

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 13:17
 Operator : SM\SJ
 Sample : K2050-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CS-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 03:25:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 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...	4.396	3.470	28009116	81604509	16.629	15.647
2)	SA Decachlor...	10.044	8.332	16896107	51915493	11.084	9.991
Target Compounds							
3)	L1 AR-1016-1	0.000	4.523	0	5297879	N.D.	26.948 #
4)	L1 AR-1016-2	0.000	4.523	0	5297879	N.D.	16.566 #
7)	L1 AR-1016-5	0.000	4.974	0	25035903	N.D.	154.772 #
10)	L2 AR-1221-3	0.000	3.877	0	86479193	N.D.	657.430 #
11)	L3 AR-1232-1	0.000	3.877	0	86479193	N.D.	940.025 #
12)	L3 AR-1232-2	0.000	4.523	0	5297879	N.D.	45.956 #
15)	L3 AR-1232-5	0.000	4.974	0	25035903	N.D.	457.773 #
16)	L4 AR-1242-1	0.000	4.523	0	5297879	N.D.	37.051 #
17)	L4 AR-1242-2	0.000	4.523	0	5297879	N.D.	22.862 #
20)	L4 AR-1242-5	6.408	5.323	4758527	11499720	113.868	73.247 #
21)	L5 AR-1248-1	0.000	4.523	0	5297879	N.D.	26.113 #
24)	L5 AR-1248-4	6.408	4.974	4758527	25035903	39.056	72.360 #
25)	L5 AR-1248-5	6.408	5.323	4758527	11499720	40.399	31.122
26)	L6 AR-1254-1	6.408	5.323	4758527	11499720	66.612	33.925 #
27)	L6 AR-1254-2	0.000	5.504	0	26342499	N.D.	87.168 #
28)	L6 AR-1254-3	7.001	5.839	2821276	12484398	22.877	25.558
29)	L6 AR-1254-4	0.000	6.061	0	17320508	N.D.	47.249 #
30)	L6 AR-1254-5	7.686	6.472	3152591	15483341	33.051	33.295
31)	L7 AR-1260-1	7.149	5.966	8288139	17275229	93.842	53.240 #
32)	L7 AR-1260-2	7.400	6.150	3737663	21648685	35.186	45.221 #
33)	L7 AR-1260-3	7.759	6.301	4467612	8056020	54.493	20.979 #
34)	L7 AR-1260-4	7.984	6.764	3935007	8547013	41.691	25.716 #
35)	L7 AR-1260-5	8.299	7.006	5956955	31571225	32.391	33.401
36)	L8 AR-1262-1	7.759	6.564	4467612	6452588	38.677	29.415
37)	L8 AR-1262-2	8.299	7.006	5956955	31571225	27.612	28.020
38)	L8 AR-1262-3	8.619	7.283	4474672	8635619	30.540	19.793 #
39)	L8 AR-1262-4	8.702	7.347	3475840	19187534	31.698	25.451
40)	L8 AR-1262-5	0.000	7.838	0	4686057	N.D.	14.531 #
41)	L9 AR-1268-1	8.619	7.283	4474672	8635619	17.648	6.480 #
42)	L9 AR-1268-2	8.702	7.347	3475840	19187534	15.031	16.874
43)	L9 AR-1268-3	0.000	7.546	0	2137247	N.D.	2.250 #
44)	L9 AR-1268-4	0.000	7.838	0	4686057	N.D.	12.852 #
45)	L9 AR-1268-5	0.000	8.105	0	4222465	N.D.	1.642 #

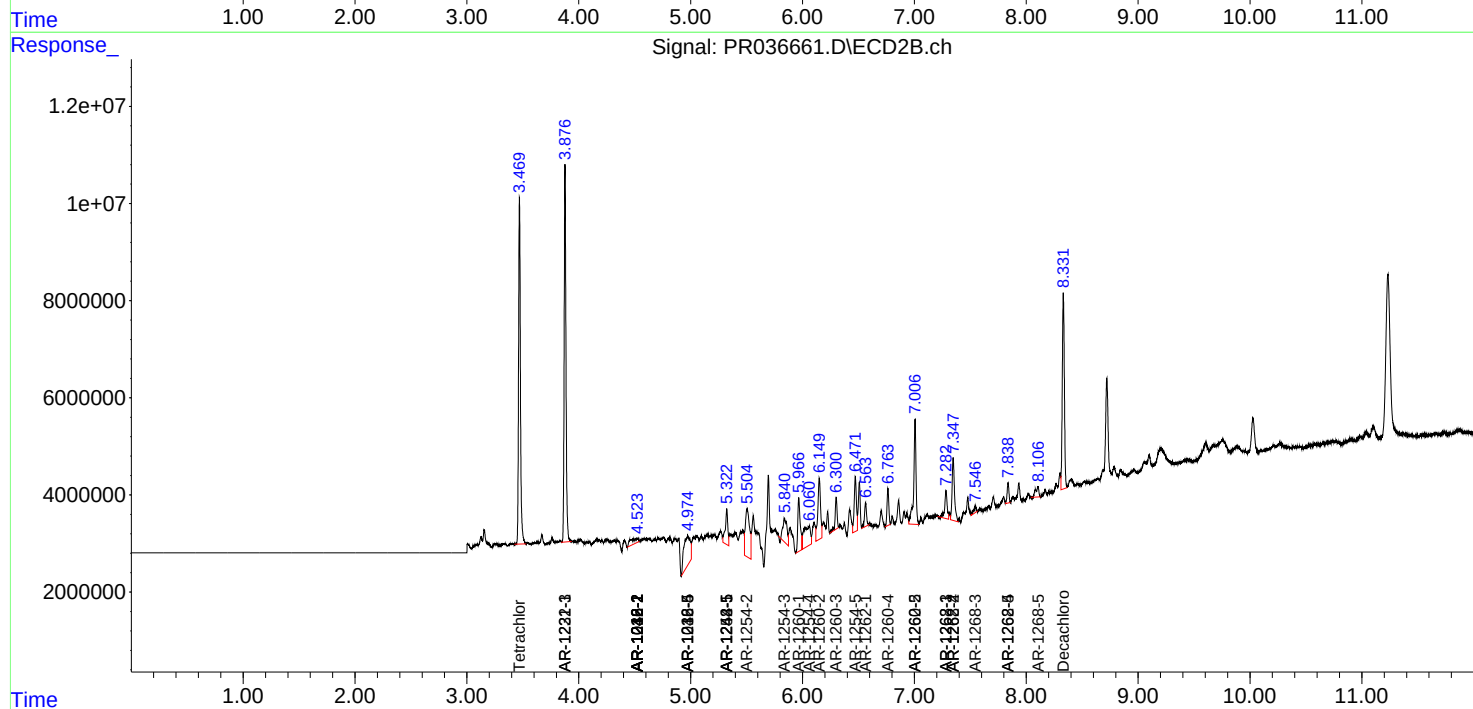
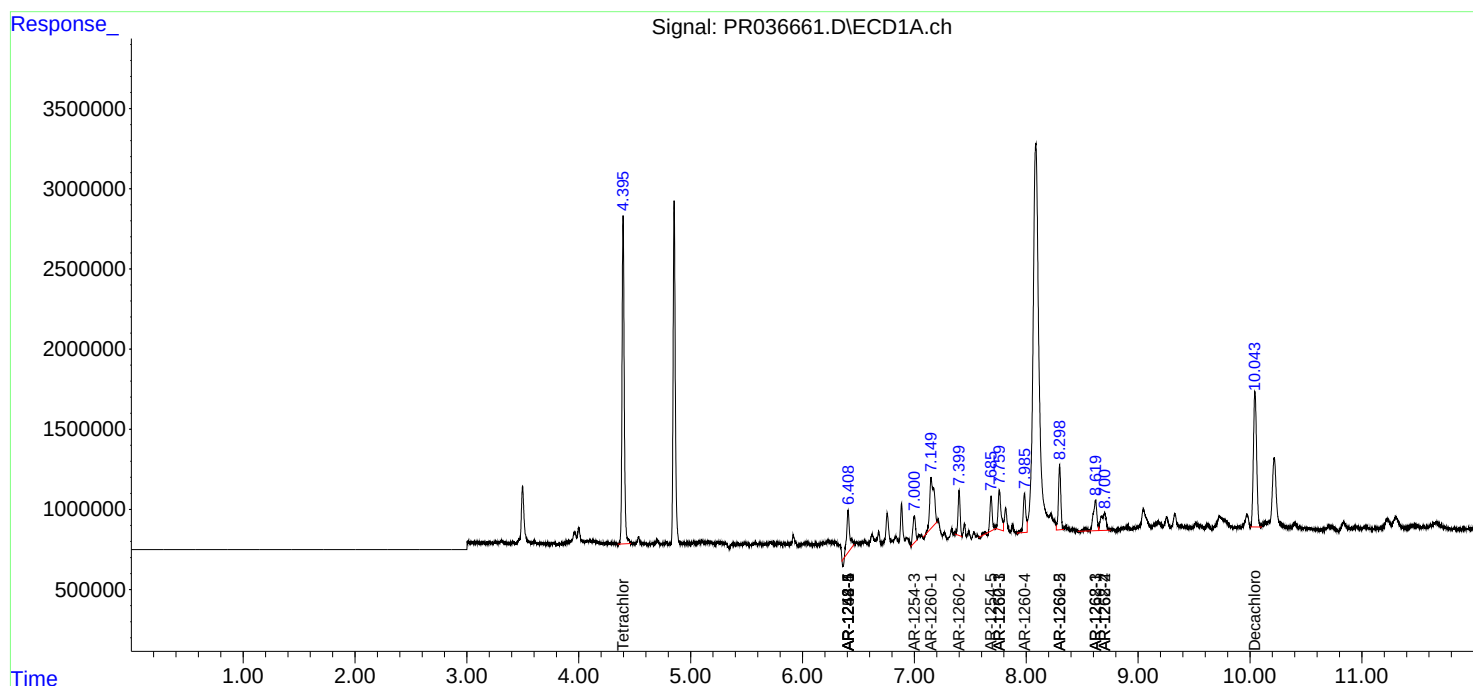
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

