

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
 Data File : PR034534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 14:42
 Operator : SM\SJ
 Sample : J6303-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:56:32 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	19317562	41338088	10.702	11.227
2)	SA Decachlor...	10.119	8.419	18546575	36809035	9.450	8.997
Target Compounds							
3)	L1 AR-1016-1	5.619	4.598	1962699	3969463	29.798	30.545
4)	L1 AR-1016-2	5.619	4.598	1962699	3969463	20.062	20.092
5)	L1 AR-1016-3	5.619	4.771	1962699	1410349	33.785	14.123 #
6)	L1 AR-1016-4	0.000	4.812	0	2015450	N.D.	24.819 #
7)	L1 AR-1016-5	0.000	5.021	0	7175843	N.D.	65.127 #
8)	L2 AR-1221-1	0.000	3.679	0	1824188	N.D.	59.327 #
10)	L2 AR-1221-3	0.000	3.929	0	7342112	N.D.	93.509 #
11)	L3 AR-1232-1	0.000	3.929	0	7342112	N.D.	115.438 #
12)	L3 AR-1232-2	0.000	4.598	0	3969463	N.D.	52.440 #
13)	L3 AR-1232-3	5.619	4.771	1962699	1410349	51.991	37.010 #
14)	L3 AR-1232-4	0.000	4.852	0	1619772	N.D.	46.985 #
15)	L3 AR-1232-5	5.863	5.021	1480203	7175843	109.314	182.722 #
16)	L4 AR-1242-1	5.619	4.598	1962699	3969463	37.032	38.879
17)	L4 AR-1242-2	5.619	4.598	1962699	3969463	25.345	24.879
18)	L4 AR-1242-3	5.619	4.771	1962699	1410349	41.998	17.658 #
19)	L4 AR-1242-4	0.000	4.852	0	1619772	N.D.	20.497 #
20)	L4 AR-1242-5	6.510	5.367	2079494	5158970	45.288	46.783
21)	L5 AR-1248-1	5.619	4.598	1962699	3969463	46.325	46.774
22)	L5 AR-1248-2	5.863	4.812	1480203	2015450	25.107	17.650 #
23)	L5 AR-1248-3	0.000	4.852	0	1619772	N.D.	13.750 #
24)	L5 AR-1248-4	6.447	5.021	10230685	7175843	127.721	48.403 #
25)	L5 AR-1248-5	6.510	5.390	2079494	13176114	27.561	87.643 #
26)	L6 AR-1254-1	6.447	5.367	10230685	5158970	125.713	21.611 #
27)	L6 AR-1254-2	6.664	5.510	3352484	2520690	26.460	12.169 #
28)	L6 AR-1254-3	7.037	5.907	5870378	9839118	42.566	27.232 #
29)	L6 AR-1254-4	7.311	6.132	7981937	2873883	74.808	12.411 #
30)	L6 AR-1254-5	7.727	6.544	2110817	7325809	18.470	22.647
31)	L7 AR-1260-1	7.187	6.035	7893690	5776763	75.839	23.934 #
32)	L7 AR-1260-2	7.439	6.210	4136095	13241855	31.799	43.692 #
33)	L7 AR-1260-3	0.000	6.371	0	3883270	N.D.	13.625 #
34)	L7 AR-1260-4	0.000	6.837	0	2101460	N.D.	10.651 #
35)	L7 AR-1260-5	8.344	7.077	1897397	5100303	9.687	9.972
36)	L8 AR-1262-1	0.000	6.645	0	3621368	N.D.	29.214 #
37)	L8 AR-1262-2	8.344	7.077	1897397	5100303	8.097	8.692
38)	L8 AR-1262-3	0.000	7.358	0	4160698	N.D.	19.706 #
39)	L8 AR-1262-4	0.000	7.420	0	6791947	N.D.	16.722 #
41)	L9 AR-1268-1	0.000	7.358	0	4160698	N.D.	5.300 #
42)	L9 AR-1268-2	0.000	7.420	0	6791947	N.D.	9.460 #

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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:56:32 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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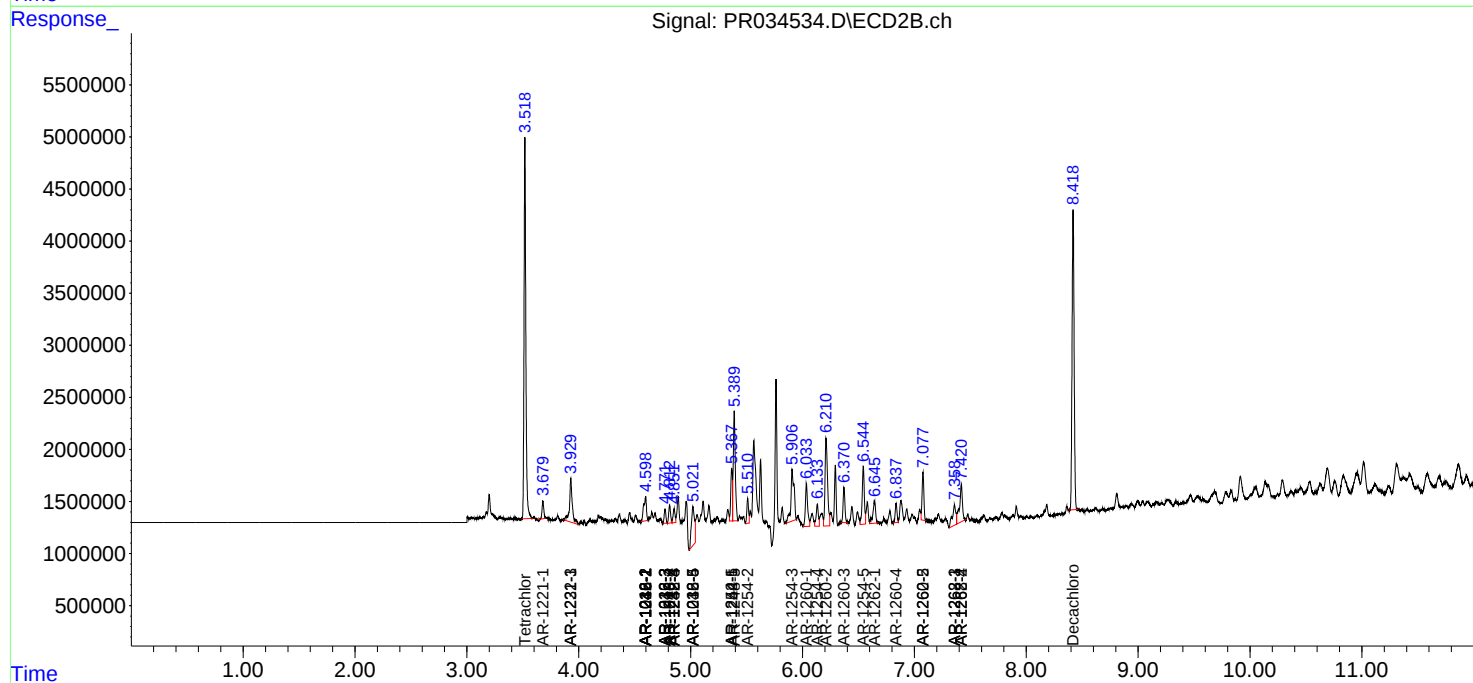
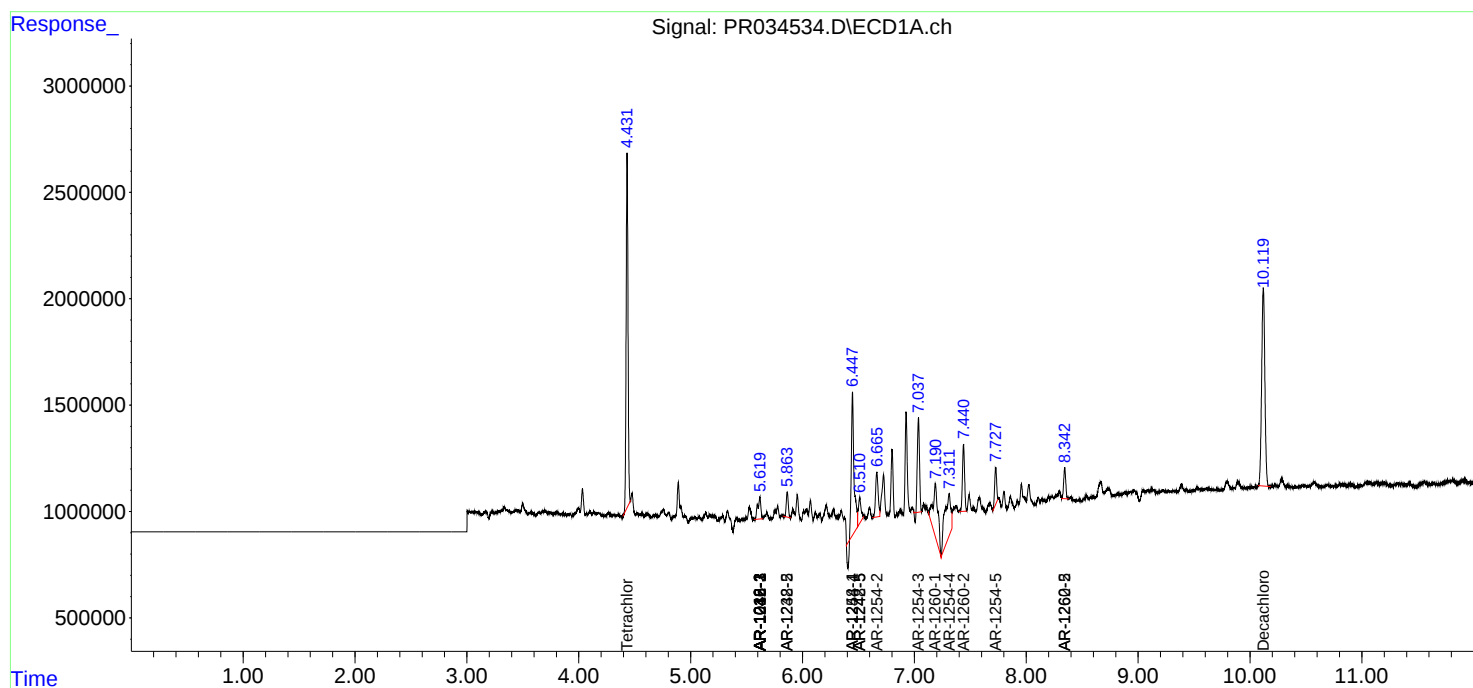
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

