

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062819\
 Data File : PR038982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 16:35
 Operator : SM\AJ
 Sample : K3159-11RE
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 OR-03-062619-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 22:41:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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...	3.768	4.615	34352805	112.4E6	35.015	31.627
2)	SA Decachlor...	8.713	10.356	37850138	137.6E6	16.095	18.948
Target Compounds							
3)	L1 AR-1016-1	4.843	0.000	1523879	0	31.392	N.D. #
4)	L1 AR-1016-2	4.843	0.000	1523879	0	20.015	N.D. #
5)	L1 AR-1016-3	5.073	0.000	1355710	0	35.527	N.D. #
6)	L1 AR-1016-4	5.073	0.000	1355710	0	42.338	N.D. #
7)	L1 AR-1016-5	5.214	0.000	2627801	0	60.633	N.D. #
12)	L3 AR-1232-2	4.843	0.000	1523879	0	46.353	N.D. #
13)	L3 AR-1232-3	5.073	0.000	1355710	0	85.922	N.D. #
14)	L3 AR-1232-4	5.133	0.000	1147082	0	78.997	N.D. #
15)	L3 AR-1232-5	5.214	0.000	2627801	0	157.754	N.D. #
16)	L4 AR-1242-1	4.843	0.000	1523879	0	37.845	N.D. #
17)	L4 AR-1242-2	4.843	0.000	1523879	0	22.681	N.D. #
18)	L4 AR-1242-3	5.073	0.000	1355710	0	40.830	N.D. #
19)	L4 AR-1242-4	5.133	0.000	1147082	0	34.280	N.D. #
21)	L5 AR-1248-1	4.843	0.000	1523879	0	42.883	N.D. #
22)	L5 AR-1248-2	5.073	0.000	1355710	0	26.723	N.D. #
23)	L5 AR-1248-3	5.133	0.000	1147082	0	21.681	N.D. #
24)	L5 AR-1248-4	5.214	0.000	2627801	0	39.634	N.D. #
27)	L6 AR-1254-2	5.824	6.896	2557563	4443613	30.468	13.590 #
28)	L6 AR-1254-3	6.163	7.205	938435	3579119	6.349	9.369 #
29)	L6 AR-1254-4	6.342	0.000	883179	0	7.754	N.D. #
30)	L6 AR-1254-5	6.801	7.888	868094	2614322	6.212	8.021 #
31)	L7 AR-1260-1	6.293	7.348	552313	7549148	5.688	27.738 #
32)	L7 AR-1260-2	6.474	7.601	350994	3503275	2.787	10.281 #
33)	L7 AR-1260-3	6.629	0.000	881689	0	7.761	N.D. #
34)	L7 AR-1260-4	7.144	8.147	1075126	2523071	10.525	7.787 #
35)	L7 AR-1260-5	7.332	8.516	1978239	2622502	7.505	3.742 #
37)	L8 AR-1262-2	7.332	8.516	1978239	2622502	5.571	2.732 #
38)	L8 AR-1262-3	7.673	0.000	1265642	0	9.408	N.D. #
39)	L8 AR-1262-4	7.673	0.000	1265642	0	4.838	N.D. #
41)	L9 AR-1268-1	7.673	0.000	1265642	0	3.518	N.D. #
42)	L9 AR-1268-2	7.673	0.000	1265642	0	3.785	N.D. #

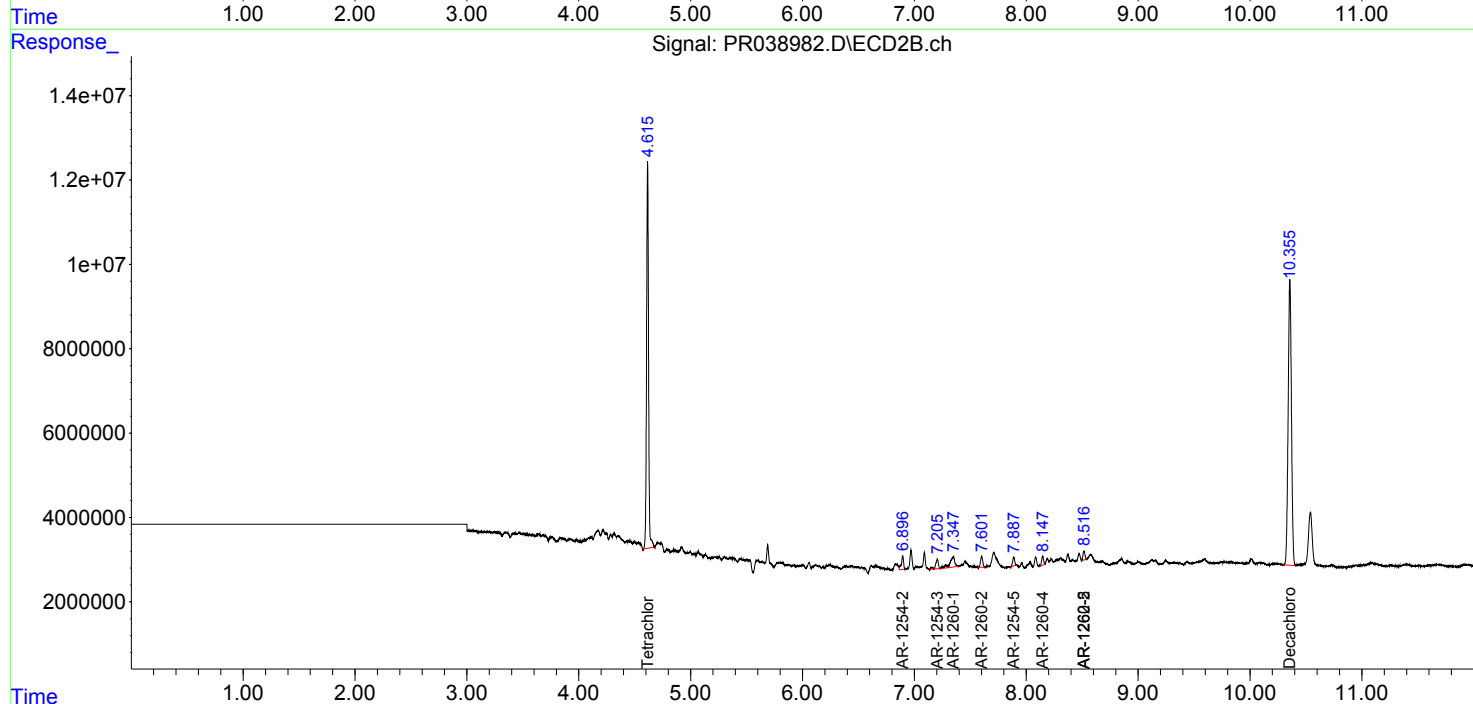
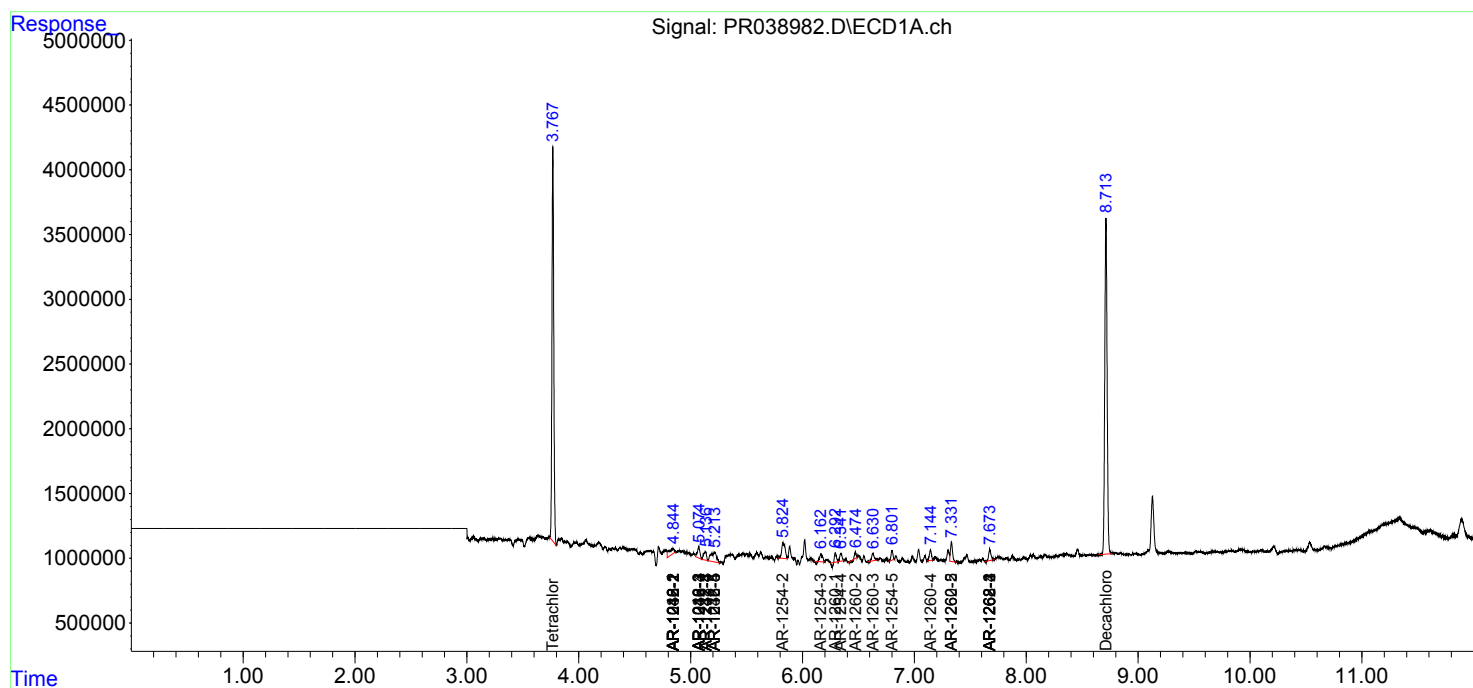
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

