

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 19:22
 Operator : SM\AJ
 Sample : K3618-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HD-01-070219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 23:21:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.767	4.613	41294570	147.5E6	24.106	23.139
2)	SA Decachlor...	8.709	10.352	38805526	145.7E6	16.782	18.871
Target Compounds							
3)	L1 AR-1016-1	4.832	0.000	465863	0	6.730	N.D. #
4)	L1 AR-1016-2	4.856	0.000	1866066	0	16.746	N.D. #
5)	L1 AR-1016-3	5.022	0.000	2114741	0	41.230	N.D. #
6)	L1 AR-1016-4	5.073	0.000	3663778	0	87.231	N.D. #
7)	L1 AR-1016-5	5.311	6.238	404663	13397263	7.030	76.797 #
9)	L2 AR-1221-2	0.000	4.919	0	2648155	N.D.	61.408 #
10)	L2 AR-1221-3	0.000	4.919	0	2648155	N.D.	18.994 #
11)	L3 AR-1232-1	0.000	4.919	0	2648155	N.D.	22.947 #
12)	L3 AR-1232-2	4.856	5.505	1866066	17262898	44.464	288.023 #
13)	L3 AR-1232-3	5.022	0.000	2114741	0	112.047	N.D. #
14)	L3 AR-1232-4	5.128	0.000	3278857	0	184.254	N.D. #
15)	L3 AR-1232-5	5.311	6.086	404663	4559893	20.496	95.329 #
16)	L4 AR-1242-1	4.832	0.000	465863	0	8.438	N.D. #
17)	L4 AR-1242-2	4.856	0.000	1866066	0	20.792	N.D. #
18)	L4 AR-1242-3	5.022	0.000	2114741	0	49.764	N.D. #
19)	L4 AR-1242-4	5.128	0.000	3278857	0	76.371	N.D. #
21)	L5 AR-1248-1	4.832	0.000	465863	0	10.456	N.D. #
22)	L5 AR-1248-2	5.073	6.086	3663778	4559893	61.239	22.370 #
23)	L5 AR-1248-3	5.128	6.238	3278857	13397263	52.141	56.887
24)	L5 AR-1248-4	5.311	0.000	404663	0	5.172	N.D. #
27)	L6 AR-1254-2	5.822	6.824	1930855	3296710	21.169	9.206 #
28)	L6 AR-1254-3	6.183	7.209	1885288	2974781	11.994	7.279 #
33)	L7 AR-1260-3	6.623	0.000	884142	0	6.512	N.D. #
34)	L7 AR-1260-4	0.000	8.168	0	4533355	N.D.	12.541 #
35)	L7 AR-1260-5	7.302	0.000	563160	0	1.900	N.D. #
37)	L8 AR-1262-2	7.302	0.000	563160	0	1.552	N.D. #

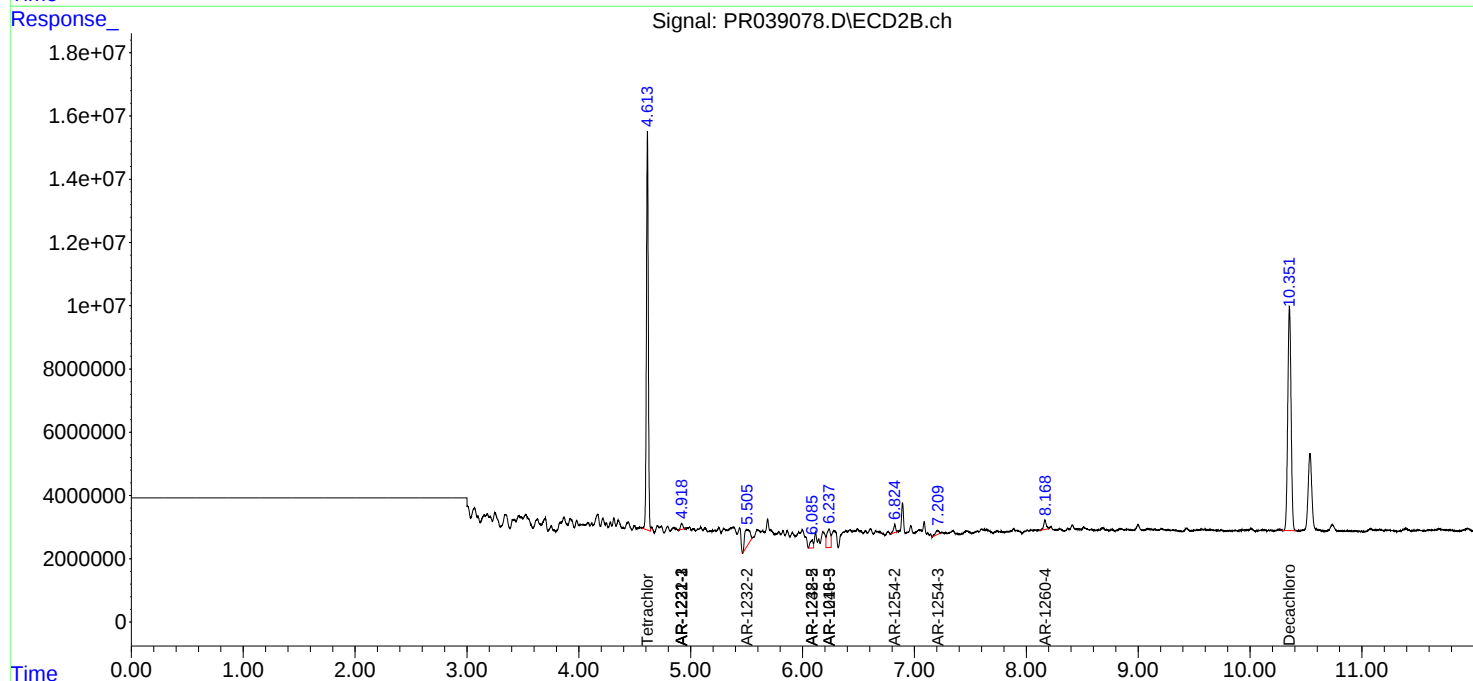
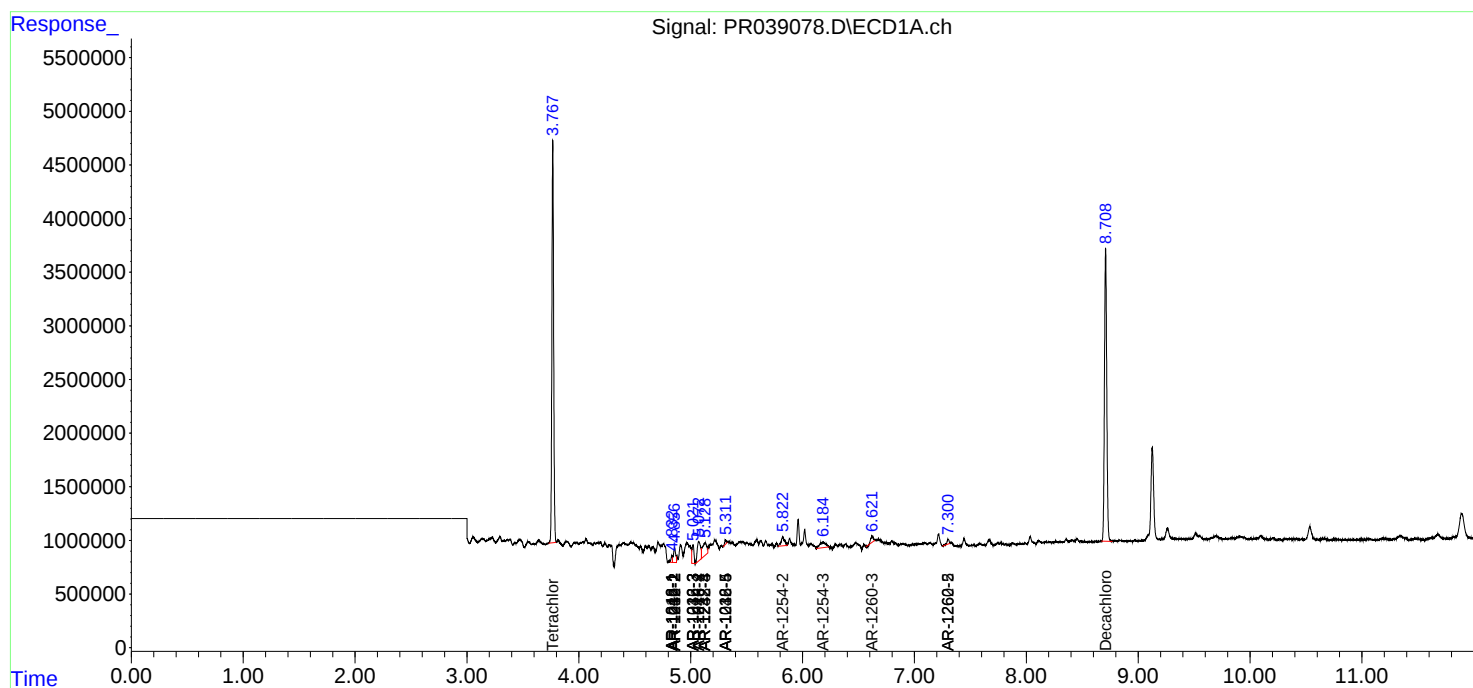
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