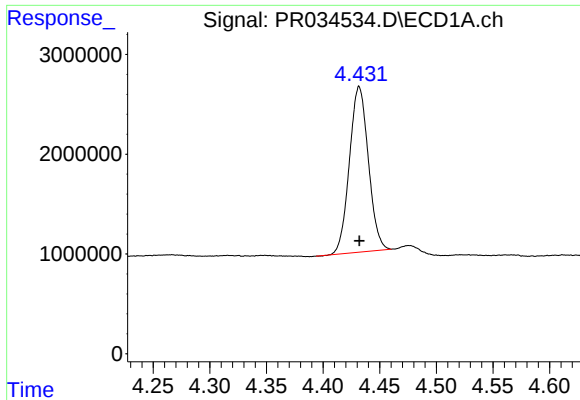
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
Data File : PR034534.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

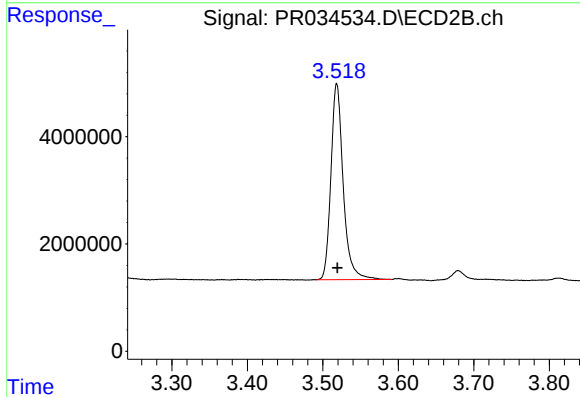




#1 Tetrachloro-m-xylene

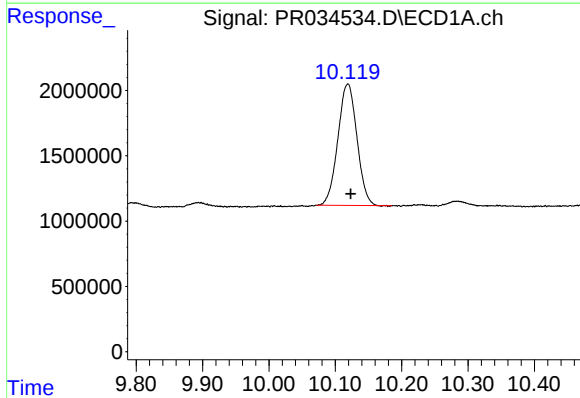
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 19317562
Conc: 10.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



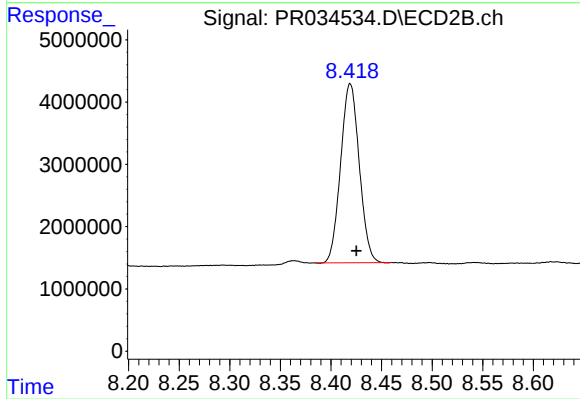
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 41338088
Conc: 11.23 ng/ml



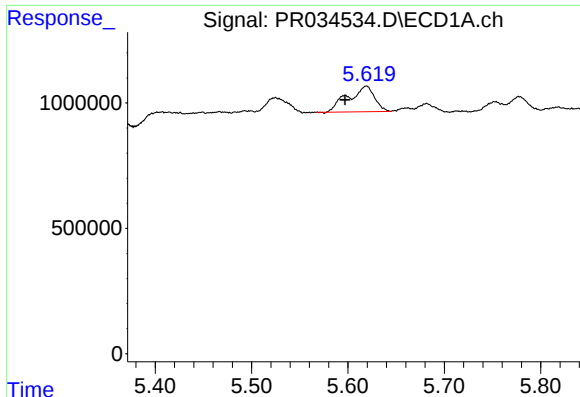
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.004 min
Response: 18546575
Conc: 9.45 ng/ml



#2 Decachlorobiphenyl

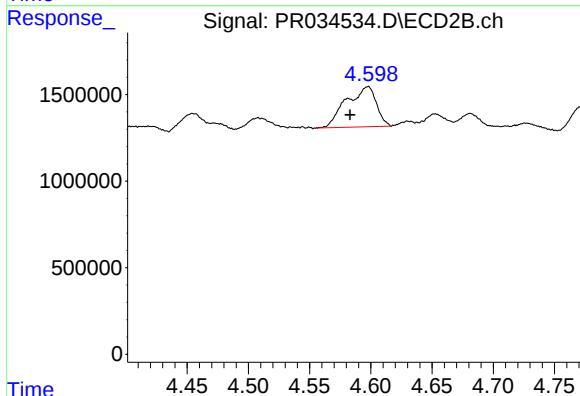
R.T.: 8.419 min
Delta R.T.: -0.006 min
Response: 36809035
Conc: 9.00 ng/ml



#3 AR-1016-1

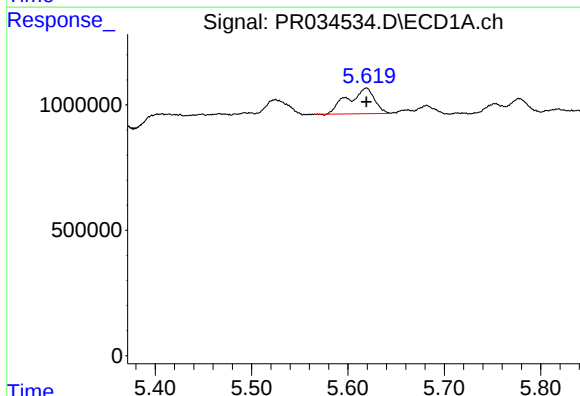
R.T.: 5.619 min
Delta R.T.: 0.022 min
Response: 1962699
Conc: 29.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



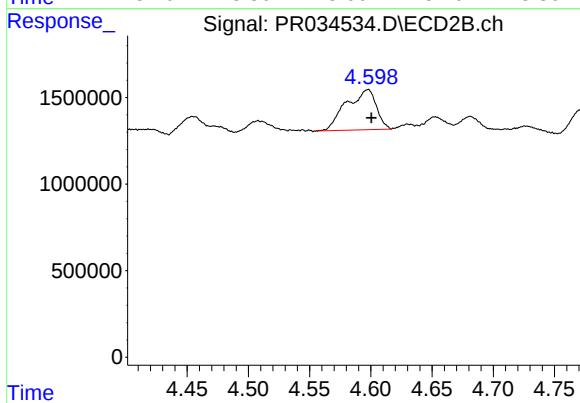
#3 AR-1016-1

R.T.: 4.598 min
Delta R.T.: 0.015 min
Response: 3969463
Conc: 30.54 ng/ml



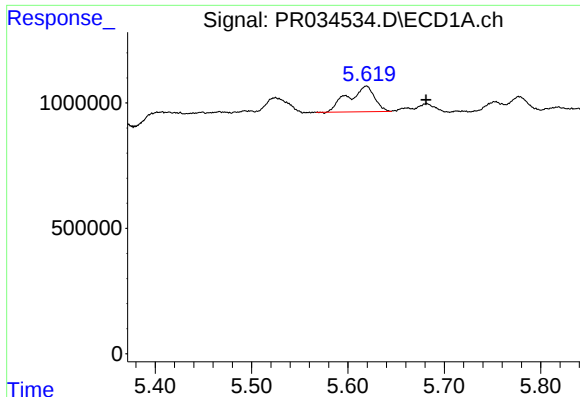
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1962699
Conc: 20.06 ng/ml



#4 AR-1016-2

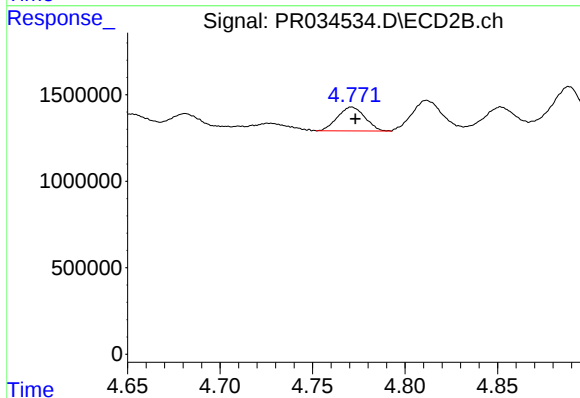
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 3969463
Conc: 20.09 ng/ml



#5 AR-1016-3

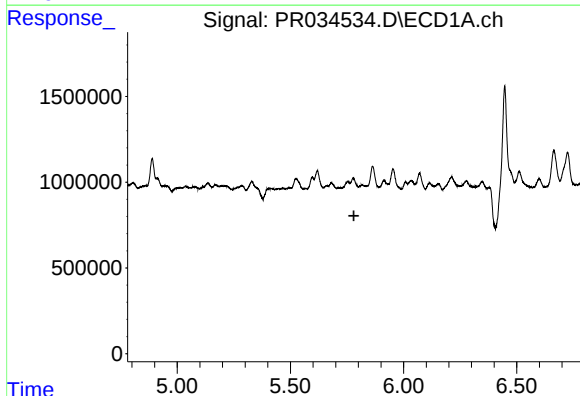
R.T.: 5.619 min
Delta R.T.: -0.062 min
Response: 1962699
Conc: 33.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