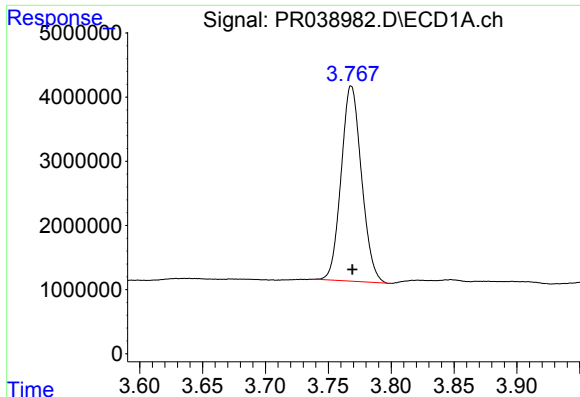
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062819\
Data File : PR038982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2019 16:35
Operator : SM\AJ
Sample : K3159-11RE
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 22:41:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

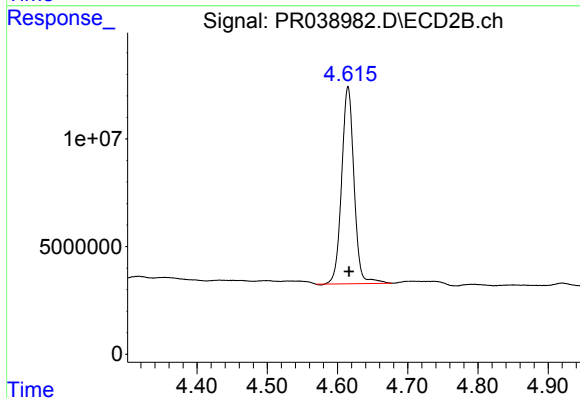




#1 Tetrachloro-m-xylene

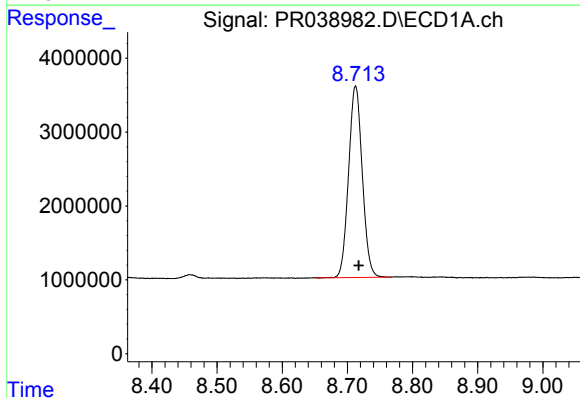
R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 34352805
Conc: 35.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



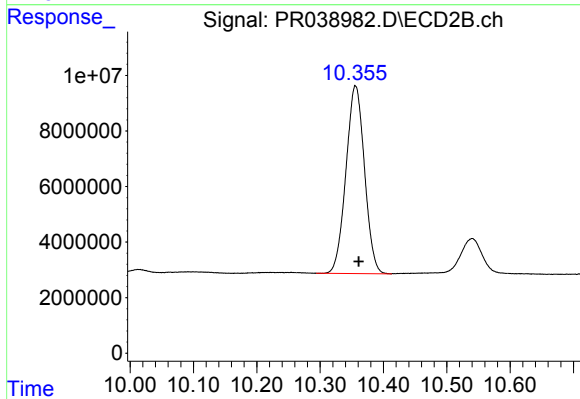
#1 Tetrachloro-m-xylene

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 112418768
Conc: 31.63 ng/ml



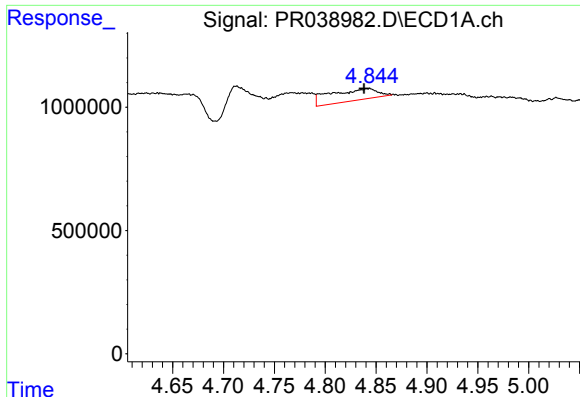
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: -0.005 min
Response: 37850138
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

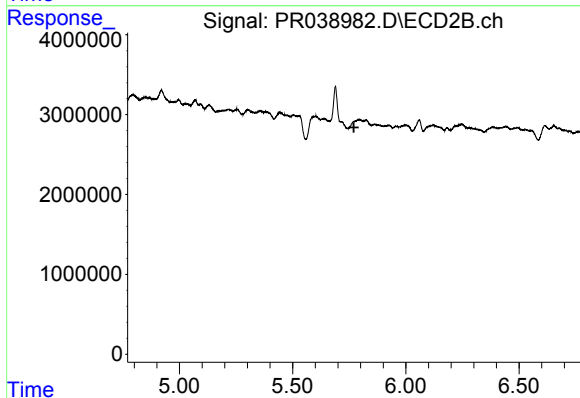
R.T.: 10.356 min
Delta R.T.: -0.005 min
Response: 137609780
Conc: 18.95 ng/ml



#3 AR-1016-1

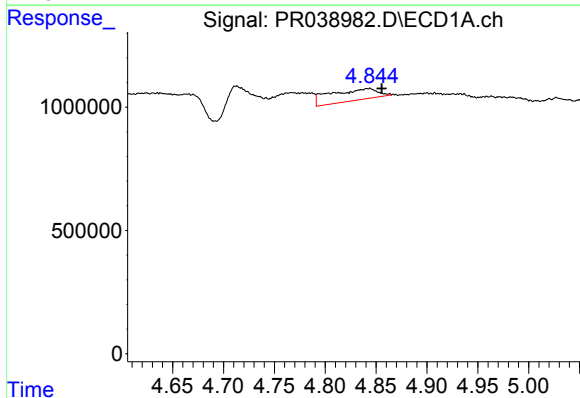
R.T.: 4.843 min
Delta R.T.: 0.005 min
Response: 1523879
Conc: 31.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



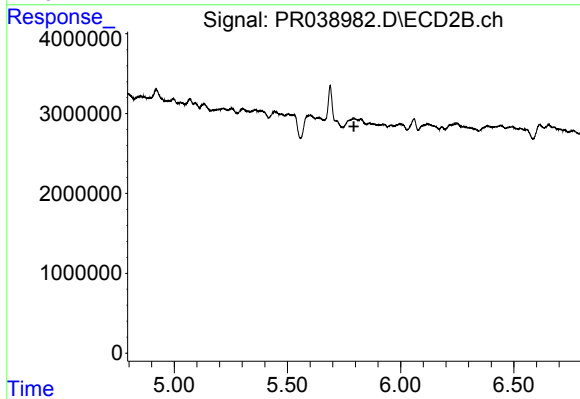
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



