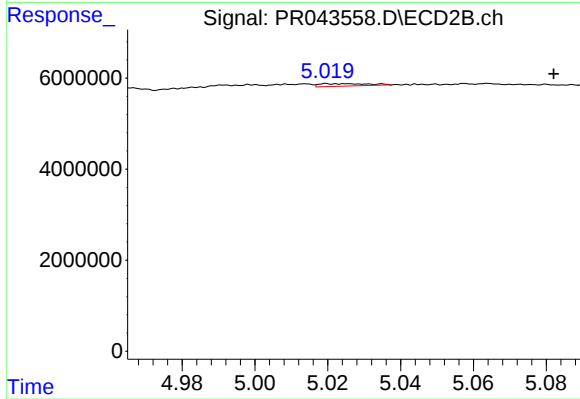
#3 AR-1016-1

R.T.: 5.020 min
Delta R.T.: -0.042 min
Response: 515273
Conc: 1.27 ng/ml



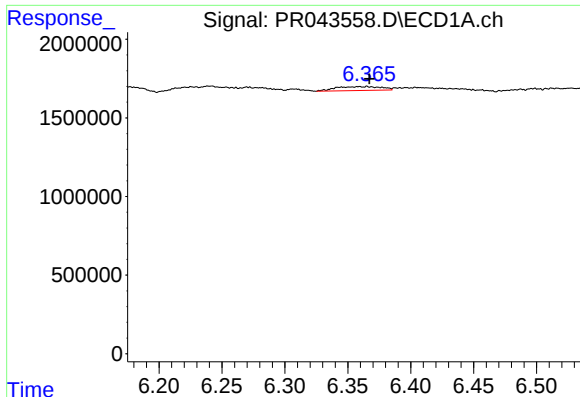
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#4 AR-1016-2

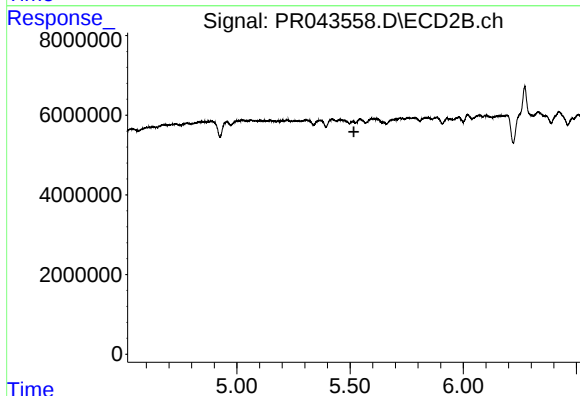
R.T.: 5.020 min
Delta R.T.: -0.062 min
Response: 515273
Conc: 0.92 ng/ml



#7 AR-1016-5

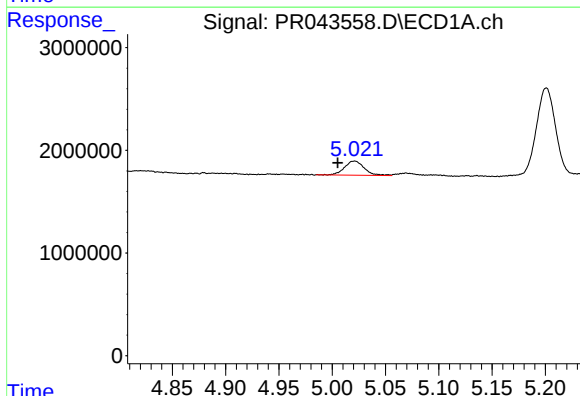
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 624989
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



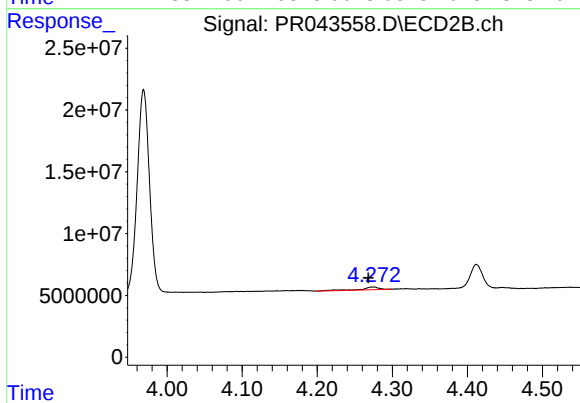
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



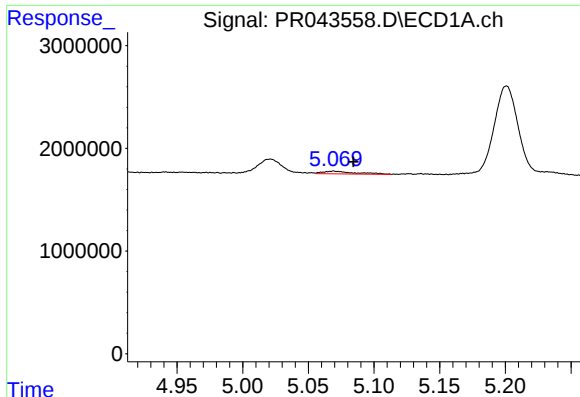
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1790420
Conc: 44.08 ng/ml



#9 AR-1221-2

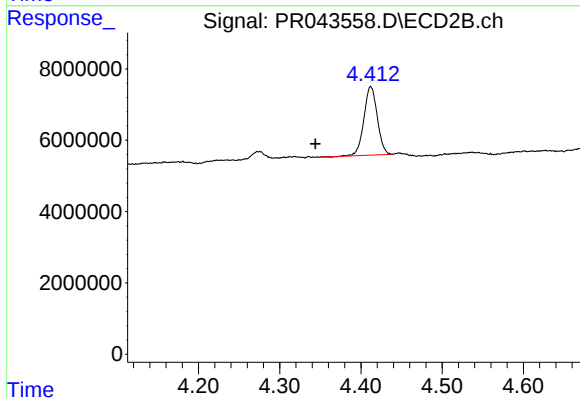
R.T.: 4.272 min
Delta R.T.: 0.005 min
Response: 3920093
Conc: 62.77 ng/ml



#10 AR-1221-3

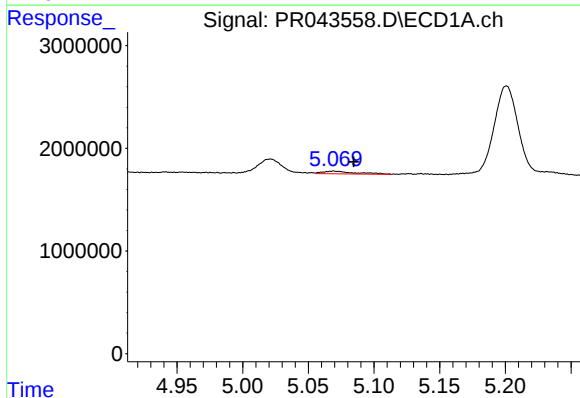
R.T.: 5.069 min
Delta R.T.: -0.015 min
Response: 456857
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



