

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2021 02:49
 Operator : AJ\MA
 Sample : M3879-08
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 06:13:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.705	3.857	89646669	51934558	13.951	11.880
2)	SA Decachlor...	10.649	8.902	104.5E6	84353466	22.016	20.485
Target Compounds							
4)	L1 AR-1016-2	5.984f	0.000	608834	0	2.181	N.D. #
5)	L1 AR-1016-3	5.984	5.191f	608834	450571	3.622	4.216
6)	L1 AR-1016-4	0.000	5.191	0	450571	N.D.	5.334 #
7)	L1 AR-1016-5	0.000	5.394	0	589226	N.D.	5.298 #
8)	L2 AR-1221-1	4.938	0.000	3203110	0	42.761	N.D. #
9)	L2 AR-1221-2	5.021	4.163	1181182	881404	22.916	25.941
10)	L2 AR-1221-3	0.000	4.294f	0	854852	N.D.	7.260 #
11)	L3 AR-1232-1	5.021f	4.294f	1181182	854852	8.798	9.126
12)	L3 AR-1232-2	5.578f	0.000	1319465	0	19.243	N.D. #
13)	L3 AR-1232-3	5.984f	5.191f	608834	450571	4.744	9.625 #
14)	L3 AR-1232-4	0.000	5.191f	0	450571	N.D.	10.724 #
15)	L3 AR-1232-5	0.000	5.394	0	589226	N.D.	12.792 #
17)	L4 AR-1242-2	5.984f	0.000	608834	0	2.533	N.D. #
18)	L4 AR-1242-3	5.984	5.191f	608834	450571	4.137	5.096
19)	L4 AR-1242-4	0.000	5.191f	0	450571	N.D.	5.223 #
22)	L5 AR-1248-2	0.000	5.191	0	450571	N.D.	3.798 #
23)	L5 AR-1248-3	0.000	5.191f	0	450571	N.D.	3.549 #
24)	L5 AR-1248-4	0.000	5.394	0	589226	N.D.	3.859 #
28)	L6 AR-1254-3	7.358	6.303	6516597	1661130	17.356	4.980 #
29)	L6 AR-1254-4	7.626	6.538	1978869	1513718	7.013	8.081
30)	L6 AR-1254-5	8.046	6.943	2927683	1856165	9.588	6.544 #
31)	L7 AR-1260-1	7.499	6.432	1456738	859067	6.341	4.367 #
32)	L7 AR-1260-2	7.756	6.617	2352686	1357144	8.547	5.941 #
33)	L7 AR-1260-3	8.147	6.772	544987	1285830	2.594	5.750 #
34)	L7 AR-1260-4	8.358	7.233	14563754	1874532	59.290	9.850 #
35)	L7 AR-1260-5	8.702	7.480	2002699	5512114	4.006	12.474 #
36)	L8 AR-1262-1	8.147	6.772	544987	1285830	1.501	6.045 #
37)	L8 AR-1262-2	8.702	7.480	2002699	5512114	2.957	10.075 #
38)	L8 AR-1262-3	9.053	7.764	1632742	1280564	5.704	6.016
39)	L8 AR-1262-4	0.000	7.824	0	1447162	N.D.	3.572 #
41)	L9 AR-1268-1	9.053	7.764	1632742	1280564	2.091	2.042
42)	L9 AR-1268-2	0.000	7.824	0	1447162	N.D.	2.443 #
45)	L9 AR-1268-5	10.292	0.000	2084148	0	1.024	N.D. #

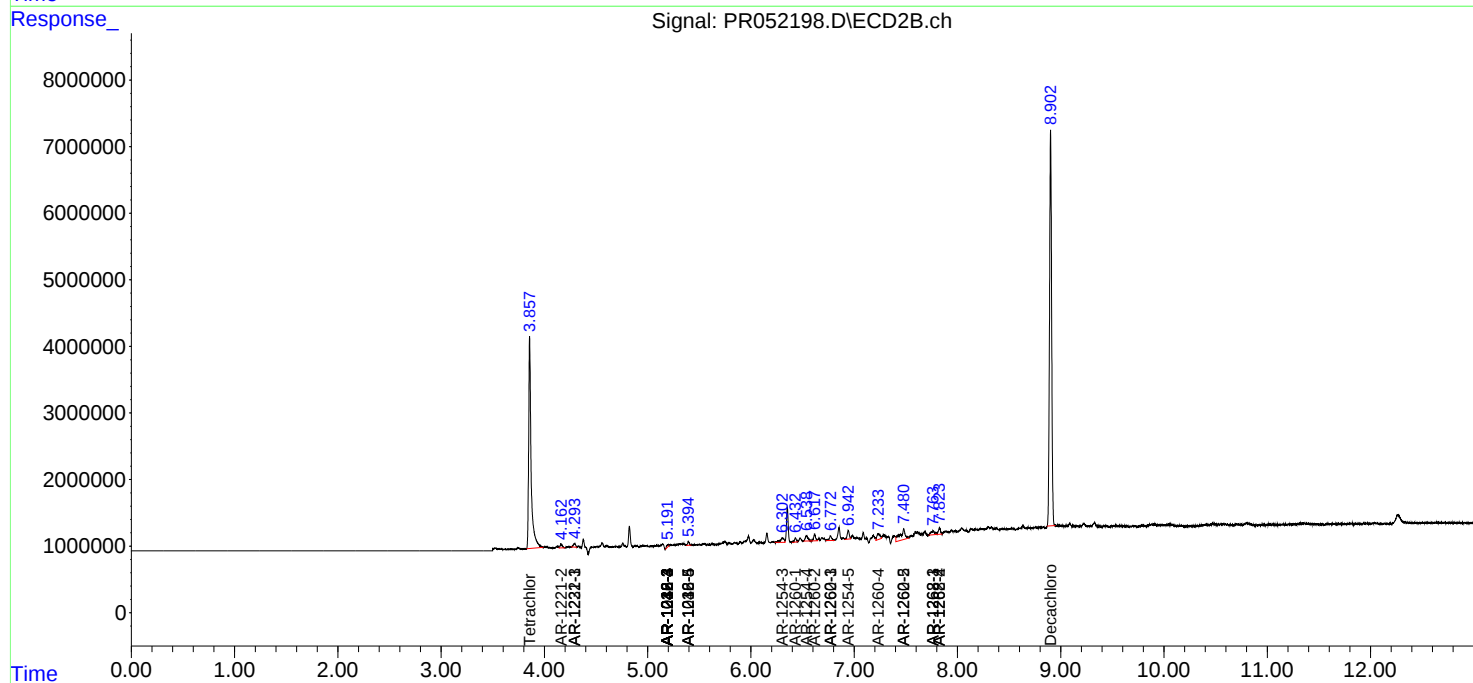
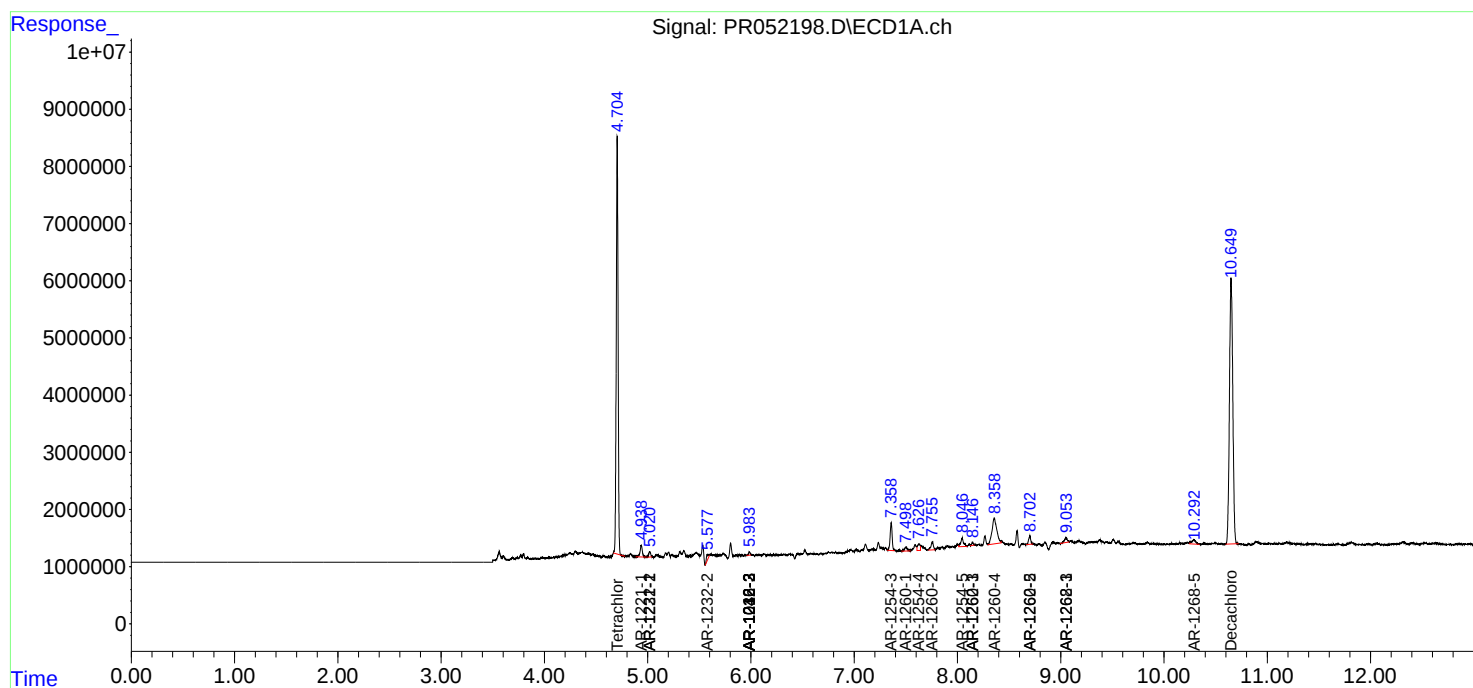
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