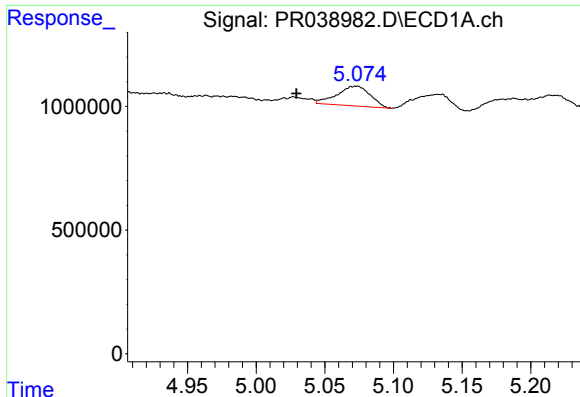
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.013 min
Response: 1523879
Conc: 20.01 ng/ml



#4 AR-1016-2

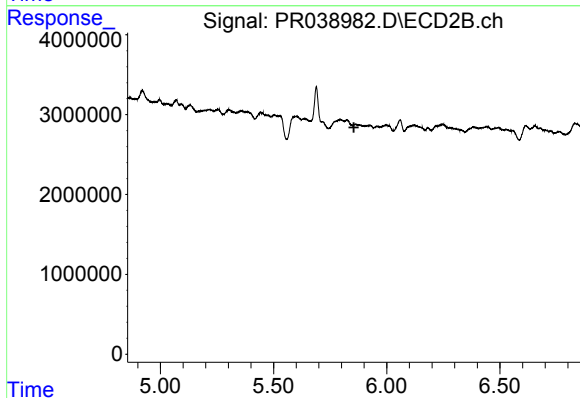
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#5 AR-1016-3

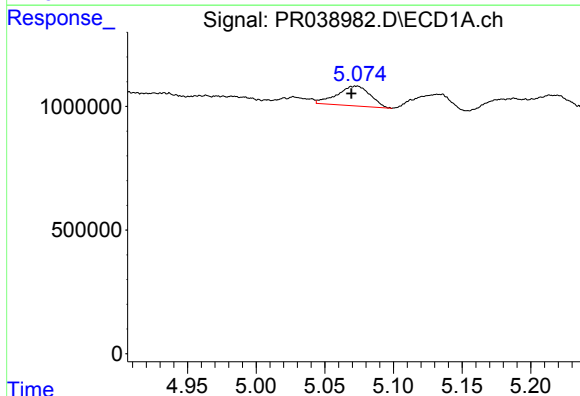
R.T.: 5.073 min
Delta R.T.: 0.044 min
Response: 1355710
Conc: 35.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



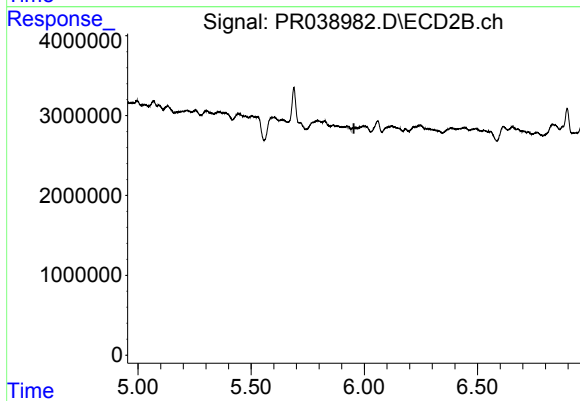
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



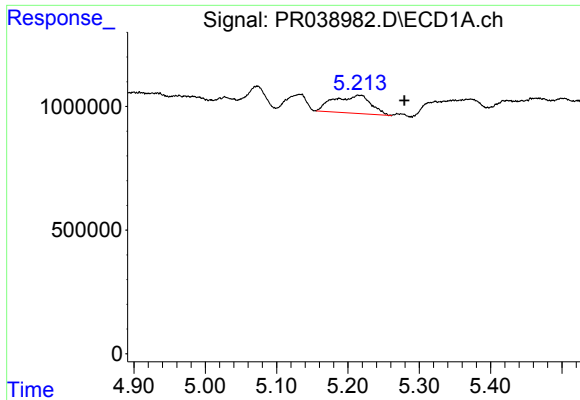
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.004 min
Response: 1355710
Conc: 42.34 ng/ml



#6 AR-1016-4

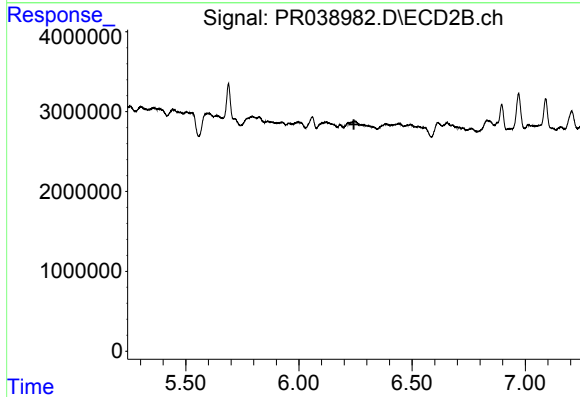
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#7 AR-1016-5

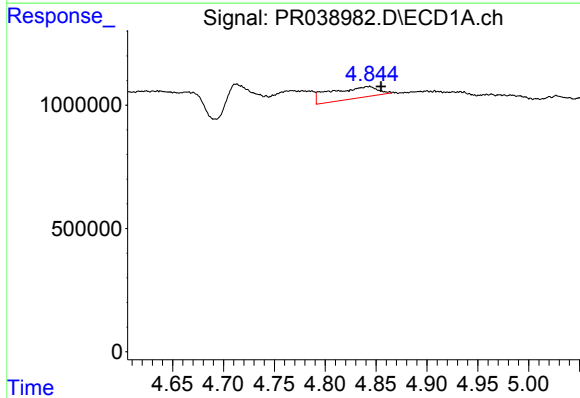
R.T.: 5.214 min
Delta R.T.: -0.065 min
Response: 2627801
Conc: 60.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



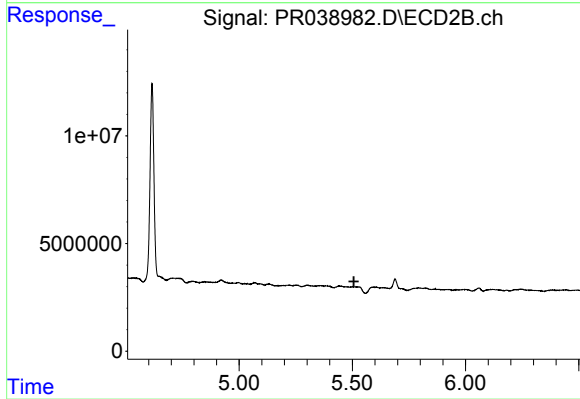
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



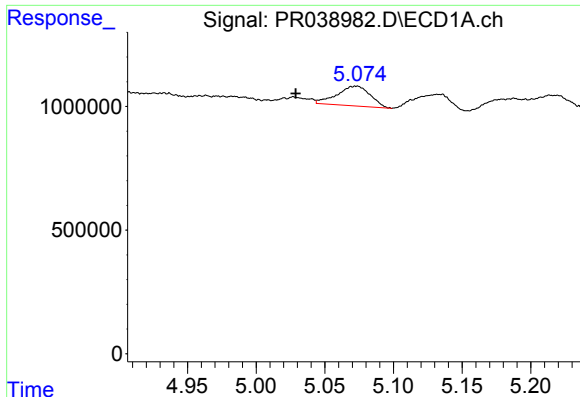
#12 AR-1232-2

R.T.: 4.843 min
Delta R.T.: -0.012 min
Response: 1523879
Conc: 46.35 ng/ml



#12 AR-1232-2

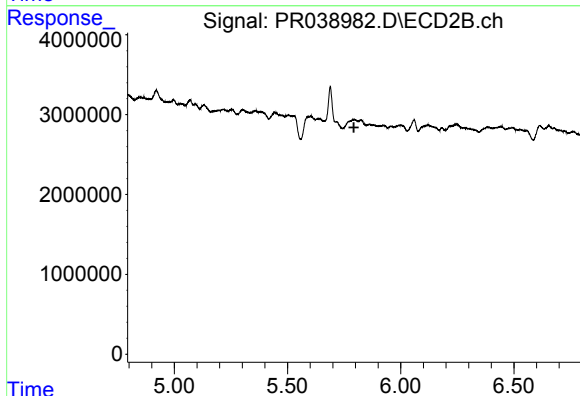
R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



