

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
 Data File : PR038558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 19:00
 Operator : SM\MA
 Sample : K3156-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:38:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 01:26:25 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...	3.773	4.620	64161287	209.1E6	30.106	29.560
2)	SA Decachlor...	8.734	10.375	46736655	139.7E6	18.704	22.702
Target Compounds							
3)	L1 AR-1016-1	4.844	5.799	1673005	7905285	20.373	29.496 #
4)	L1 AR-1016-2	4.868	5.799	4119612	7905285	30.878	20.619 #
5)	L1 AR-1016-3	5.033	5.875	8123105	10638603	125.520	46.666 #
6)	L1 AR-1016-4	5.088	5.979	4775738	13022579	92.077	69.034 #
7)	L1 AR-1016-5	0.000	6.251	0	26433559	N.D.	141.653 #
9)	L2 AR-1221-2	0.000	4.926	0	2466559	N.D.	26.798 #
10)	L2 AR-1221-3	0.000	4.926	0	2466559	N.D.	8.259 #
11)	L3 AR-1232-1	0.000	4.926	0	2466559	N.D.	11.576 #
12)	L3 AR-1232-2	4.868	5.510	4119612	15875911	47.395	139.413 #
13)	L3 AR-1232-3	5.033	5.799	8123105	7905285	195.939	31.902 #
14)	L3 AR-1232-4	5.118	5.979	4552975	13022579	126.435	107.697
15)	L3 AR-1232-5	0.000	6.039	0	10419190	N.D.	120.032 #
16)	L4 AR-1242-1	4.844	5.799	1673005	7905285	15.749	22.314 #
17)	L4 AR-1242-2	4.868	5.799	4119612	7905285	23.321	15.529 #
18)	L4 AR-1242-3	5.033	5.875	8123105	10638603	95.783	35.362 #
19)	L4 AR-1242-4	5.118	5.979	4552975	13022579	56.353	51.824
20)	L4 AR-1242-5	5.637	6.685	1113358	7423631	9.507	25.716 #
21)	L5 AR-1248-1	4.844	5.799	1673005	7905285	19.062	28.312 #
22)	L5 AR-1248-2	5.088	6.039	4775738	10419190	40.734	28.542 #
23)	L5 AR-1248-3	5.118	6.251	4552975	26433559	37.654	62.235 #
24)	L5 AR-1248-4	0.000	6.619	0	7033470	N.D.	13.937 #
25)	L5 AR-1248-5	5.637	6.685	1113358	7423631	6.874	15.545 #
26)	L6 AR-1254-1	5.637	6.619	1113358	7033470	5.038	15.120 #
27)	L6 AR-1254-2	5.850	6.841	14439344	7326811	76.173	11.041 #
28)	L6 AR-1254-3	0.000	7.214	0	10101138	N.D.	13.338 #
29)	L6 AR-1254-4	0.000	7.476	0	4144335	N.D.	7.192 #
32)	L7 AR-1260-2	0.000	7.615	0	4095223	N.D.	10.105 #
33)	L7 AR-1260-3	6.642	0.000	4634140	0	30.694	N.D. #
35)	L7 AR-1260-5	0.000	8.589	0	13898469	N.D.	19.122 #
37)	L8 AR-1262-2	0.000	8.589	0	13898469	N.D.	9.813 #

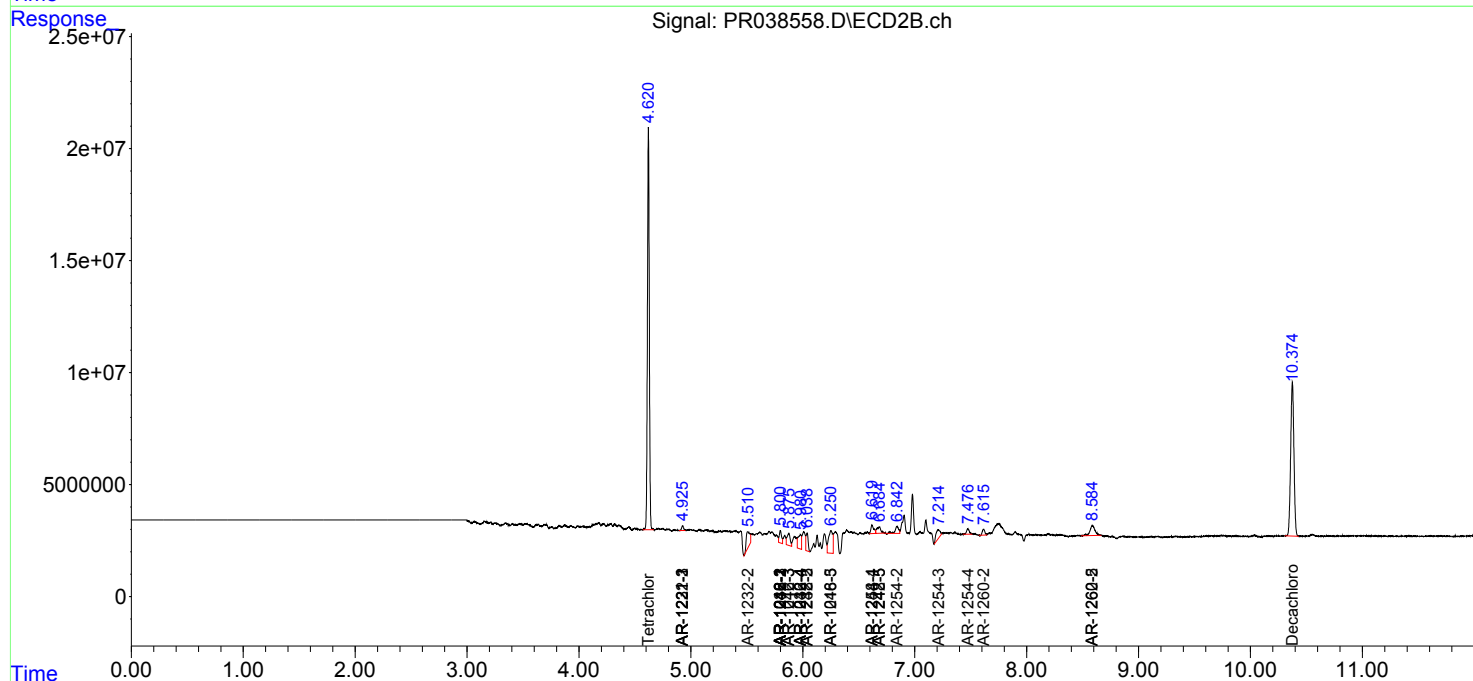
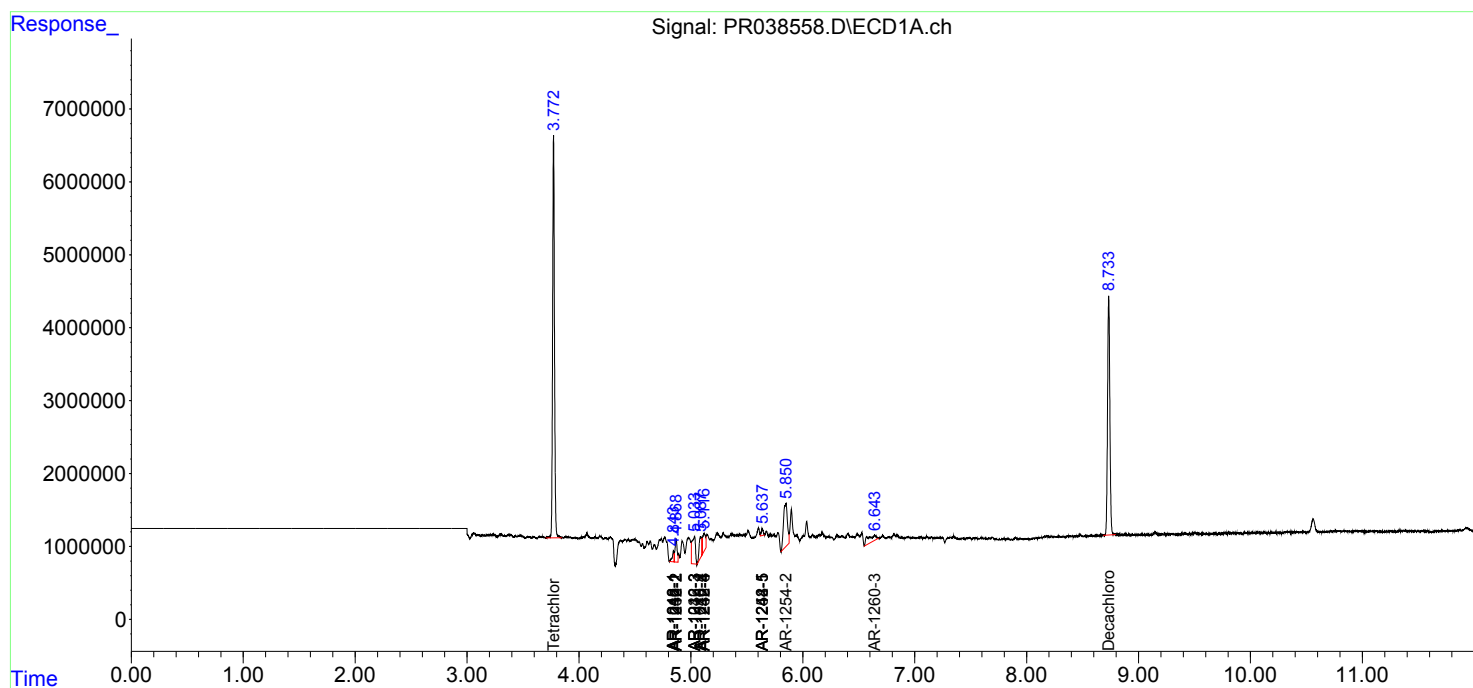
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