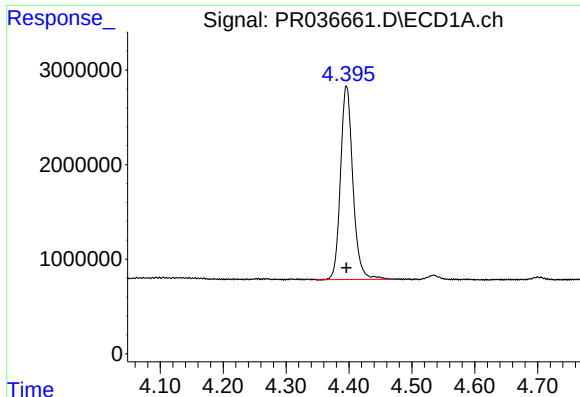
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
Data File : PR036661.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 13:17
Operator : SM\SJ
Sample : K2050-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CS-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:25:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
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

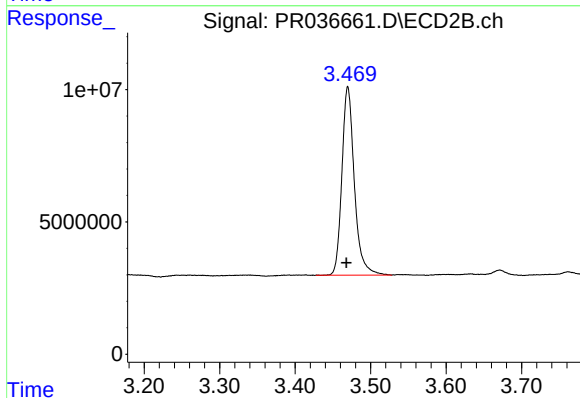




#1 Tetrachloro-m-xylene

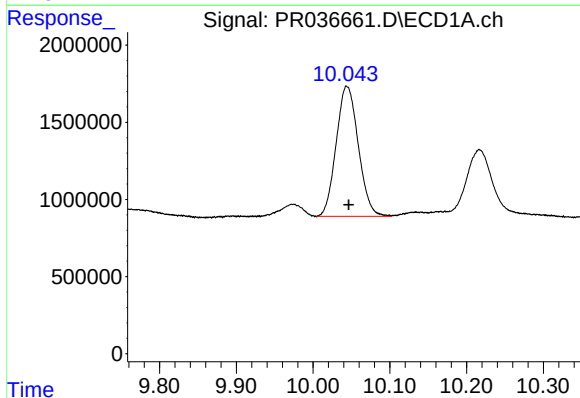
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 28009116
Conc: 16.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



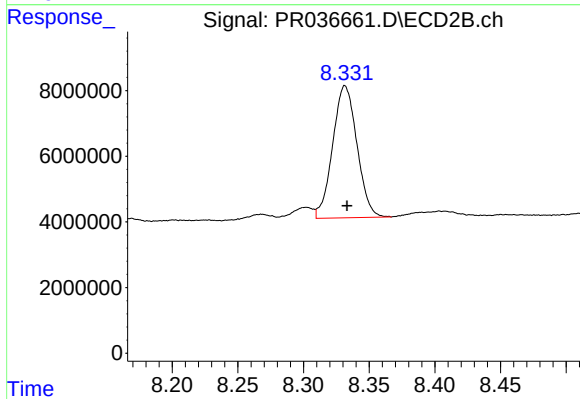
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.002 min
Response: 81604509
Conc: 15.65 ng/ml



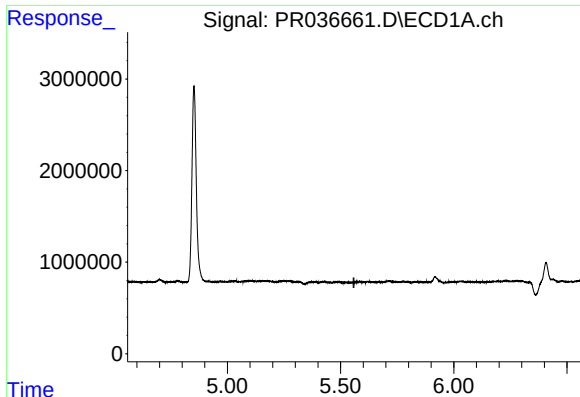
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 16896107
Conc: 11.08 ng/ml



#2 Decachlorobiphenyl

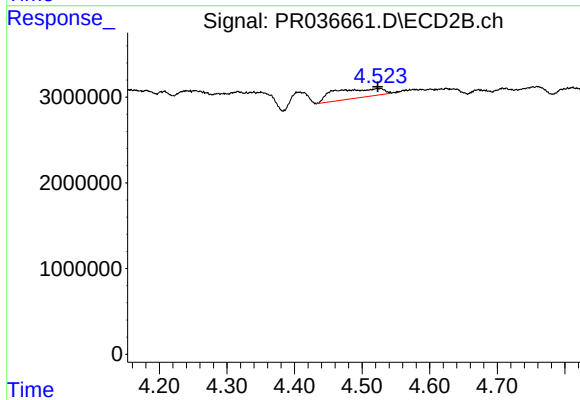
R.T.: 8.332 min
Delta R.T.: -0.002 min
Response: 51915493
Conc: 9.99 ng/ml



#3 AR-1016-1

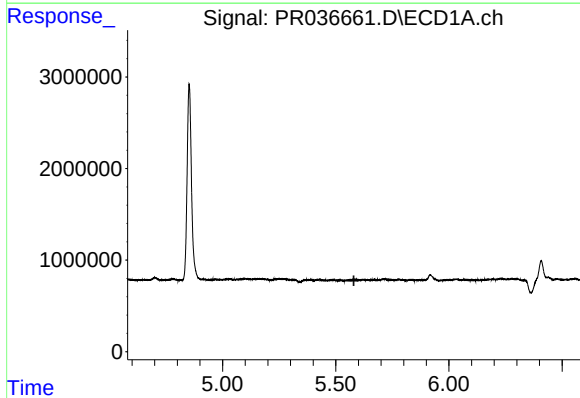
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



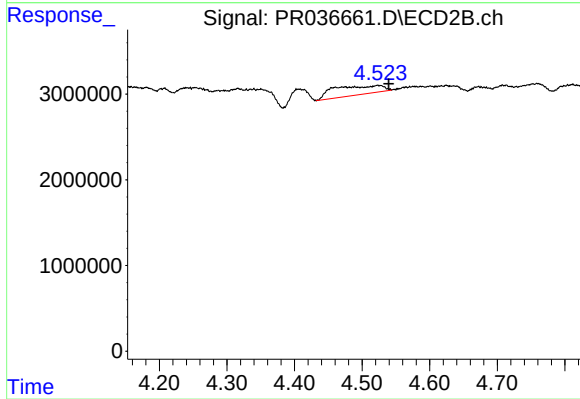
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 5297879
Conc: 26.95 ng/ml



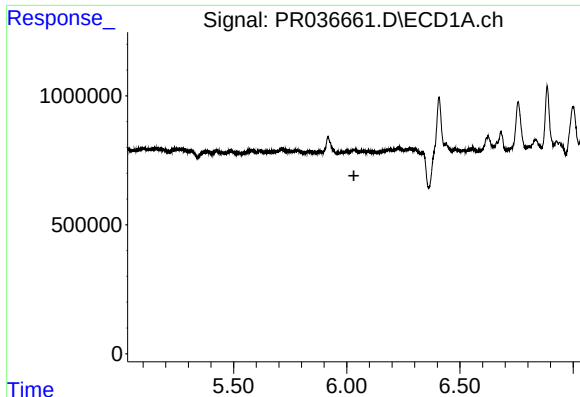
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#4 AR-1016-2