#13 AR-1232-3

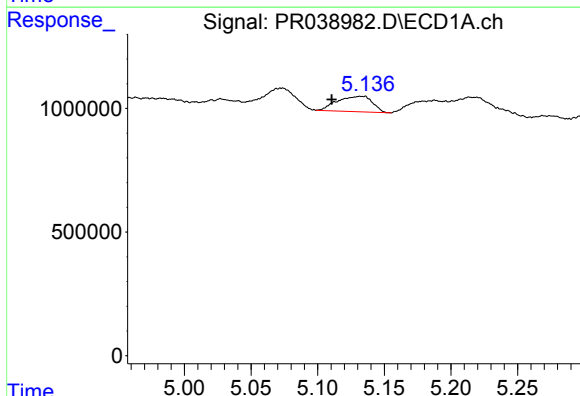
R.T.: 5.073 min
Delta R.T.: 0.045 min
Response: 1355710
Conc: 85.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



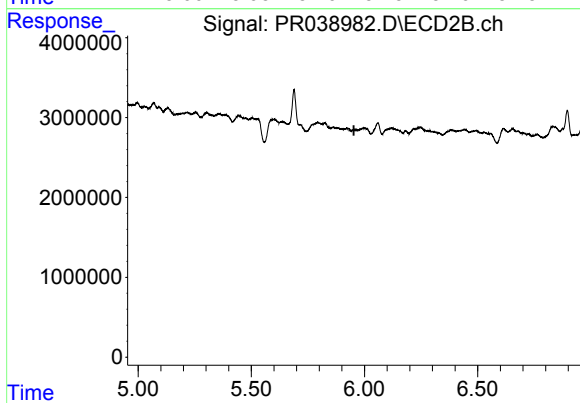
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



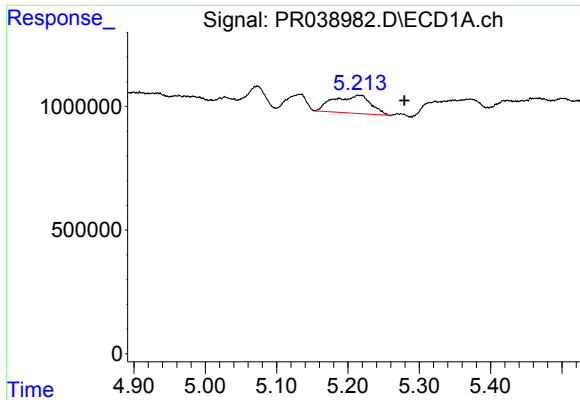
#14 AR-1232-4

R.T.: 5.133 min
Delta R.T.: 0.023 min
Response: 1147082
Conc: 79.00 ng/ml



#14 AR-1232-4

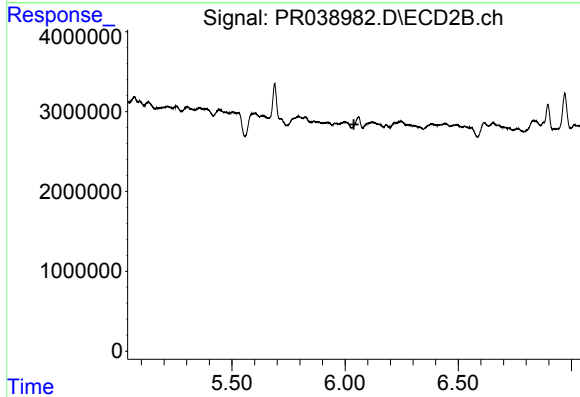
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#15 AR-1232-5

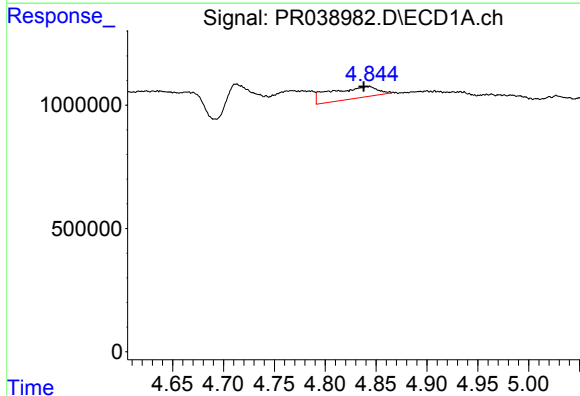
R.T.: 5.214 min
Delta R.T.: -0.065 min
Response: 2627801
Conc: 157.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



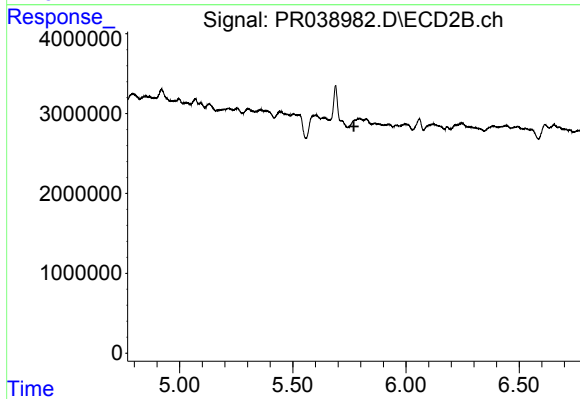
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



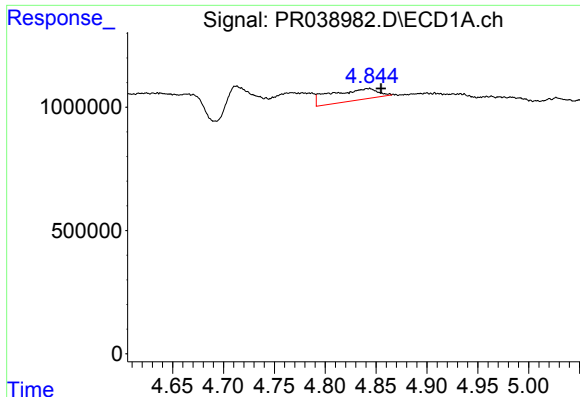
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: 0.005 min
Response: 1523879
Conc: 37.84 ng/ml



#16 AR-1242-1

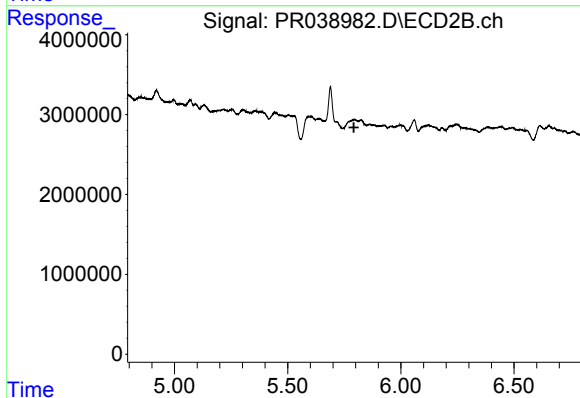
R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#17 AR-1242-2

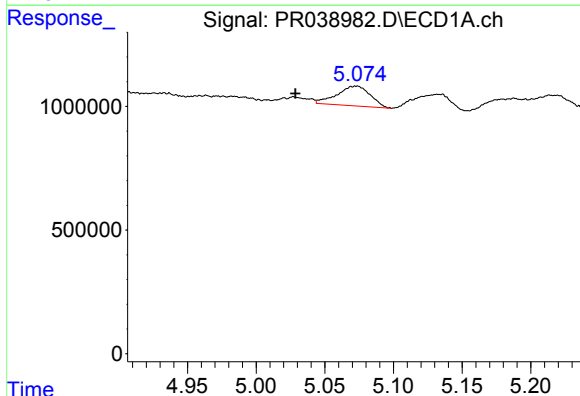
R.T.: 4.843 min
Delta R.T.: -0.012 min
Response: 1523879
Conc: 22.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



