

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
 Data File : PR034495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 19:05
 Operator : SM\SJ
 Sample : J6303-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:39:02 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	3.520	17610164	40879806	9.756	11.103
2)	SA Decachlor...	10.124	8.424	14910049	30715212	7.597	7.507
Target Compounds							
3)	L1 AR-1016-1	0.000	4.598	0	3401464	N.D.	26.174 #
4)	L1 AR-1016-2	0.000	4.598	0	3401464	N.D.	17.217 #
5)	L1 AR-1016-3	0.000	4.772	0	1098468	N.D.	11.000 #
6)	L1 AR-1016-4	0.000	4.813	0	1628789	N.D.	20.058 #
7)	L1 AR-1016-5	0.000	5.022	0	1310209	N.D.	11.891 #
8)	L2 AR-1221-1	0.000	3.681	0	1391169	N.D.	45.244 #
10)	L2 AR-1221-3	0.000	3.930	0	6267559	N.D.	79.824 #
11)	L3 AR-1232-1	0.000	3.930	0	6267559	N.D.	98.543 #
12)	L3 AR-1232-2	0.000	4.598	0	3401464	N.D.	44.936 #
13)	L3 AR-1232-3	0.000	4.772	0	1098468	N.D.	28.826 #
14)	L3 AR-1232-4	0.000	4.853	0	1382339	N.D.	40.098 #
15)	L3 AR-1232-5	5.864	5.022	1276544	1310209	94.274	33.362 #
16)	L4 AR-1242-1	0.000	4.598	0	3401464	N.D.	33.316 #
17)	L4 AR-1242-2	0.000	4.598	0	3401464	N.D.	21.319 #
18)	L4 AR-1242-3	0.000	4.772	0	1098468	N.D.	13.753 #
19)	L4 AR-1242-4	0.000	4.853	0	1382339	N.D.	17.492 #
20)	L4 AR-1242-5	6.448	5.367	806311	5205754	17.560	47.207 #
21)	L5 AR-1248-1	0.000	4.598	0	3401464	N.D.	40.081 #
22)	L5 AR-1248-2	5.864	4.813	1276544	1628789	21.653	14.264 #
23)	L5 AR-1248-3	0.000	4.853	0	1382339	N.D.	11.734 #
24)	L5 AR-1248-4	6.448	5.022	806311	1310209	10.066	8.838
25)	L5 AR-1248-5	6.448	5.407	806311	1321087	10.686	8.787
26)	L6 AR-1254-1	6.448	5.367	806311	5205754	9.908	21.807 #
27)	L6 AR-1254-2	6.666	5.512	2508748	1981721	19.800	9.567 #
28)	L6 AR-1254-3	7.032	5.909	2888446	8102630	20.944	22.426
29)	L6 AR-1254-4	0.000	6.134	0	1232052	N.D.	5.321 #
30)	L6 AR-1254-5	7.731	6.546	1399483	5384670	12.246	16.646 #
31)	L7 AR-1260-1	0.000	6.037	0	4113115	N.D.	17.041 #
32)	L7 AR-1260-2	7.442	6.222	3123996	3668798	24.017	12.105 #
33)	L7 AR-1260-3	0.000	6.373	0	3063936	N.D.	10.750 #
34)	L7 AR-1260-4	0.000	6.840	0	1623496	N.D.	8.228 #
35)	L7 AR-1260-5	8.348	7.080	1522585	4001475	7.773	7.823
36)	L8 AR-1262-1	0.000	6.647	0	2452604	N.D.	19.786 #
37)	L8 AR-1262-2	8.348	7.080	1522585	4001475	6.497	6.819
38)	L8 AR-1262-3	0.000	7.424	0	3826329	N.D.	18.122 #
39)	L8 AR-1262-4	0.000	7.424	0	3826329	N.D.	9.420 #
41)	L9 AR-1268-1	0.000	7.424	0	3826329	N.D.	4.874 #
42)	L9 AR-1268-2	0.000	7.424	0	3826329	N.D.	5.329 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
Data File : PR034495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 19:05
Operator : SM\SJ
Sample : J6303-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:39:02 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
----------	------	------	--------	--------	-------	-------

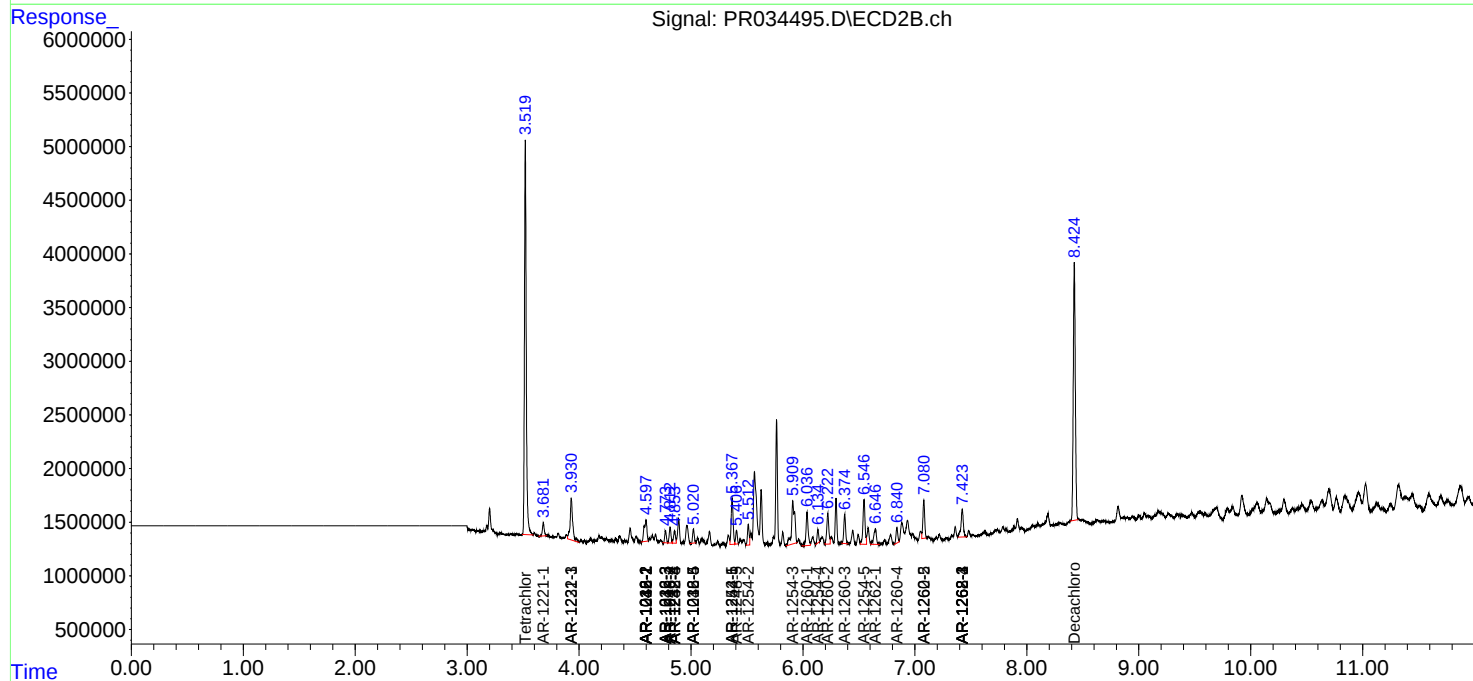
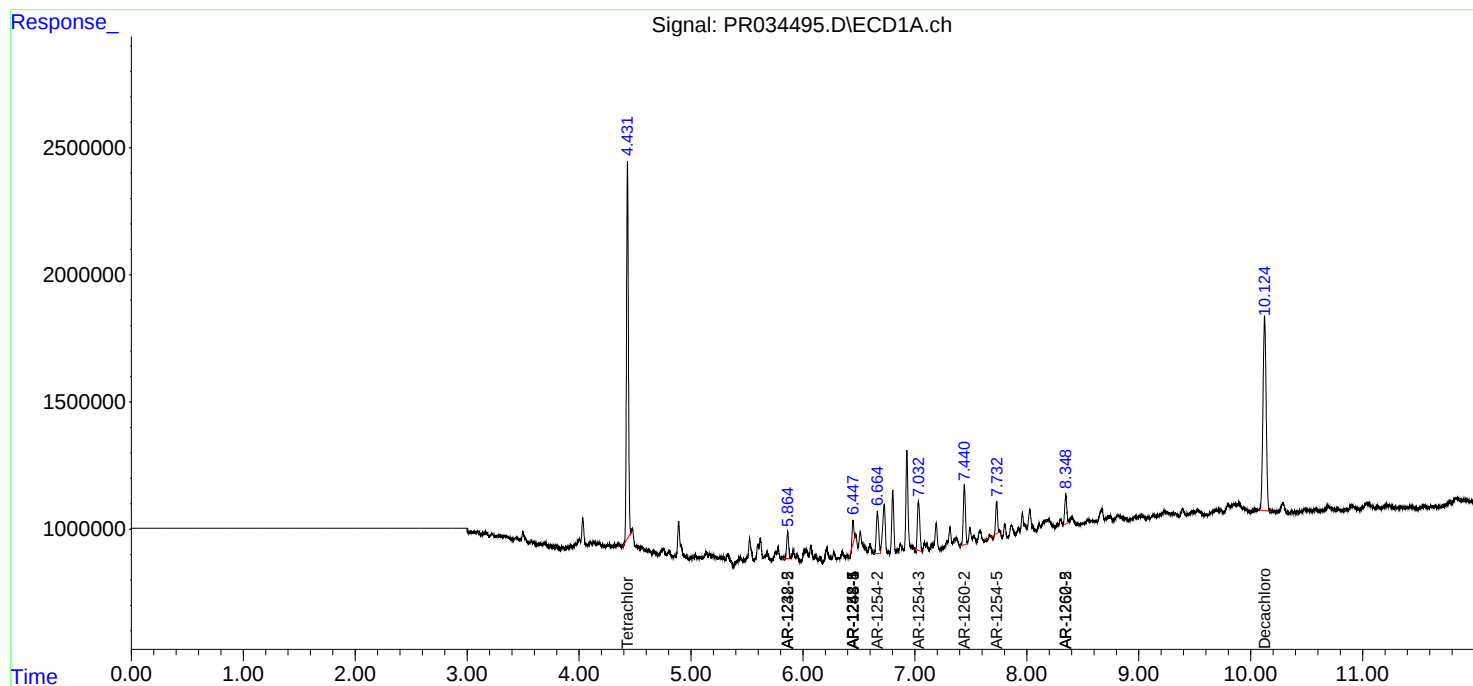
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

