

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
 Data File : PR041127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 15:25
 Operator : SM\AJ
 Sample : K4875-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AQ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:21:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.723	3.992	59110810	235.7E6	19.234	17.698
2)	SA Decachlor...	10.645	9.118	89406499	267.4E6	32.125	27.355
Target Compounds							
3)	L1 AR-1016-1	0.000	5.040f	0	8070012	N.D.	30.489 #
6)	L1 AR-1016-4	0.000	5.402f	0	6341262	N.D.	38.828 #
7)	L1 AR-1016-5	0.000	5.544	0	1849645	N.D.	7.959 #
9)	L2 AR-1221-2	0.000	4.298	0	1689603	N.D.	22.003 #
10)	L2 AR-1221-3	0.000	4.435f	0	14539672	N.D.	64.212 #
11)	L3 AR-1232-1	0.000	4.435f	0	14539672	N.D.	107.413 #
14)	L3 AR-1232-4	0.000	5.402	0	6341262	N.D.	95.468 #
15)	L3 AR-1232-5	0.000	5.544	0	1849645	N.D.	22.446 #
16)	L4 AR-1242-1	0.000	5.040f	0	8070012	N.D.	46.450 #
19)	L4 AR-1242-4	0.000	5.402	0	6341262	N.D.	46.115 #
20)	L4 AR-1242-5	0.000	5.868f	0	6240809	N.D.	27.211 #
21)	L5 AR-1248-1	0.000	5.040f	0	8070012	N.D.	58.249 #
22)	L5 AR-1248-2	0.000	5.402f	0	6341262	N.D.	32.239 #
23)	L5 AR-1248-3	0.000	5.402	0	6341262	N.D.	31.211 #
24)	L5 AR-1248-4	0.000	5.544	0	1849645	N.D.	7.016 #
25)	L5 AR-1248-5	0.000	5.949	0	4681207	N.D.	14.813 #
26)	L6 AR-1254-1	0.000	5.868f	0	6240809	N.D.	13.035 #
27)	L6 AR-1254-2	0.000	6.050	0	1615184	N.D.	3.658 #
28)	L6 AR-1254-3	7.312	6.459	5734377	334.9E6	26.498	445.190 #
29)	L6 AR-1254-4	7.629	6.686	3744394	40059159	22.986	76.608 #
30)	L6 AR-1254-5	8.051	7.107	2500436	48273843	13.689	75.558 #
31)	L7 AR-1260-1	7.505	6.603	10695611	24397137	69.284	47.889 #
32)	L7 AR-1260-2	7.758	6.773	1816268	62228040	9.873	97.887 #
33)	L7 AR-1260-3	0.000	6.936	0	28185641	N.D.	48.869 #
34)	L7 AR-1260-4	0.000	7.440	0	25089244	N.D.	50.817 #
35)	L7 AR-1260-5	0.000	7.614	0	6530766	N.D.	5.020 #
36)	L8 AR-1262-1	0.000	7.180	0	10565467	N.D.	12.892 #
37)	L8 AR-1262-2	0.000	7.614f	0	6530766	N.D.	4.185 #
38)	L8 AR-1262-3	0.000	7.936	0	11300878	N.D.	18.714 #
39)	L8 AR-1262-4	9.177f	8.018	85627841	7382784	421.393	6.621 #
40)	L8 AR-1262-5	0.000	8.493	0	3792873	N.D.	7.258 #
41)	L9 AR-1268-1	0.000	7.936	0	11300878	N.D.	7.048 #
42)	L9 AR-1268-2	9.177f	8.018	85627841	7382784	209.734	4.940 #
44)	L9 AR-1268-4	0.000	8.493	0	3792873	N.D.	7.283 #
45)	L9 AR-1268-5	0.000	8.834	0	2550831	N.D.	0.691 #

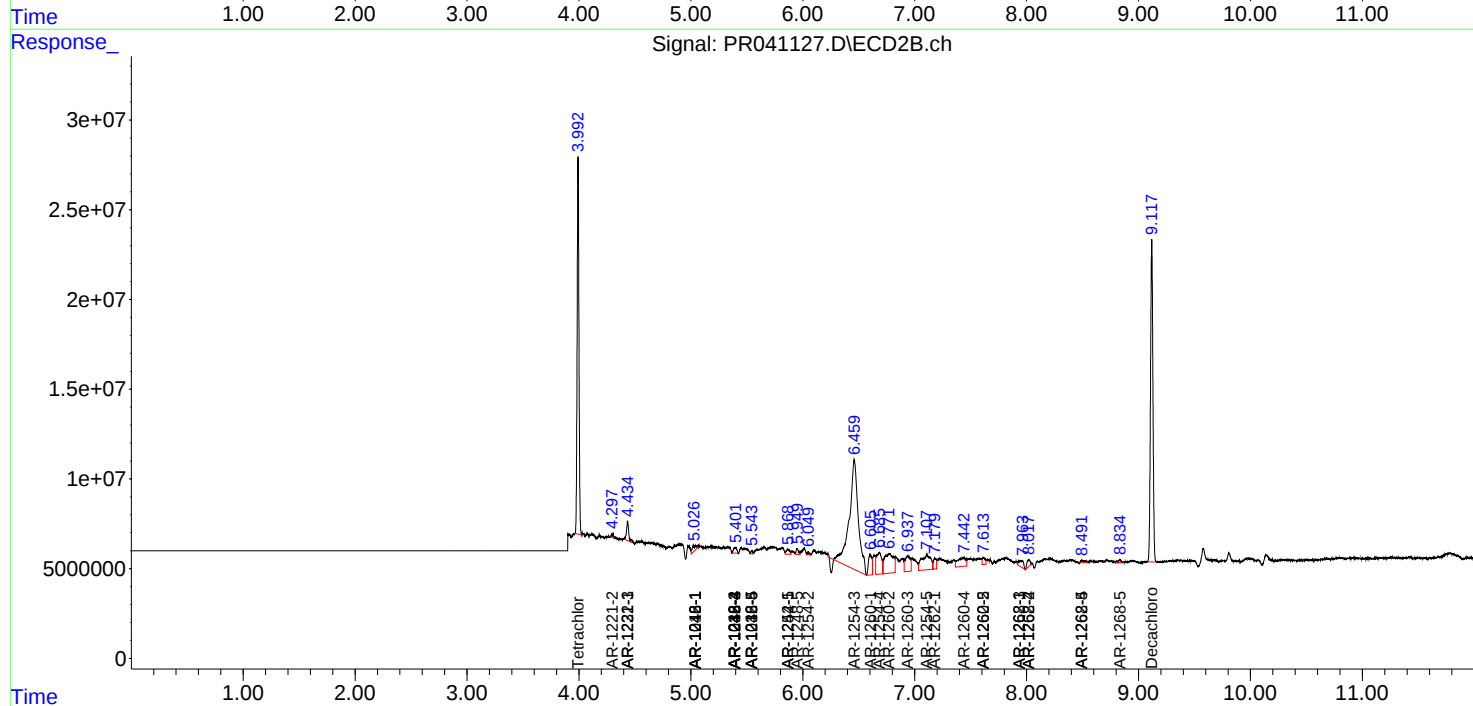
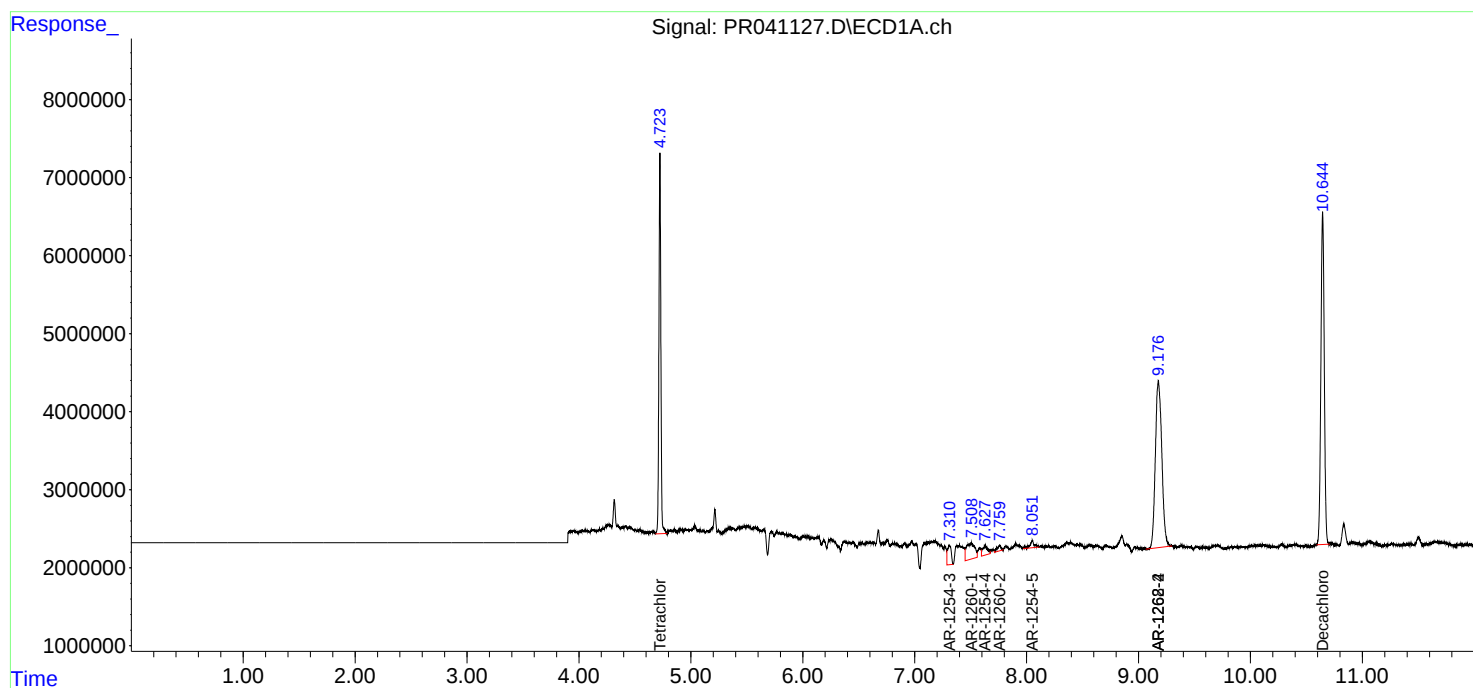
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