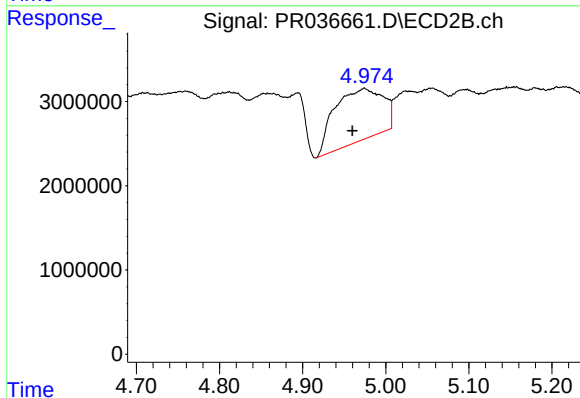
R.T.: 4.523 min
Delta R.T.: -0.016 min
Response: 5297879
Conc: 16.57 ng/ml



#7 AR-1016-5

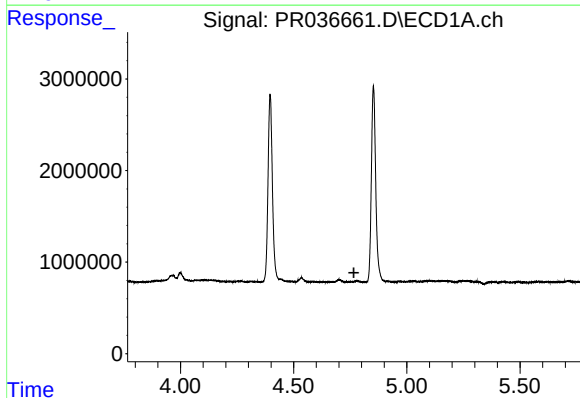
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



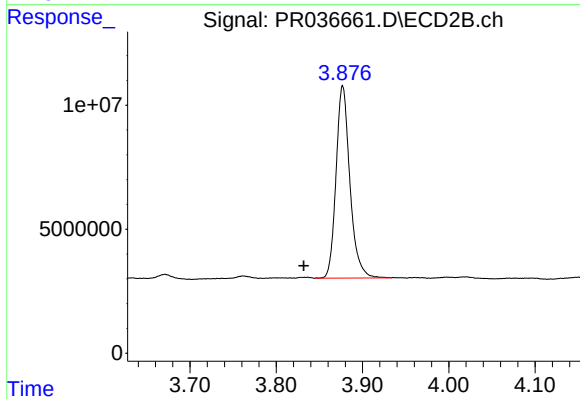
#7 AR-1016-5

R.T.: 4.974 min
Delta R.T.: 0.014 min
Response: 25035903
Conc: 154.77 ng/ml



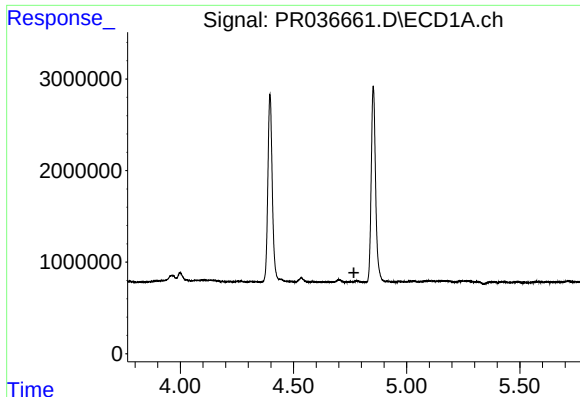
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.766 min
Response: 0
Conc: N.D.



#10 AR-1221-3

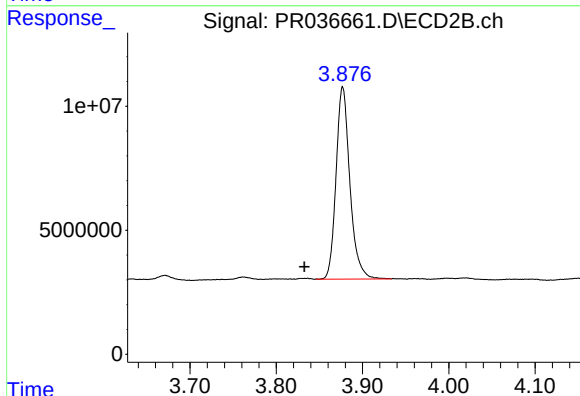
R.T.: 3.877 min
Delta R.T.: 0.045 min
Response: 86479193
Conc: 657.43 ng/ml



#11 AR-1232-1

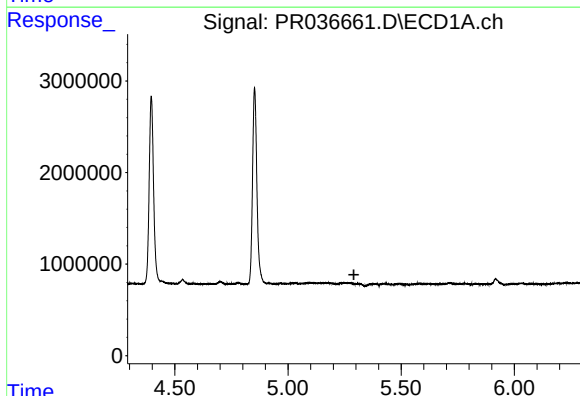
R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



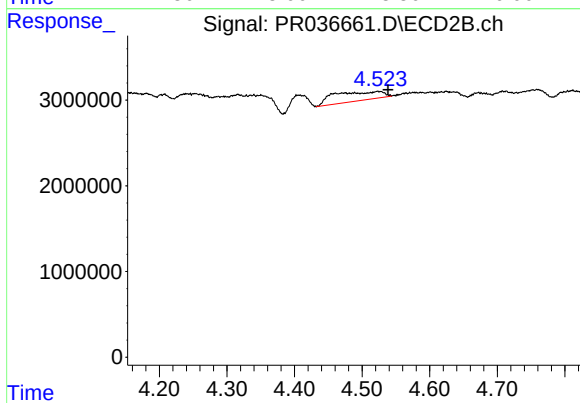
#11 AR-1232-1

R.T.: 3.877 min
Delta R.T.: 0.045 min
Response: 86479193
Conc: 940.02 ng/ml



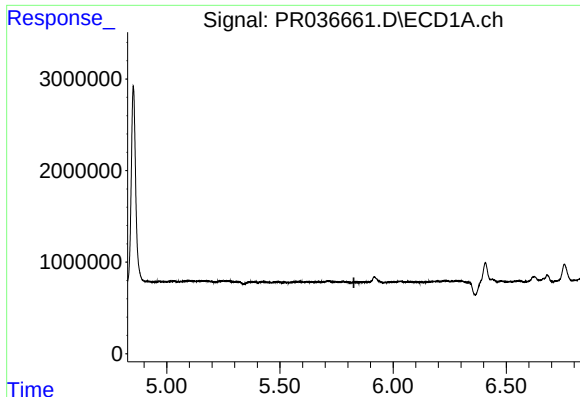
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 AR-1232-2

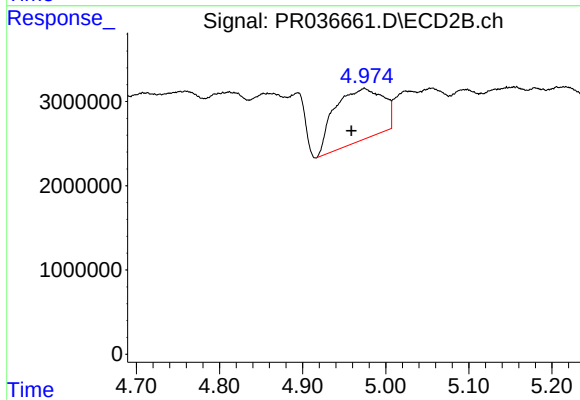
R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 5297879
Conc: 45.96 ng/ml



#15 AR-1232-5

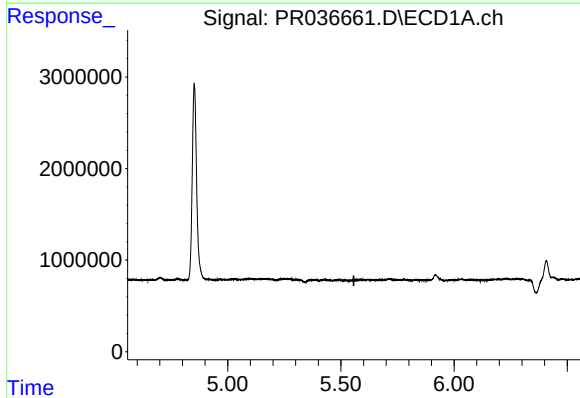
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



