

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
 Data File : PR034580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 12:00
 Operator : SM\SJ
 Sample : J6305-02RE
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 14:37:44 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...	4.432	3.519	19456995	38455952	10.779	10.445
2)	SA Decachlor...	10.118	8.418	9191960	19336023	4.683	4.726
Target Compounds							
3)	L1 AR-1016-1	0.000	4.589	0	2961419	N.D.	22.788 #
4)	L1 AR-1016-2	0.000	4.589	0	2961419	N.D.	14.990 #
5)	L1 AR-1016-3	0.000	4.777	0	3854637	N.D.	38.599 #
6)	L1 AR-1016-4	5.780	4.777	4620169	3854637	98.380	47.468 #
7)	L1 AR-1016-5	0.000	5.033	0	11422361	N.D.	103.668 #
9)	L2 AR-1221-2	0.000	3.845	0	3700788	N.D.	154.934 #
10)	L2 AR-1221-3	0.000	3.845	0	3700788	N.D.	47.133 #
11)	L3 AR-1232-1	0.000	3.845	0	3700788	N.D.	58.186 #
12)	L3 AR-1232-2	5.348	4.589	2544529	2961419	150.818	39.123 #
13)	L3 AR-1232-3	0.000	4.777	0	3854637	N.D.	101.154 #
14)	L3 AR-1232-4	5.780	4.878	4620169	7123513	256.062	206.635
15)	L3 AR-1232-5	0.000	5.033	0	11422361	N.D.	290.853 #
16)	L4 AR-1242-1	0.000	4.589	0	2961419	N.D.	29.006 #
17)	L4 AR-1242-2	0.000	4.589	0	2961419	N.D.	18.561 #
18)	L4 AR-1242-3	0.000	4.777	0	3854637	N.D.	48.260 #
19)	L4 AR-1242-4	5.780	4.878	4620169	7123513	120.608	90.141 #
20)	L4 AR-1242-5	6.447	5.389	8437726	16990905	183.760	154.078
21)	L5 AR-1248-1	0.000	4.589	0	2961419	N.D.	34.896 #
22)	L5 AR-1248-2	0.000	4.777	0	3854637	N.D.	33.756 #
23)	L5 AR-1248-3	0.000	4.878	0	7123513	N.D.	60.469 #
24)	L5 AR-1248-4	6.447	5.033	8437726	11422361	105.338	77.047 #
25)	L5 AR-1248-5	6.447	5.389	8437726	16990905	111.830	113.018
26)	L6 AR-1254-1	6.447	5.389	8437726	16990905	103.681	71.176 #
27)	L6 AR-1254-2	6.691	5.578	1790936	2724820	14.135	13.155
28)	L6 AR-1254-3	7.040	5.956	3944841	1810690	28.604	5.012 #
32)	L7 AR-1260-2	7.458	6.208	1905599	7896128	14.650	26.054 #
33)	L7 AR-1260-3	0.000	6.356	0	2741442	N.D.	9.618 #
38)	L8 AR-1262-3	0.000	7.392	0	2196421	N.D.	10.403 #
39)	L8 AR-1262-4	0.000	7.392	0	2196421	N.D.	5.408 #
41)	L9 AR-1268-1	0.000	7.392	0	2196421	N.D.	2.798 #
42)	L9 AR-1268-2	0.000	7.392	0	2196421	N.D.	3.059 #

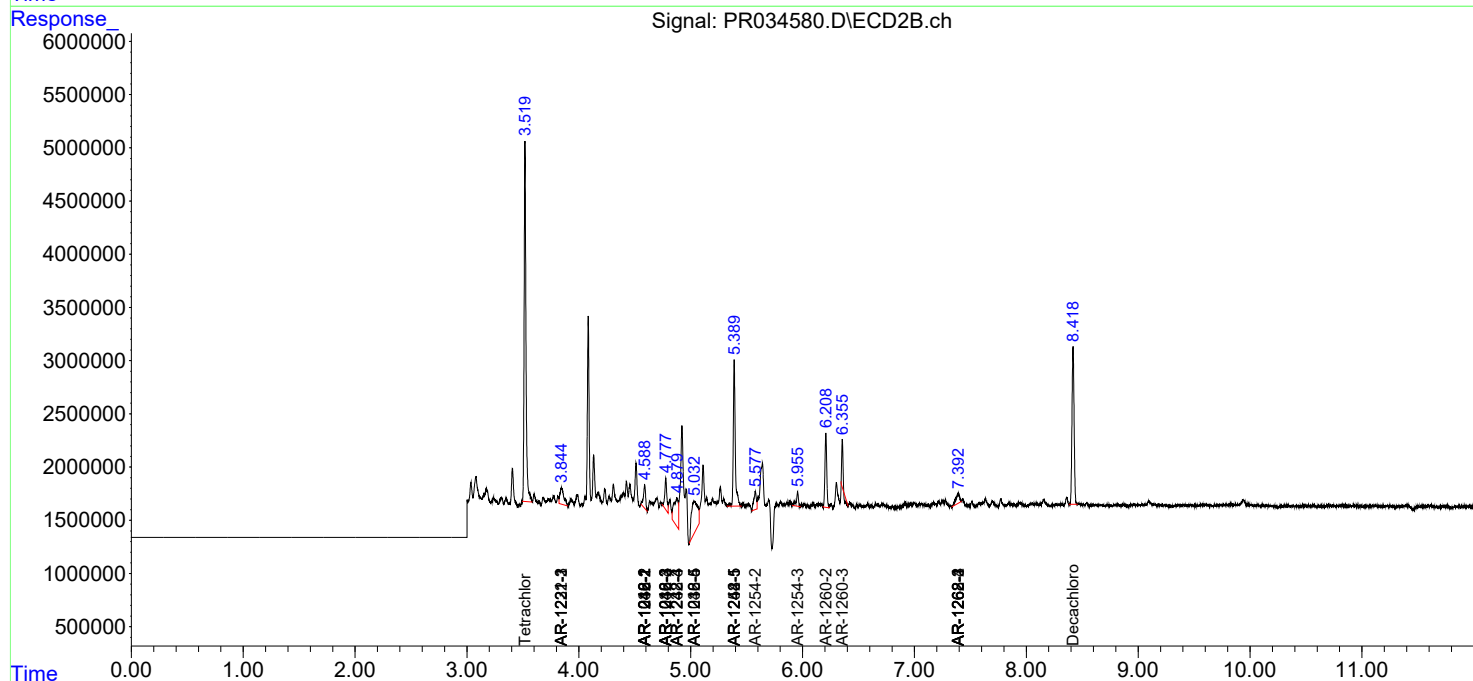
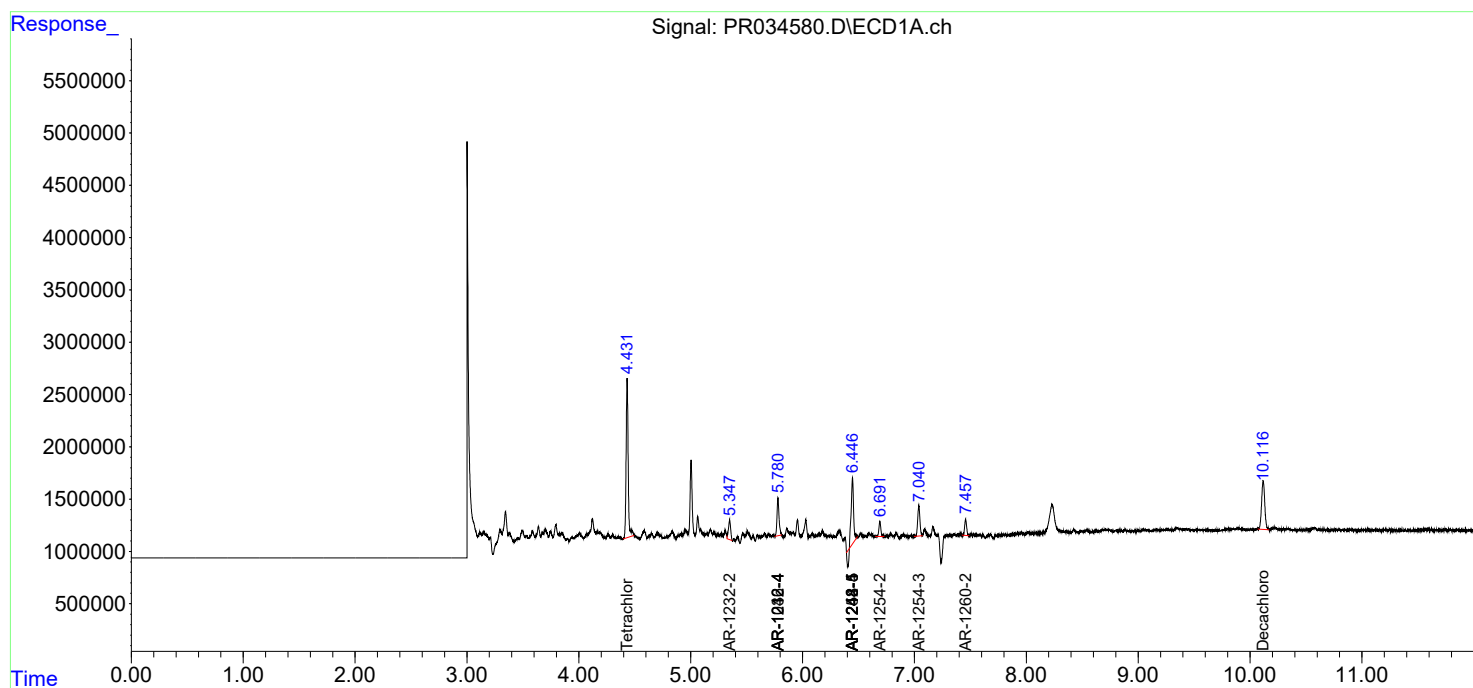
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