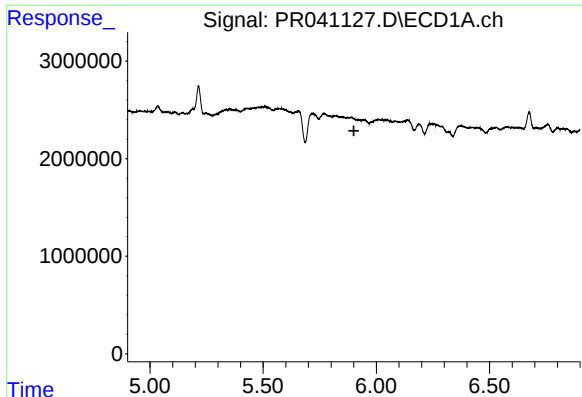
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041127.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 15:25
Operator : SM\AJ
Sample : K4875-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AQ2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:21:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

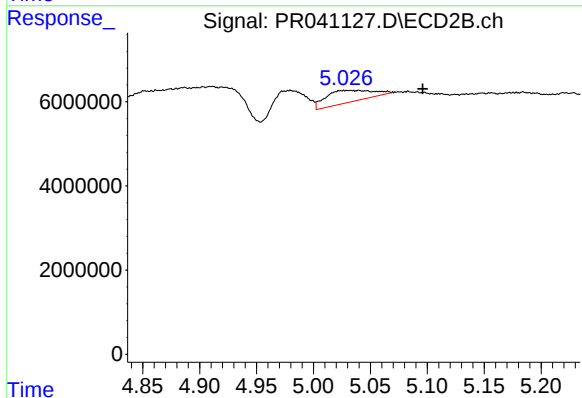




#3 AR-1016-1

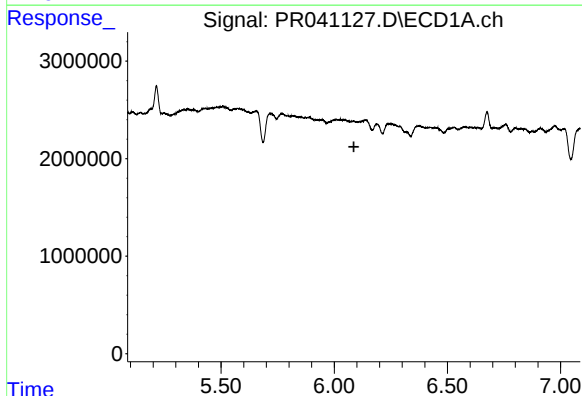
R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



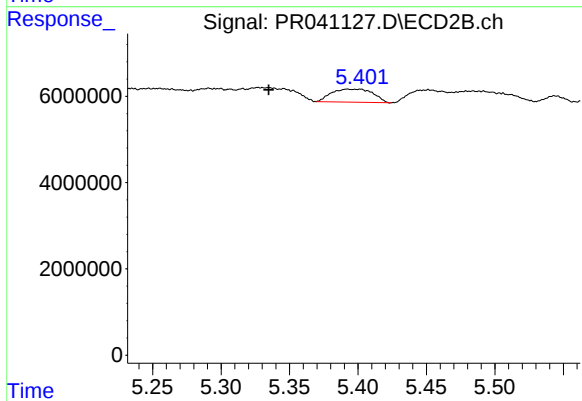
#3 AR-1016-1

R.T.: 5.040 min
Delta R.T.: -0.056 min
Response: 8070012
Conc: 30.49 ng/ml



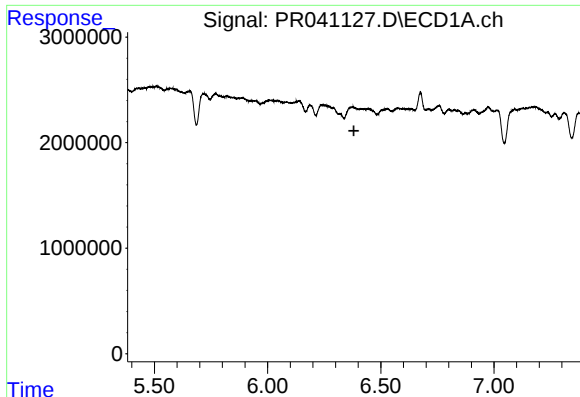
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

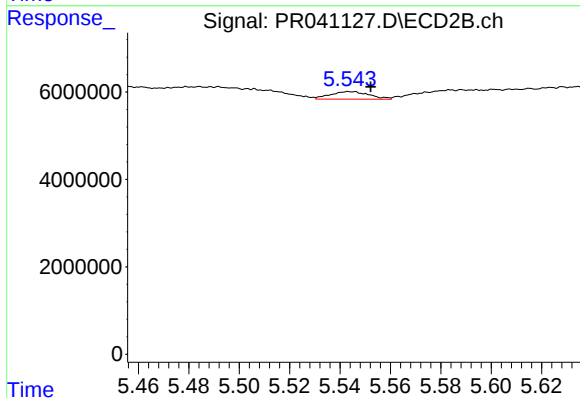
R.T.: 5.402 min
Delta R.T.: 0.067 min
Response: 6341262
Conc: 38.83 ng/ml



#7 AR-1016-5

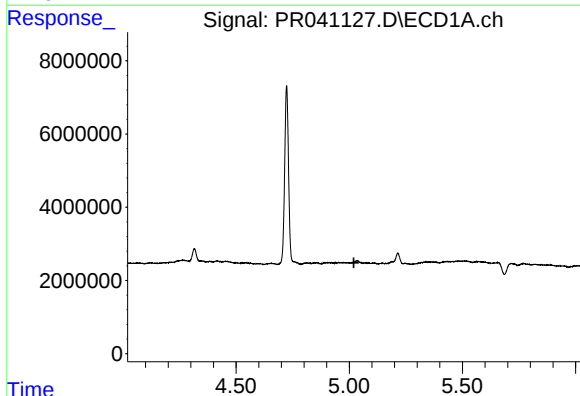
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



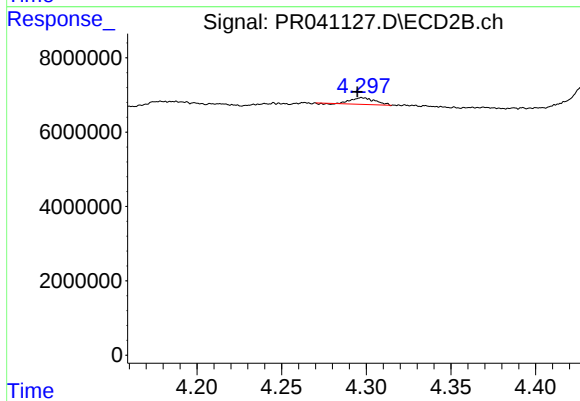
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 1849645
Conc: 7.96 ng/ml



