

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 00:15
 Operator : AJ\MA
 Sample : N1645-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:13:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 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...	3.557	2.806	38998756	24563468	20.485	19.527
2)	SA Decachlor...	9.360	7.948	37556646	28478060	22.401	21.779
Target Compounds							
5)	L1 AR-1016-3	4.861	0.000	294555	0	4.976	N.D. #
6)	L1 AR-1016-4	0.000	4.132	0	1276238	N.D.	39.403 #
7)	L1 AR-1016-5	5.275	4.341	1052072	738525	22.267	18.183
8)	L2 AR-1221-1	3.785	0.000	10154313	0	246.699	N.D. #
9)	L2 AR-1221-2	3.869	3.097	634980	675549	20.648	30.869 #
12)	L3 AR-1232-2	4.490	0.000	66906	0	3.160	N.D. #
14)	L3 AR-1232-4	0.000	4.168	0	378535	N.D.	27.432 #
15)	L3 AR-1232-5	5.062	4.341	1806008	738525	124.790	46.318 #
18)	L4 AR-1242-3	4.861	0.000	294555	0	6.690	N.D. #
19)	L4 AR-1242-4	0.000	4.168	0	378535	N.D.	14.004 #
20)	L4 AR-1242-5	5.748	4.702	1304945	3143622	29.796	89.960 #
22)	L5 AR-1248-2	5.062	4.132	1806008	1276238	35.938	31.303
23)	L5 AR-1248-3	5.275	4.168	1052072	378535	17.942	9.751 #
24)	L5 AR-1248-4	5.706	4.341	1677695	738525	25.885	15.435 #
25)	L5 AR-1248-5	5.748	4.744	1304945	370242	19.841	8.285 #
26)	L6 AR-1254-1	5.674	4.702	3333848	3143622	50.540	44.716
27)	L6 AR-1254-2	5.908	4.859	6066575	2773738	55.661	42.742
28)	L6 AR-1254-3	6.301	5.271	7232550	4005271	62.541	41.129 #
29)	L6 AR-1254-4	6.610	5.515	6416792	2277472	70.764	39.364 #
30)	L6 AR-1254-5	7.061	5.951	3907429	3314794	43.310	36.163
31)	L7 AR-1260-1	6.475	5.410	5284019	1995933	58.474	26.327 #
32)	L7 AR-1260-2	6.753	5.613	2244645	1503860	21.156	17.119
33)	L7 AR-1260-3	7.125f	5.761	506576	1590032	7.558	18.531 #
34)	L7 AR-1260-4	7.376	0.000	6009694	0	70.451	N.D. #
35)	L7 AR-1260-5	7.723	6.527	485749	462680	2.990	2.812
36)	L8 AR-1262-1	7.125f	6.023f	506576	164511	4.731	1.736 #
37)	L8 AR-1262-2	7.723	0.000	485749	0	2.566	N.D. #
38)	L8 AR-1262-3	8.040f	0.000	305973	0	3.653	N.D. #
39)	L8 AR-1262-4	8.105	6.889	333077	405852	6.295	3.371 #
41)	L9 AR-1268-1	8.040f	0.000	305973	0	1.383	N.D. #
42)	L9 AR-1268-2	8.105	6.889	333077	405852	1.656	2.382 #
45)	L9 AR-1268-5	9.068	0.000	146615	0	0.253	N.D. #

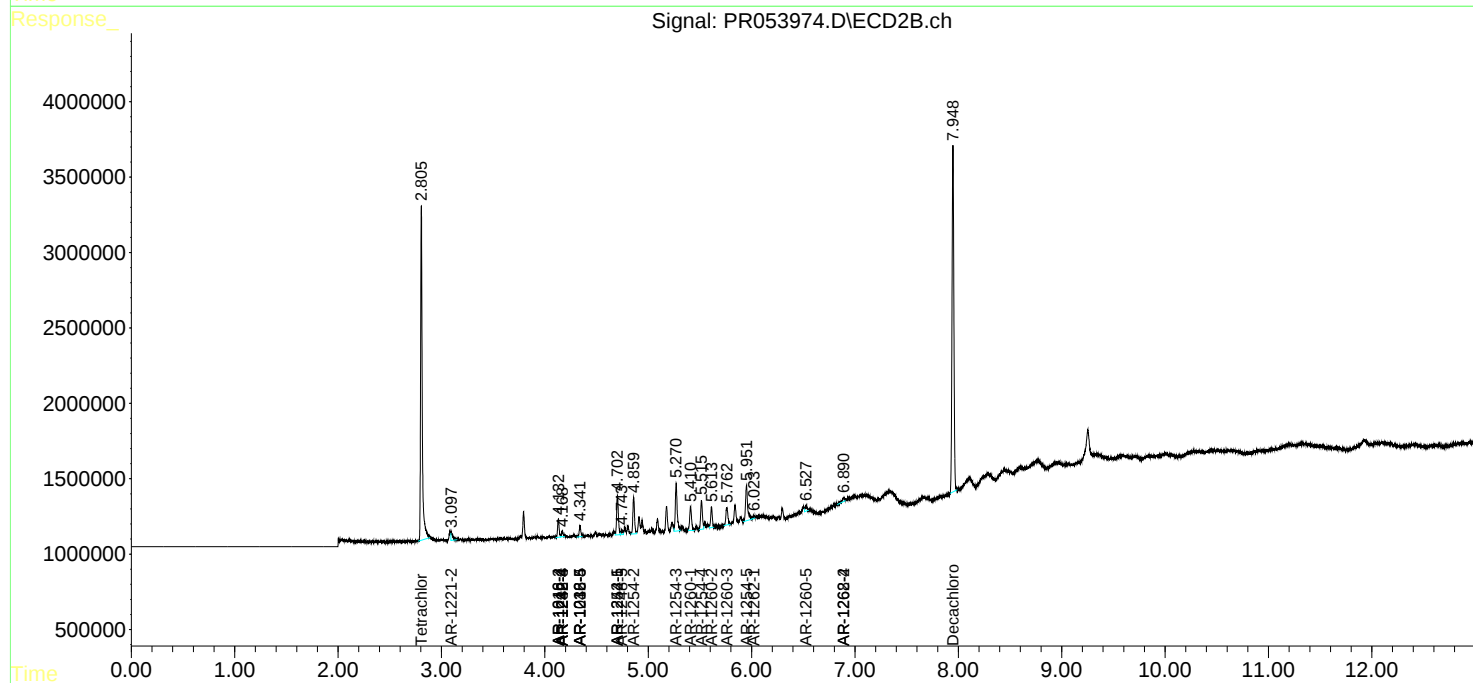
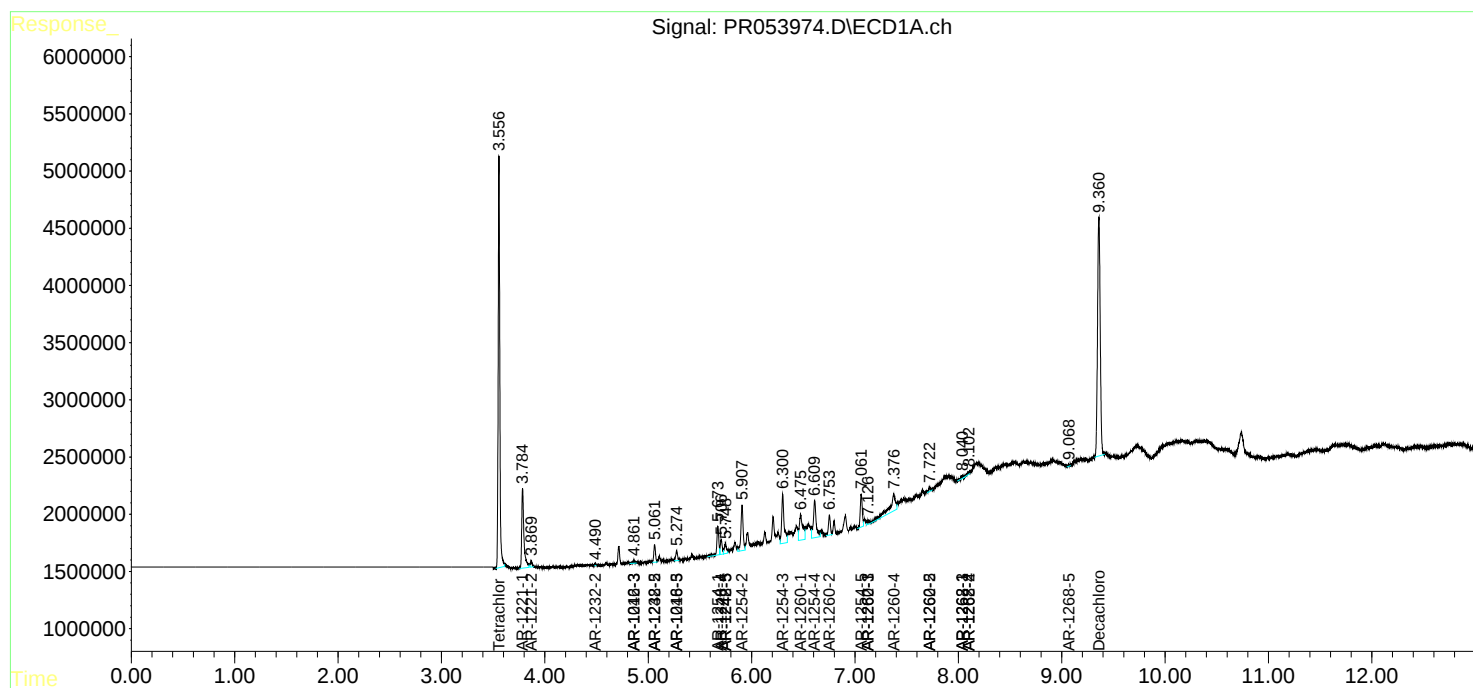
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