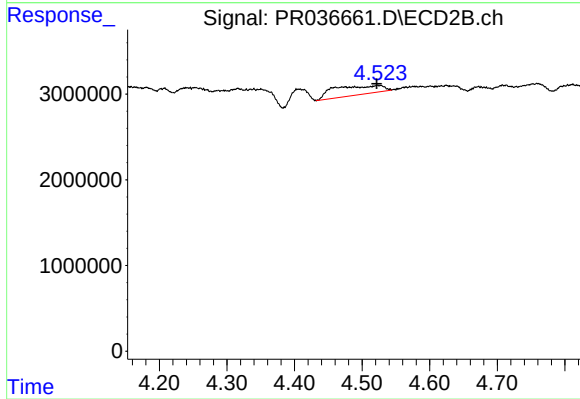
#15 AR-1232-5

R.T.: 4.974 min
Delta R.T.: 0.016 min
Response: 25035903
Conc: 457.77 ng/ml



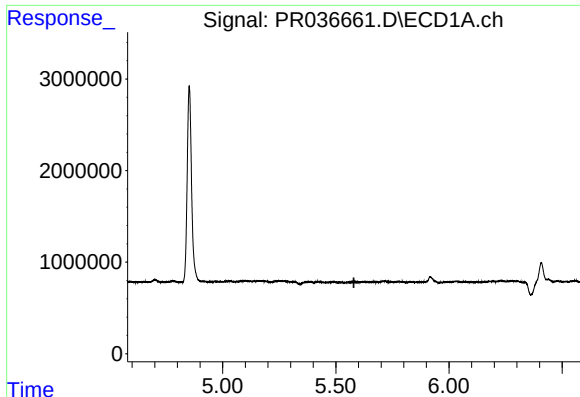
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

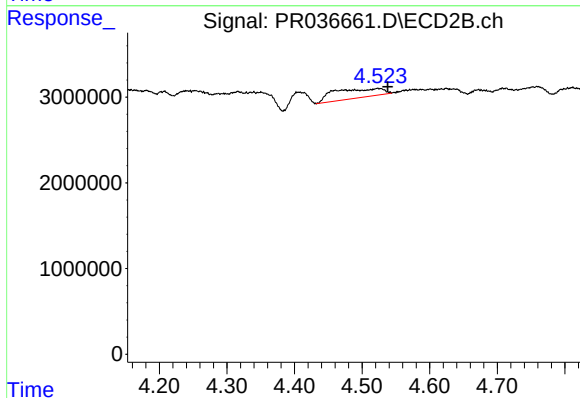
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 5297879
Conc: 37.05 ng/ml



#17 AR-1242-2

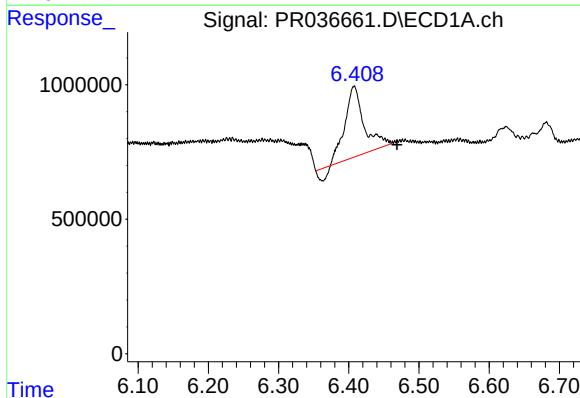
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



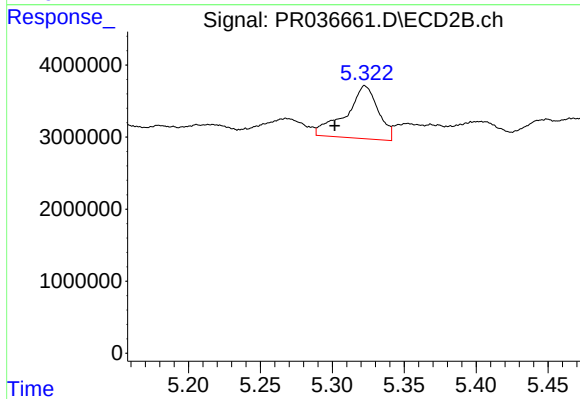
#17 AR-1242-2

R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 5297879
Conc: 22.86 ng/ml



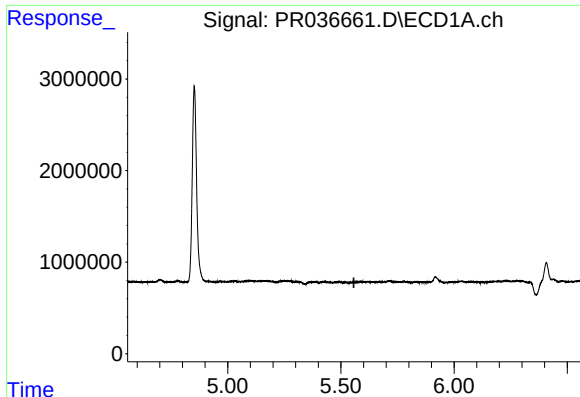
#20 AR-1242-5

R.T.: 6.408 min
Delta R.T.: -0.061 min
Response: 4758527
Conc: 113.87 ng/ml



#20 AR-1242-5

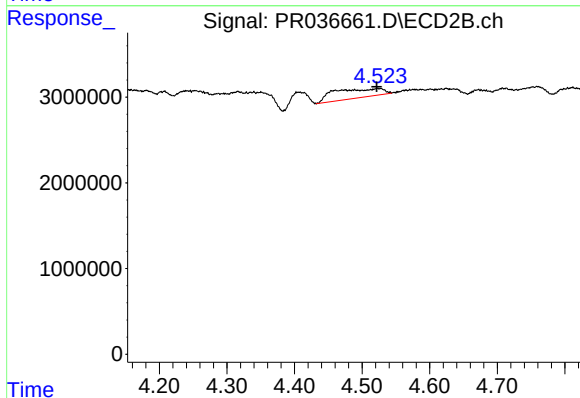
R.T.: 5.323 min
Delta R.T.: 0.021 min
Response: 11499720
Conc: 73.25 ng/ml



#21 AR-1248-1

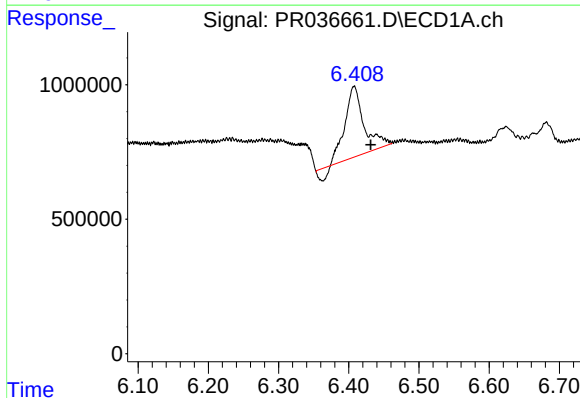
R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



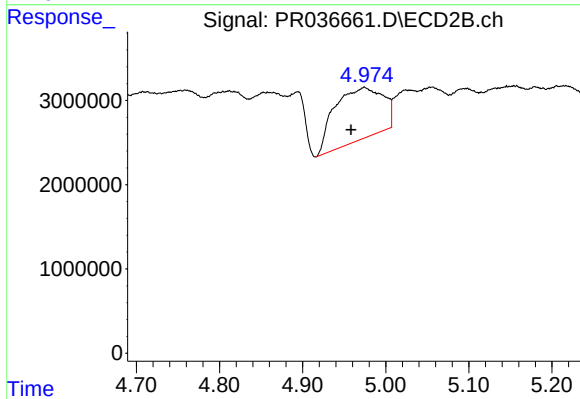
#21 AR-1248-1

R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 5297879
Conc: 26.11 ng/ml



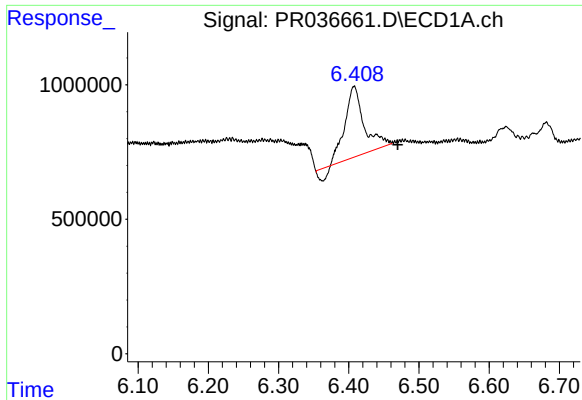
#24 AR-1248-4

R.T.: 6.408 min
Delta R.T.: -0.024 min
Response: 4758527
Conc: 39.06 ng/ml



#24 AR-1248-4

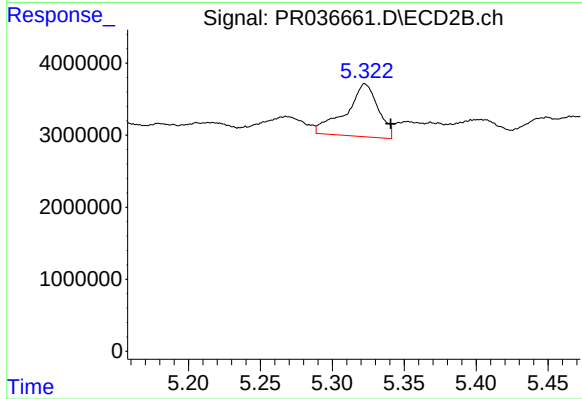
R.T.: 4.974 min
Delta R.T.: 0.016 min
Response: 25035903
Conc: 72.36 ng/ml