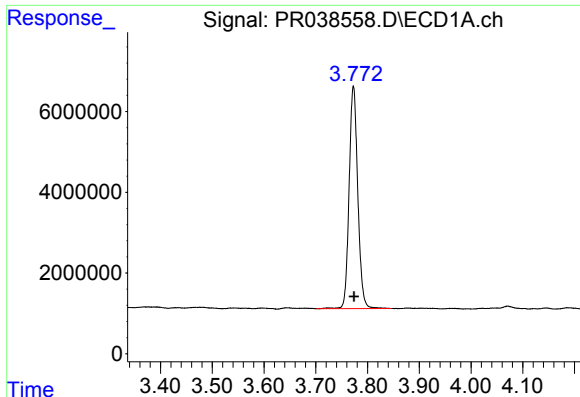
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060719\
Data File : PR038558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 19:00
Operator : SM\MA
Sample : K3156-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:38:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 01:26:25 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

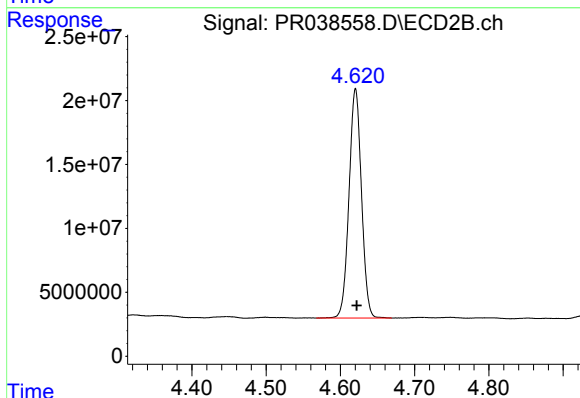




#1 Tetrachloro-m-xylene

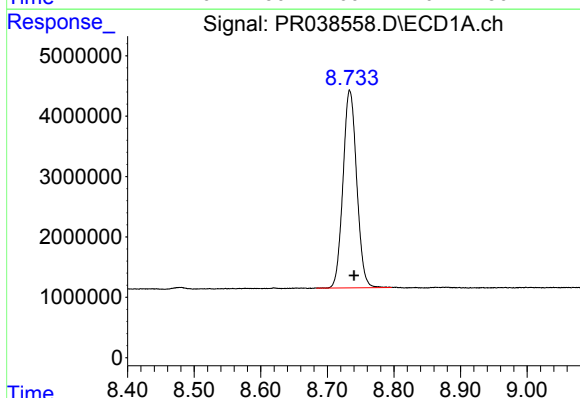
R.T.: 3.773 min
Delta R.T.: -0.001 min
Response: 64161287
Conc: 30.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



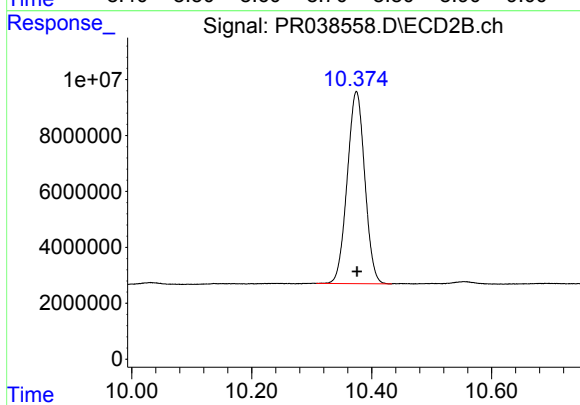
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 209113911
Conc: 29.56 ng/ml



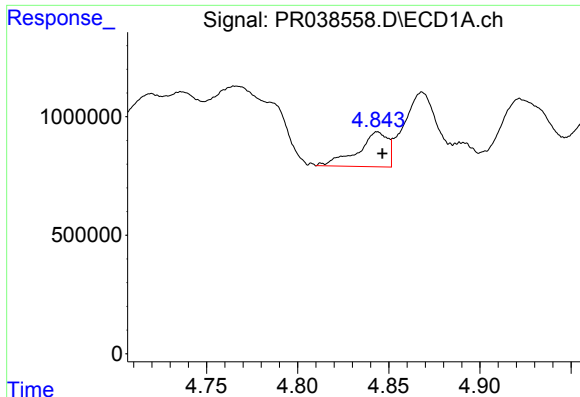
#2 Decachlorobiphenyl

R.T.: 8.734 min
Delta R.T.: -0.006 min
Response: 46736655
Conc: 18.70 ng/ml



#2 Decachlorobiphenyl

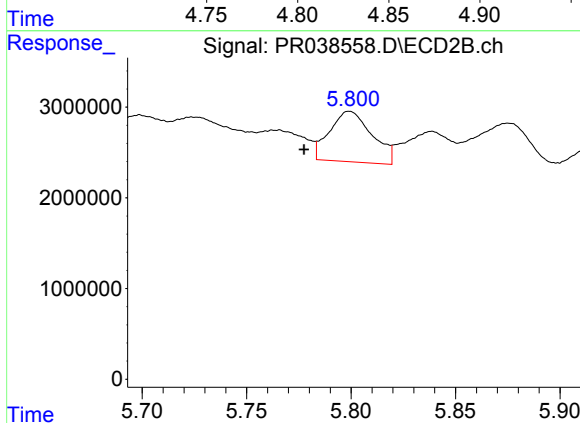
R.T.: 10.375 min
Delta R.T.: -0.001 min
Response: 139702947
Conc: 22.70 ng/ml



#3 AR-1016-1

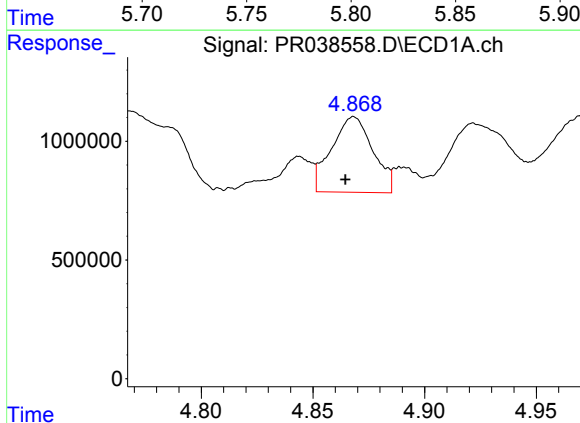
R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 1673005
Conc: 20.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