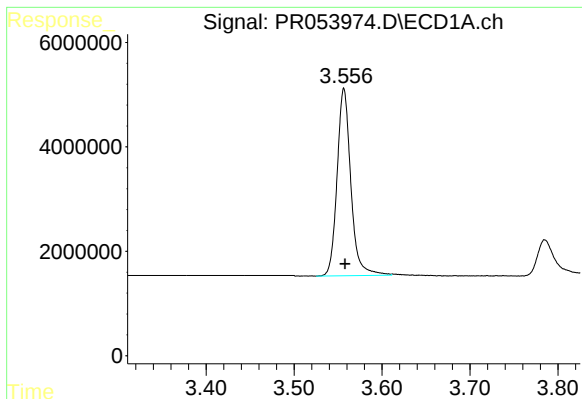
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\MA
Sample : N1645-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:13:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 2022
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

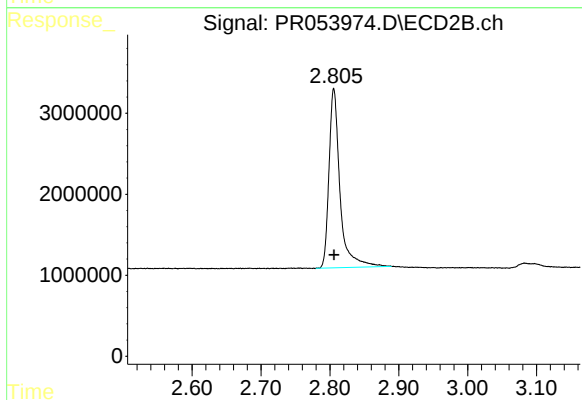




#1 Tetrachloro-m-xylene

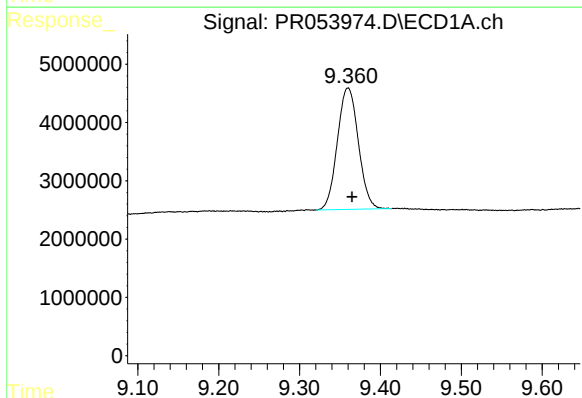
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 38998756
Conc: 20.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



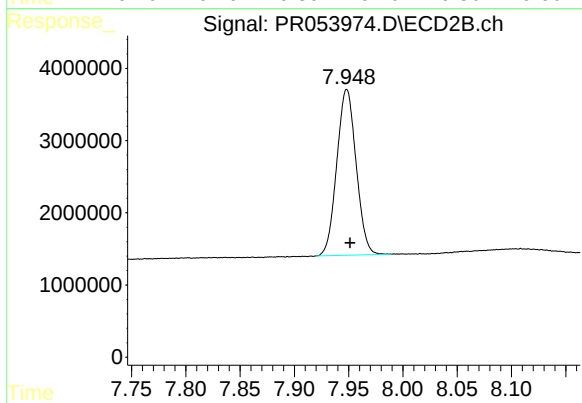
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 24563468
Conc: 19.53 ng/ml



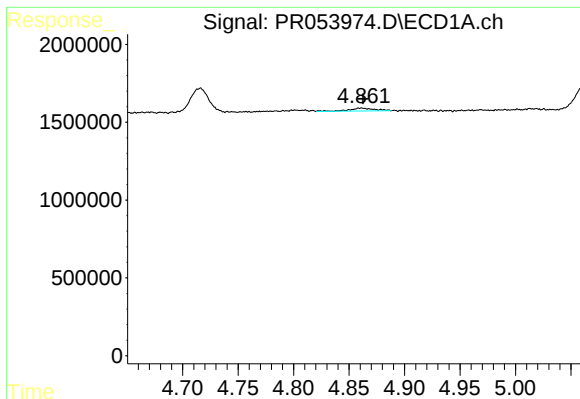
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 37556646
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

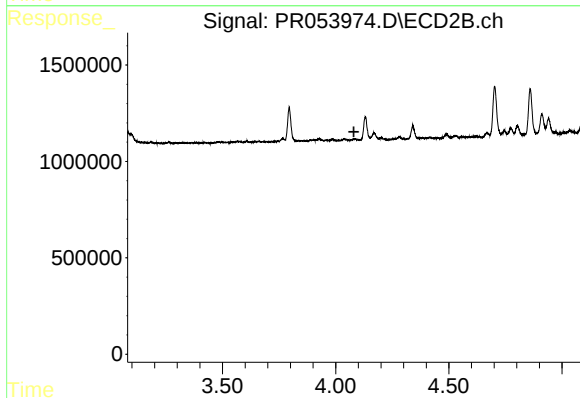
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 28478060
Conc: 21.78 ng/ml