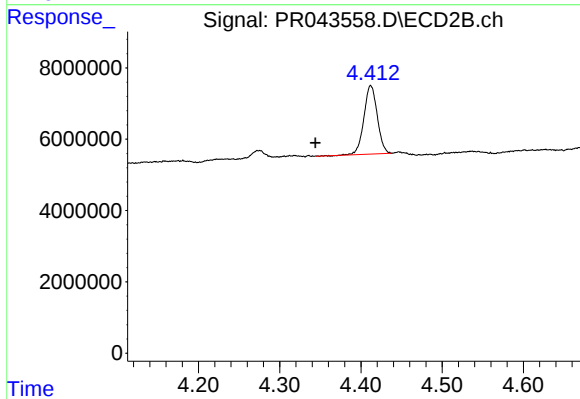
#10 AR-1221-3

R.T.: 4.412 min
Delta R.T.: 0.068 min
Response: 21989395
Conc: 100.67 ng/ml



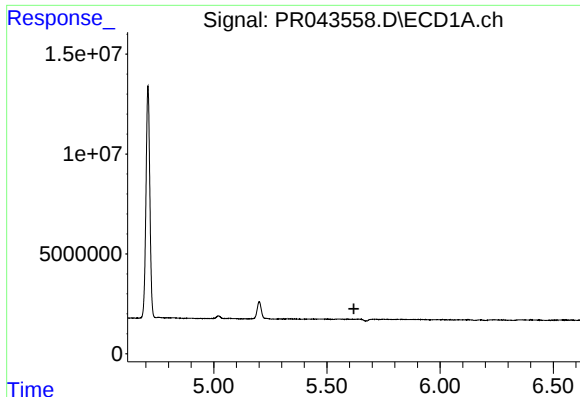
#11 AR-1232-1

R.T.: 5.069 min
Delta R.T.: -0.015 min
Response: 456857
Conc: 4.31 ng/ml



#11 AR-1232-1

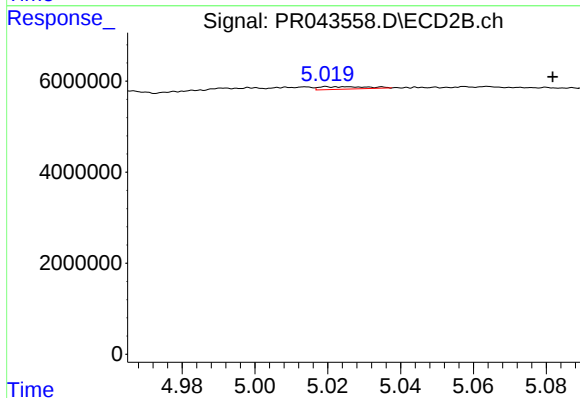
R.T.: 4.412 min
Delta R.T.: 0.068 min
Response: 21989395
Conc: 127.10 ng/ml



#12 AR-1232-2

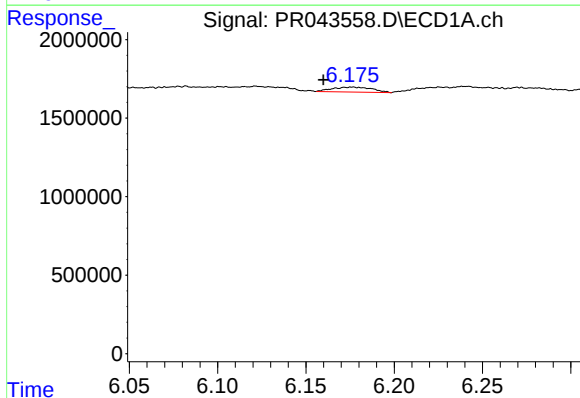
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



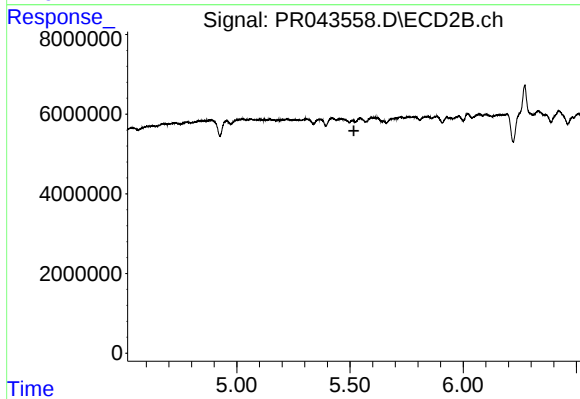
#12 AR-1232-2

R.T.: 5.020 min
Delta R.T.: -0.062 min
Response: 515273
Conc: 2.20 ng/ml



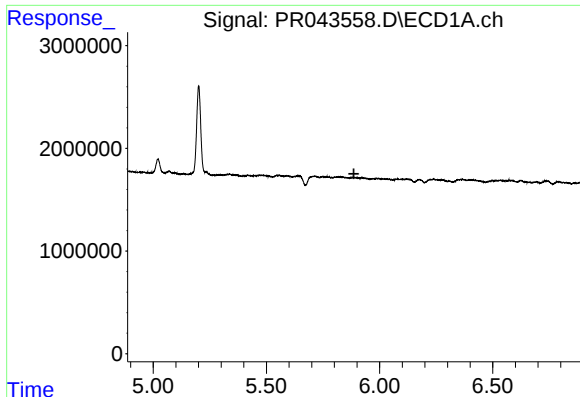
#15 AR-1232-5

R.T.: 6.176 min
Delta R.T.: 0.017 min
Response: 499646
Conc: 11.59 ng/ml



#15 AR-1232-5

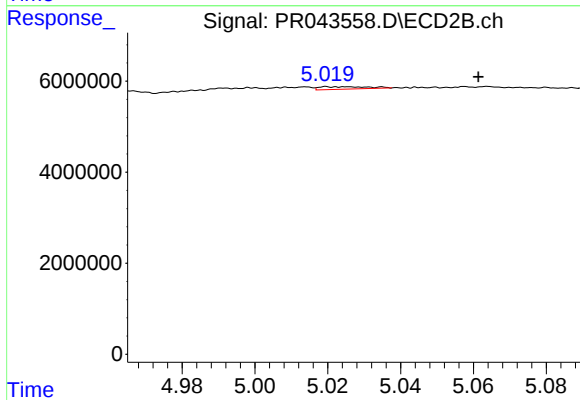
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

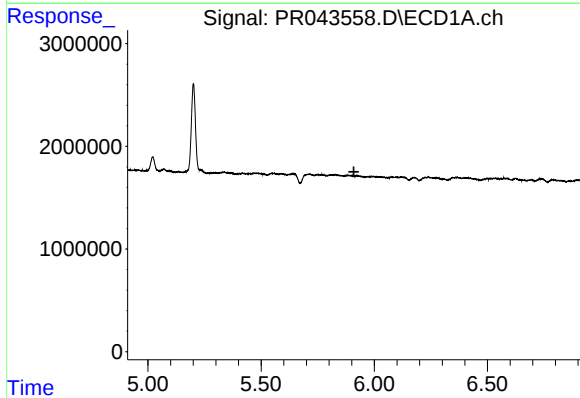
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