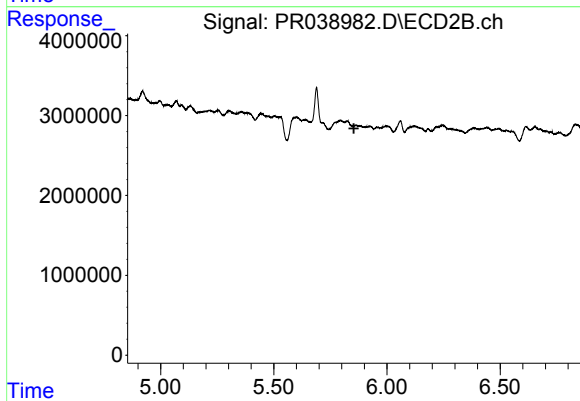
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



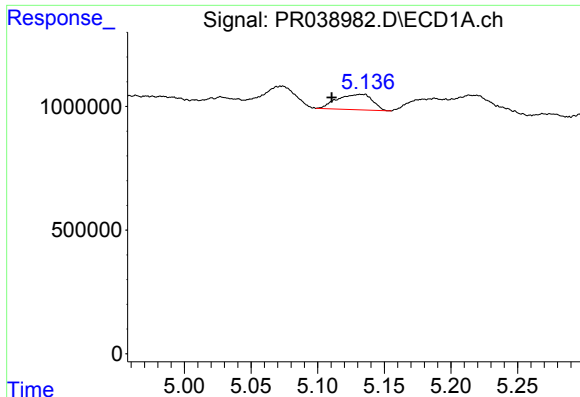
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: 0.045 min
Response: 1355710
Conc: 40.83 ng/ml



#18 AR-1242-3

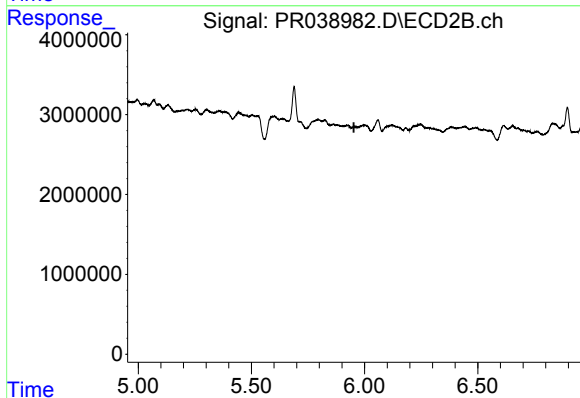
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#19 AR-1242-4

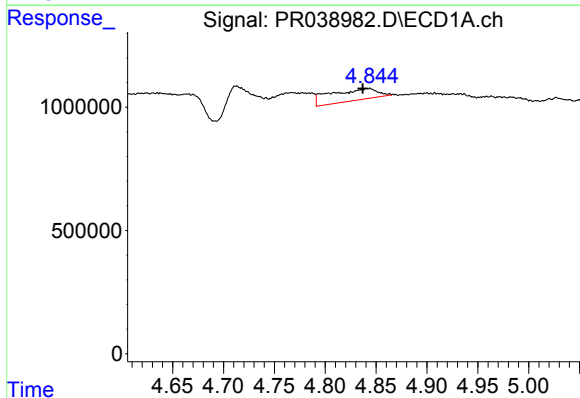
R.T.: 5.133 min
Delta R.T.: 0.023 min
Response: 1147082
Conc: 34.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



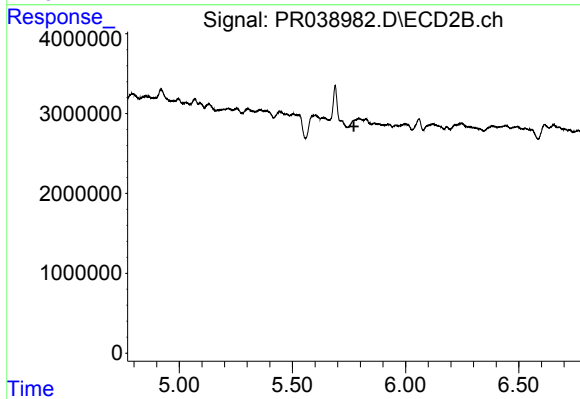
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



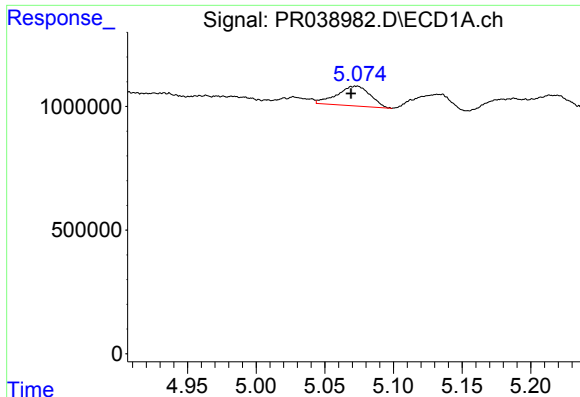
#21 AR-1248-1

R.T.: 4.843 min
Delta R.T.: 0.006 min
Response: 1523879
Conc: 42.88 ng/ml



#21 AR-1248-1

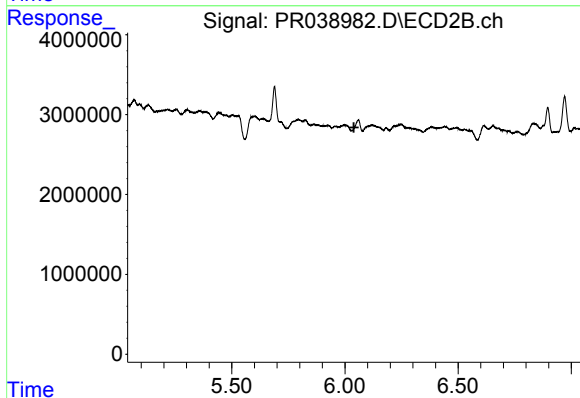
R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



#22 AR-1248-2

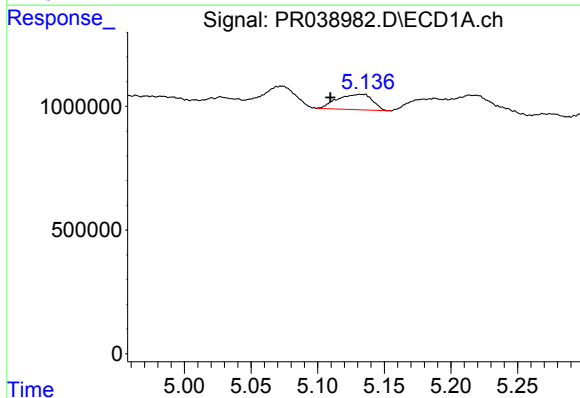
R.T.: 5.073 min
Delta R.T.: 0.004 min
Response: 1355710
Conc: 26.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



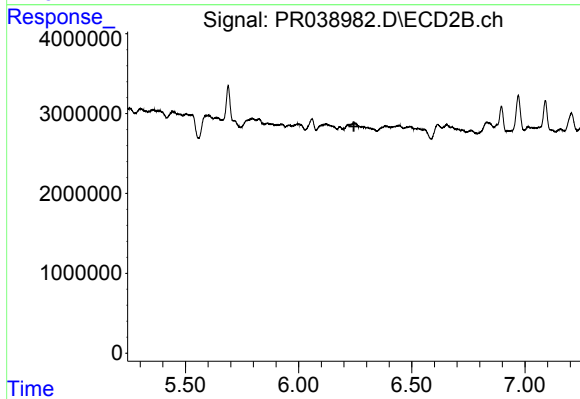
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



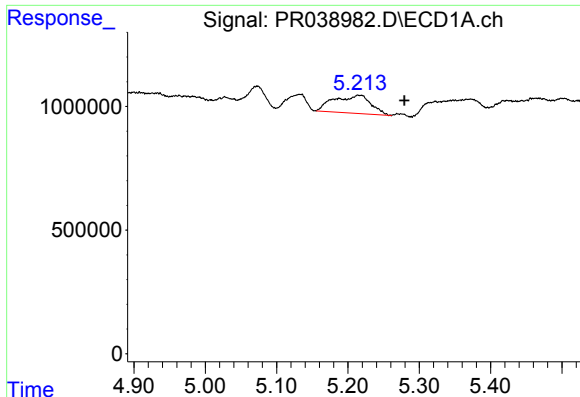
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: 0.024 min
Response: 1147082
Conc: 21.68 ng/ml