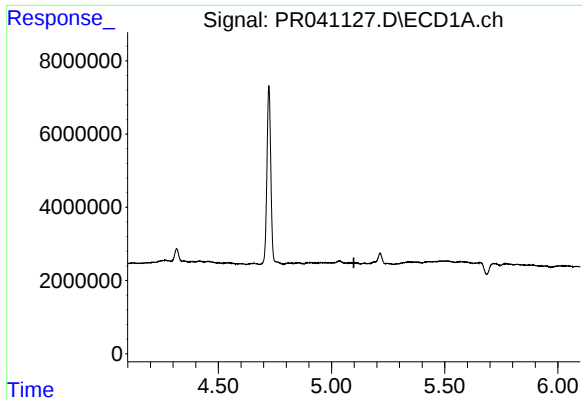
#9 AR-1221-2

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



#9 AR-1221-2

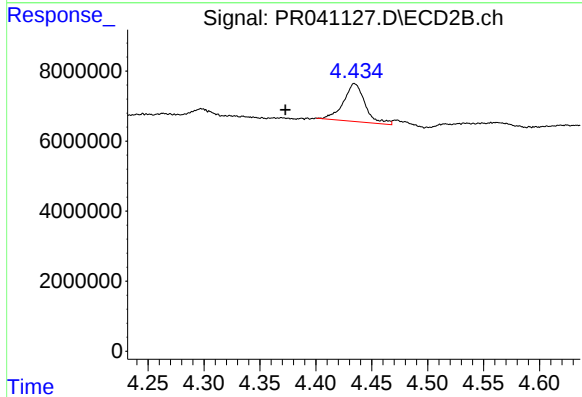
R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 1689603
Conc: 22.00 ng/ml



#10 AR-1221-3

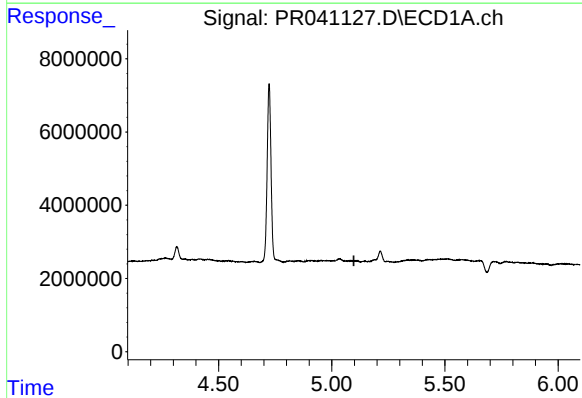
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



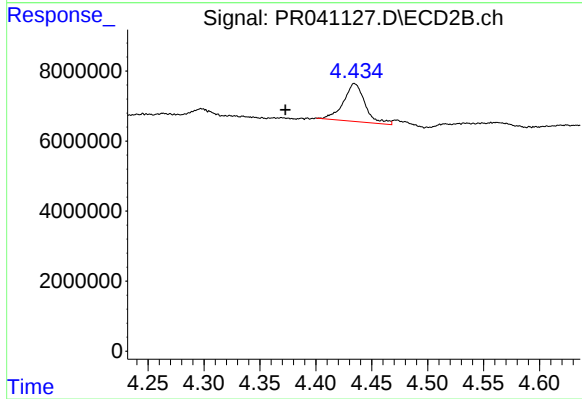
#10 AR-1221-3

R.T.: 4.435 min
Delta R.T.: 0.062 min
Response: 14539672
Conc: 64.21 ng/ml



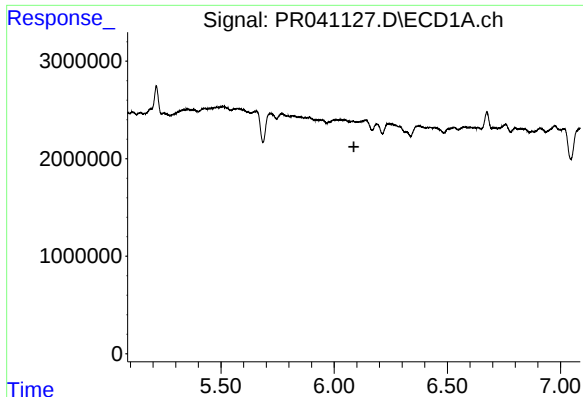
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#11 AR-1232-1

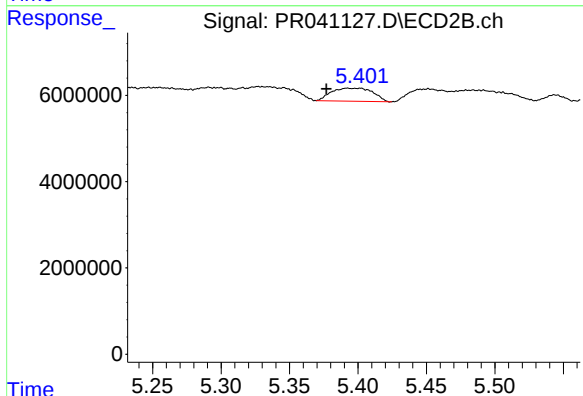
R.T.: 4.435 min
Delta R.T.: 0.062 min
Response: 14539672
Conc: 107.41 ng/ml



#14 AR-1232-4

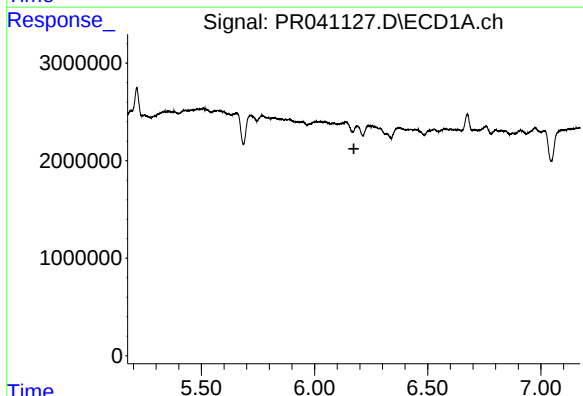
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



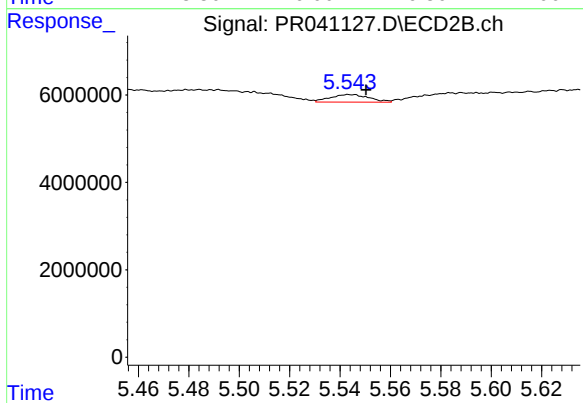
#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: 0.025 min
Response: 6341262
Conc: 95.47 ng/ml



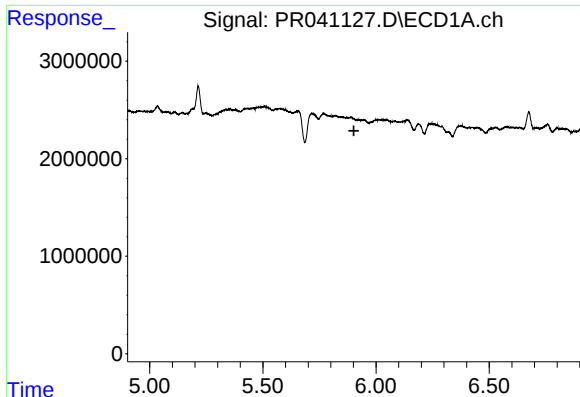
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#15 AR-1232-5

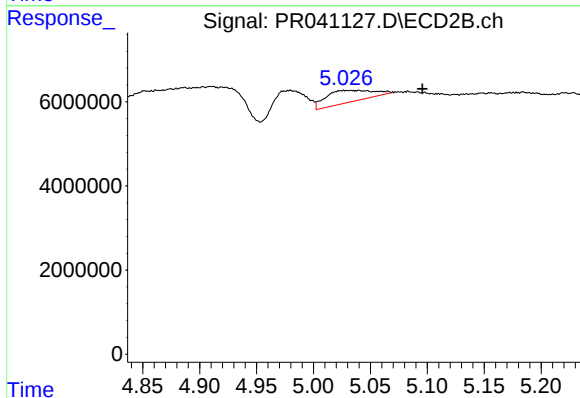
R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 1849645
Conc: 22.45 ng/ml



#16 AR-1242-1

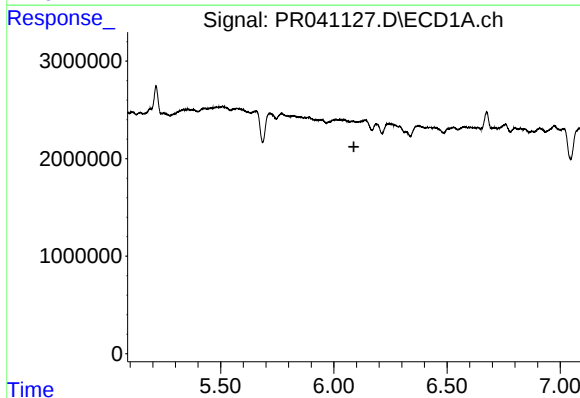
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