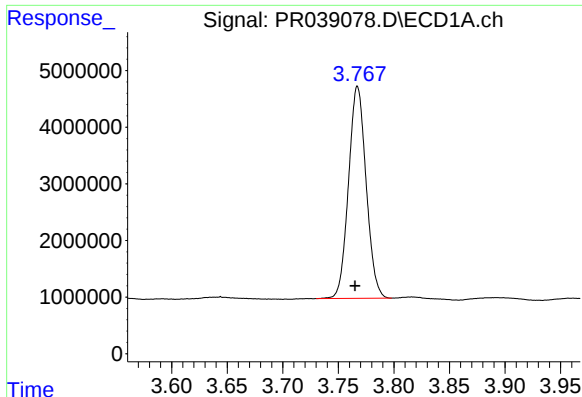
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 19:22
Operator : SM\AJ
Sample : K3618-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HD-01-070219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 23:21:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

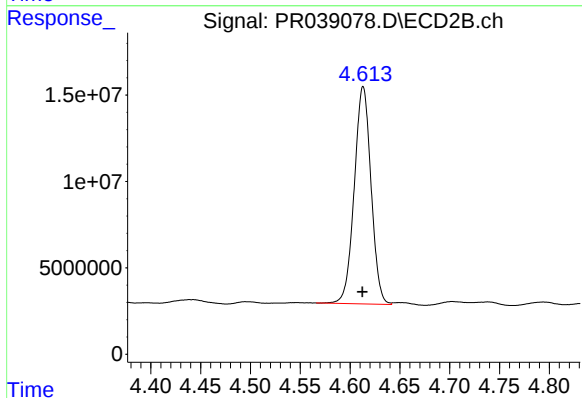




#1 Tetrachloro-m-xylene

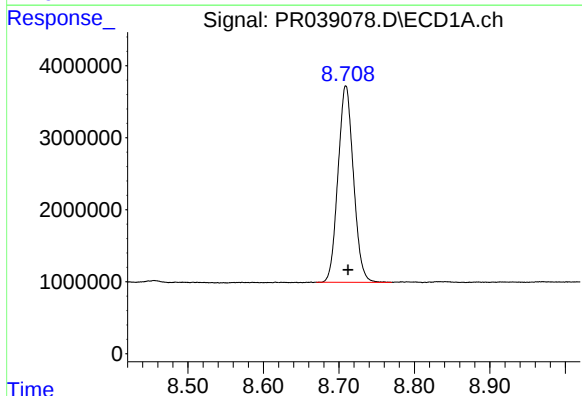
R.T.: 3.767 min
Delta R.T.: 0.002 min
Response: 41294570
Conc: 24.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



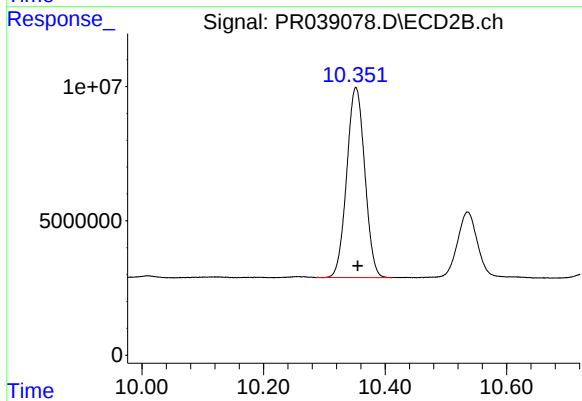
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 147507106
Conc: 23.14 ng/ml



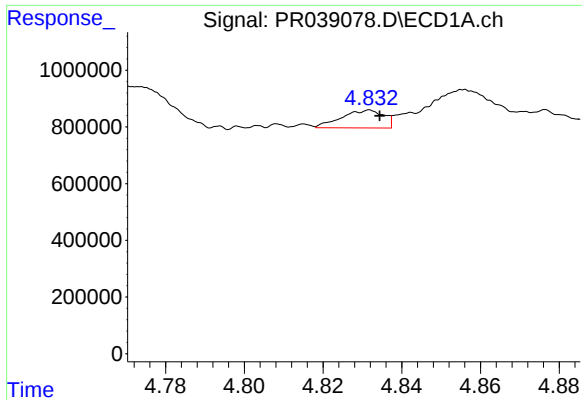
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 38805526
Conc: 16.78 ng/ml



#2 Decachlorobiphenyl

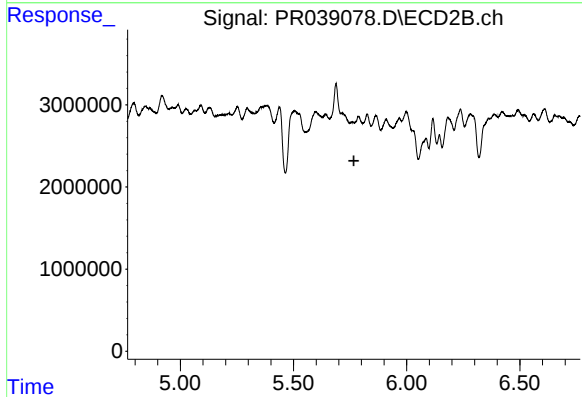
R.T.: 10.352 min
Delta R.T.: -0.003 min
Response: 145747959
Conc: 18.87 ng/ml