#23 AR-1248-3

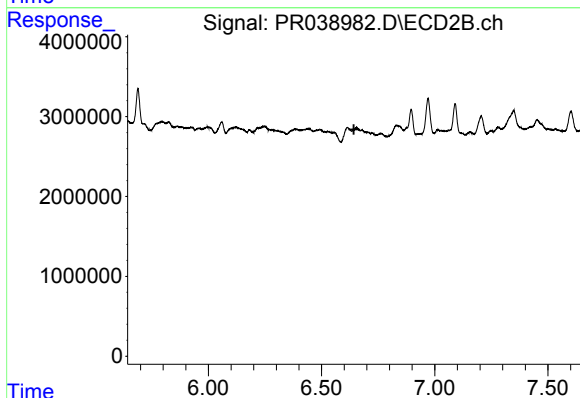
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#24 AR-1248-4

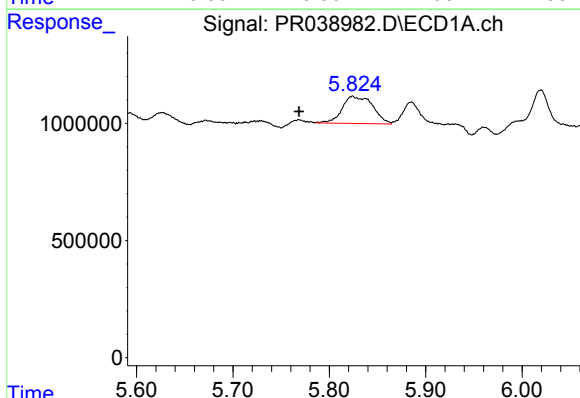
R.T.: 5.214 min
Delta R.T.: -0.065 min
Response: 2627801
Conc: 39.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



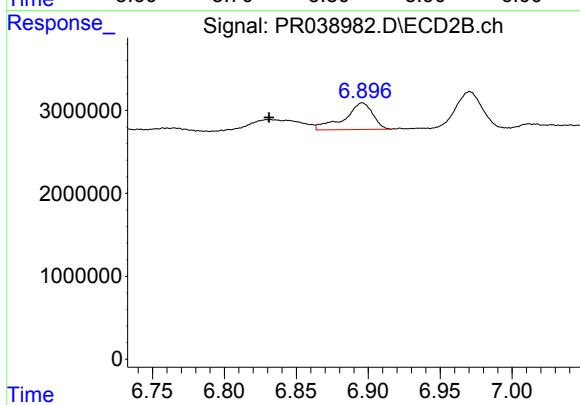
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



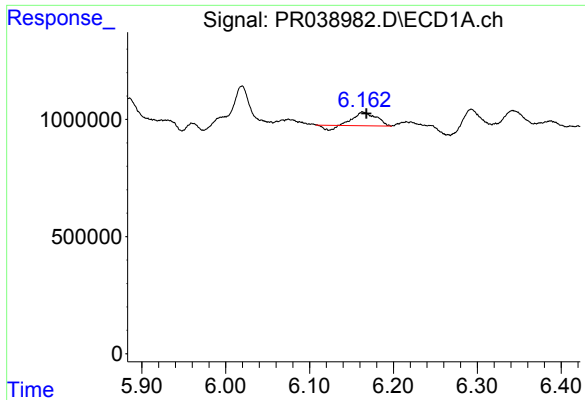
#27 AR-1254-2

R.T.: 5.824 min
Delta R.T.: 0.055 min
Response: 2557563
Conc: 30.47 ng/ml



#27 AR-1254-2

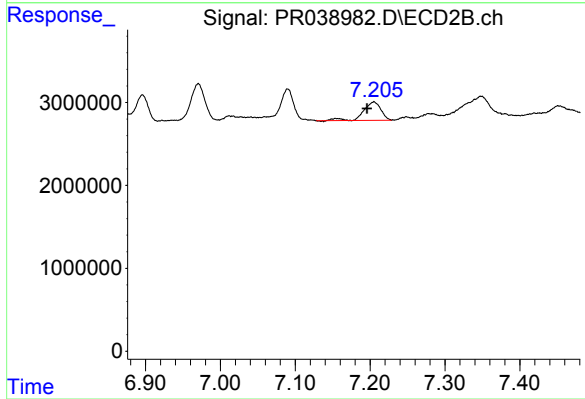
R.T.: 6.896 min
Delta R.T.: 0.065 min
Response: 4443613
Conc: 13.59 ng/ml



#28 AR-1254-3

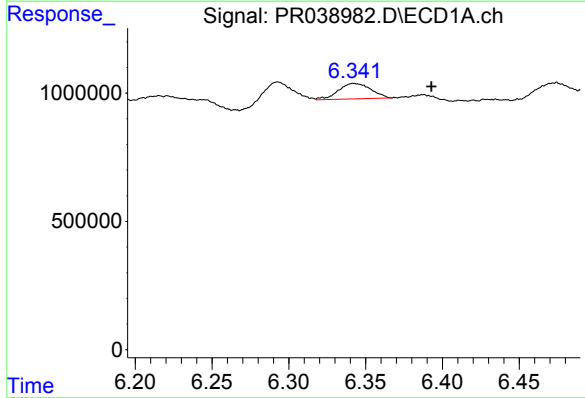
R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: 938435
Conc: 6.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



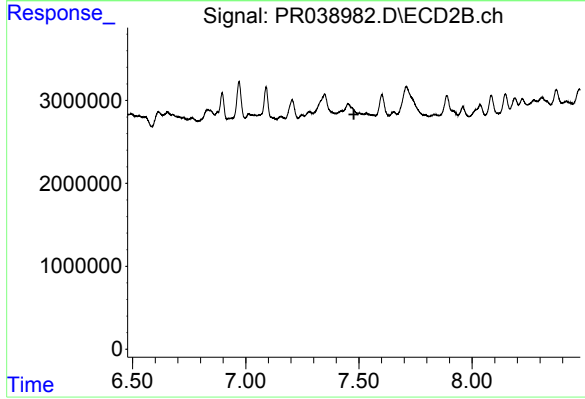
#28 AR-1254-3

R.T.: 7.205 min
Delta R.T.: 0.009 min
Response: 3579119
Conc: 9.37 ng/ml



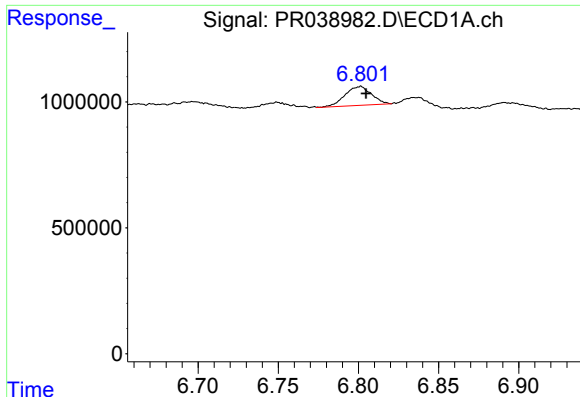
#29 AR-1254-4

R.T.: 6.342 min
Delta R.T.: -0.050 min
Response: 883179
Conc: 7.75 ng/ml



#29 AR-1254-4

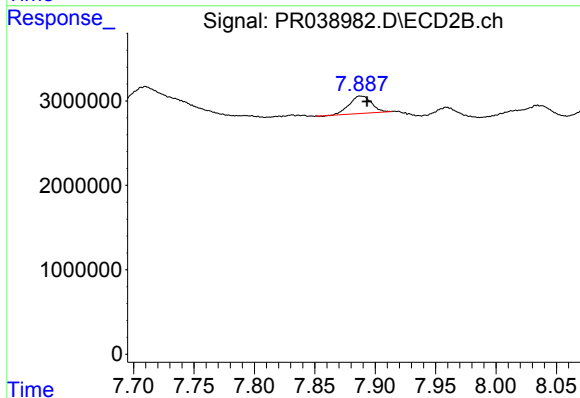
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#30 AR-1254-5

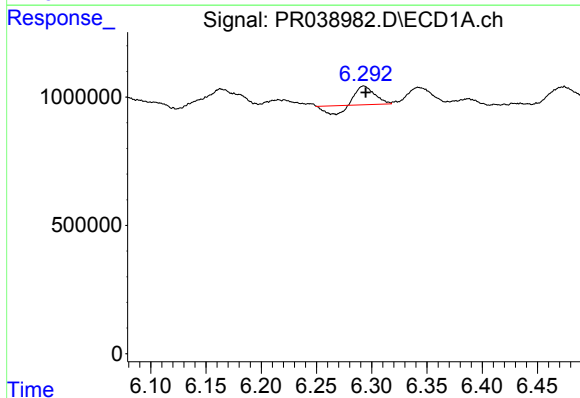
R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 868094
Conc: 6.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