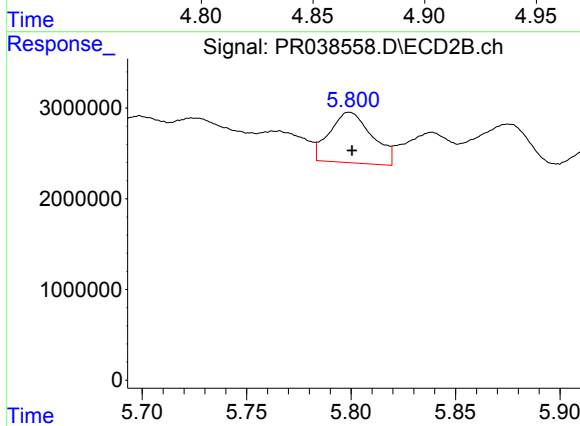
#3 AR-1016-1

R.T.: 5.799 min
Delta R.T.: 0.022 min
Response: 7905285
Conc: 29.50 ng/ml



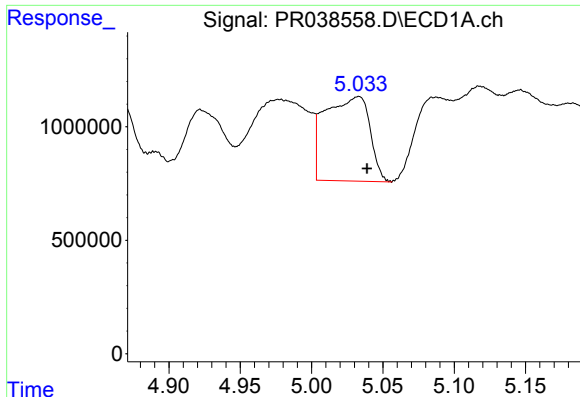
#4 AR-1016-2

R.T.: 4.868 min
Delta R.T.: 0.004 min
Response: 4119612
Conc: 30.88 ng/ml



#4 AR-1016-2

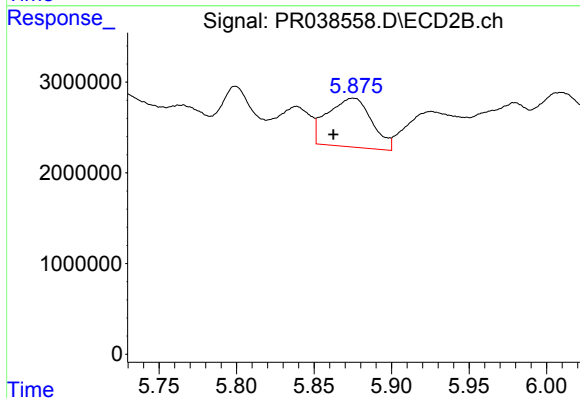
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 7905285
Conc: 20.62 ng/ml



#5 AR-1016-3

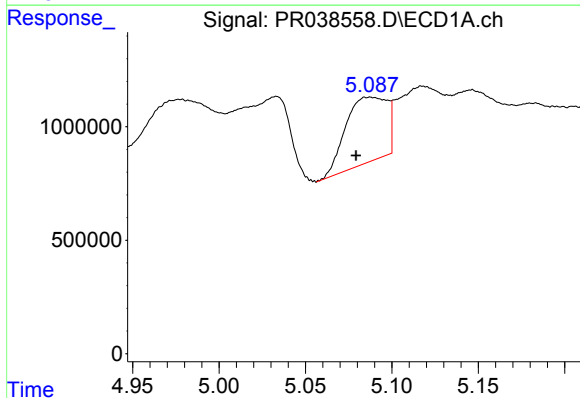
R.T.: 5.033 min
Delta R.T.: -0.006 min
Response: 8123105
Conc: 125.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



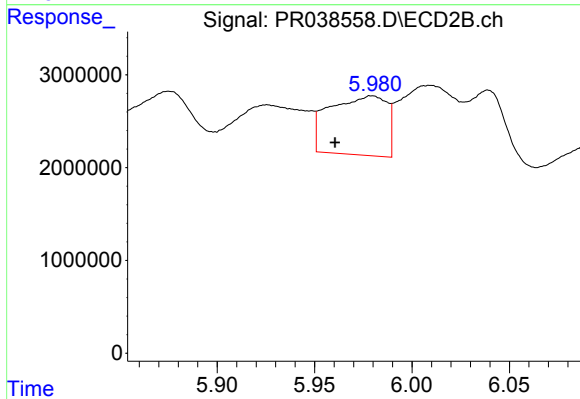
#5 AR-1016-3

R.T.: 5.875 min
Delta R.T.: 0.013 min
Response: 10638603
Conc: 46.67 ng/ml



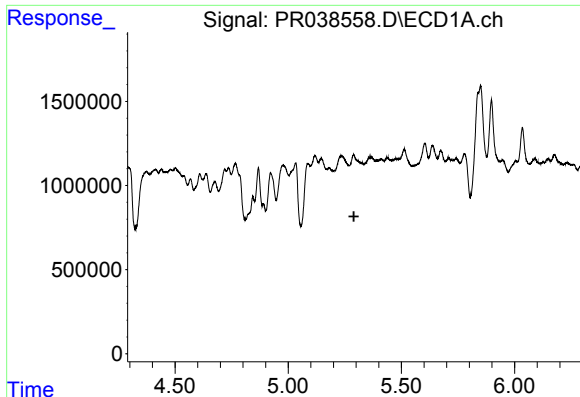
#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: 0.008 min
Response: 4775738
Conc: 92.08 ng/ml



#6 AR-1016-4

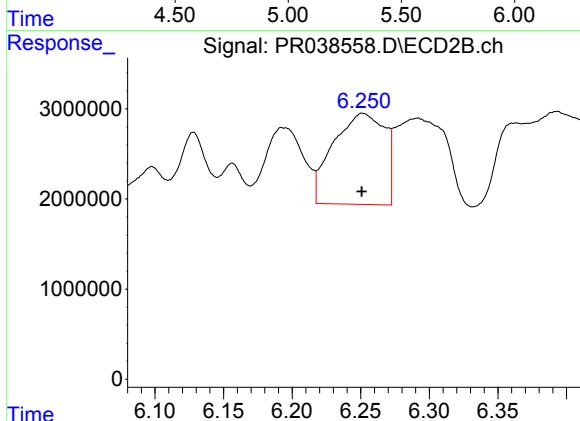
R.T.: 5.979 min
Delta R.T.: 0.019 min
Response: 13022579
Conc: 69.03 ng/ml



#7 AR-1016-5

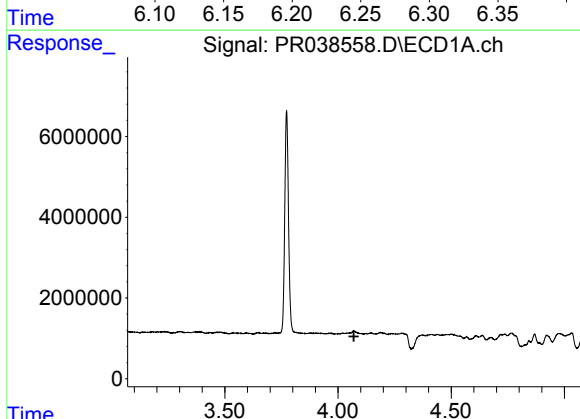
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



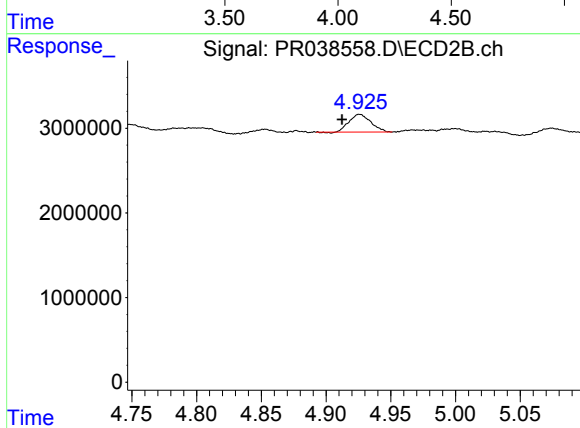
#7 AR-1016-5

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 2643359
Conc: 141.65 ng/ml



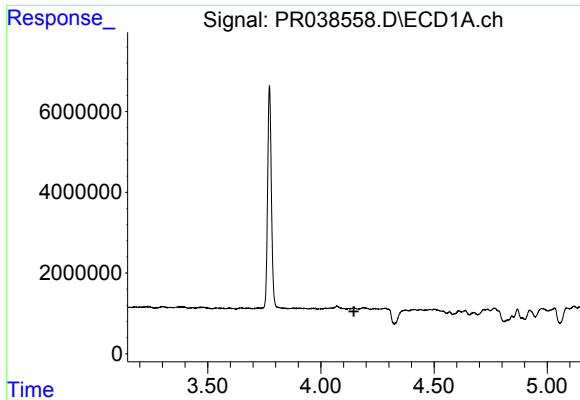
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.