#25 AR-1248-5

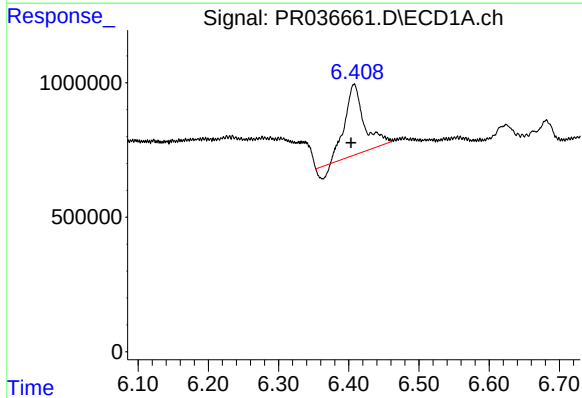
R.T.: 6.408 min
Delta R.T.: -0.062 min
Response: 4758527
Conc: 40.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



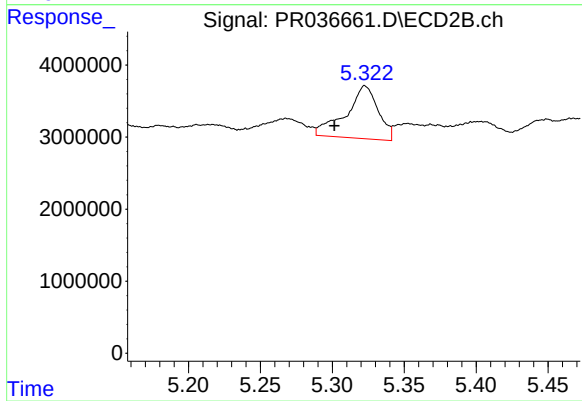
#25 AR-1248-5

R.T.: 5.323 min
Delta R.T.: -0.018 min
Response: 11499720
Conc: 31.12 ng/ml



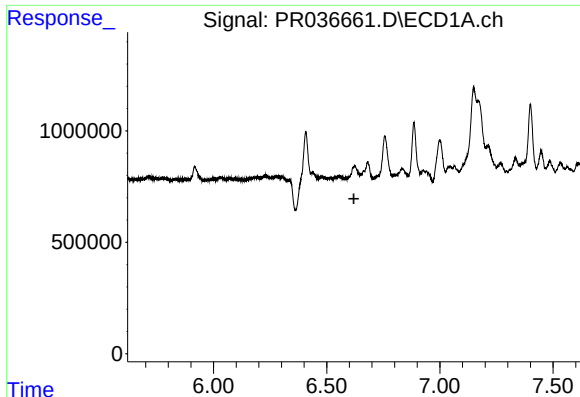
#26 AR-1254-1

R.T.: 6.408 min
Delta R.T.: 0.004 min
Response: 4758527
Conc: 66.61 ng/ml



#26 AR-1254-1

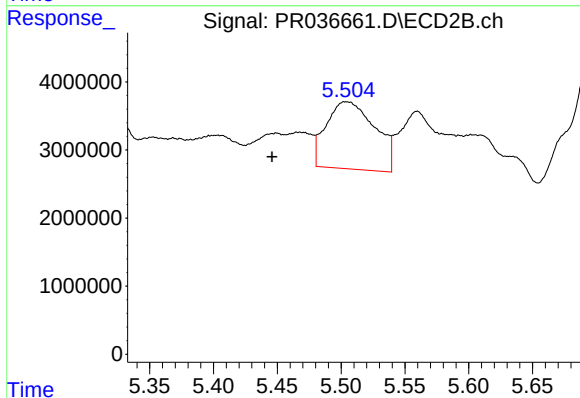
R.T.: 5.323 min
Delta R.T.: 0.021 min
Response: 11499720
Conc: 33.93 ng/ml



#27 AR-1254-2

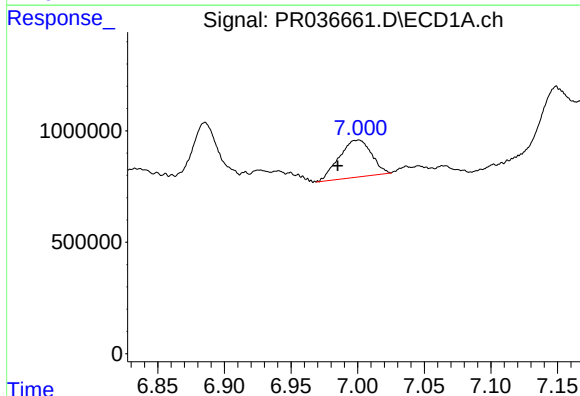
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



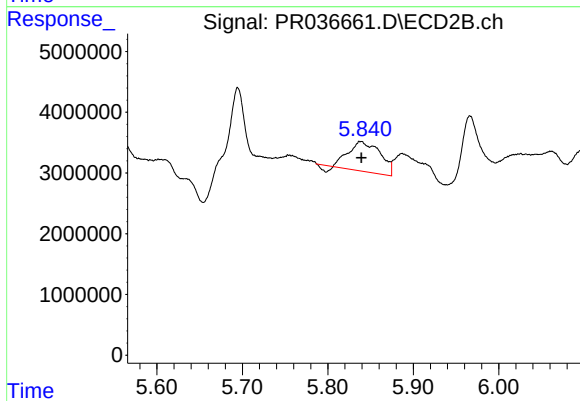
#27 AR-1254-2

R.T.: 5.504 min
Delta R.T.: 0.058 min
Response: 26342499
Conc: 87.17 ng/ml



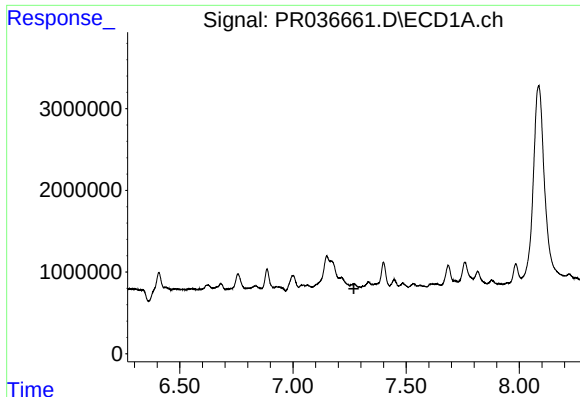
#28 AR-1254-3

R.T.: 7.001 min
Delta R.T.: 0.015 min
Response: 2821276
Conc: 22.88 ng/ml



#28 AR-1254-3

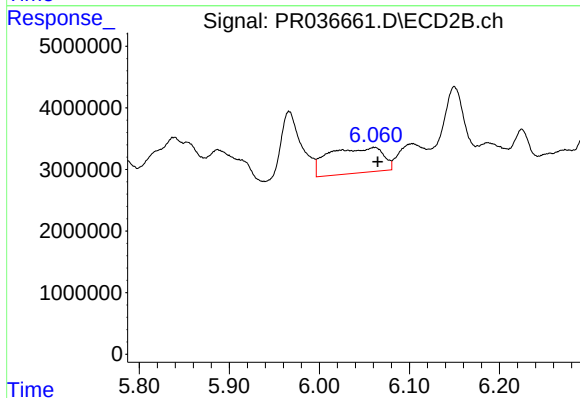
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 12484398
Conc: 25.56 ng/ml



#29 AR-1254-4

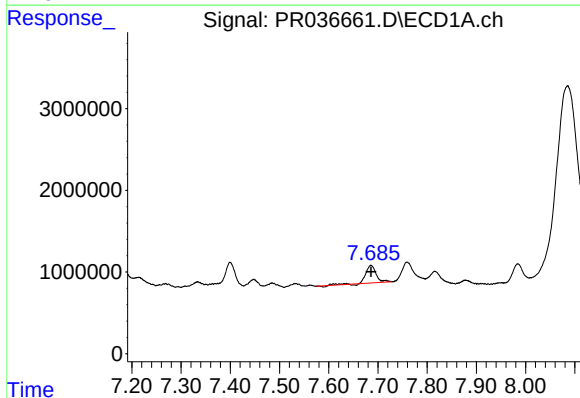
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