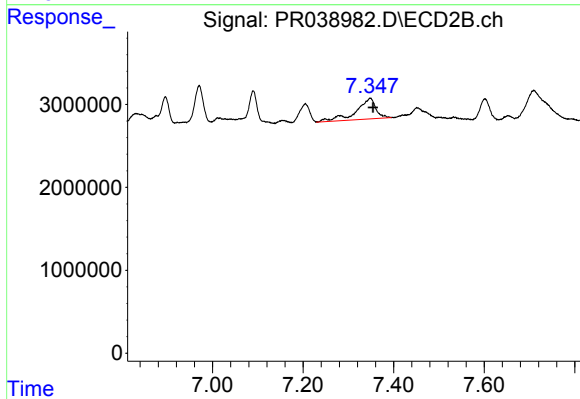
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 2614322
Conc: 8.02 ng/ml



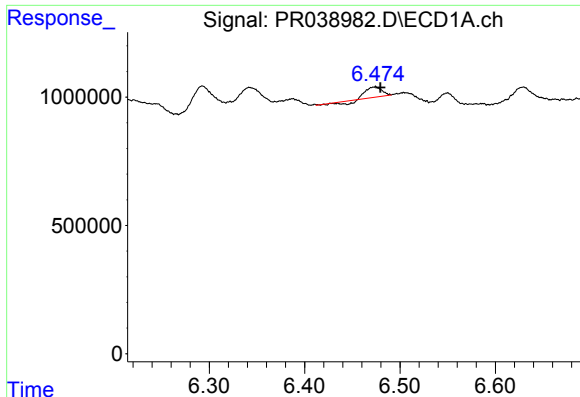
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 552313
Conc: 5.69 ng/ml



#31 AR-1260-1

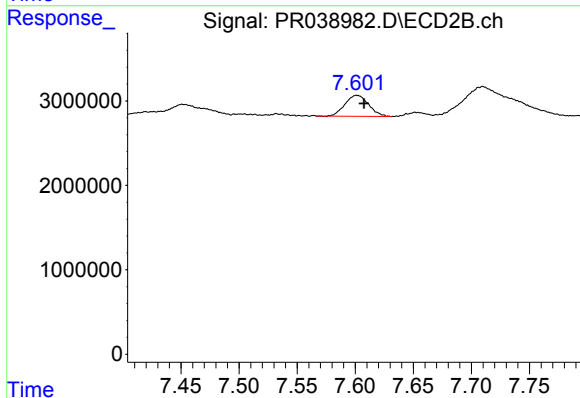
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 7549148
Conc: 27.74 ng/ml



#32 AR-1260-2

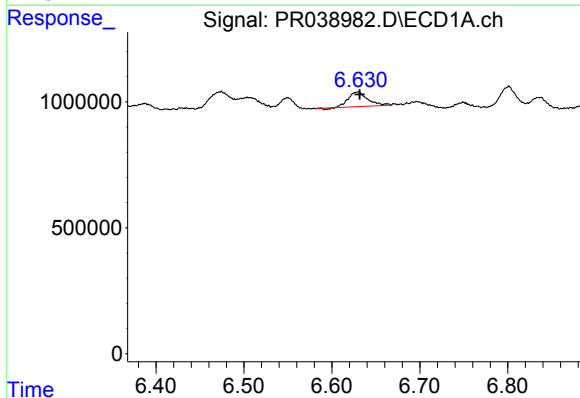
R.T.: 6.474 min
Delta R.T.: -0.005 min
Response: 350994
Conc: 2.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



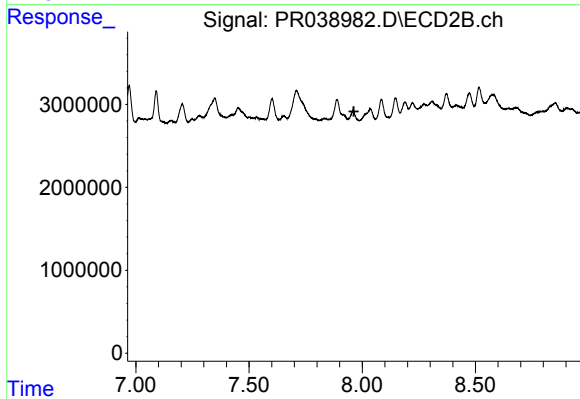
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 3503275
Conc: 10.28 ng/ml



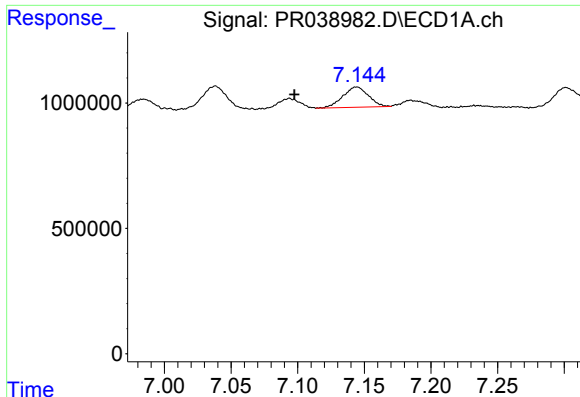
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 881689
Conc: 7.76 ng/ml



#33 AR-1260-3

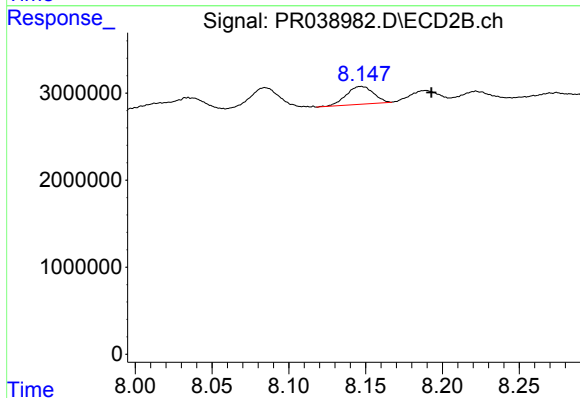
R.T.: 0.000 min
Exp R.T.: 7.963 min
Response: 0
Conc: N.D.



#34 AR-1260-4

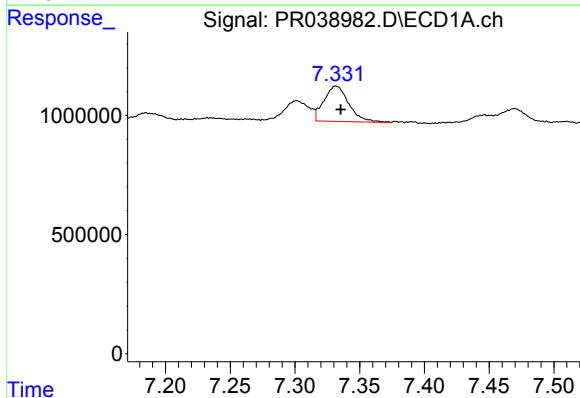
R.T.: 7.144 min
Delta R.T.: 0.047 min
Response: 1075126
Conc: 10.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



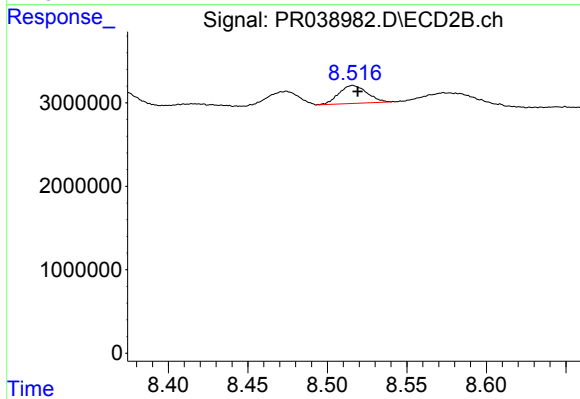
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.046 min
Response: 2523071
Conc: 7.79 ng/ml