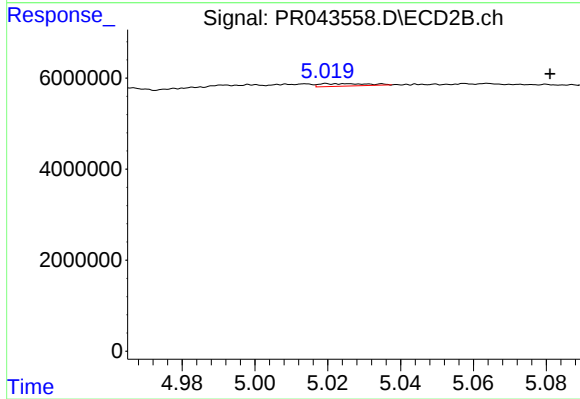
#16 AR-1242-1

R.T.: 5.020 min
Delta R.T.: -0.042 min
Response: 515273
Conc: 1.55 ng/ml



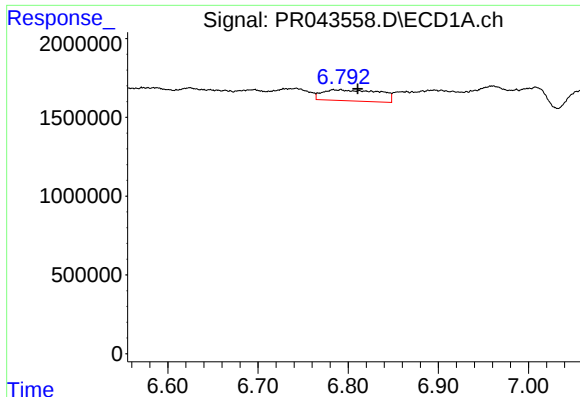
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#17 AR-1242-2

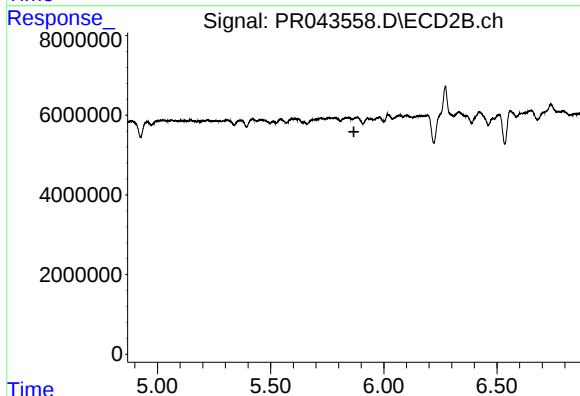
R.T.: 5.020 min
Delta R.T.: -0.061 min
Response: 515273
Conc: 1.12 ng/ml



#20 AR-1242-5

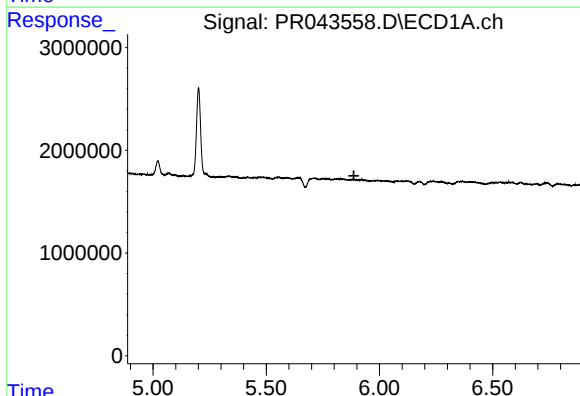
R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 3096984
Conc: 24.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



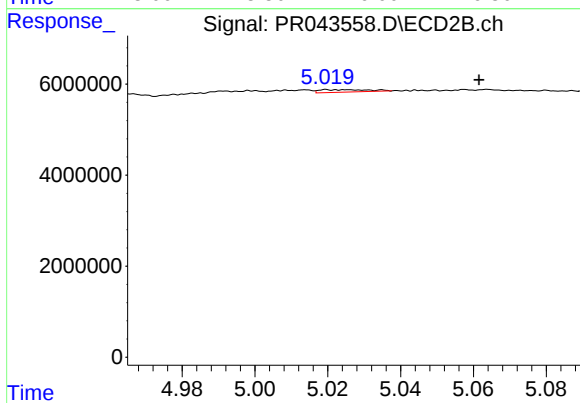
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



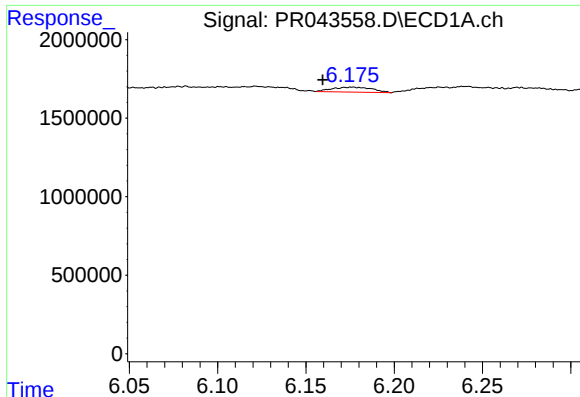
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.



#21 AR-1248-1

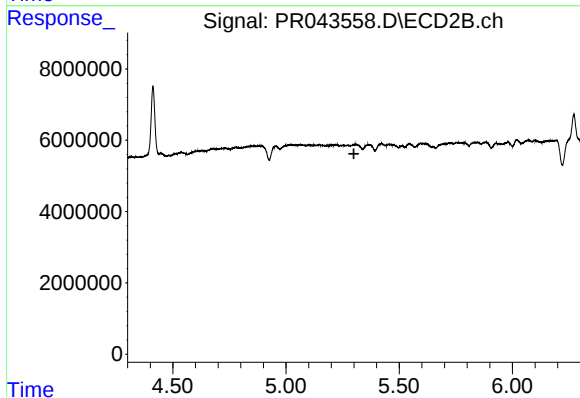
R.T.: 5.020 min
Delta R.T.: -0.042 min
Response: 515273
Conc: 2.10 ng/ml



#22 AR-1248-2

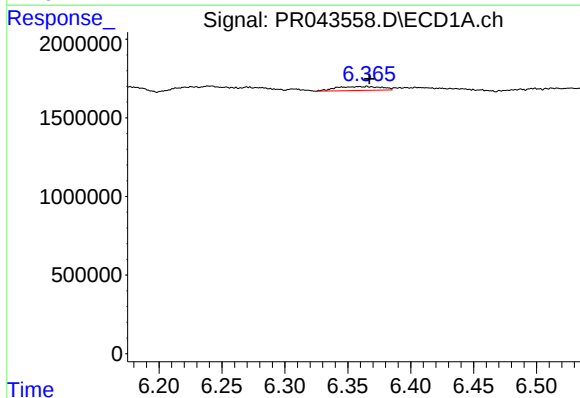
R.T.: 6.176 min
Delta R.T.: 0.017 min
Response: 499646
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



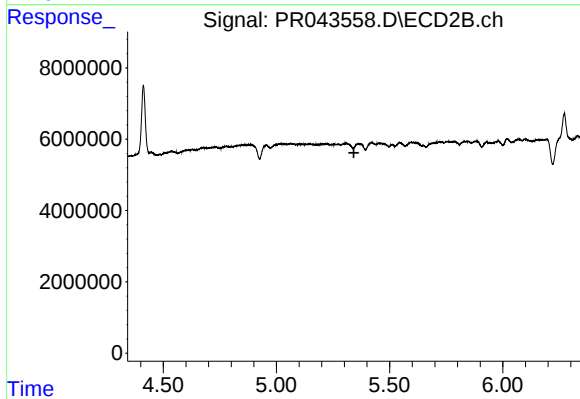
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



