

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
 Data File : PR034582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 12:29
 Operator : SM\SJ
 Sample : J6303-03RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 14:38:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.431	3.518	23226985	45781657	12.867	12.434
2)	SA Decachlor...	10.117	8.419	19144165	38565065	9.754	9.426
Target Compounds							
3)	L1 AR-1016-1	5.618	4.597	2044518	4341234	31.040	33.406
4)	L1 AR-1016-2	5.618	4.597	2044518	4341234	20.899	21.974
5)	L1 AR-1016-3	5.618	4.770	2044518	1498176	35.194	15.002 #
6)	L1 AR-1016-4	0.000	4.811	0	2182763	N.D.	26.880 #
7)	L1 AR-1016-5	0.000	5.021	0	7313056	N.D.	66.372 #
8)	L2 AR-1221-1	0.000	3.679	0	3735967	N.D.	121.503 #
10)	L2 AR-1221-3	0.000	3.929	0	8025201	N.D.	102.209 #
11)	L3 AR-1232-1	0.000	3.929	0	8025201	N.D.	126.178 #
12)	L3 AR-1232-2	0.000	4.597	0	4341234	N.D.	57.352 #
13)	L3 AR-1232-3	5.618	4.770	2044518	1498176	54.158	39.315 #
14)	L3 AR-1232-4	0.000	4.851	0	1709950	N.D.	49.601 #
15)	L3 AR-1232-5	5.863	5.021	1644667	7313056	121.460	186.216 #
16)	L4 AR-1242-1	5.618	4.597	2044518	4341234	38.576	42.520
17)	L4 AR-1242-2	5.618	4.597	2044518	4341234	26.402	27.209
18)	L4 AR-1242-3	5.618	4.770	2044518	1498176	43.749	18.757 #
19)	L4 AR-1242-4	0.000	4.851	0	1709950	N.D.	21.638 #
20)	L4 AR-1242-5	6.510	5.366	2594329	4630871	56.500	41.994 #
21)	L5 AR-1248-1	5.618	4.597	2044518	4341234	48.256	51.154
22)	L5 AR-1248-2	5.863	4.811	1644667	2182763	27.897	19.115 #
23)	L5 AR-1248-3	0.000	4.851	0	1709950	N.D.	14.515 #
24)	L5 AR-1248-4	6.447	5.021	18074213	7313056	225.641	49.329 #
25)	L5 AR-1248-5	6.510	5.389	2594329	26730498	34.384	177.802 #
26)	L6 AR-1254-1	6.447	5.366	18074213	4630871	222.093	19.399 #
27)	L6 AR-1254-2	6.664	5.509	3507528	2700334	27.683	13.037 #
28)	L6 AR-1254-3	7.039	5.907	14573004	15833335	105.669	43.823 #
29)	L6 AR-1254-4	7.311	6.131	9591860	4104584	89.896	17.726 #
30)	L6 AR-1254-5	7.728	6.543	4433325	8344268	38.793	25.796 #
31)	L7 AR-1260-1	7.187	6.034	9338279	7284059	89.718	30.179 #
32)	L7 AR-1260-2	7.440	6.209	4701349	30511508	36.144	100.674 #
33)	L7 AR-1260-3	7.801	6.370	1406486	3901462	17.038	13.688
34)	L7 AR-1260-4	0.000	6.835	0	2123112	N.D.	10.760 #
35)	L7 AR-1260-5	8.343	7.076	2148484	5493441	10.968	10.740
36)	L8 AR-1262-1	7.801	6.644	1406486	4240118	10.594	34.206 #
37)	L8 AR-1262-2	8.343	7.076	2148484	5493441	9.168	9.362
38)	L8 AR-1262-3	0.000	7.359	0	4868580	N.D.	23.058 #
39)	L8 AR-1262-4	0.000	7.419	0	10660062	N.D.	26.245 #
41)	L9 AR-1268-1	0.000	7.359	0	4868580	N.D.	6.202 #
42)	L9 AR-1268-2	0.000	7.419	0	10660062	N.D.	14.848 #

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Data File : PR034582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 12:29
Operator : SM\SJ
Sample : J6303-03RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:38:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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
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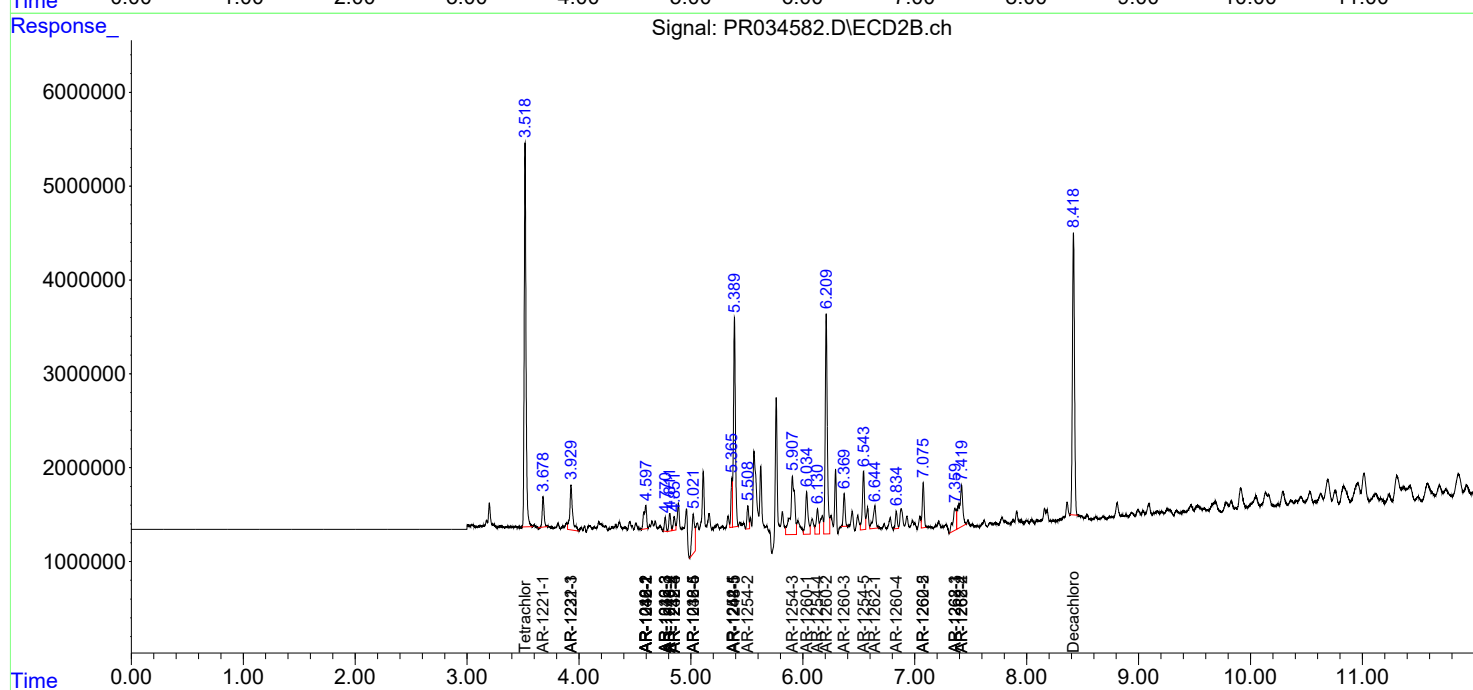
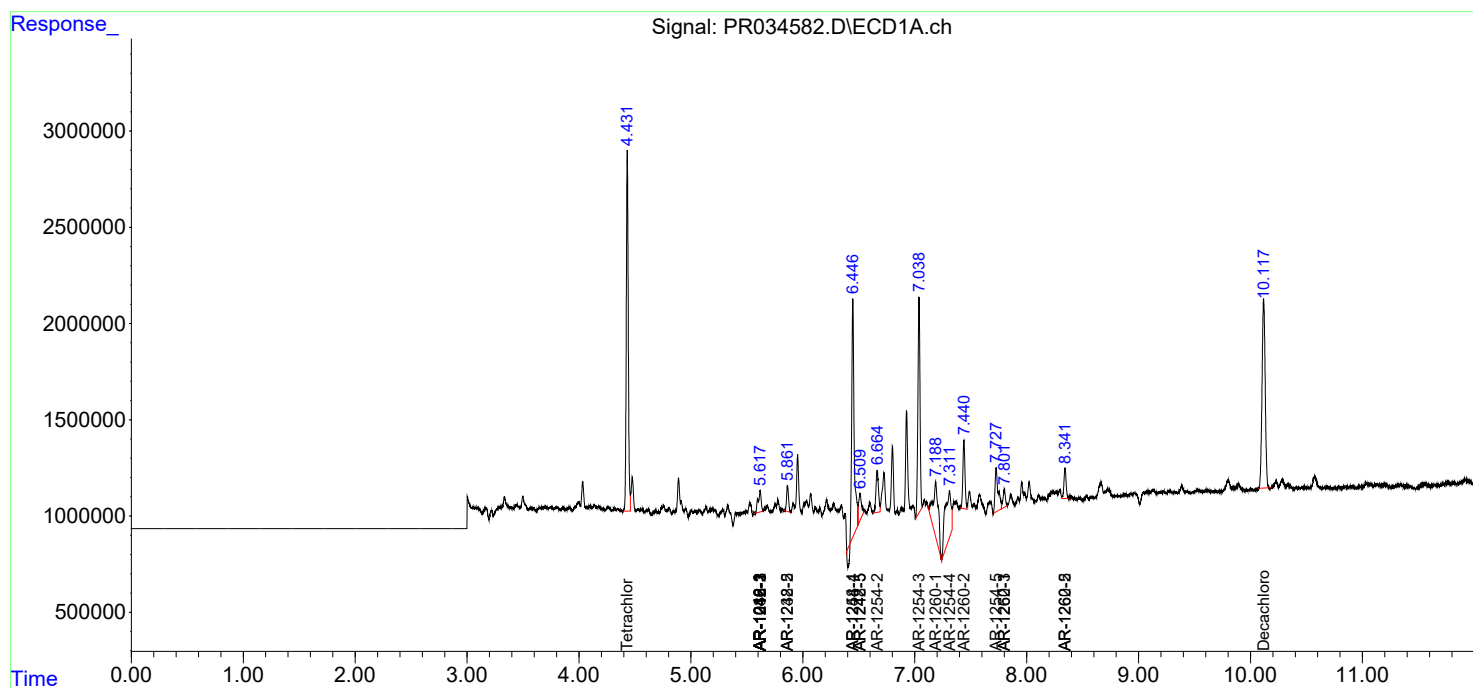
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

