

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
 Data File : PR036388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 07:20
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 15:21:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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							
2)	SA Decachlor...	0.000	8.358	0	4992590	N.D.	0.902 #
Target Compounds							
3)	L1 AR-1016-1	5.609	4.531	5565007	17667386	93.372	107.928
4)	L1 AR-1016-2	5.609	4.531	5565007	17667386	57.333	66.054
5)	L1 AR-1016-3	5.609	4.722	5565007	24492924	96.424	183.665 #
6)	L1 AR-1016-4	0.000	4.722	0	24492924	N.D.	238.680 #
7)	L1 AR-1016-5	6.099	4.982	13511868	93352201	272.827	656.944 #
8)	L2 AR-1221-1	0.000	3.644	0	8044002	N.D.	269.365 #
12)	L3 AR-1232-2	0.000	4.531	0	17667386	N.D.	141.556 #
13)	L3 AR-1232-3	5.609	4.722	5565007	24492924	126.156	401.064 #
14)	L3 AR-1232-4	0.000	4.838	0	41829792	N.D.	794.841 #
15)	L3 AR-1232-5	0.000	4.982	0	93352201	N.D.	1569.156 #
16)	L4 AR-1242-1	5.609	4.531	5565007	17667386	125.296	143.412
17)	L4 AR-1242-2	5.609	4.531	5565007	17667386	77.419	87.362
18)	L4 AR-1242-3	5.609	4.722	5565007	24492924	126.917	241.149 #
19)	L4 AR-1242-4	0.000	4.838	0	41829792	N.D.	430.933 #
20)	L4 AR-1242-5	6.440	5.342	25388688	116.2E6	580.644	858.820 #
21)	L5 AR-1248-1	5.609	4.531	5565007	17667386	105.090	116.271
22)	L5 AR-1248-2	0.000	4.722	0	24492924	N.D.	116.982 #
23)	L5 AR-1248-3	6.099	4.838	13511868	41829792	150.065	194.335 #
24)	L5 AR-1248-4	6.440	4.982	25388688	93352201	239.226	349.971 #
25)	L5 AR-1248-5	6.440	5.342	25388688	116.2E6	249.991	384.312 #
26)	L6 AR-1254-1	6.440	5.342	25388688	116.2E6	333.400	365.223
27)	L6 AR-1254-2	0.000	5.465	0	16903764	N.D.	60.510 #
28)	L6 AR-1254-3	7.034	5.870	9882691	11994678	74.823	25.543 #
30)	L6 AR-1254-5	0.000	6.494	0	15900065	N.D.	35.320 #
31)	L7 AR-1260-1	7.135	5.975	2402275	23835644	25.486	79.954 #
32)	L7 AR-1260-2	7.437	6.166	13108117	20570987	114.880	46.219 #
33)	L7 AR-1260-3	0.000	6.313	0	10355401	N.D.	28.716 #
35)	L7 AR-1260-5	8.280	6.947	2637392	6299630	13.203	6.881 #
36)	L8 AR-1262-1	0.000	6.594	0	2344139	N.D.	10.103 #
37)	L8 AR-1262-2	8.280	0.000	2637392	0	11.018	N.D. #
38)	L8 AR-1262-3	0.000	7.267	0	10653849	N.D.	24.354 #
39)	L8 AR-1262-4	0.000	7.337	0	57204418	N.D.	76.533 #
41)	L9 AR-1268-1	0.000	7.267	0	10653849	N.D.	8.113 #
42)	L9 AR-1268-2	0.000	7.337	0	57204418	N.D.	51.299 #
45)	L9 AR-1268-5	0.000	8.100	0	8017648	N.D.	3.243 #

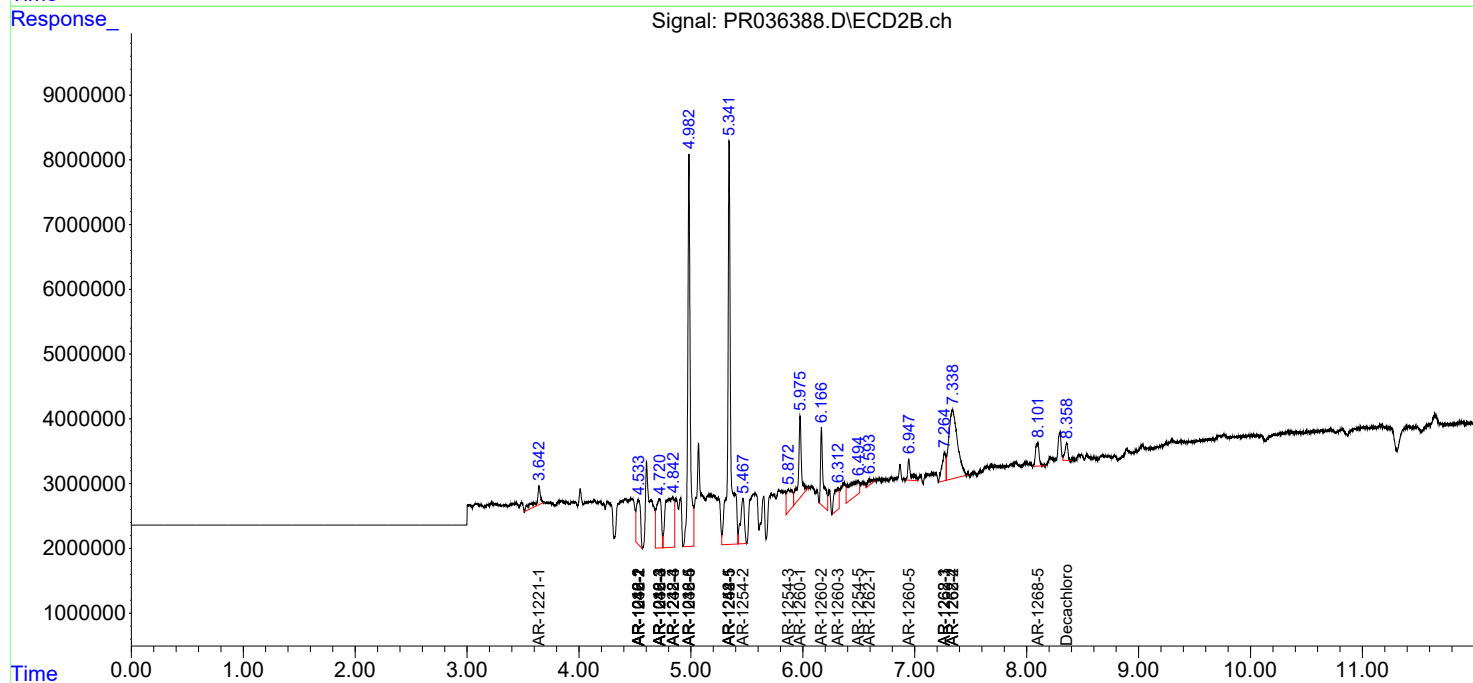
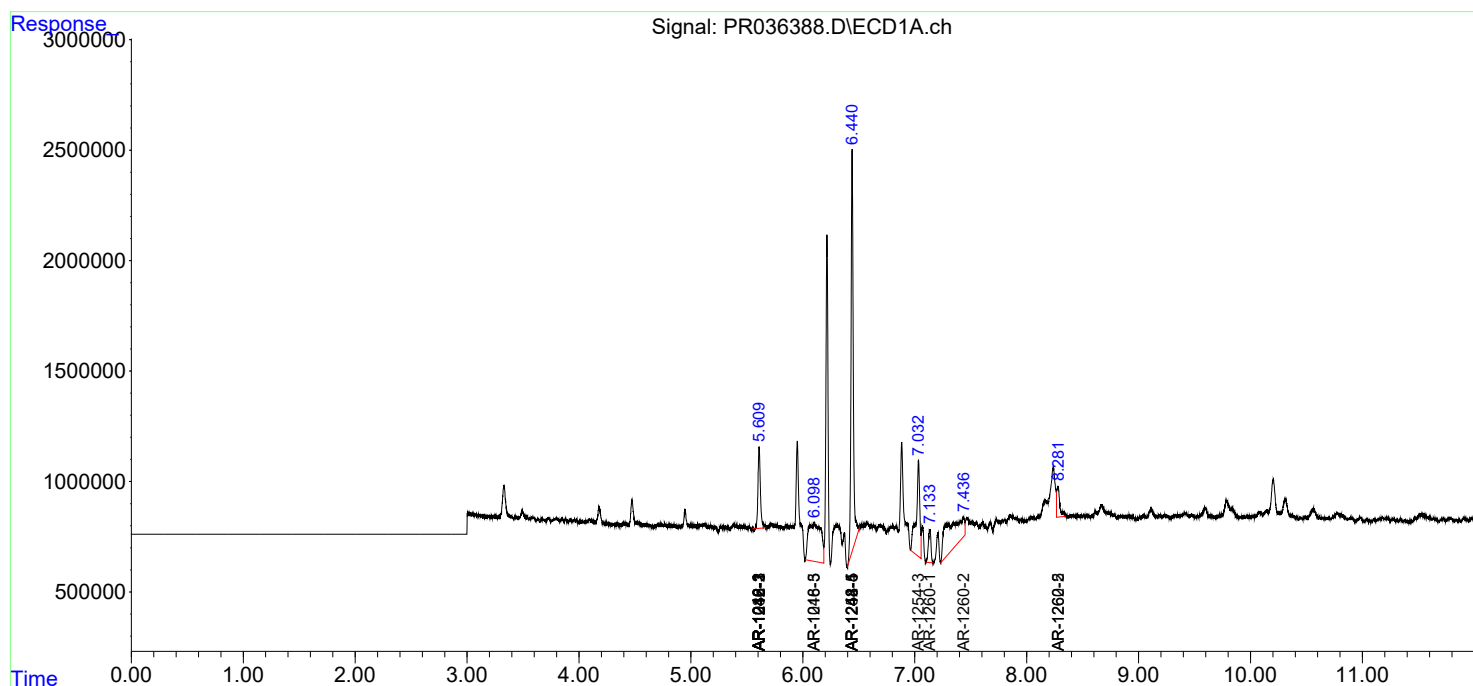
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