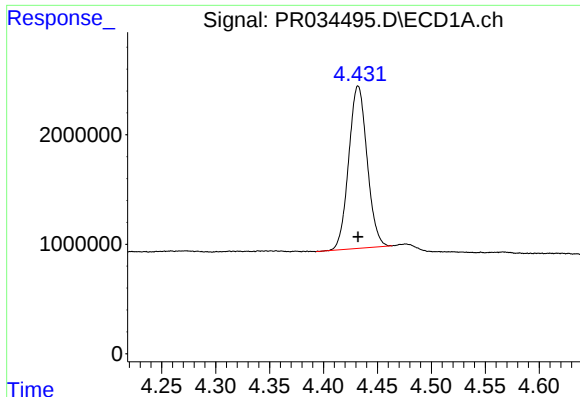
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121118\
Data File : PR034495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 19:05
Operator : SM\SJ
Sample : J6303-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:39:02 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

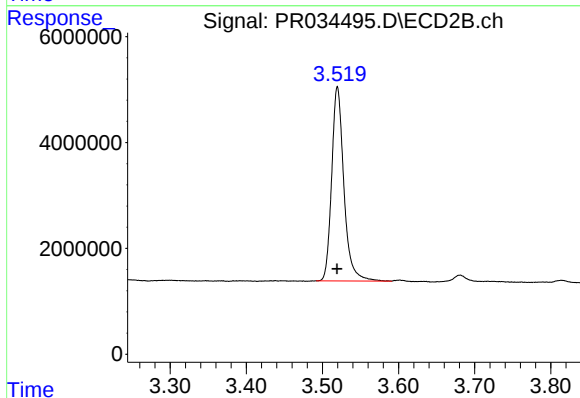




#1 Tetrachloro-m-xylene

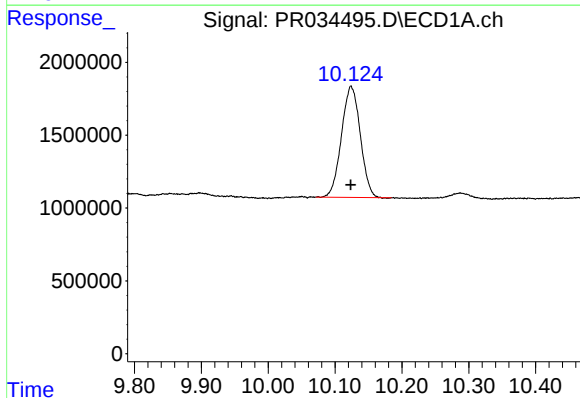
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 17610164
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



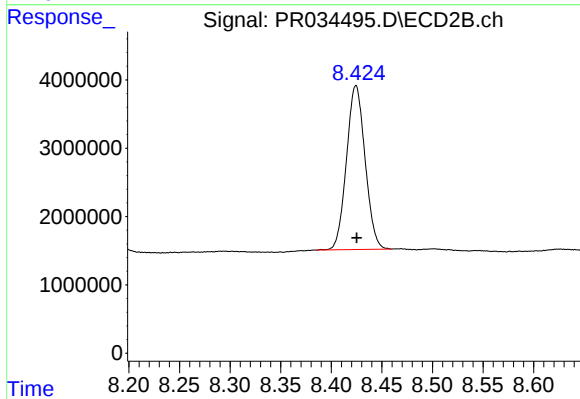
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 40879806
Conc: 11.10 ng/ml



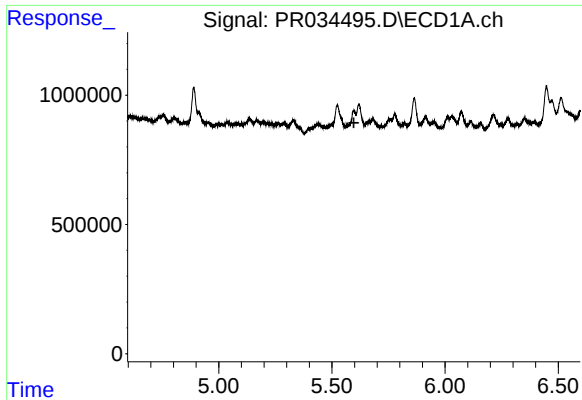
#2 Decachlorobiphenyl

R.T.: 10.124 min
Delta R.T.: 0.000 min
Response: 14910049
Conc: 7.60 ng/ml



#2 Decachlorobiphenyl

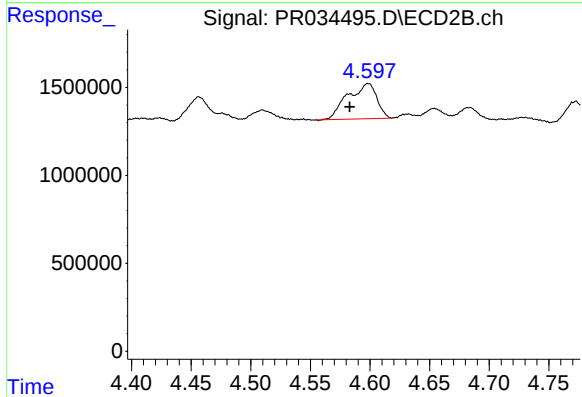
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 30715212
Conc: 7.51 ng/ml



#3 AR-1016-1

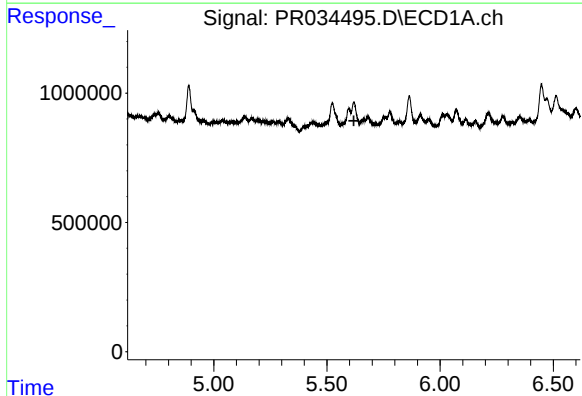
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



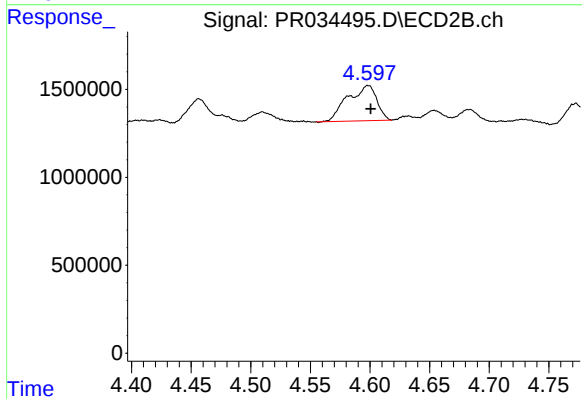
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: 0.016 min
Response: 3401464
Conc: 26.17 ng/ml



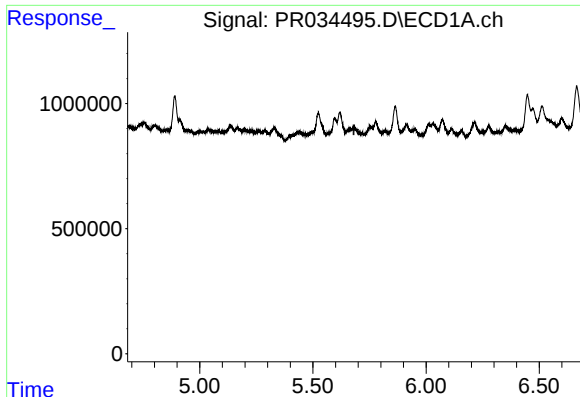
#4 AR-1016-2

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



#4 AR-1016-2

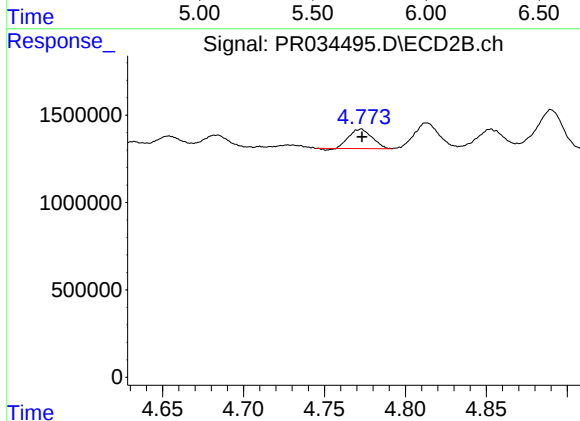
R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 3401464
Conc: 17.22 ng/ml