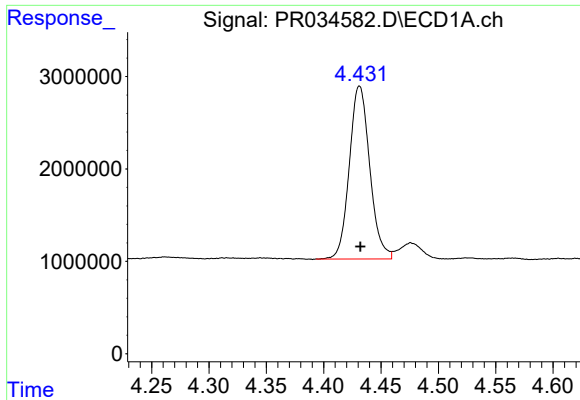
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
Data File : PR034582.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 12:29
Operator : SM\SJ
Sample : J6303-03RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:38:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

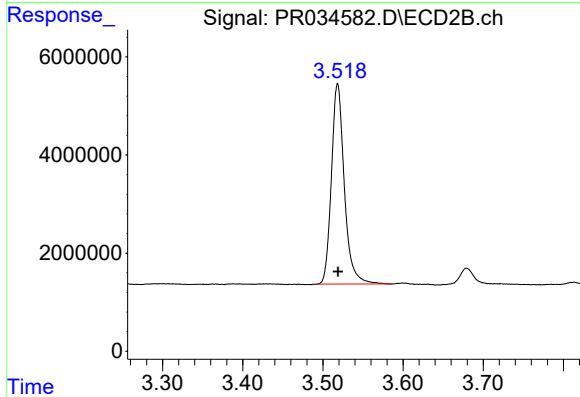




#1 Tetrachloro-m-xylene

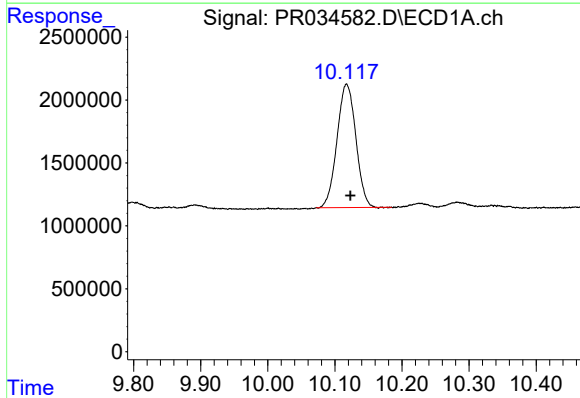
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 23226985
Conc: 12.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



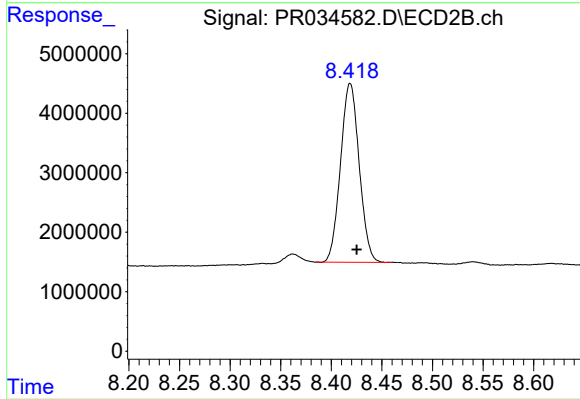
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 45781657
Conc: 12.43 ng/ml



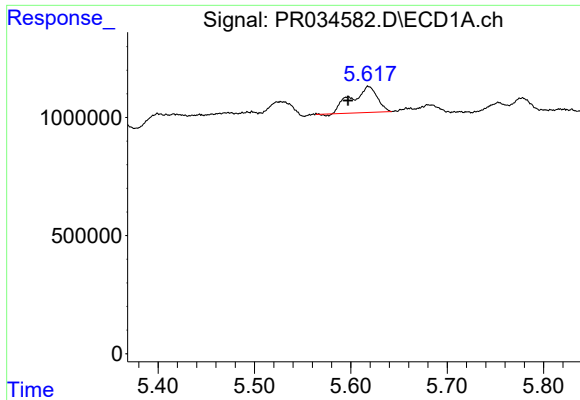
#2 Decachlorobiphenyl

R.T.: 10.117 min
Delta R.T.: -0.006 min
Response: 19144165
Conc: 9.75 ng/ml



#2 Decachlorobiphenyl

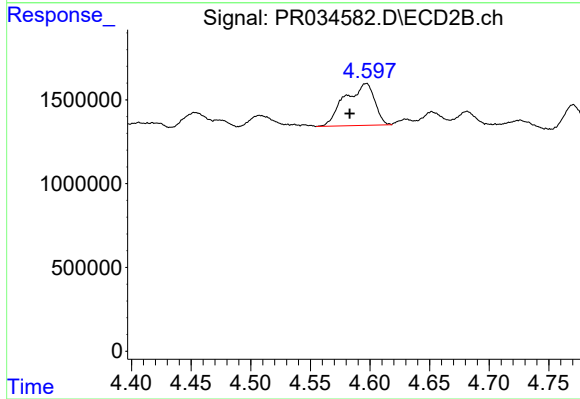
R.T.: 8.419 min
Delta R.T.: -0.006 min
Response: 38565065
Conc: 9.43 ng/ml



#3 AR-1016-1

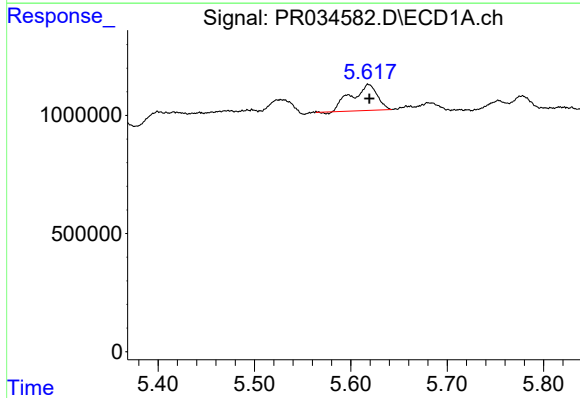
R.T.: 5.618 min
Delta R.T.: 0.021 min
Response: 2044518
Conc: 31.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



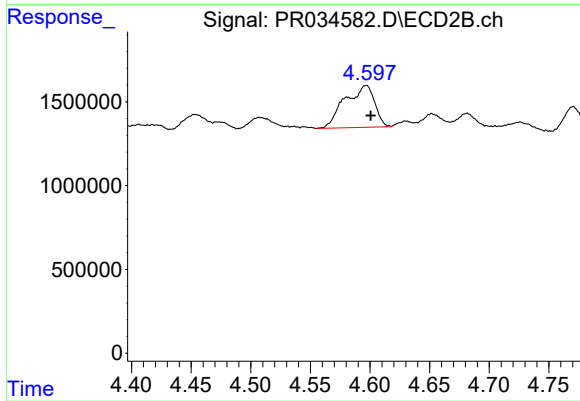
#3 AR-1016-1

R.T.: 4.597 min
Delta R.T.: 0.014 min
Response: 4341234
Conc: 33.41 ng/ml



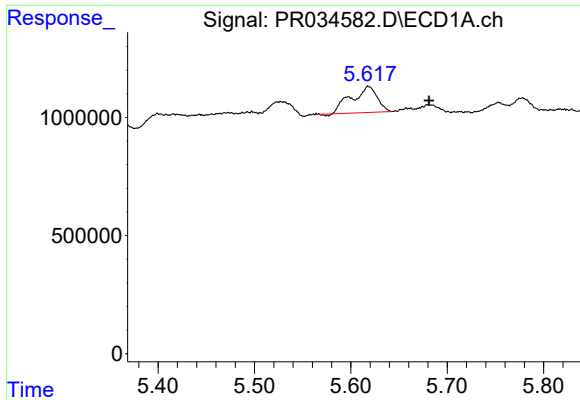
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 2044518
Conc: 20.90 ng/ml



#4 AR-1016-2

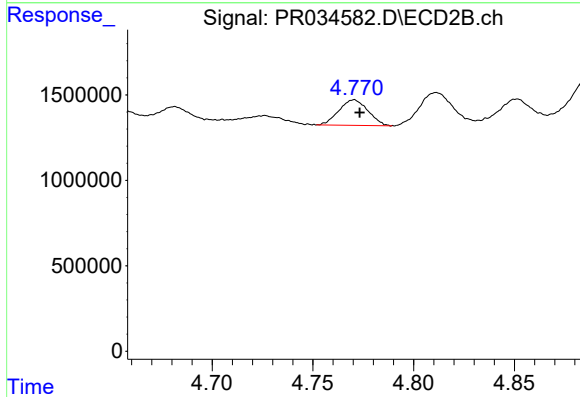
R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 4341234
Conc: 21.97 ng/ml



#5 AR-1016-3

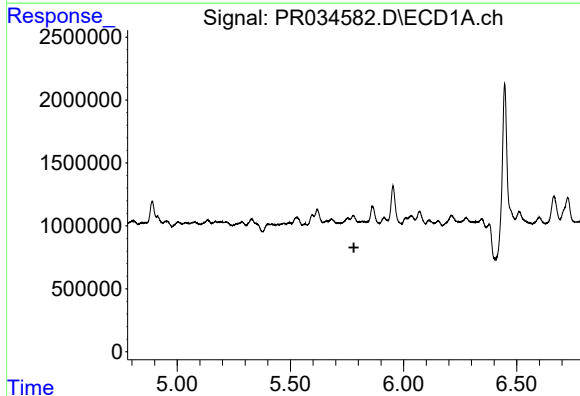
R.T.: 5.618 min
Delta R.T.: -0.063 min
Response: 2044518
Conc: 35.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