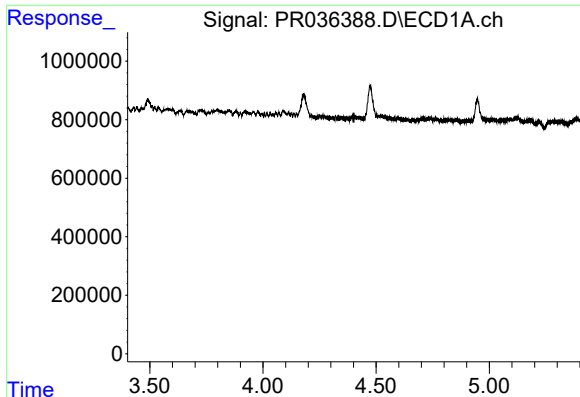
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032019\
Data File : PR036388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2019 07:20
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 15:21:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

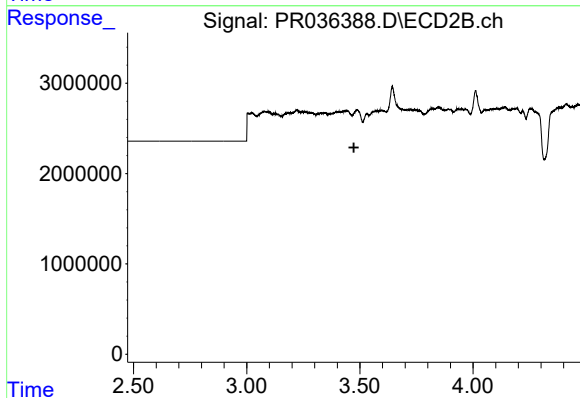




#1 Tetrachloro-m-xylene

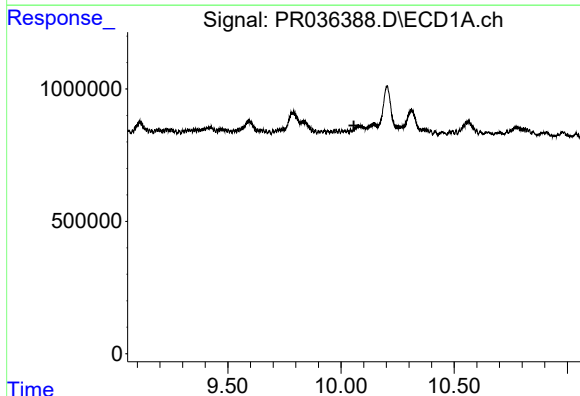
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



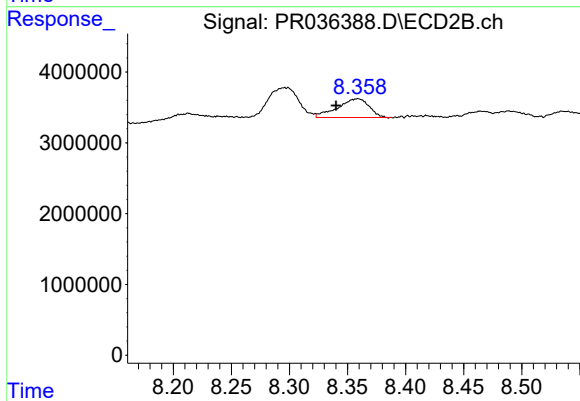
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.473 min
Response: 0
Conc: N.D.



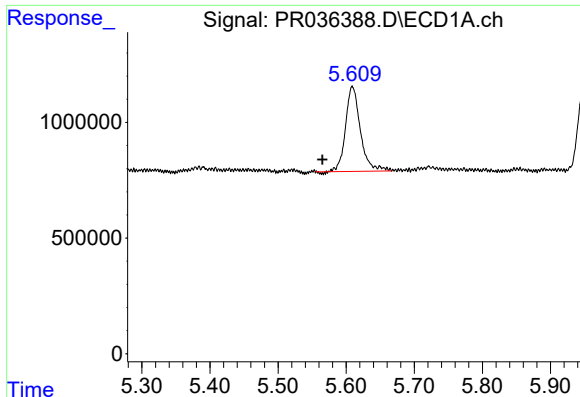
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.057 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

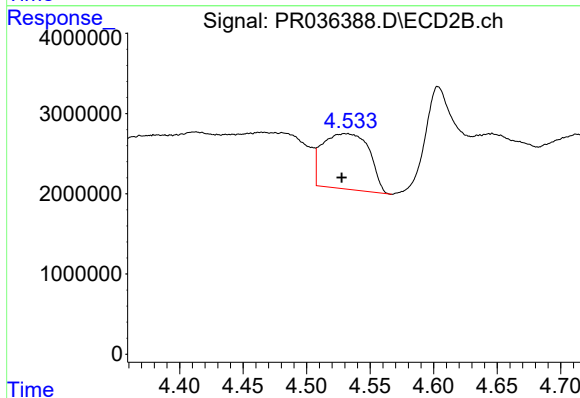
R.T.: 8.358 min
Delta R.T.: 0.018 min
Response: 4992590
Conc: 0.90 ng/ml



#3 AR-1016-1

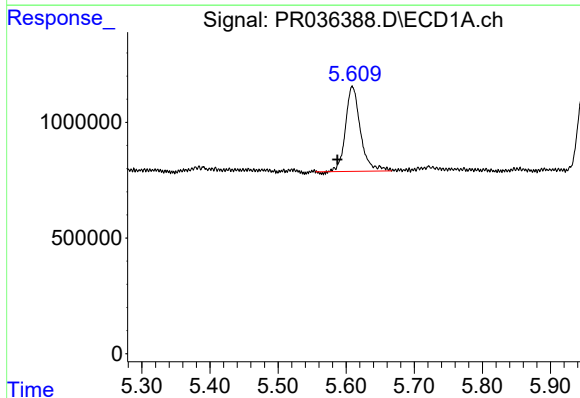
R.T.: 5.609 min
Delta R.T.: 0.044 min
Response: 5565007
Conc: 93.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



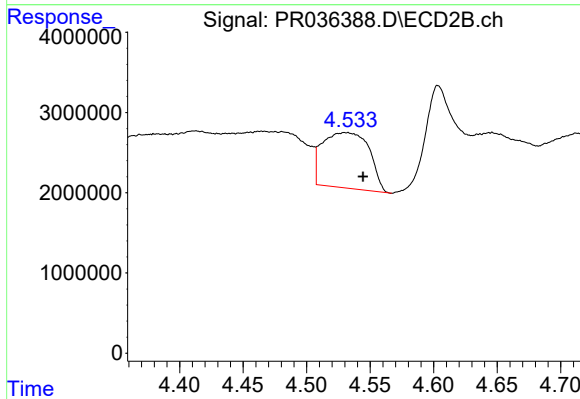
#3 AR-1016-1

R.T.: 4.531 min
Delta R.T.: 0.003 min
Response: 17667386
Conc: 107.93 ng/ml



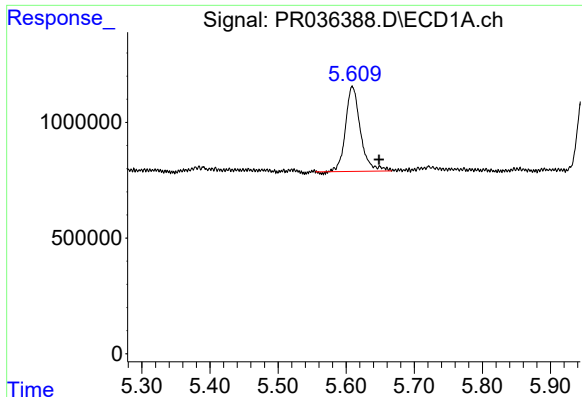
#4 AR-1016-2

R.T.: 5.609 min
Delta R.T.: 0.022 min
Response: 5565007
Conc: 57.33 ng/ml



#4 AR-1016-2

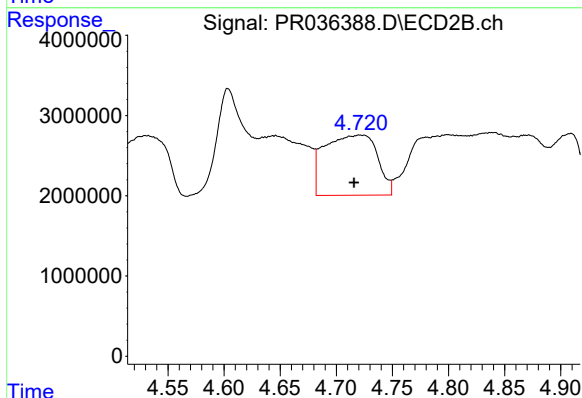
R.T.: 4.531 min
Delta R.T.: -0.014 min
Response: 17667386
Conc: 66.05 ng/ml