#5 AR-1016-3

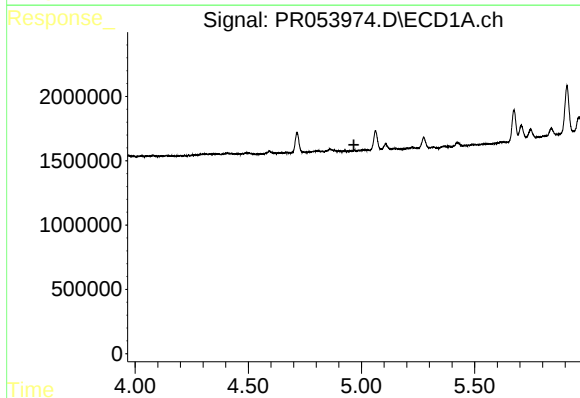
R.T.: 4.861 min
Delta R.T.: -0.001 min
Response: 294555
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



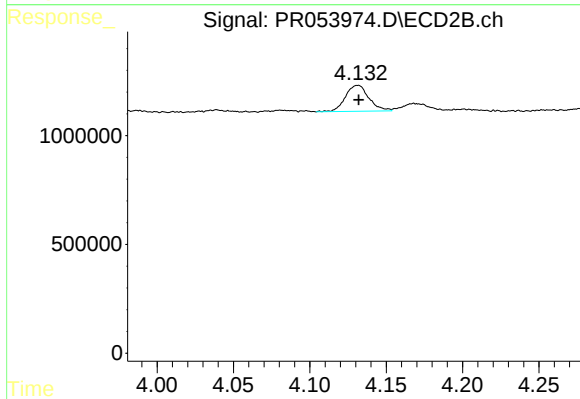
#5 AR-1016-3

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



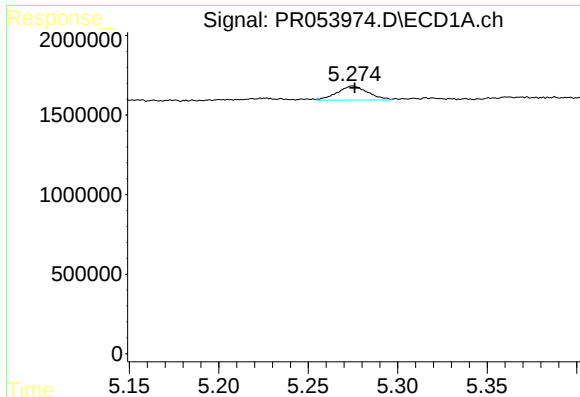
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



#6 AR-1016-4

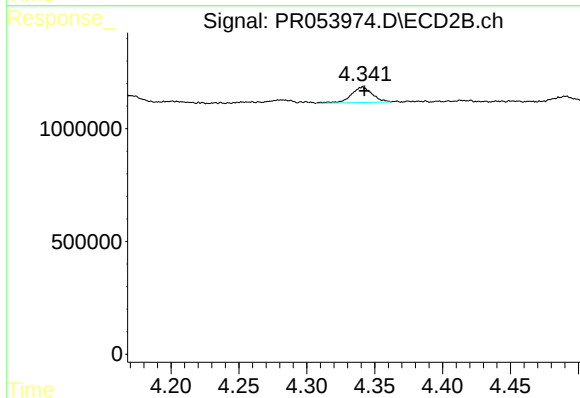
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 1276238
Conc: 39.40 ng/ml



#7 AR-1016-5

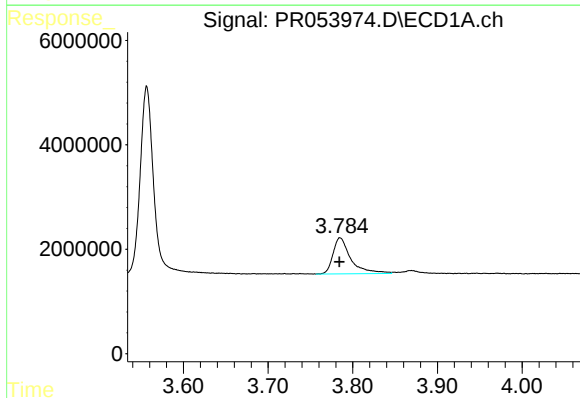
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 1052072
Conc: 22.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



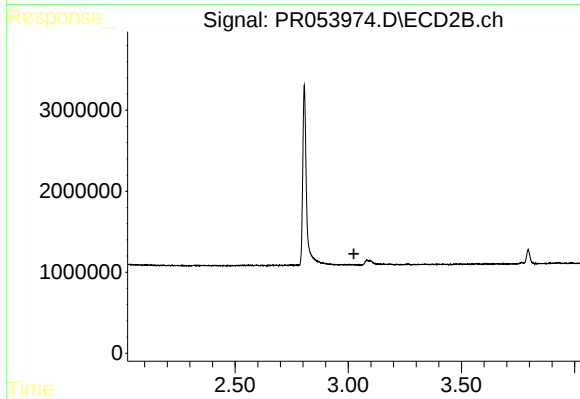
#7 AR-1016-5

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 738525
Conc: 18.18 ng/ml



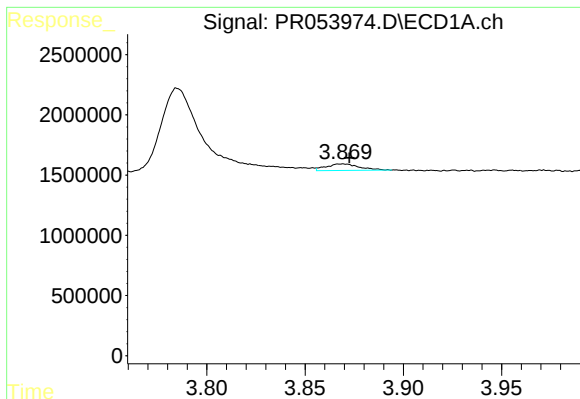
#8 AR-1221-1

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 10154313
Conc: 246.70 ng/ml



#8 AR-1221-1

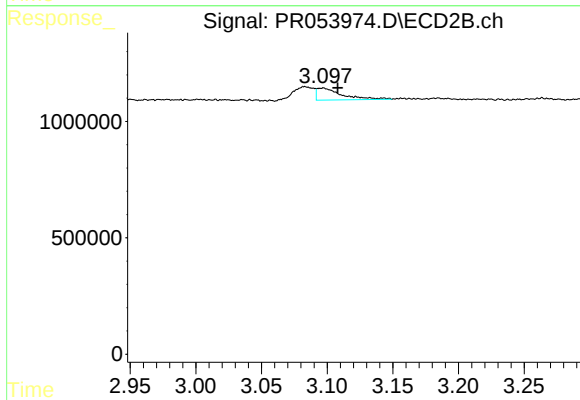
R.T.: 0.000 min
Exp R.T. : 3.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

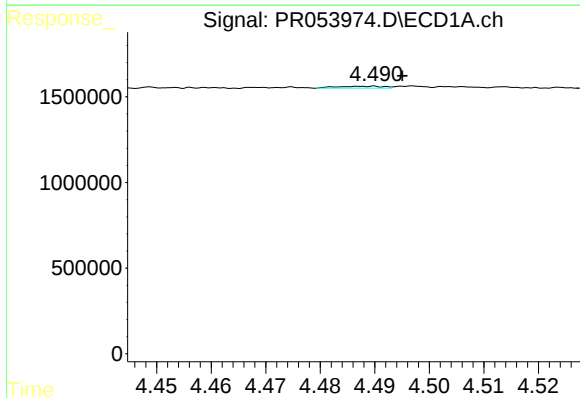
R.T.: 3.869 min
Delta R.T.: -0.003 min
Response: 634980
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