#5 AR-1016-3

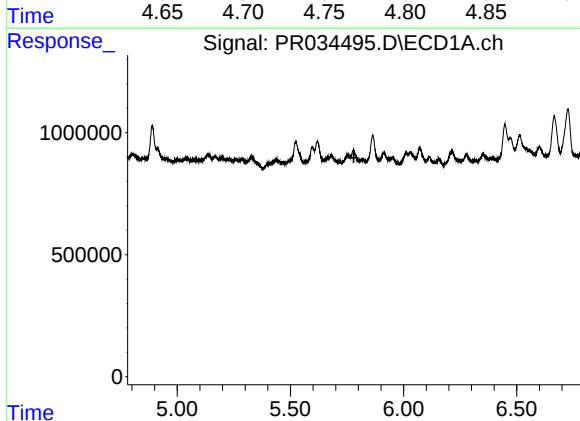
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



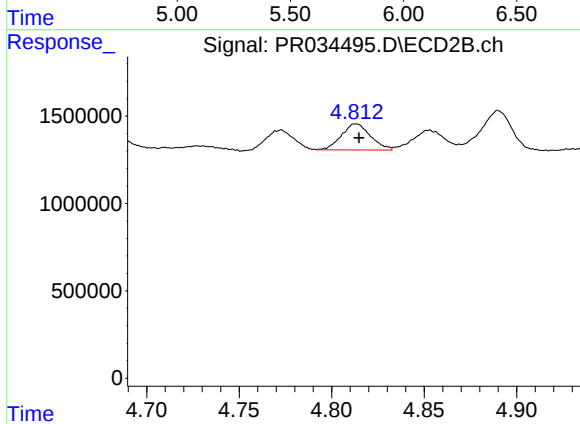
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 1098468
Conc: 11.00 ng/ml



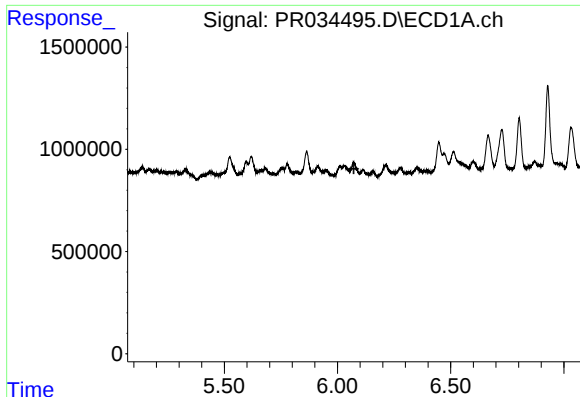
#6 AR-1016-4

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



#6 AR-1016-4

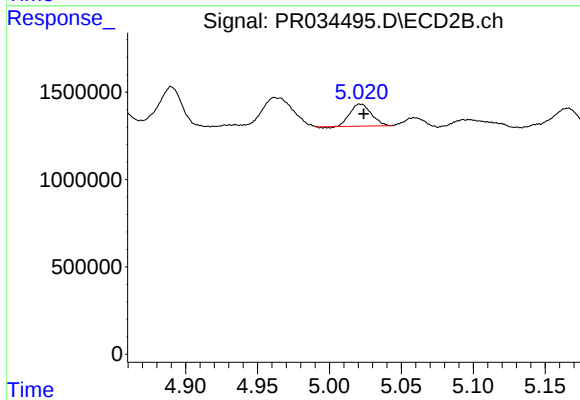
R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 1628789
Conc: 20.06 ng/ml



#7 AR-1016-5

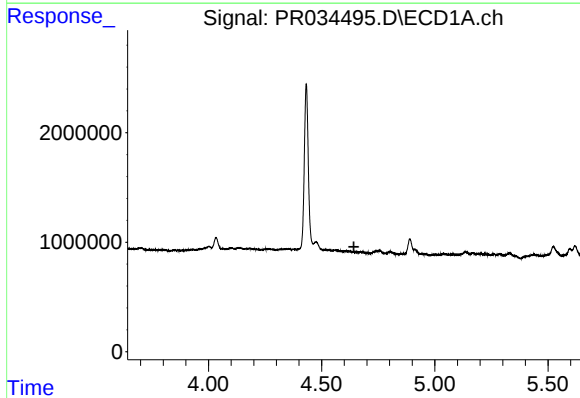
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



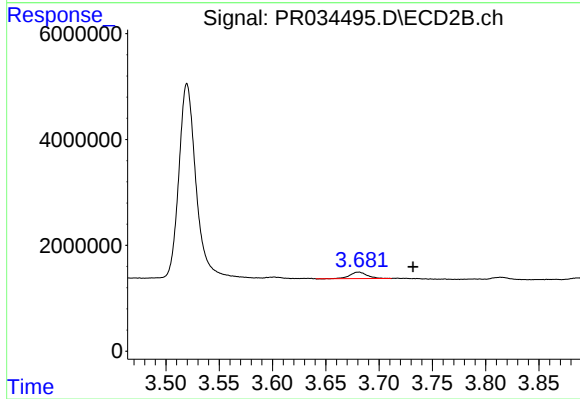
#7 AR-1016-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 1310209
Conc: 11.89 ng/ml



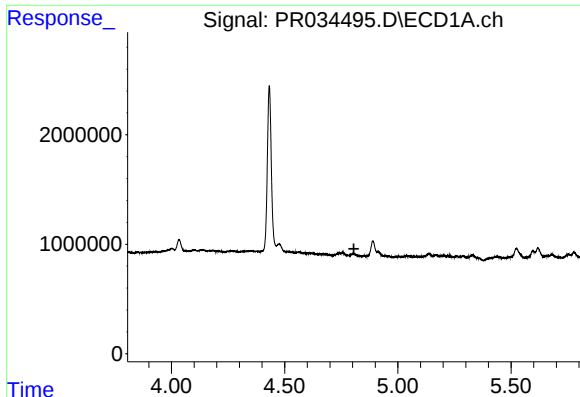
#8 AR-1221-1

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



#8 AR-1221-1

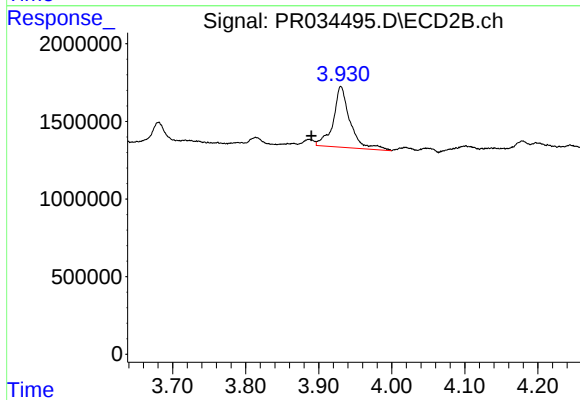
R.T.: 3.681 min
Delta R.T.: -0.051 min
Response: 1391169
Conc: 45.24 ng/ml



#10 AR-1221-3

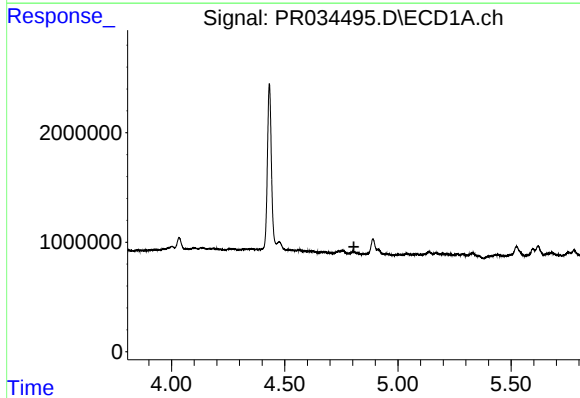
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



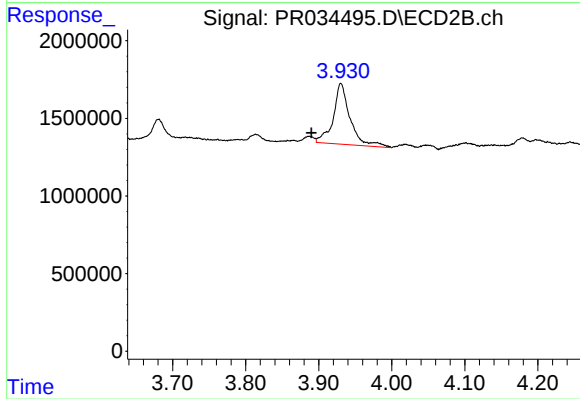
#10 AR-1221-3

R.T.: 3.930 min
Delta R.T.: 0.041 min
Response: 6267559
Conc: 79.82 ng/ml



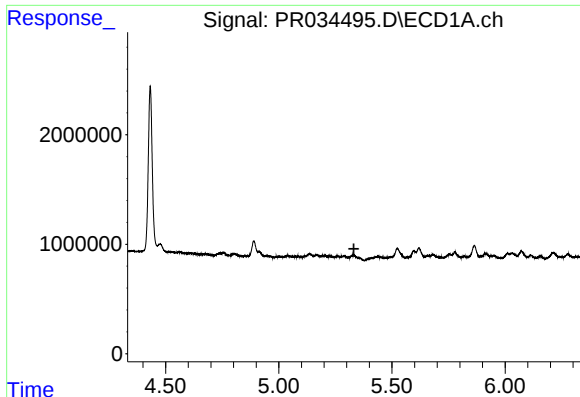
#11 AR-1232-1

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



#11 AR-1232-1

R.T.: 3.930 min
Delta R.T.: 0.040 min
Response: 6267559
Conc: 98.54 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