#5 AR-1016-3

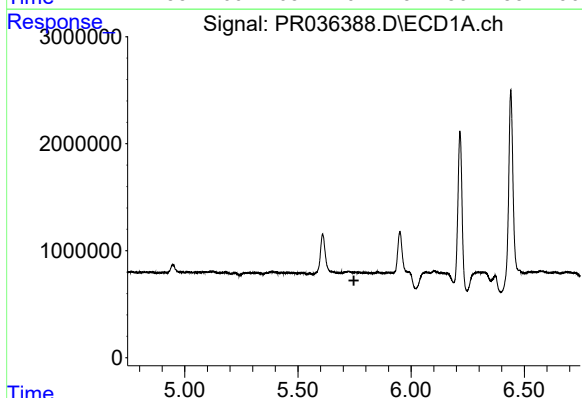
R.T.: 5.609 min
Delta R.T.: -0.039 min
Response: 5565007
Conc: 96.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



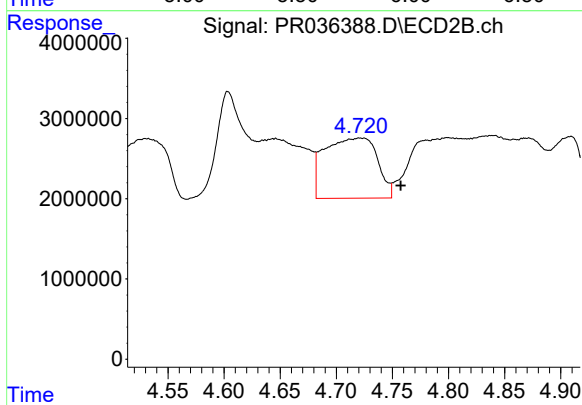
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.006 min
Response: 24492924
Conc: 183.66 ng/ml



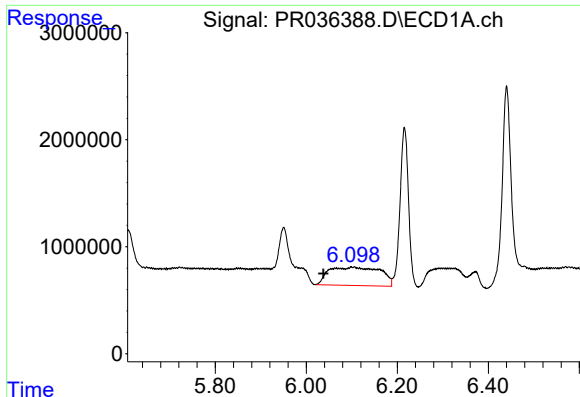
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

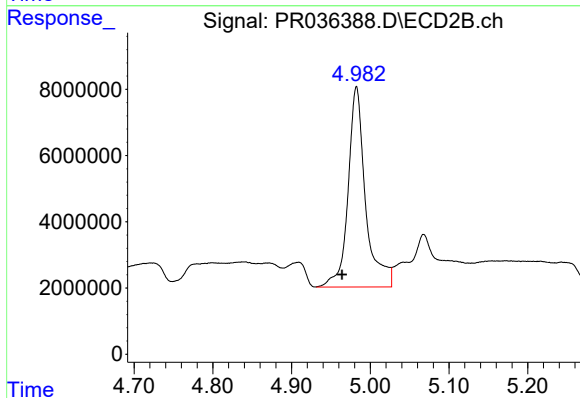
R.T.: 4.722 min
Delta R.T.: -0.036 min
Response: 24492924
Conc: 238.68 ng/ml



#7 AR-1016-5

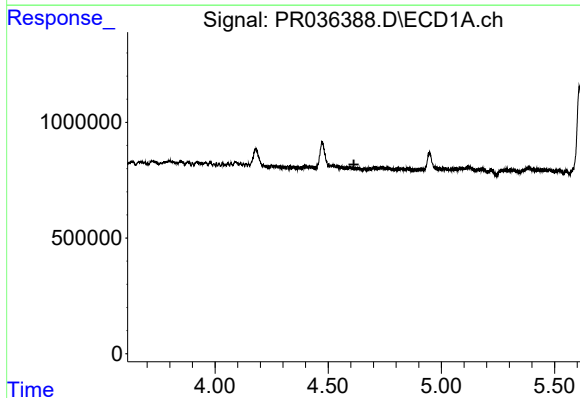
R.T.: 6.099 min
Delta R.T.: 0.061 min
Response: 13511868
Conc: 272.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



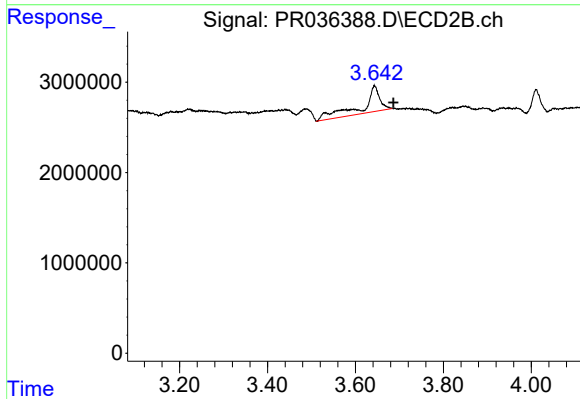
#7 AR-1016-5

R.T.: 4.982 min
Delta R.T.: 0.018 min
Response: 93352201
Conc: 656.94 ng/ml



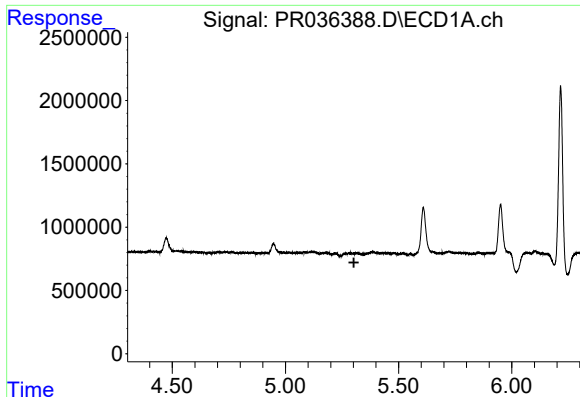
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

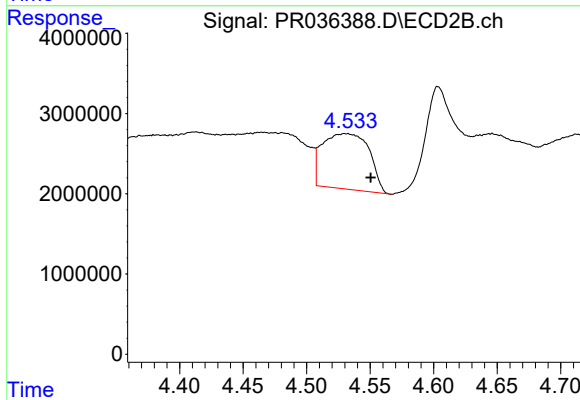
R.T.: 3.644 min
Delta R.T.: -0.042 min
Response: 8044002
Conc: 269.37 ng/ml



#12 AR-1232-2

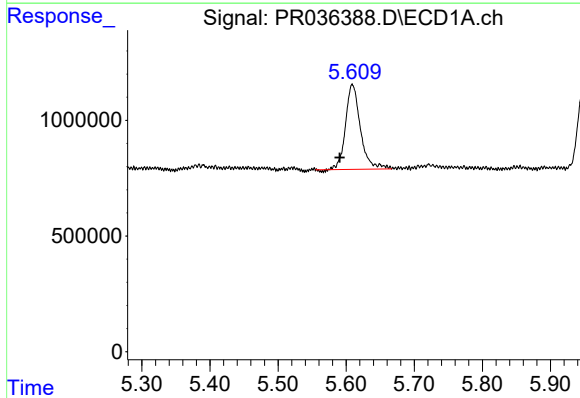
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