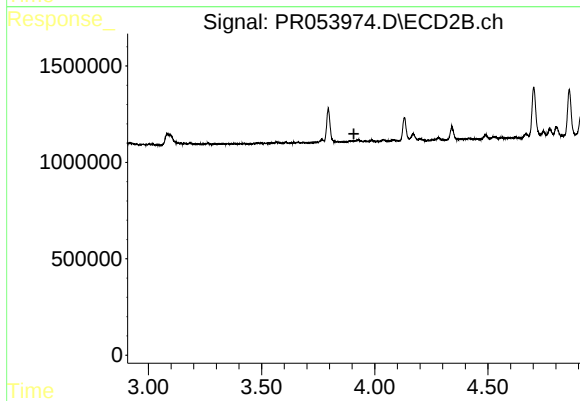
#9 AR-1221-2

R.T.: 3.097 min
Delta R.T.: -0.011 min
Response: 675549
Conc: 30.87 ng/ml



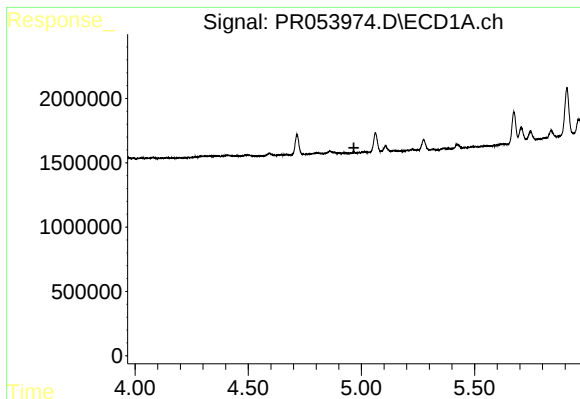
#12 AR-1232-2

R.T.: 4.490 min
Delta R.T.: -0.005 min
Response: 66906
Conc: 3.16 ng/ml



#12 AR-1232-2

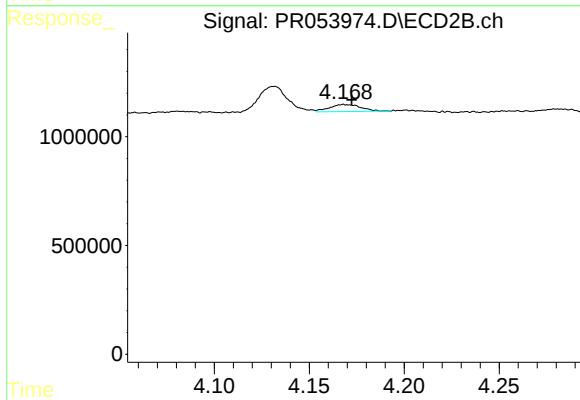
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#14 AR-1232-4

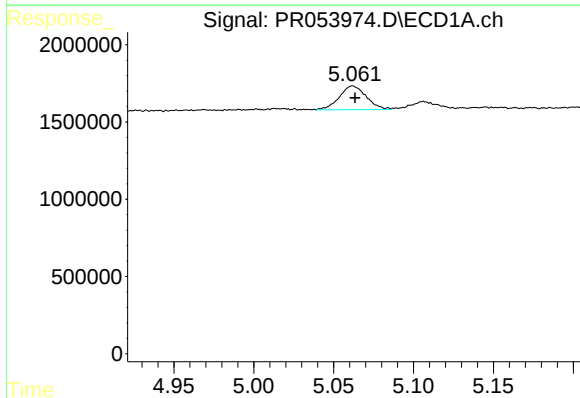
R.T.: 0.000 min
Exp R.T.: 4.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



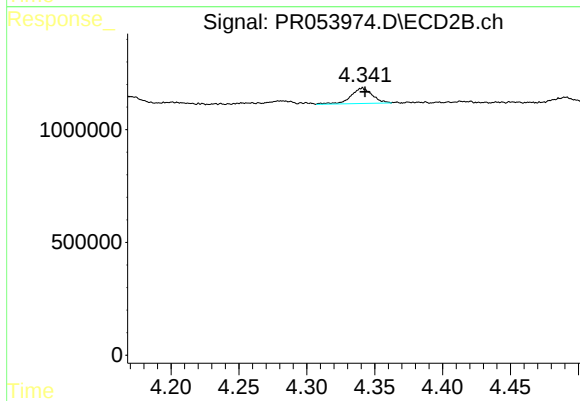
#14 AR-1232-4

R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 378535
Conc: 27.43 ng/ml



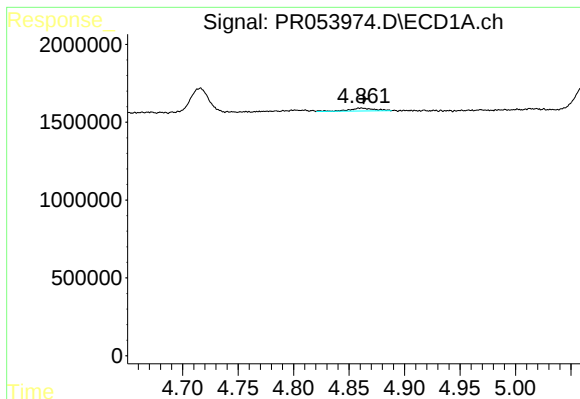
#15 AR-1232-5

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 1806008
Conc: 124.79 ng/ml



#15 AR-1232-5

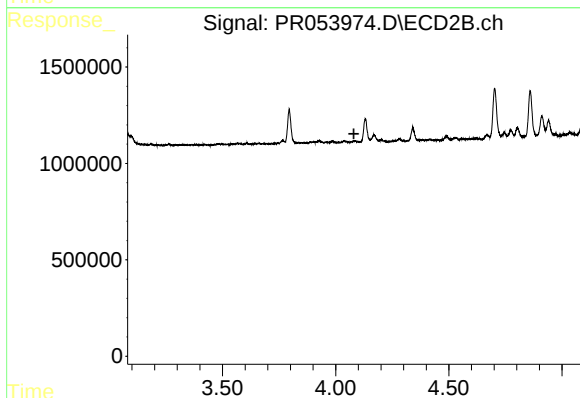
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 738525
Conc: 46.32 ng/ml



#18 AR-1242-3

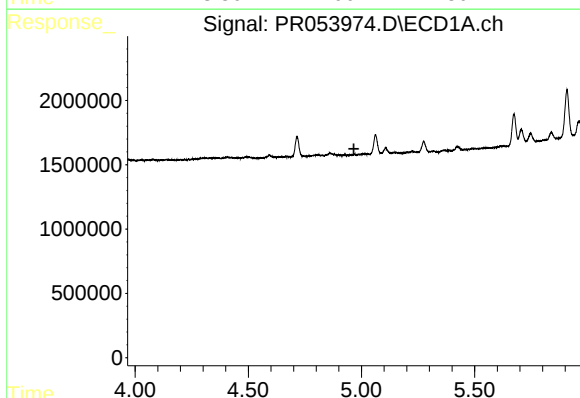
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 294555
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



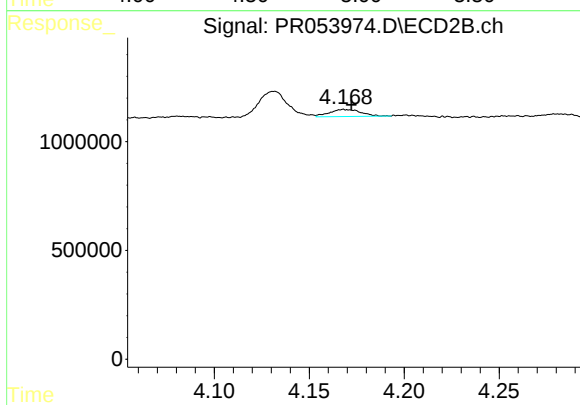
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