#3 AR-1016-1

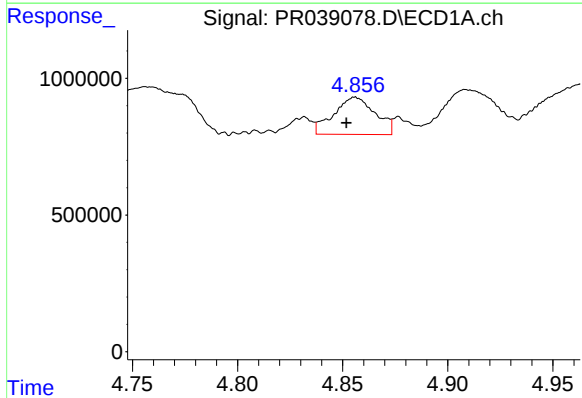
R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 465863
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



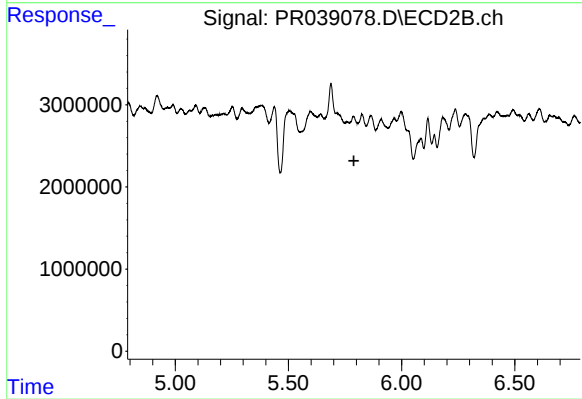
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



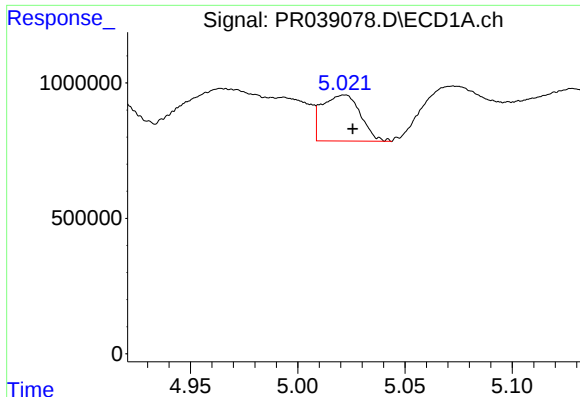
#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 1866066
Conc: 16.75 ng/ml



#4 AR-1016-2

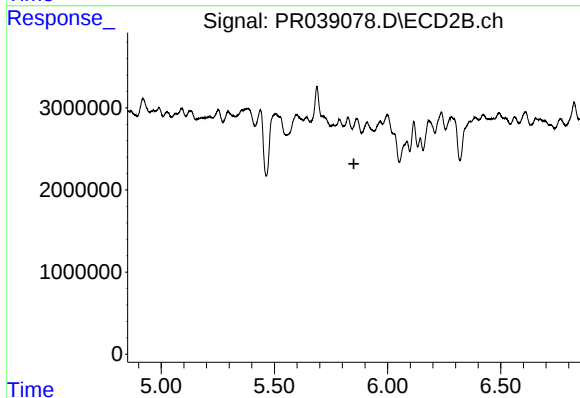
R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#5 AR-1016-3

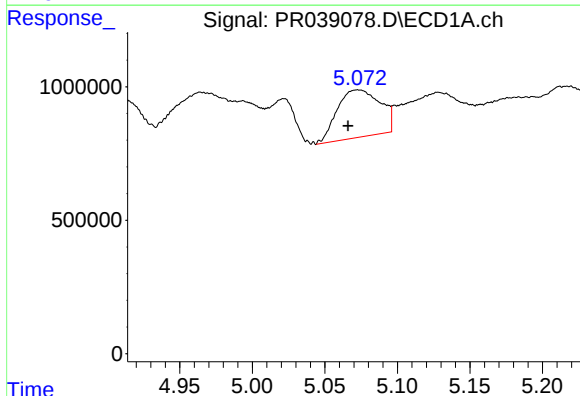
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 2114741
Conc: 41.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



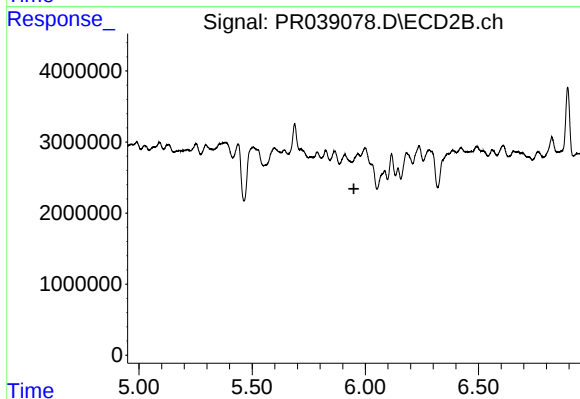
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



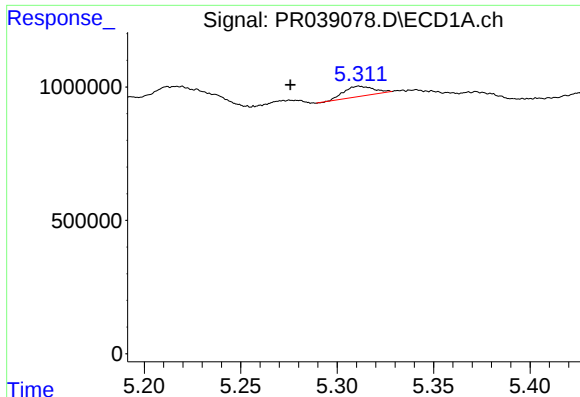
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.007 min
Response: 3663778
Conc: 87.23 ng/ml



#6 AR-1016-4

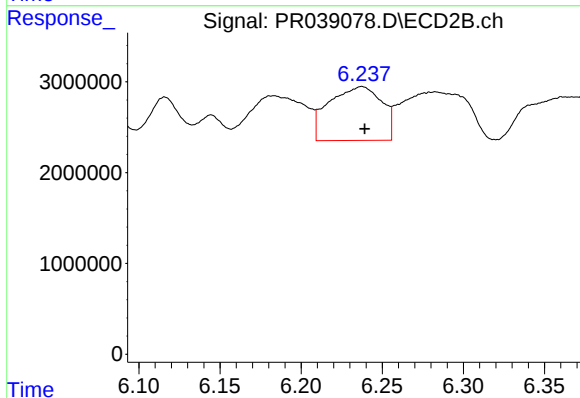
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

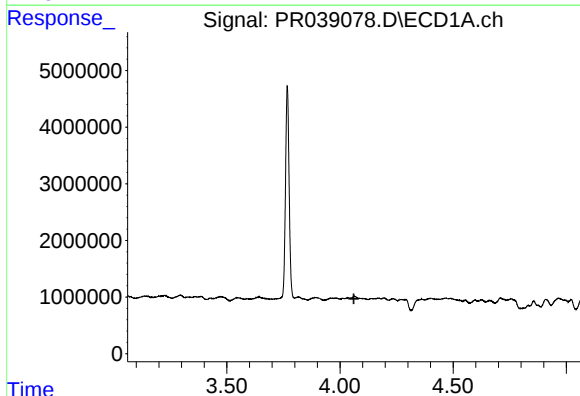
R.T.: 5.311 min
Delta R.T.: 0.036 min
Response: 404663
Conc: 7.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