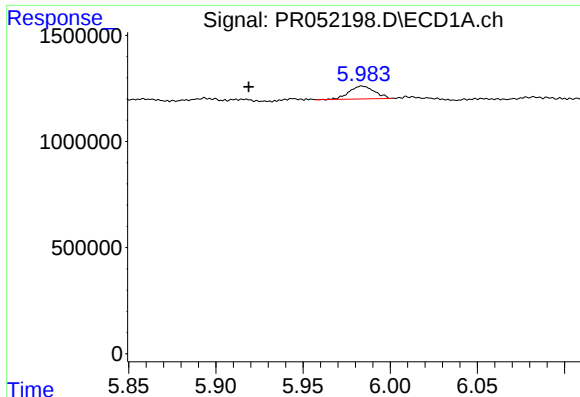
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:49
Operator : AJ\MA
Sample : M3879-08
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ALS Vial : 51 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:13:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

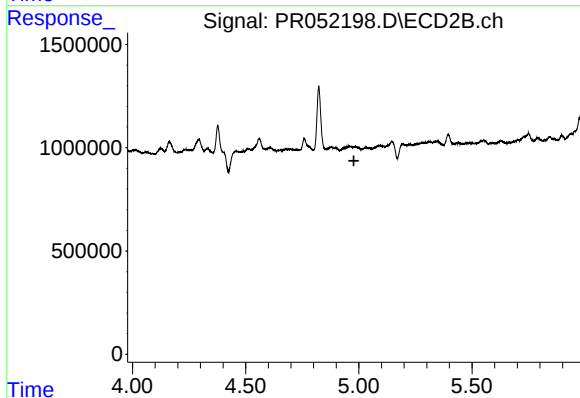




#4 AR-1016-2

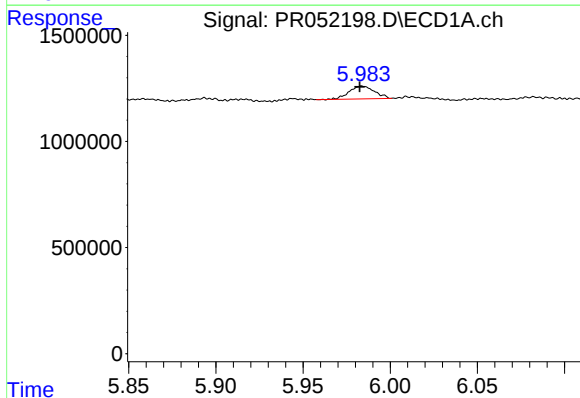
R.T.: 5.984 min
Delta R.T.: 0.065 min
Response: 608834
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



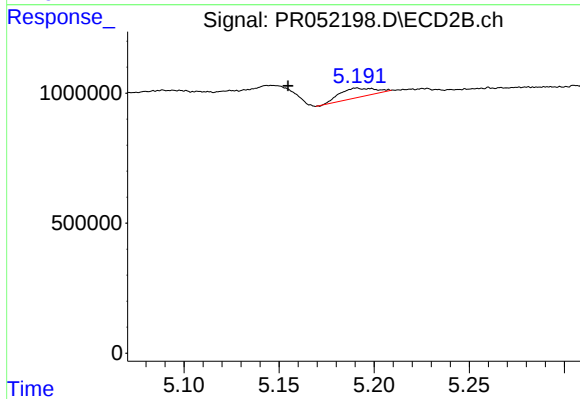
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



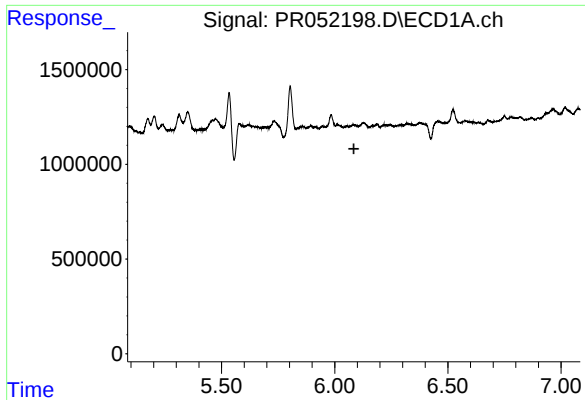
#5 AR-1016-3

R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 608834
Conc: 3.62 ng/ml



#5 AR-1016-3

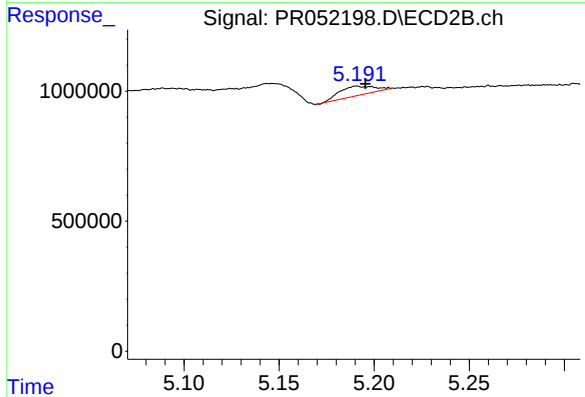
R.T.: 5.191 min
Delta R.T.: 0.036 min
Response: 450571
Conc: 4.22 ng/ml



#6 AR-1016-4

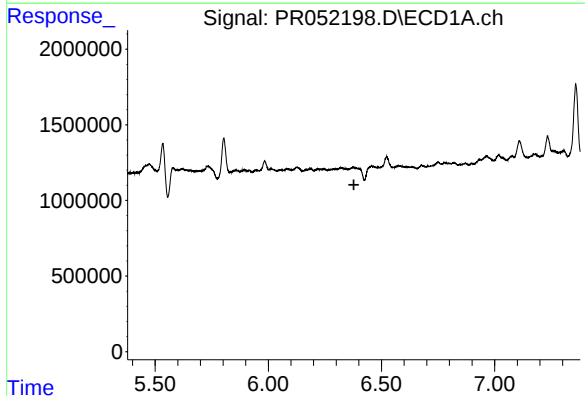
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



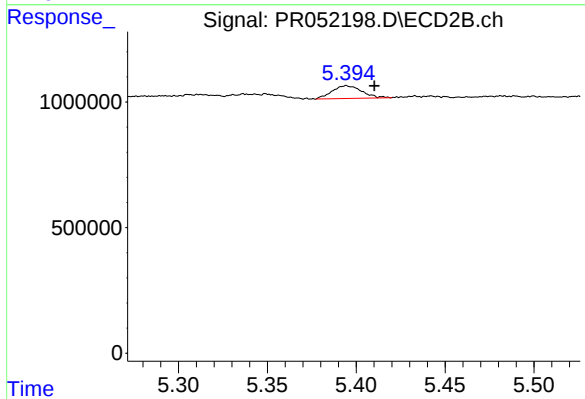
#6 AR-1016-4

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 450571
Conc: 5.33 ng/ml



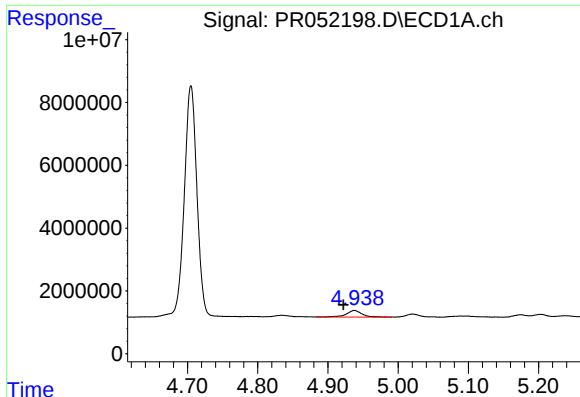
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.