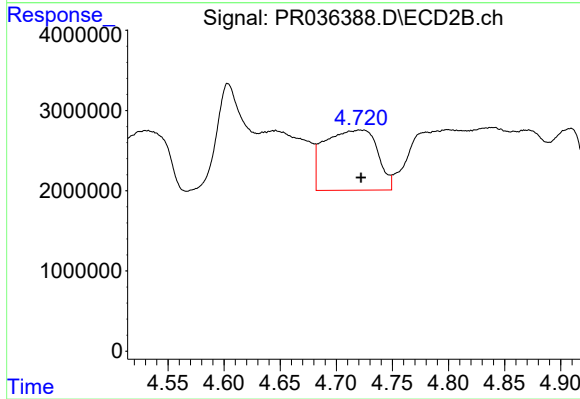
#12 AR-1232-2

R.T.: 4.531 min
Delta R.T.: -0.020 min
Response: 17667386
Conc: 141.56 ng/ml



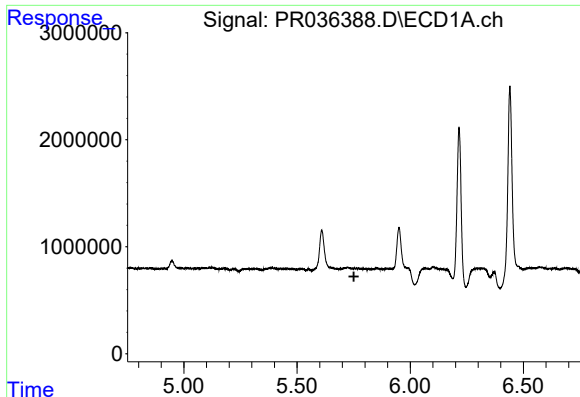
#13 AR-1232-3

R.T.: 5.609 min
Delta R.T.: 0.019 min
Response: 5565007
Conc: 126.16 ng/ml



#13 AR-1232-3

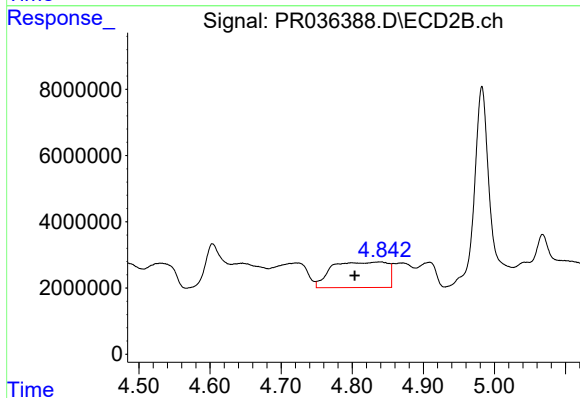
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 24492924
Conc: 401.06 ng/ml



#14 AR-1232-4

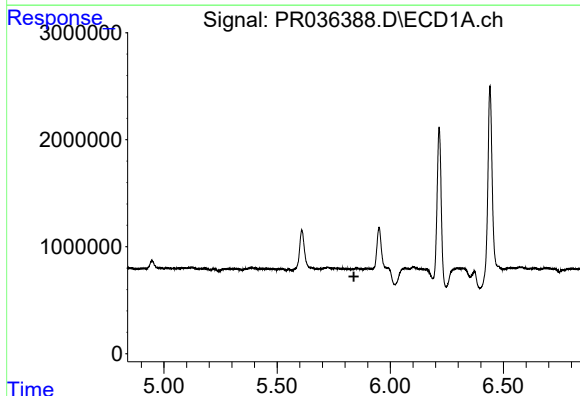
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



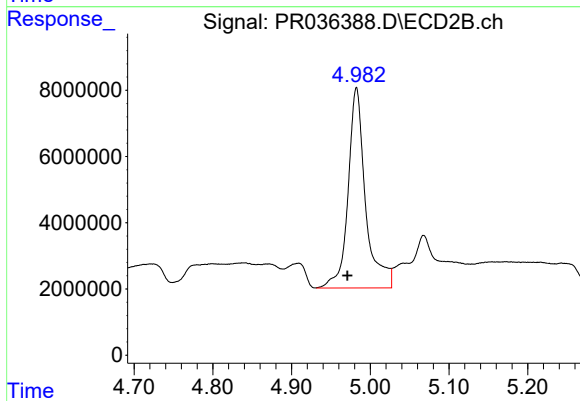
#14 AR-1232-4

R.T.: 4.838 min
Delta R.T.: 0.035 min
Response: 41829792
Conc: 794.84 ng/ml



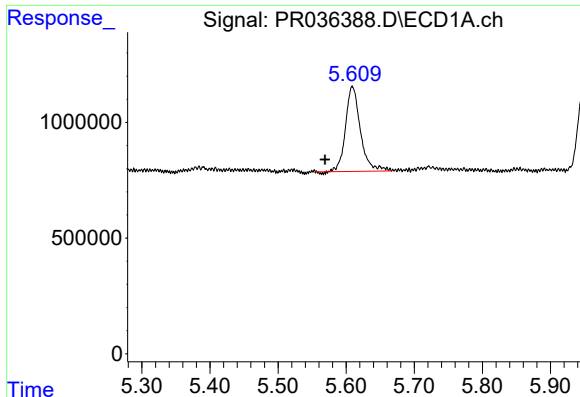
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#15 AR-1232-5

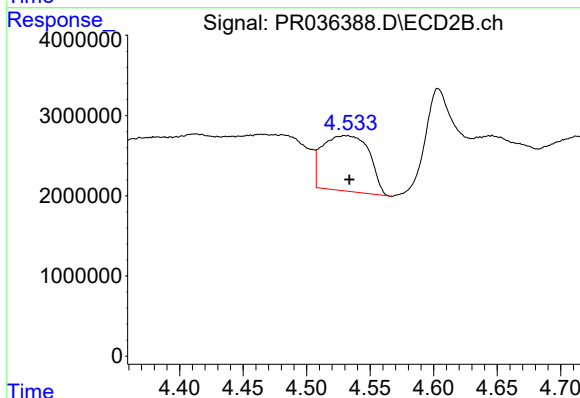
R.T.: 4.982 min
Delta R.T.: 0.011 min
Response: 93352201
Conc: 1569.16 ng/ml



#16 AR-1242-1

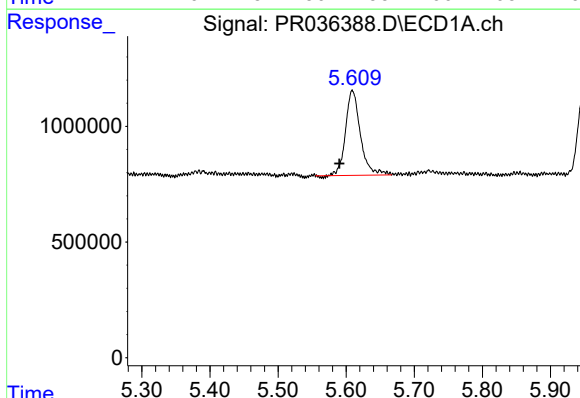
R.T.: 5.609 min
Delta R.T.: 0.040 min
Response: 5565007
Conc: 125.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



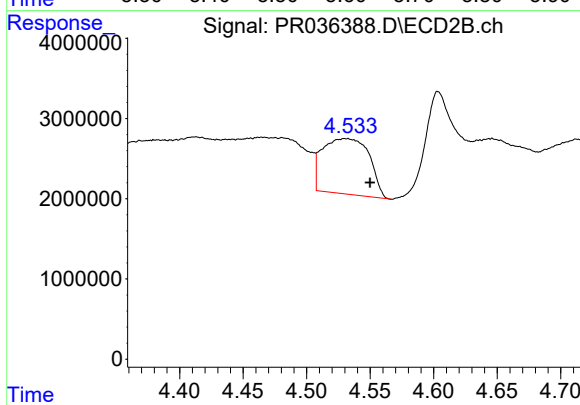
#16 AR-1242-1

R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 17667386
Conc: 143.41 ng/ml



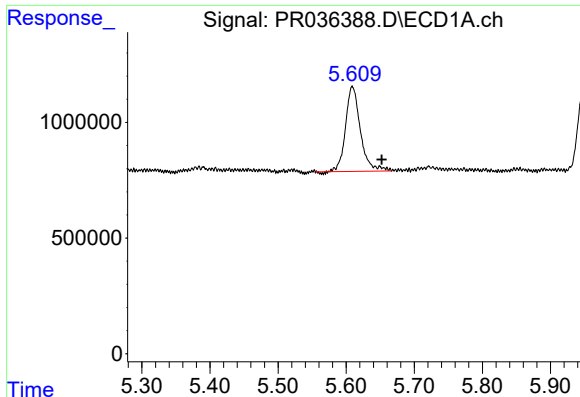
#17 AR-1242-2

R.T.: 5.609 min
Delta R.T.: 0.019 min
Response: 5565007
Conc: 77.42 ng/ml



#17 AR-1242-2

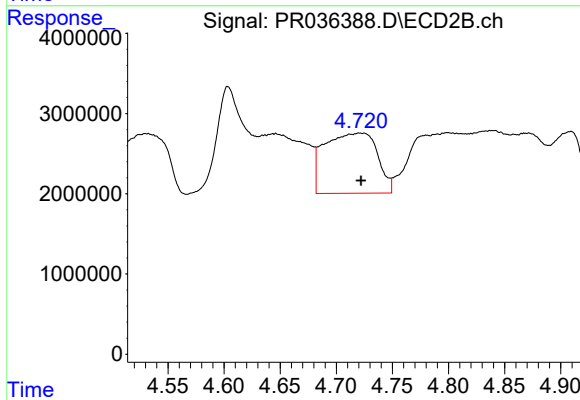
R.T.: 4.531 min
Delta R.T.: -0.019 min
Response: 17667386
Conc: 87.36 ng/ml