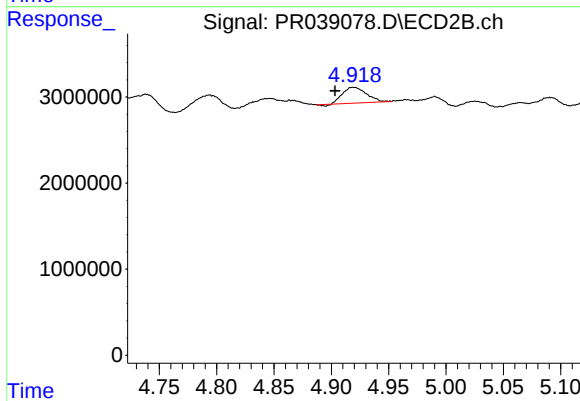
#7 AR-1016-5

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 13397263
Conc: 76.80 ng/ml



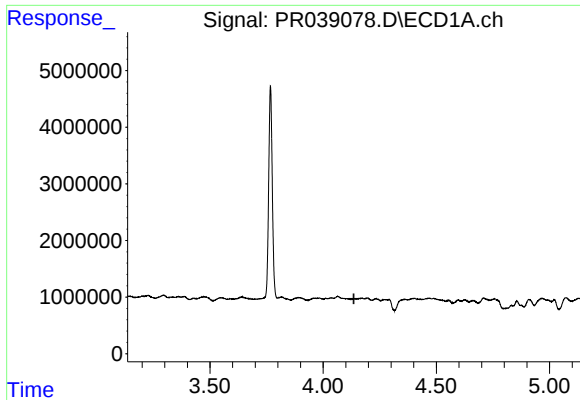
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.062 min
Response: 0
Conc: N.D.



#9 AR-1221-2

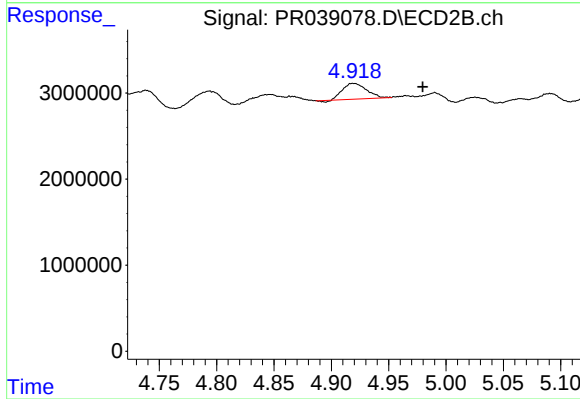
R.T.: 4.919 min
Delta R.T.: 0.015 min
Response: 2648155
Conc: 61.41 ng/ml



#10 AR-1221-3

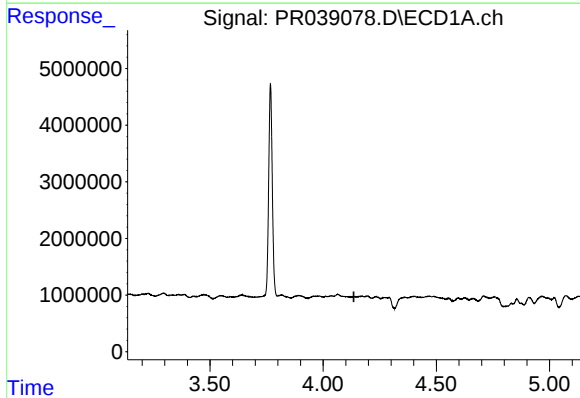
R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



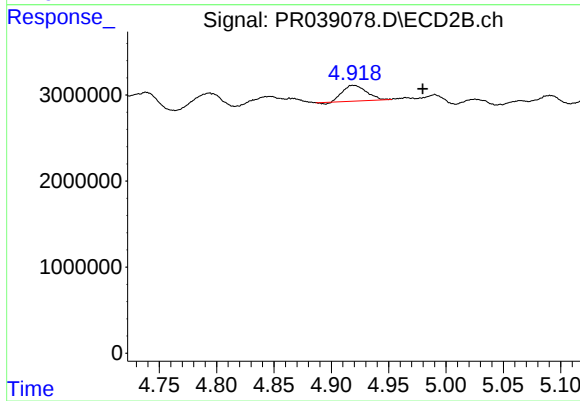
#10 AR-1221-3

R.T.: 4.919 min
Delta R.T.: -0.061 min
Response: 2648155
Conc: 18.99 ng/ml



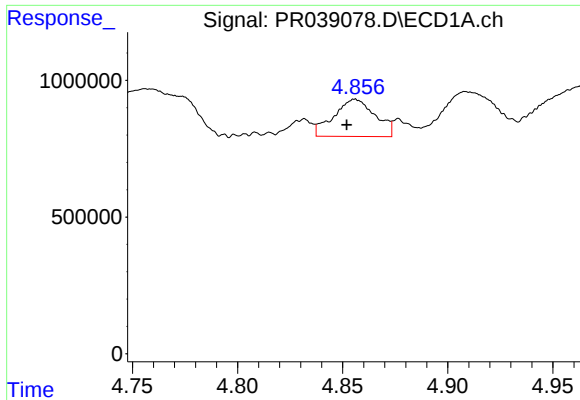
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



#11 AR-1232-1

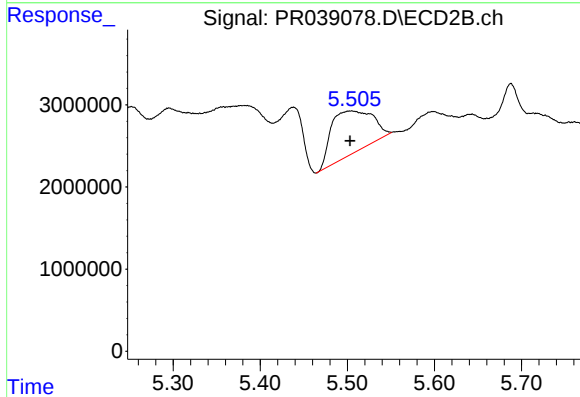
R.T.: 4.919 min
Delta R.T.: -0.061 min
Response: 2648155
Conc: 22.95 ng/ml



#12 AR-1232-2

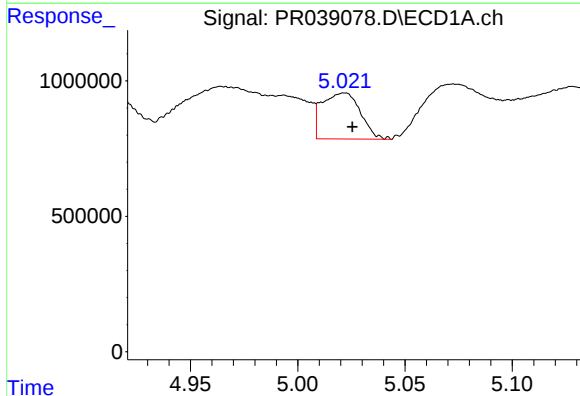
R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 1866066
Conc: 44.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