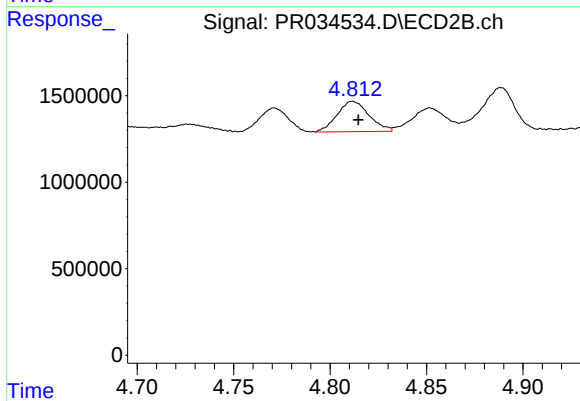
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 1410349
Conc: 14.12 ng/ml



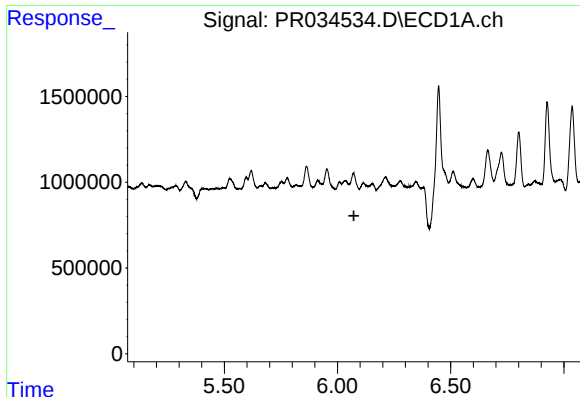
#6 AR-1016-4

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



#6 AR-1016-4

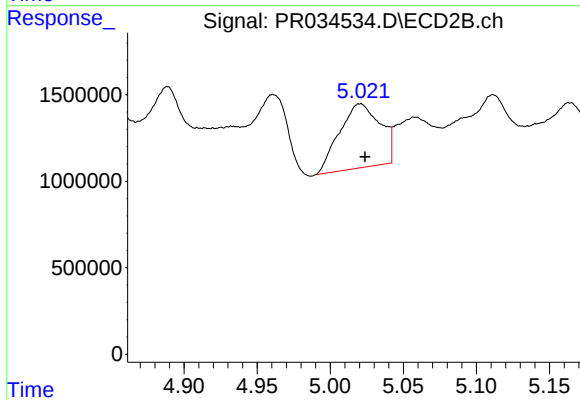
R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 2015450
Conc: 24.82 ng/ml



#7 AR-1016-5

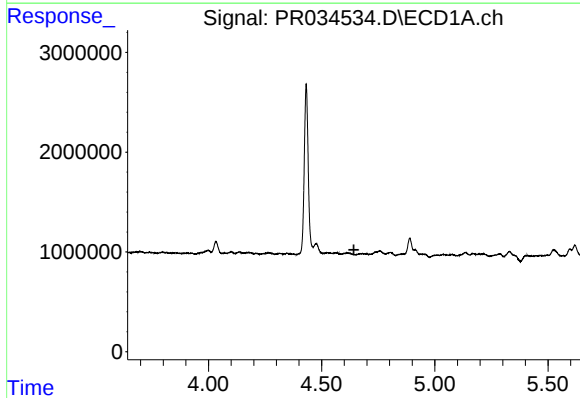
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



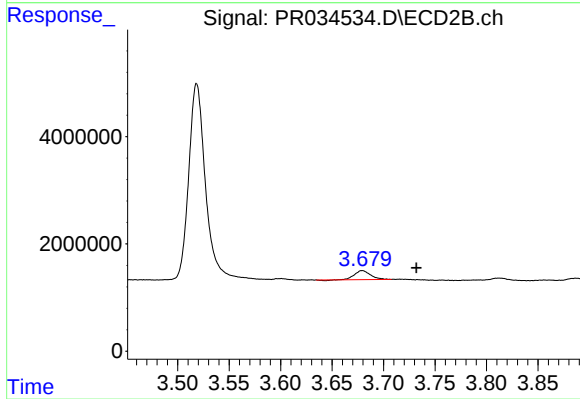
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 7175843
Conc: 65.13 ng/ml



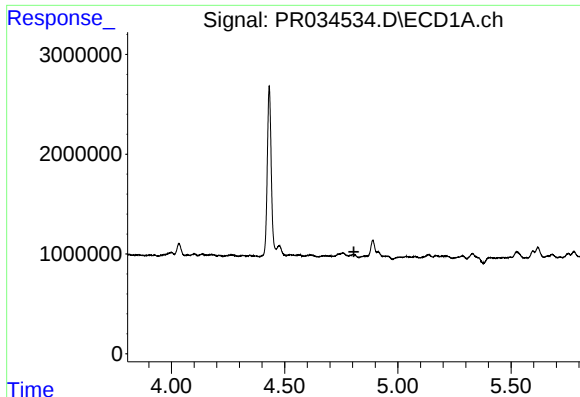
#8 AR-1221-1

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



#8 AR-1221-1

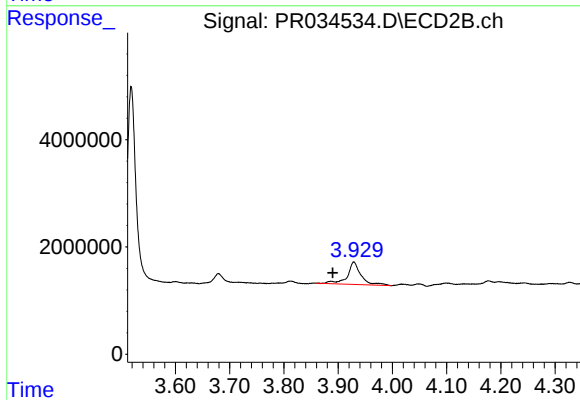
R.T.: 3.679 min
Delta R.T.: -0.052 min
Response: 1824188
Conc: 59.33 ng/ml



#10 AR-1221-3

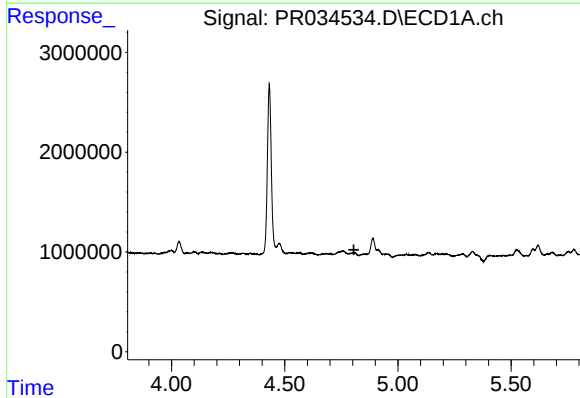
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



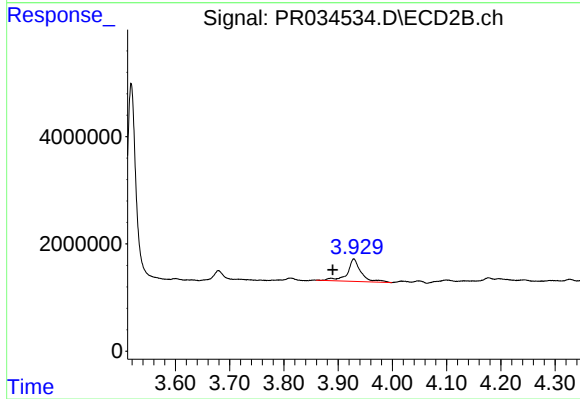
#10 AR-1221-3

R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 7342112
Conc: 93.51 ng/ml



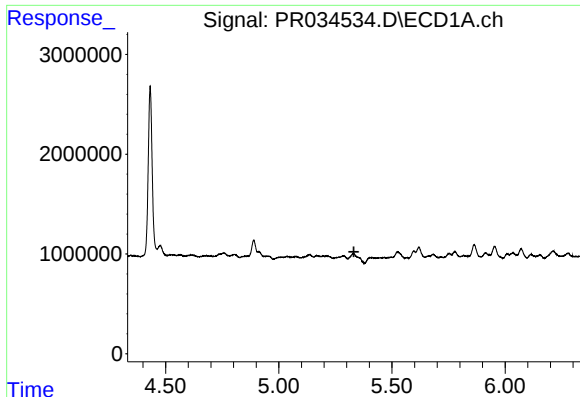
#11 AR-1232-1

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



#11 AR-1232-1

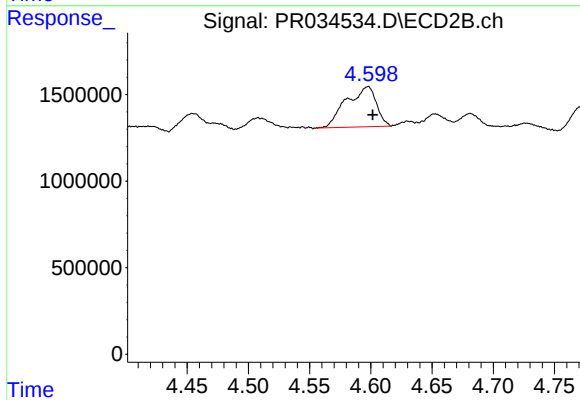
R.T.: 3.929 min
Delta R.T.: 0.039 min
Response: 7342112
Conc: 115.44 ng/ml



#12 AR-1232-2

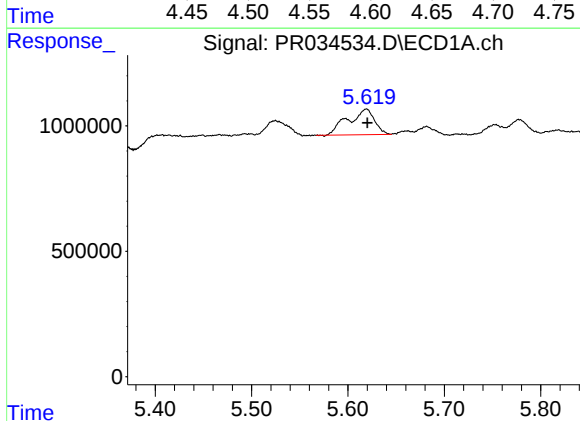
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