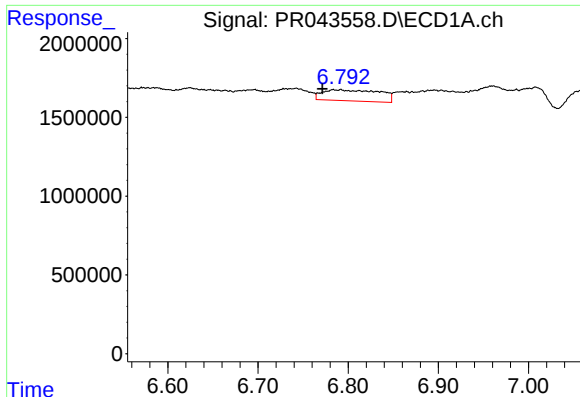
#23 AR-1248-3

R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 624989
Conc: 3.46 ng/ml



#23 AR-1248-3

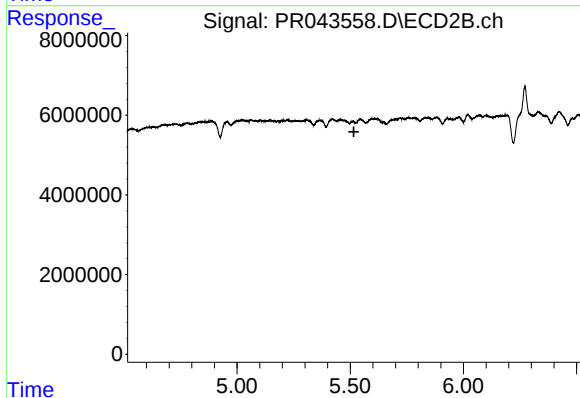
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

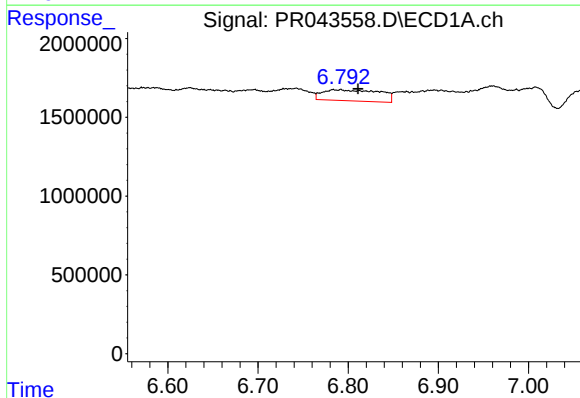
R.T.: 6.792 min
Delta R.T.: 0.021 min
Response: 3096984
Conc: 14.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



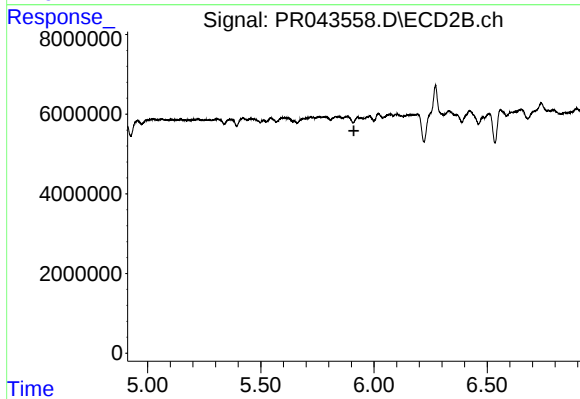
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



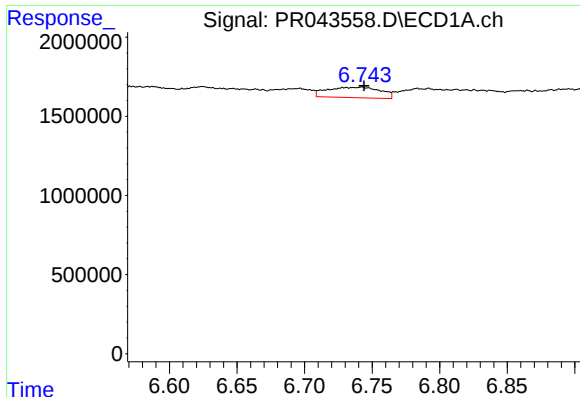
#25 AR-1248-5

R.T.: 6.792 min
Delta R.T.: -0.019 min
Response: 3096984
Conc: 15.68 ng/ml



#25 AR-1248-5

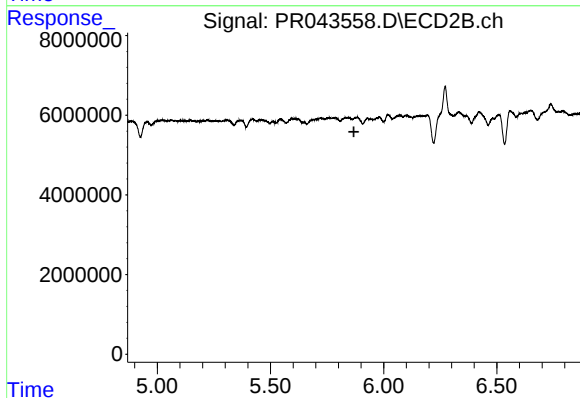
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

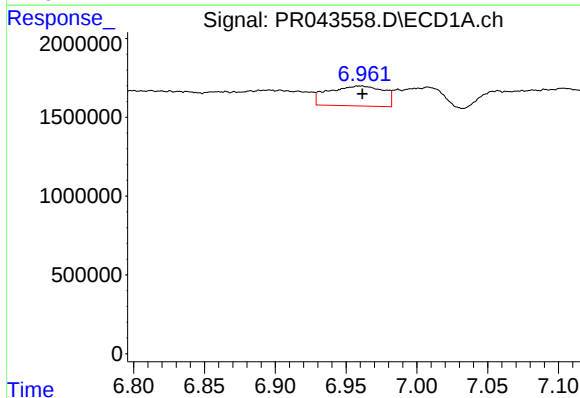
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 1801642
Conc: 8.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



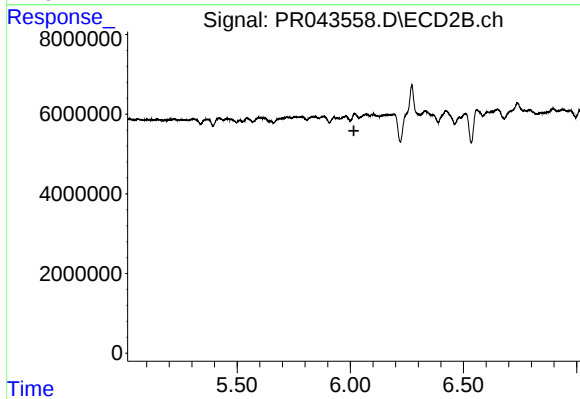
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