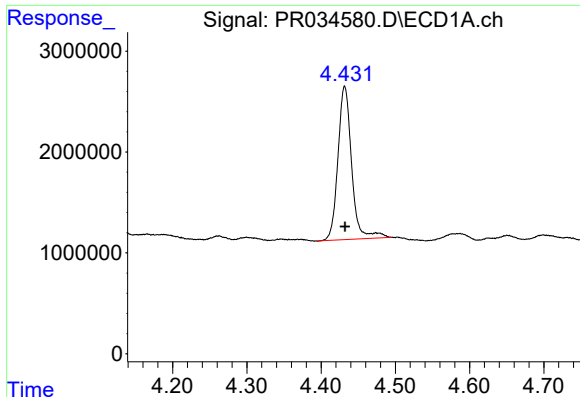
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
Data File : PR034580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 12:00
Operator : SM\SJ
Sample : J6305-02RE
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:37:44 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

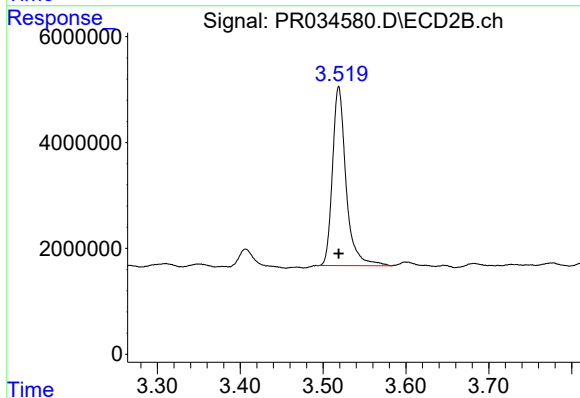




#1 Tetrachloro-m-xylene

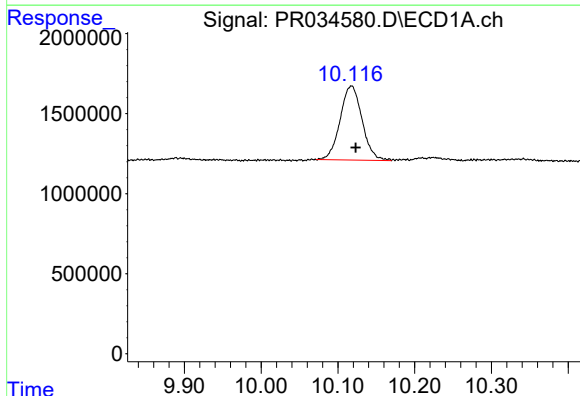
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 19456995
Conc: 10.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



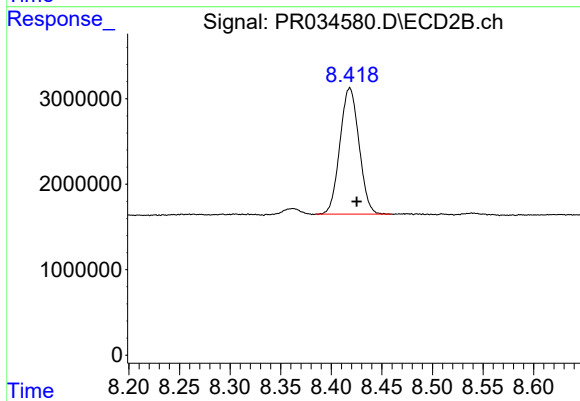
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 38455952
Conc: 10.44 ng/ml



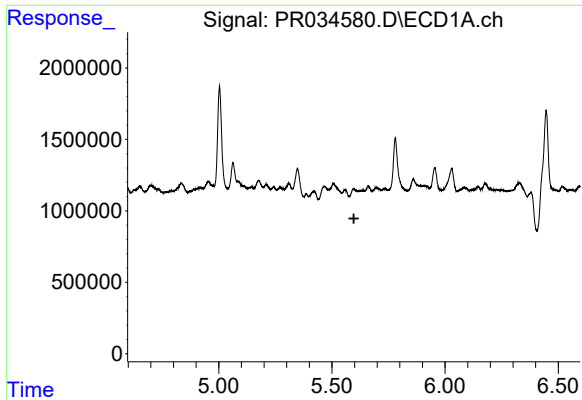
#2 Decachlorobiphenyl

R.T.: 10.118 min
Delta R.T.: -0.005 min
Response: 9191960
Conc: 4.68 ng/ml



#2 Decachlorobiphenyl

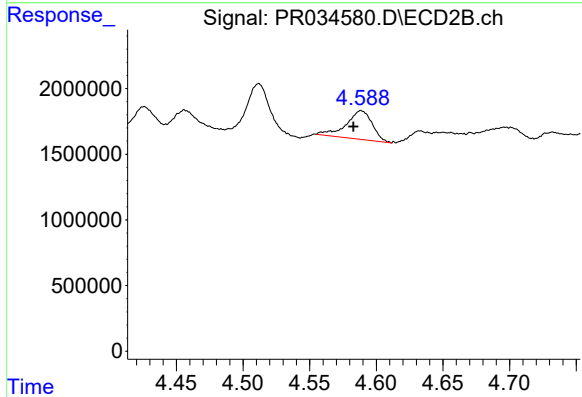
R.T.: 8.418 min
Delta R.T.: -0.007 min
Response: 19336023
Conc: 4.73 ng/ml



#3 AR-1016-1

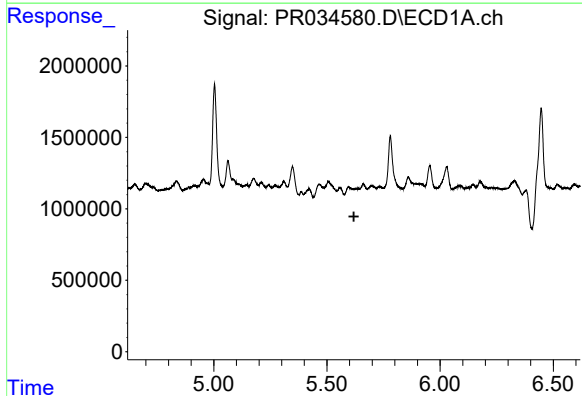
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



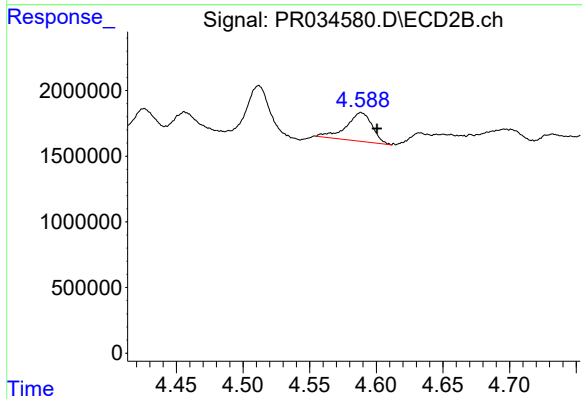
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 2961419
Conc: 22.79 ng/ml