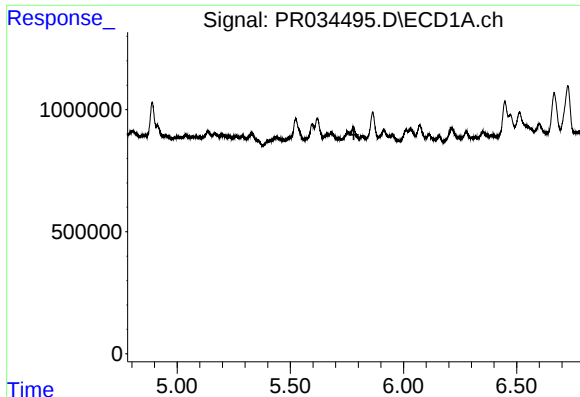
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 3401464
Conc: 44.94 ng/ml

#13 AR-1232-3

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

#13 AR-1232-3

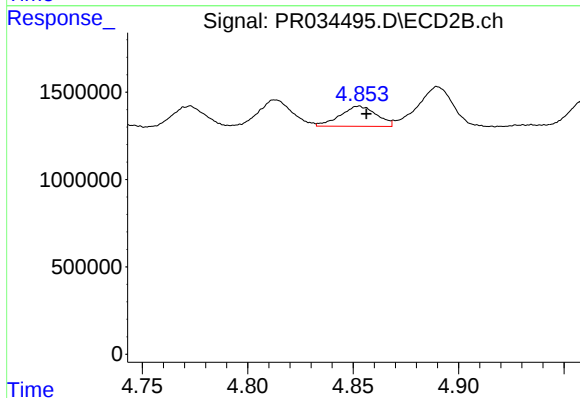
R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 1098468
Conc: 28.83 ng/ml



#14 AR-1232-4

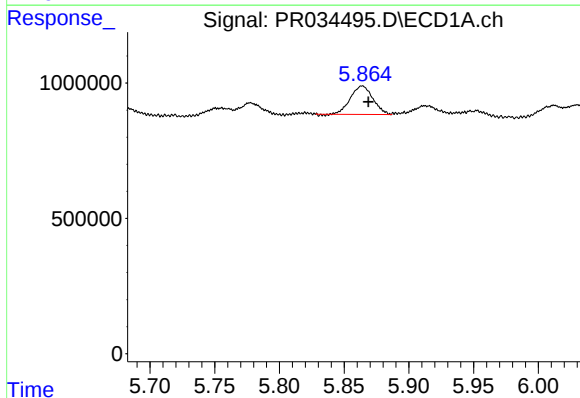
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



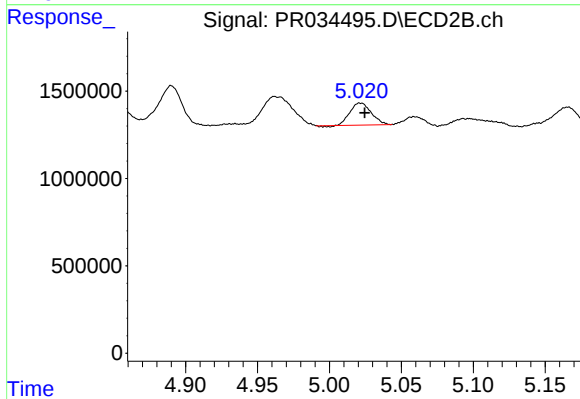
#14 AR-1232-4

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 1382339
Conc: 40.10 ng/ml



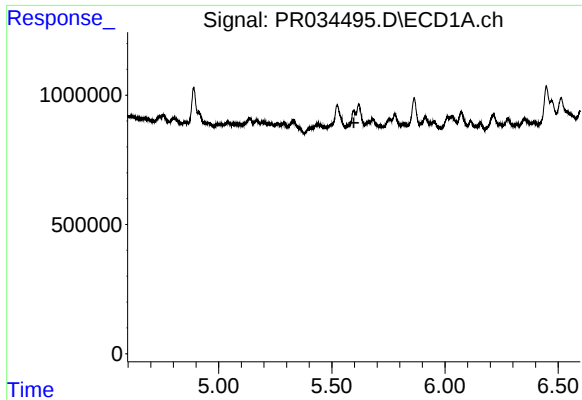
#15 AR-1232-5

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 1276544
Conc: 94.27 ng/ml



#15 AR-1232-5

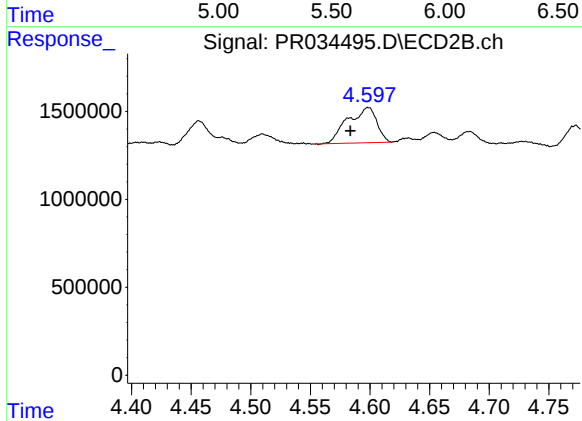
R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 1310209
Conc: 33.36 ng/ml



#16 AR-1242-1

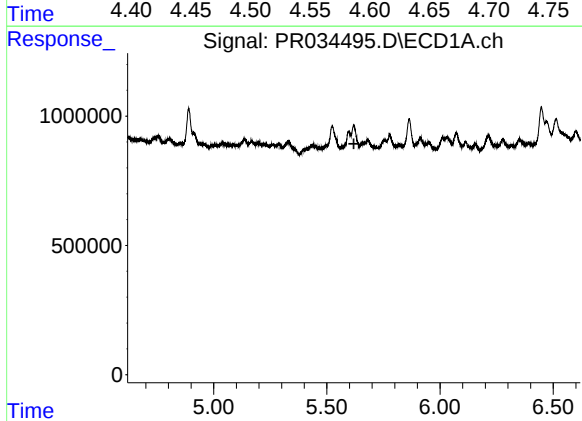
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



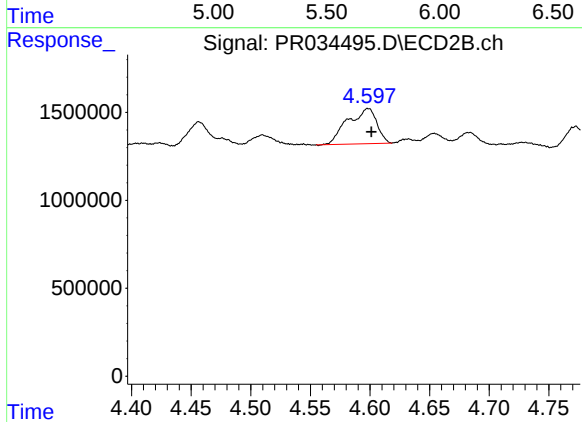
#16 AR-1242-1

R.T.: 4.598 min
Delta R.T.: 0.015 min
Response: 3401464
Conc: 33.32 ng/ml



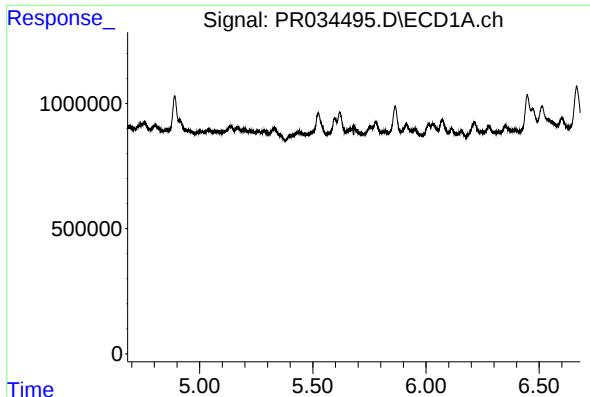
#17 AR-1242-2

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



#17 AR-1242-2

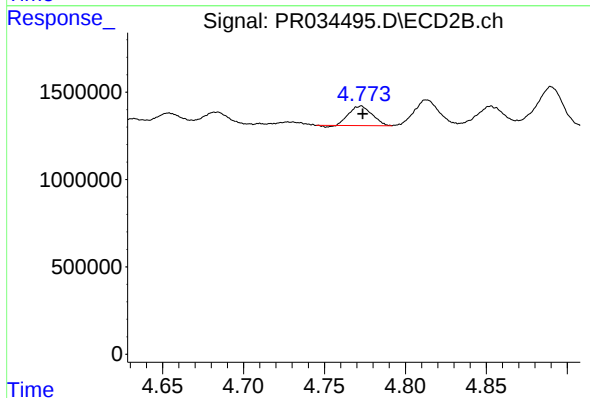
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 3401464
Conc: 21.32 ng/ml



#18 AR-1242-3

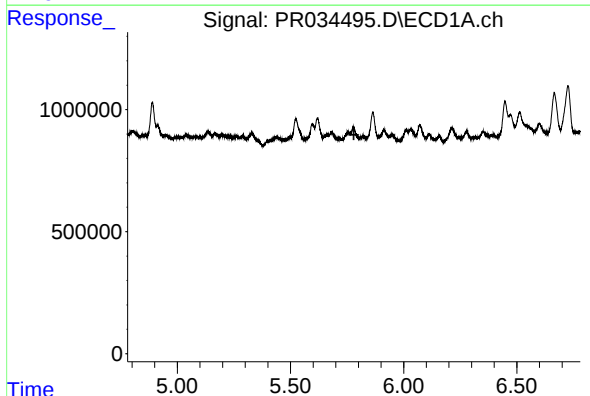
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