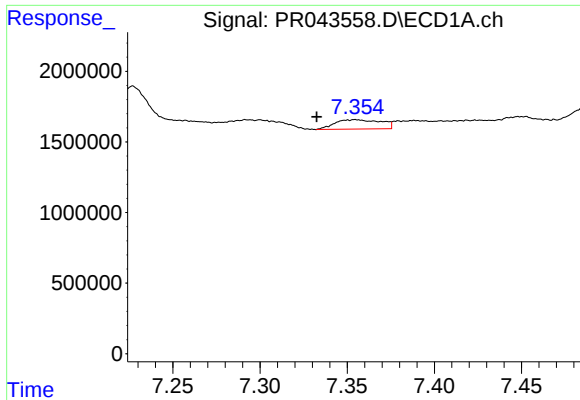
#27 AR-1254-2

R.T.: 6.960 min
Delta R.T.: -0.001 min
Response: 3424603
Conc: 10.16 ng/ml



#27 AR-1254-2

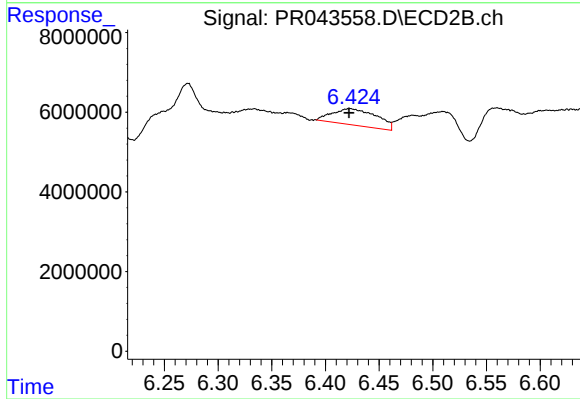
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

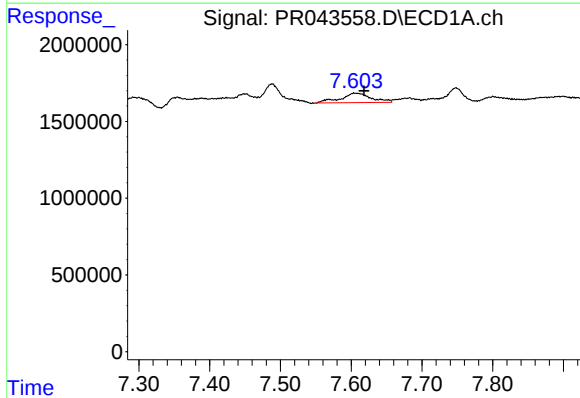
R.T.: 7.354 min
Delta R.T.: 0.022 min
Response: 1215340
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



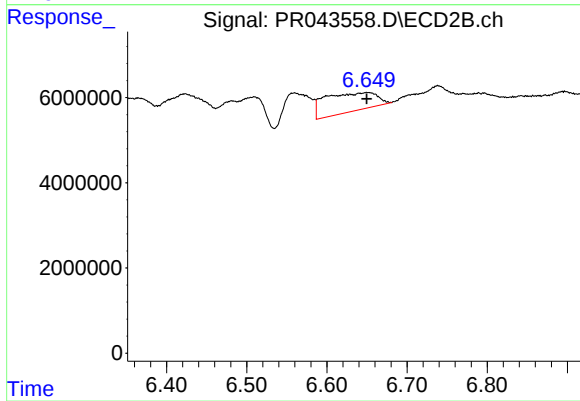
#28 AR-1254-3

R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 11824558
Conc: 11.68 ng/ml



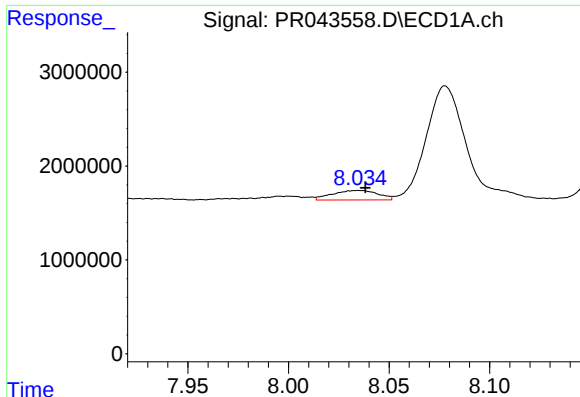
#29 AR-1254-4

R.T.: 7.606 min
Delta R.T.: -0.012 min
Response: 1877653
Conc: 7.52 ng/ml



#29 AR-1254-4

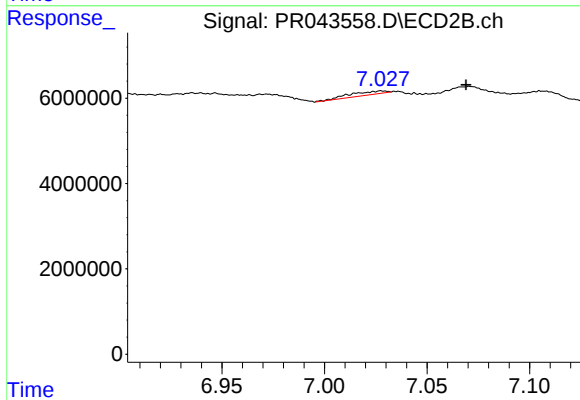
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 19752867
Conc: 27.43 ng/ml



#30 AR-1254-5

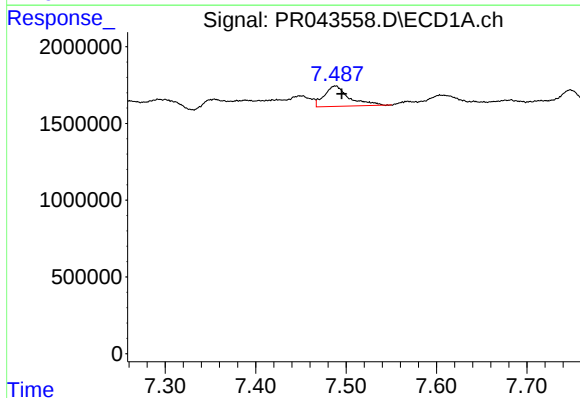
R.T.: 8.035 min
Delta R.T.: -0.004 min
Response: 1612383
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