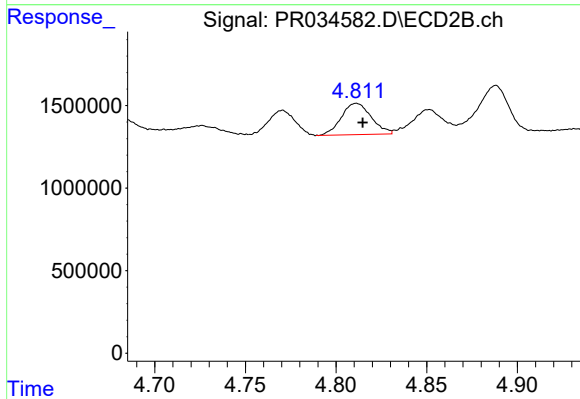
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 1498176
Conc: 15.00 ng/ml



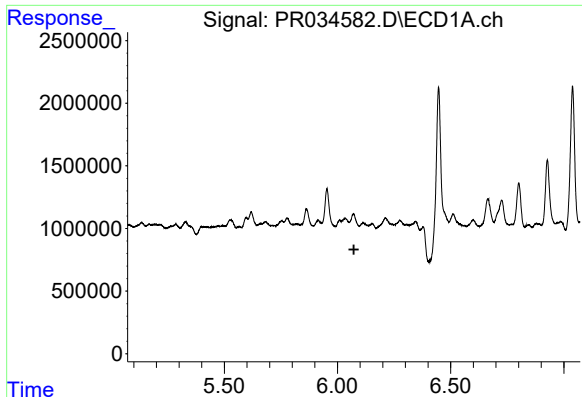
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

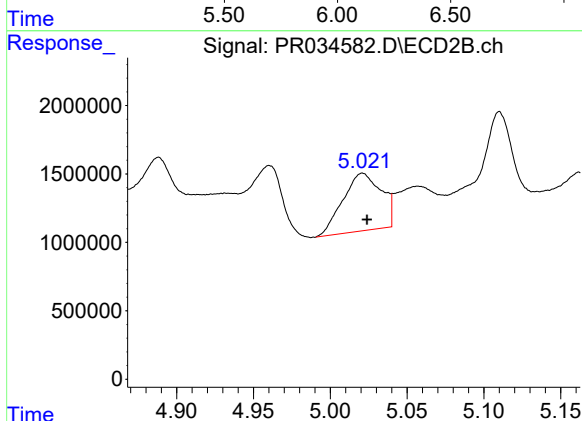
R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 2182763
Conc: 26.88 ng/ml



#7 AR-1016-5

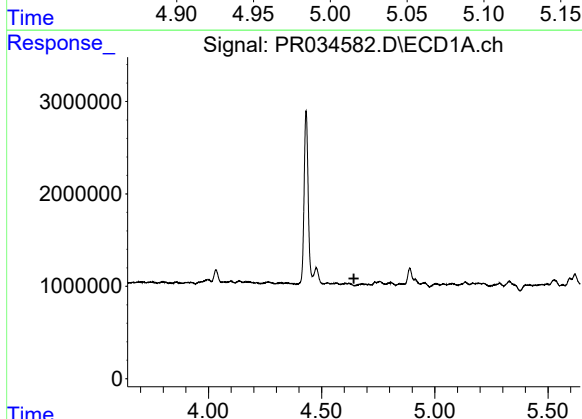
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



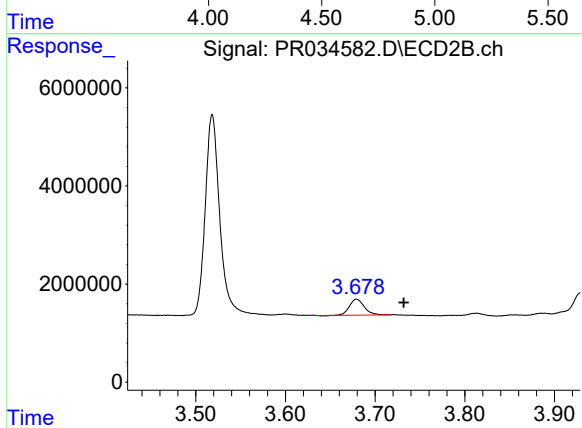
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 7313056
Conc: 66.37 ng/ml



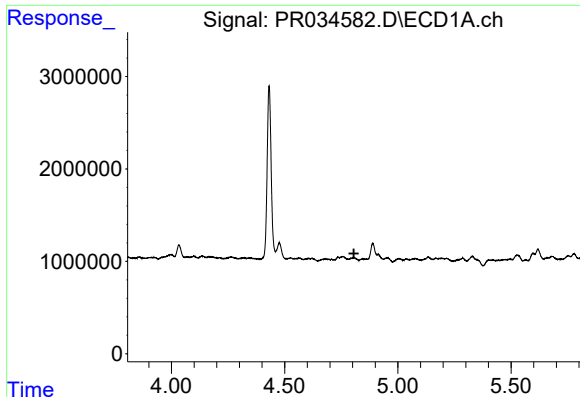
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

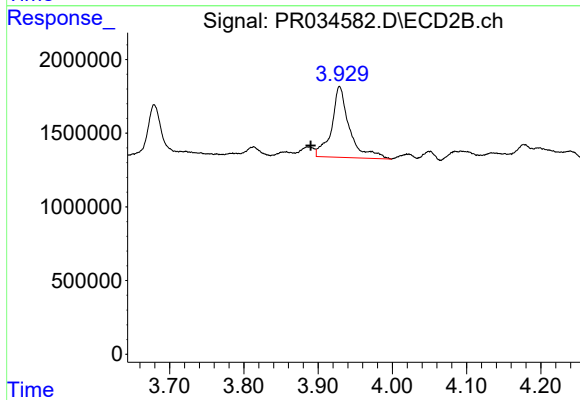
R.T.: 3.679 min
Delta R.T.: -0.053 min
Response: 3735967
Conc: 121.50 ng/ml



#10 AR-1221-3

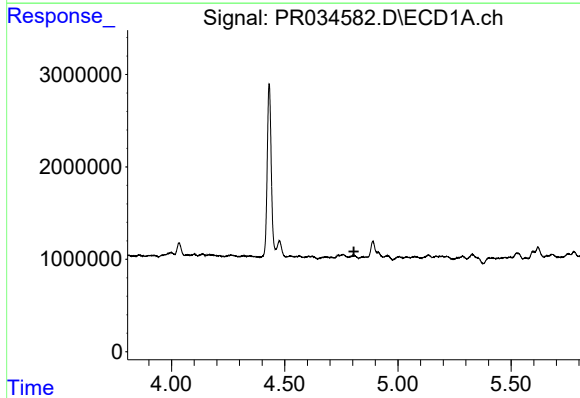
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



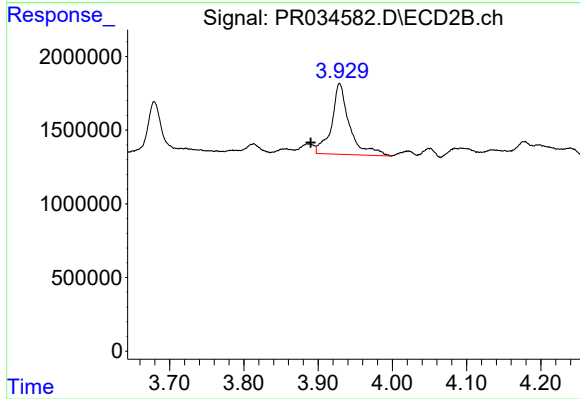
#10 AR-1221-3

R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 8025201
Conc: 102.21 ng/ml



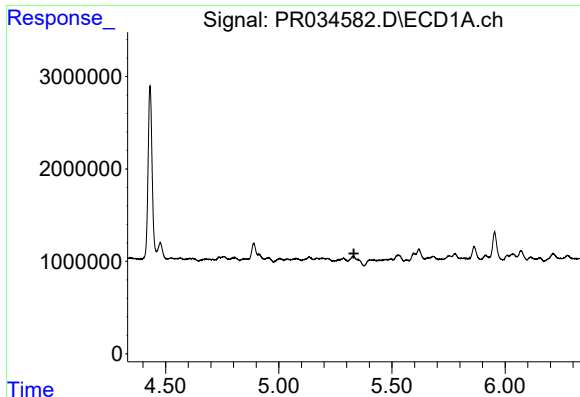
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

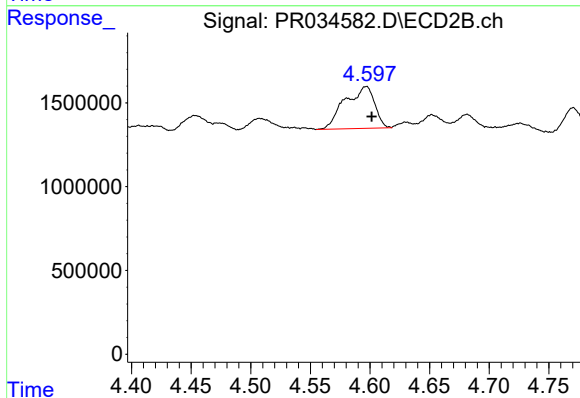
R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 8025201
Conc: 126.18 ng/ml



#12 AR-1232-2

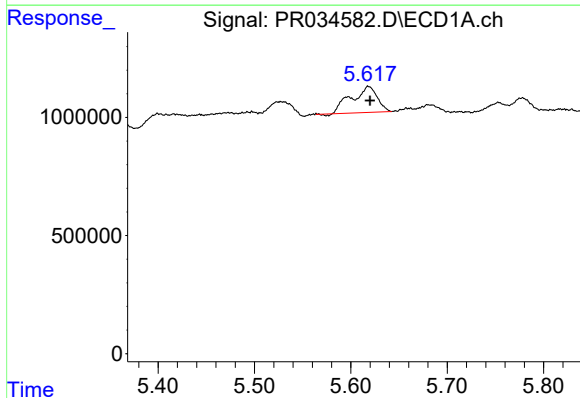
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