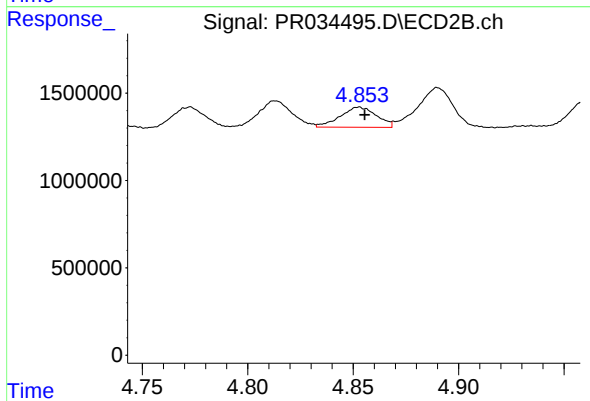
#18 AR-1242-3

R.T.: 4.772 min
Delta R.T.: -0.001 min
Response: 1098468
Conc: 13.75 ng/ml



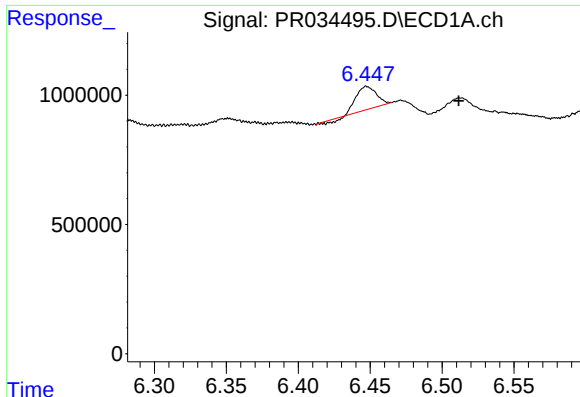
#19 AR-1242-4

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



#19 AR-1242-4

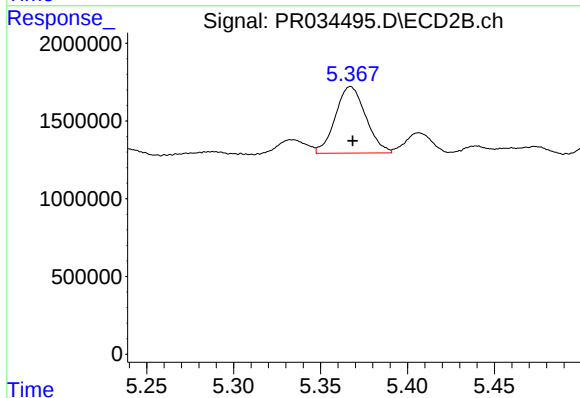
R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 1382339
Conc: 17.49 ng/ml



#20 AR-1242-5

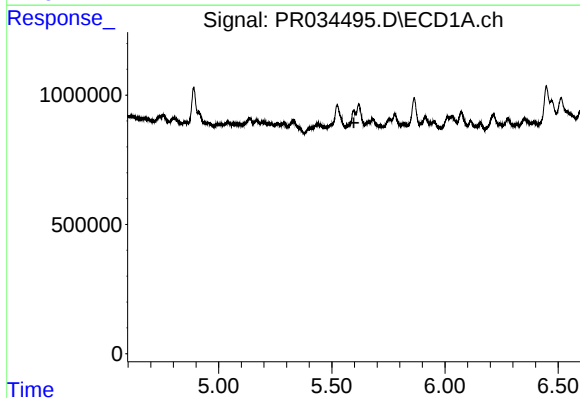
R.T.: 6.448 min
Delta R.T.: -0.064 min
Response: 806311
Conc: 17.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



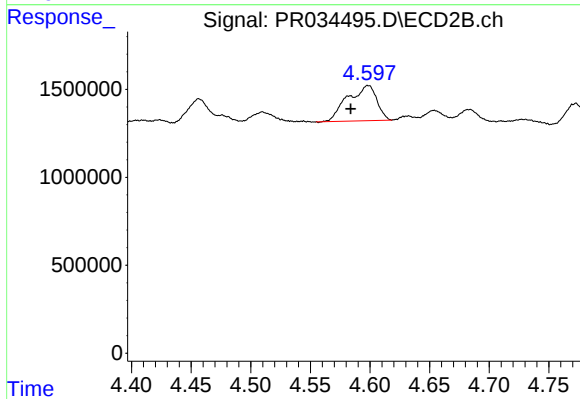
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 5205754
Conc: 47.21 ng/ml



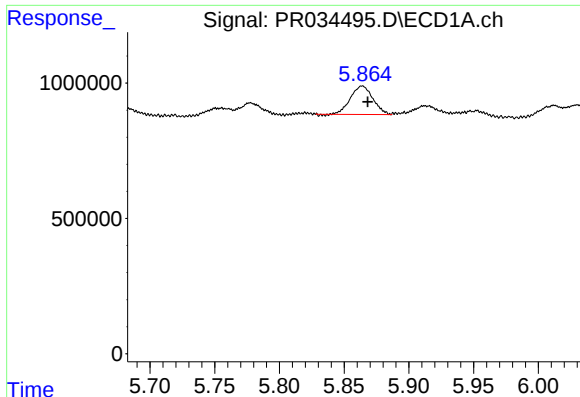
#21 AR-1248-1

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



#21 AR-1248-1

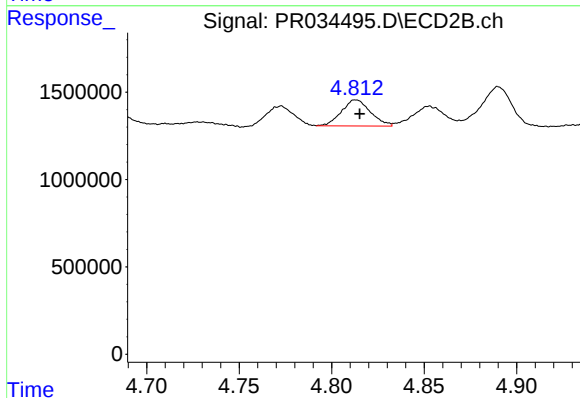
R.T.: 4.598 min
Delta R.T.: 0.015 min
Response: 3401464
Conc: 40.08 ng/ml



#22 AR-1248-2

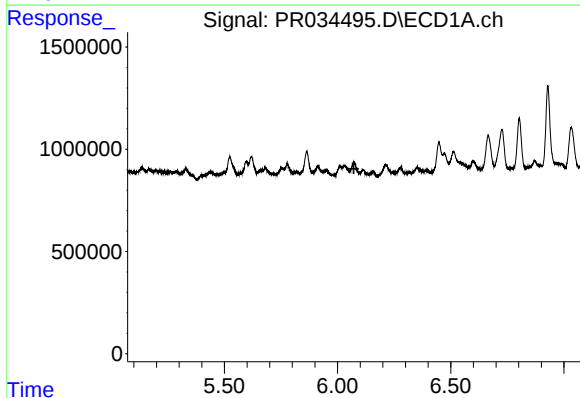
R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 1276544
Conc: 21.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



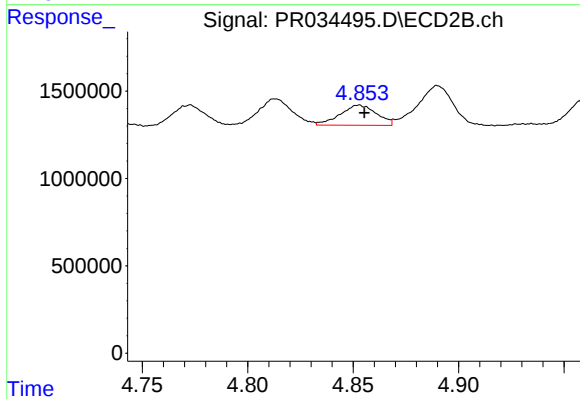
#22 AR-1248-2

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 1628789
Conc: 14.26 ng/ml



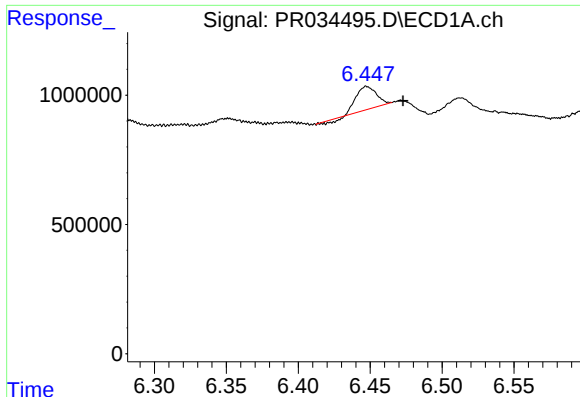
#23 AR-1248-3

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



#23 AR-1248-3

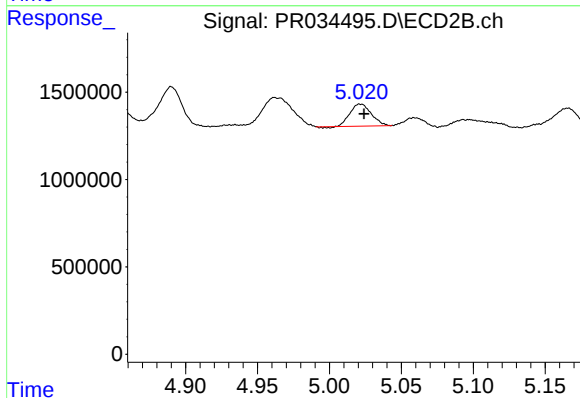
R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 1382339
Conc: 11.73 ng/ml