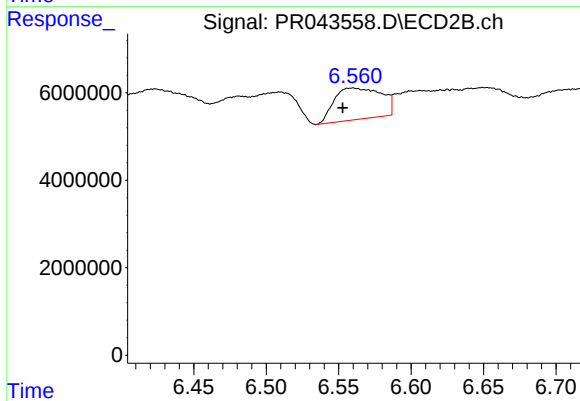
#30 AR-1254-5

R.T.: 7.028 min
Delta R.T.: -0.042 min
Response: 980851
Conc: 1.15 ng/ml



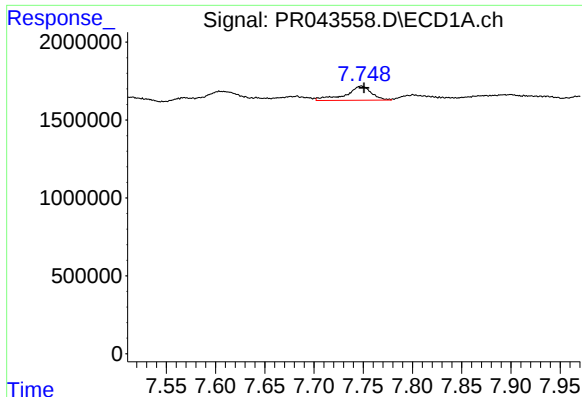
#31 AR-1260-1

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 2507708
Conc: 10.03 ng/ml



#31 AR-1260-1

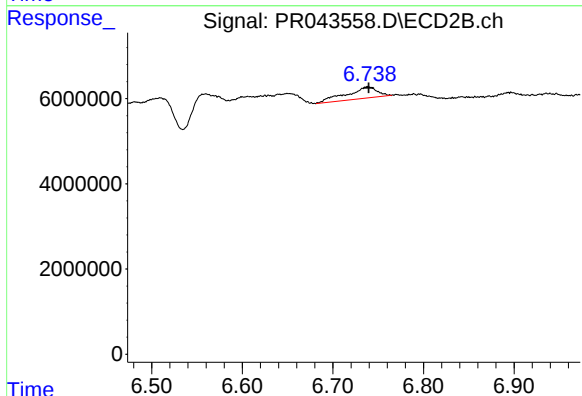
R.T.: 6.560 min
Delta R.T.: 0.007 min
Response: 16200180
Conc: 24.12 ng/ml



#32 AR-1260-2

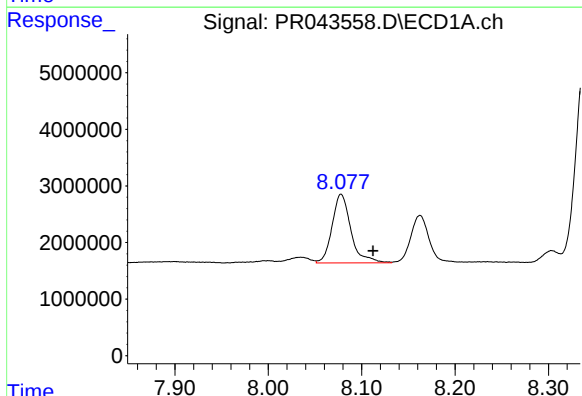
R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 1647162
Conc: 5.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



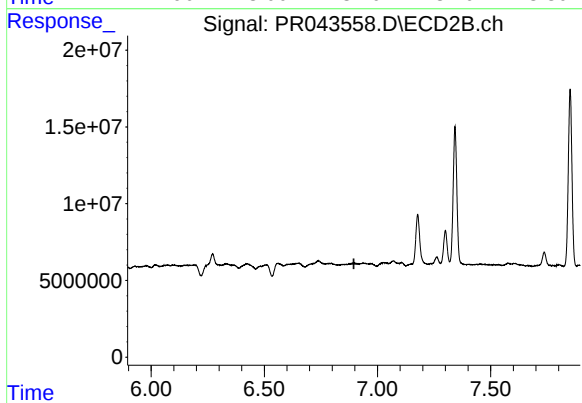
#32 AR-1260-2

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 6303734
Conc: 6.51 ng/ml



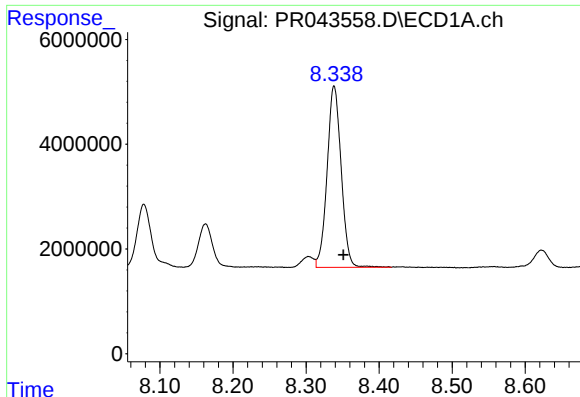
#33 AR-1260-3

R.T.: 8.078 min
Delta R.T.: -0.034 min
Response: 16999714
Conc: 77.21 ng/ml



#33 AR-1260-3

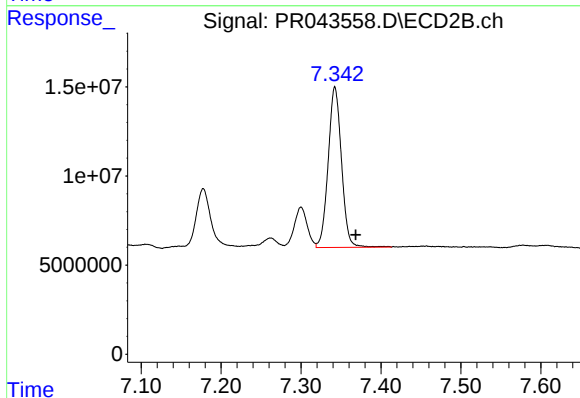
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

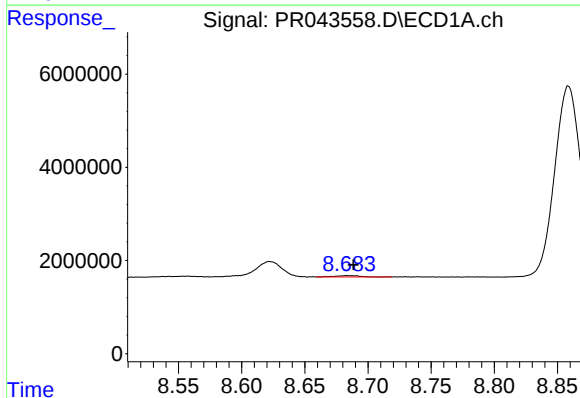
R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 46279907
Conc: 185.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