#18 AR-1242-3

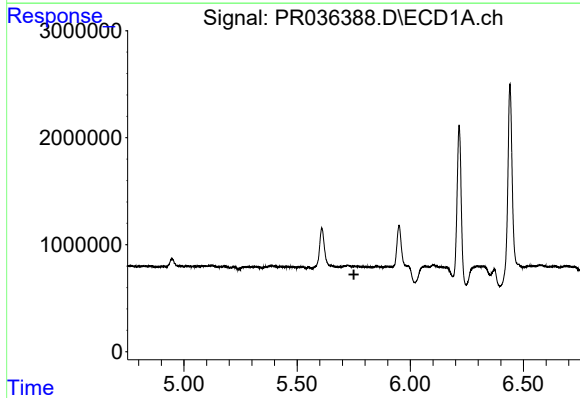
R.T.: 5.609 min
Delta R.T.: -0.043 min
Response: 5565007
Conc: 126.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



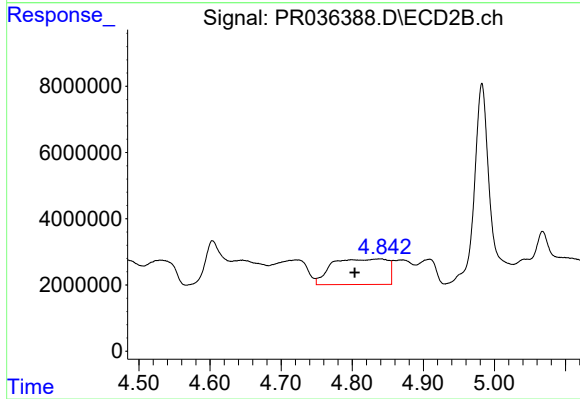
#18 AR-1242-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 24492924
Conc: 241.15 ng/ml



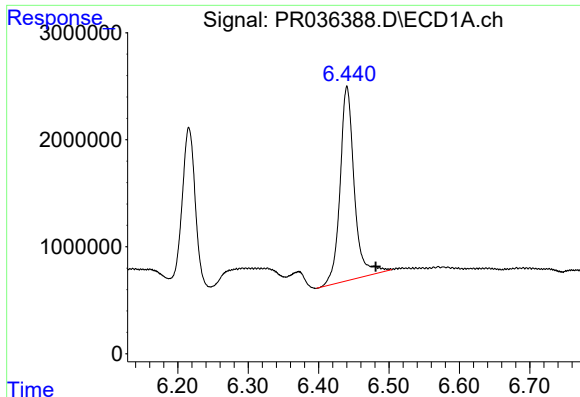
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

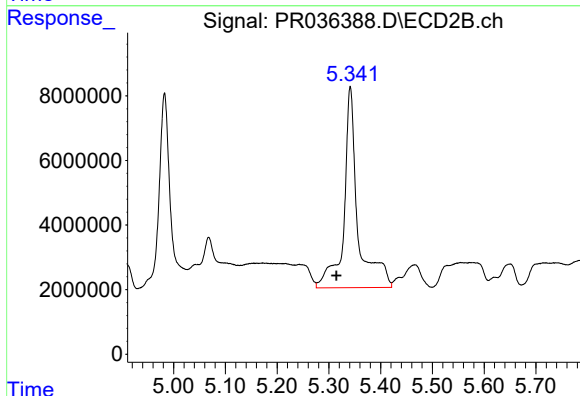
R.T.: 4.838 min
Delta R.T.: 0.035 min
Response: 41829792
Conc: 430.93 ng/ml



#20 AR-1242-5

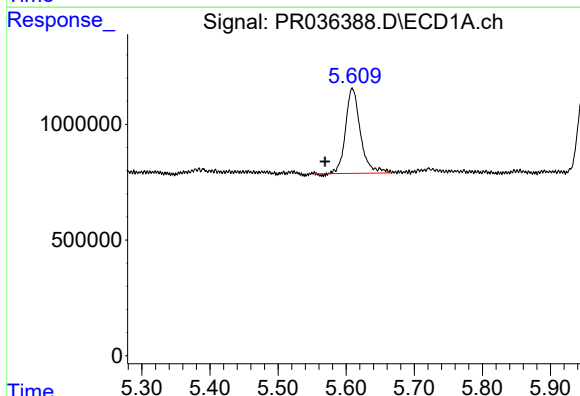
R.T.: 6.440 min
Delta R.T.: -0.041 min
Response: 25388688
Conc: 580.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



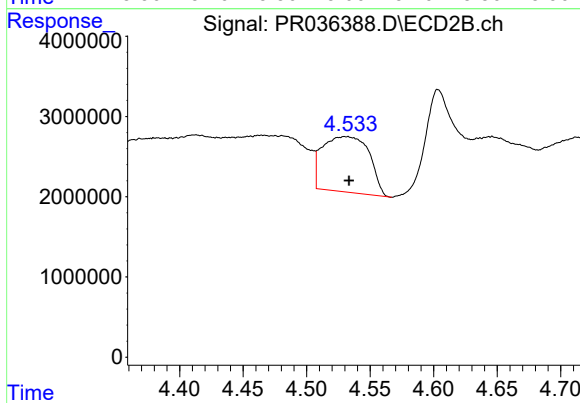
#20 AR-1242-5

R.T.: 5.342 min
Delta R.T.: 0.027 min
Response: 116166912
Conc: 858.82 ng/ml



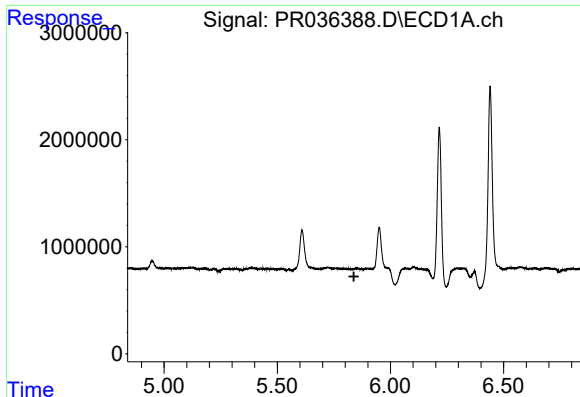
#21 AR-1248-1

R.T.: 5.609 min
Delta R.T.: 0.040 min
Response: 5565007
Conc: 105.09 ng/ml



#21 AR-1248-1

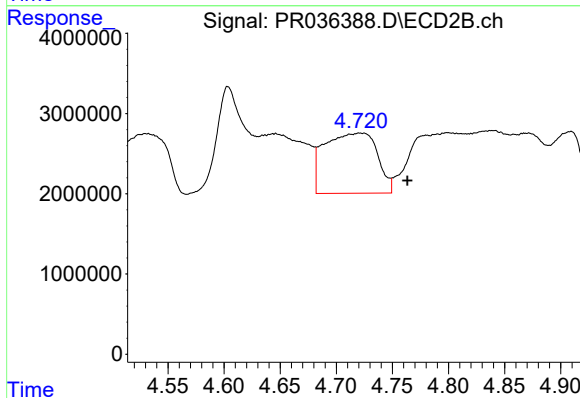
R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 17667386
Conc: 116.27 ng/ml



#22 AR-1248-2

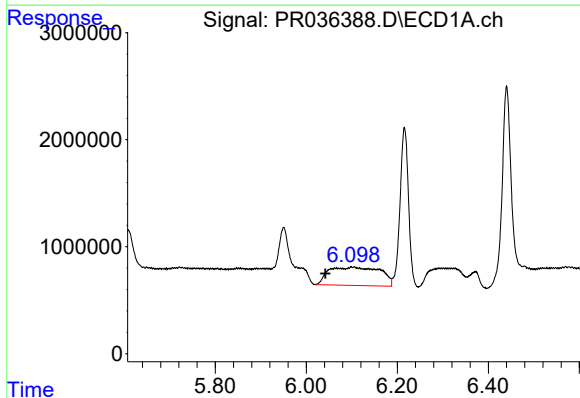
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