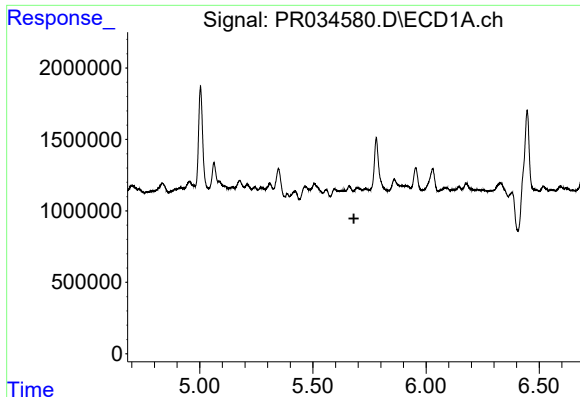
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

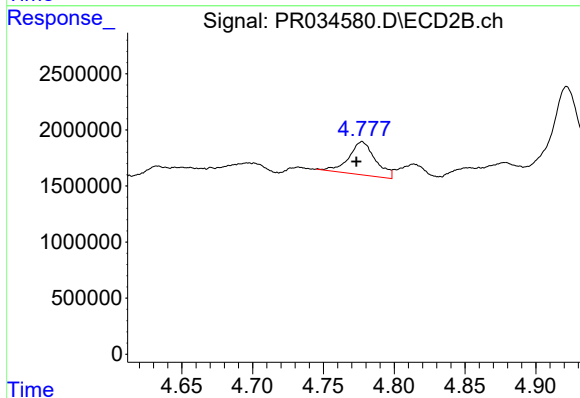
R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 2961419
Conc: 14.99 ng/ml



#5 AR-1016-3

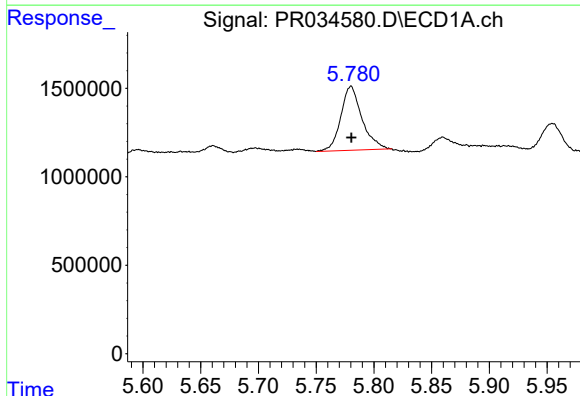
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



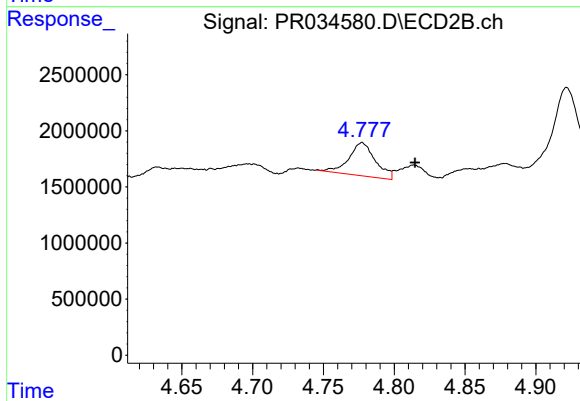
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: 0.004 min
Response: 3854637
Conc: 38.60 ng/ml



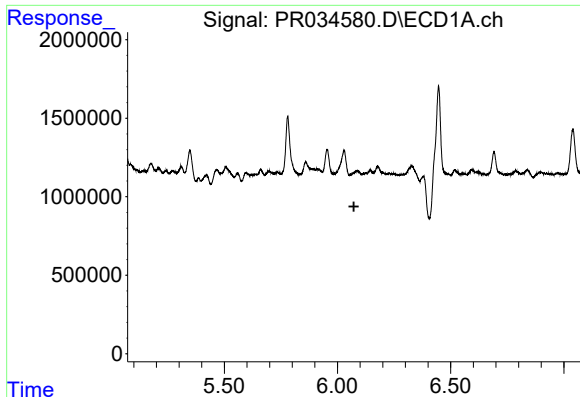
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 4620169
Conc: 98.38 ng/ml



#6 AR-1016-4

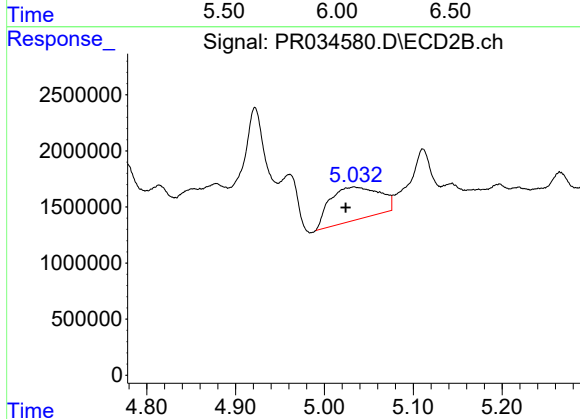
R.T.: 4.777 min
Delta R.T.: -0.038 min
Response: 3854637
Conc: 47.47 ng/ml



#7 AR-1016-5

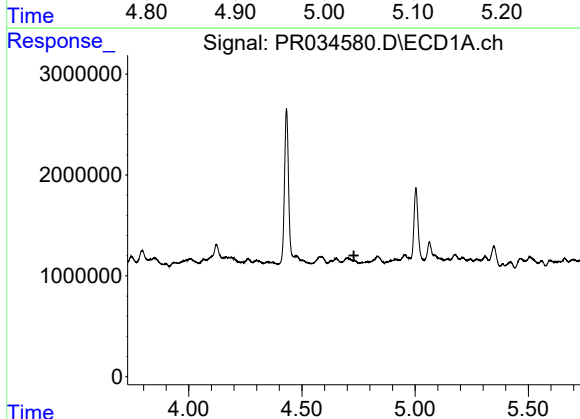
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



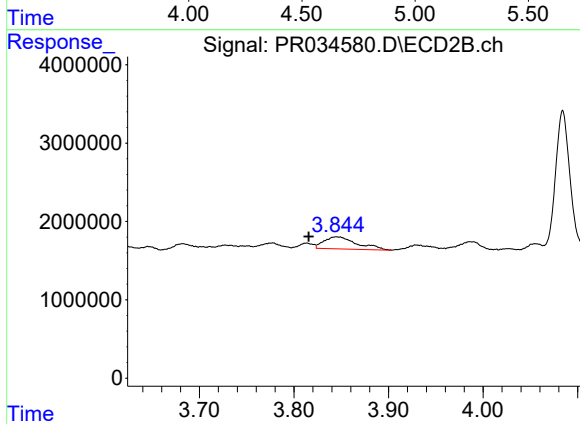
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 11422361
Conc: 103.67 ng/ml



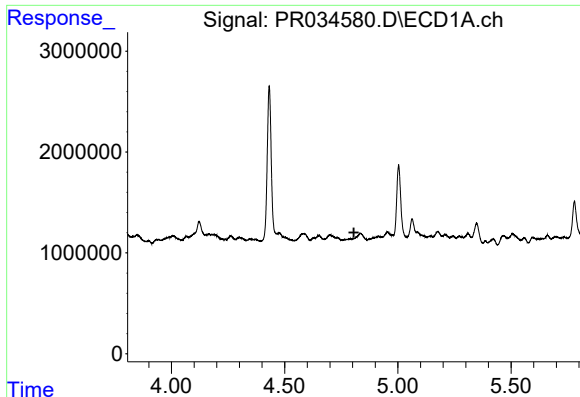
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#9 AR-1221-2

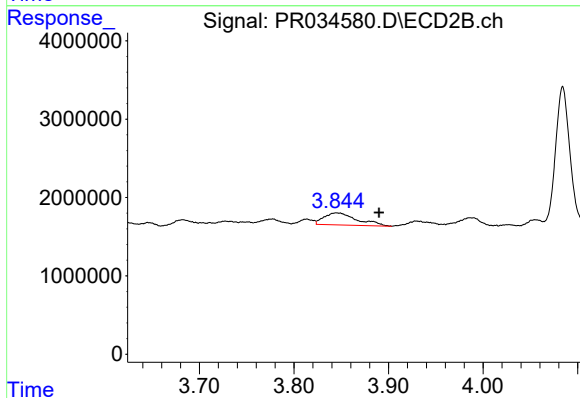
R.T.: 3.845 min
Delta R.T.: 0.030 min
Response: 3700788
Conc: 154.93 ng/ml