#7 AR-1016-5

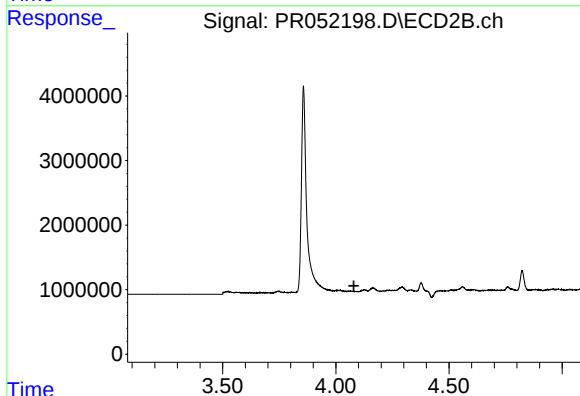
R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 589226
Conc: 5.30 ng/ml



#8 AR-1221-1

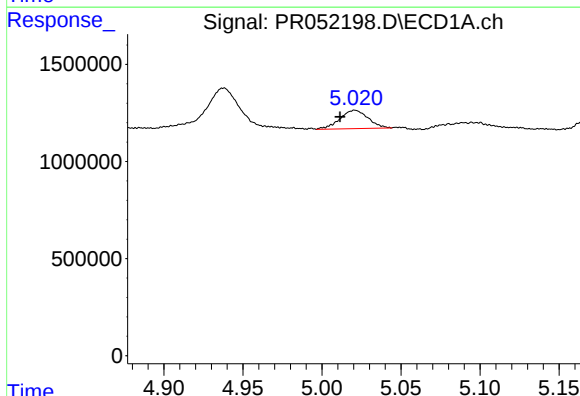
R.T.: 4.938 min
Delta R.T.: 0.016 min
Response: 3203110
Conc: 42.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



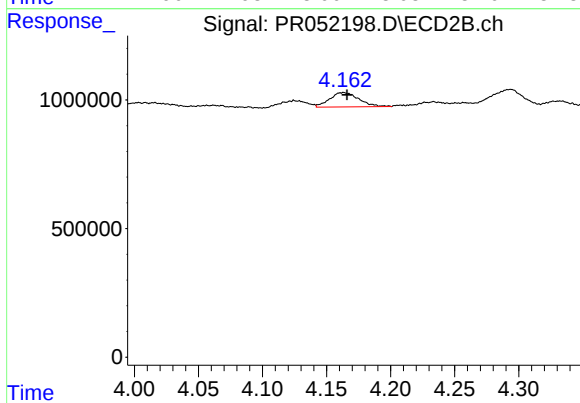
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



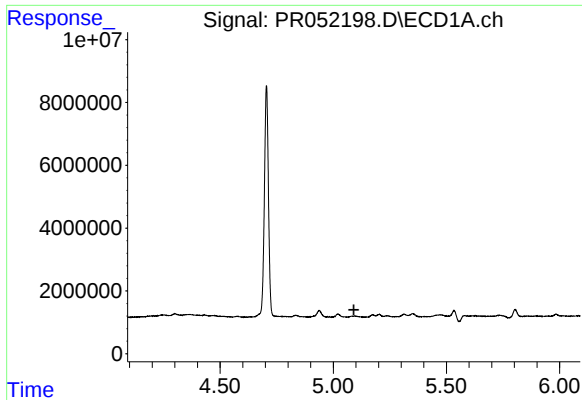
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.010 min
Response: 1181182
Conc: 22.92 ng/ml



#9 AR-1221-2

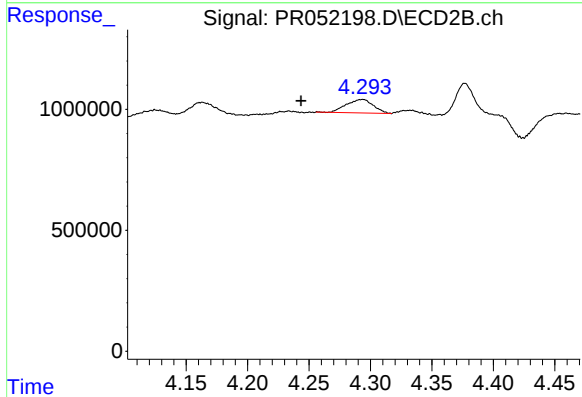
R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 881404
Conc: 25.94 ng/ml



#10 AR-1221-3

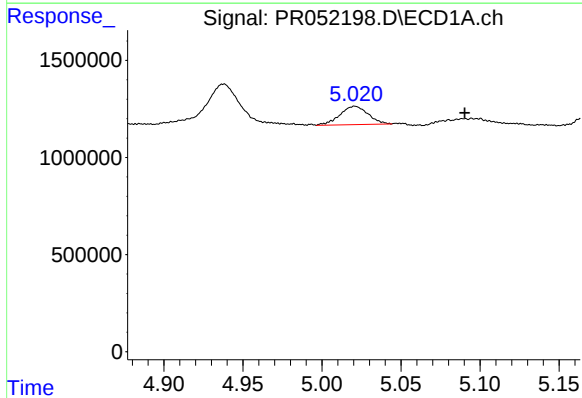
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



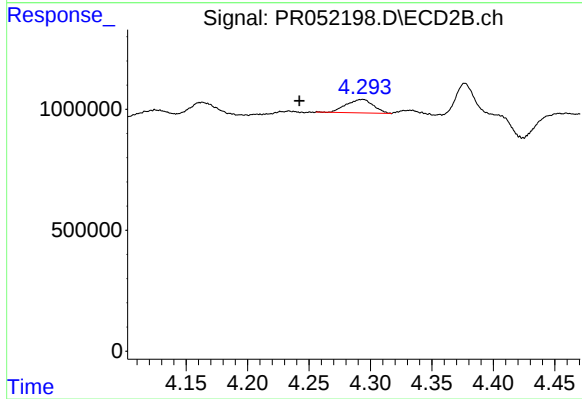
#10 AR-1221-3

R.T.: 4.294 min
Delta R.T.: 0.051 min
Response: 854852
Conc: 7.26 ng/ml



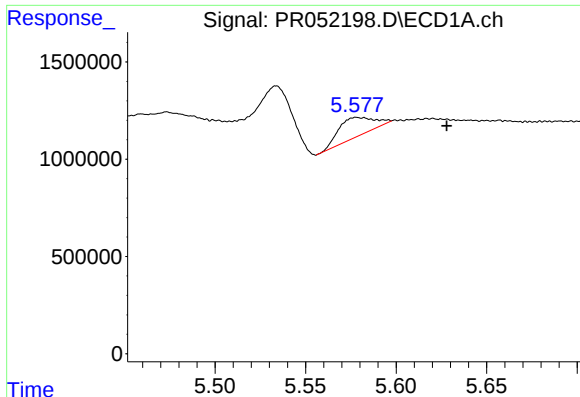
#11 AR-1232-1

R.T.: 5.021 min
Delta R.T.: -0.070 min
Response: 1181182
Conc: 8.80 ng/ml



#11 AR-1232-1

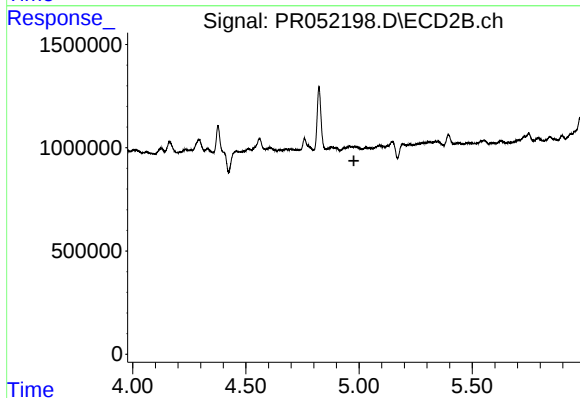
R.T.: 4.294 min
Delta R.T.: 0.052 min
Response: 854852
Conc: 9.13 ng/ml