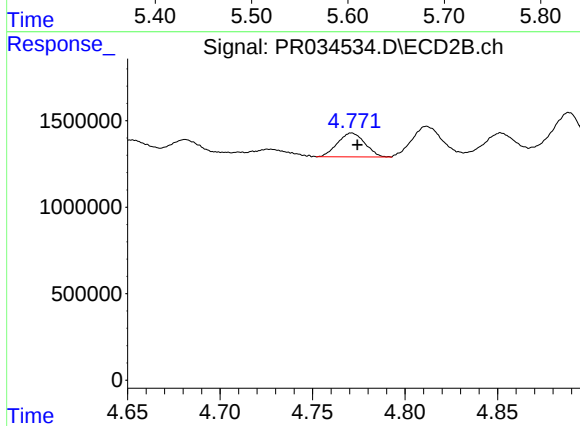
#12 AR-1232-2

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 3969463
Conc: 52.44 ng/ml



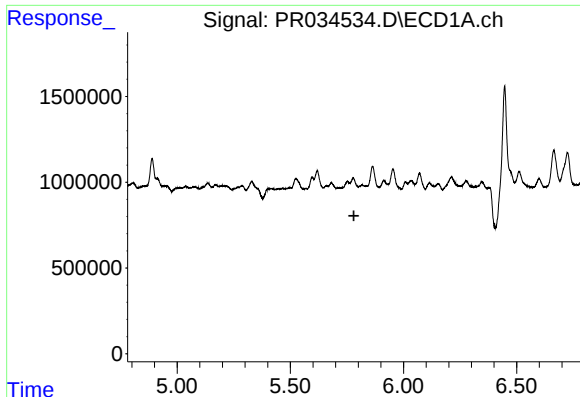
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1962699
Conc: 51.99 ng/ml



#13 AR-1232-3

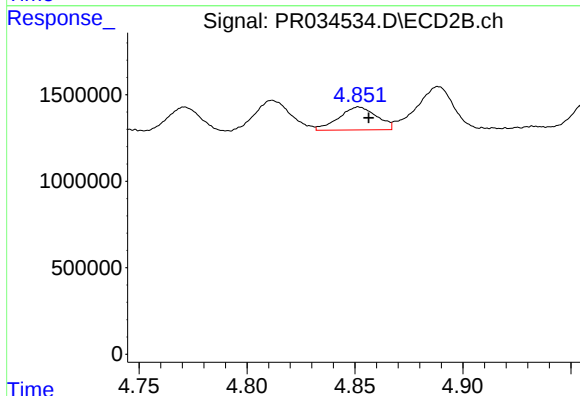
R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 1410349
Conc: 37.01 ng/ml



#14 AR-1232-4

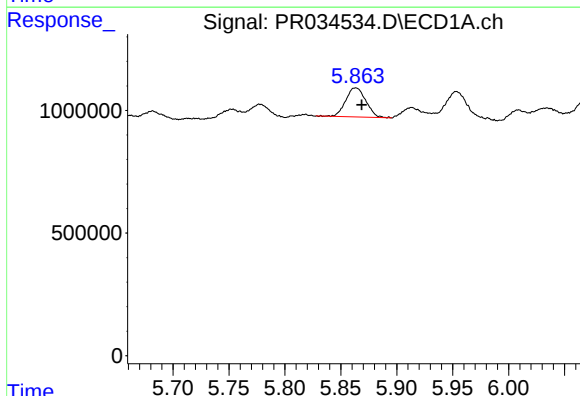
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



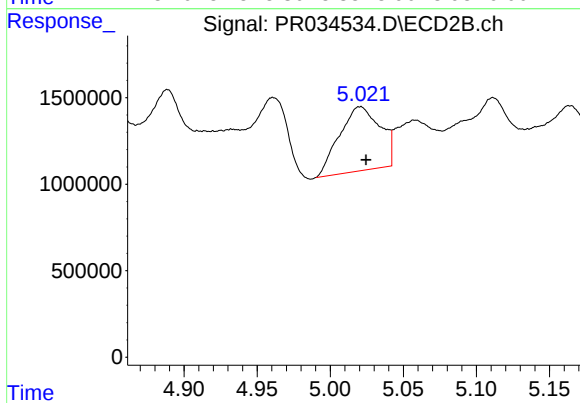
#14 AR-1232-4

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 1619772
Conc: 46.99 ng/ml



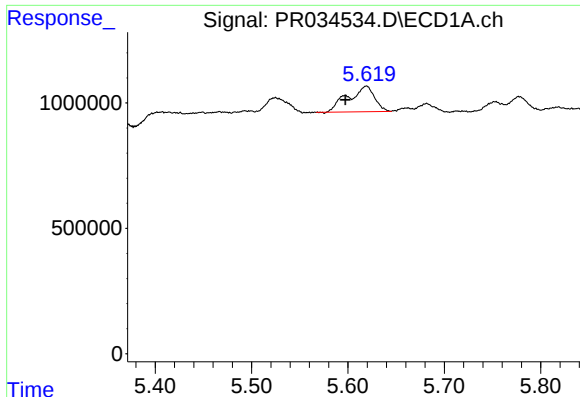
#15 AR-1232-5

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 1480203
Conc: 109.31 ng/ml



#15 AR-1232-5

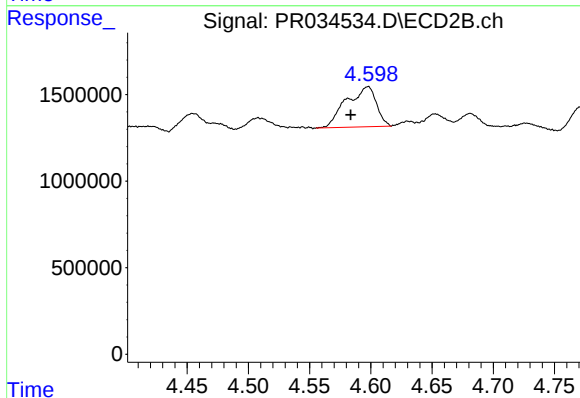
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 7175843
Conc: 182.72 ng/ml



#16 AR-1242-1

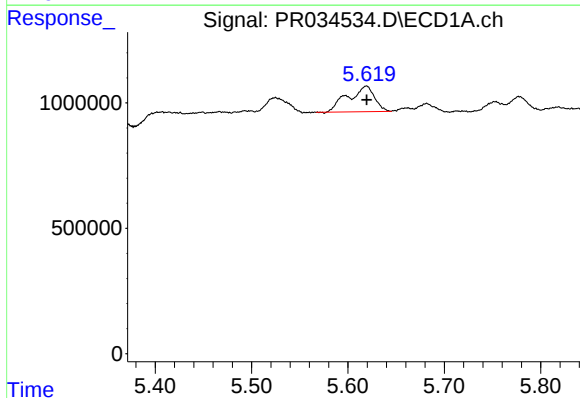
R.T.: 5.619 min
Delta R.T.: 0.022 min
Response: 1962699
Conc: 37.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



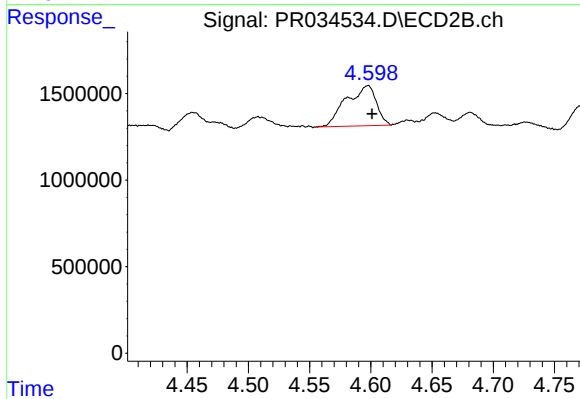
#16 AR-1242-1

R.T.: 4.598 min
Delta R.T.: 0.014 min
Response: 3969463
Conc: 38.88 ng/ml



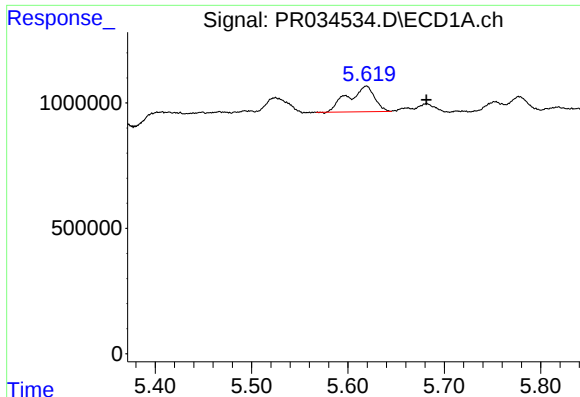
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1962699
Conc: 25.35 ng/ml



#17 AR-1242-2

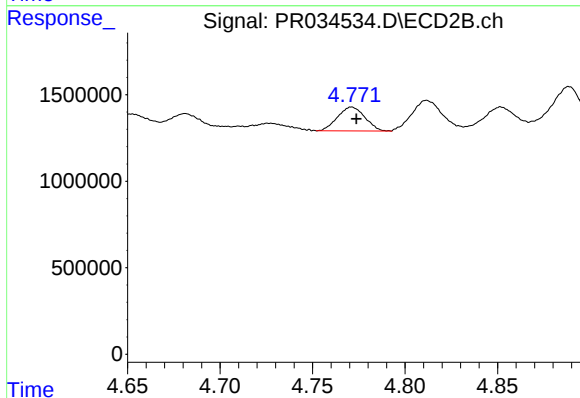
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 3969463
Conc: 24.88 ng/ml