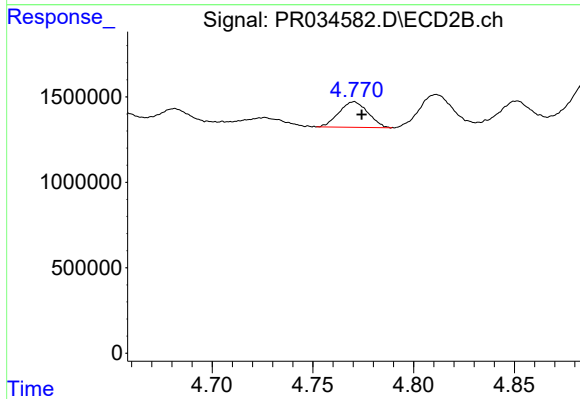
#12 AR-1232-2

R.T.: 4.597 min
Delta R.T.: -0.005 min
Response: 4341234
Conc: 57.35 ng/ml



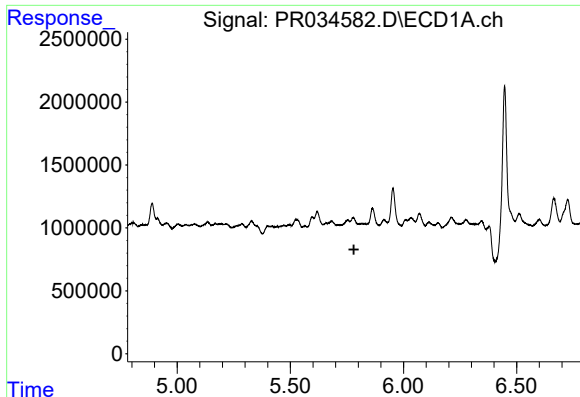
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 2044518
Conc: 54.16 ng/ml



#13 AR-1232-3

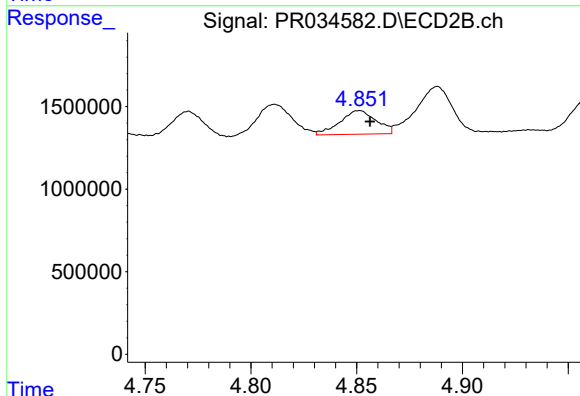
R.T.: 4.770 min
Delta R.T.: -0.004 min
Response: 1498176
Conc: 39.32 ng/ml



#14 AR-1232-4

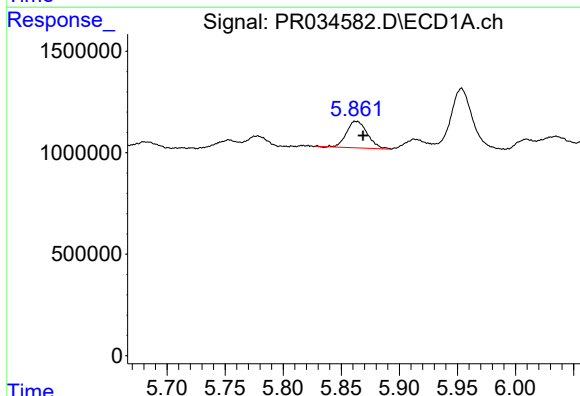
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



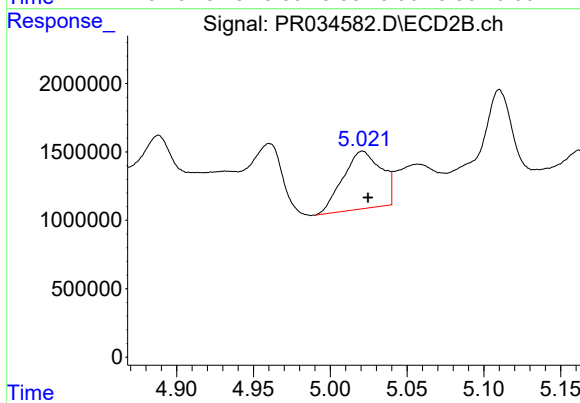
#14 AR-1232-4

R.T.: 4.851 min
Delta R.T.: -0.005 min
Response: 1709950
Conc: 49.60 ng/ml



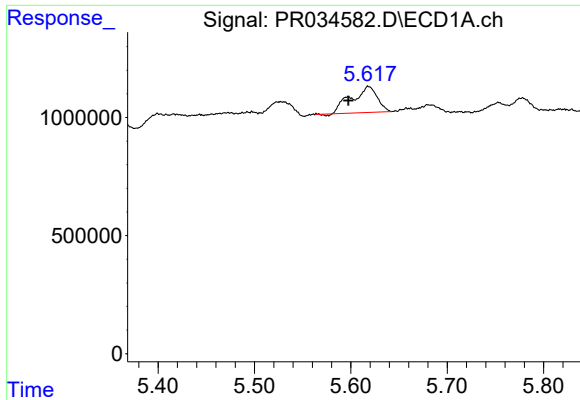
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 1644667
Conc: 121.46 ng/ml



#15 AR-1232-5

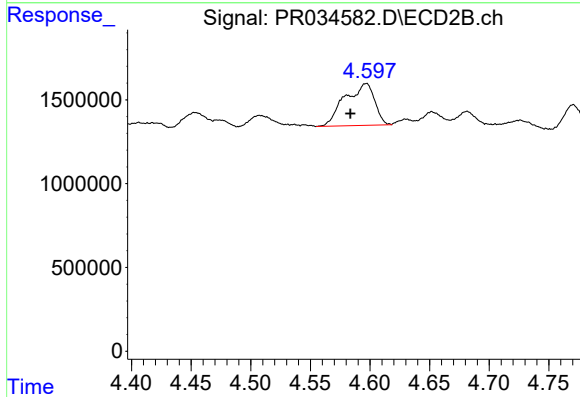
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 7313056
Conc: 186.22 ng/ml



#16 AR-1242-1

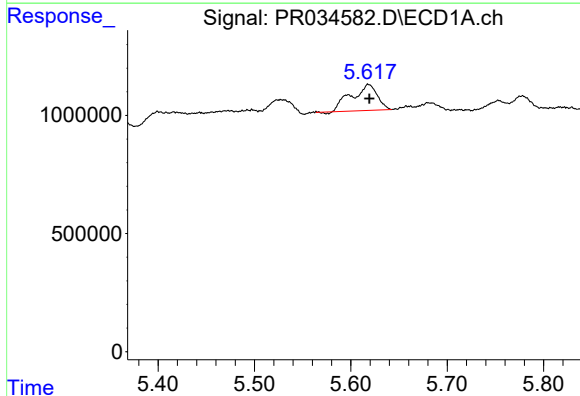
R.T.: 5.618 min
Delta R.T.: 0.021 min
Response: 2044518
Conc: 38.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



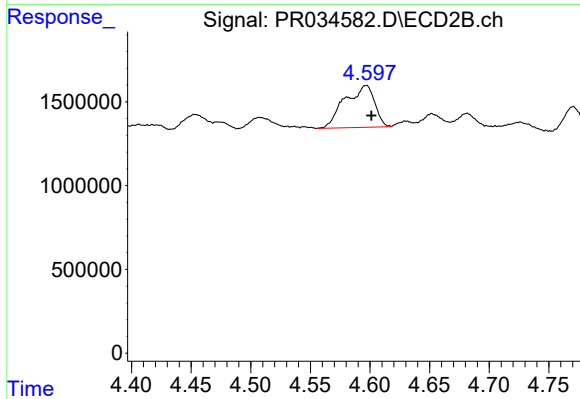
#16 AR-1242-1

R.T.: 4.597 min
Delta R.T.: 0.013 min
Response: 4341234
Conc: 42.52 ng/ml



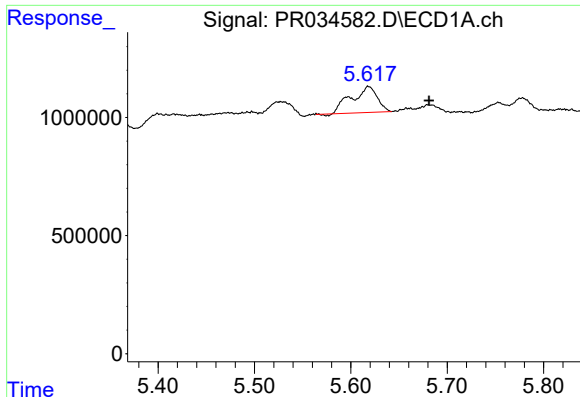
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 2044518
Conc: 26.40 ng/ml



#17 AR-1242-2

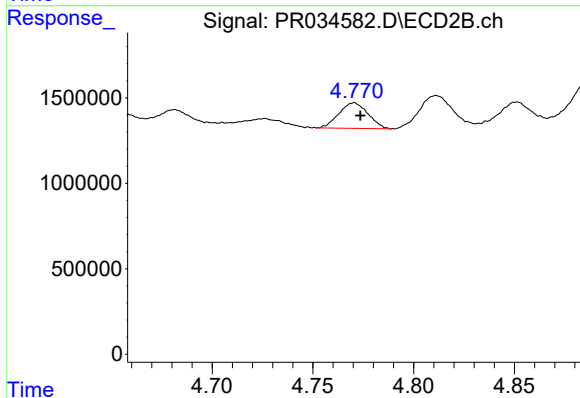
R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 4341234
Conc: 27.21 ng/ml