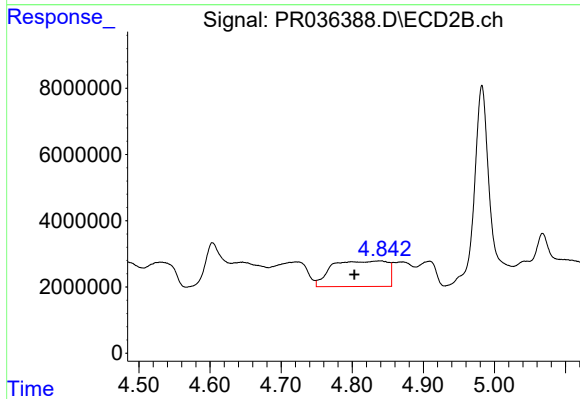
#22 AR-1248-2

R.T.: 4.722 min
Delta R.T.: -0.041 min
Response: 24492924
Conc: 116.98 ng/ml



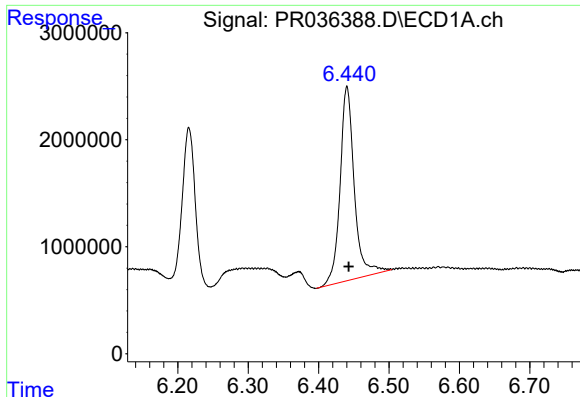
#23 AR-1248-3

R.T.: 6.099 min
Delta R.T.: 0.057 min
Response: 13511868
Conc: 150.07 ng/ml



#23 AR-1248-3

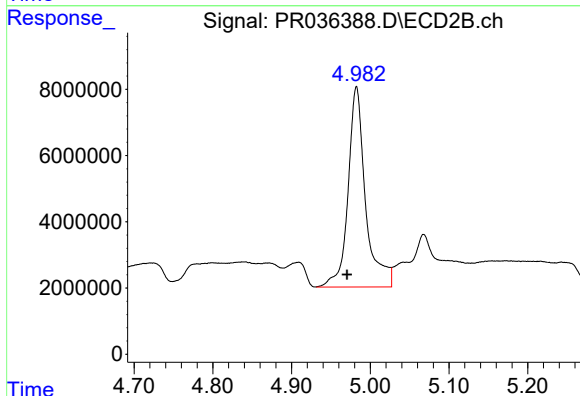
R.T.: 4.838 min
Delta R.T.: 0.035 min
Response: 41829792
Conc: 194.34 ng/ml



#24 AR-1248-4

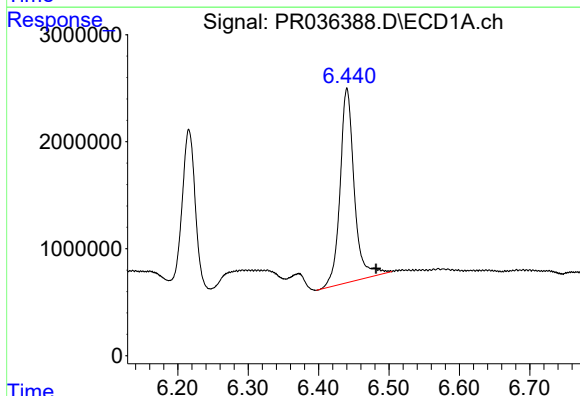
R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 25388688
Conc: 239.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



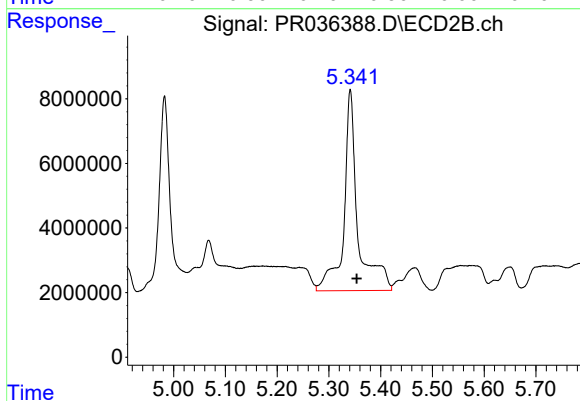
#24 AR-1248-4

R.T.: 4.982 min
Delta R.T.: 0.012 min
Response: 93352201
Conc: 349.97 ng/ml



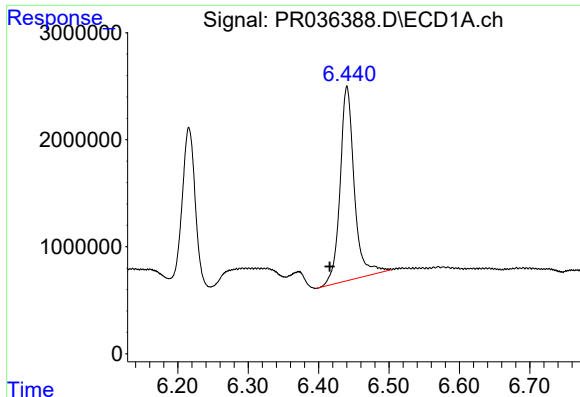
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.041 min
Response: 25388688
Conc: 249.99 ng/ml



#25 AR-1248-5

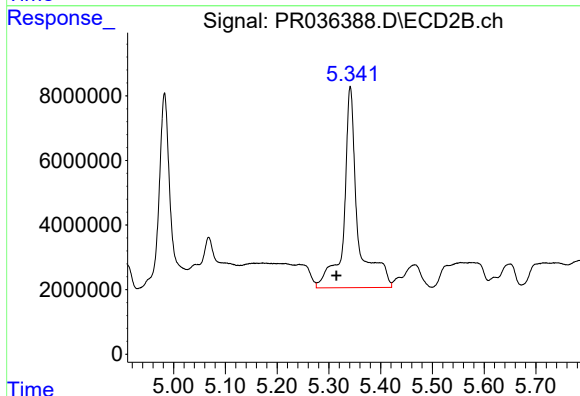
R.T.: 5.342 min
Delta R.T.: -0.012 min
Response: 116166912
Conc: 384.31 ng/ml



#26 AR-1254-1

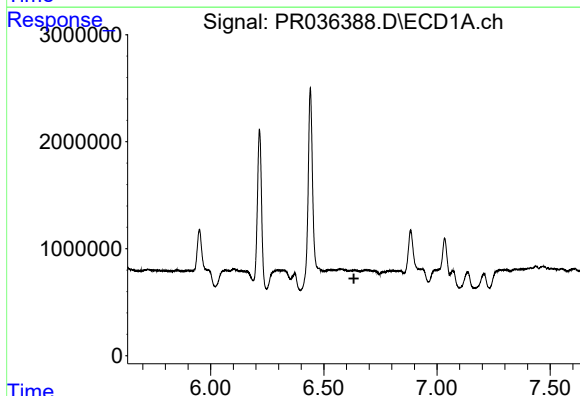
R.T.: 6.440 min
Delta R.T.: 0.024 min
Response: 25388688
Conc: 333.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



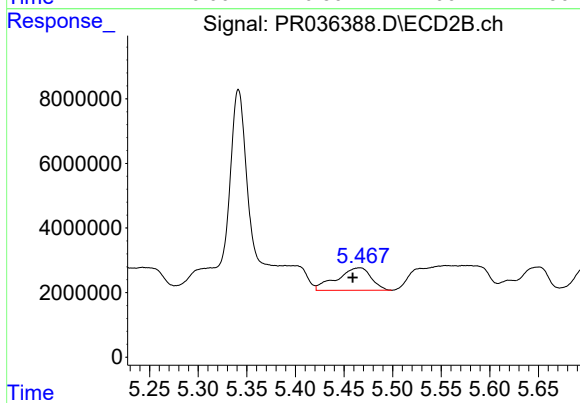
#26 AR-1254-1

R.T.: 5.342 min
Delta R.T.: 0.027 min
Response: 116166912
Conc: 365.22 ng/ml



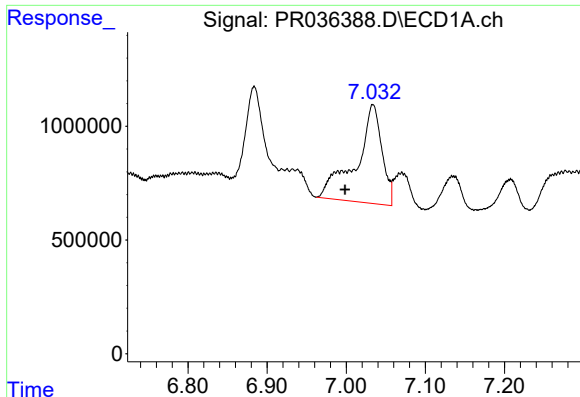
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



#27 AR-1254-2

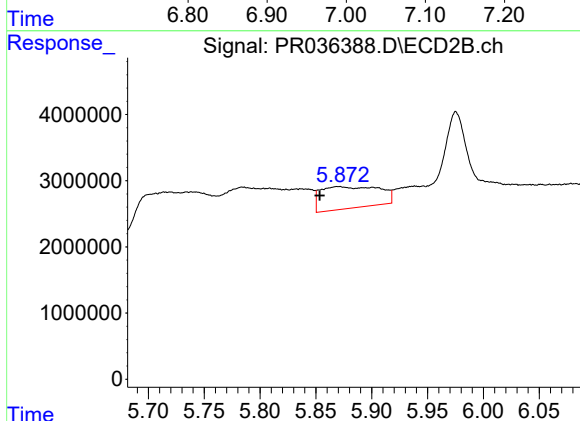
R.T.: 5.465 min
Delta R.T.: 0.006 min
Response: 16903764
Conc: 60.51 ng/ml