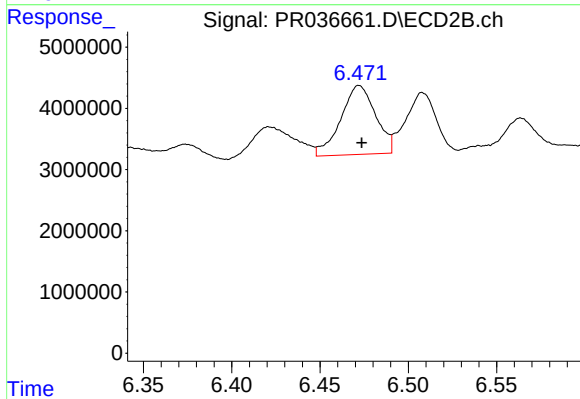
#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 17320508
Conc: 47.25 ng/ml



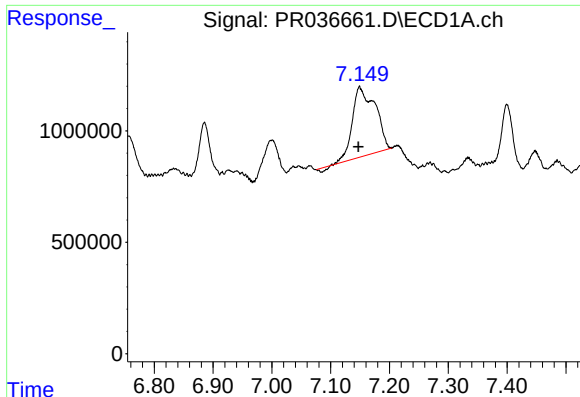
#30 AR-1254-5

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 3152591
Conc: 33.05 ng/ml



#30 AR-1254-5

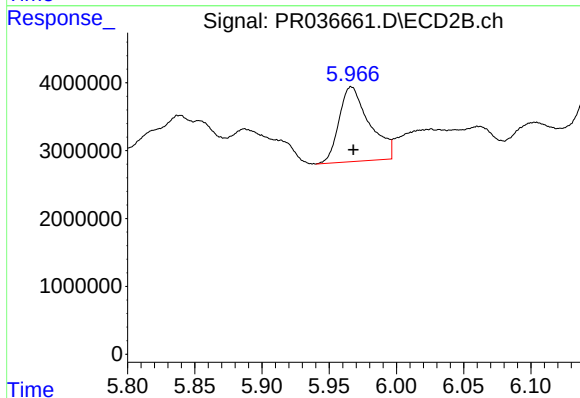
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 15483341
Conc: 33.29 ng/ml



#31 AR-1260-1

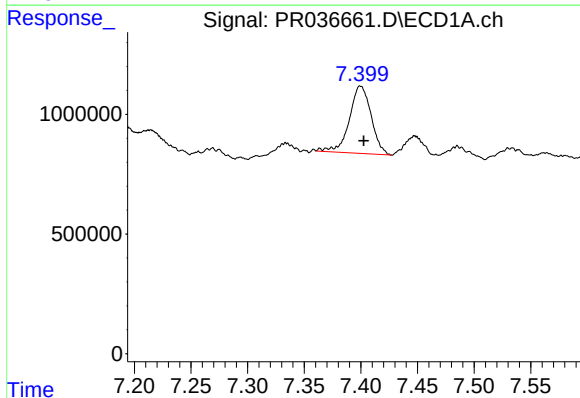
R.T.: 7.149 min
Delta R.T.: 0.002 min
Response: 8288139
Conc: 93.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



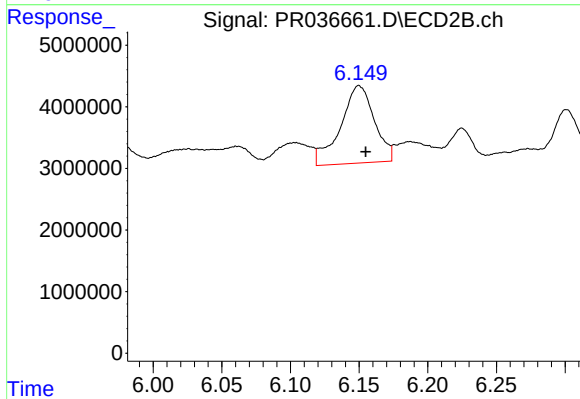
#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: -0.001 min
Response: 17275229
Conc: 53.24 ng/ml



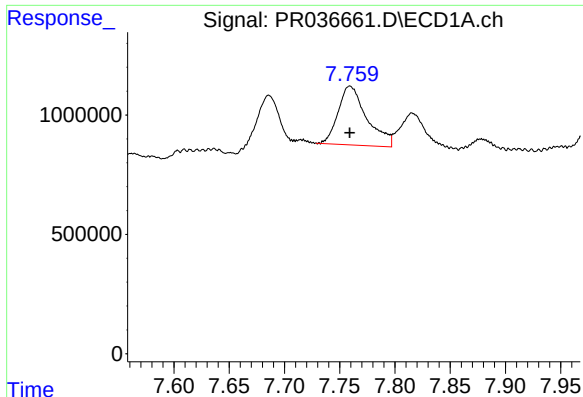
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 3737663
Conc: 35.19 ng/ml



#32 AR-1260-2

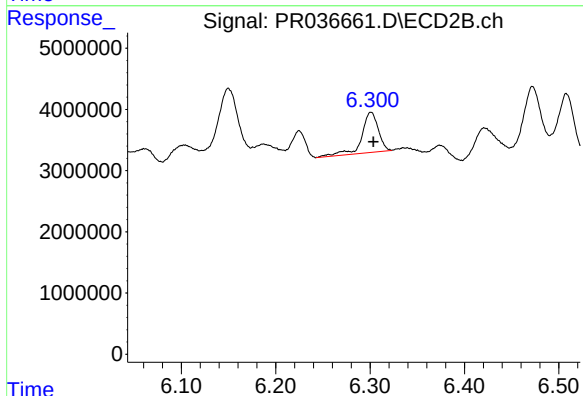
R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 21648685
Conc: 45.22 ng/ml



#33 AR-1260-3

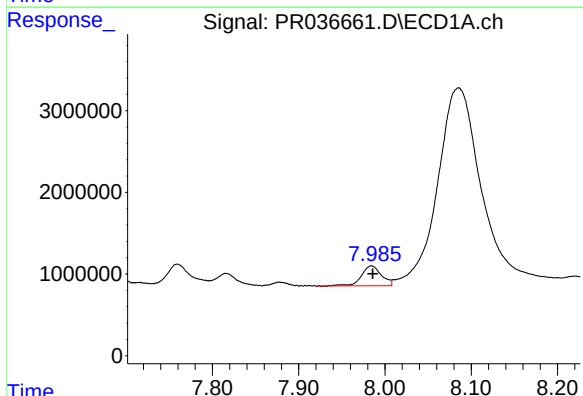
R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 4467612
Conc: 54.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



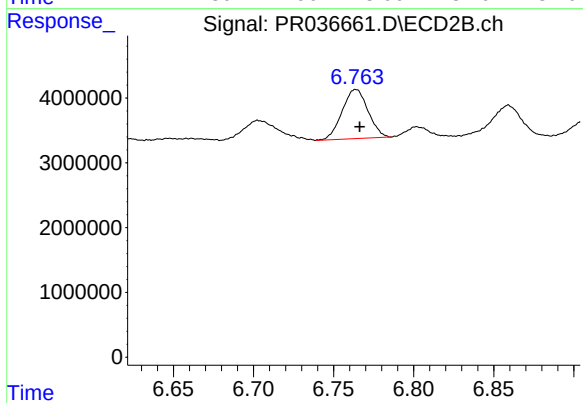
#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 8056020
Conc: 20.98 ng/ml



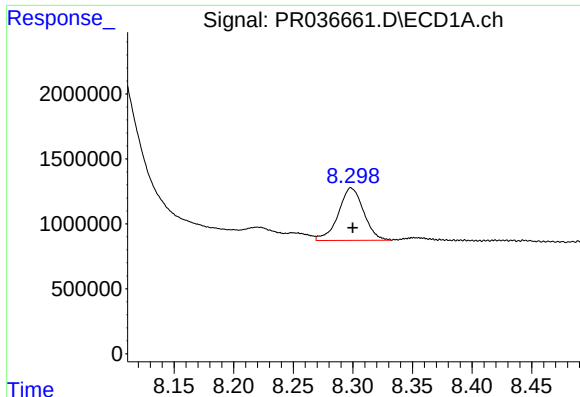
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.001 min
Response: 3935007
Conc: 41.69 ng/ml



#34 AR-1260-4

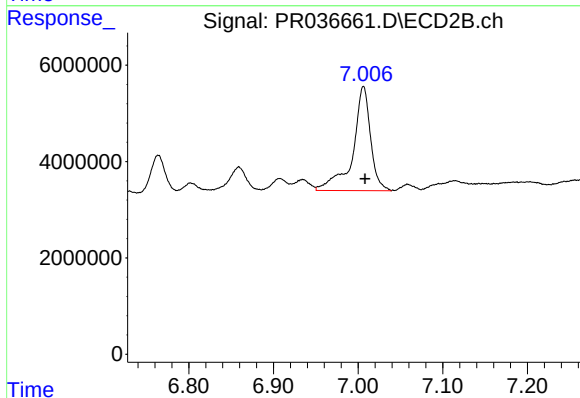
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 8547013
Conc: 25.72 ng/ml