#9 AR-1221-2

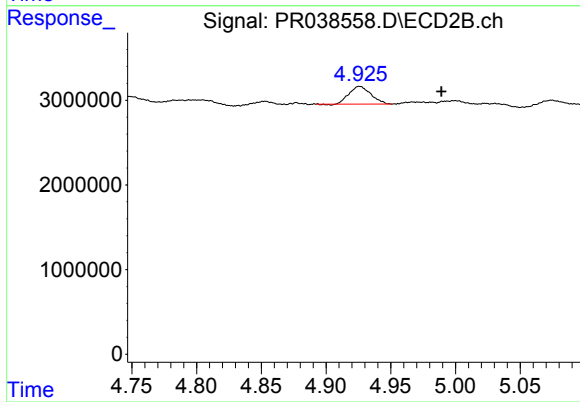
R.T.: 4.926 min
Delta R.T.: 0.013 min
Response: 2466559
Conc: 26.80 ng/ml



#10 AR-1221-3

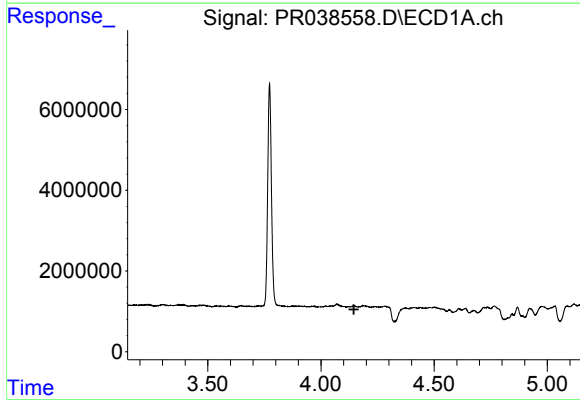
R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



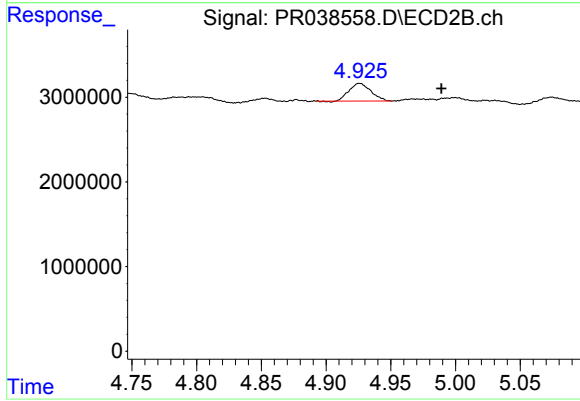
#10 AR-1221-3

R.T.: 4.926 min
Delta R.T.: -0.063 min
Response: 2466559
Conc: 8.26 ng/ml



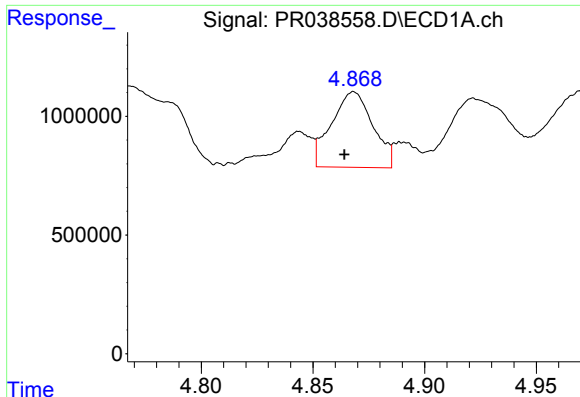
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



#11 AR-1232-1

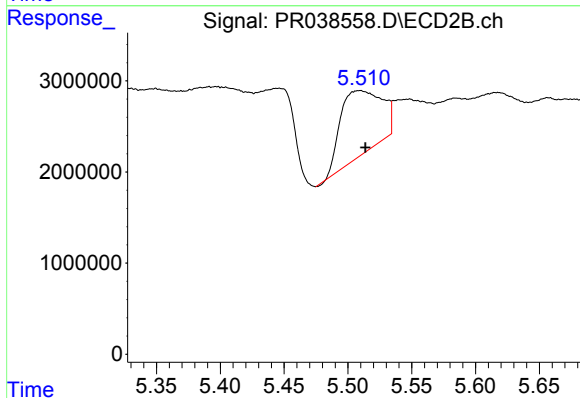
R.T.: 4.926 min
Delta R.T.: -0.063 min
Response: 2466559
Conc: 11.58 ng/ml



#12 AR-1232-2

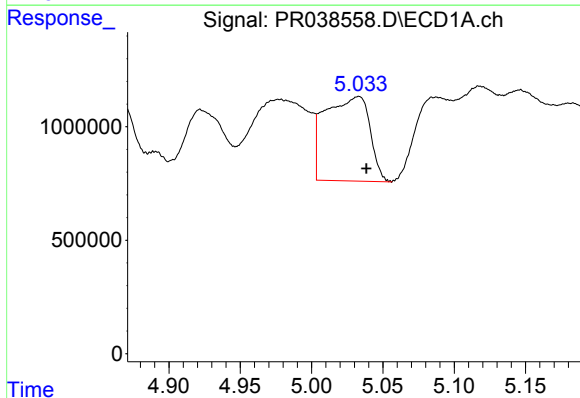
R.T.: 4.868 min
Delta R.T.: 0.004 min
Response: 4119612
Conc: 47.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



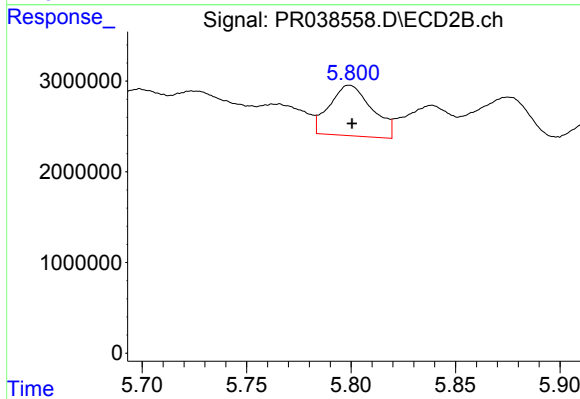
#12 AR-1232-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 15875911
Conc: 139.41 ng/ml



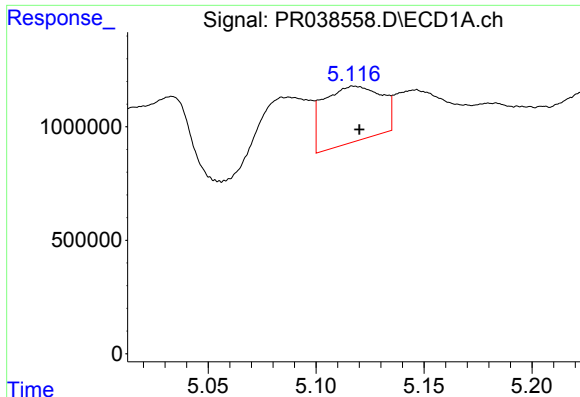
#13 AR-1232-3

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 8123105
Conc: 195.94 ng/ml



#13 AR-1232-3

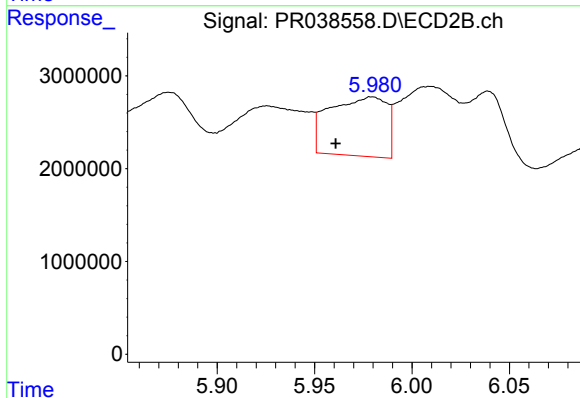
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 7905285
Conc: 31.90 ng/ml