#18 AR-1242-3

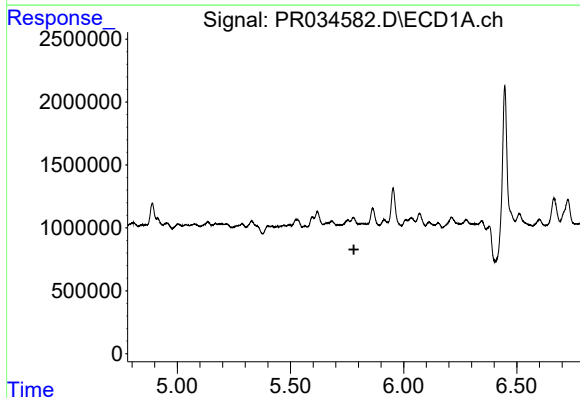
R.T.: 5.618 min
Delta R.T.: -0.063 min
Response: 2044518
Conc: 43.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



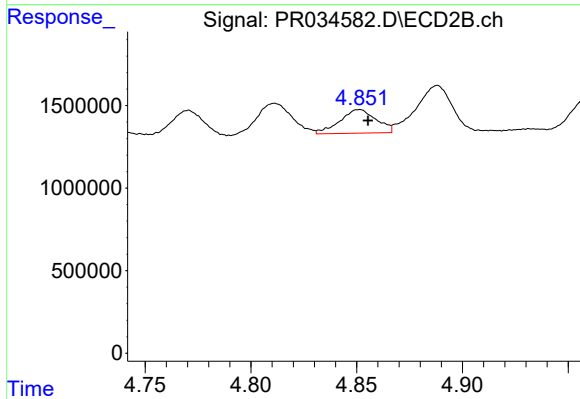
#18 AR-1242-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 1498176
Conc: 18.76 ng/ml



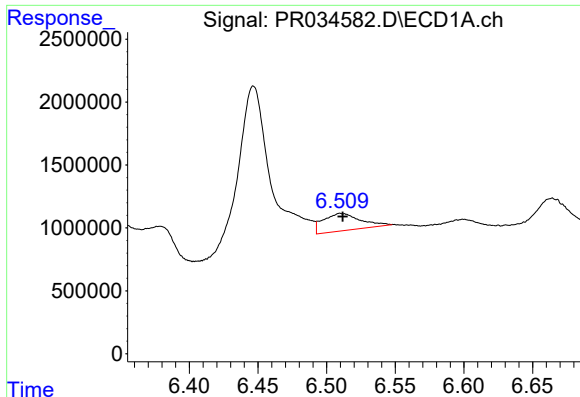
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#19 AR-1242-4

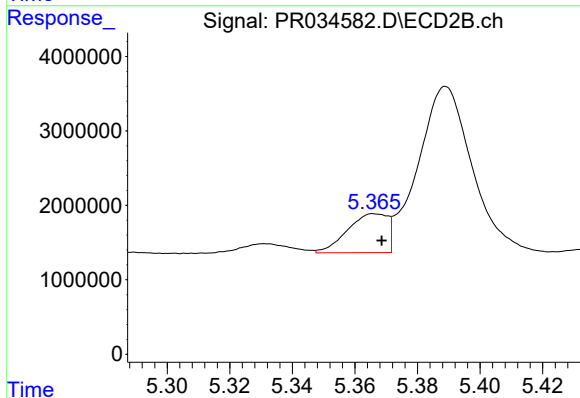
R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 1709950
Conc: 21.64 ng/ml



#20 AR-1242-5

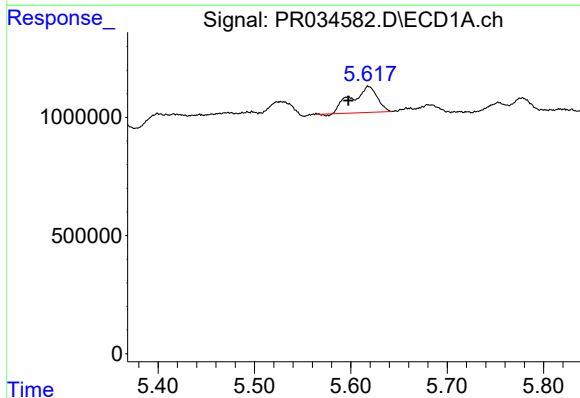
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 2594329
Conc: 56.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



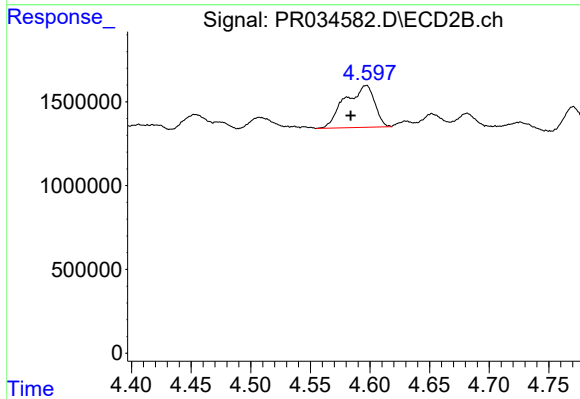
#20 AR-1242-5

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 4630871
Conc: 41.99 ng/ml



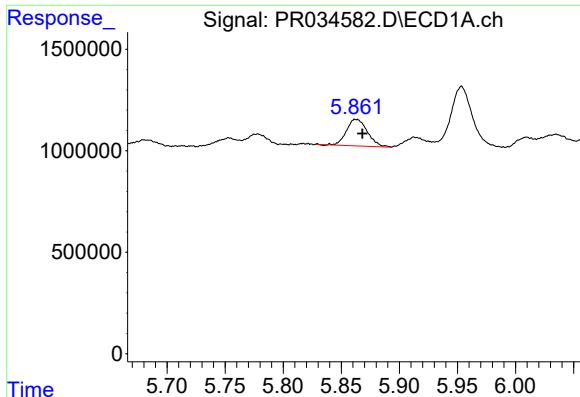
#21 AR-1248-1

R.T.: 5.618 min
Delta R.T.: 0.021 min
Response: 2044518
Conc: 48.26 ng/ml



#21 AR-1248-1

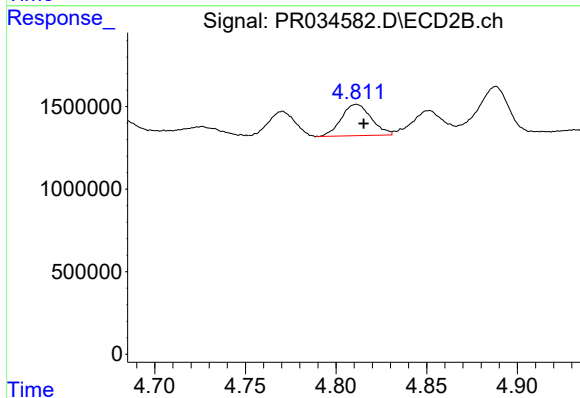
R.T.: 4.597 min
Delta R.T.: 0.013 min
Response: 4341234
Conc: 51.15 ng/ml



#22 AR-1248-2

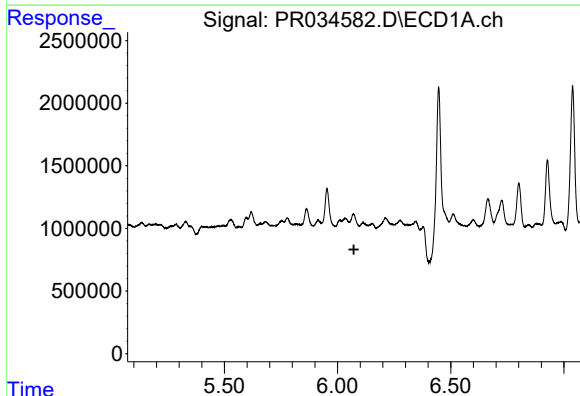
R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 1644667
Conc: 27.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



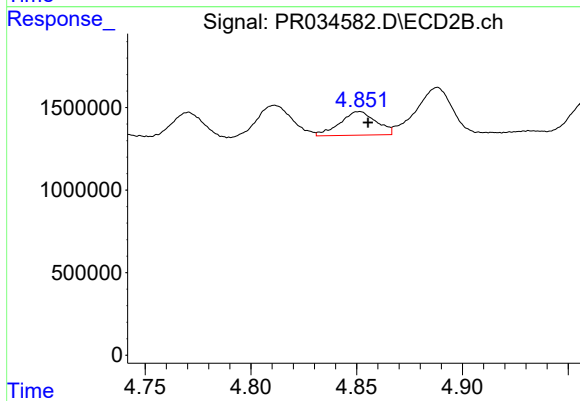
#22 AR-1248-2

R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 2182763
Conc: 19.12 ng/ml



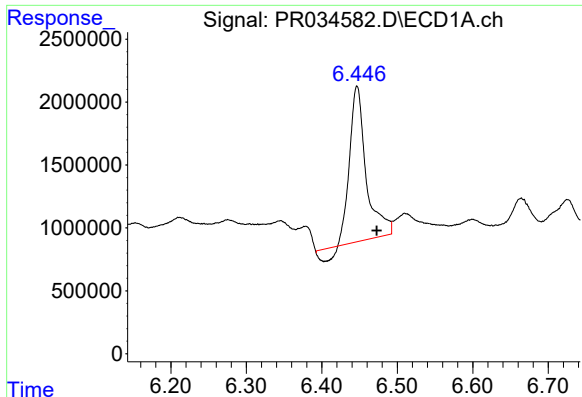
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

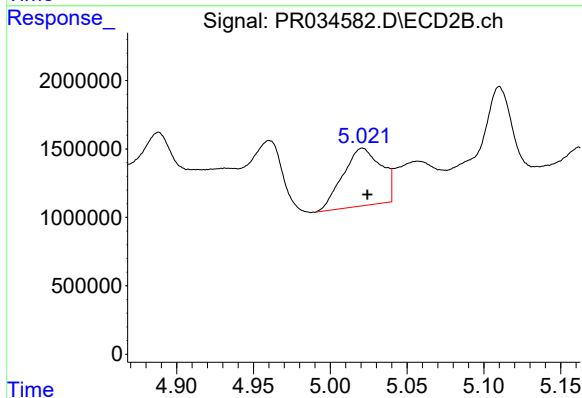
R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 1709950
Conc: 14.52 ng/ml