#10 AR-1221-3

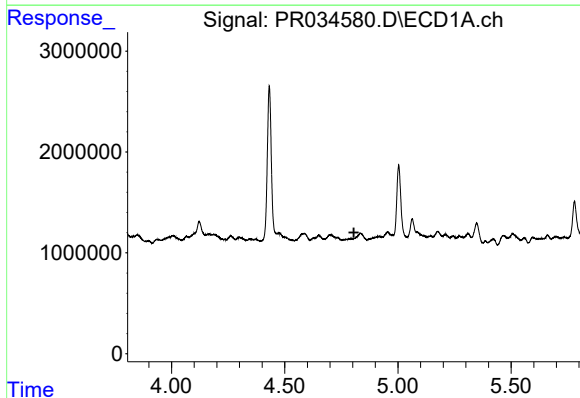
R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



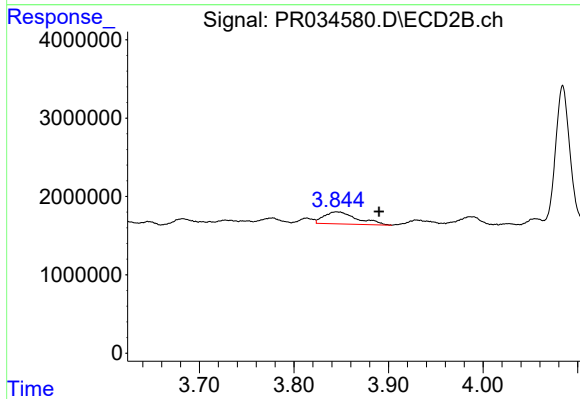
#10 AR-1221-3

R.T.: 3.845 min
Delta R.T.: -0.045 min
Response: 3700788
Conc: 47.13 ng/ml



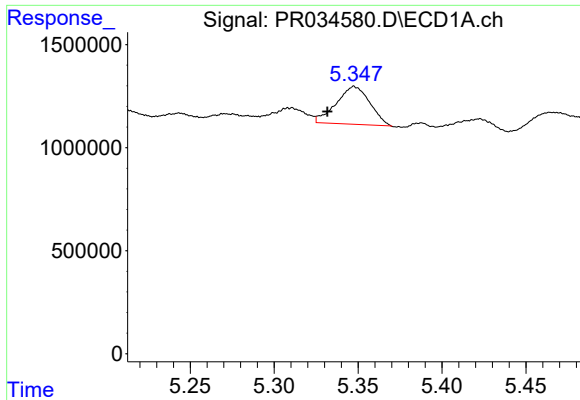
#11 AR-1232-1

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



#11 AR-1232-1

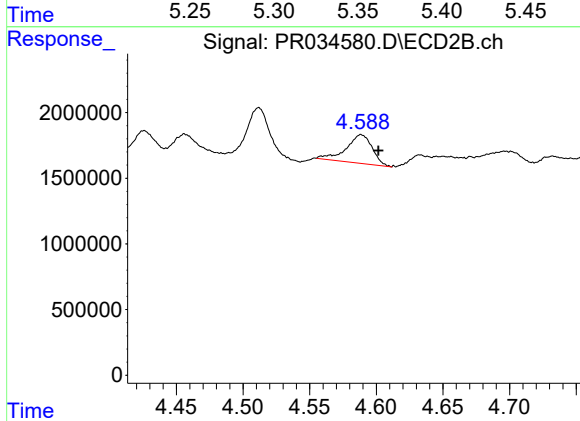
R.T.: 3.845 min
Delta R.T.: -0.045 min
Response: 3700788
Conc: 58.19 ng/ml



#12 AR-1232-2

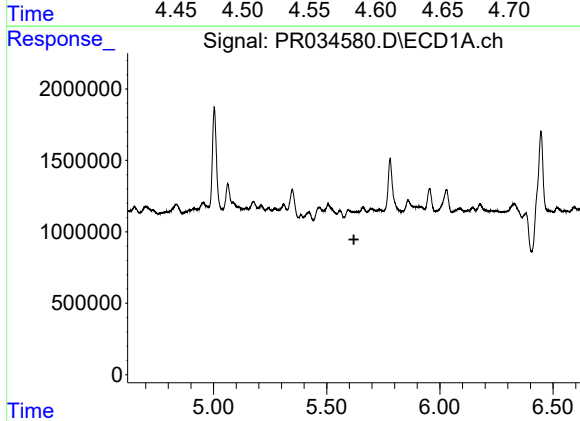
R.T.: 5.348 min
Delta R.T.: 0.016 min
Response: 2544529
Conc: 150.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



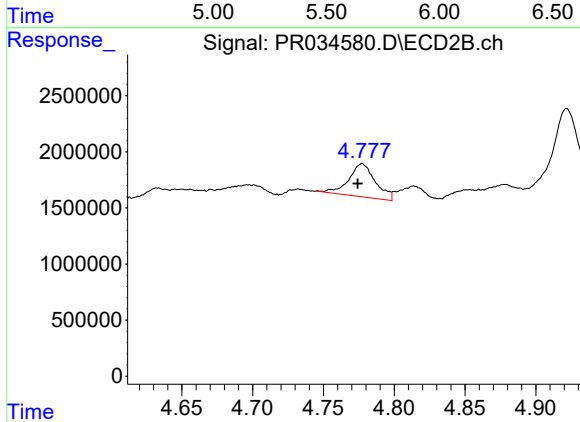
#12 AR-1232-2

R.T.: 4.589 min
Delta R.T.: -0.013 min
Response: 2961419
Conc: 39.12 ng/ml



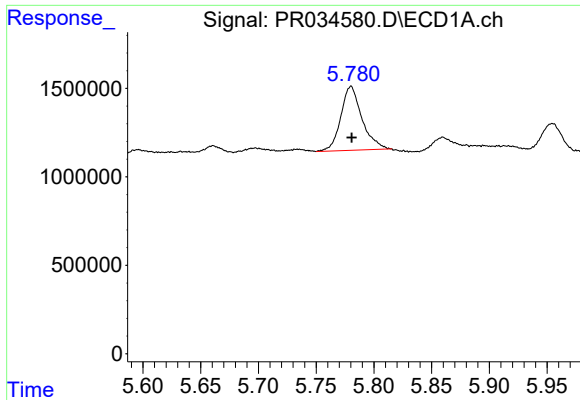
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

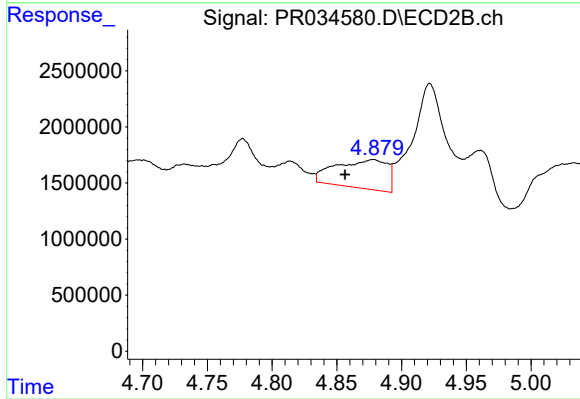
R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 3854637
Conc: 101.15 ng/ml



#14 AR-1232-4

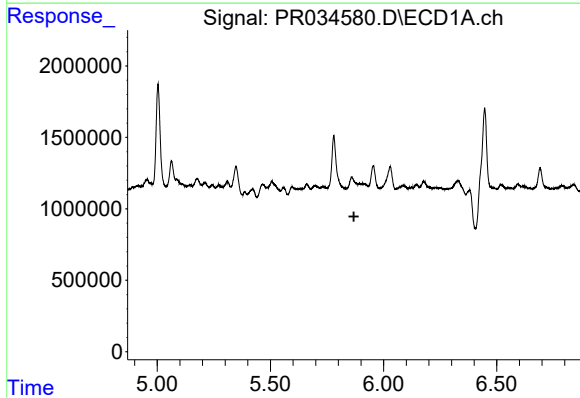
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 4620169
Conc: 256.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