#35 AR-1260-5

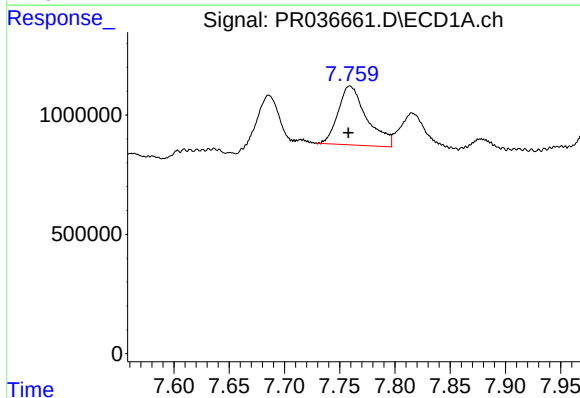
R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 5956955
Conc: 32.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



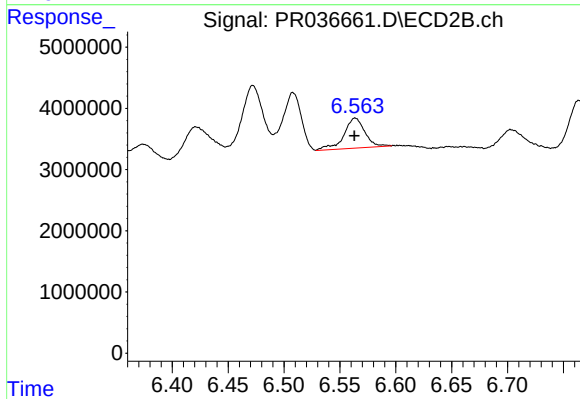
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 31571225
Conc: 33.40 ng/ml



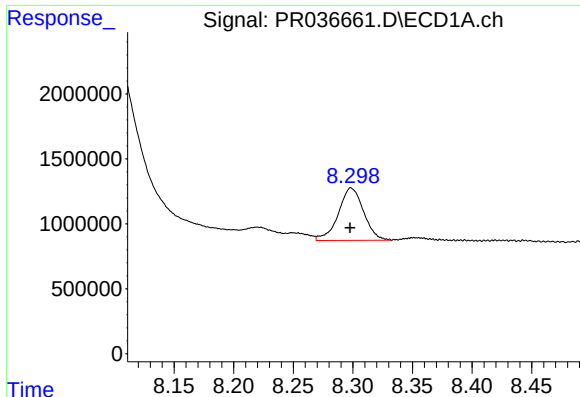
#36 AR-1262-1

R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 4467612
Conc: 38.68 ng/ml



#36 AR-1262-1

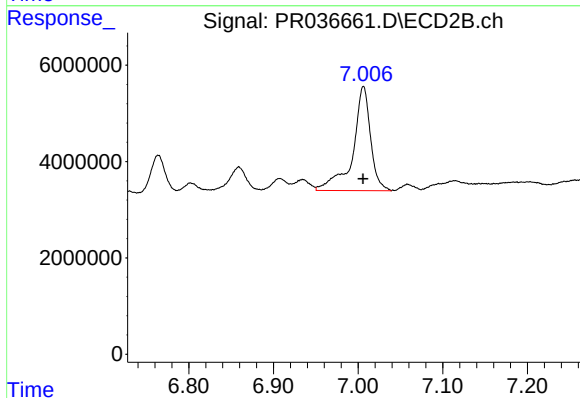
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 6452588
Conc: 29.42 ng/ml



#37 AR-1262-2

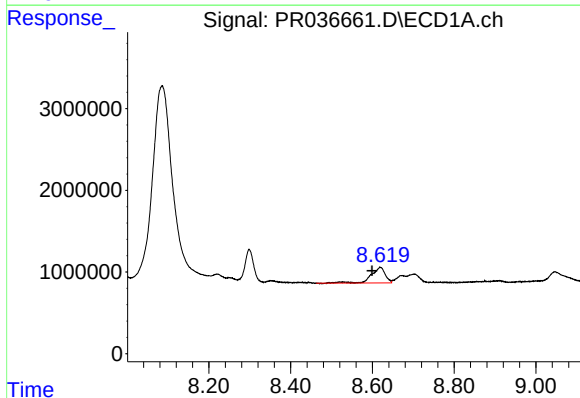
R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 5956955
Conc: 27.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



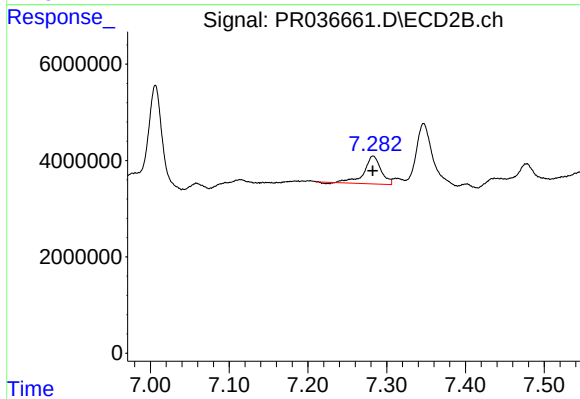
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 31571225
Conc: 28.02 ng/ml



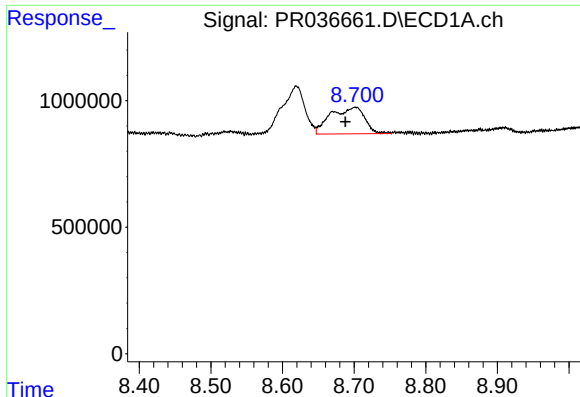
#38 AR-1262-3

R.T.: 8.619 min
Delta R.T.: 0.020 min
Response: 4474672
Conc: 30.54 ng/ml



#38 AR-1262-3

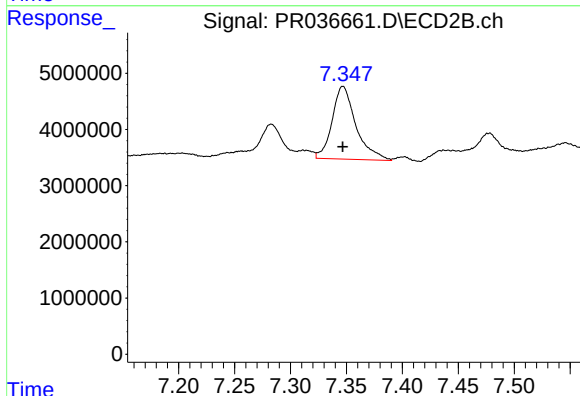
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 8635619
Conc: 19.79 ng/ml



#39 AR-1262-4

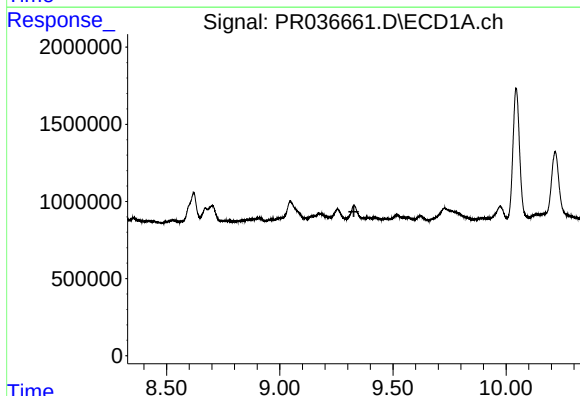
R.T.: 8.702 min
Delta R.T.: 0.014 min
Response: 3475840
Conc: 31.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