#12 AR-1232-2

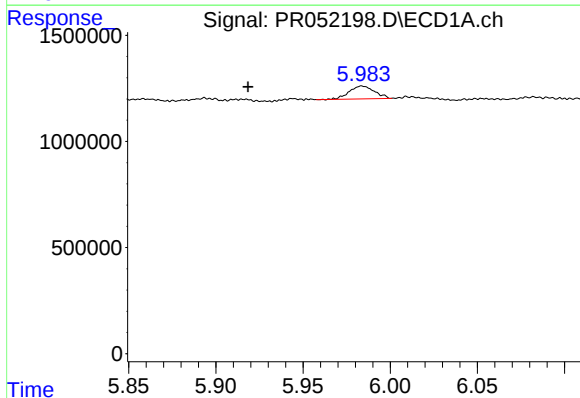
R.T.: 5.578 min
Delta R.T.: -0.050 min
Response: 1319465
Conc: 19.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



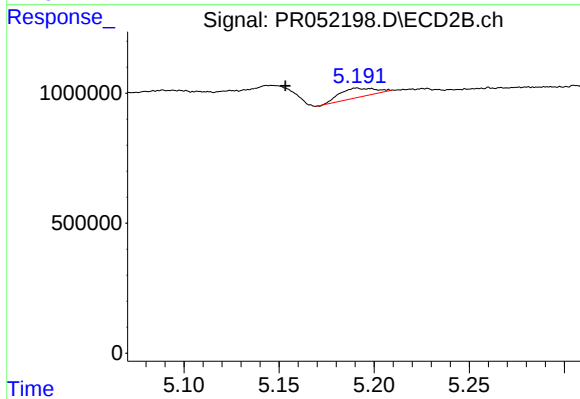
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



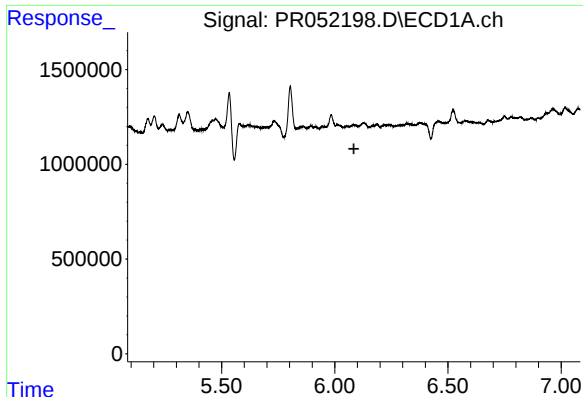
#13 AR-1232-3

R.T.: 5.984 min
Delta R.T.: 0.065 min
Response: 608834
Conc: 4.74 ng/ml



#13 AR-1232-3

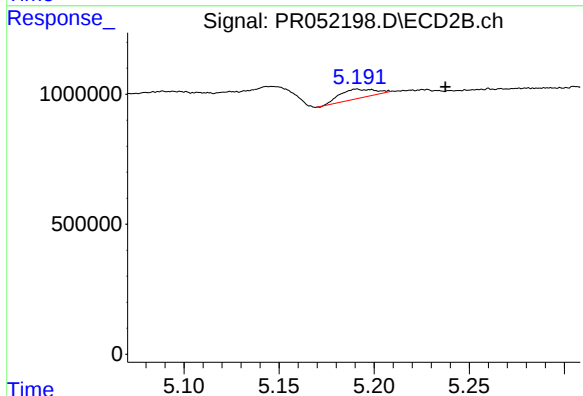
R.T.: 5.191 min
Delta R.T.: 0.037 min
Response: 450571
Conc: 9.62 ng/ml



#14 AR-1232-4

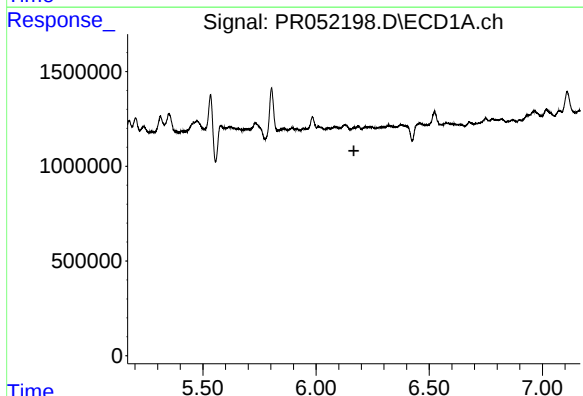
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



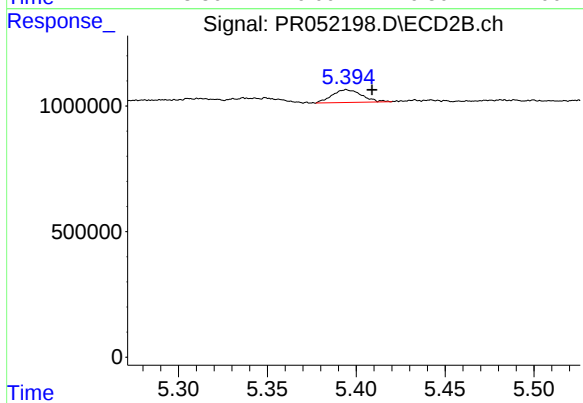
#14 AR-1232-4

R.T.: 5.191 min
Delta R.T.: -0.047 min
Response: 450571
Conc: 10.72 ng/ml



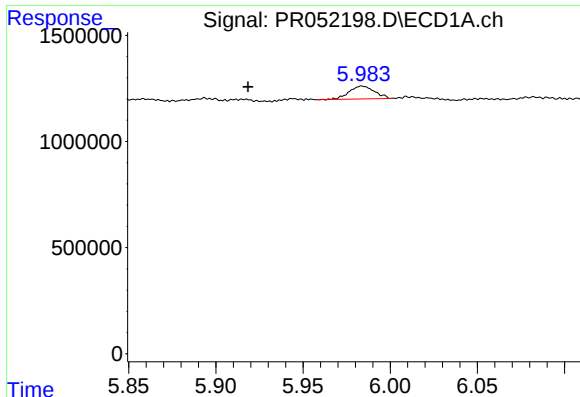
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#15 AR-1232-5

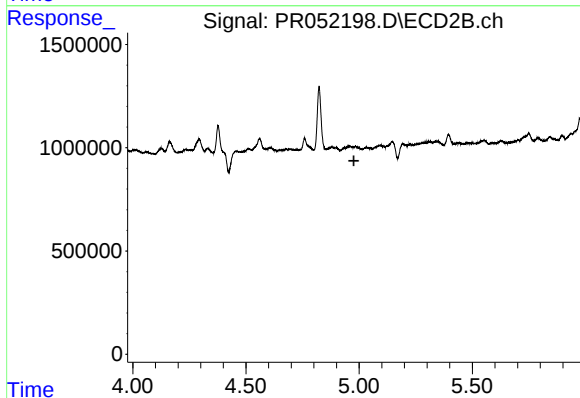
R.T.: 5.394 min
Delta R.T.: -0.015 min
Response: 589226
Conc: 12.79 ng/ml



#17 AR-1242-2

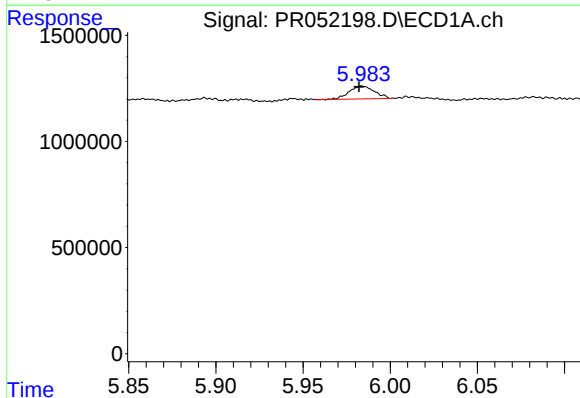
R.T.: 5.984 min
Delta R.T.: 0.065 min
Response: 608834
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