#24 AR-1248-4

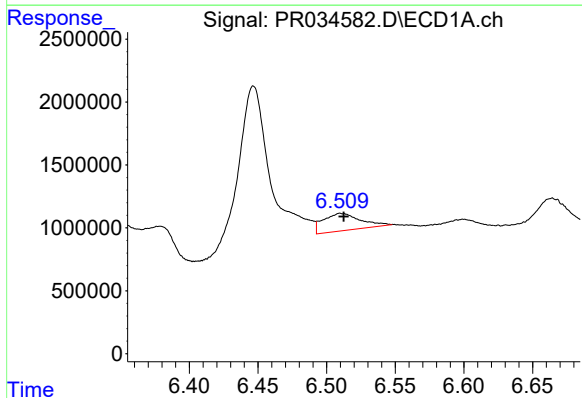
R.T.: 6.447 min
Delta R.T.: -0.026 min
Response: 18074213
Conc: 225.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



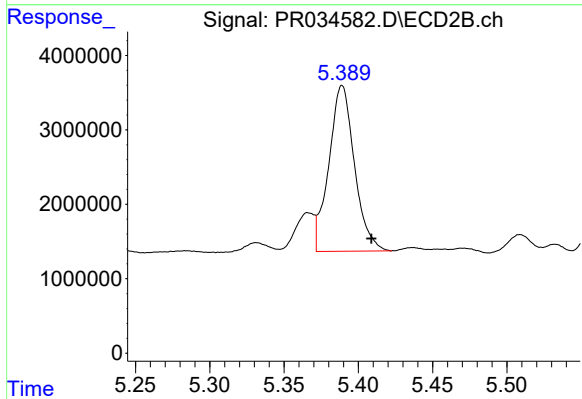
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 7313056
Conc: 49.33 ng/ml



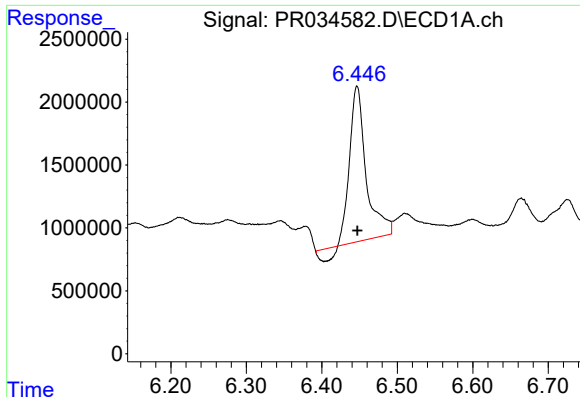
#25 AR-1248-5

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 2594329
Conc: 34.38 ng/ml



#25 AR-1248-5

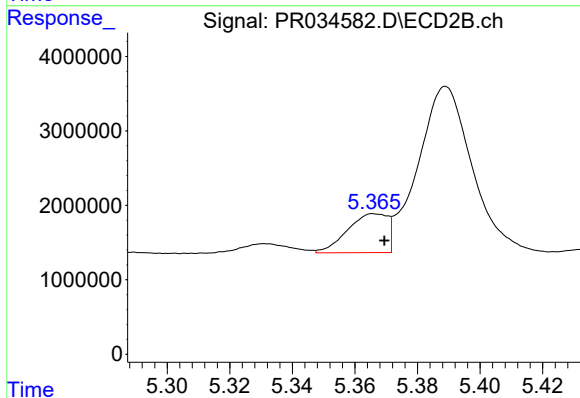
R.T.: 5.389 min
Delta R.T.: -0.020 min
Response: 26730498
Conc: 177.80 ng/ml



#26 AR-1254-1

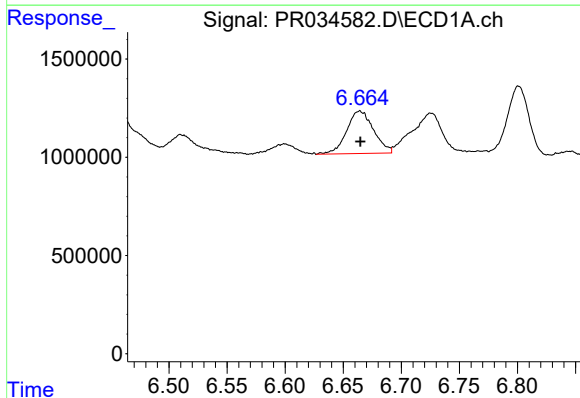
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 18074213
Conc: 222.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



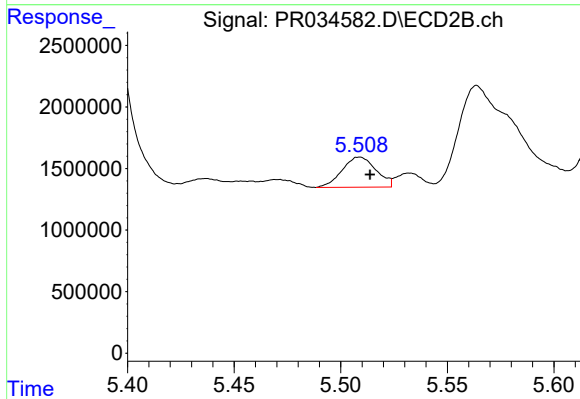
#26 AR-1254-1

R.T.: 5.366 min
Delta R.T.: -0.003 min
Response: 4630871
Conc: 19.40 ng/ml



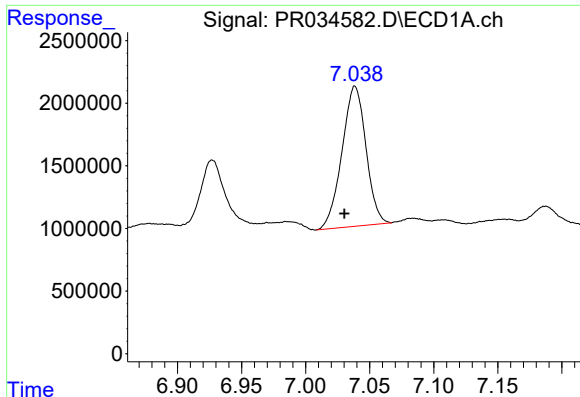
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 3507528
Conc: 27.68 ng/ml



#27 AR-1254-2

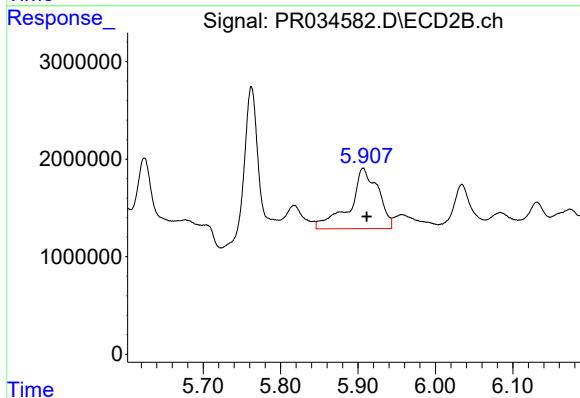
R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 2700334
Conc: 13.04 ng/ml



#28 AR-1254-3

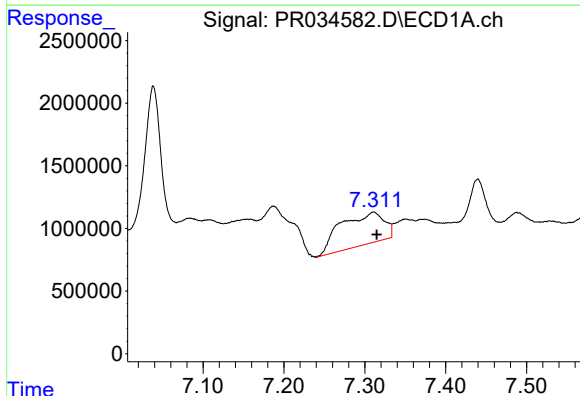
R.T.: 7.039 min
Delta R.T.: 0.008 min
Response: 14573004
Conc: 105.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



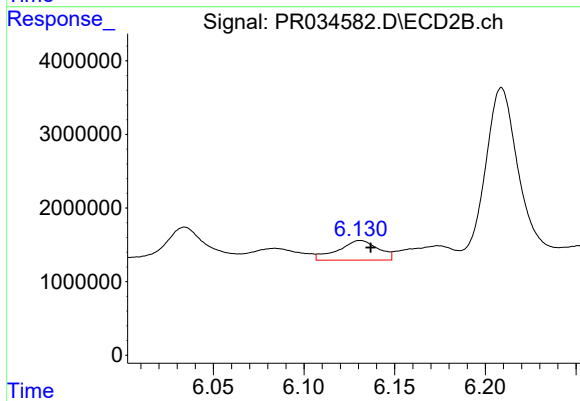
#28 AR-1254-3

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 15833335
Conc: 43.82 ng/ml



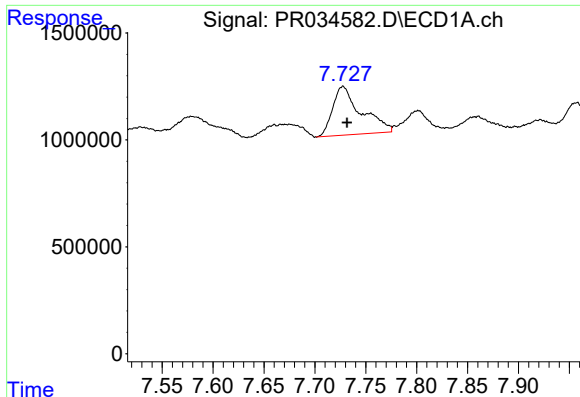
#29 AR-1254-4

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 9591860
Conc: 89.90 ng/ml



#29 AR-1254-4

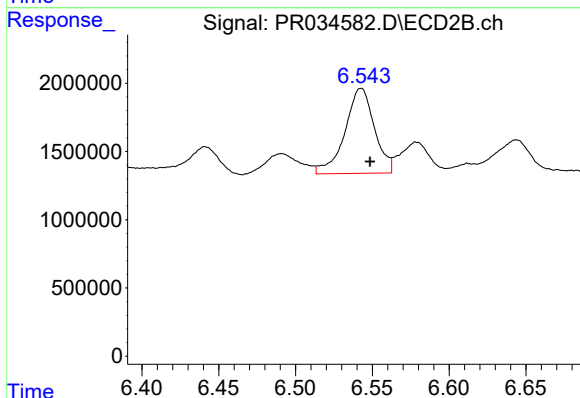
R.T.: 6.131 min
Delta R.T.: -0.006 min
Response: 4104584
Conc: 17.73 ng/ml