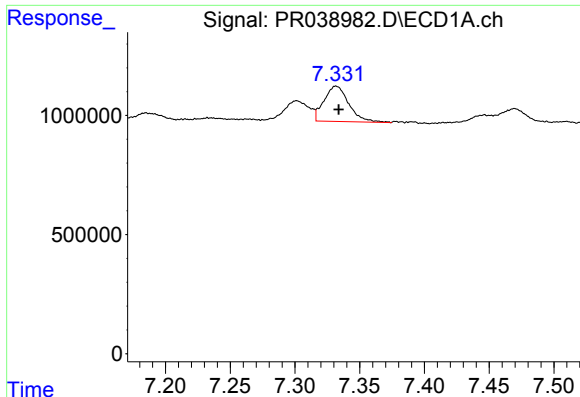
#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: -0.003 min
Response: 1978239
Conc: 7.51 ng/ml



#35 AR-1260-5

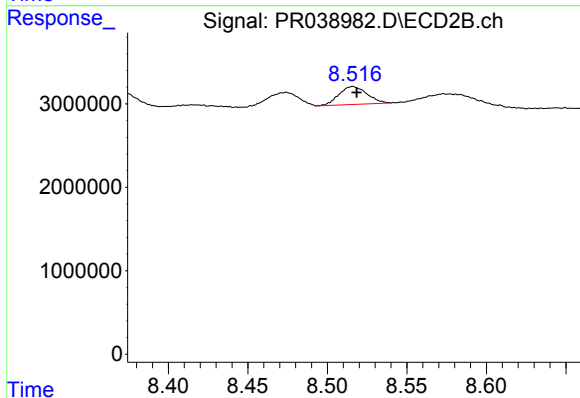
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 2622502
Conc: 3.74 ng/ml



#37 AR-1262-2

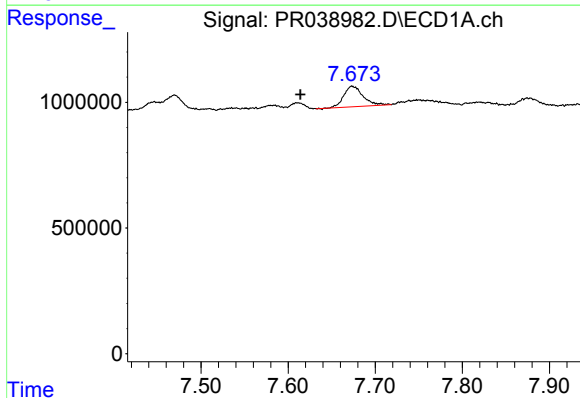
R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 1978239
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



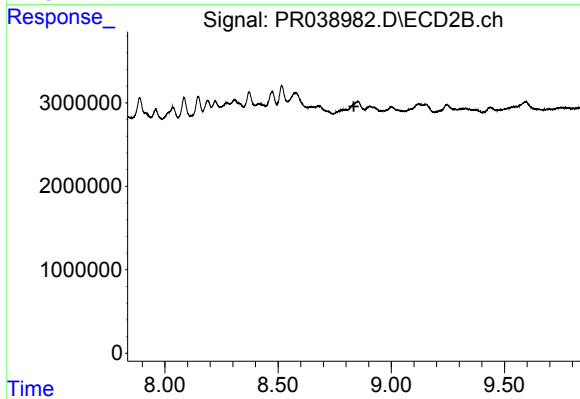
#37 AR-1262-2

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 2622502
Conc: 2.73 ng/ml



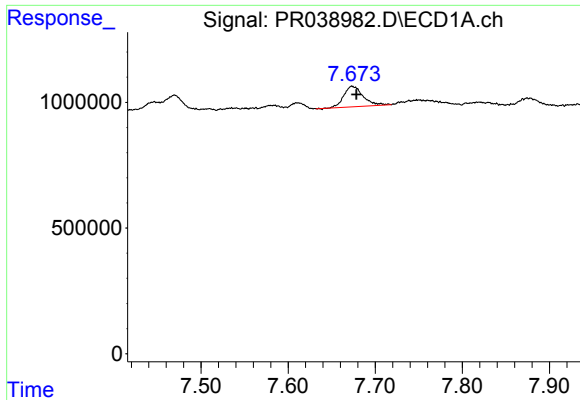
#38 AR-1262-3

R.T.: 7.673 min
Delta R.T.: 0.059 min
Response: 1265642
Conc: 9.41 ng/ml



#38 AR-1262-3

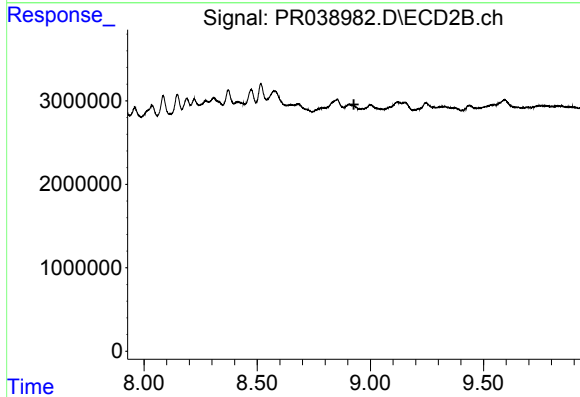
R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#39 AR-1262-4

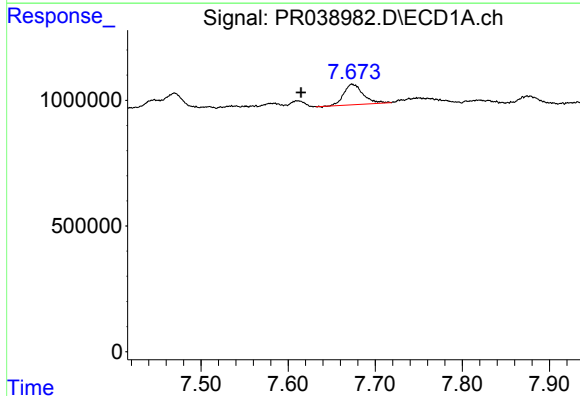
R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 1265642
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



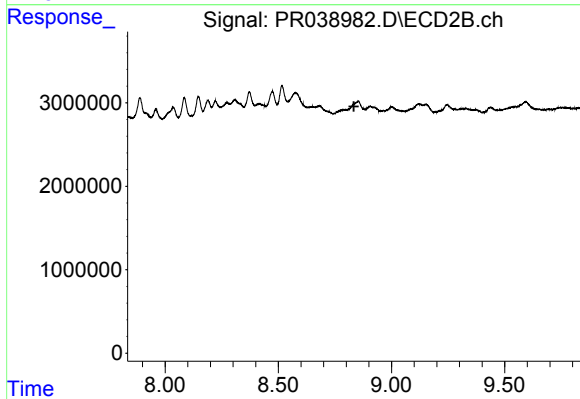
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.927 min
Response: 0
Conc: N.D.



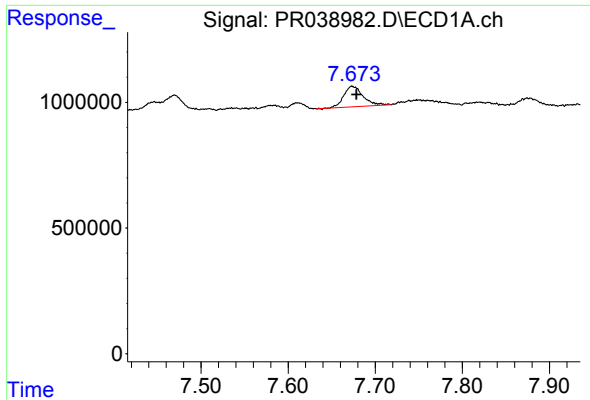
#41 AR-1268-1

R.T.: 7.673 min
Delta R.T.: 0.059 min
Response: 1265642
Conc: 3.52 ng/ml



#41 AR-1268-1

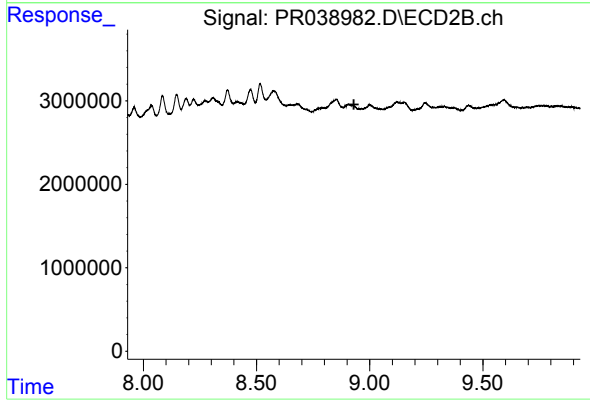
R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 1265642
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-03-062619-B



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.930 min
Response: 0
Conc: N.D.