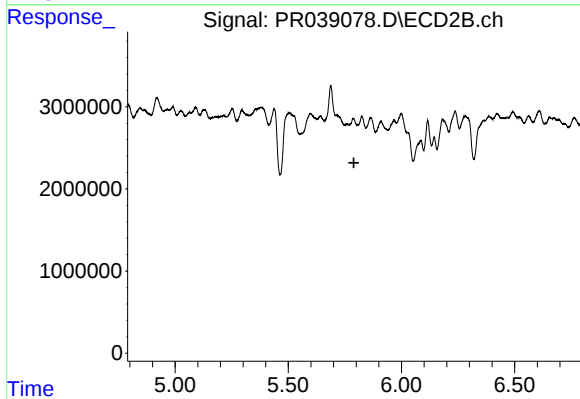
#12 AR-1232-2

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 17262898
Conc: 288.02 ng/ml



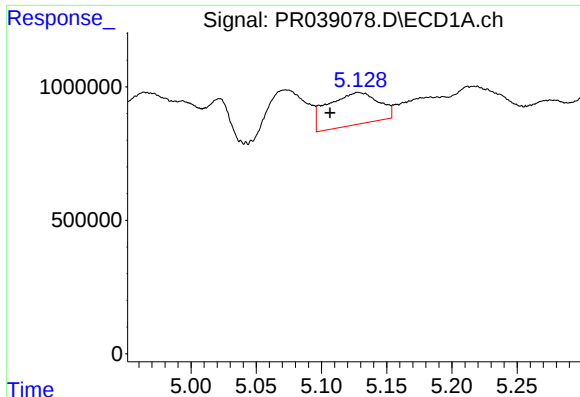
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 2114741
Conc: 112.05 ng/ml



#13 AR-1232-3

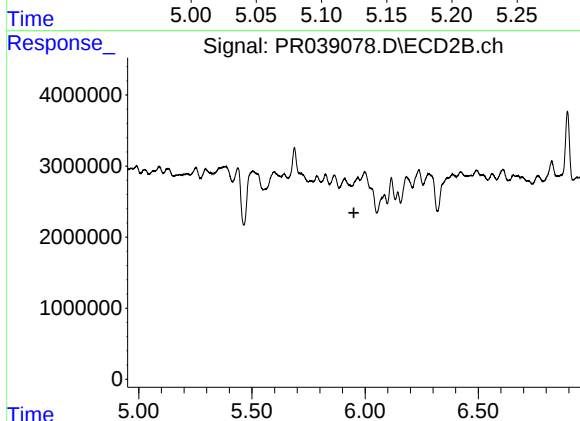
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

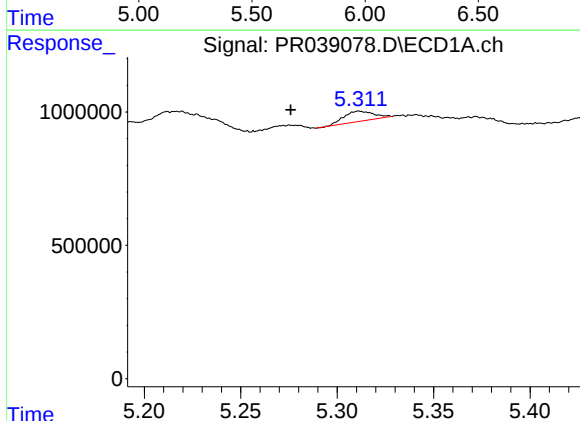
R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 3278857
Conc: 184.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



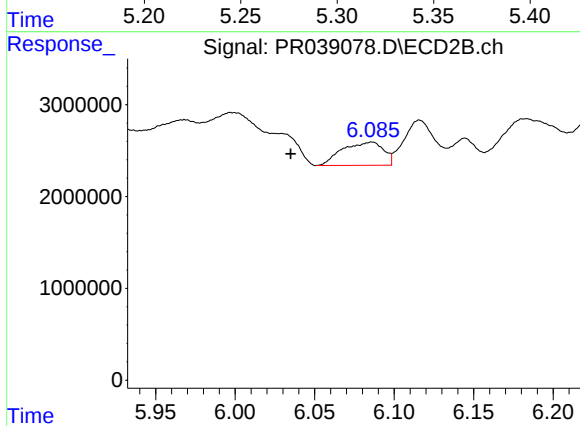
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



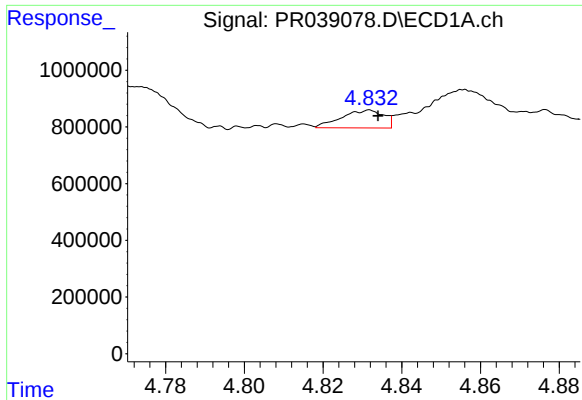
#15 AR-1232-5

R.T.: 5.311 min
Delta R.T.: 0.035 min
Response: 404663
Conc: 20.50 ng/ml



#15 AR-1232-5

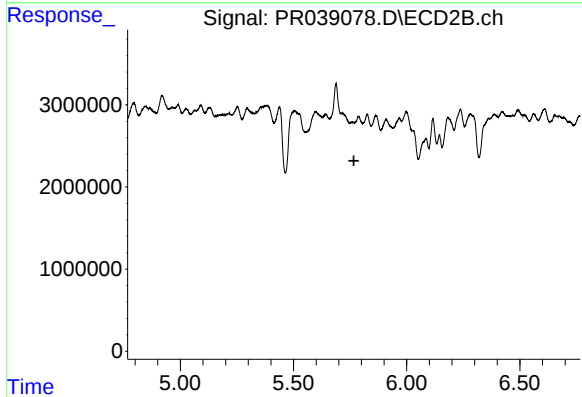
R.T.: 6.086 min
Delta R.T.: 0.051 min
Response: 4559893
Conc: 95.33 ng/ml



#16 AR-1242-1

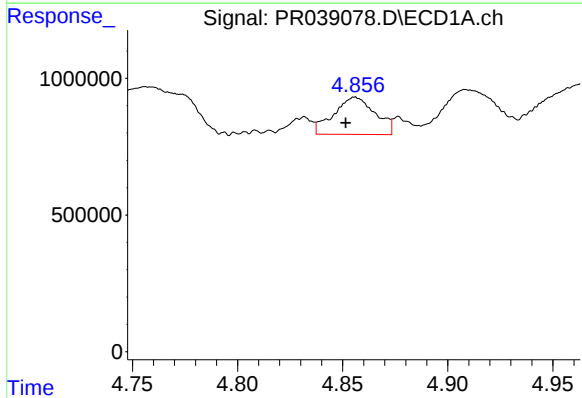
R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 465863
Conc: 8.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