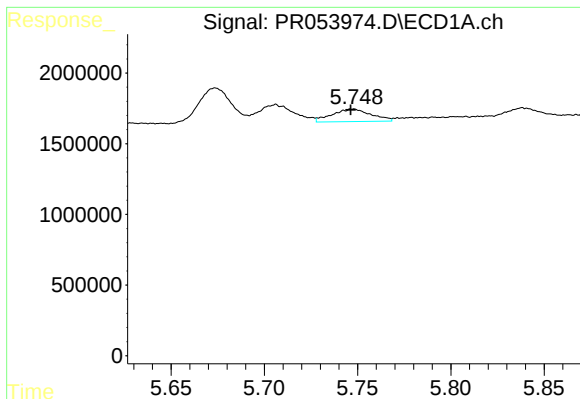
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#19 AR-1242-4

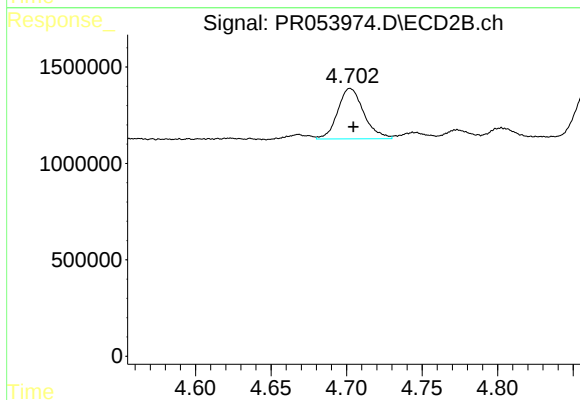
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 378535
Conc: 14.00 ng/ml



#20 AR-1242-5

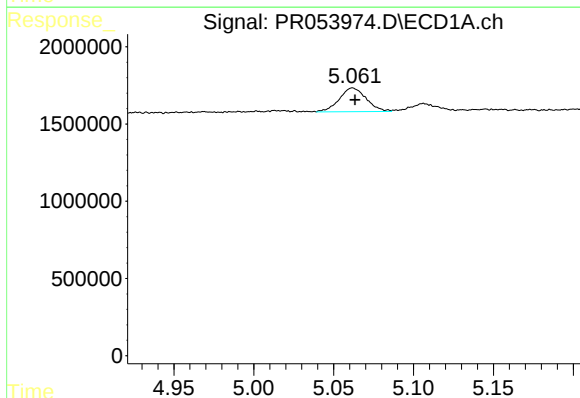
R.T.: 5.748 min
Delta R.T.: 0.001 min
Response: 1304945
Conc: 29.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



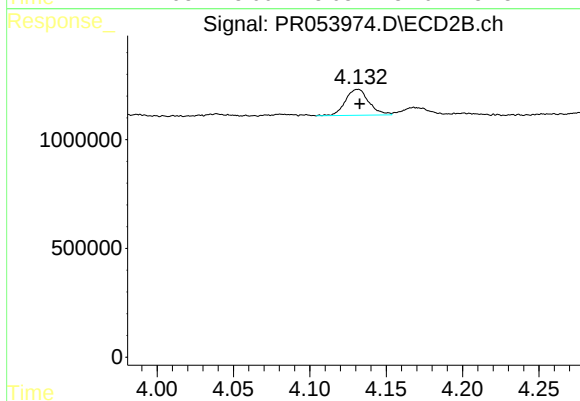
#20 AR-1242-5

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 3143622
Conc: 89.96 ng/ml



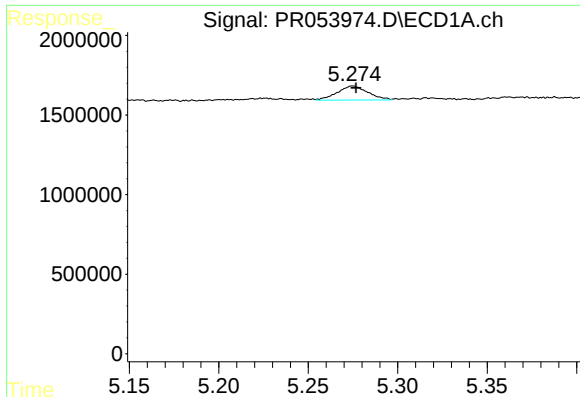
#22 AR-1248-2

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 1806008
Conc: 35.94 ng/ml



#22 AR-1248-2

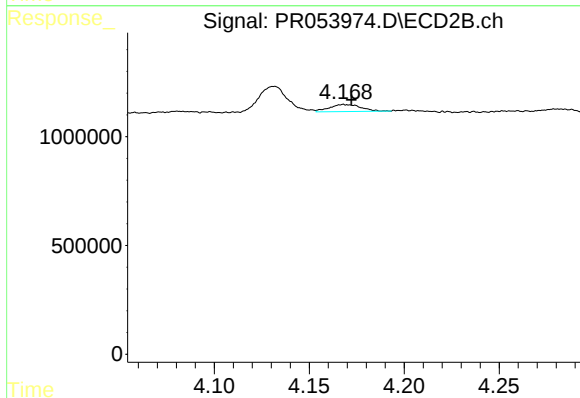
R.T.: 4.132 min
Delta R.T.: -0.001 min
Response: 1276238
Conc: 31.30 ng/ml



#23 AR-1248-3

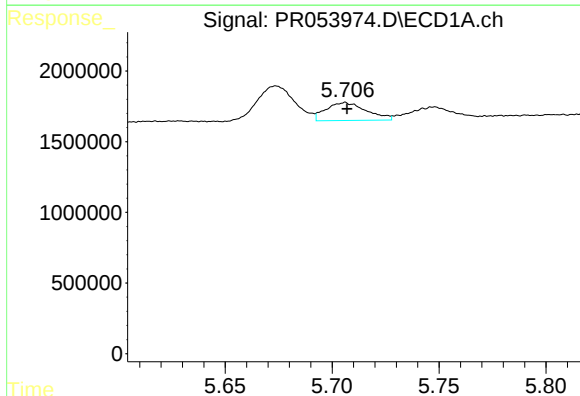
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 1052072
Conc: 17.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



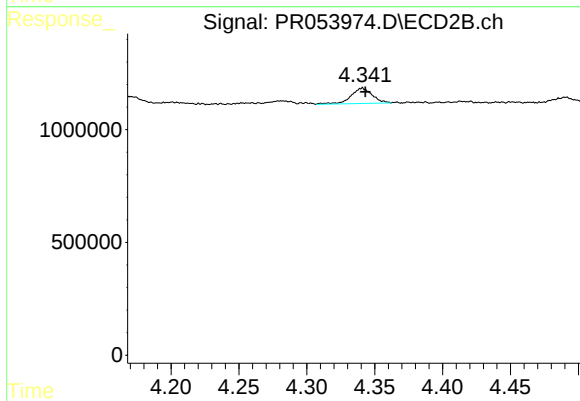
#23 AR-1248-3

R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 378535
Conc: 9.75 ng/ml



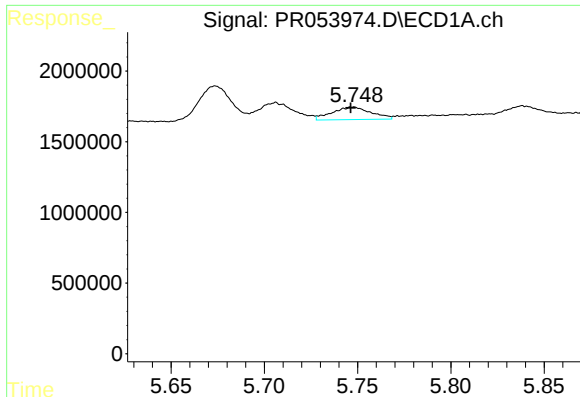
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 1677695
Conc: 25.89 ng/ml