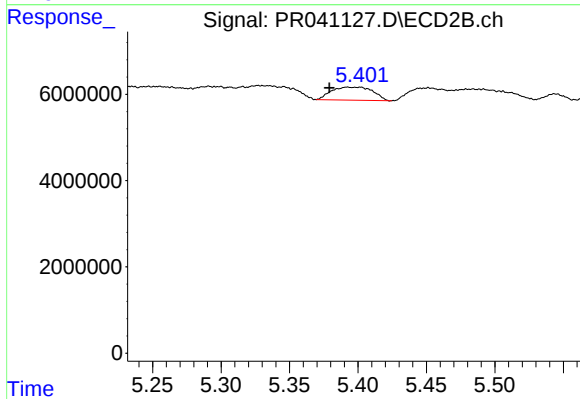
#16 AR-1242-1

R.T.: 5.040 min
Delta R.T.: -0.056 min
Response: 8070012
Conc: 46.45 ng/ml



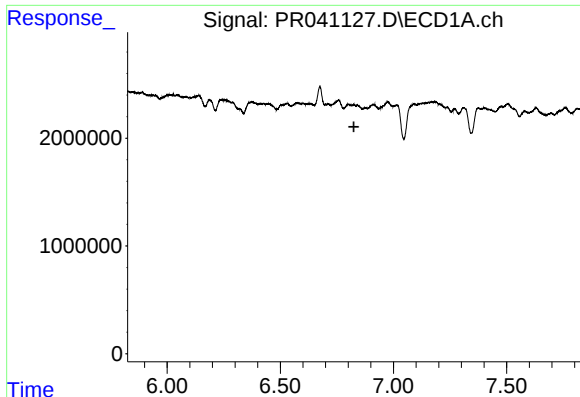
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#19 AR-1242-4

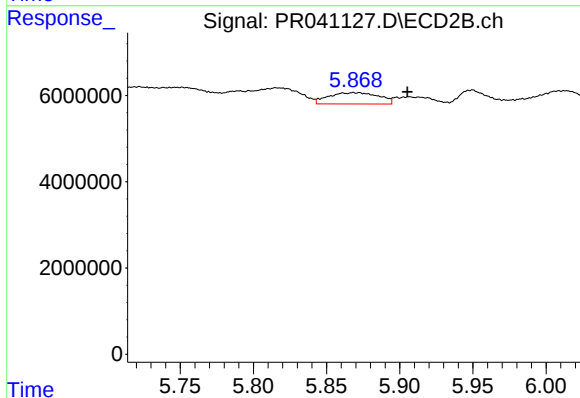
R.T.: 5.402 min
Delta R.T.: 0.023 min
Response: 6341262
Conc: 46.12 ng/ml



#20 AR-1242-5

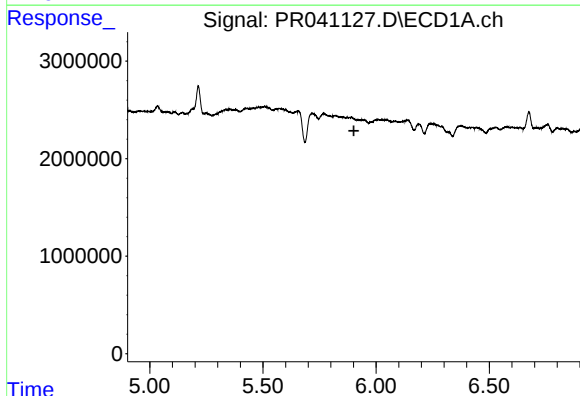
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



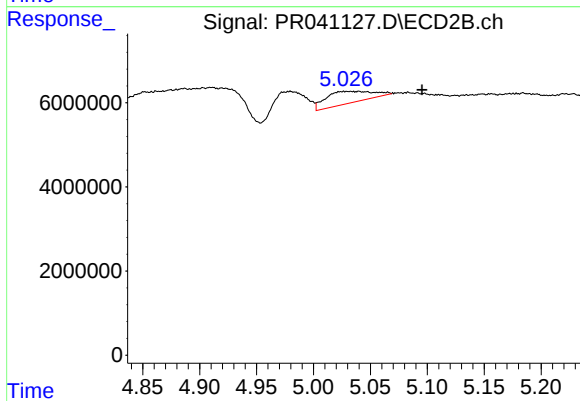
#20 AR-1242-5

R.T.: 5.868 min
Delta R.T.: -0.037 min
Response: 6240809
Conc: 27.21 ng/ml



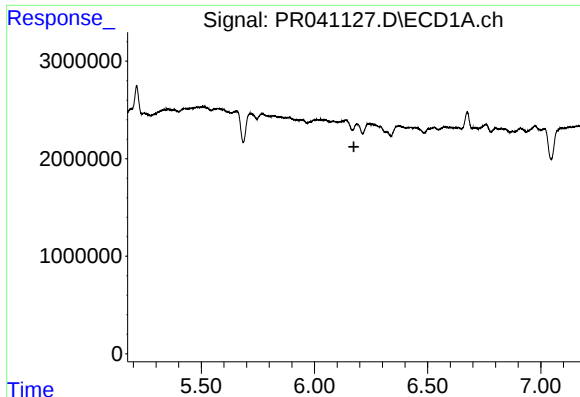
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#21 AR-1248-1

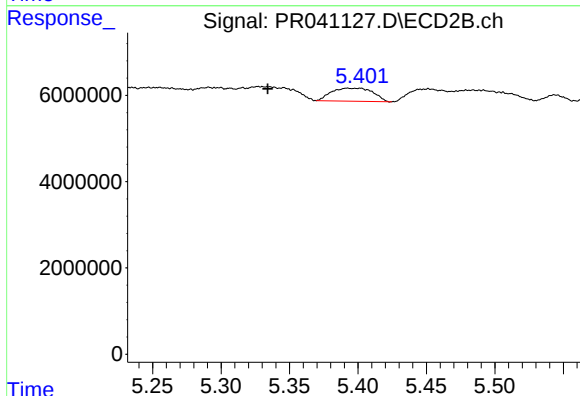
R.T.: 5.040 min
Delta R.T.: -0.056 min
Response: 8070012
Conc: 58.25 ng/ml



#22 AR-1248-2

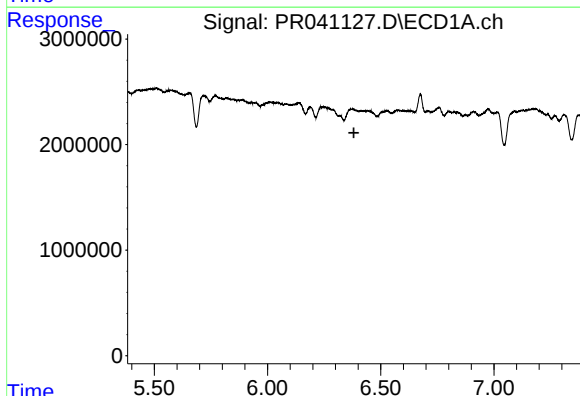
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



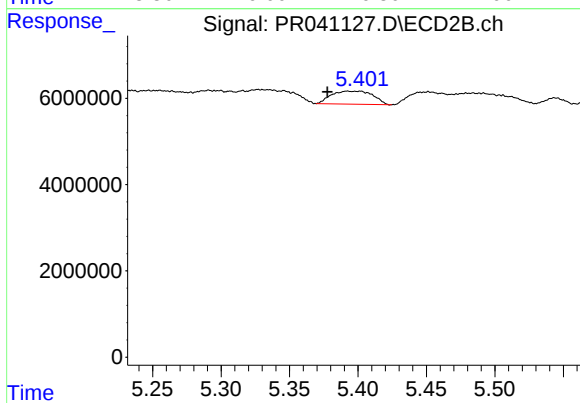
#22 AR-1248-2

R.T.: 5.402 min
Delta R.T.: 0.067 min
Response: 6341262
Conc: 32.24 ng/ml



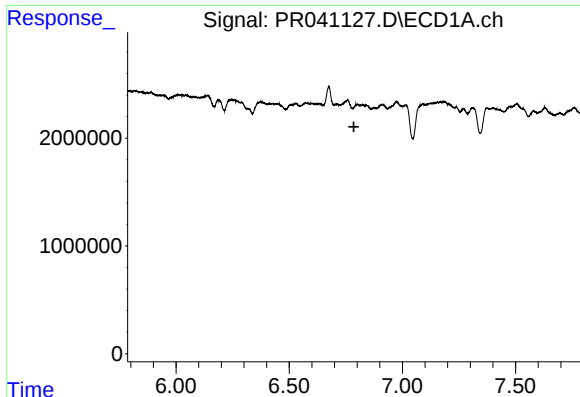
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#23 AR-1248-3