#24 AR-1248-4

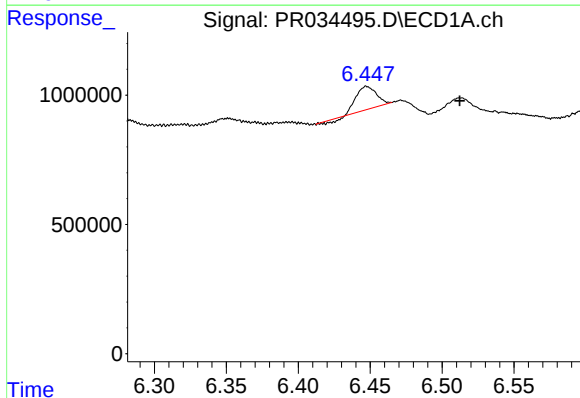
R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 806311
Conc: 10.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



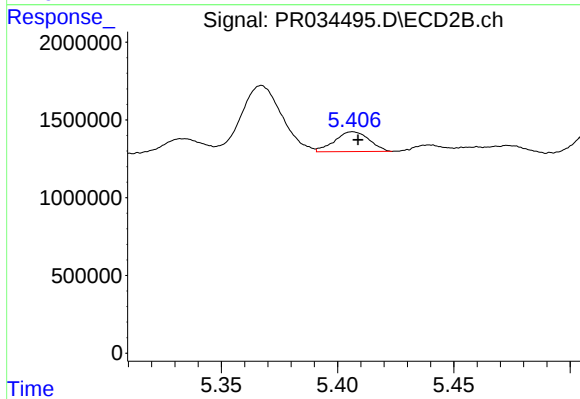
#24 AR-1248-4

R.T.: 5.022 min
Delta R.T.: -0.003 min
Response: 1310209
Conc: 8.84 ng/ml



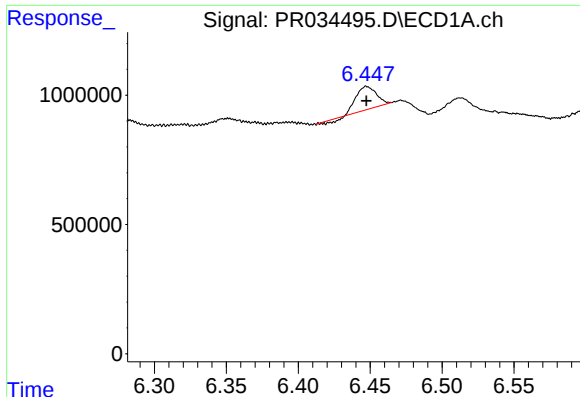
#25 AR-1248-5

R.T.: 6.448 min
Delta R.T.: -0.065 min
Response: 806311
Conc: 10.69 ng/ml



#25 AR-1248-5

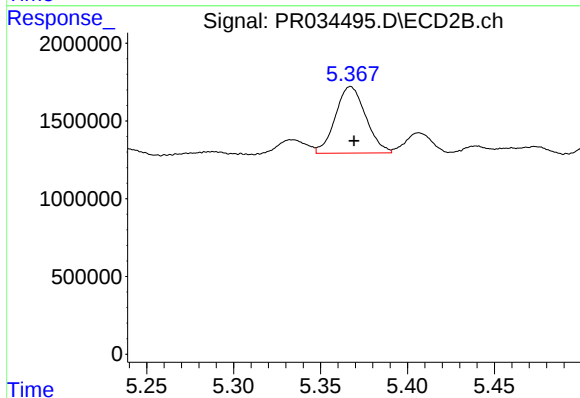
R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 1321087
Conc: 8.79 ng/ml



#26 AR-1254-1

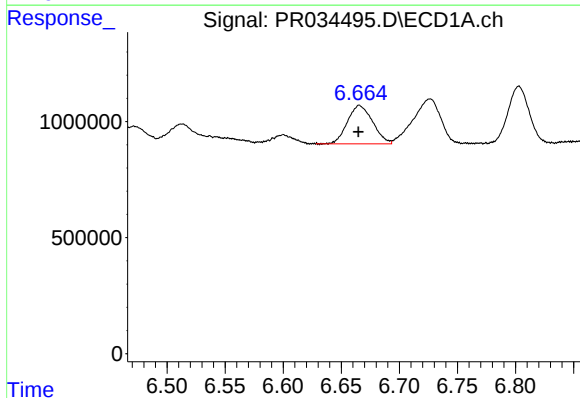
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 806311
Conc: 9.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



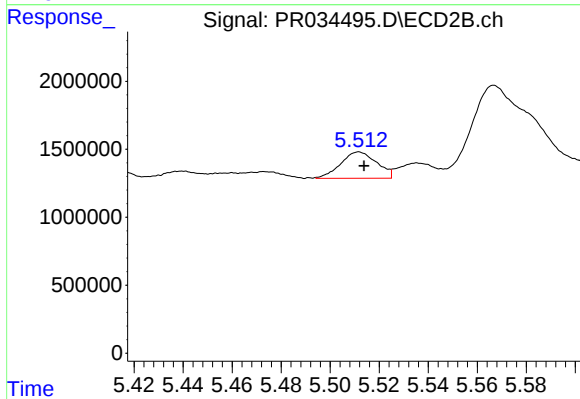
#26 AR-1254-1

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 5205754
Conc: 21.81 ng/ml



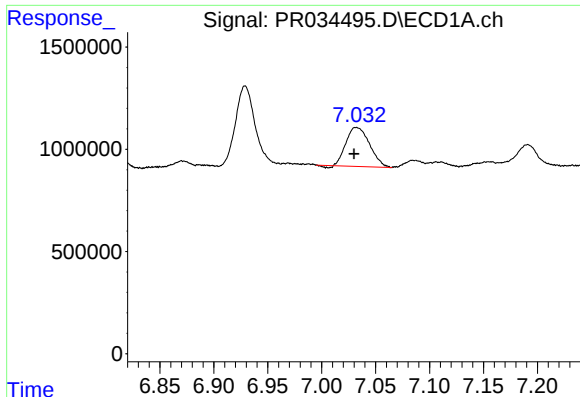
#27 AR-1254-2

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 2508748
Conc: 19.80 ng/ml



#27 AR-1254-2

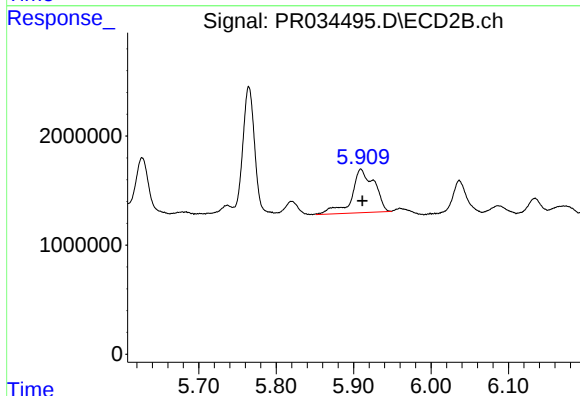
R.T.: 5.512 min
Delta R.T.: -0.002 min
Response: 1981721
Conc: 9.57 ng/ml



#28 AR-1254-3

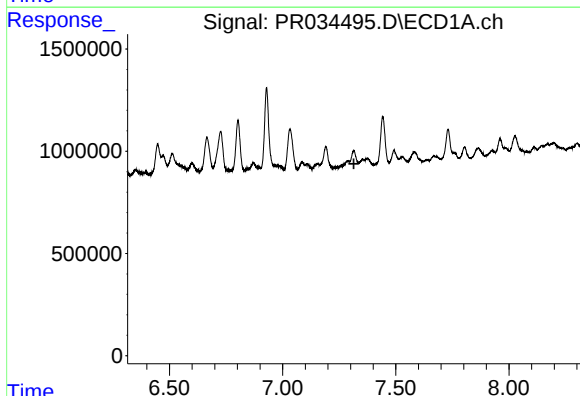
R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 2888446
Conc: 20.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



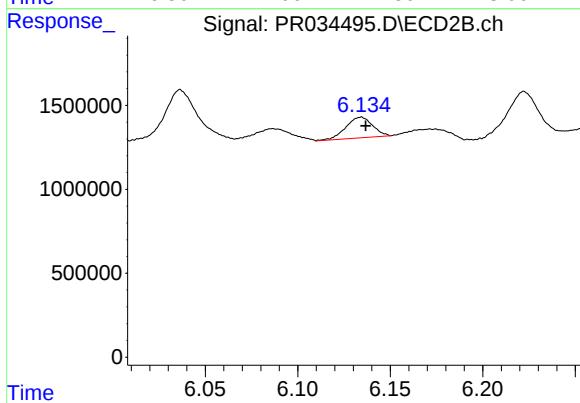
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 8102630
Conc: 22.43 ng/ml



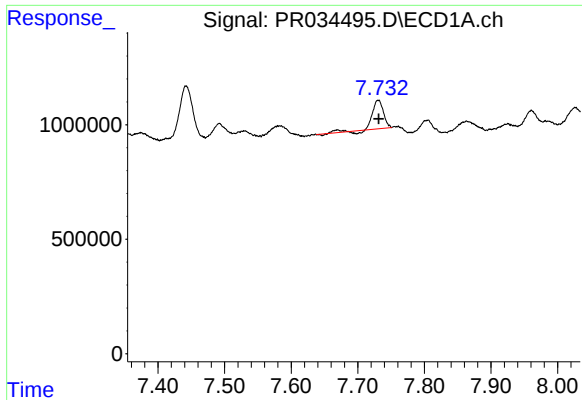
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#29 AR-1254-4

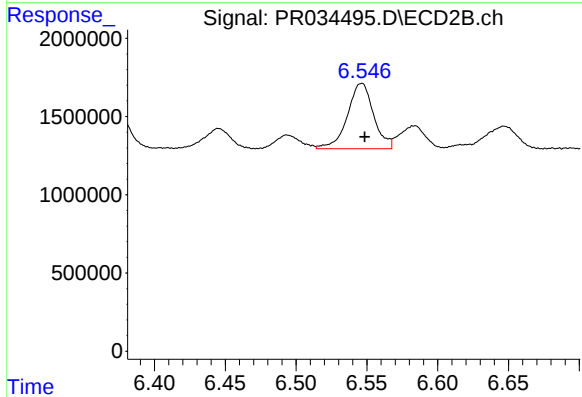
R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 1232052
Conc: 5.32 ng/ml