#24 AR-1248-4

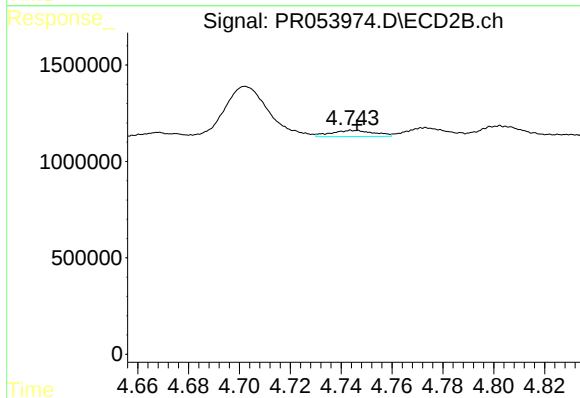
R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 738525
Conc: 15.44 ng/ml



#25 AR-1248-5

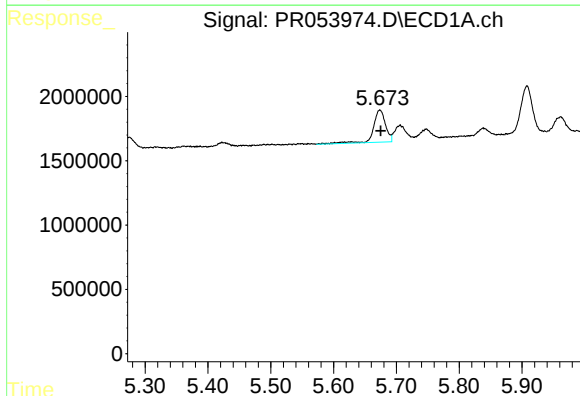
R.T.: 5.748 min
Delta R.T.: 0.001 min
Response: 1304945
Conc: 19.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



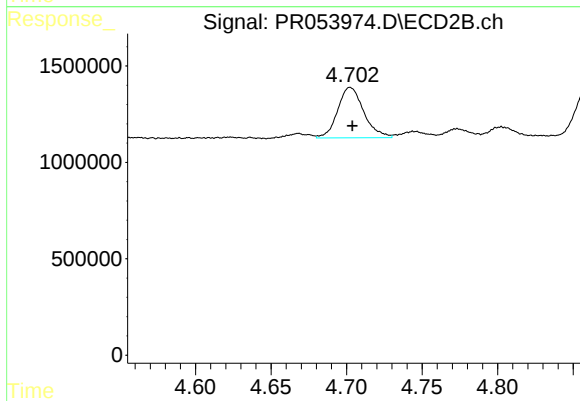
#25 AR-1248-5

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 370242
Conc: 8.29 ng/ml



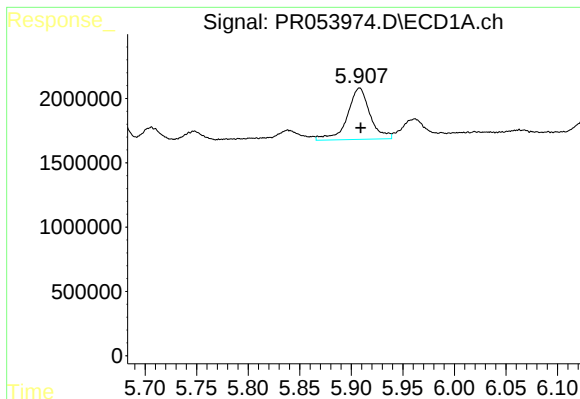
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: -0.001 min
Response: 3333848
Conc: 50.54 ng/ml



#26 AR-1254-1

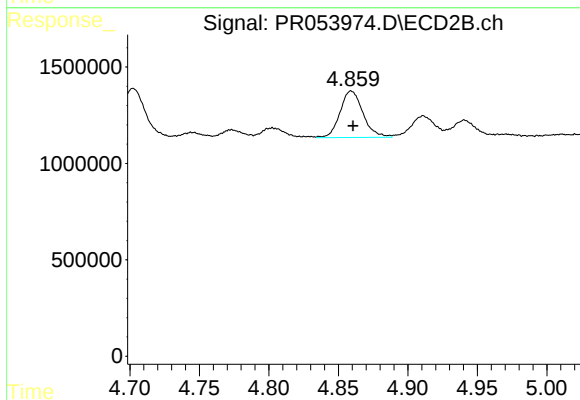
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 3143622
Conc: 44.72 ng/ml



#27 AR-1254-2

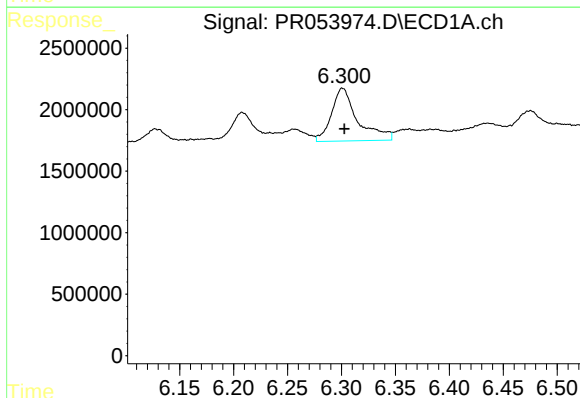
R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 6066575
Conc: 55.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



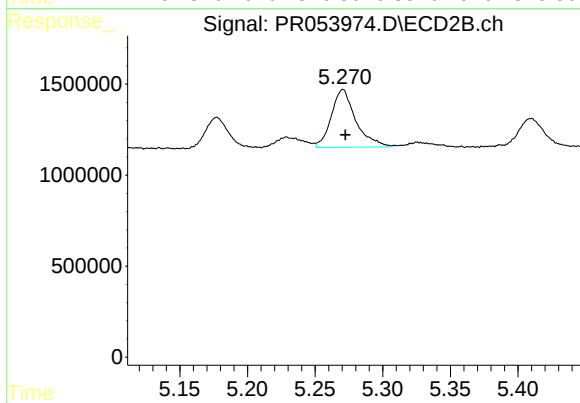
#27 AR-1254-2

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 2773738
Conc: 42.74 ng/ml



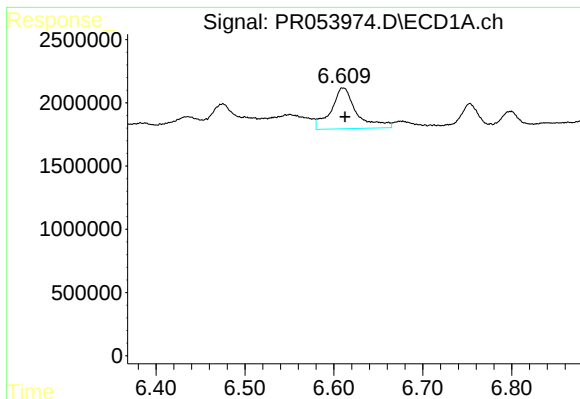
#28 AR-1254-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 7232550
Conc: 62.54 ng/ml