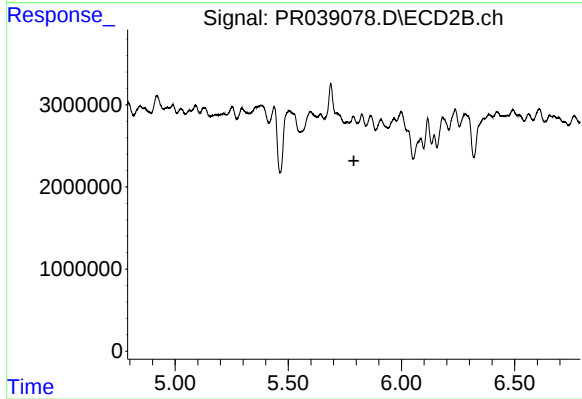
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



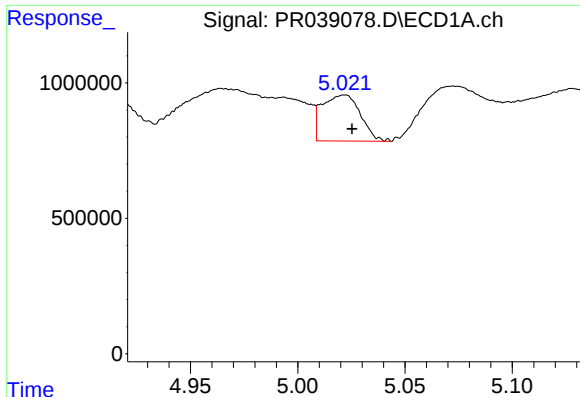
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.004 min
Response: 1866066
Conc: 20.79 ng/ml



#17 AR-1242-2

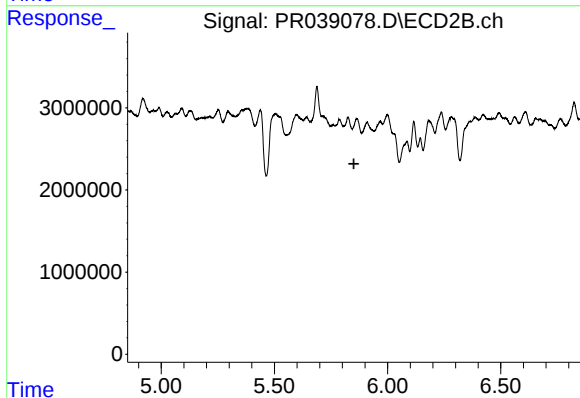
R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#18 AR-1242-3

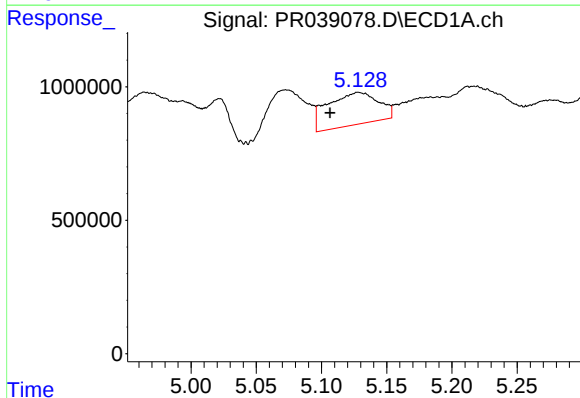
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 2114741
Conc: 49.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



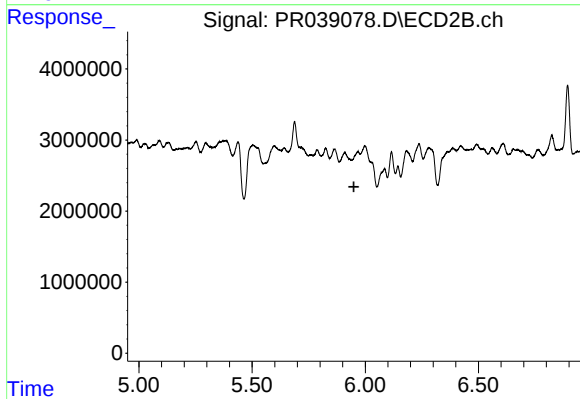
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



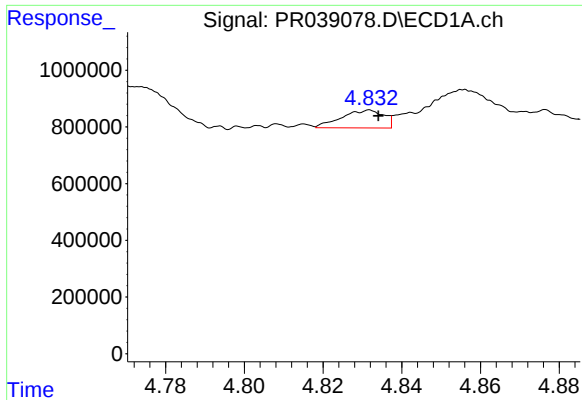
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 3278857
Conc: 76.37 ng/ml



#19 AR-1242-4

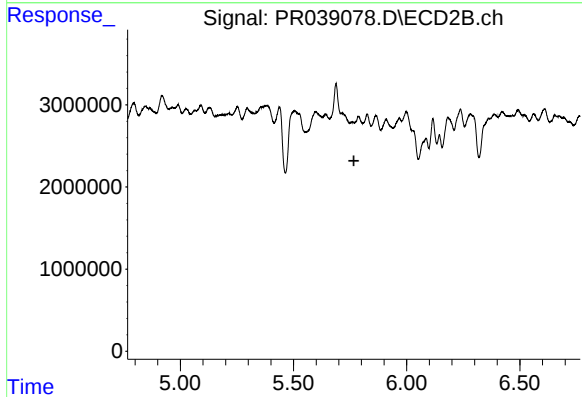
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#21 AR-1248-1

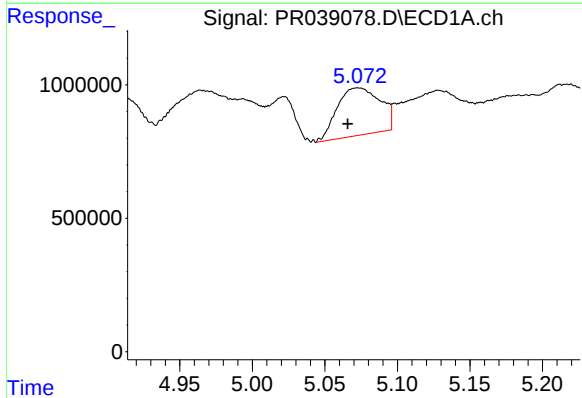
R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 465863
Conc: 10.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



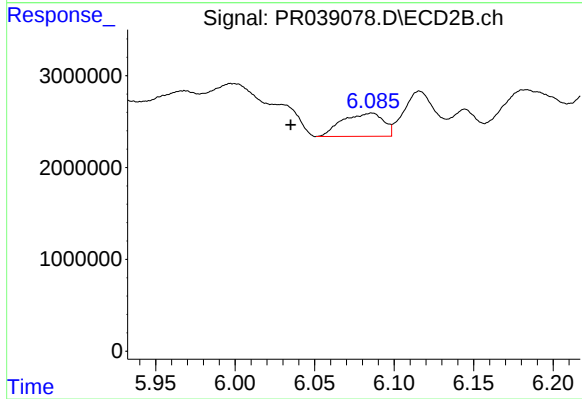
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