#18 AR-1242-3

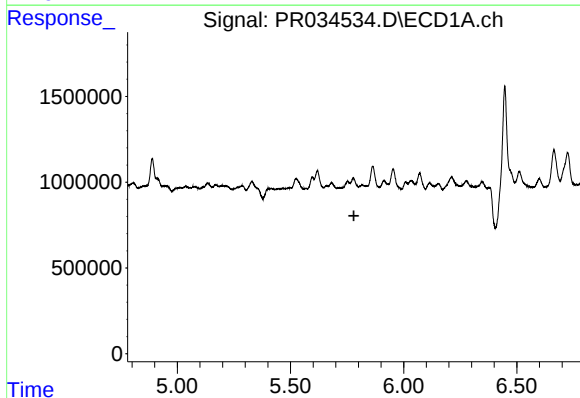
R.T.: 5.619 min
Delta R.T.: -0.062 min
Response: 1962699
Conc: 42.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



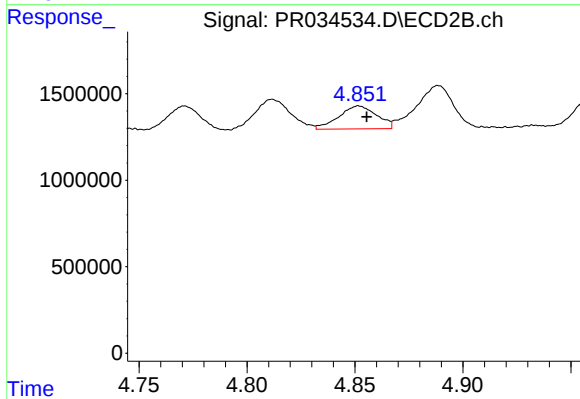
#18 AR-1242-3

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 1410349
Conc: 17.66 ng/ml



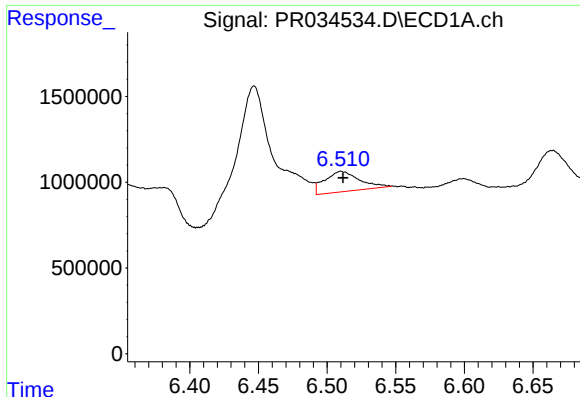
#19 AR-1242-4

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



#19 AR-1242-4

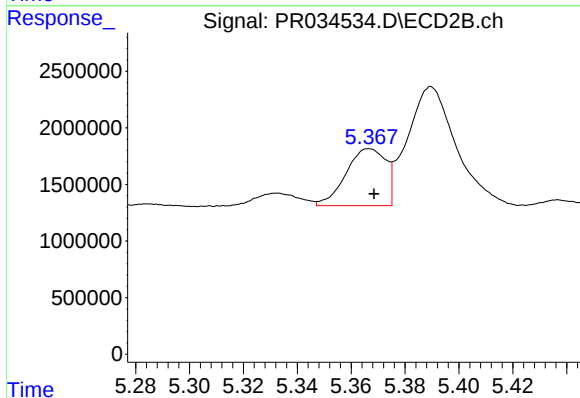
R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 1619772
Conc: 20.50 ng/ml



#20 AR-1242-5

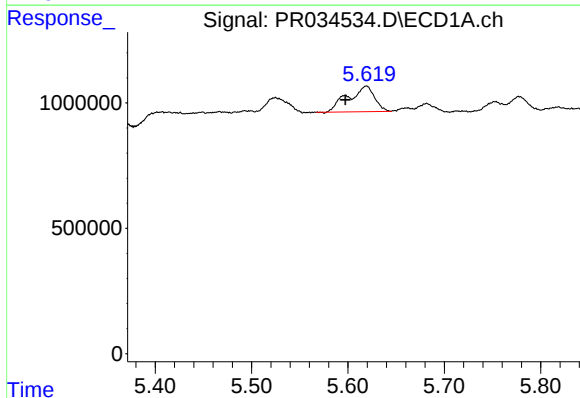
R.T.: 6.510 min
Delta R.T.: -0.001 min
Response: 2079494
Conc: 45.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



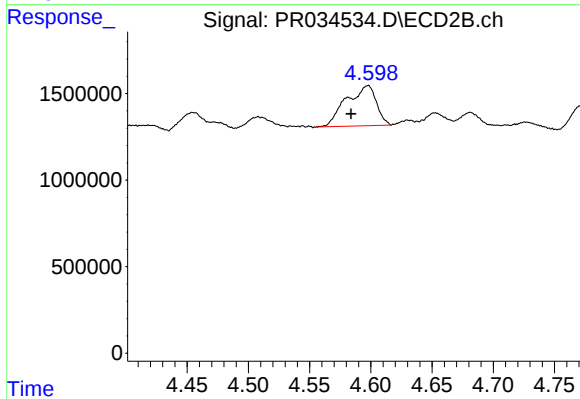
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 5158970
Conc: 46.78 ng/ml



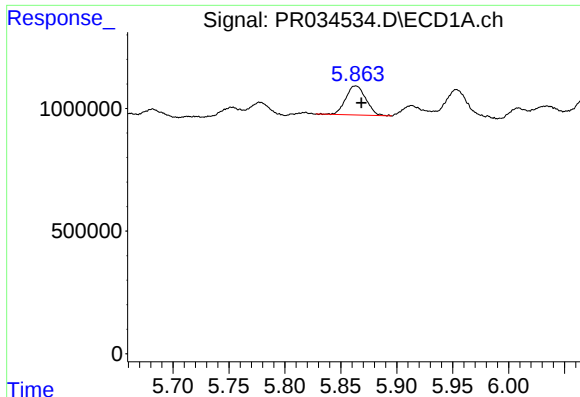
#21 AR-1248-1

R.T.: 5.619 min
Delta R.T.: 0.022 min
Response: 1962699
Conc: 46.32 ng/ml



#21 AR-1248-1

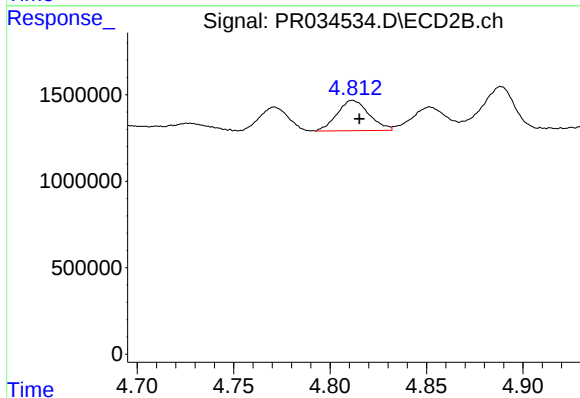
R.T.: 4.598 min
Delta R.T.: 0.014 min
Response: 3969463
Conc: 46.77 ng/ml



#22 AR-1248-2

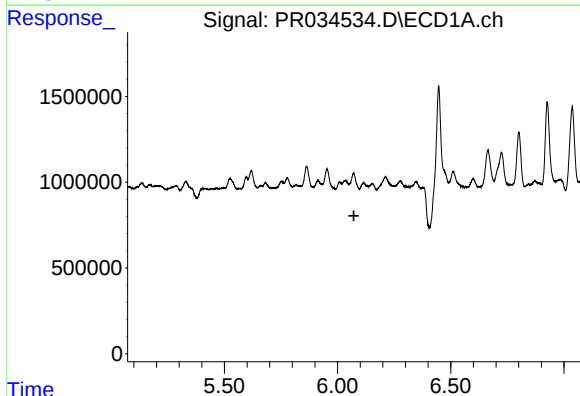
R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 1480203
Conc: 25.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



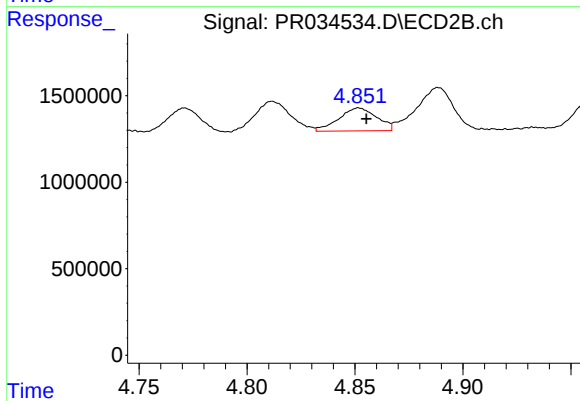
#22 AR-1248-2

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 2015450
Conc: 17.65 ng/ml



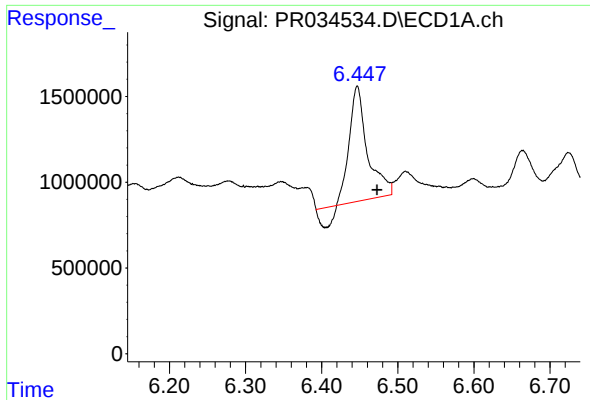
#23 AR-1248-3

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



#23 AR-1248-3

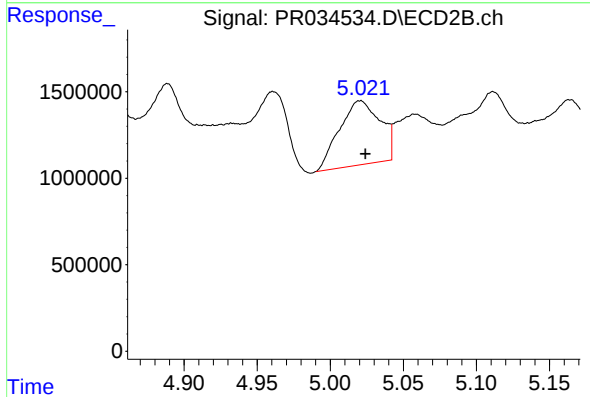
R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 1619772
Conc: 13.75 ng/ml