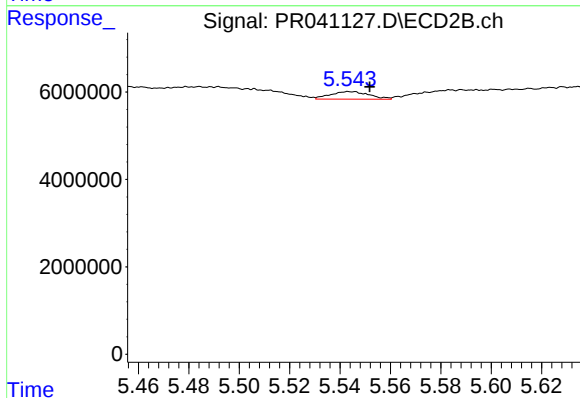
R.T.: 5.402 min
Delta R.T.: 0.024 min
Response: 6341262
Conc: 31.21 ng/ml



#24 AR-1248-4

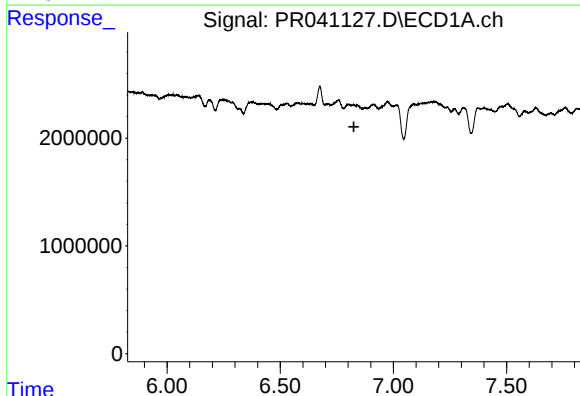
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



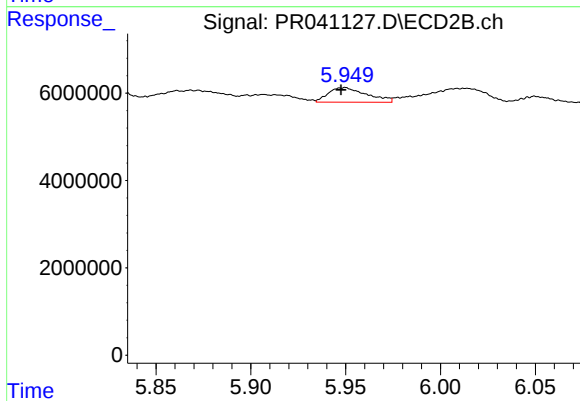
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 1849645
Conc: 7.02 ng/ml



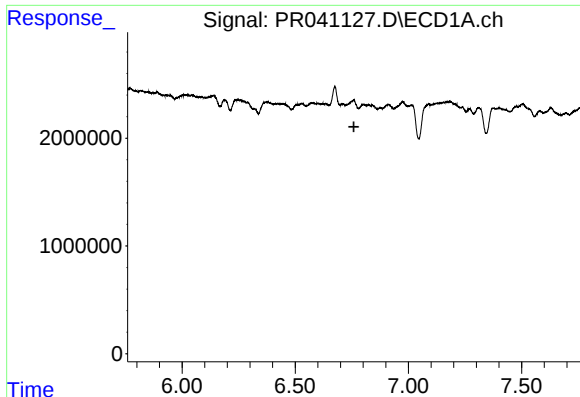
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

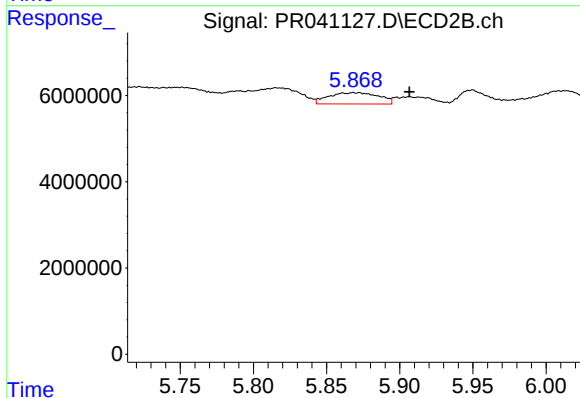
R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 4681207
Conc: 14.81 ng/ml



#26 AR-1254-1

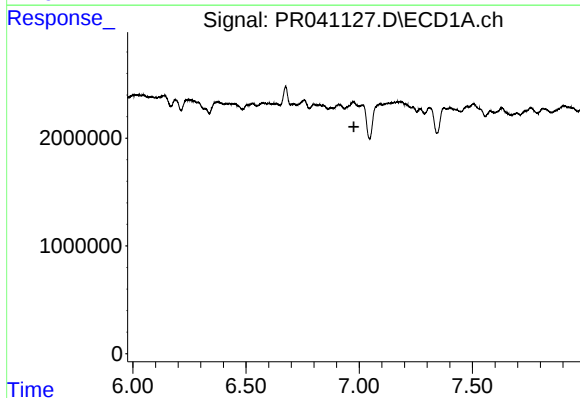
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



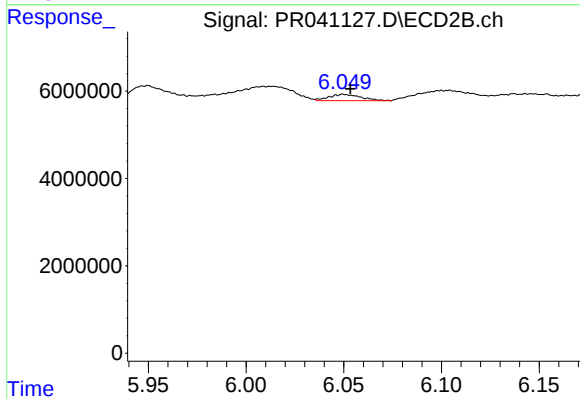
#26 AR-1254-1

R.T.: 5.868 min
Delta R.T.: -0.038 min
Response: 6240809
Conc: 13.04 ng/ml



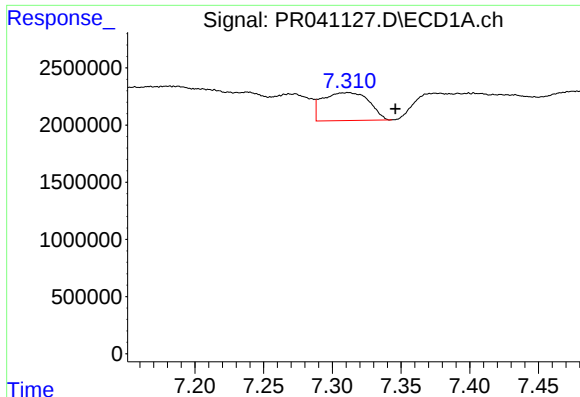
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

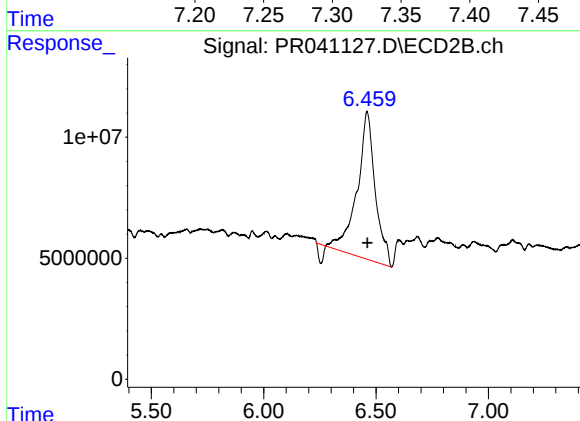
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 1615184
Conc: 3.66 ng/ml



#28 AR-1254-3

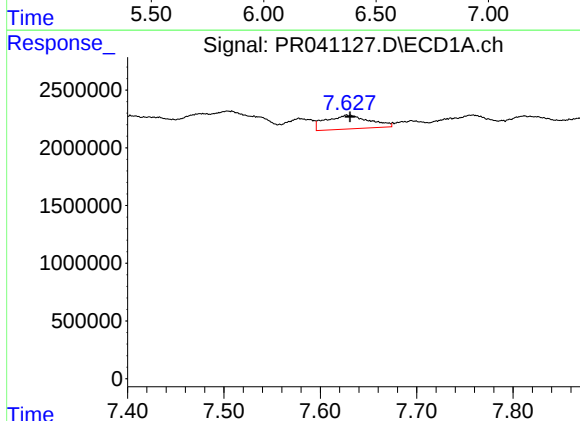
R.T.: 7.312 min
Delta R.T.: -0.034 min
Response: 5734377
Conc: 26.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AQ2



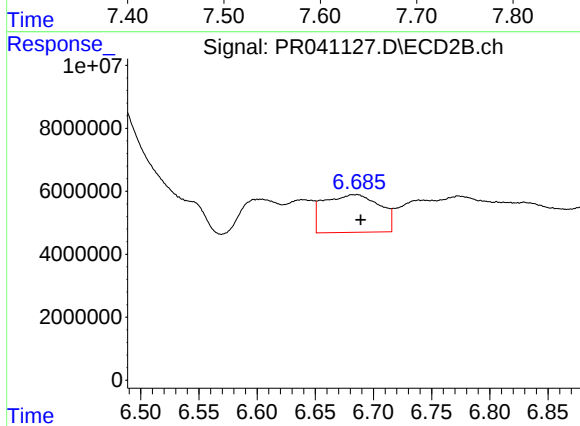
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 334900503
Conc: 445.19 ng/ml