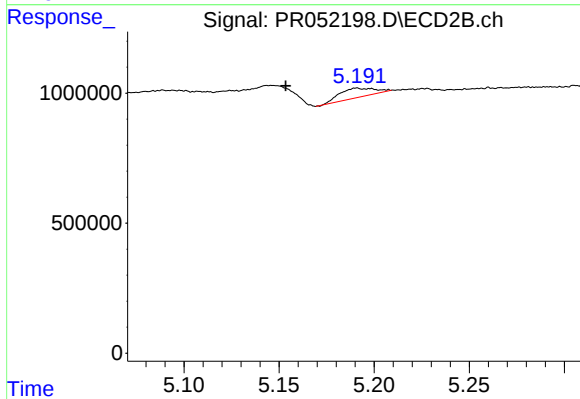
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



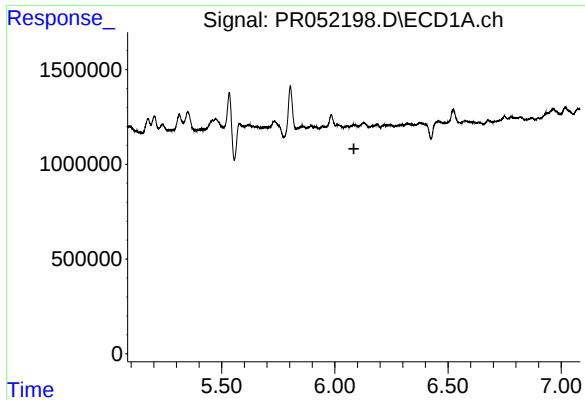
#18 AR-1242-3

R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 608834
Conc: 4.14 ng/ml



#18 AR-1242-3

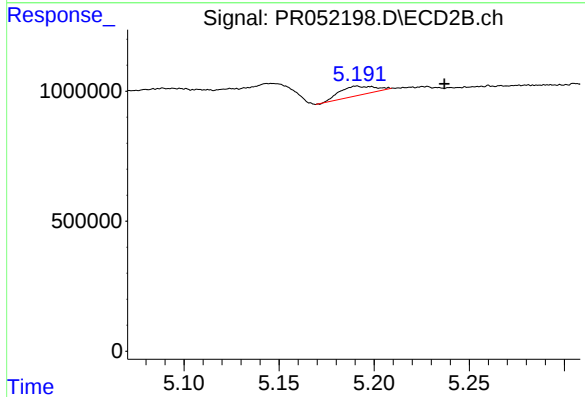
R.T.: 5.191 min
Delta R.T.: 0.037 min
Response: 450571
Conc: 5.10 ng/ml



#19 AR-1242-4

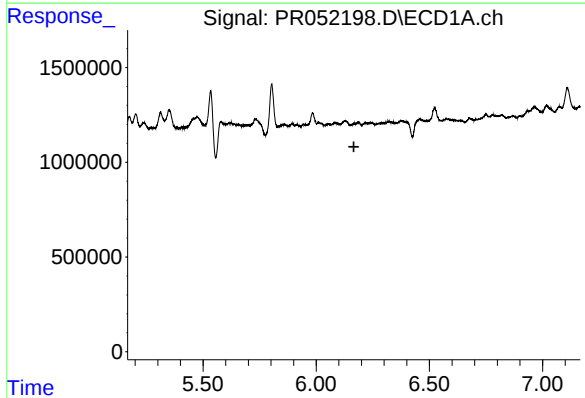
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



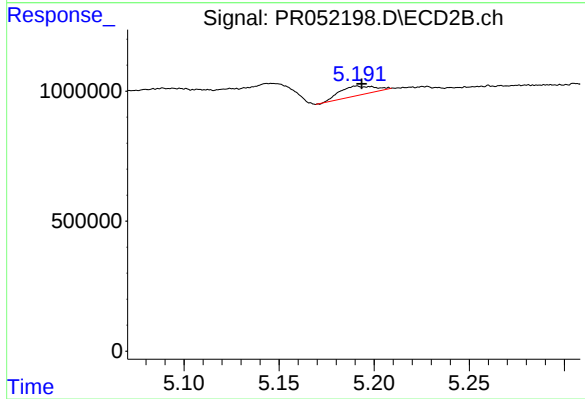
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: -0.046 min
Response: 450571
Conc: 5.22 ng/ml



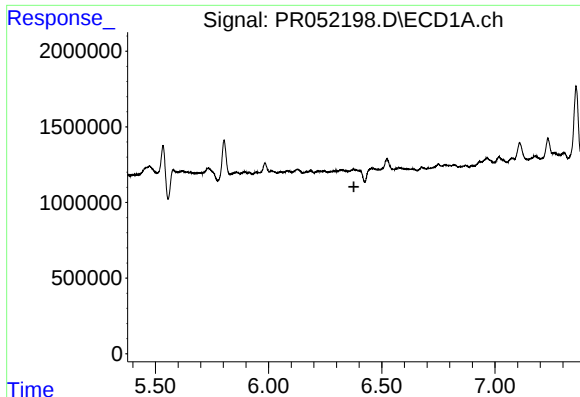
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#22 AR-1248-2

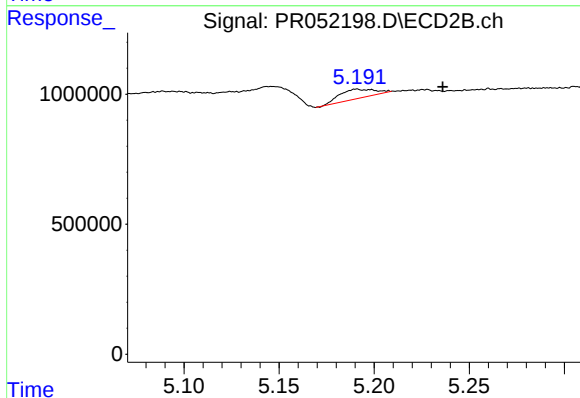
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 450571
Conc: 3.80 ng/ml



#23 AR-1248-3

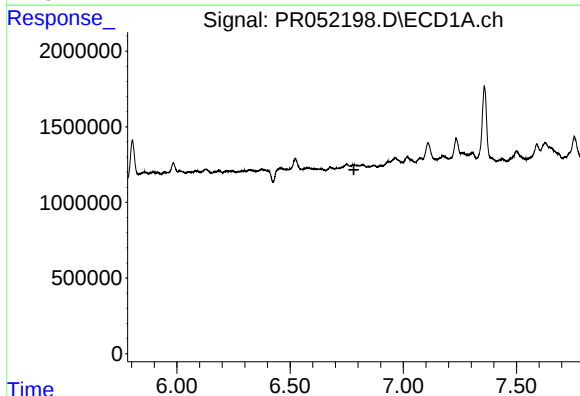
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



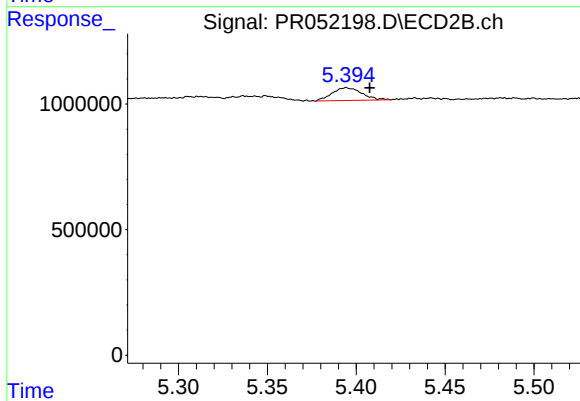
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.045 min
Response: 450571
Conc: 3.55 ng/ml



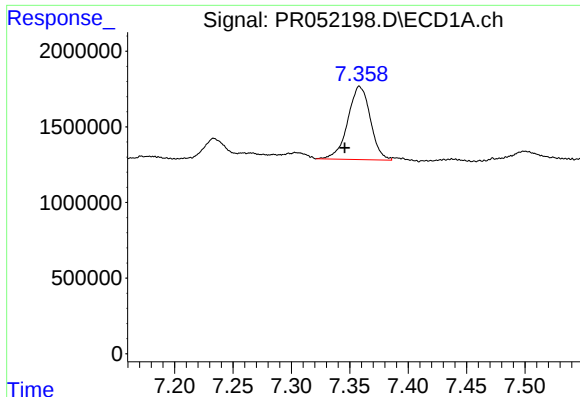
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