#24 AR-1248-4

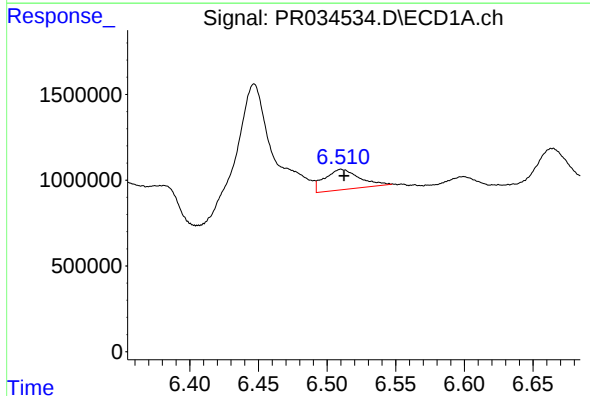
R.T.: 6.447 min
Delta R.T.: -0.026 min
Response: 10230685
Conc: 127.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



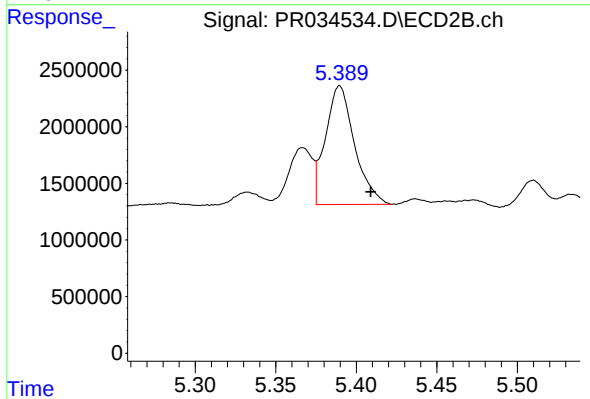
#24 AR-1248-4

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 7175843
Conc: 48.40 ng/ml



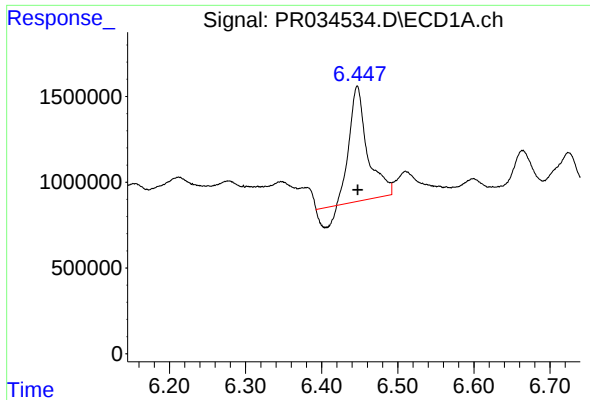
#25 AR-1248-5

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 2079494
Conc: 27.56 ng/ml



#25 AR-1248-5

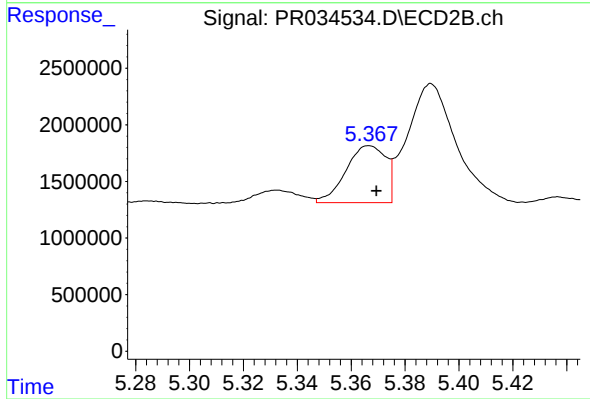
R.T.: 5.390 min
Delta R.T.: -0.019 min
Response: 13176114
Conc: 87.64 ng/ml



#26 AR-1254-1

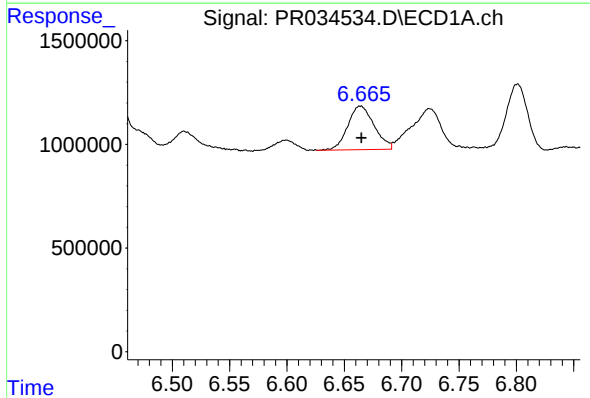
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 10230685
Conc: 125.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



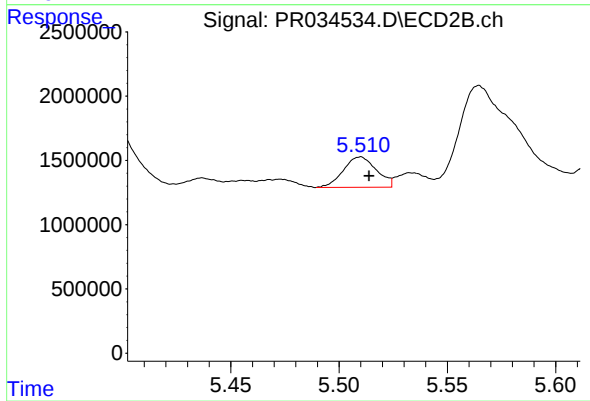
#26 AR-1254-1

R.T.: 5.367 min
Delta R.T.: -0.003 min
Response: 5158970
Conc: 21.61 ng/ml



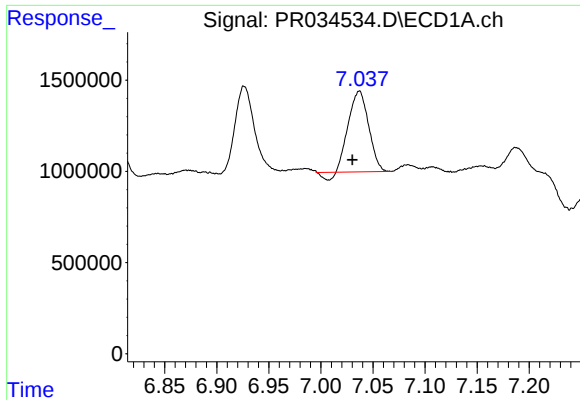
#27 AR-1254-2

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 3352484
Conc: 26.46 ng/ml



#27 AR-1254-2

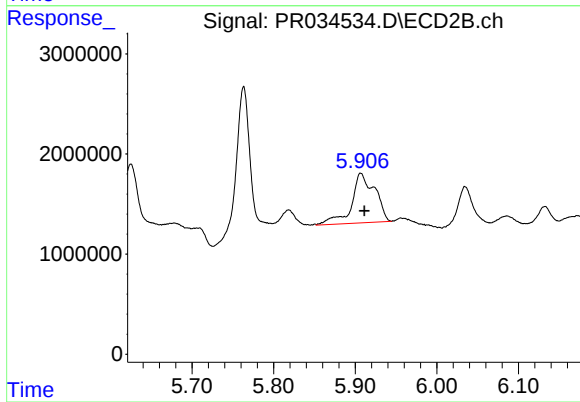
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 2520690
Conc: 12.17 ng/ml



#28 AR-1254-3

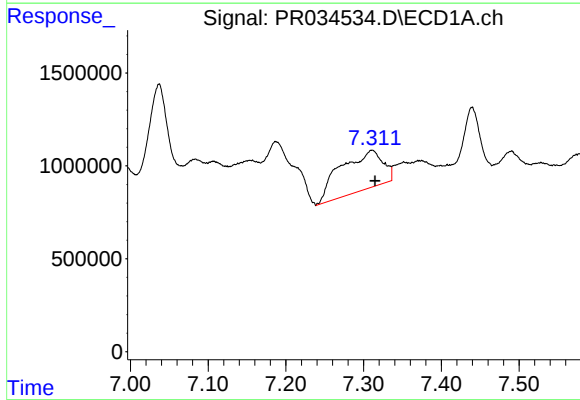
R.T.: 7.037 min
Delta R.T.: 0.007 min
Response: 5870378
Conc: 42.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



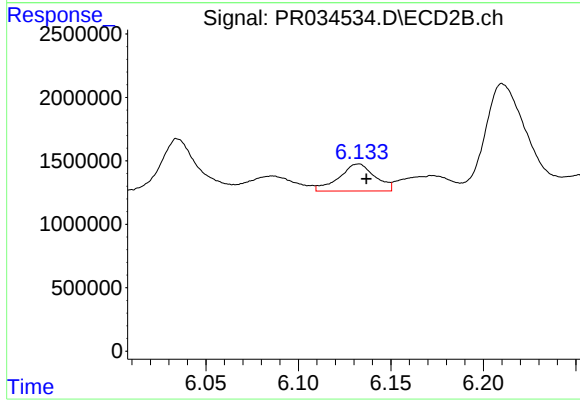
#28 AR-1254-3

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 9839118
Conc: 27.23 ng/ml



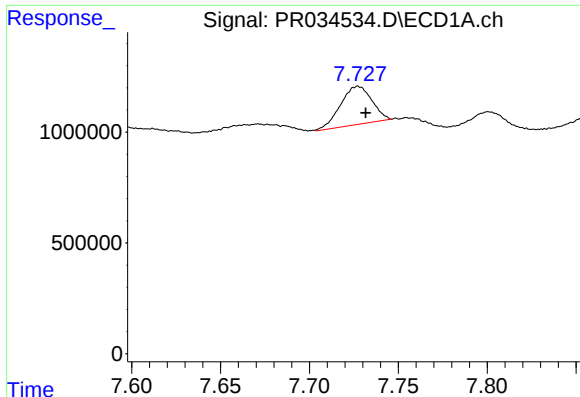
#29 AR-1254-4

R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 7981937
Conc: 74.81 ng/ml



#29 AR-1254-4

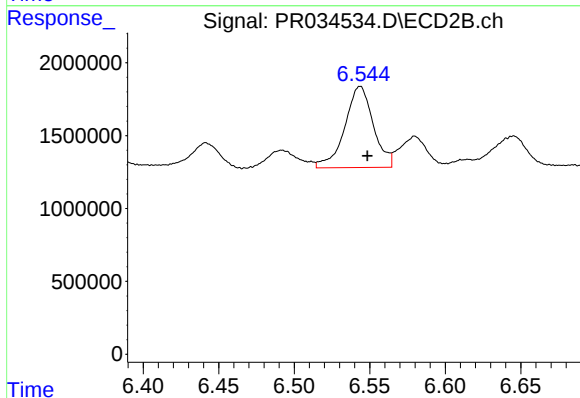
R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 2873883
Conc: 12.41 ng/ml