#30 AR-1254-5

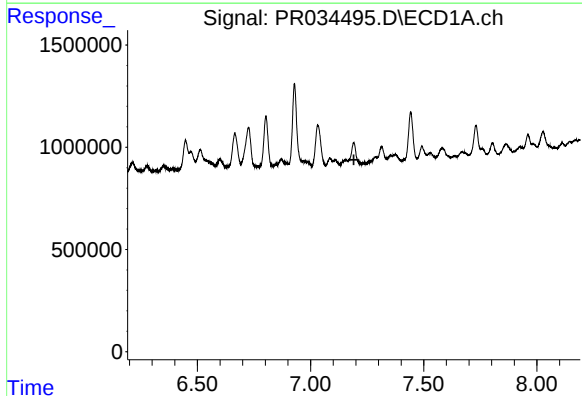
R.T.: 7.731 min
Delta R.T.: 0.000 min
Response: 1399483
Conc: 12.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



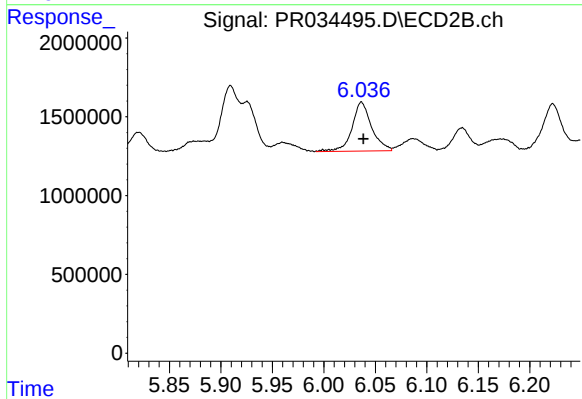
#30 AR-1254-5

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 5384670
Conc: 16.65 ng/ml



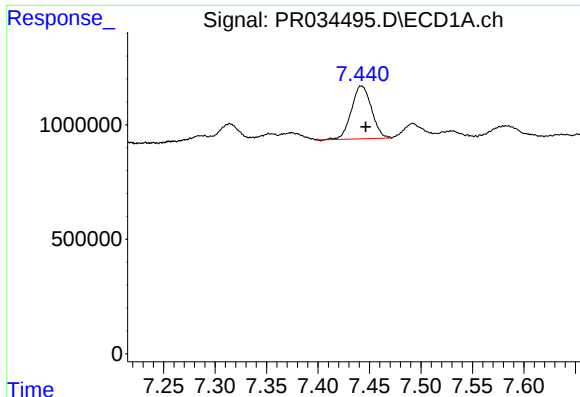
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

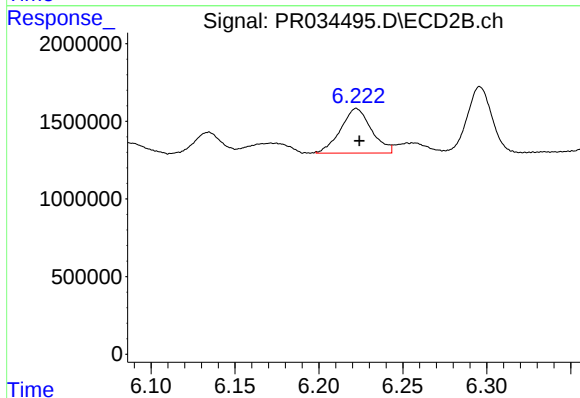
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 4113115
Conc: 17.04 ng/ml



#32 AR-1260-2

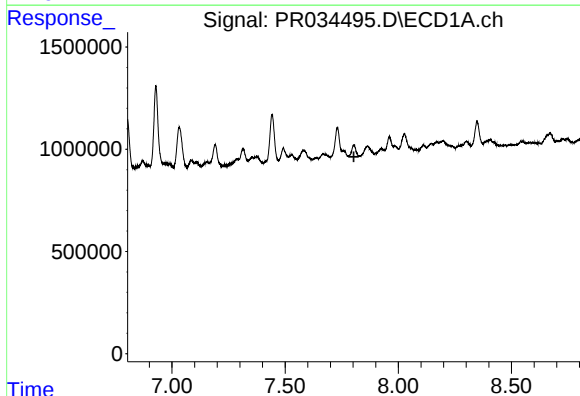
R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 3123996
Conc: 24.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



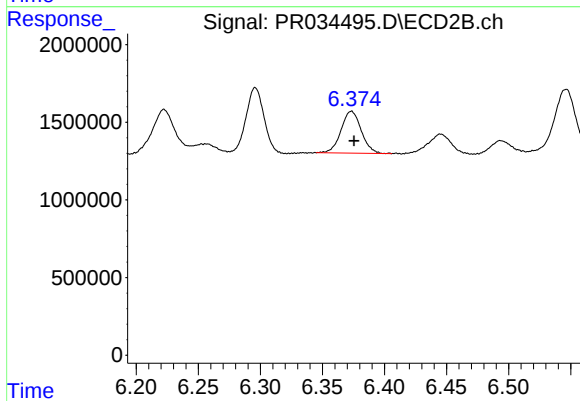
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 3668798
Conc: 12.11 ng/ml



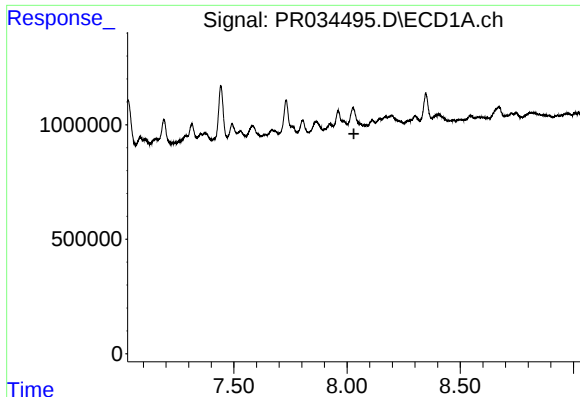
#33 AR-1260-3

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



#33 AR-1260-3

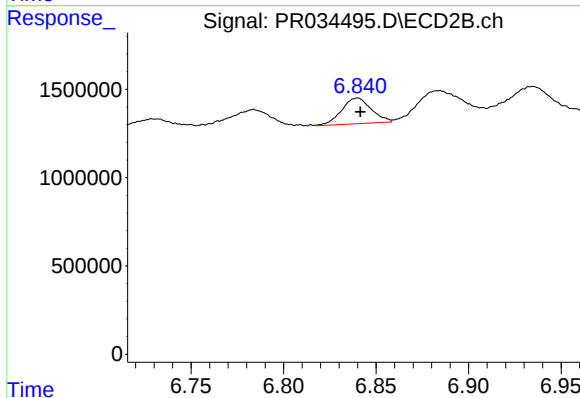
R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 3063936
Conc: 10.75 ng/ml



#34 AR-1260-4

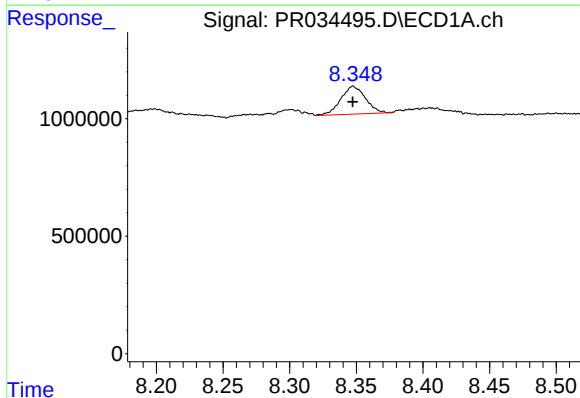
R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



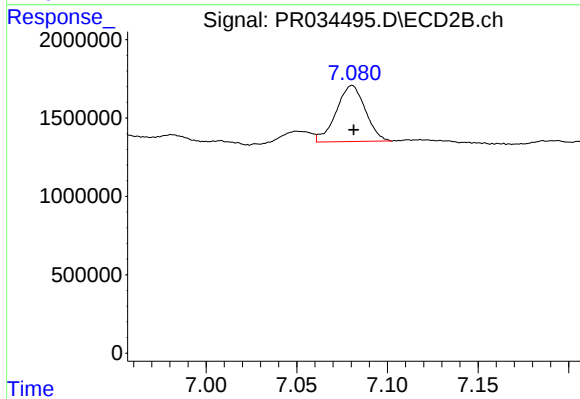
#34 AR-1260-4

R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 1623496
Conc: 8.23 ng/ml



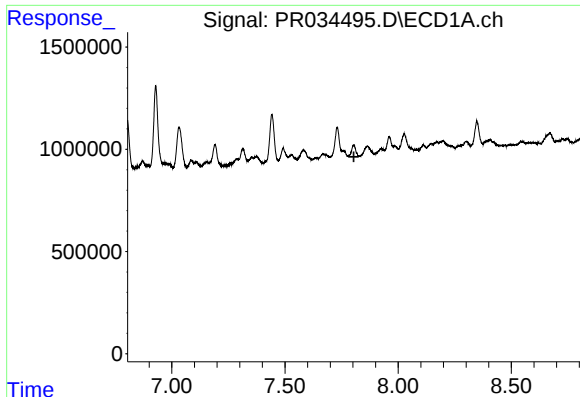
#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 1522585
Conc: 7.77 ng/ml