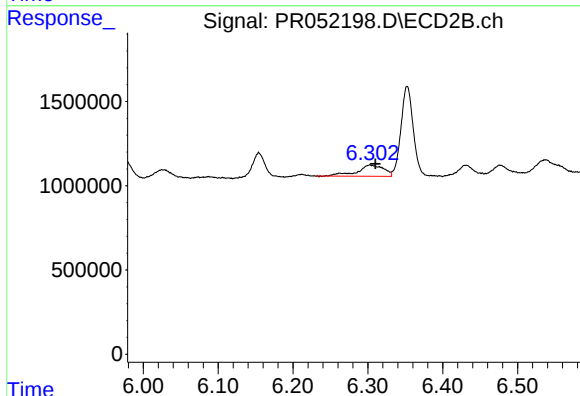
R.T.: 5.394 min
Delta R.T.: -0.013 min
Response: 589226
Conc: 3.86 ng/ml



#28 AR-1254-3

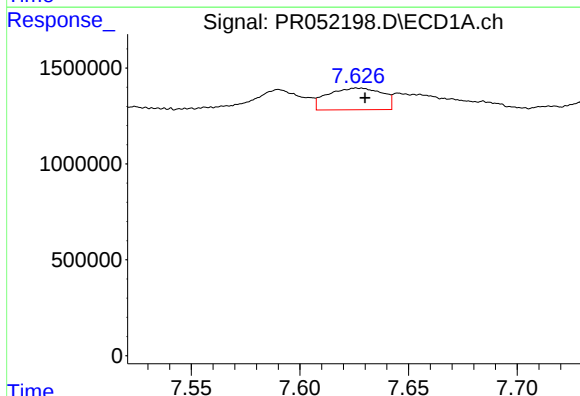
R.T.: 7.358 min
Delta R.T.: 0.013 min
Response: 6516597
Conc: 17.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



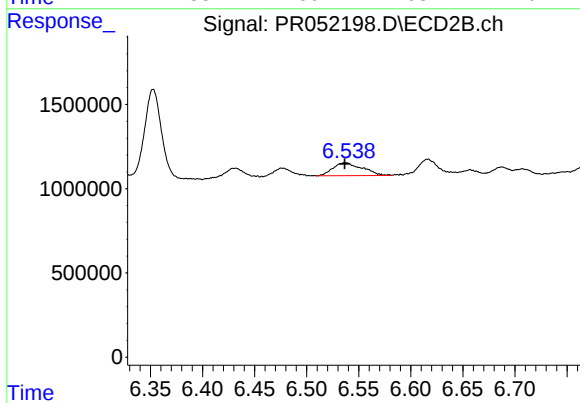
#28 AR-1254-3

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 1661130
Conc: 4.98 ng/ml



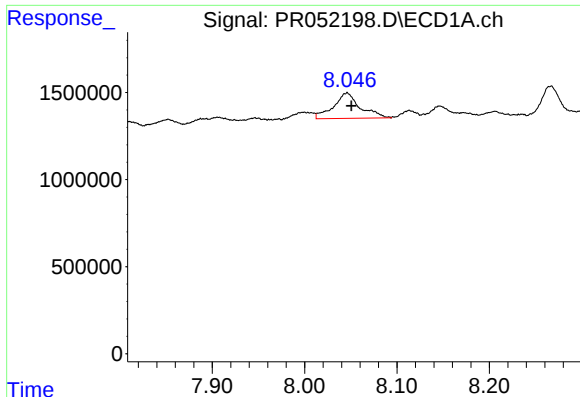
#29 AR-1254-4

R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 1978869
Conc: 7.01 ng/ml



#29 AR-1254-4

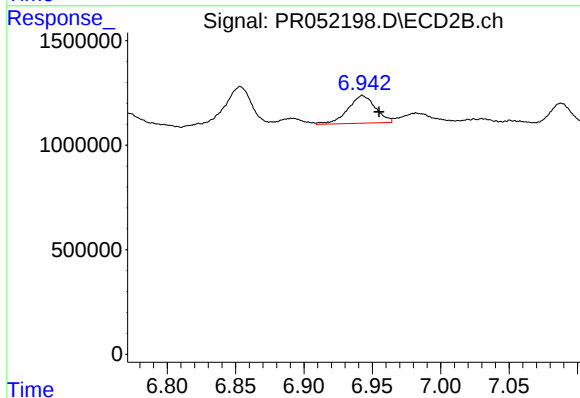
R.T.: 6.538 min
Delta R.T.: 0.001 min
Response: 1513718
Conc: 8.08 ng/ml



#30 AR-1254-5

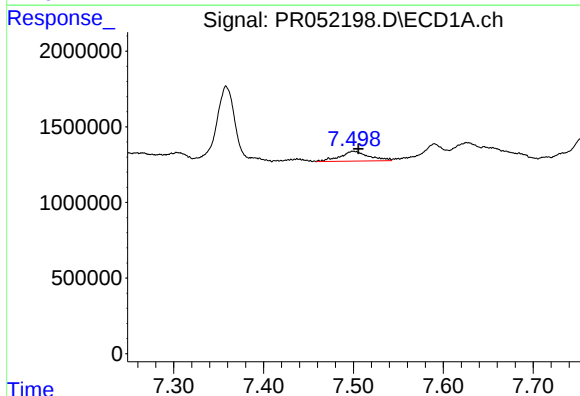
R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 2927683
Conc: 9.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



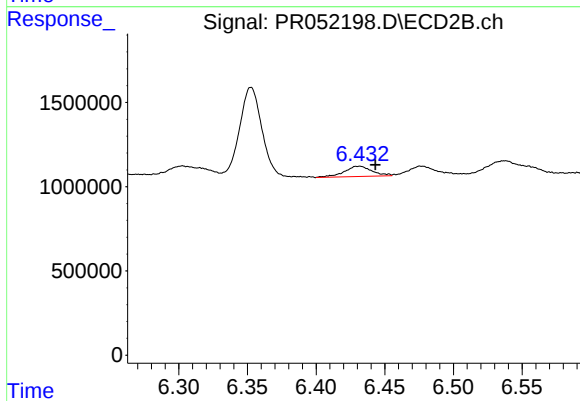
#30 AR-1254-5

R.T.: 6.943 min
Delta R.T.: -0.012 min
Response: 1856165
Conc: 6.54 ng/ml



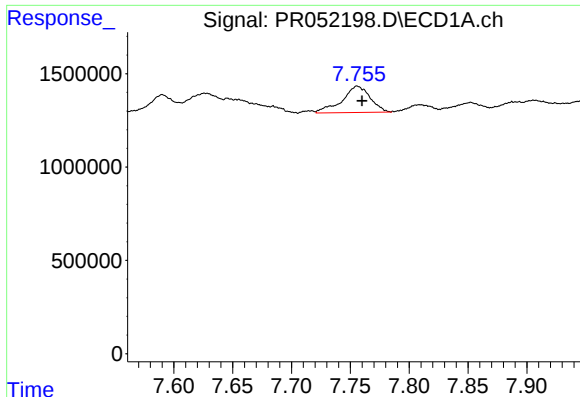
#31 AR-1260-1

R.T.: 7.499 min
Delta R.T.: -0.006 min
Response: 1456738
Conc: 6.34 ng/ml



#31 AR-1260-1

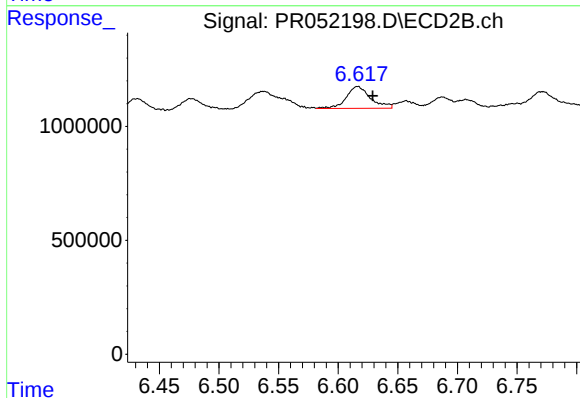
R.T.: 6.432 min
Delta R.T.: -0.011 min
Response: 859067
Conc: 4.37 ng/ml



#32 AR-1260-2

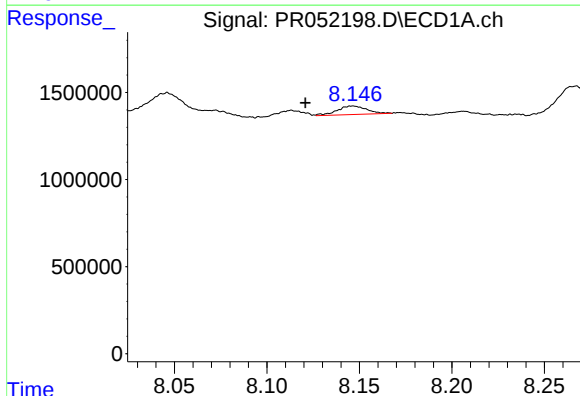
R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 2352686
Conc: 8.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