#28 AR-1254-3

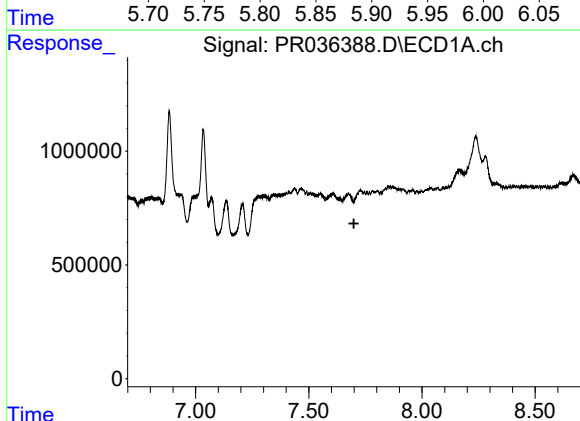
R.T.: 7.034 min
Delta R.T.: 0.035 min
Response: 9882691
Conc: 74.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



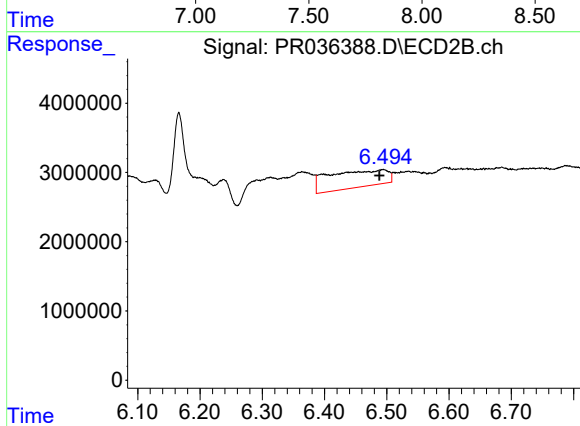
#28 AR-1254-3

R.T.: 5.870 min
Delta R.T.: 0.017 min
Response: 11994678
Conc: 25.54 ng/ml



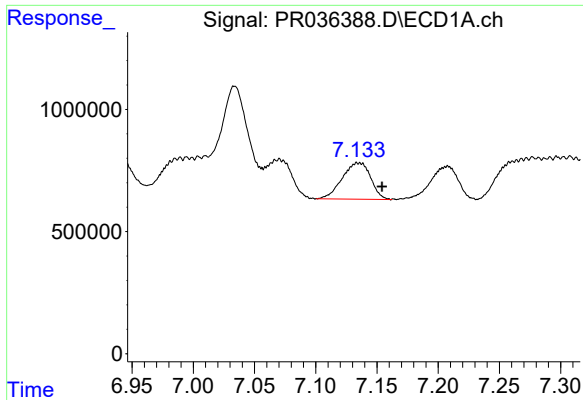
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

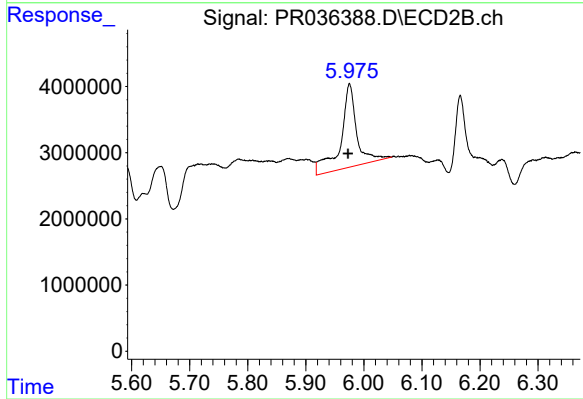
R.T.: 6.494 min
Delta R.T.: 0.005 min
Response: 15900065
Conc: 35.32 ng/ml



#31 AR-1260-1

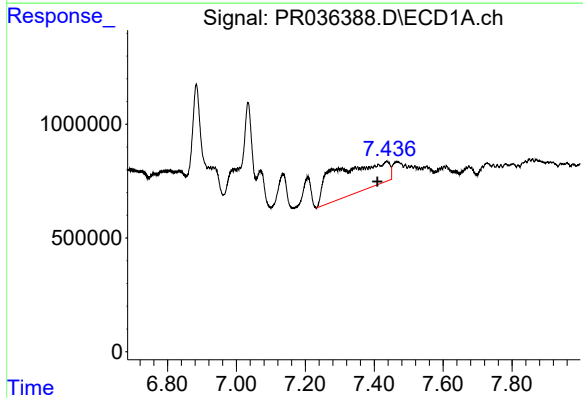
R.T.: 7.135 min
Delta R.T.: -0.019 min
Response: 2402275
Conc: 25.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



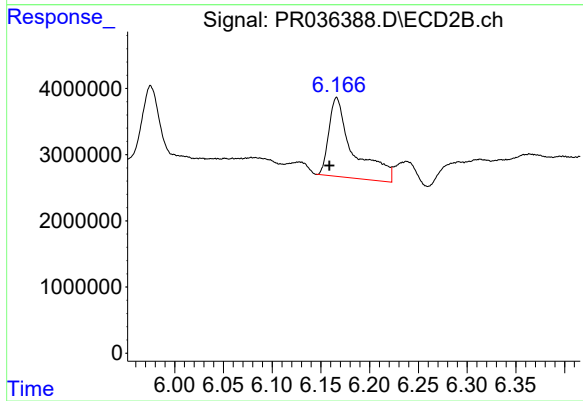
#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 23835644
Conc: 79.95 ng/ml



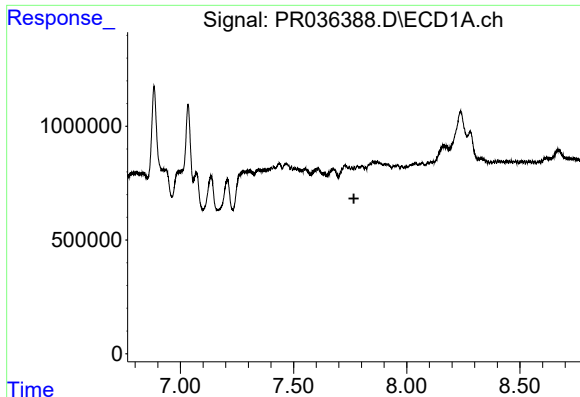
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.028 min
Response: 13108117
Conc: 114.88 ng/ml



#32 AR-1260-2

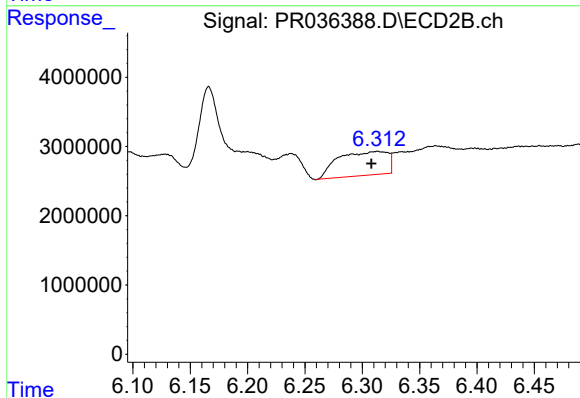
R.T.: 6.166 min
Delta R.T.: 0.007 min
Response: 20570987
Conc: 46.22 ng/ml



#33 AR-1260-3

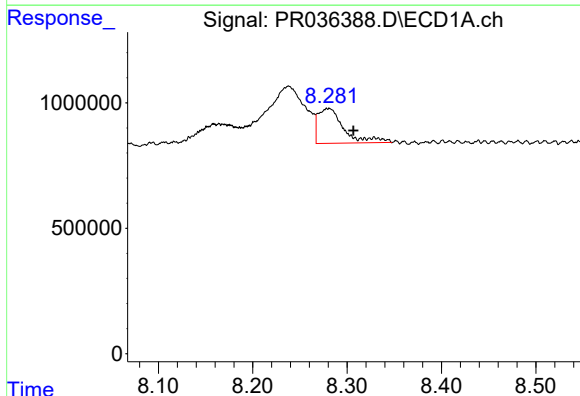
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



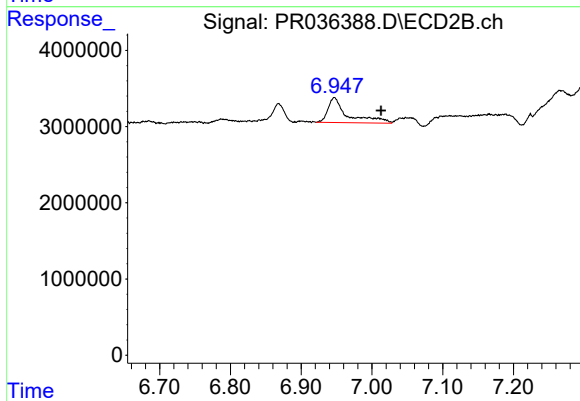
#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: 0.005 min
Response: 10355401
Conc: 28.72 ng/ml



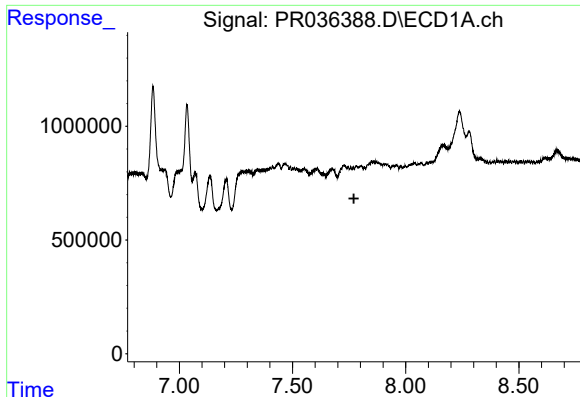
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.027 min
Response: 2637392
Conc: 13.20 ng/ml