#14 AR-1232-4

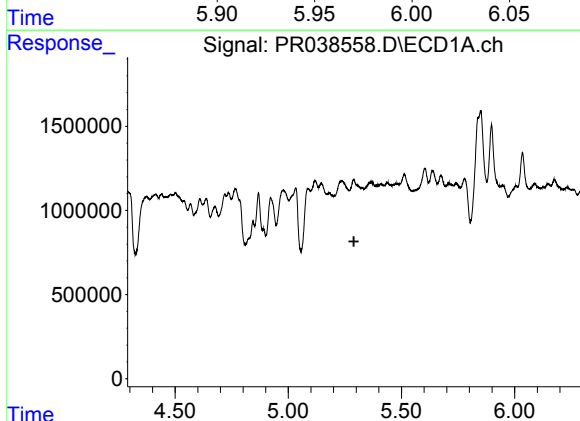
R.T.: 5.118 min
Delta R.T.: -0.002 min
Response: 4552975
Conc: 126.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



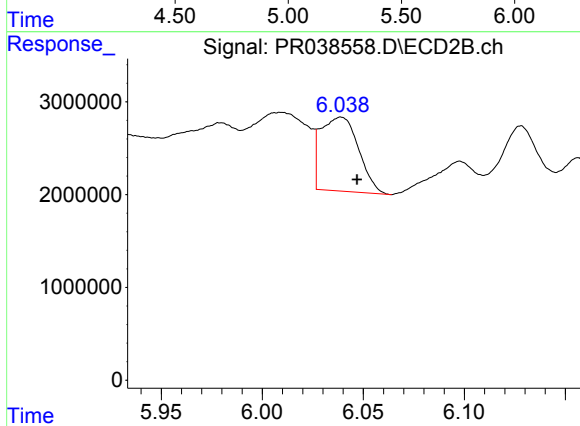
#14 AR-1232-4

R.T.: 5.979 min
Delta R.T.: 0.018 min
Response: 13022579
Conc: 107.70 ng/ml



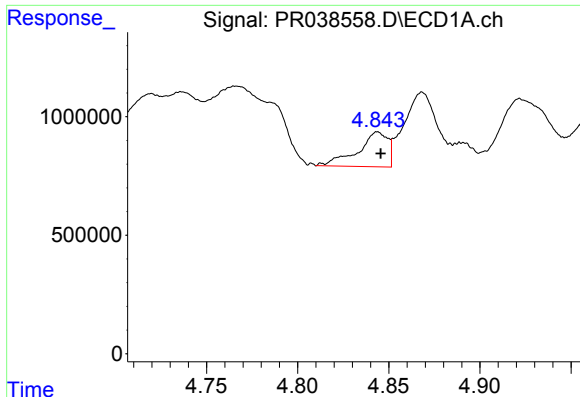
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



#15 AR-1232-5

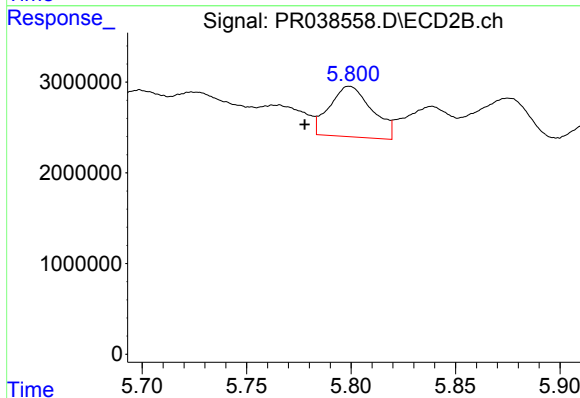
R.T.: 6.039 min
Delta R.T.: -0.008 min
Response: 10419190
Conc: 120.03 ng/ml



#16 AR-1242-1

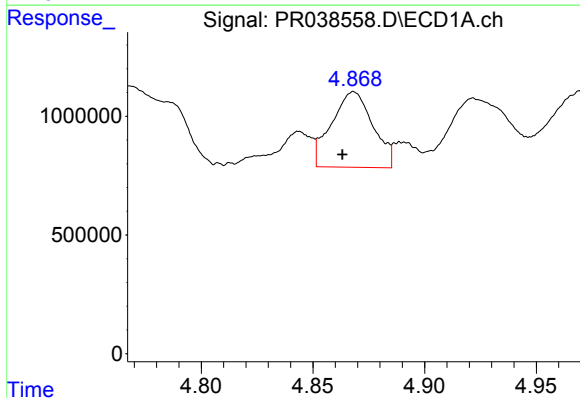
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1673005
Conc: 15.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



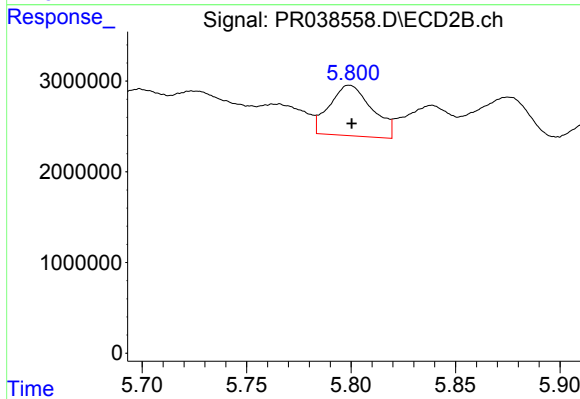
#16 AR-1242-1

R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 7905285
Conc: 22.31 ng/ml



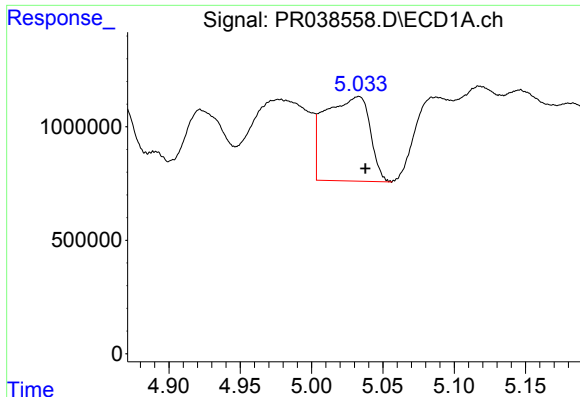
#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: 0.005 min
Response: 4119612
Conc: 23.32 ng/ml



#17 AR-1242-2

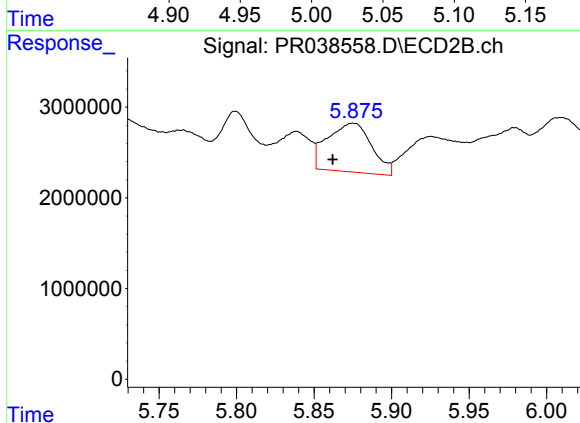
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 7905285
Conc: 15.53 ng/ml



#18 AR-1242-3

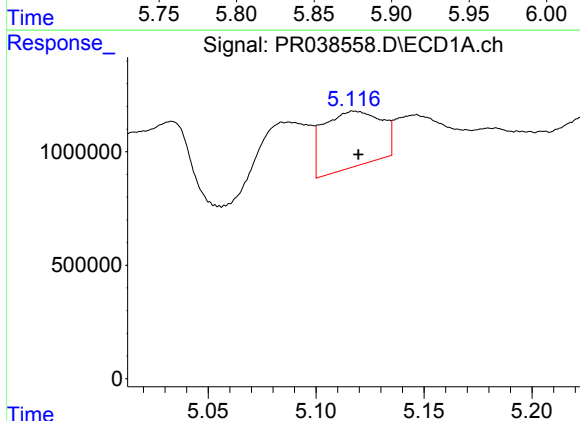
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 8123105
Conc: 95.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