#35 AR-1260-5

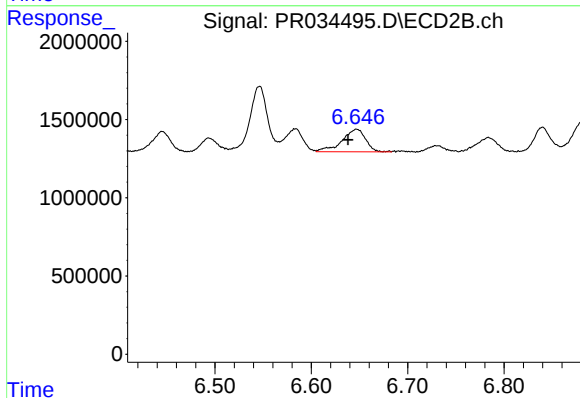
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 4001475
Conc: 7.82 ng/ml



#36 AR-1262-1

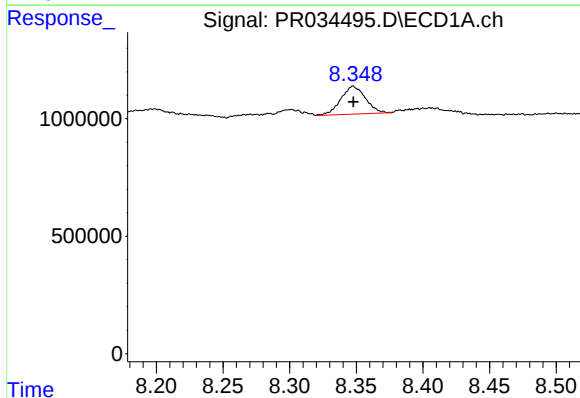
R.T.: 0.000 min
Exp R.T.: 7.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



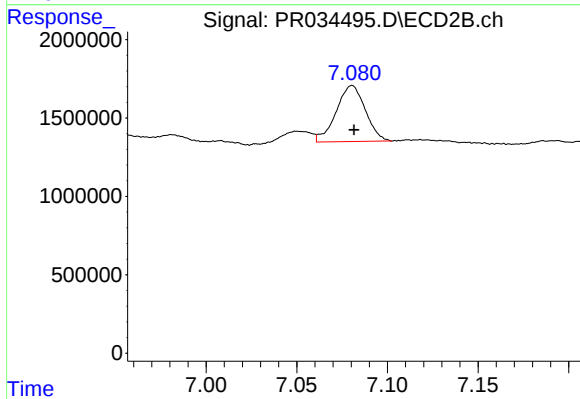
#36 AR-1262-1

R.T.: 6.647 min
Delta R.T.: 0.009 min
Response: 2452604
Conc: 19.79 ng/ml



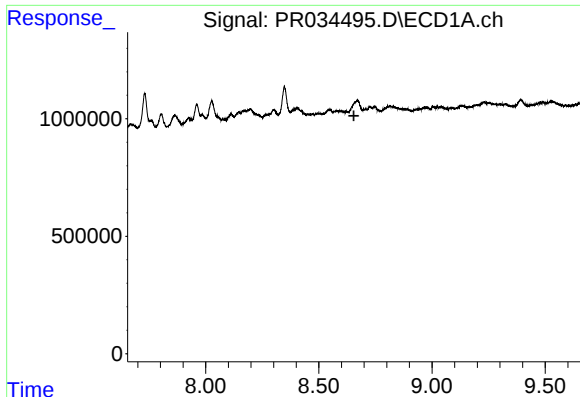
#37 AR-1262-2

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 1522585
Conc: 6.50 ng/ml



#37 AR-1262-2

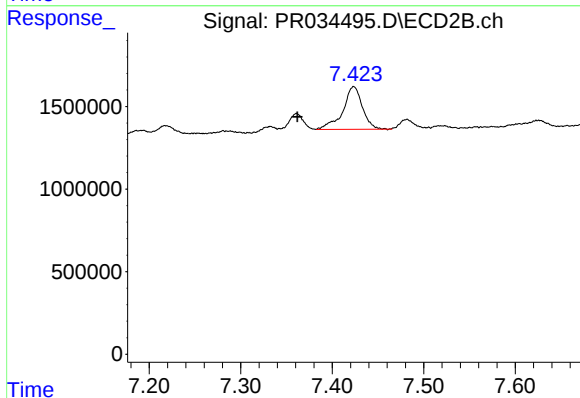
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 4001475
Conc: 6.82 ng/ml



#38 AR-1262-3

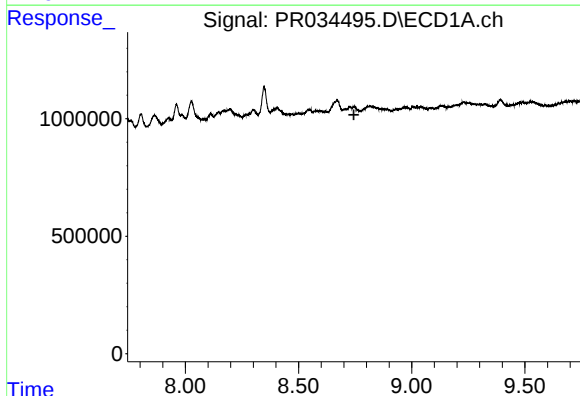
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



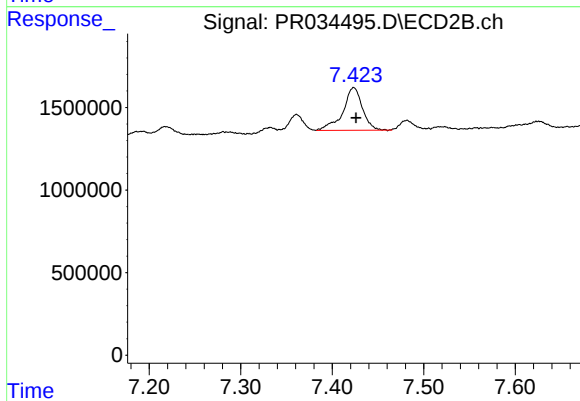
#38 AR-1262-3

R.T.: 7.424 min
Delta R.T.: 0.061 min
Response: 3826329
Conc: 18.12 ng/ml



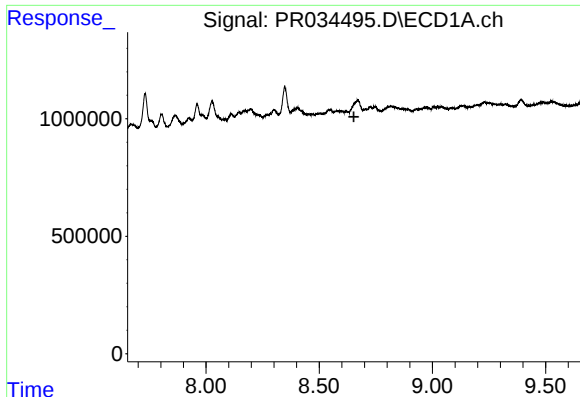
#39 AR-1262-4

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



#39 AR-1262-4

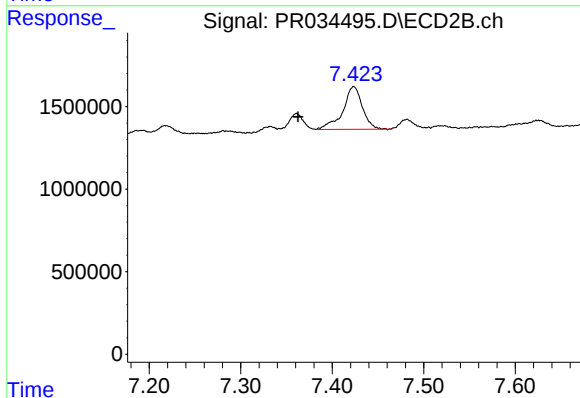
R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 3826329
Conc: 9.42 ng/ml



#41 AR-1268-1

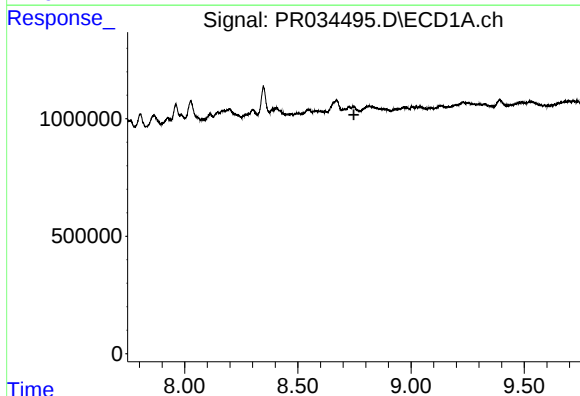
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



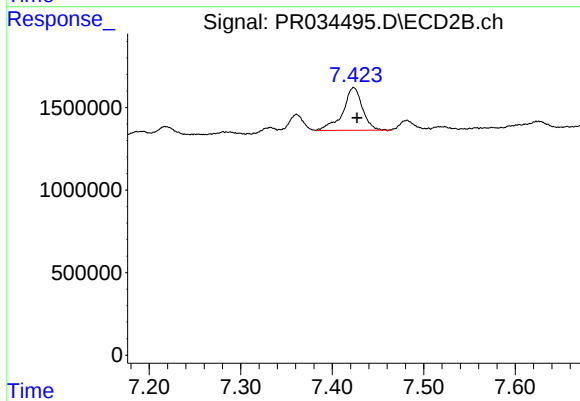
#41 AR-1268-1

R.T.: 7.424 min
Delta R.T.: 0.061 min
Response: 3826329
Conc: 4.87 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.: 7.424 min
Delta R.T.: -0.003 min
Response: 3826329
Conc: 5.33 ng/ml