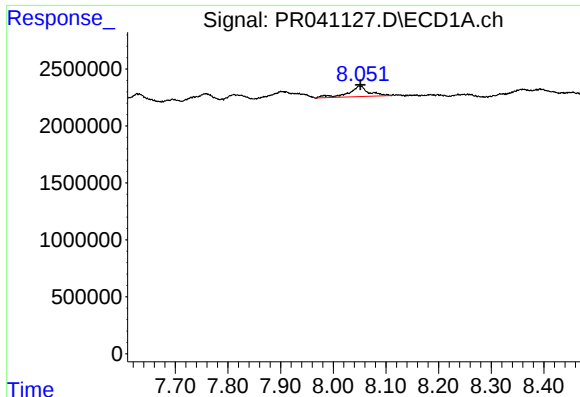
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 3744394
Conc: 22.99 ng/ml



#29 AR-1254-4

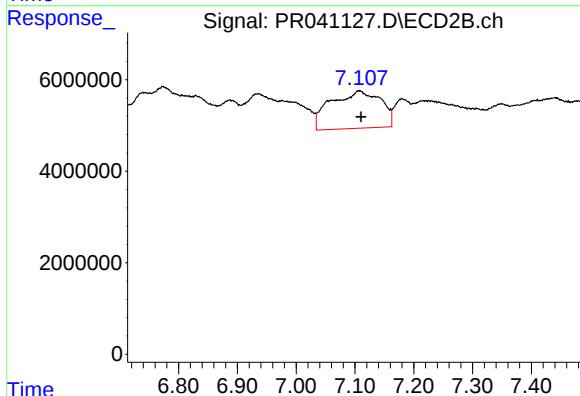
R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 40059159
Conc: 76.61 ng/ml



#30 AR-1254-5

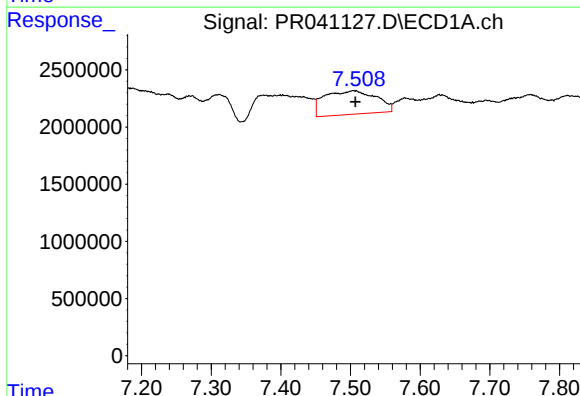
R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 2500436
Conc: 13.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AQ2



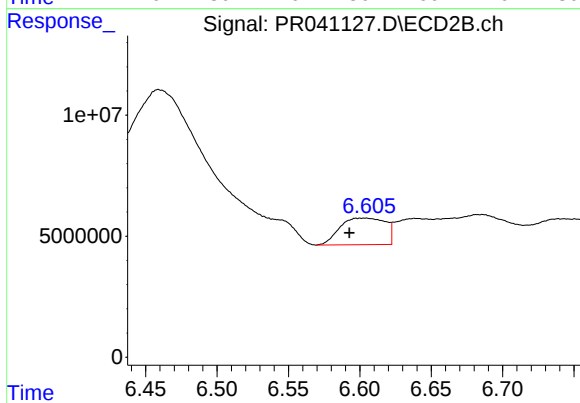
#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 48273843
Conc: 75.56 ng/ml



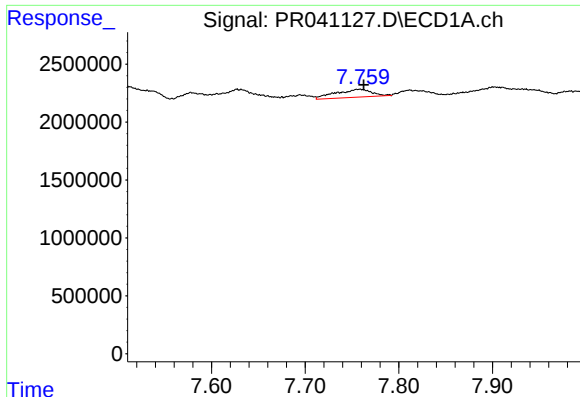
#31 AR-1260-1

R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 10695611
Conc: 69.28 ng/ml



#31 AR-1260-1

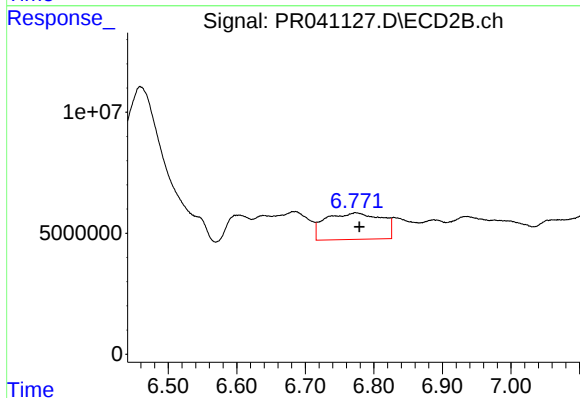
R.T.: 6.603 min
Delta R.T.: 0.011 min
Response: 24397137
Conc: 47.89 ng/ml



#32 AR-1260-2

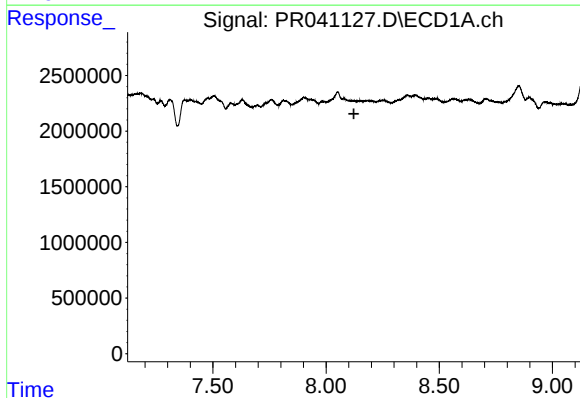
R.T.: 7.758 min
Delta R.T.: -0.005 min
Response: 1816268
Conc: 9.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AQ2



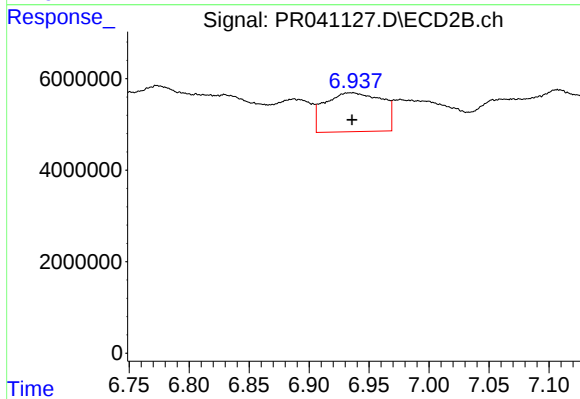
#32 AR-1260-2

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 62228040
Conc: 97.89 ng/ml



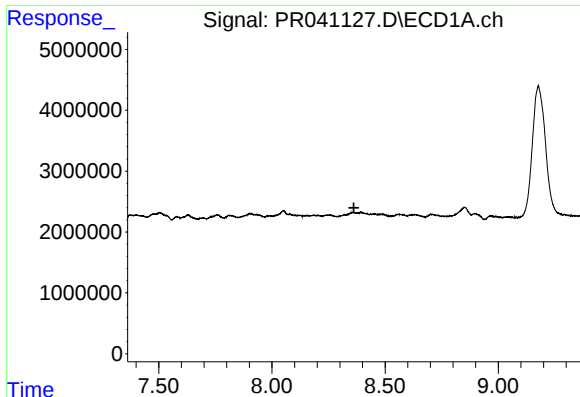
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#33 AR-1260-3

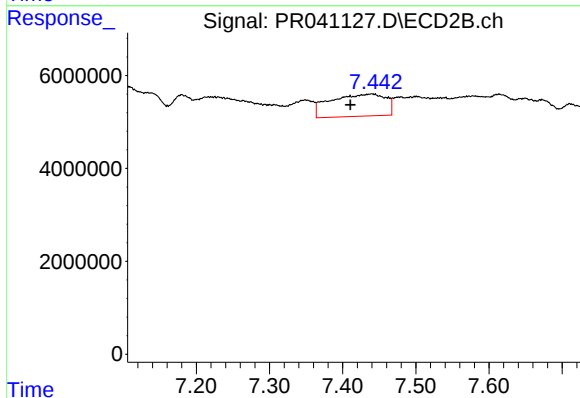
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 28185641
Conc: 48.87 ng/ml