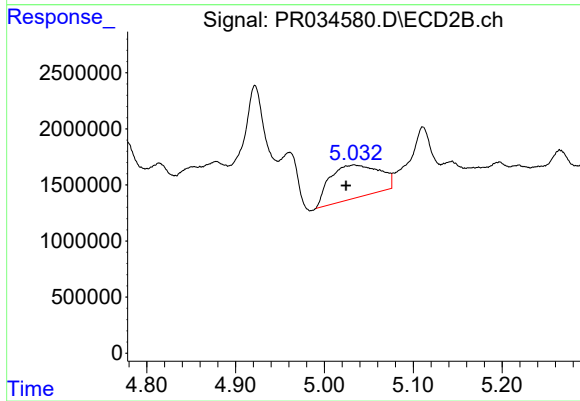
#14 AR-1232-4

R.T.: 4.878 min
Delta R.T.: 0.022 min
Response: 7123513
Conc: 206.64 ng/ml



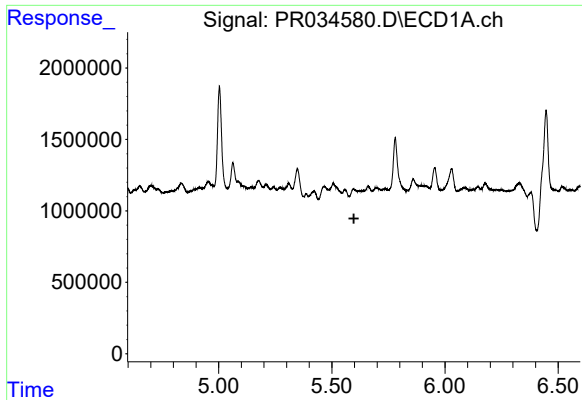
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#15 AR-1232-5

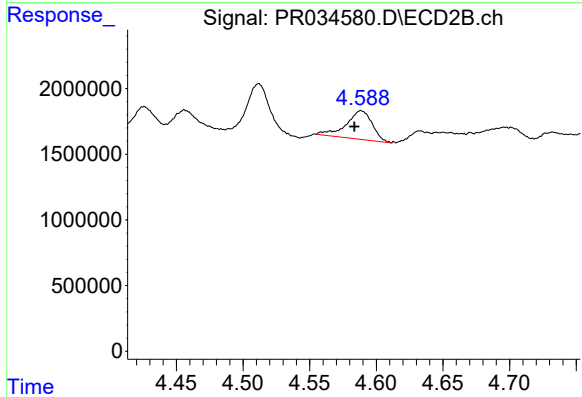
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 11422361
Conc: 290.85 ng/ml



#16 AR-1242-1

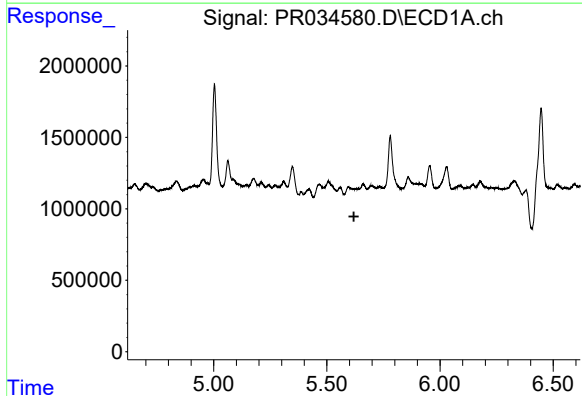
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



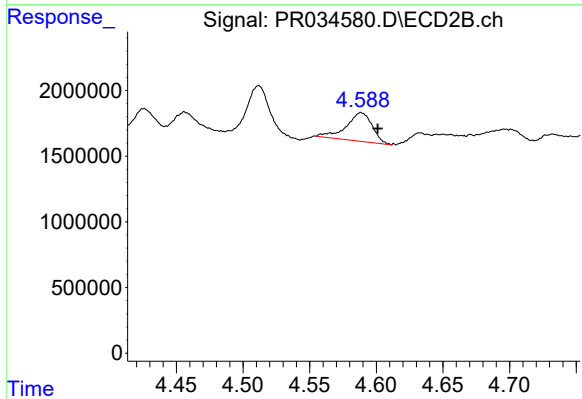
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 2961419
Conc: 29.01 ng/ml



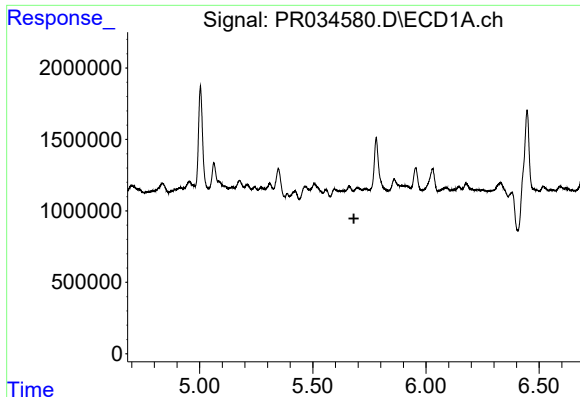
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#17 AR-1242-2

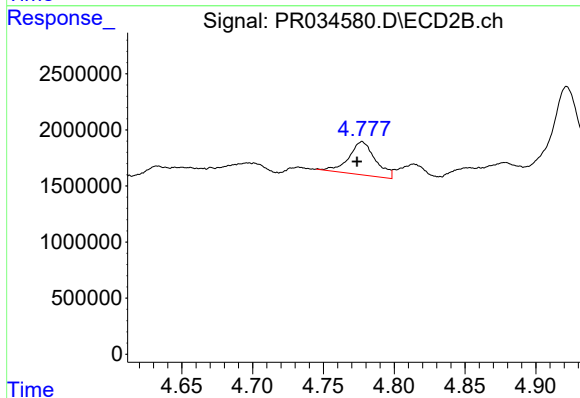
R.T.: 4.589 min
Delta R.T.: -0.013 min
Response: 2961419
Conc: 18.56 ng/ml



#18 AR-1242-3

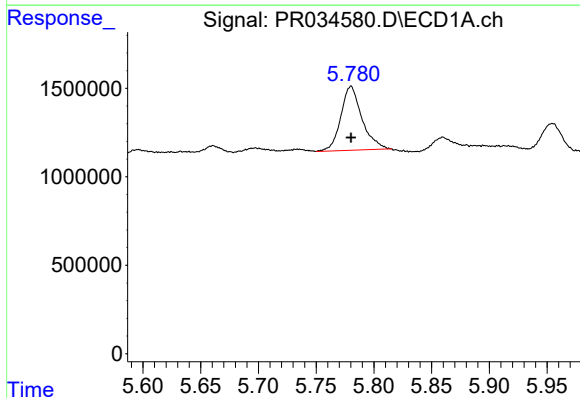
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



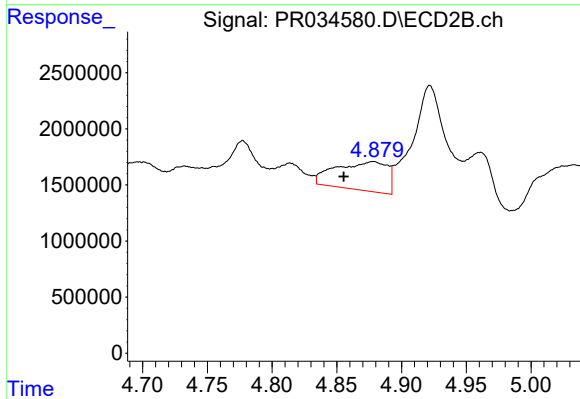
#18 AR-1242-3

R.T.: 4.777 min
Delta R.T.: 0.004 min
Response: 3854637
Conc: 48.26 ng/ml



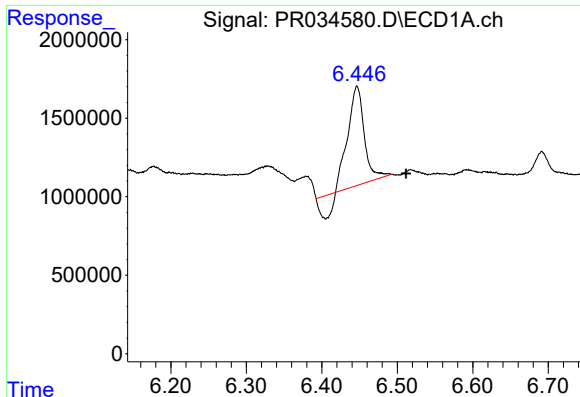
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 4620169
Conc: 120.61 ng/ml