#30 AR-1254-5

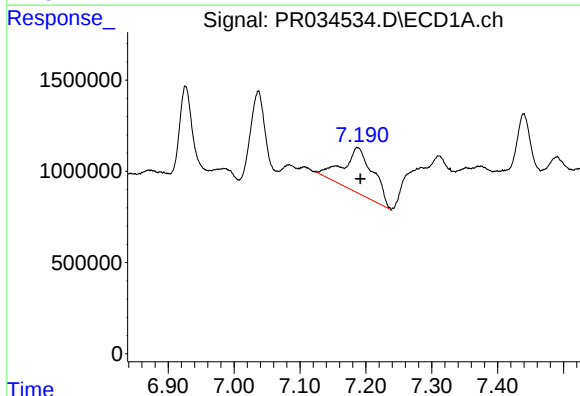
R.T.: 7.727 min
Delta R.T.: -0.004 min
Response: 2110817
Conc: 18.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



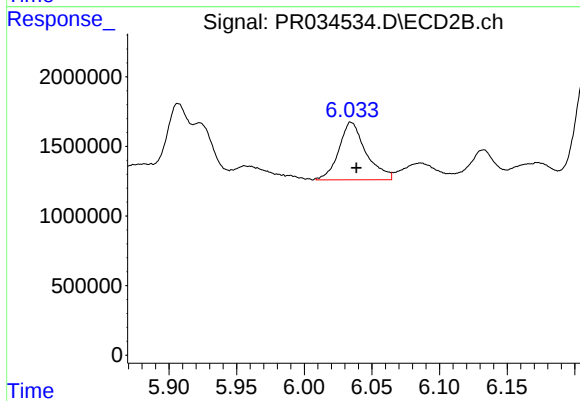
#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 7325809
Conc: 22.65 ng/ml



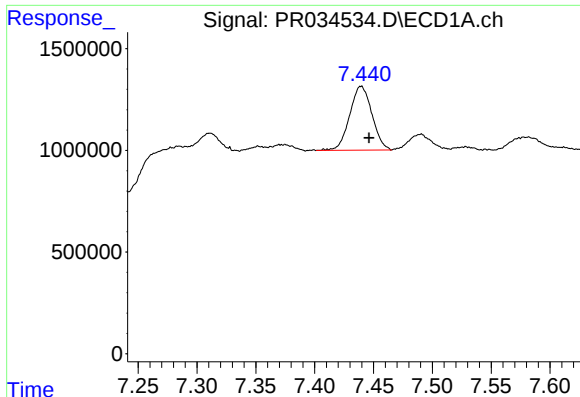
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.004 min
Response: 7893690
Conc: 75.84 ng/ml



#31 AR-1260-1

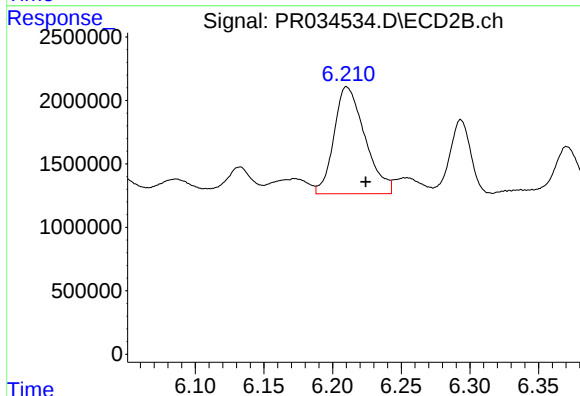
R.T.: 6.035 min
Delta R.T.: -0.004 min
Response: 5776763
Conc: 23.93 ng/ml



#32 AR-1260-2

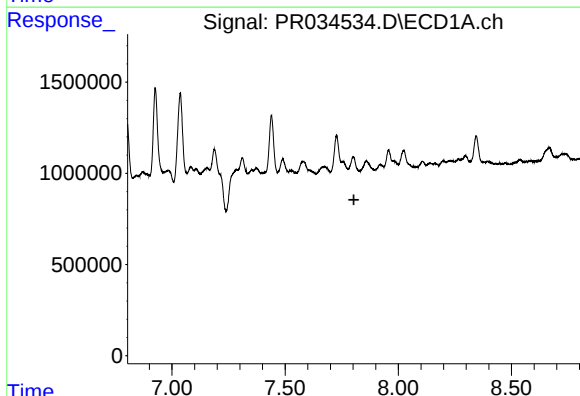
R.T.: 7.439 min
Delta R.T.: -0.007 min
Response: 4136095
Conc: 31.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



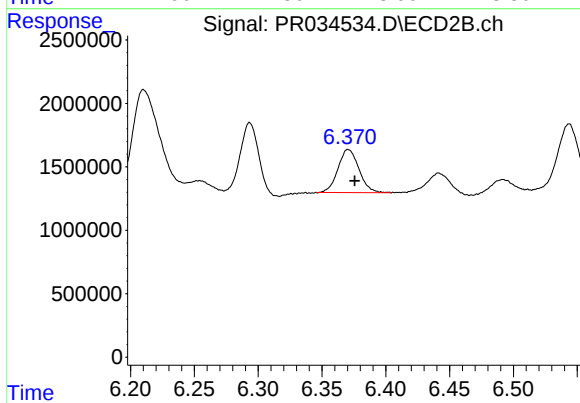
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.014 min
Response: 13241855
Conc: 43.69 ng/ml



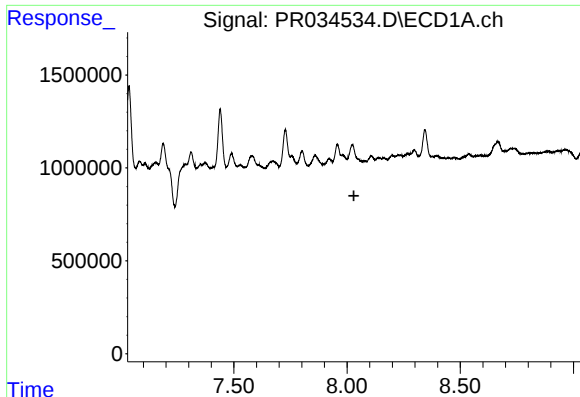
#33 AR-1260-3

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



#33 AR-1260-3

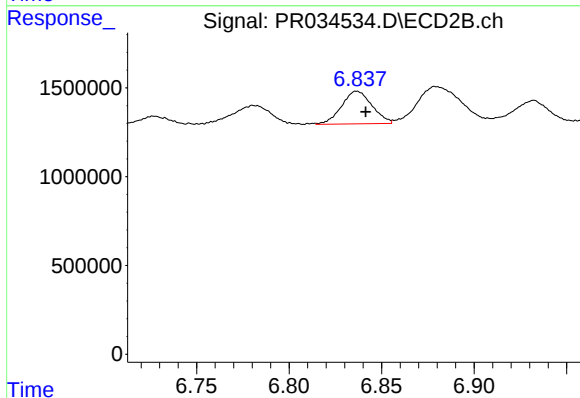
R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 3883270
Conc: 13.62 ng/ml



#34 AR-1260-4

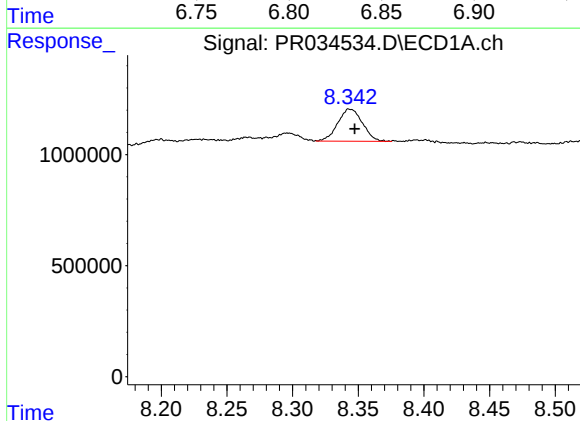
R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



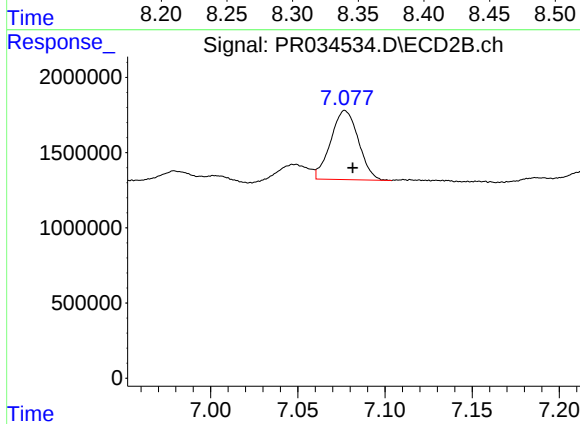
#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: -0.005 min
Response: 2101460
Conc: 10.65 ng/ml