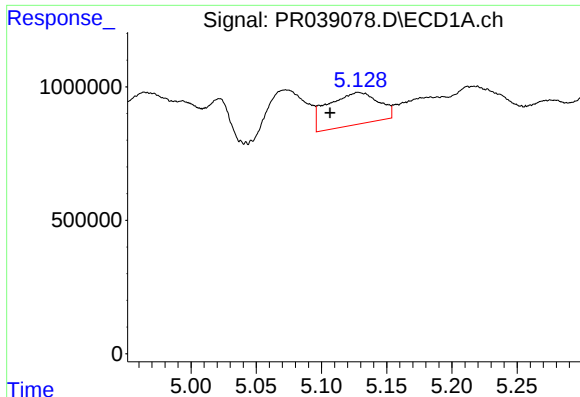
#22 AR-1248-2

R.T.: 5.073 min
Delta R.T.: 0.007 min
Response: 3663778
Conc: 61.24 ng/ml



#22 AR-1248-2

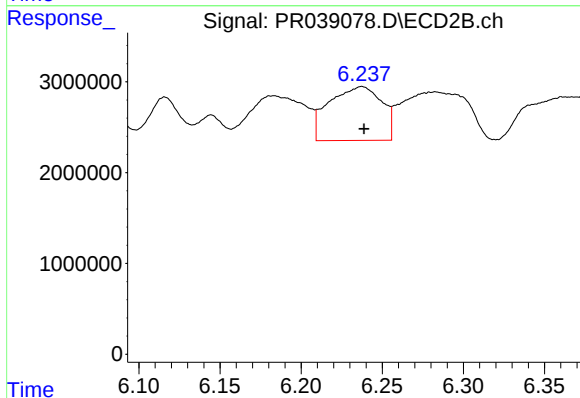
R.T.: 6.086 min
Delta R.T.: 0.051 min
Response: 4559893
Conc: 22.37 ng/ml



#23 AR-1248-3

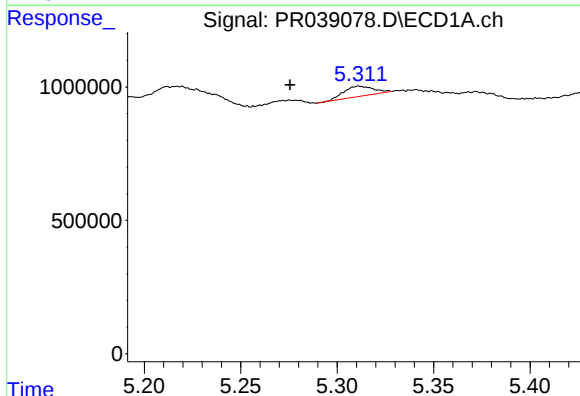
R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 3278857
Conc: 52.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



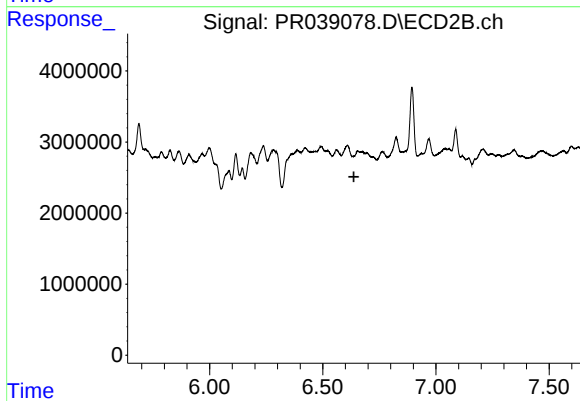
#23 AR-1248-3

R.T.: 6.238 min
Delta R.T.: -0.001 min
Response: 13397263
Conc: 56.89 ng/ml



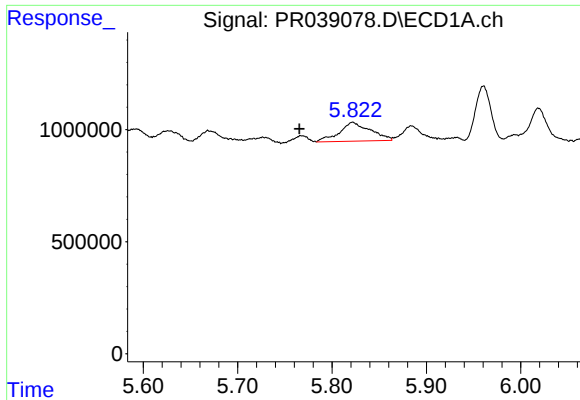
#24 AR-1248-4

R.T.: 5.311 min
Delta R.T.: 0.036 min
Response: 404663
Conc: 5.17 ng/ml



#24 AR-1248-4

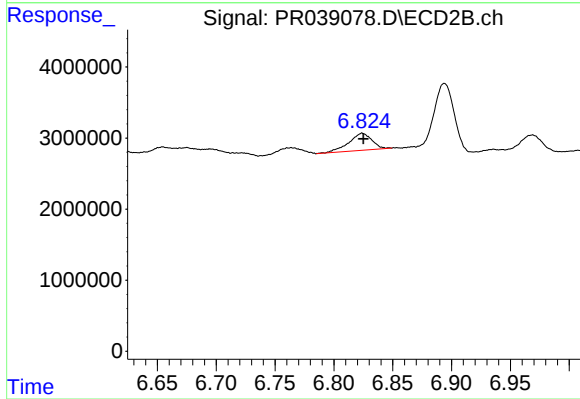
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#27 AR-1254-2

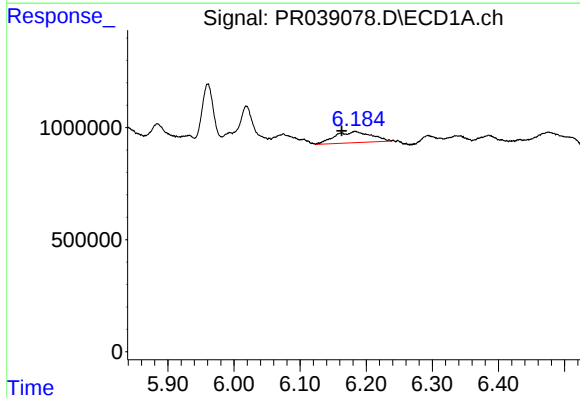
R.T.: 5.822 min
Delta R.T.: 0.057 min
Response: 1930855
Conc: 21.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



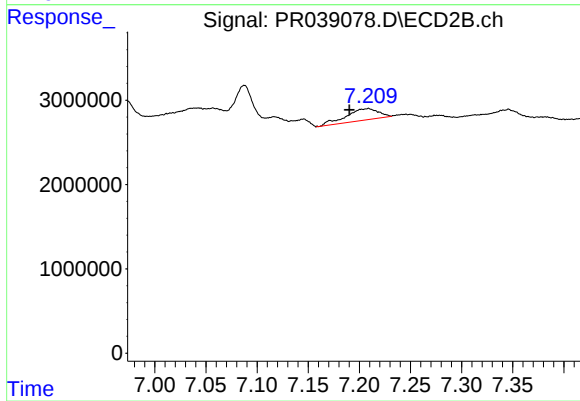
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.001 min
Response: 3296710
Conc: 9.21 ng/ml