#30 AR-1254-5

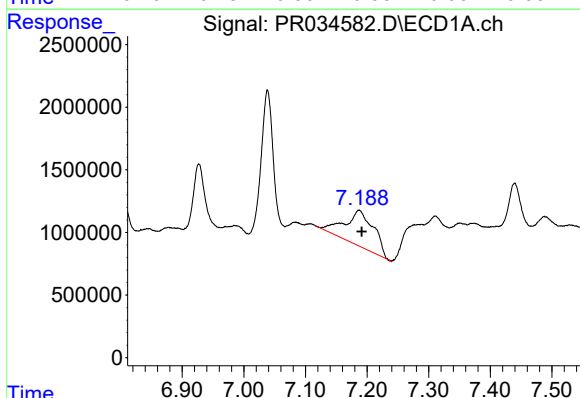
R.T.: 7.728 min
Delta R.T.: -0.004 min
Response: 4433325
Conc: 38.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



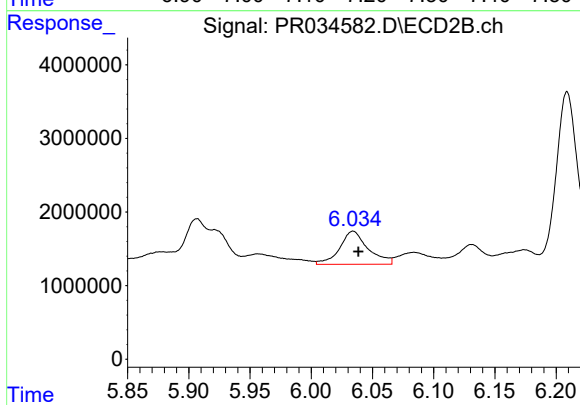
#30 AR-1254-5

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 8344268
Conc: 25.80 ng/ml



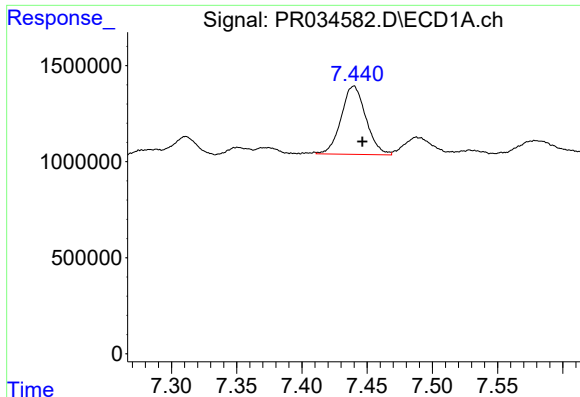
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 9338279
Conc: 89.72 ng/ml



#31 AR-1260-1

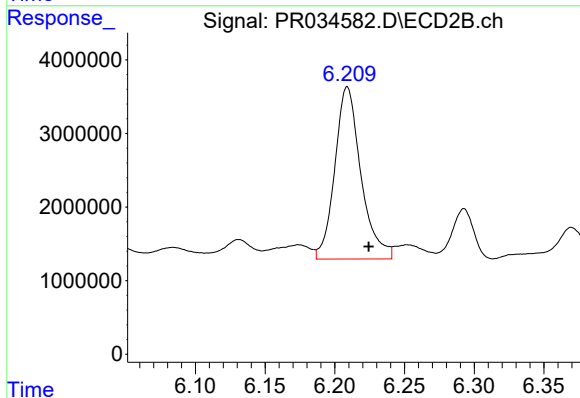
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 7284059
Conc: 30.18 ng/ml



#32 AR-1260-2

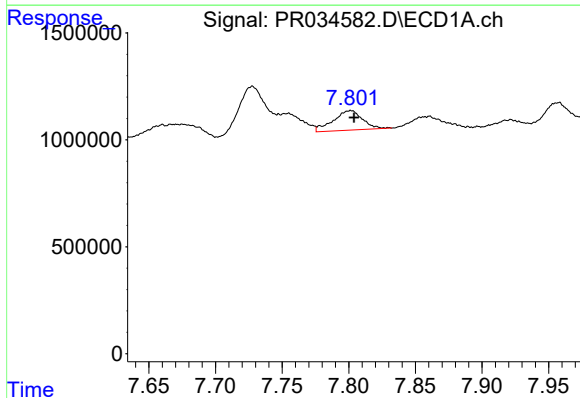
R.T.: 7.440 min
Delta R.T.: -0.007 min
Response: 4701349
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



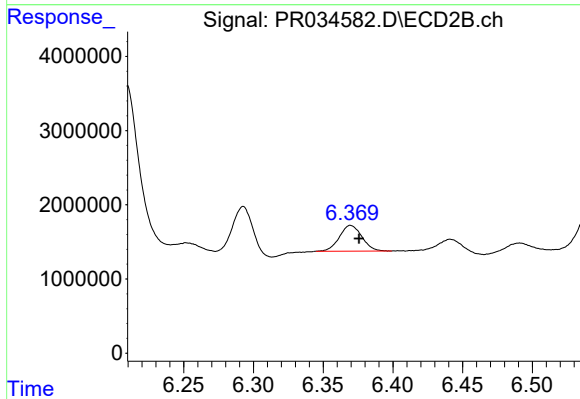
#32 AR-1260-2

R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 30511508
Conc: 100.67 ng/ml



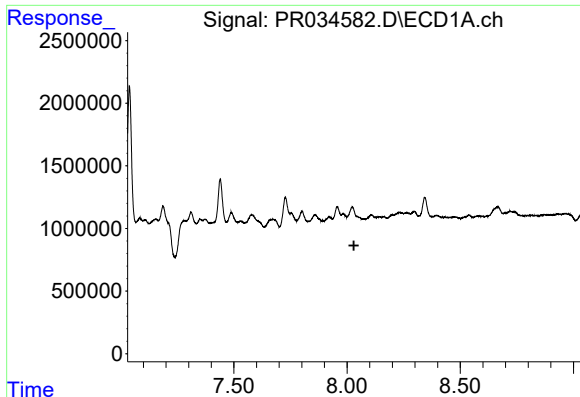
#33 AR-1260-3

R.T.: 7.801 min
Delta R.T.: -0.002 min
Response: 1406486
Conc: 17.04 ng/ml



#33 AR-1260-3

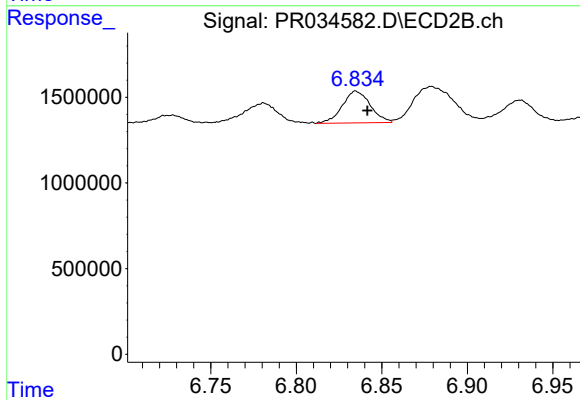
R.T.: 6.370 min
Delta R.T.: -0.006 min
Response: 3901462
Conc: 13.69 ng/ml



#34 AR-1260-4

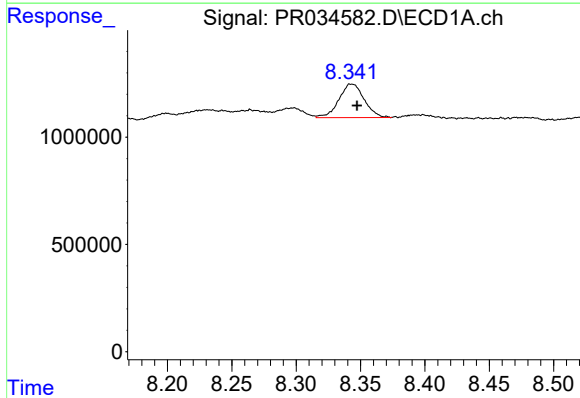
R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



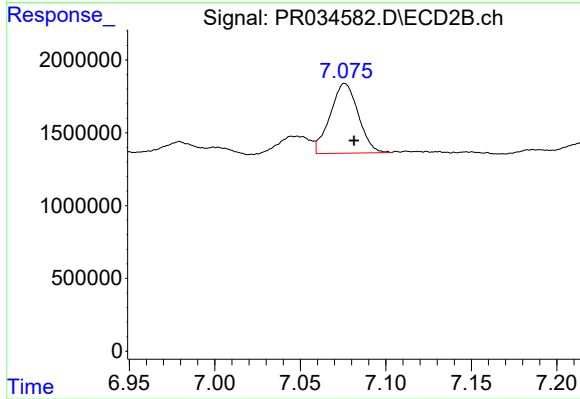
#34 AR-1260-4

R.T.: 6.835 min
Delta R.T.: -0.007 min
Response: 2123112
Conc: 10.76 ng/ml



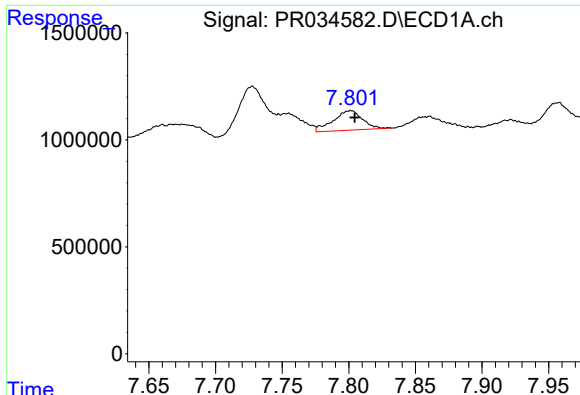
#35 AR-1260-5

R.T.: 8.343 min
Delta R.T.: -0.004 min
Response: 2148484
Conc: 10.97 ng/ml



#35 AR-1260-5

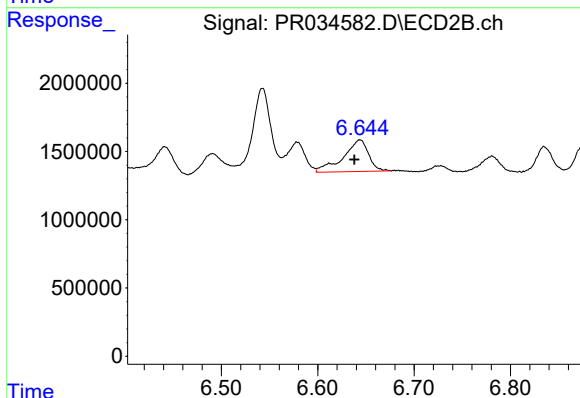
R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 5493441
Conc: 10.74 ng/ml