#28 AR-1254-3

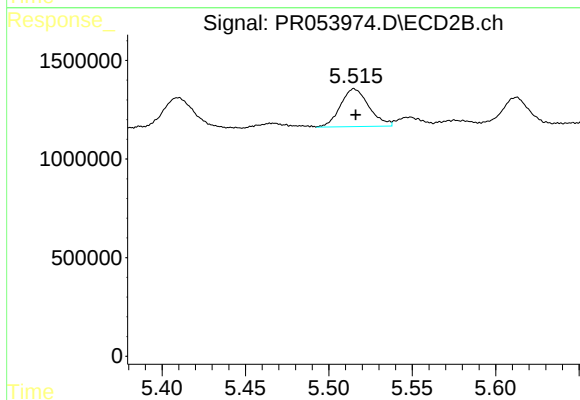
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 4005271
Conc: 41.13 ng/ml



#29 AR-1254-4

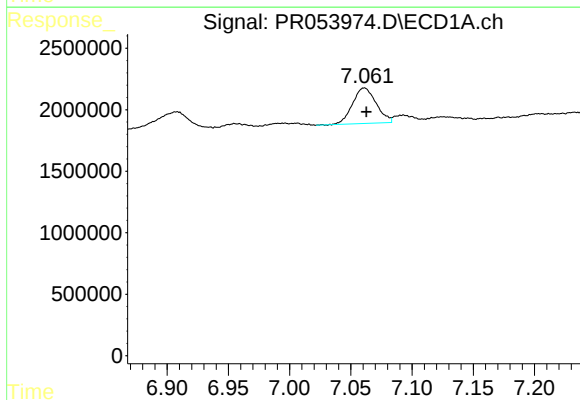
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 6416792
Conc: 70.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



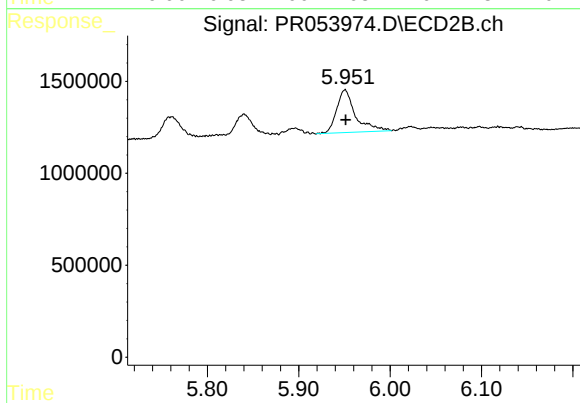
#29 AR-1254-4

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 2277472
Conc: 39.36 ng/ml



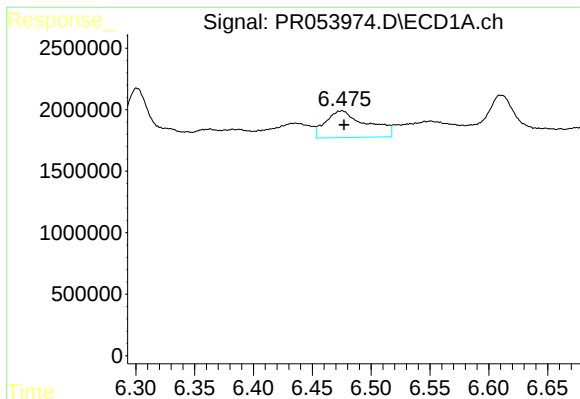
#30 AR-1254-5

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 3907429
Conc: 43.31 ng/ml



#30 AR-1254-5

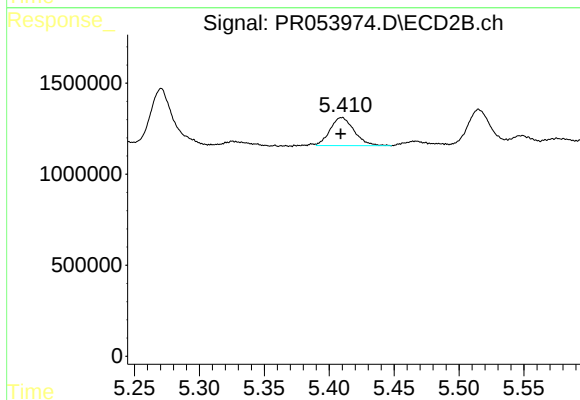
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 3314794
Conc: 36.16 ng/ml



#31 AR-1260-1

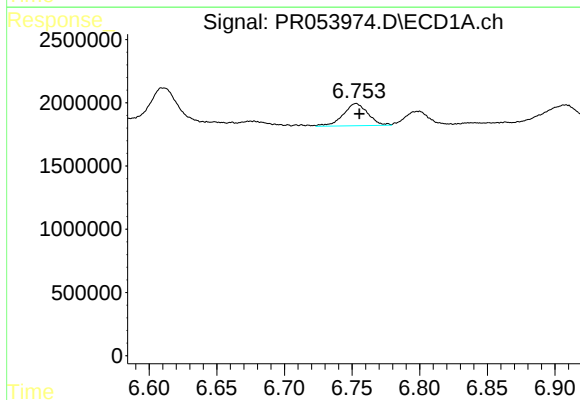
R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 5284019
Conc: 58.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



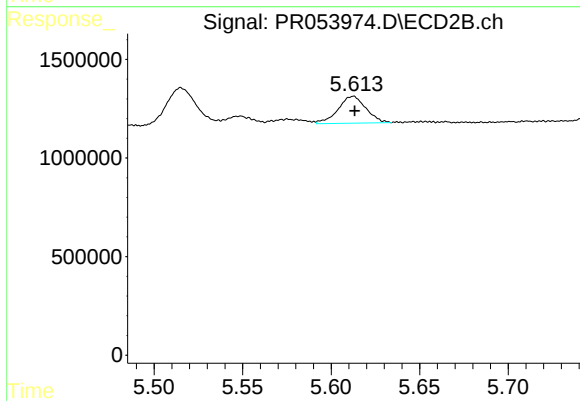
#31 AR-1260-1

R.T.: 5.410 min
Delta R.T.: 0.001 min
Response: 1995933
Conc: 26.33 ng/ml



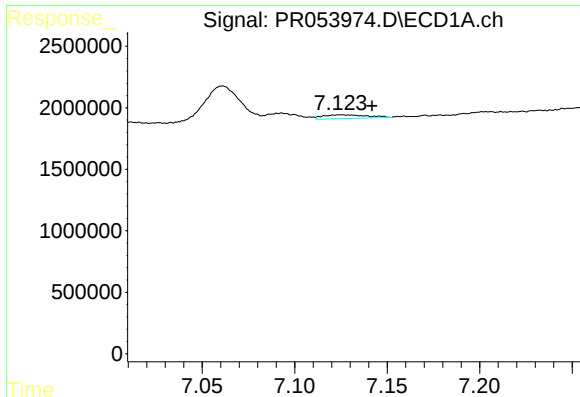
#32 AR-1260-2

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 2244645
Conc: 21.16 ng/ml



#32 AR-1260-2

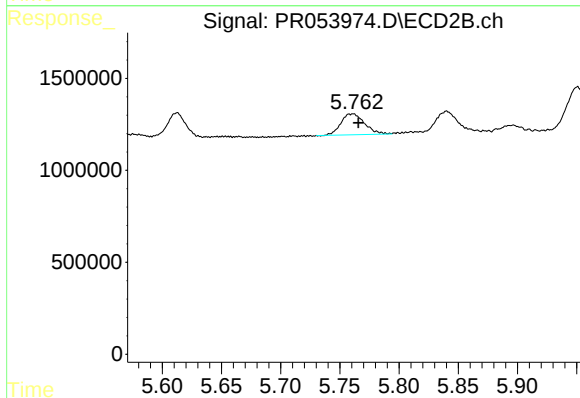
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1503860
Conc: 17.12 ng/ml