#34 AR-1260-4

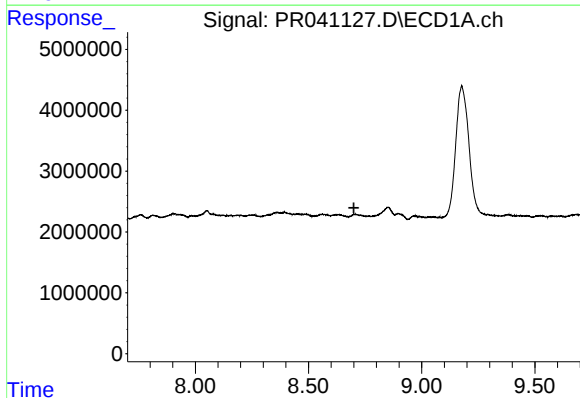
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



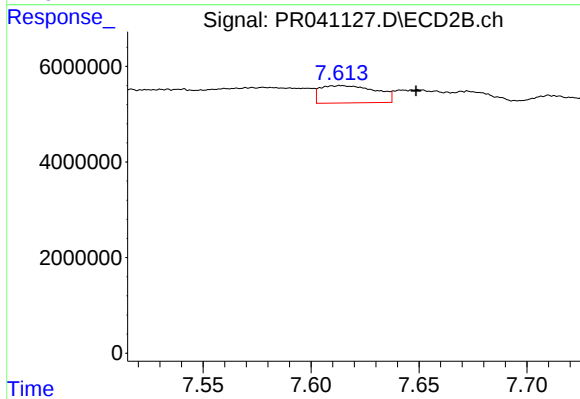
#34 AR-1260-4

R.T.: 7.440 min
Delta R.T.: 0.029 min
Response: 25089244
Conc: 50.82 ng/ml



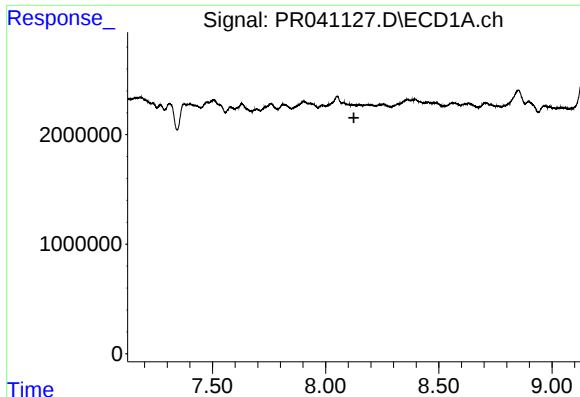
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

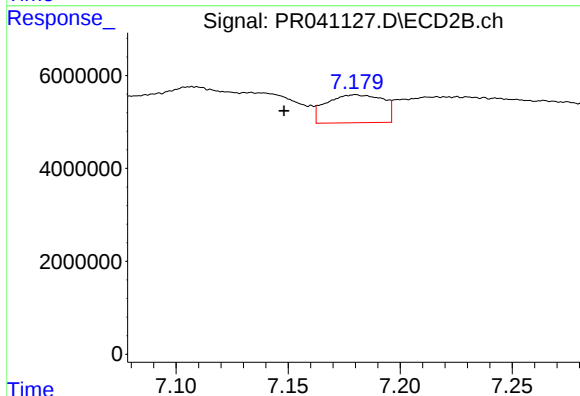
R.T.: 7.614 min
Delta R.T.: -0.035 min
Response: 6530766
Conc: 5.02 ng/ml



#36 AR-1262-1

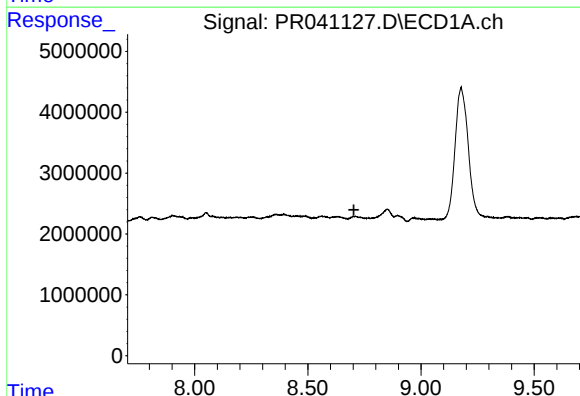
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



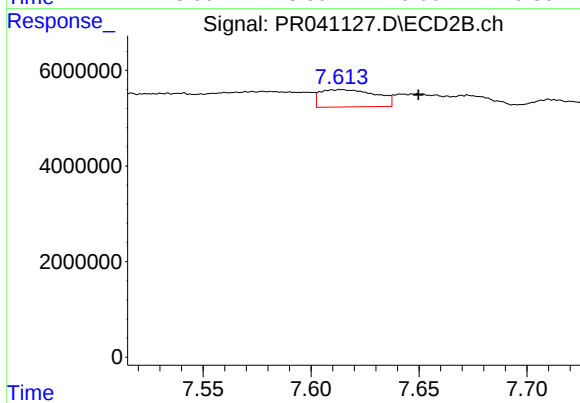
#36 AR-1262-1

R.T.: 7.180 min
Delta R.T.: 0.032 min
Response: 10565467
Conc: 12.89 ng/ml



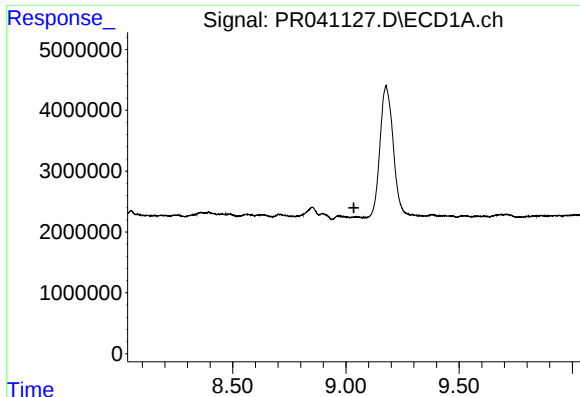
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.



#37 AR-1262-2

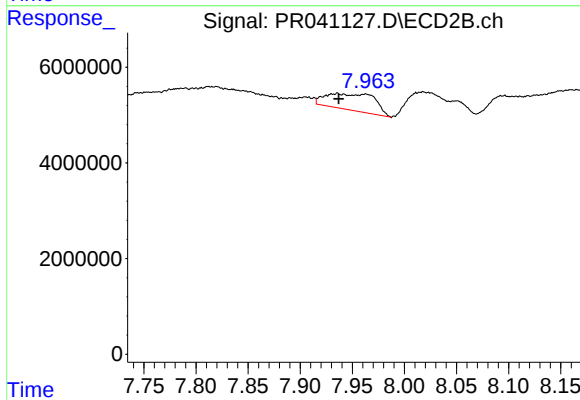
R.T.: 7.614 min
Delta R.T.: -0.036 min
Response: 6530766
Conc: 4.19 ng/ml



#38 AR-1262-3

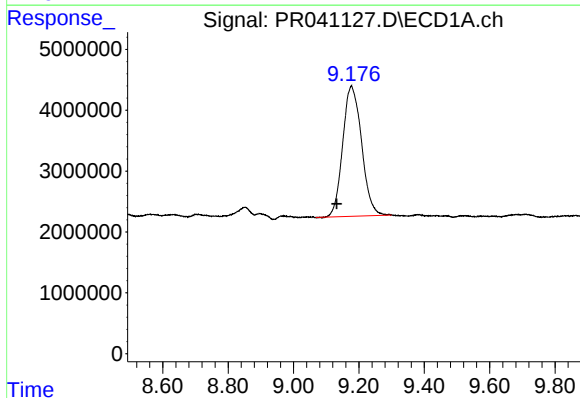
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