#35 AR-1260-5

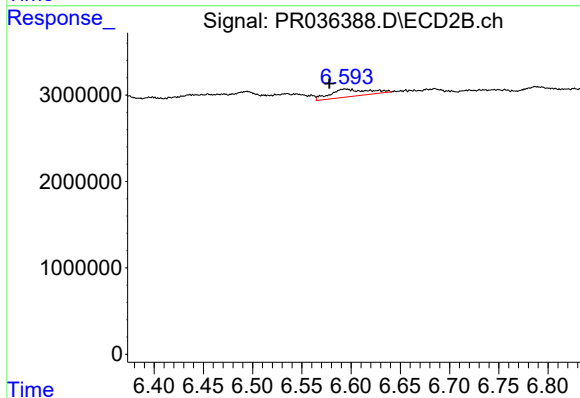
R.T.: 6.947 min
Delta R.T.: -0.066 min
Response: 6299630
Conc: 6.88 ng/ml



#36 AR-1262-1

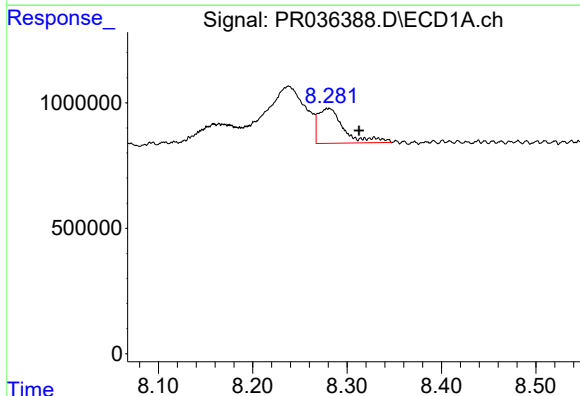
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



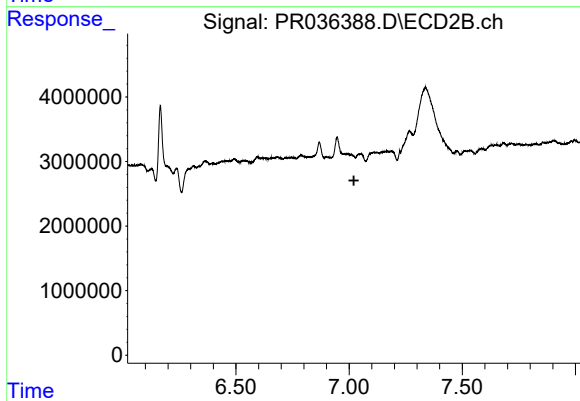
#36 AR-1262-1

R.T.: 6.594 min
Delta R.T.: 0.017 min
Response: 2344139
Conc: 10.10 ng/ml



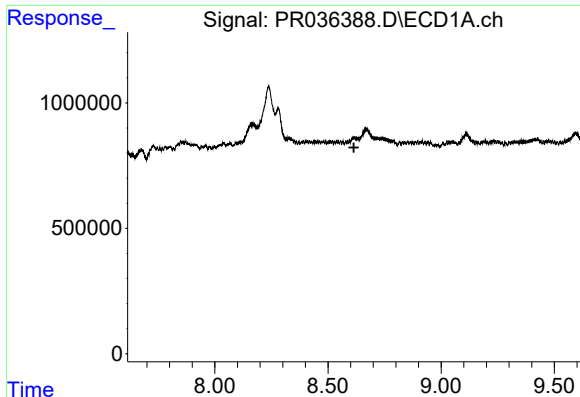
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.033 min
Response: 2637392
Conc: 11.02 ng/ml



#37 AR-1262-2

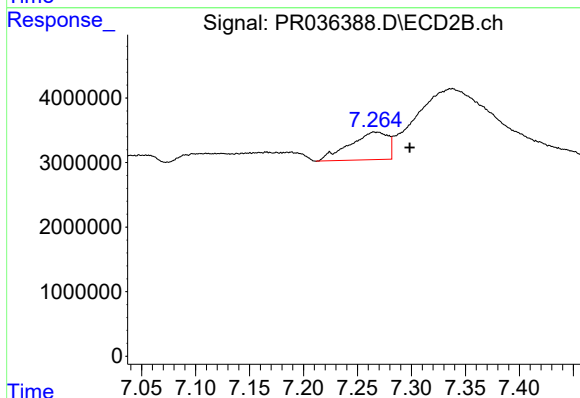
R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#38 AR-1262-3

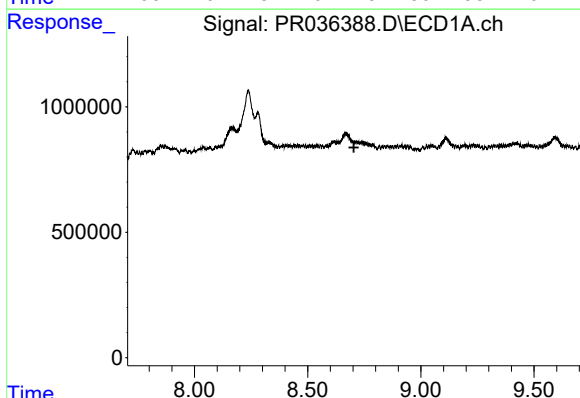
R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



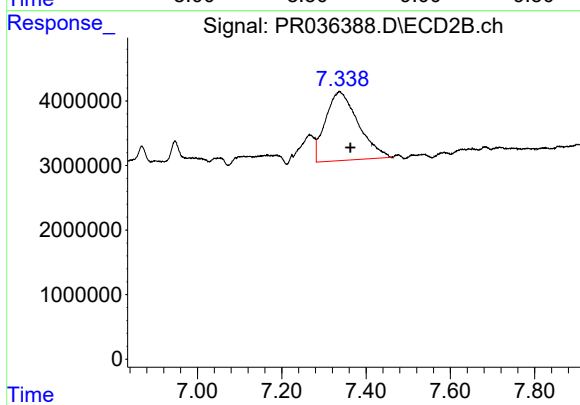
#38 AR-1262-3

R.T.: 7.267 min
Delta R.T.: -0.032 min
Response: 10653849
Conc: 24.35 ng/ml



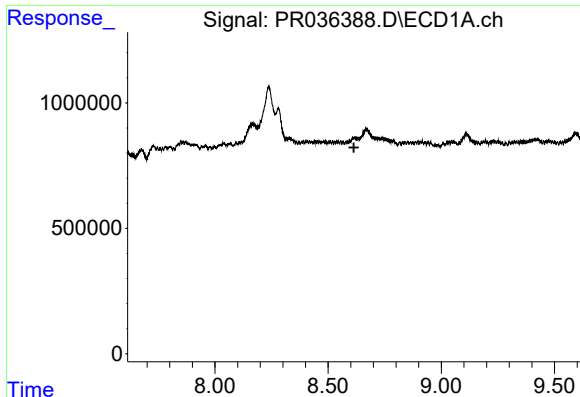
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 7.337 min
Delta R.T.: -0.026 min
Response: 57204418
Conc: 76.53 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#41 AR-1268-1

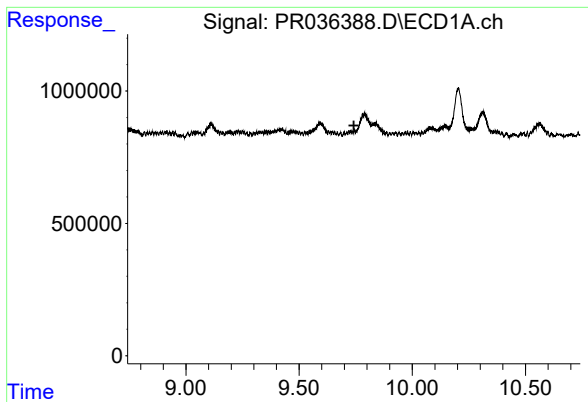
R.T.: 7.267 min
Delta R.T.: -0.032 min
Response: 10653849
Conc: 8.11 ng/ml

#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

#42 AR-1268-2

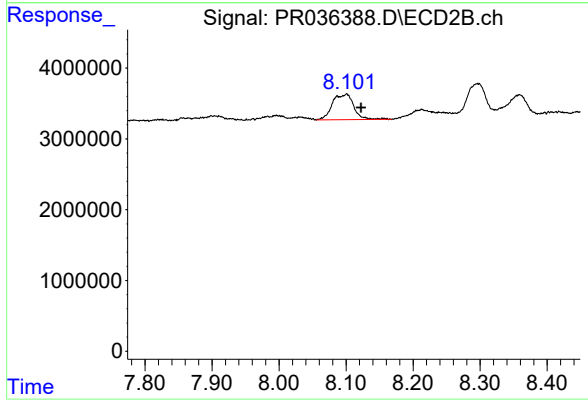
R.T.: 7.337 min
Delta R.T.: -0.026 min
Response: 57204418
Conc: 51.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.100 min
Delta R.T.: -0.022 min
Response: 8017648
Conc: 3.24 ng/ml