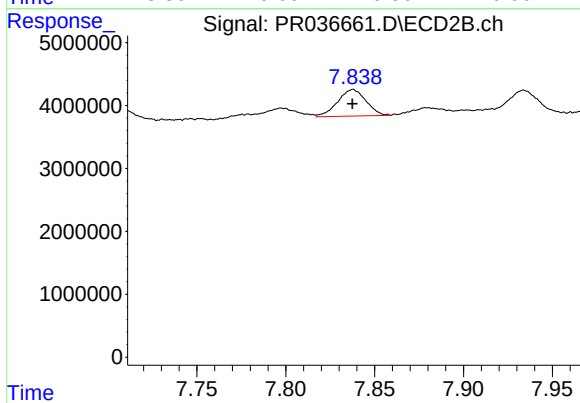
#39 AR-1262-4

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 19187534
Conc: 25.45 ng/ml



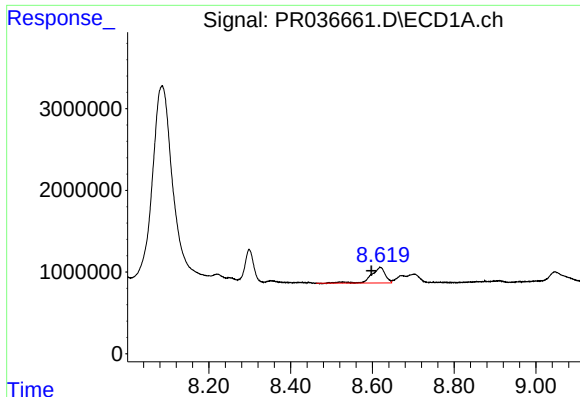
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#40 AR-1262-5

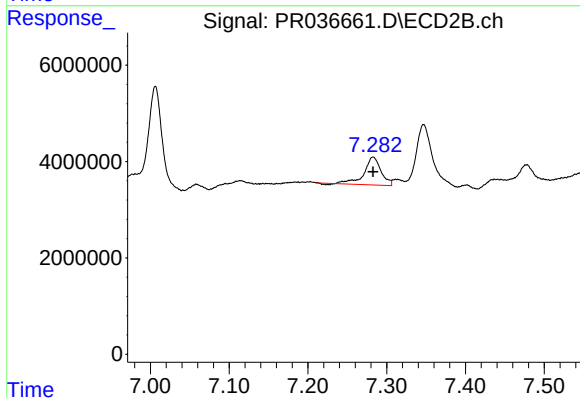
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 4686057
Conc: 14.53 ng/ml



#41 AR-1268-1

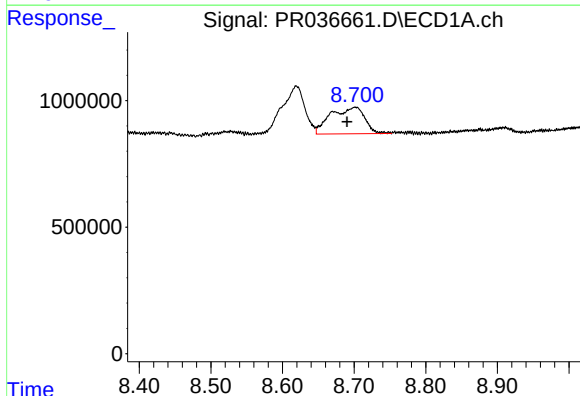
R.T.: 8.619 min
Delta R.T.: 0.022 min
Response: 4474672
Conc: 17.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
CS-1



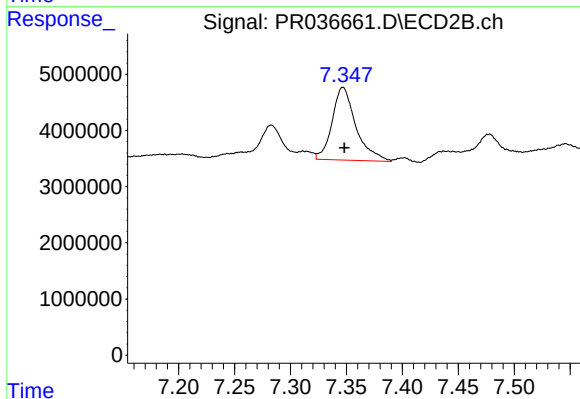
#41 AR-1268-1

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 8635619
Conc: 6.48 ng/ml



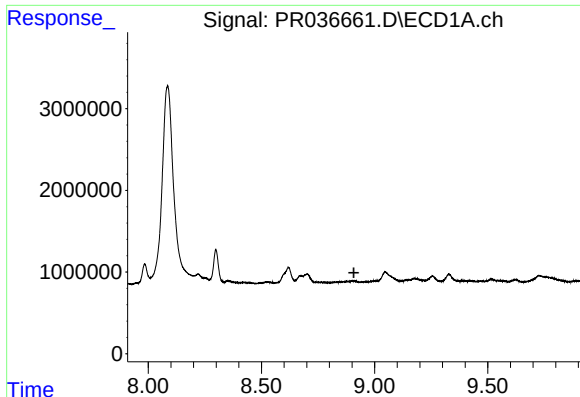
#42 AR-1268-2

R.T.: 8.702 min
Delta R.T.: 0.011 min
Response: 3475840
Conc: 15.03 ng/ml



#42 AR-1268-2

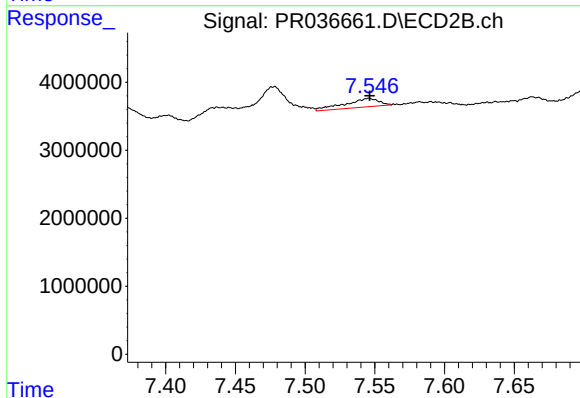
R.T.: 7.347 min
Delta R.T.: -0.001 min
Response: 19187534
Conc: 16.87 ng/ml



#43 AR-1268-3

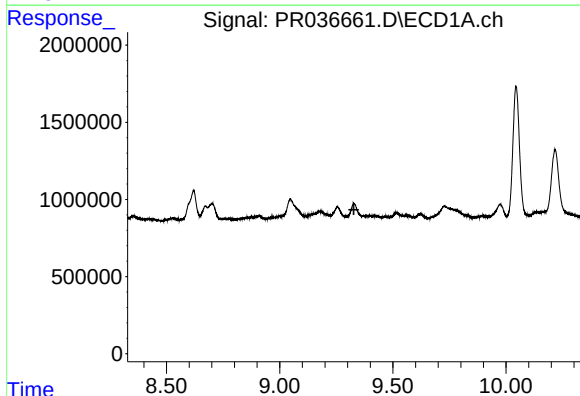
R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



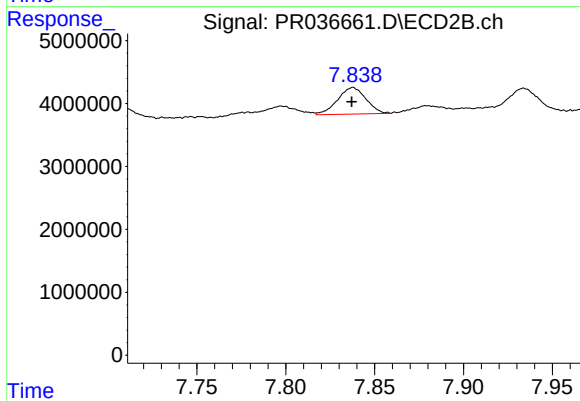
#43 AR-1268-3

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 2137247
Conc: 2.25 ng/ml



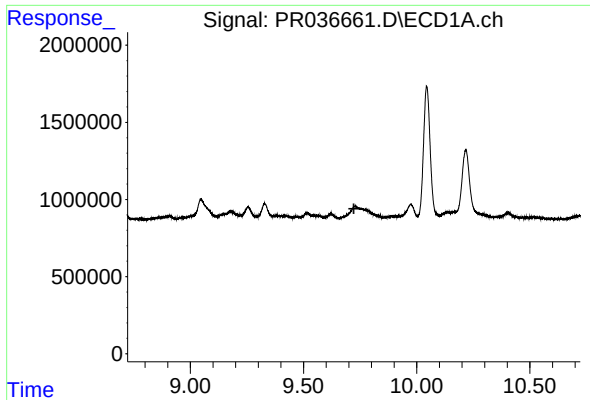
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



#44 AR-1268-4

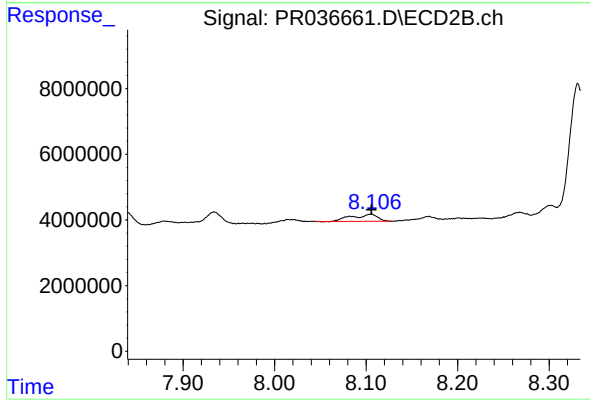
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 4686057
Conc: 12.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CS-1



#45 AR-1268-5

R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 4222465
Conc: 1.64 ng/ml