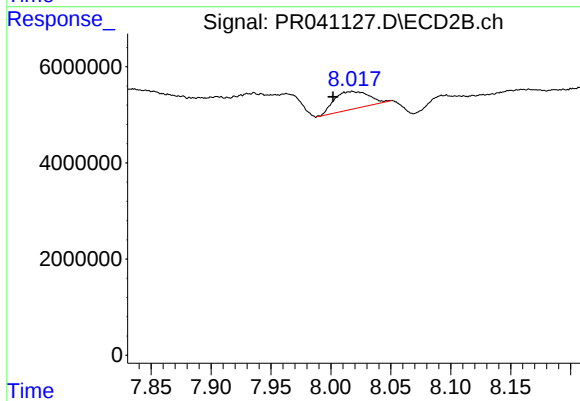
#38 AR-1262-3

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 11300878
Conc: 18.71 ng/ml



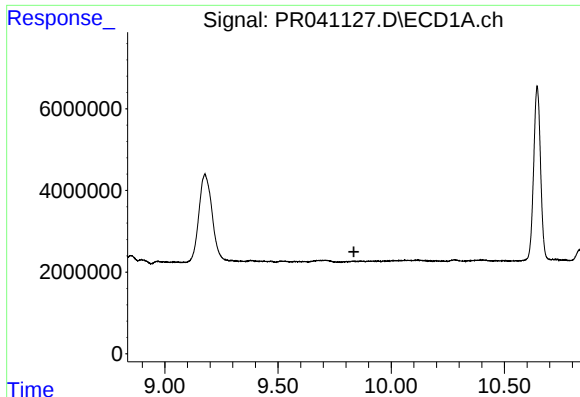
#39 AR-1262-4

R.T.: 9.177 min
Delta R.T.: 0.044 min
Response: 85627841
Conc: 421.39 ng/ml



#39 AR-1262-4

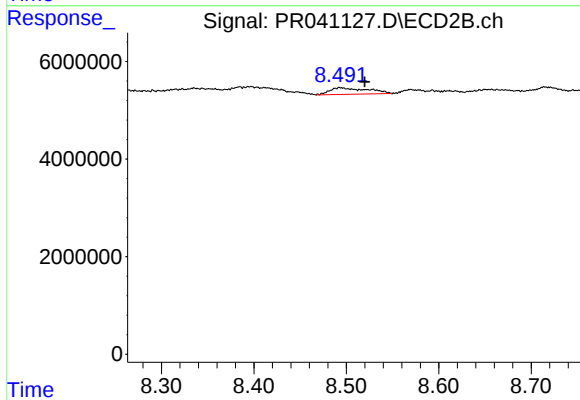
R.T.: 8.018 min
Delta R.T.: 0.016 min
Response: 7382784
Conc: 6.62 ng/ml



#40 AR-1262-5

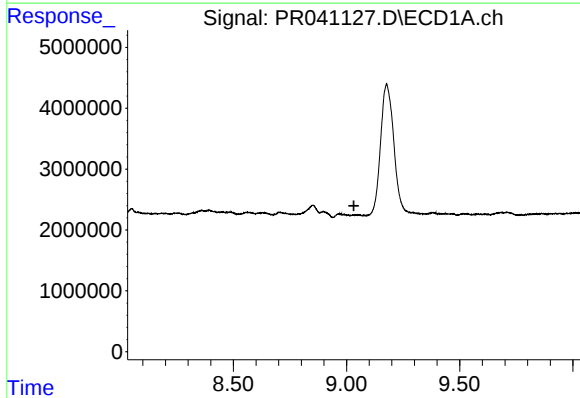
R.T.: 0.000 min
Exp R.T.: 9.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



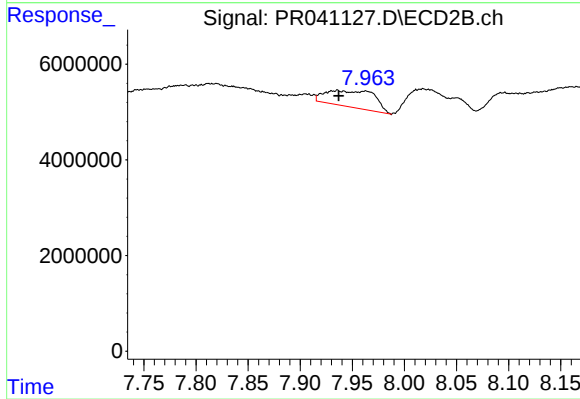
#40 AR-1262-5

R.T.: 8.493 min
Delta R.T.: -0.027 min
Response: 3792873
Conc: 7.26 ng/ml



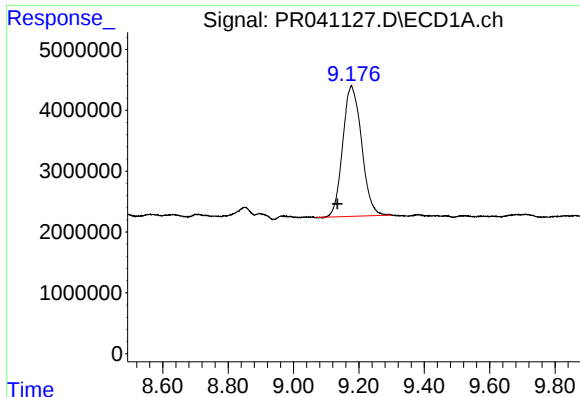
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.032 min
Response: 0
Conc: N.D.



#41 AR-1268-1

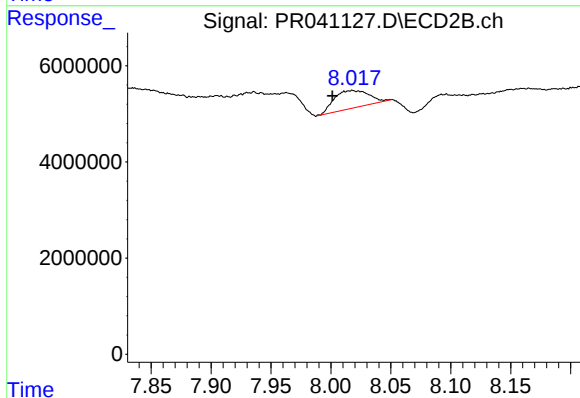
R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 11300878
Conc: 7.05 ng/ml



#42 AR-1268-2

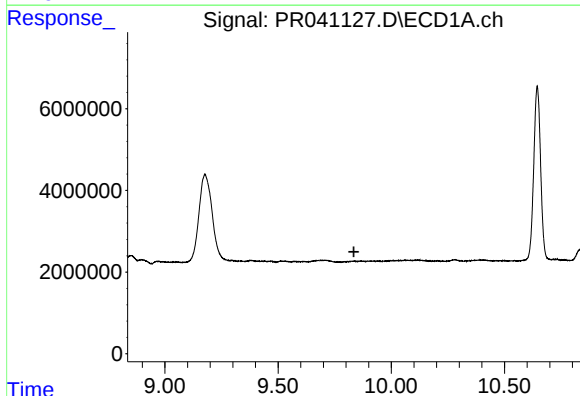
R.T.: 9.177 min
Delta R.T.: 0.043 min
Response: 85627841
Conc: 209.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AQ2



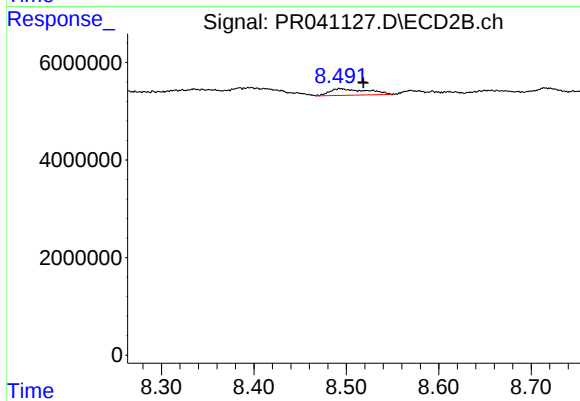
#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: 0.017 min
Response: 7382784
Conc: 4.94 ng/ml



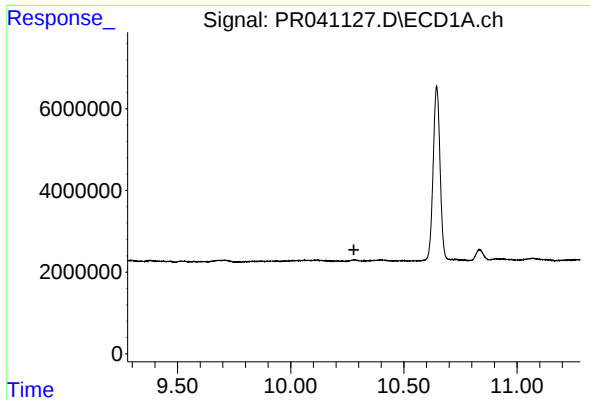
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

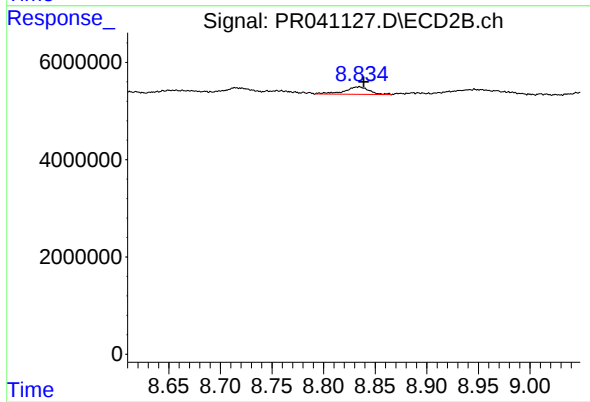
R.T.: 8.493 min
Delta R.T.: -0.025 min
Response: 3792873
Conc: 7.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AQ2



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: -0.005 min
Response: 2550831
Conc: 0.69 ng/ml