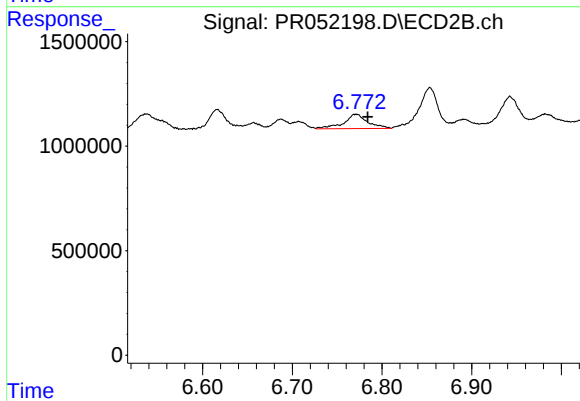
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 1357144
Conc: 5.94 ng/ml



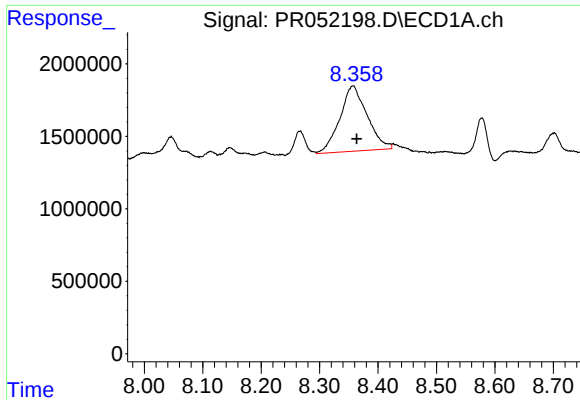
#33 AR-1260-3

R.T.: 8.147 min
Delta R.T.: 0.026 min
Response: 544987
Conc: 2.59 ng/ml



#33 AR-1260-3

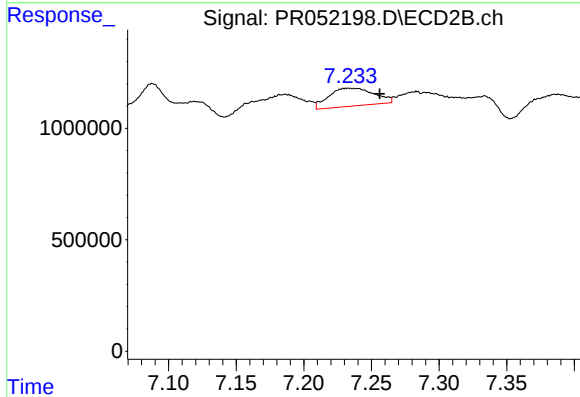
R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 1285830
Conc: 5.75 ng/ml



#34 AR-1260-4

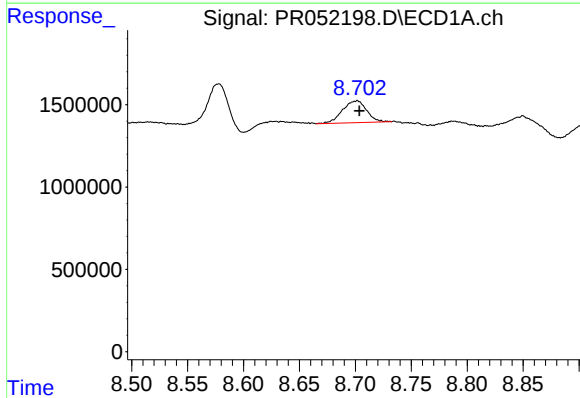
R.T.: 8.358 min
Delta R.T.: -0.006 min
Response: 14563754
Conc: 59.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



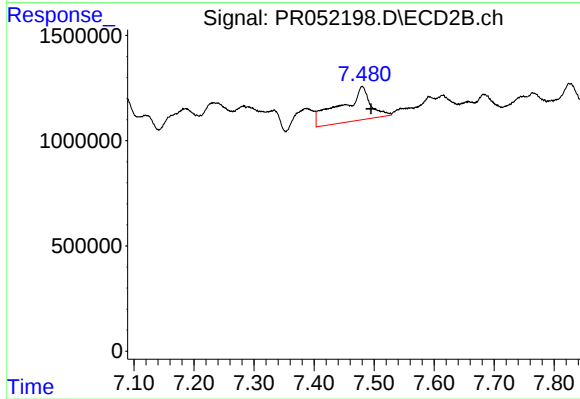
#34 AR-1260-4

R.T.: 7.233 min
Delta R.T.: -0.023 min
Response: 1874532
Conc: 9.85 ng/ml



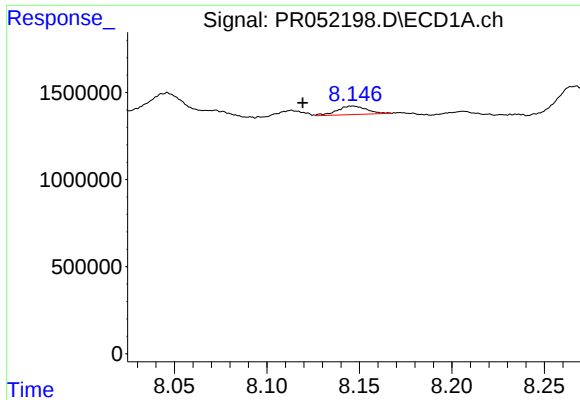
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 2002699
Conc: 4.01 ng/ml



#35 AR-1260-5

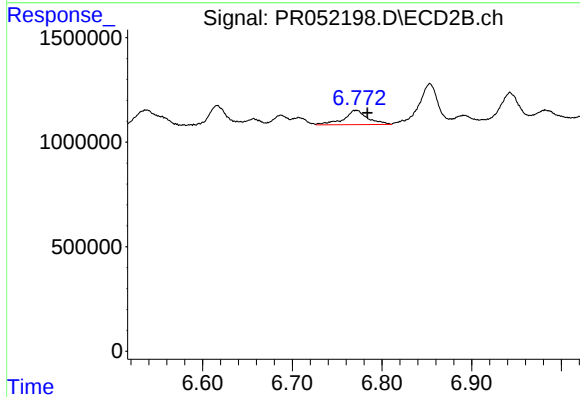
R.T.: 7.480 min
Delta R.T.: -0.015 min
Response: 5512114
Conc: 12.47 ng/ml



#36 AR-1262-1

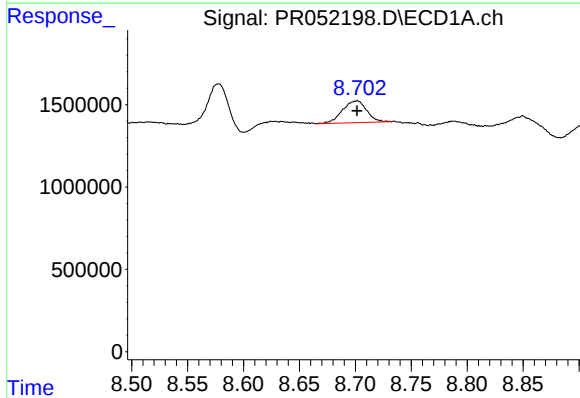
R.T.: 8.147 min
Delta R.T.: 0.027 min
Response: 544987
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



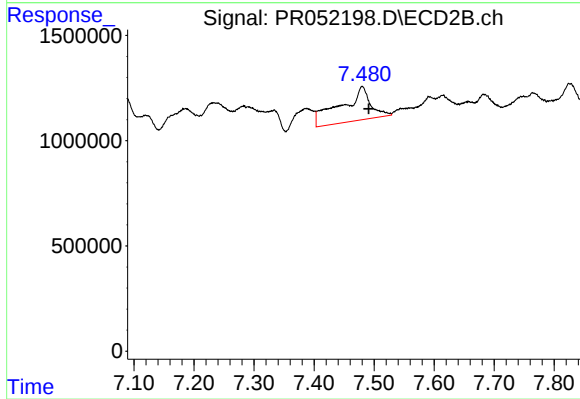
#36 AR-1262-1

R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 1285830
Conc: 6.04 ng/ml



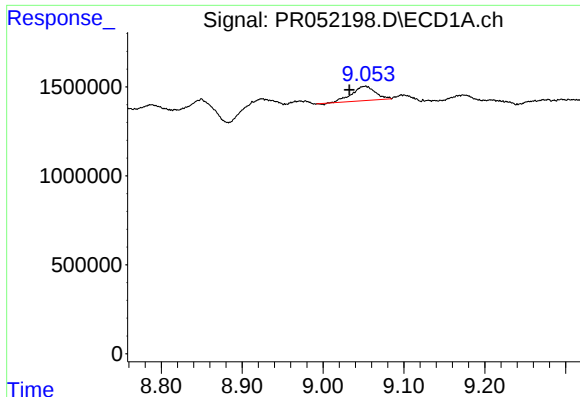
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 2002699
Conc: 2.96 ng/ml