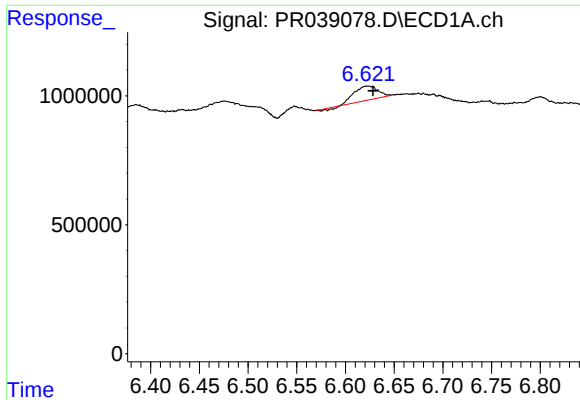
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.020 min
Response: 1885288
Conc: 11.99 ng/ml



#28 AR-1254-3

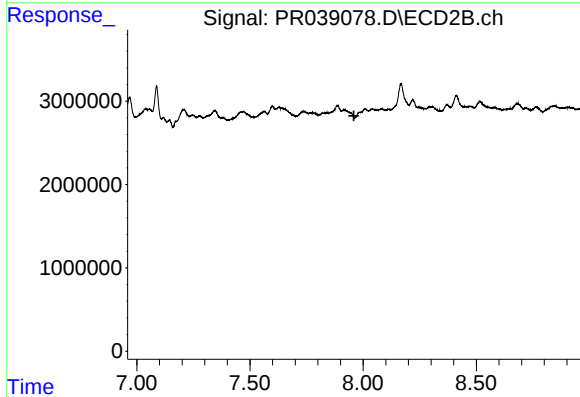
R.T.: 7.209 min
Delta R.T.: 0.019 min
Response: 2974781
Conc: 7.28 ng/ml



#33 AR-1260-3

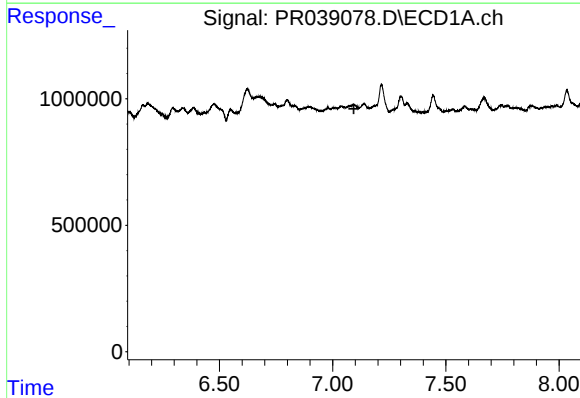
R.T.: 6.623 min
Delta R.T.: -0.006 min
Response: 884142
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



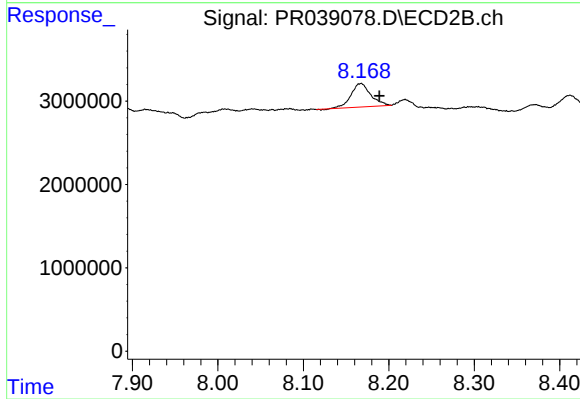
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



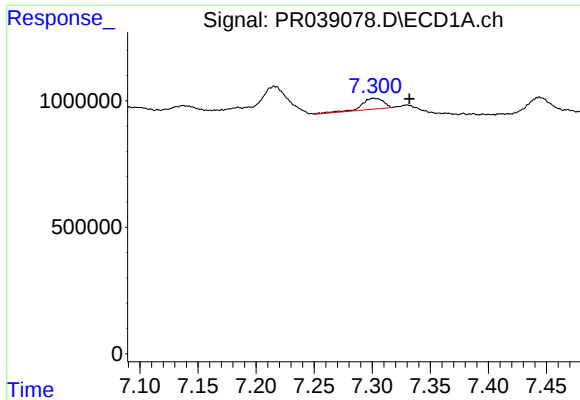
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#34 AR-1260-4

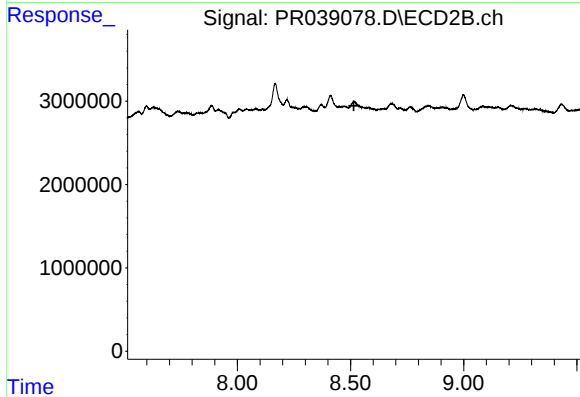
R.T.: 8.168 min
Delta R.T.: -0.021 min
Response: 4533355
Conc: 12.54 ng/ml



#35 AR-1260-5

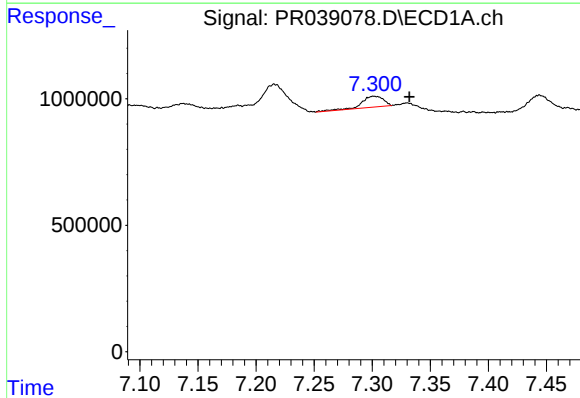
R.T.: 7.302 min
Delta R.T.: -0.030 min
Response: 563160
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
HD-01-070219



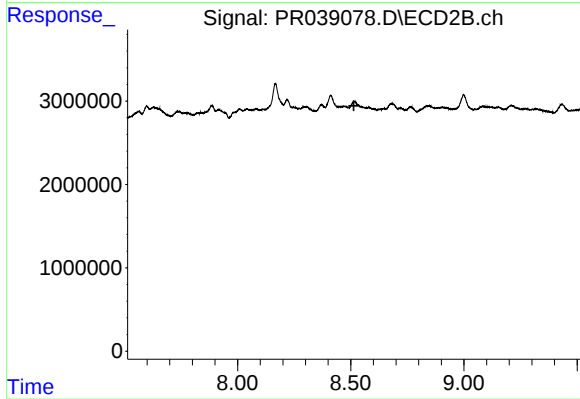
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.515 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.302 min
Delta R.T.: -0.030 min
Response: 563160
Conc: 1.55 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.