#36 AR-1262-1

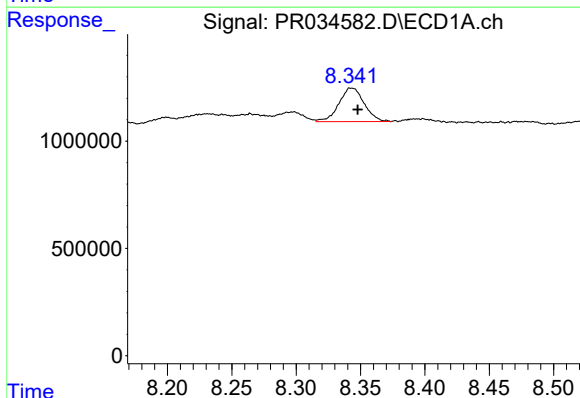
R.T.: 7.801 min
Delta R.T.: -0.003 min
Response: 1406486
Conc: 10.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



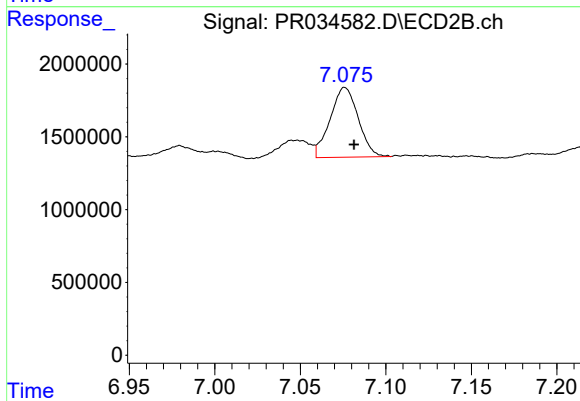
#36 AR-1262-1

R.T.: 6.644 min
Delta R.T.: 0.006 min
Response: 4240118
Conc: 34.21 ng/ml



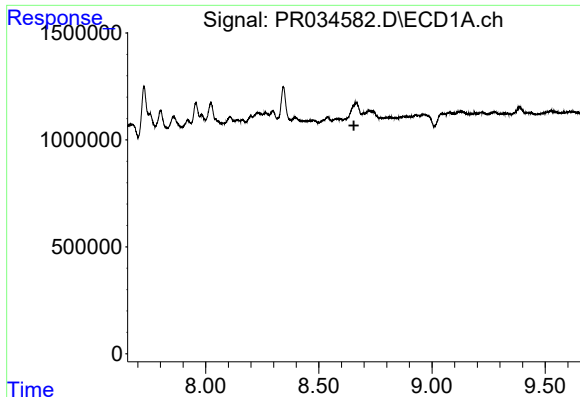
#37 AR-1262-2

R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 2148484
Conc: 9.17 ng/ml



#37 AR-1262-2

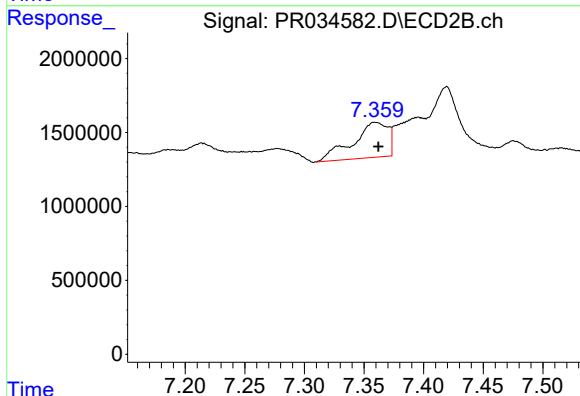
R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 5493441
Conc: 9.36 ng/ml



#38 AR-1262-3

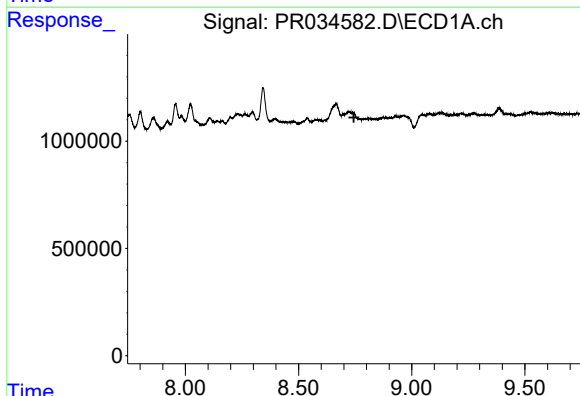
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



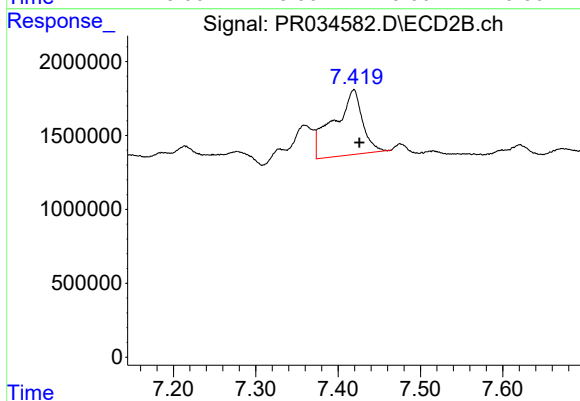
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 4868580
Conc: 23.06 ng/ml



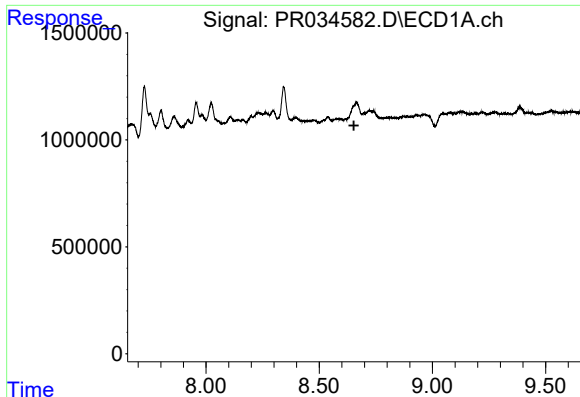
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

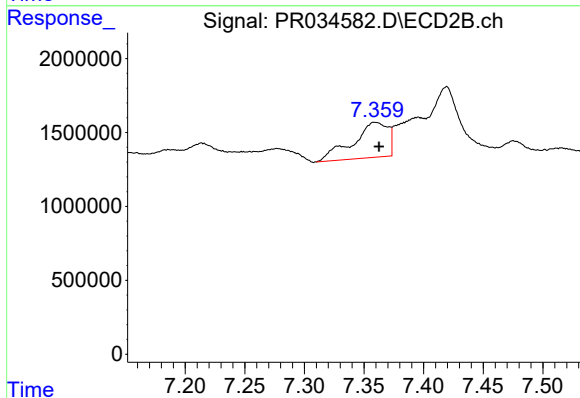
R.T.: 7.419 min
Delta R.T.: -0.007 min
Response: 10660062
Conc: 26.24 ng/ml



#41 AR-1268-1

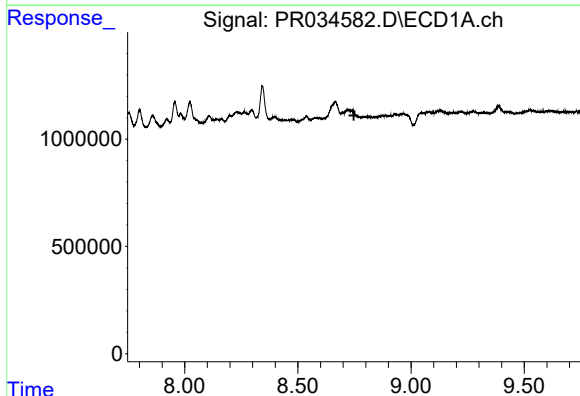
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



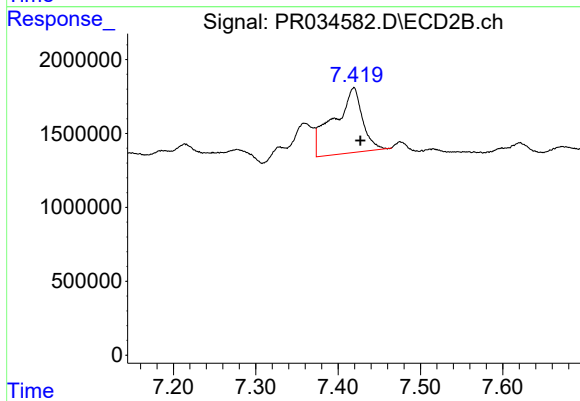
#41 AR-1268-1

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 4868580
Conc: 6.20 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.419 min
Delta R.T.: -0.008 min
Response: 10660062
Conc: 14.85 ng/ml