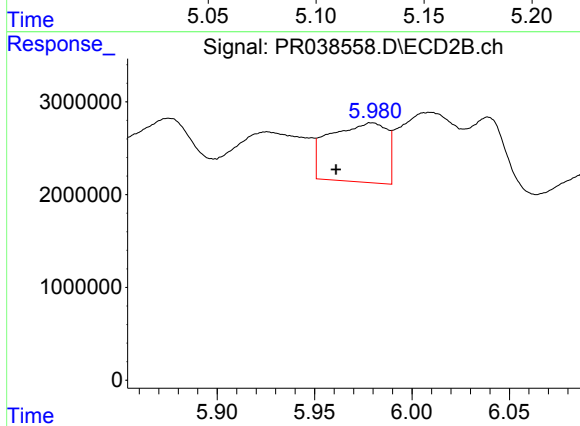
#18 AR-1242-3

R.T.: 5.875 min
Delta R.T.: 0.013 min
Response: 10638603
Conc: 35.36 ng/ml



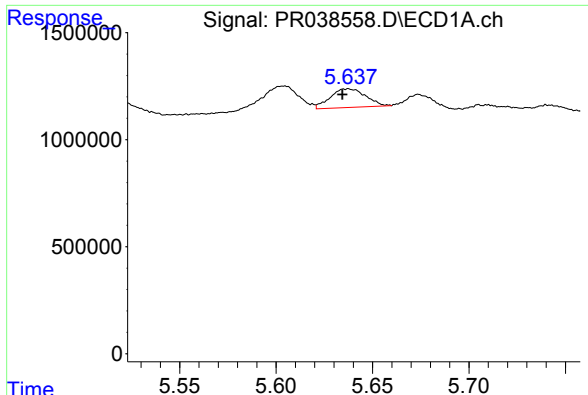
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.002 min
Response: 4552975
Conc: 56.35 ng/ml



#19 AR-1242-4

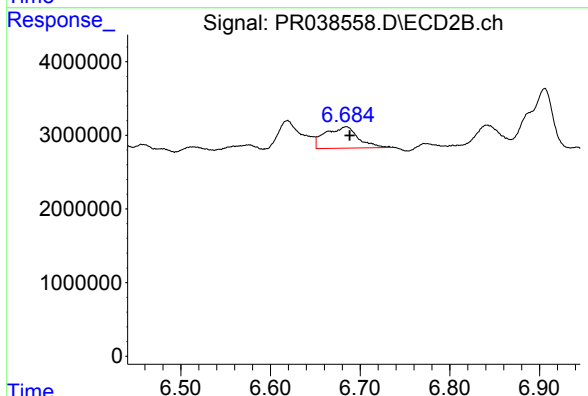
R.T.: 5.979 min
Delta R.T.: 0.018 min
Response: 13022579
Conc: 51.82 ng/ml



#20 AR-1242-5

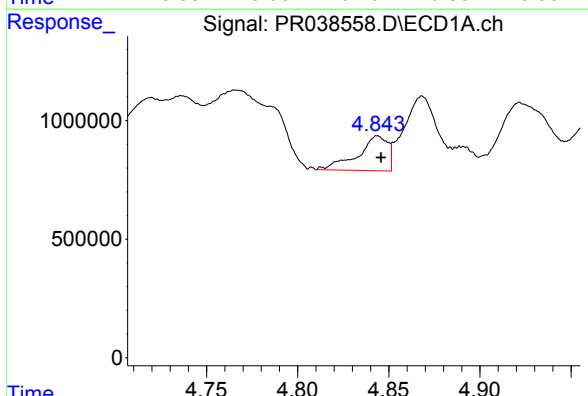
R.T.: 5.637 min
Delta R.T.: 0.003 min
Response: 1113358
Conc: 9.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



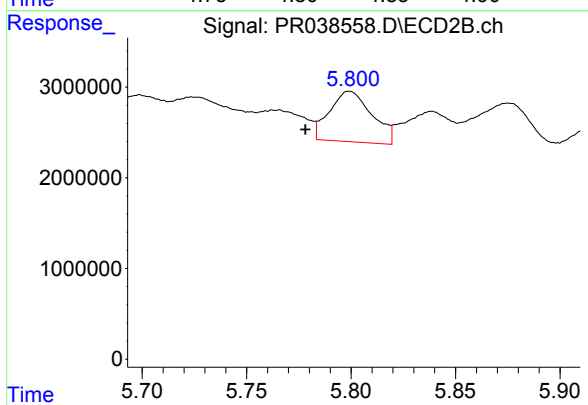
#20 AR-1242-5

R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 7423631
Conc: 25.72 ng/ml



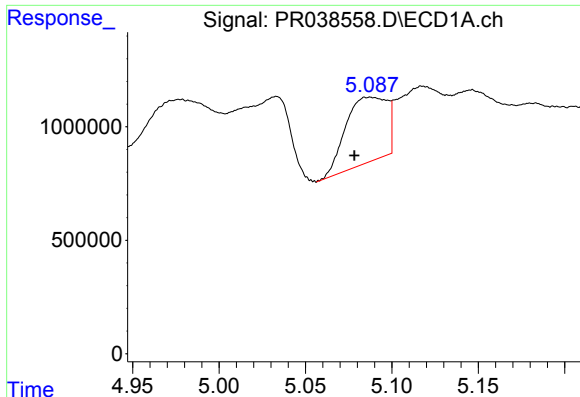
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1673005
Conc: 19.06 ng/ml



#21 AR-1248-1

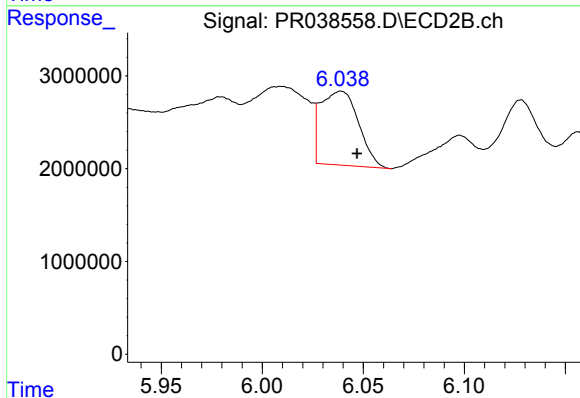
R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 7905285
Conc: 28.31 ng/ml



#22 AR-1248-2

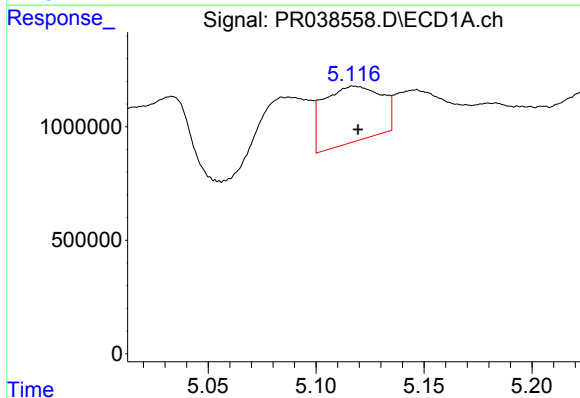
R.T.: 5.088 min
Delta R.T.: 0.009 min
Response: 4775738
Conc: 40.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



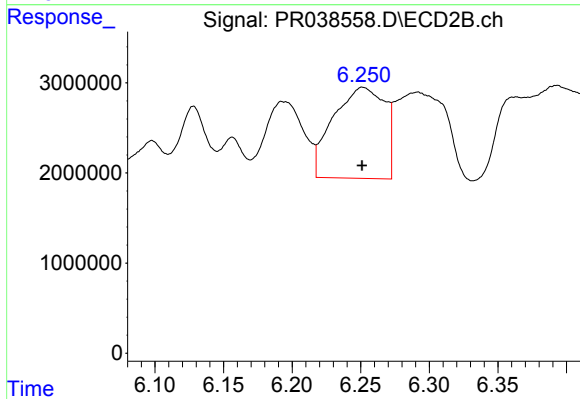
#22 AR-1248-2

R.T.: 6.039 min
Delta R.T.: -0.008 min
Response: 10419190
Conc: 28.54 ng/ml



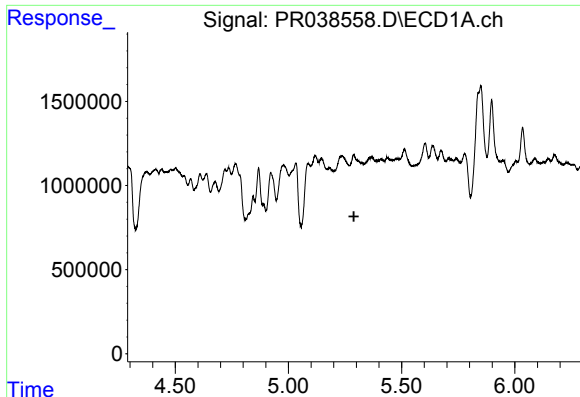
#23 AR-1248-3

R.T.: 5.118 min
Delta R.T.: -0.002 min
Response: 4552975
Conc: 37.65 ng/ml



#23 AR-1248-3

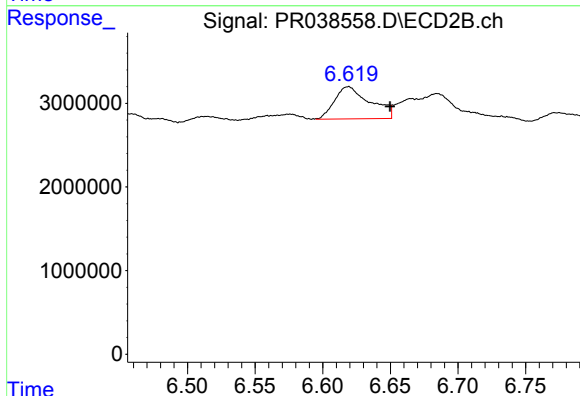
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 26433559
Conc: 62.23 ng/ml