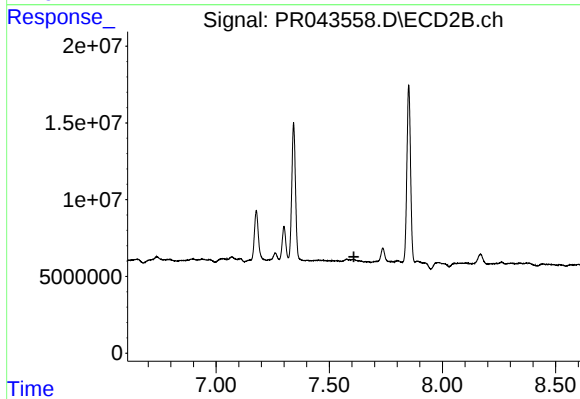
#34 AR-1260-4

R.T.: 7.342 min
Delta R.T.: -0.026 min
Response: 104449426
Conc: 165.51 ng/ml



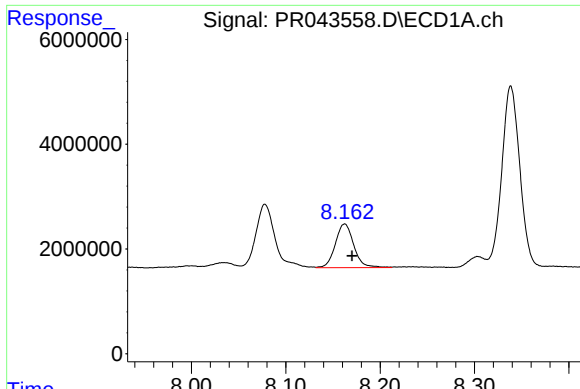
#35 AR-1260-5

R.T.: 8.685 min
Delta R.T.: -0.004 min
Response: 383867
Conc: 0.80 ng/ml



#35 AR-1260-5

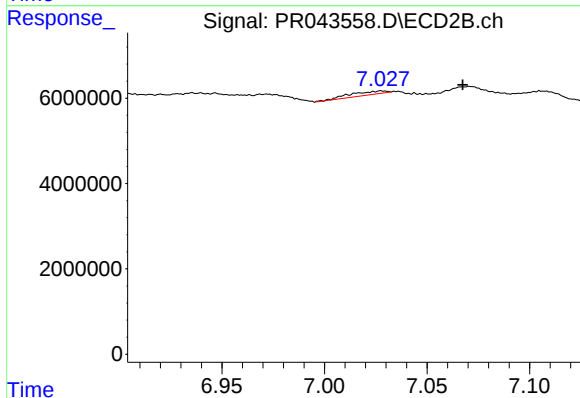
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

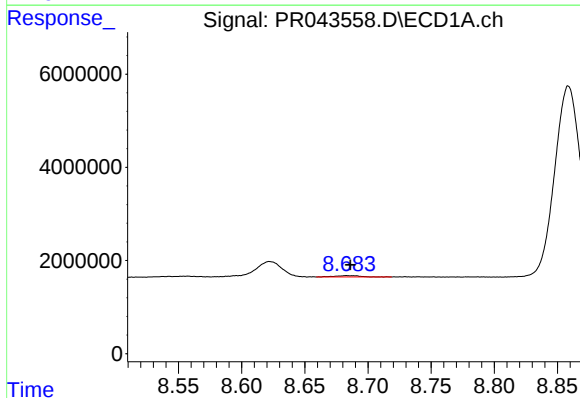
R.T.: 8.162 min
Delta R.T.: -0.008 min
Response: 11364308
Conc: 86.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



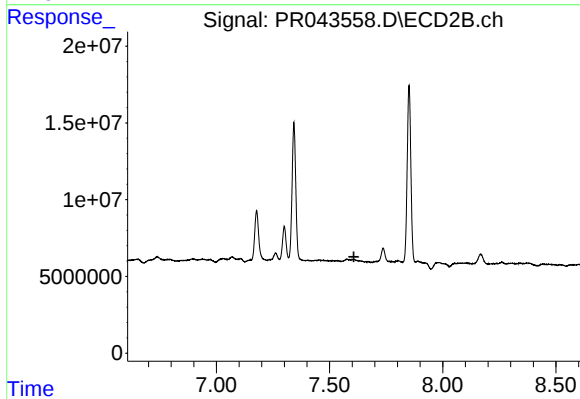
#36 AR-1262-1

R.T.: 7.028 min
Delta R.T.: -0.040 min
Response: 980851
Conc: 1.98 ng/ml



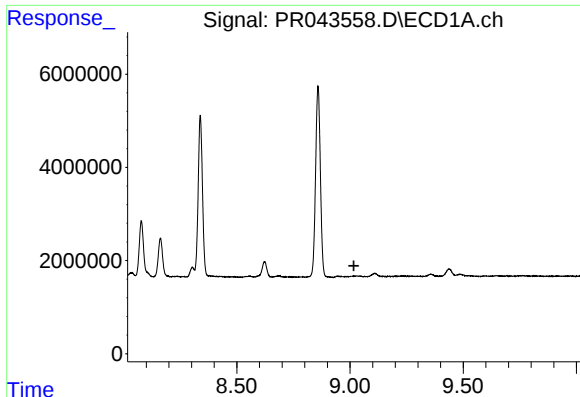
#37 AR-1262-2

R.T.: 8.685 min
Delta R.T.: -0.002 min
Response: 383867
Conc: 0.67 ng/ml



#37 AR-1262-2

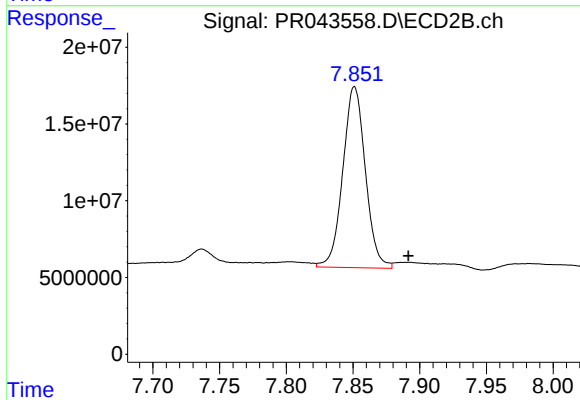
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#38 AR-1262-3

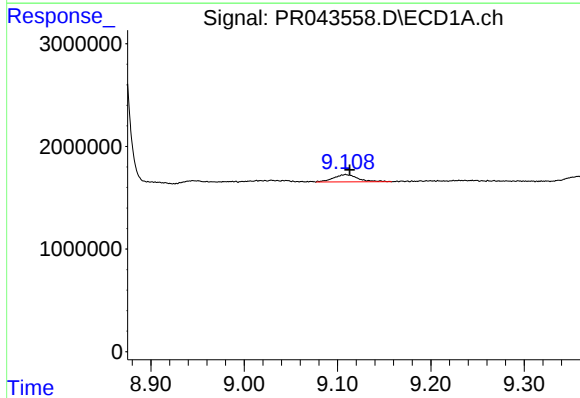
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