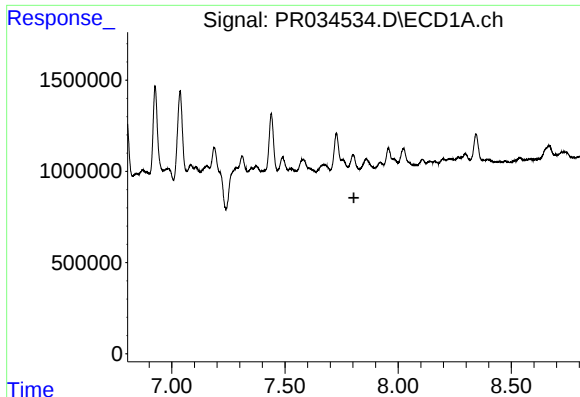
#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 1897397
Conc: 9.69 ng/ml



#35 AR-1260-5

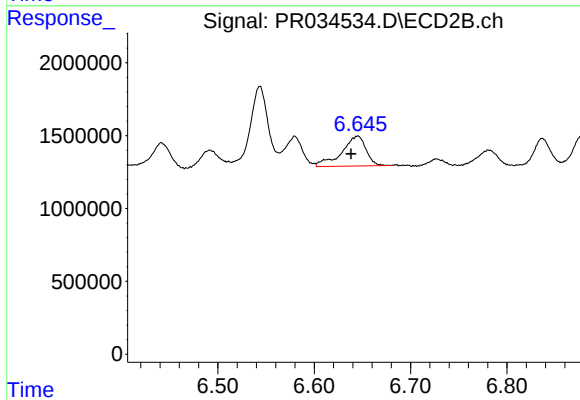
R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 5100303
Conc: 9.97 ng/ml



#36 AR-1262-1

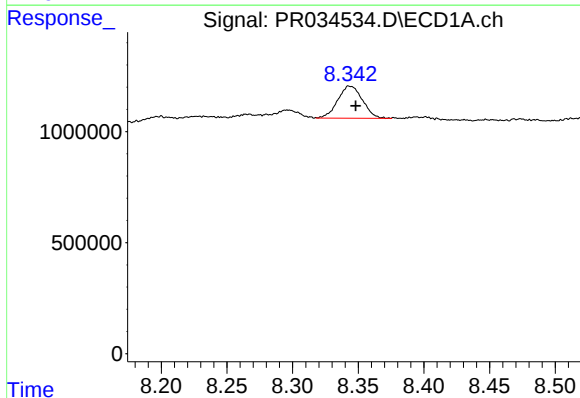
R.T.: 0.000 min
Exp R.T.: 7.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



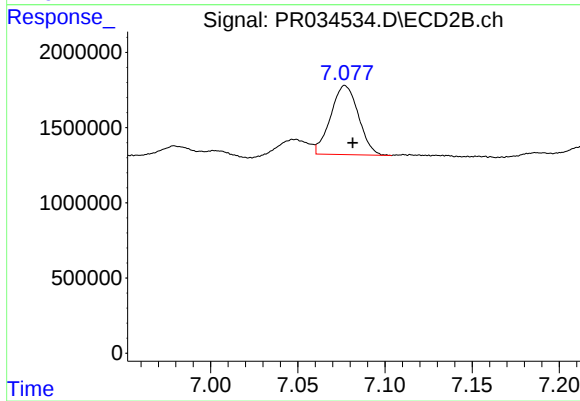
#36 AR-1262-1

R.T.: 6.645 min
Delta R.T.: 0.007 min
Response: 3621368
Conc: 29.21 ng/ml



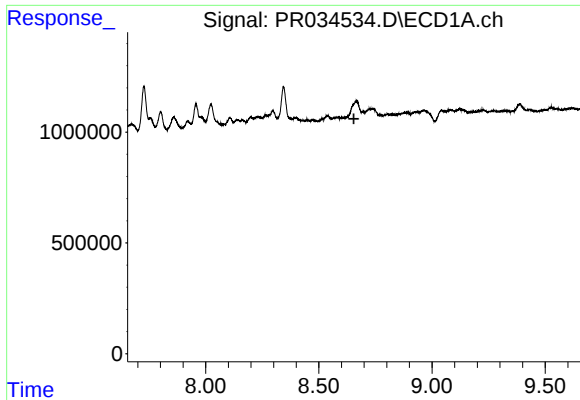
#37 AR-1262-2

R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 1897397
Conc: 8.10 ng/ml



#37 AR-1262-2

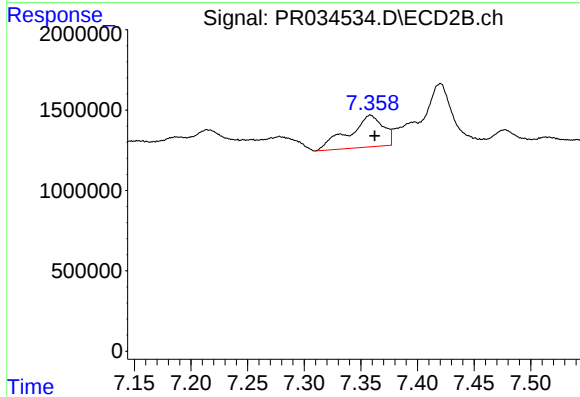
R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 5100303
Conc: 8.69 ng/ml



#38 AR-1262-3

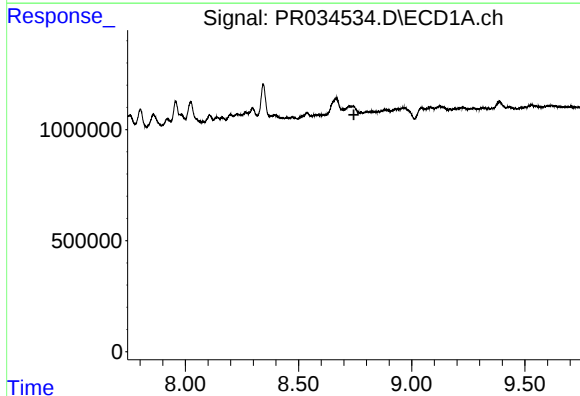
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



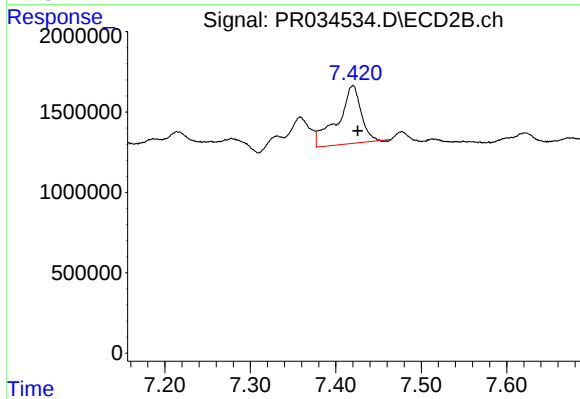
#38 AR-1262-3

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 4160698
Conc: 19.71 ng/ml



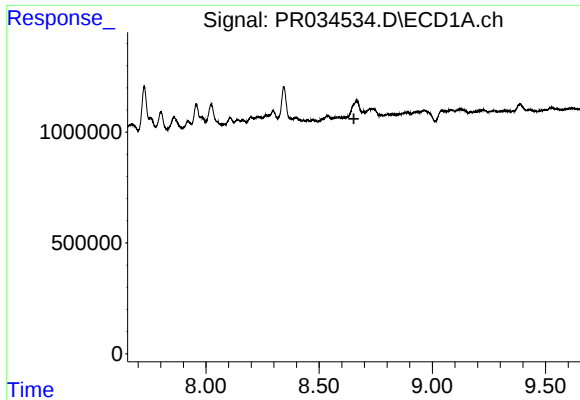
#39 AR-1262-4

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



#39 AR-1262-4

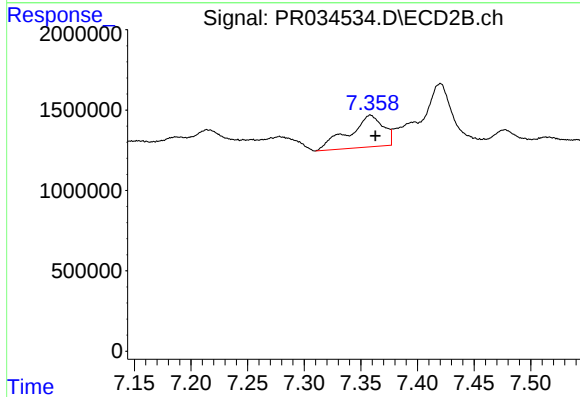
R.T.: 7.420 min
Delta R.T.: -0.006 min
Response: 6791947
Conc: 16.72 ng/ml



#41 AR-1268-1

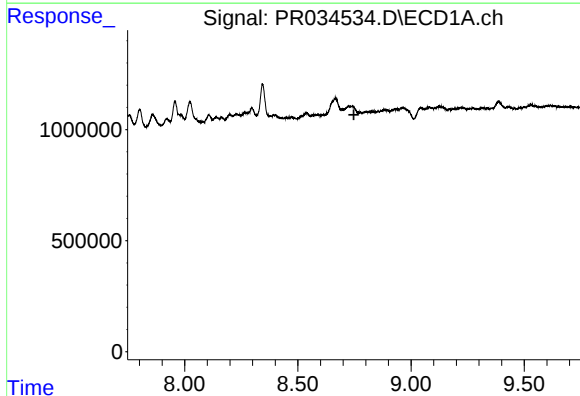
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



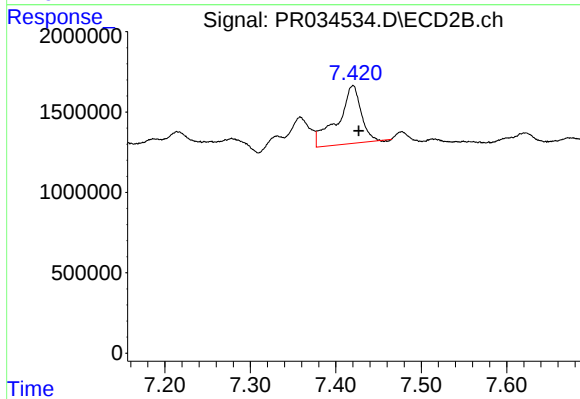
#41 AR-1268-1

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 4160698
Conc: 5.30 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.: 7.420 min
Delta R.T.: -0.007 min
Response: 6791947
Conc: 9.46 ng/ml