#37 AR-1262-2

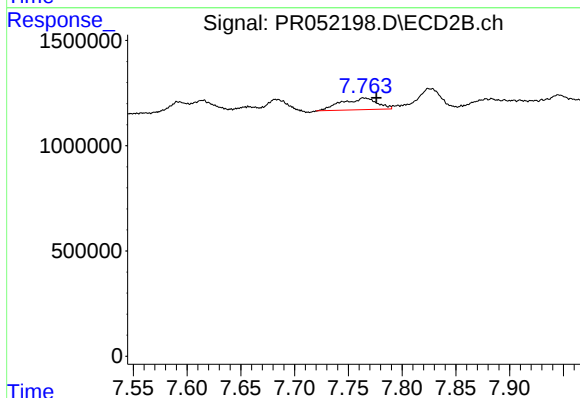
R.T.: 7.480 min
Delta R.T.: -0.011 min
Response: 5512114
Conc: 10.07 ng/ml



#38 AR-1262-3

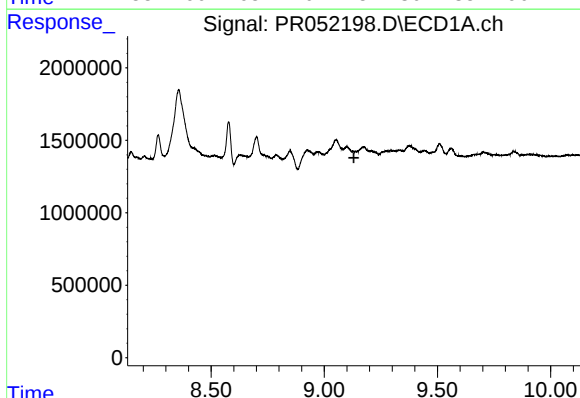
R.T.: 9.053 min
Delta R.T.: 0.020 min
Response: 1632742
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



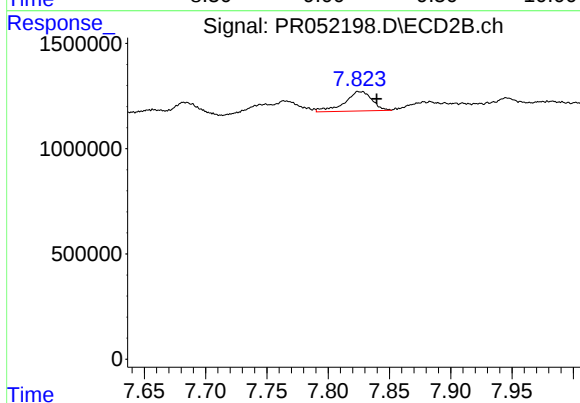
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 1280564
Conc: 6.02 ng/ml



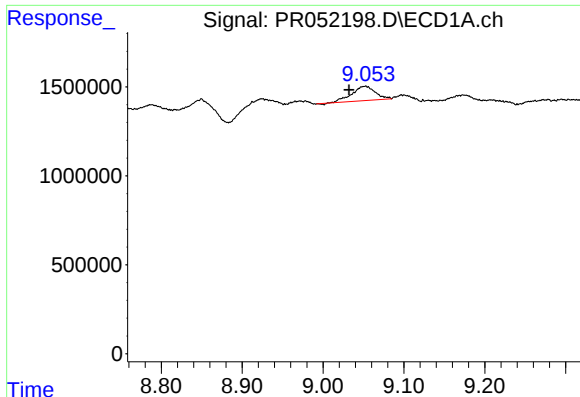
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

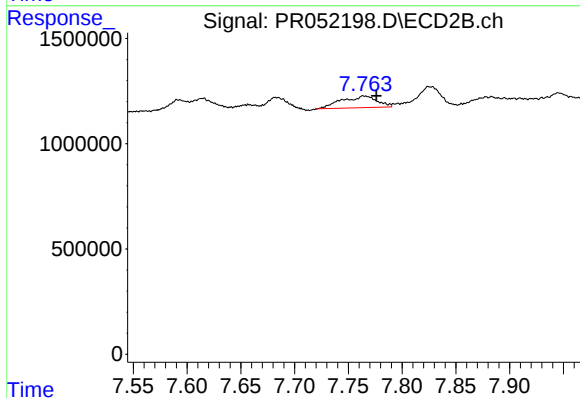
R.T.: 7.824 min
Delta R.T.: -0.015 min
Response: 1447162
Conc: 3.57 ng/ml



#41 AR-1268-1

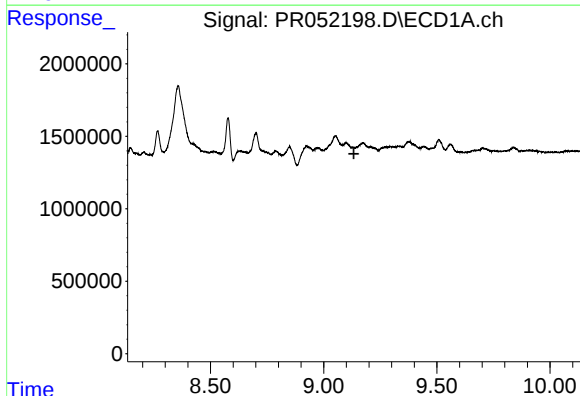
R.T.: 9.053 min
Delta R.T.: 0.021 min
Response: 1632742
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



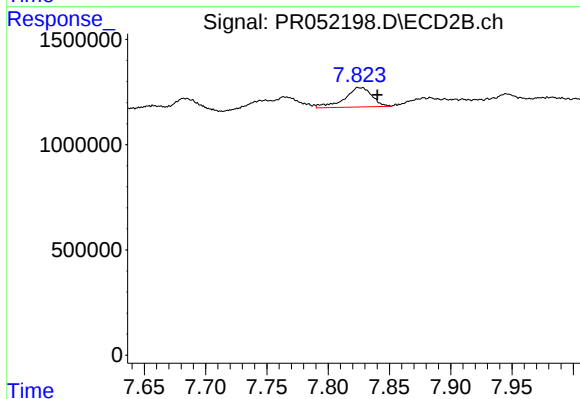
#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 1280564
Conc: 2.04 ng/ml



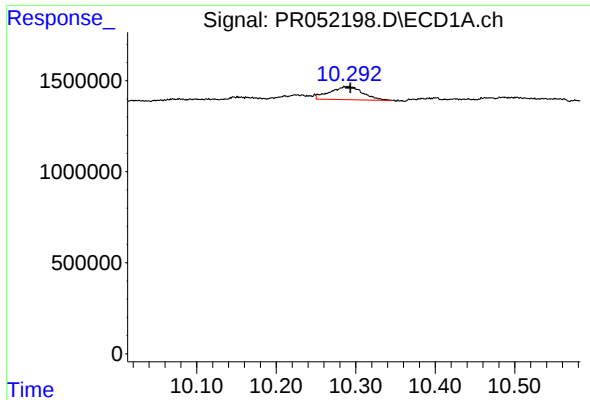
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

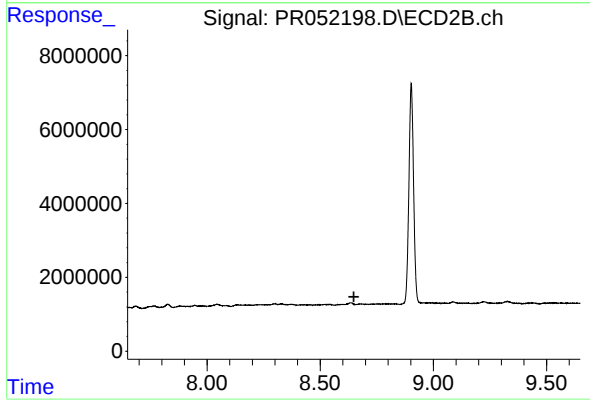
R.T.: 7.824 min
Delta R.T.: -0.016 min
Response: 1447162
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: 0.000 min
Response: 2084148
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.