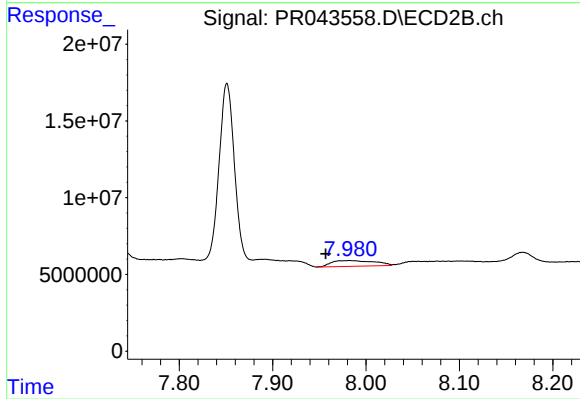
#38 AR-1262-3

R.T.: 7.851 min
Delta R.T.: -0.040 min
Response: 138876086
Conc: 182.08 ng/ml



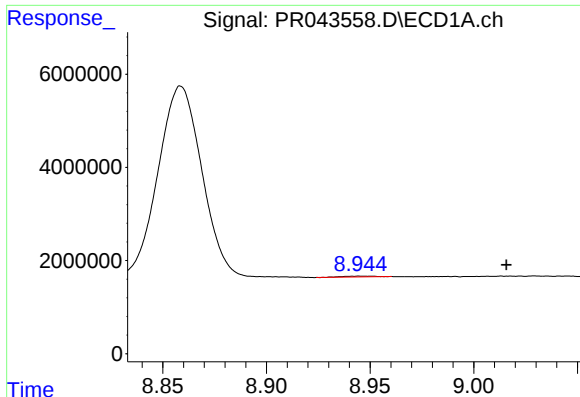
#39 AR-1262-4

R.T.: 9.109 min
Delta R.T.: -0.004 min
Response: 1295724
Conc: 4.87 ng/ml



#39 AR-1262-4

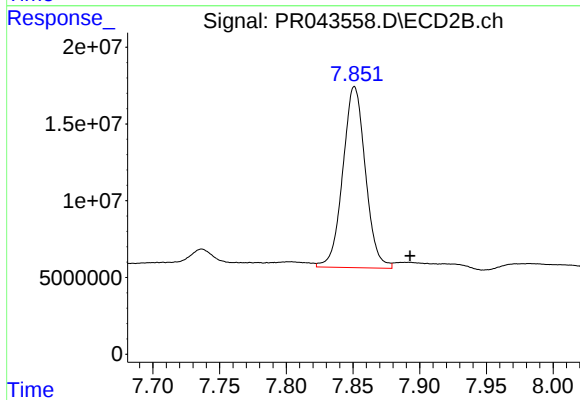
R.T.: 7.982 min
Delta R.T.: 0.026 min
Response: 12071792
Conc: 9.72 ng/ml



#41 AR-1268-1

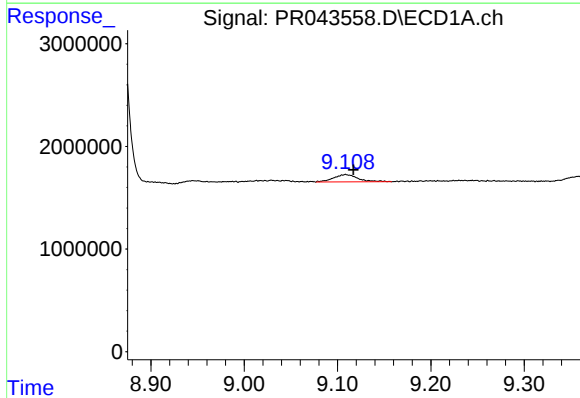
R.T.: 8.946 min
Delta R.T.: -0.069 min
Response: 184617
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



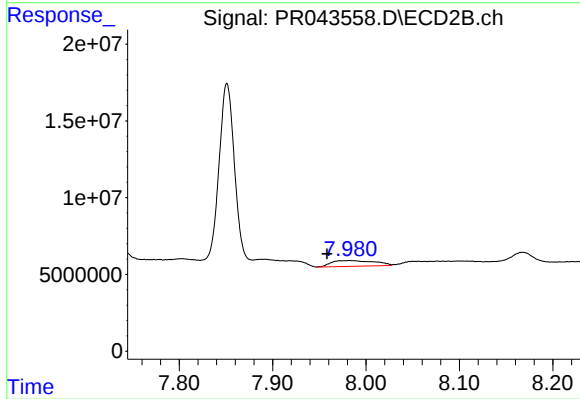
#41 AR-1268-1

R.T.: 7.851 min
Delta R.T.: -0.042 min
Response: 138876086
Conc: 64.65 ng/ml



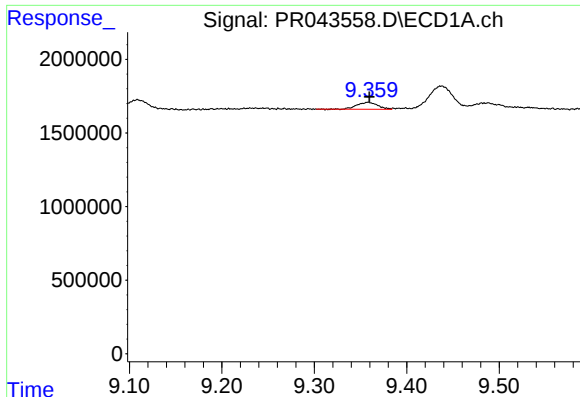
#42 AR-1268-2

R.T.: 9.109 min
Delta R.T.: -0.008 min
Response: 1295724
Conc: 2.25 ng/ml



#42 AR-1268-2

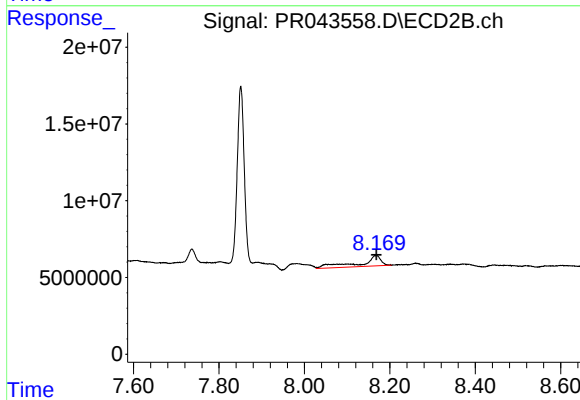
R.T.: 7.982 min
Delta R.T.: 0.024 min
Response: 12071792
Conc: 6.65 ng/ml



#43 AR-1268-3

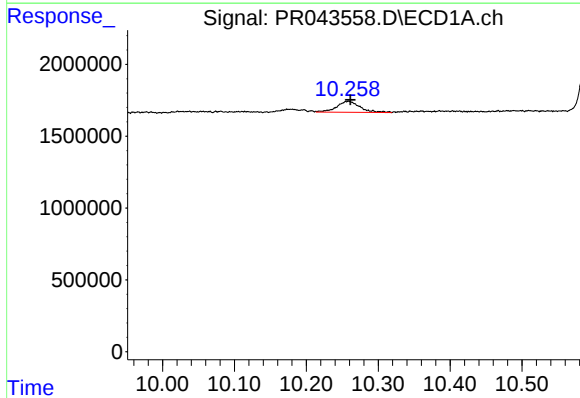
R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 729861
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
P001-CC47-1218-01



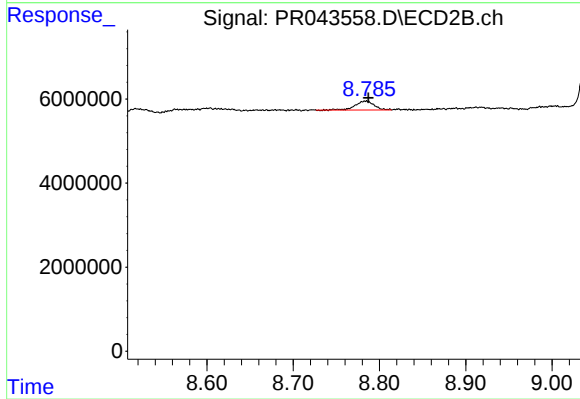
#43 AR-1268-3

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 23723280
Conc: 15.41 ng/ml



#45 AR-1268-5

R.T.: 10.258 min
Delta R.T.: -0.003 min
Response: 1723791
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 3258694
Conc: 0.77 ng/ml