#24 AR-1248-4

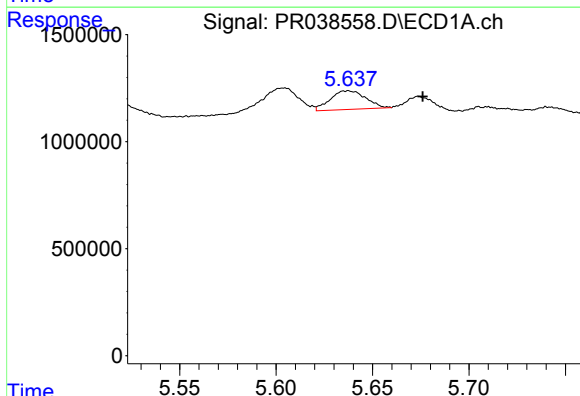
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



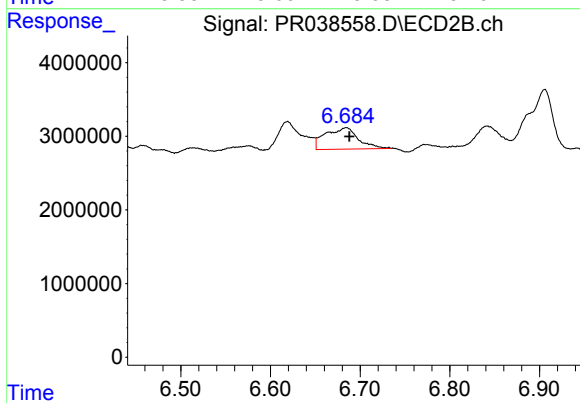
#24 AR-1248-4

R.T.: 6.619 min
Delta R.T.: -0.031 min
Response: 7033470
Conc: 13.94 ng/ml



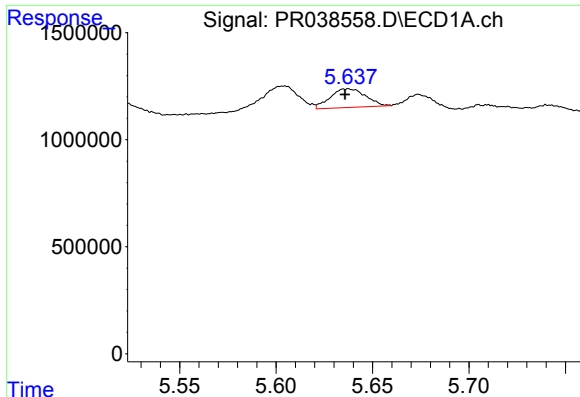
#25 AR-1248-5

R.T.: 5.637 min
Delta R.T.: -0.039 min
Response: 1113358
Conc: 6.87 ng/ml



#25 AR-1248-5

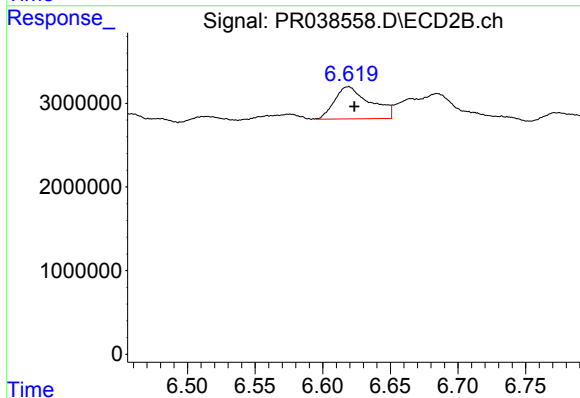
R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 7423631
Conc: 15.55 ng/ml



#26 AR-1254-1

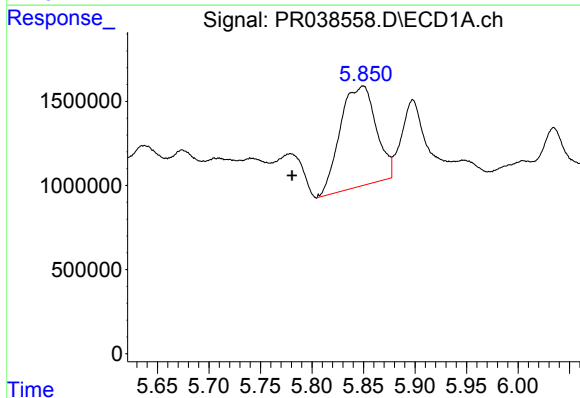
R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 1113358
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



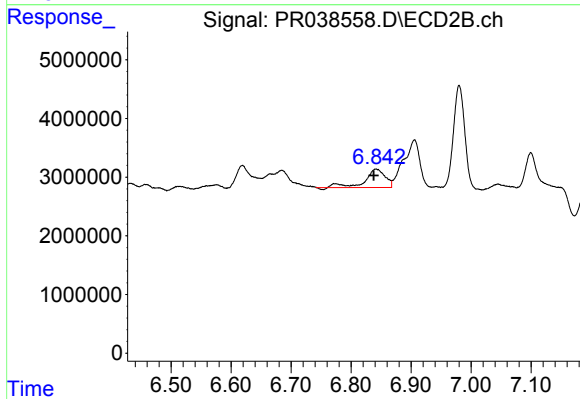
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 7033470
Conc: 15.12 ng/ml



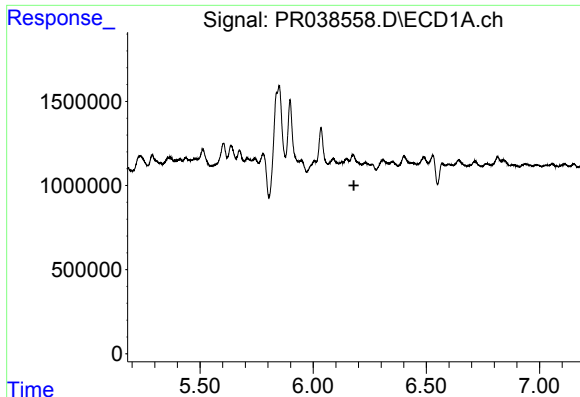
#27 AR-1254-2

R.T.: 5.850 min
Delta R.T.: 0.069 min
Response: 14439344
Conc: 76.17 ng/ml



#27 AR-1254-2

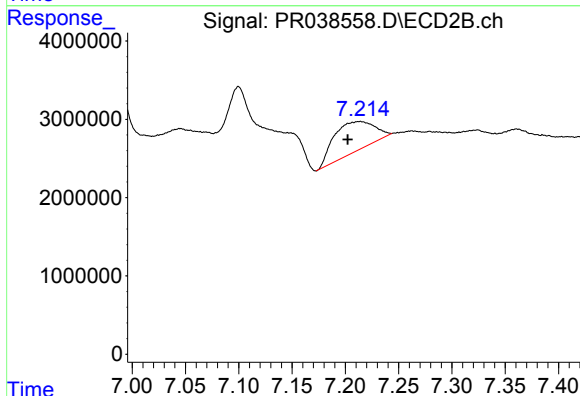
R.T.: 6.841 min
Delta R.T.: 0.004 min
Response: 7326811
Conc: 11.04 ng/ml