#19 AR-1242-4

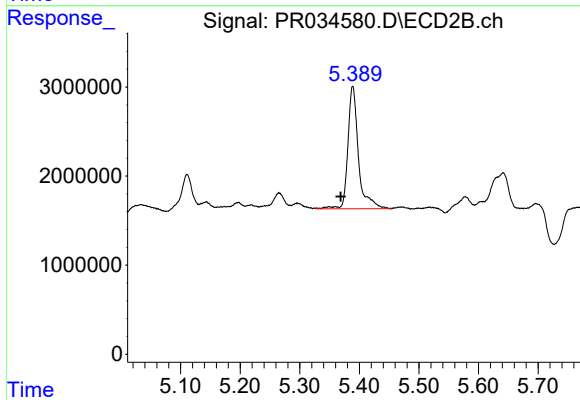
R.T.: 4.878 min
Delta R.T.: 0.023 min
Response: 7123513
Conc: 90.14 ng/ml



#20 AR-1242-5

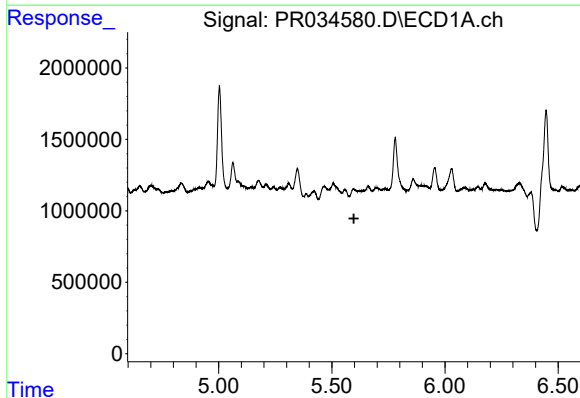
R.T.: 6.447 min
Delta R.T.: -0.065 min
Response: 8437726
Conc: 183.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



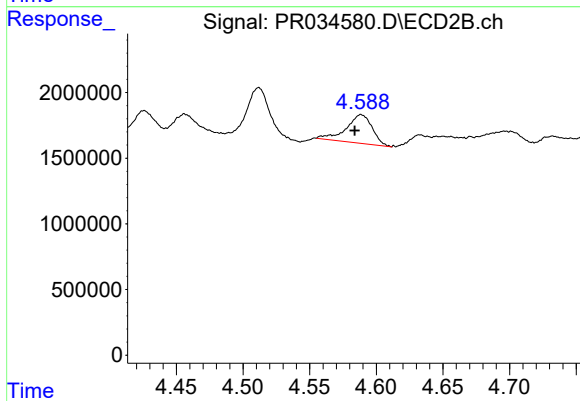
#20 AR-1242-5

R.T.: 5.389 min
Delta R.T.: 0.020 min
Response: 16990905
Conc: 154.08 ng/ml



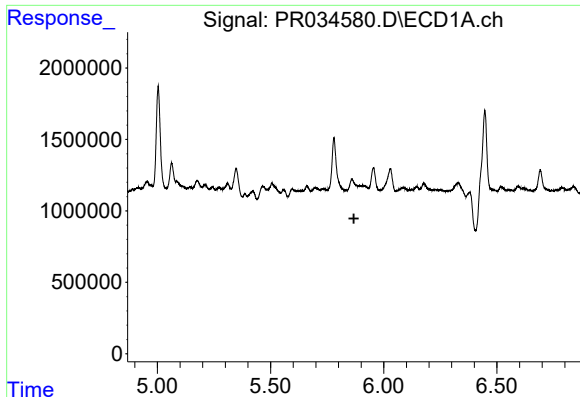
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#21 AR-1248-1

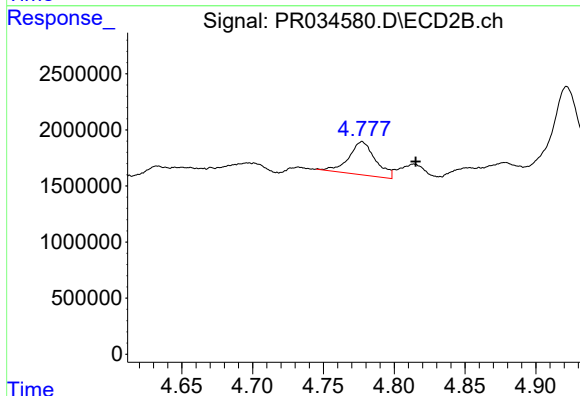
R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 2961419
Conc: 34.90 ng/ml



#22 AR-1248-2

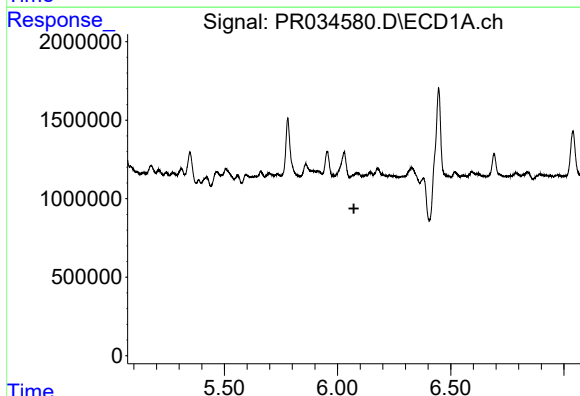
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



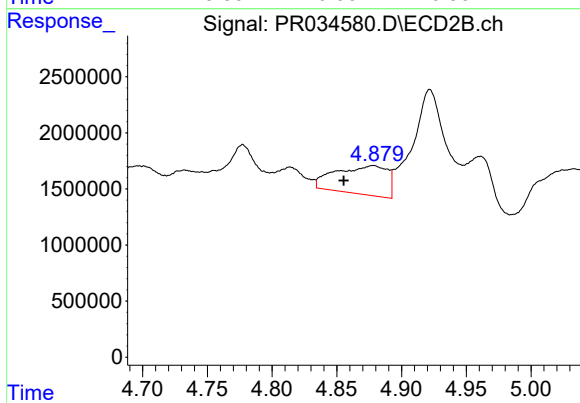
#22 AR-1248-2

R.T.: 4.777 min
Delta R.T.: -0.038 min
Response: 3854637
Conc: 33.76 ng/ml



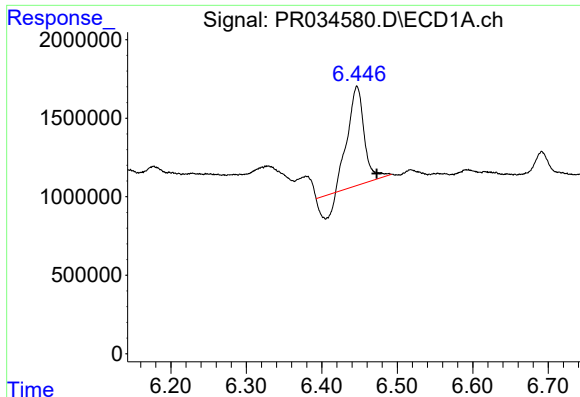
#23 AR-1248-3

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



#23 AR-1248-3

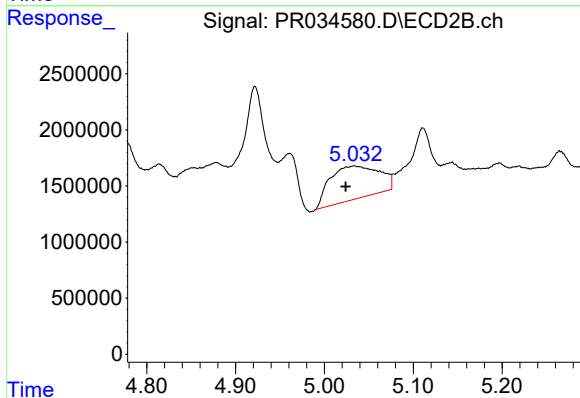
R.T.: 4.878 min
Delta R.T.: 0.023 min
Response: 7123513
Conc: 60.47 ng/ml



#24 AR-1248-4

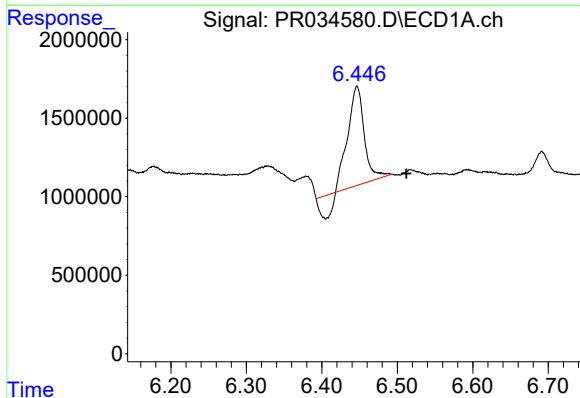
R.T.: 6.447 min
Delta R.T.: -0.026 min
Response: 8437726
Conc: 105.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



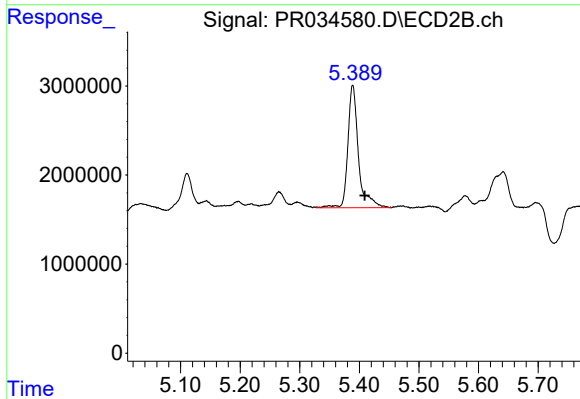
#24 AR-1248-4

R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 11422361
Conc: 77.05 ng/ml



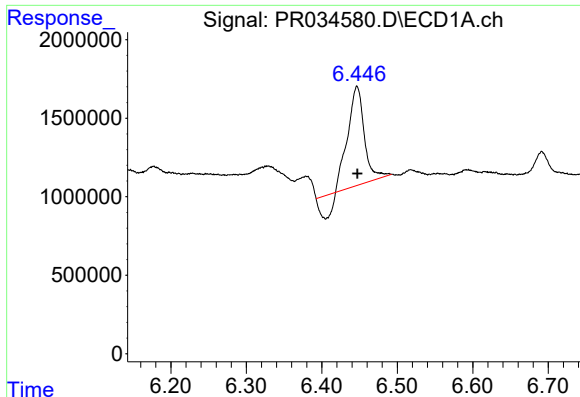
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: -0.066 min
Response: 8437726
Conc: 111.83 ng/ml



#25 AR-1248-5

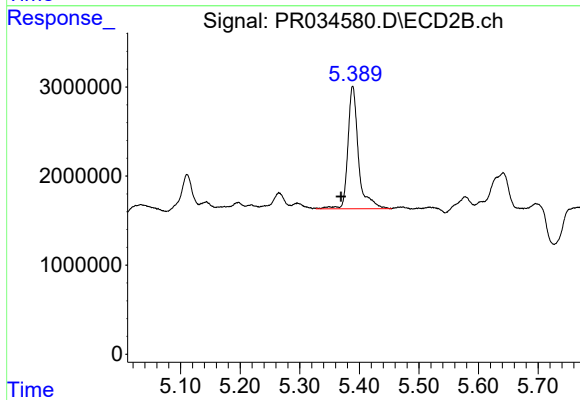
R.T.: 5.389 min
Delta R.T.: -0.020 min
Response: 16990905
Conc: 113.02 ng/ml



#26 AR-1254-1

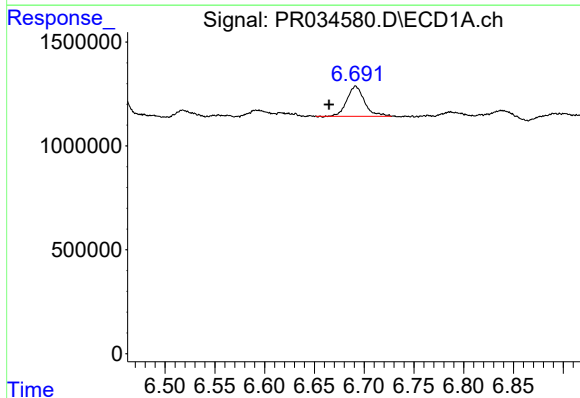
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 8437726
Conc: 103.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



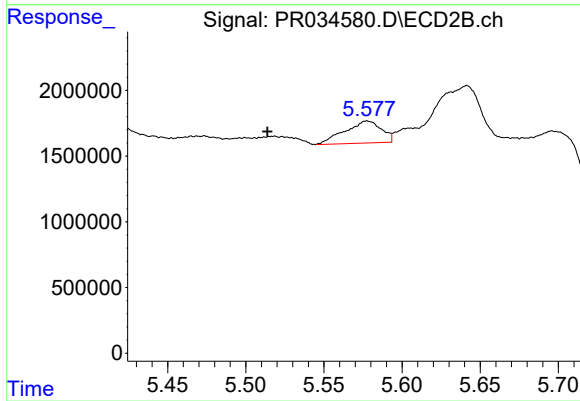
#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.020 min
Response: 16990905
Conc: 71.18 ng/ml



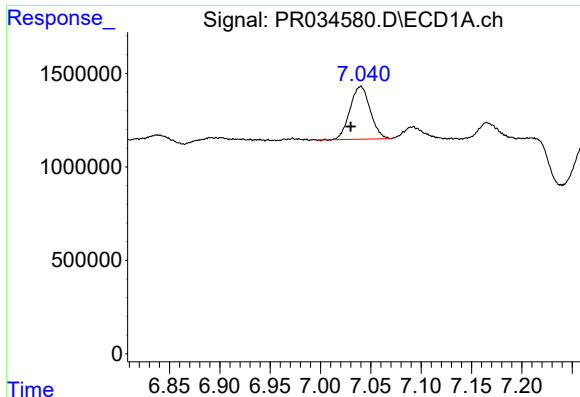
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.027 min
Response: 1790936
Conc: 14.13 ng/ml



#27 AR-1254-2

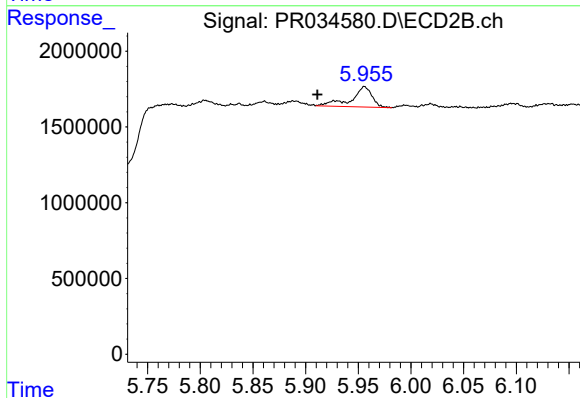
R.T.: 5.578 min
Delta R.T.: 0.064 min
Response: 2724820
Conc: 13.15 ng/ml



#28 AR-1254-3

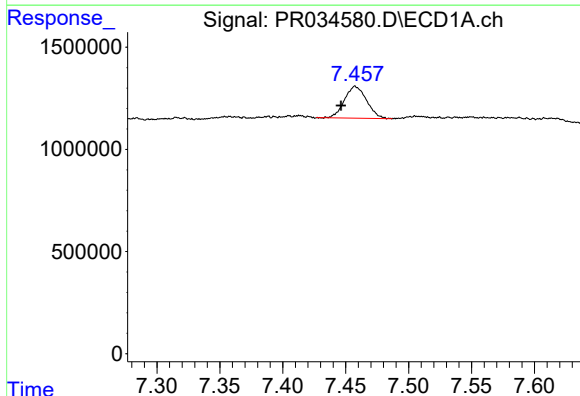
R.T.: 7.040 min
Delta R.T.: 0.010 min
Response: 3944841
Conc: 28.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



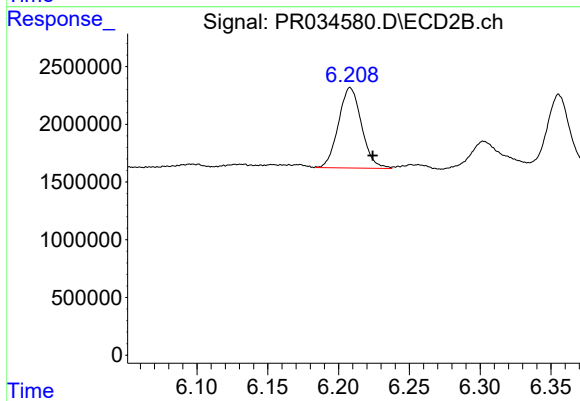
#28 AR-1254-3

R.T.: 5.956 min
Delta R.T.: 0.045 min
Response: 1810690
Conc: 5.01 ng/ml



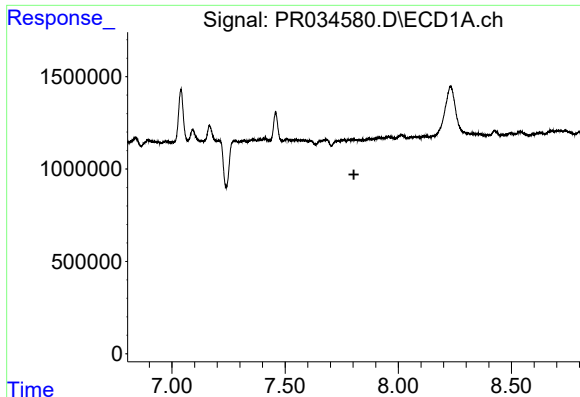
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: 0.011 min
Response: 1905599
Conc: 14.65 ng/ml