#28 AR-1254-3

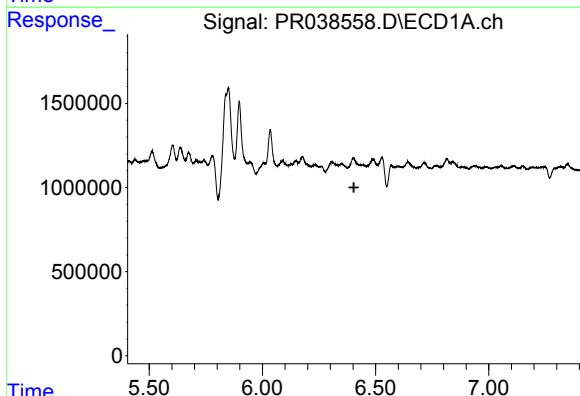
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



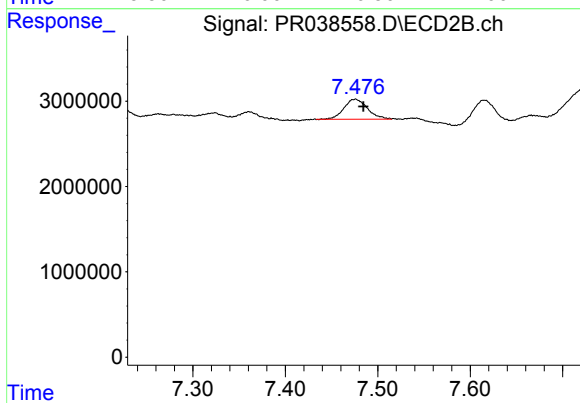
#28 AR-1254-3

R.T.: 7.214 min
Delta R.T.: 0.012 min
Response: 10101138
Conc: 13.34 ng/ml



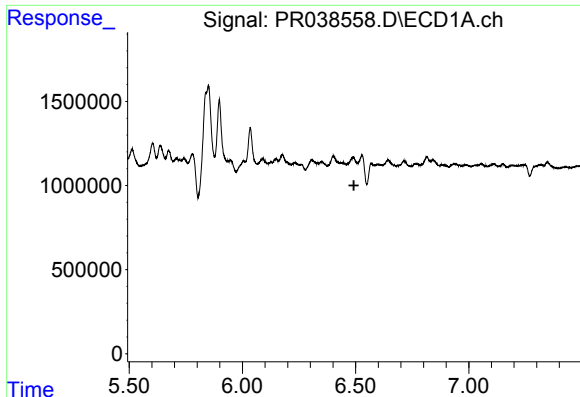
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#29 AR-1254-4

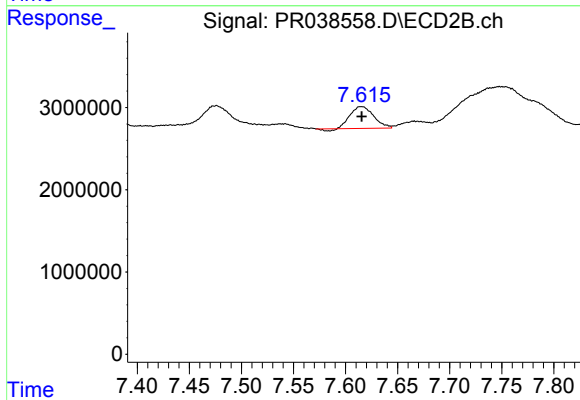
R.T.: 7.476 min
Delta R.T.: -0.009 min
Response: 4144335
Conc: 7.19 ng/ml



#32 AR-1260-2

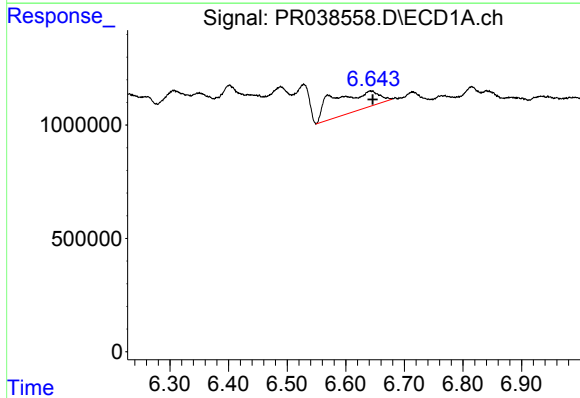
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



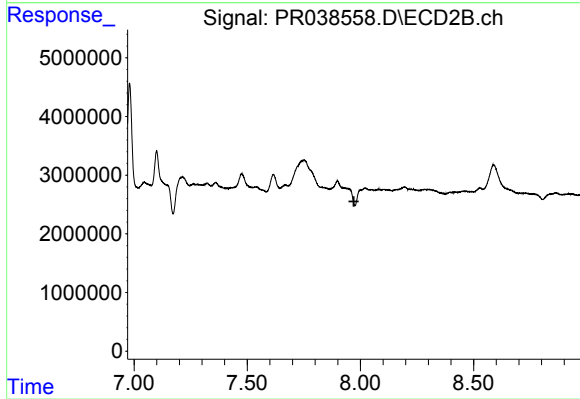
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 4095223
Conc: 10.10 ng/ml



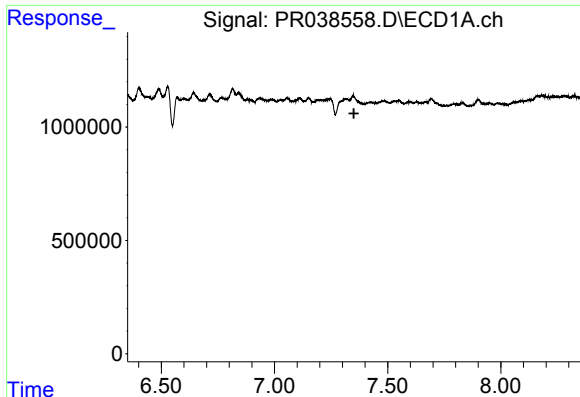
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: -0.004 min
Response: 4634140
Conc: 30.69 ng/ml



#33 AR-1260-3

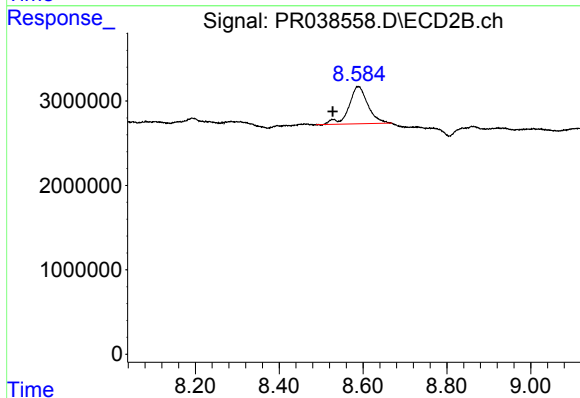
R.T.: 0.000 min
Exp R.T.: 7.971 min
Response: 0
Conc: N.D.



#35 AR-1260-5

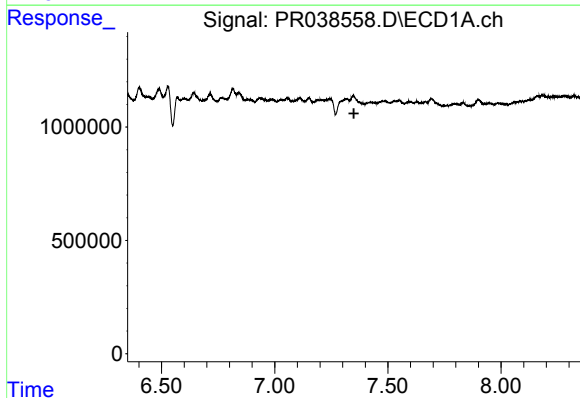
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



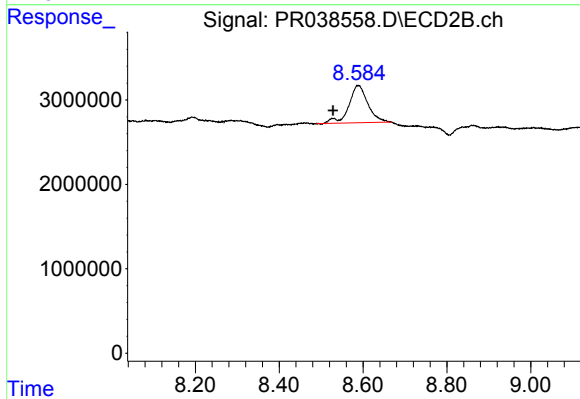
#35 AR-1260-5

R.T.: 8.589 min
Delta R.T.: 0.061 min
Response: 13898469
Conc: 19.12 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.589 min
Delta R.T.: 0.061 min
Response: 13898469
Conc: 9.81 ng/ml