#32 AR-1260-2

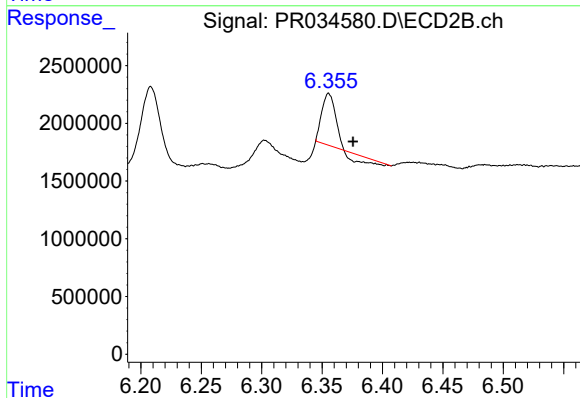
R.T.: 6.208 min
Delta R.T.: -0.016 min
Response: 7896128
Conc: 26.05 ng/ml



#33 AR-1260-3

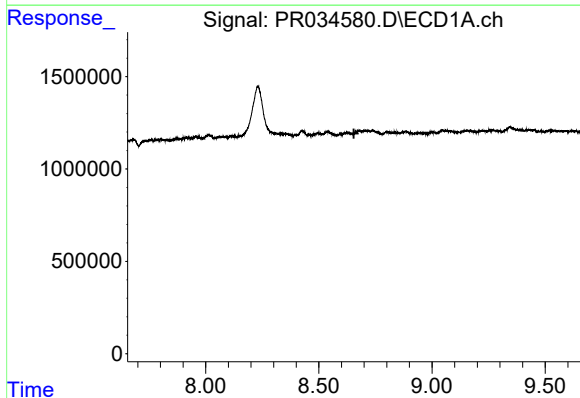
R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



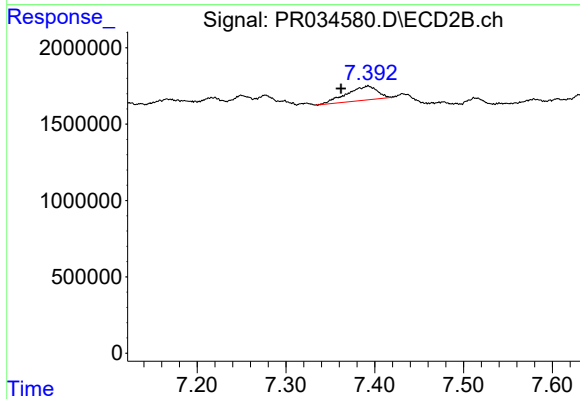
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: -0.020 min
Response: 2741442
Conc: 9.62 ng/ml



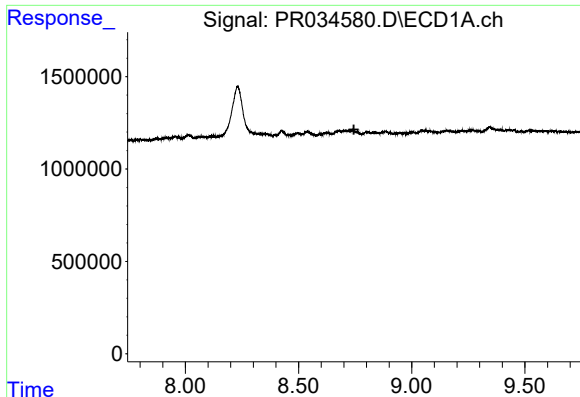
#38 AR-1262-3

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



#38 AR-1262-3

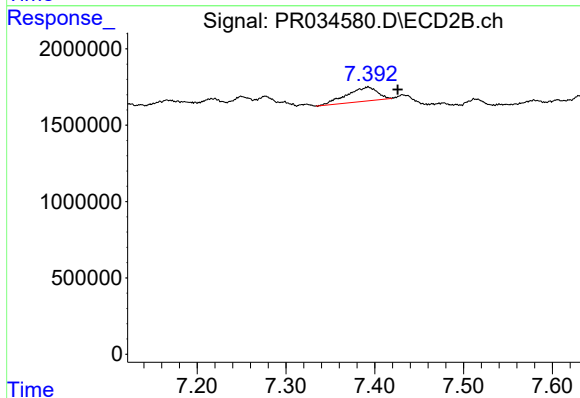
R.T.: 7.392 min
Delta R.T.: 0.030 min
Response: 2196421
Conc: 10.40 ng/ml



#39 AR-1262-4

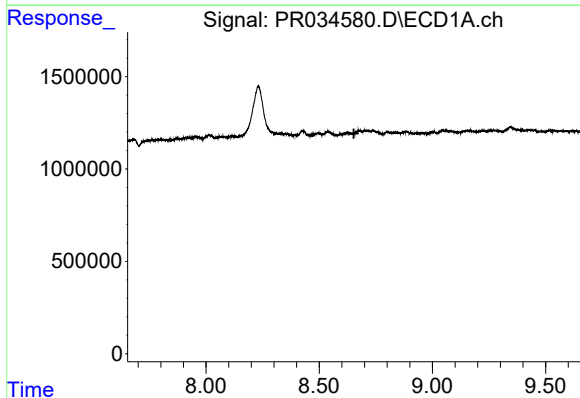
R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



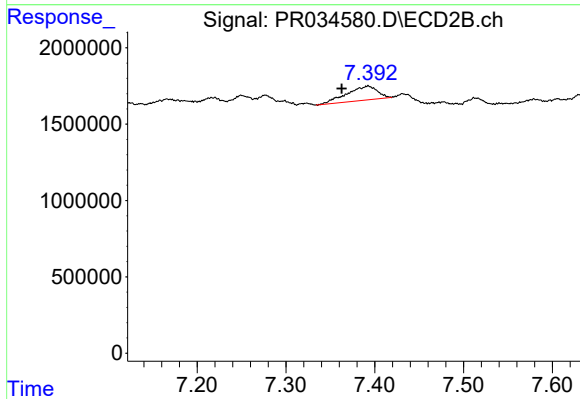
#39 AR-1262-4

R.T.: 7.392 min
Delta R.T.: -0.033 min
Response: 2196421
Conc: 5.41 ng/ml



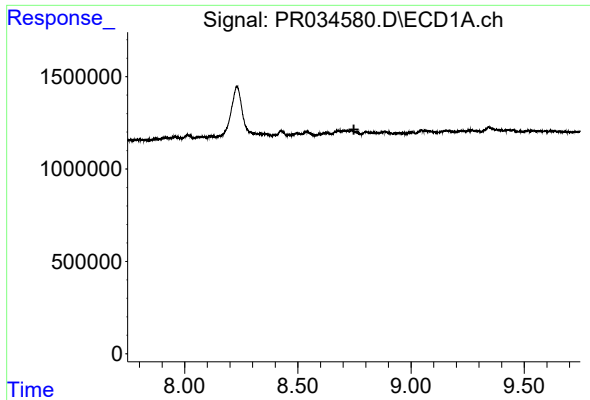
#41 AR-1268-1

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



#41 AR-1268-1

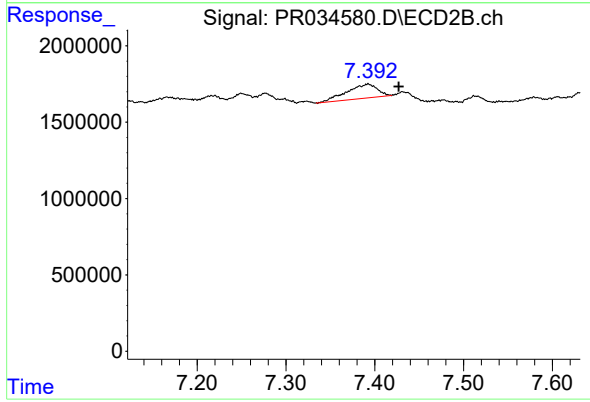
R.T.: 7.392 min
Delta R.T.: 0.030 min
Response: 2196421
Conc: 2.80 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.392 min
Delta R.T.: -0.034 min
Response: 2196421
Conc: 3.06 ng/ml