#33 AR-1260-3

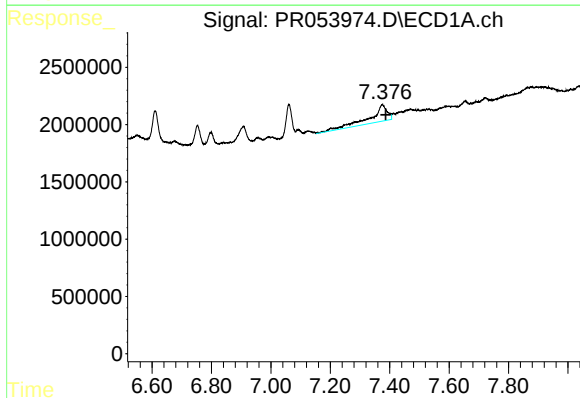
R.T.: 7.125 min
Delta R.T.: -0.017 min
Response: 506576
Conc: 7.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



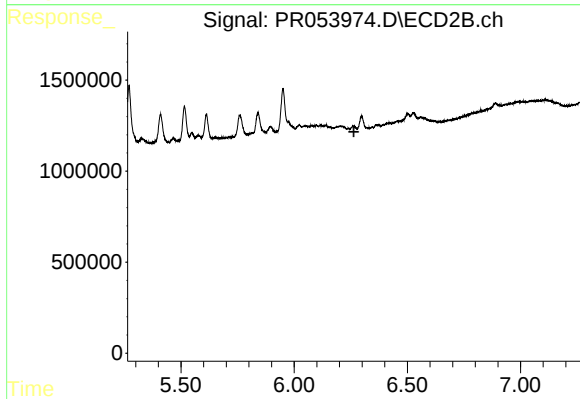
#33 AR-1260-3

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 1590032
Conc: 18.53 ng/ml



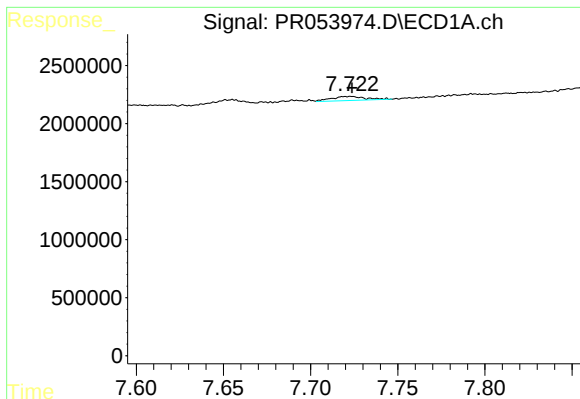
#34 AR-1260-4

R.T.: 7.376 min
Delta R.T.: -0.011 min
Response: 6009694
Conc: 70.45 ng/ml



#34 AR-1260-4

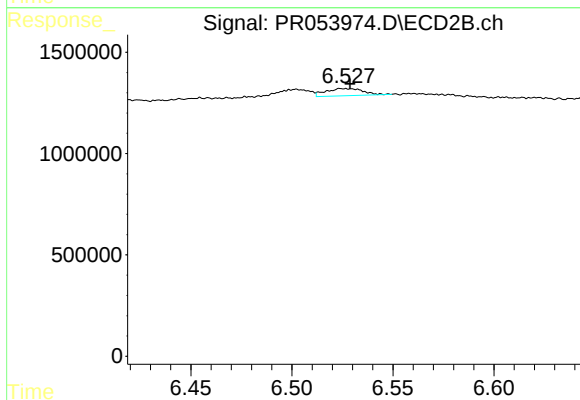
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

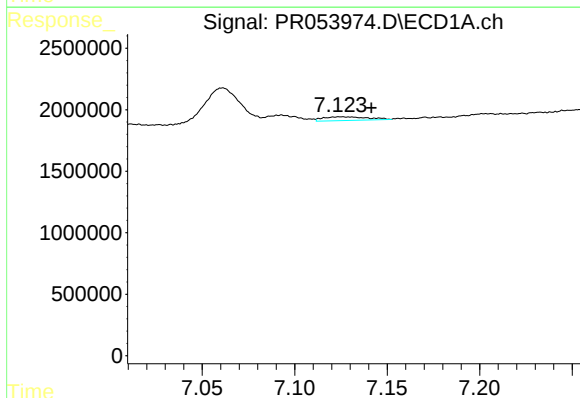
R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 485749
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



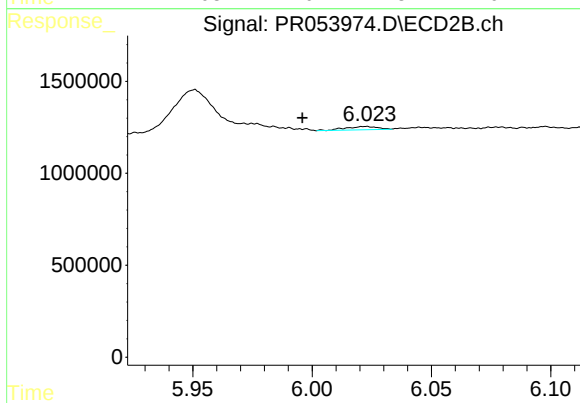
#35 AR-1260-5

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 462680
Conc: 2.81 ng/ml



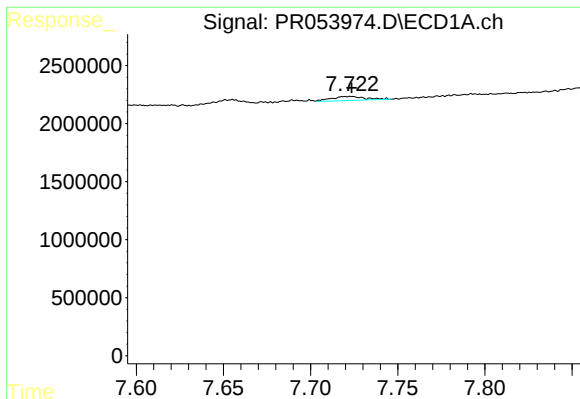
#36 AR-1262-1

R.T.: 7.125 min
Delta R.T.: -0.016 min
Response: 506576
Conc: 4.73 ng/ml



#36 AR-1262-1

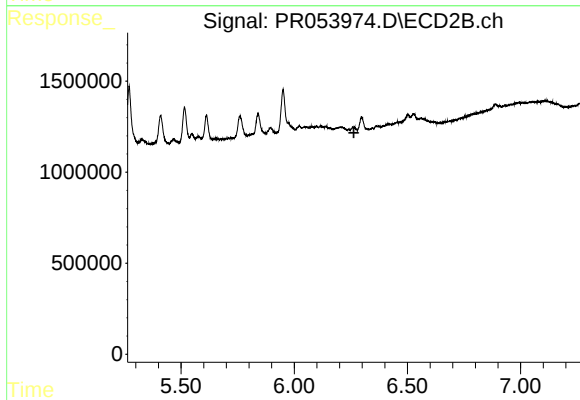
R.T.: 6.023 min
Delta R.T.: 0.027 min
Response: 164511
Conc: 1.74 ng/ml



#37 AR-1262-2

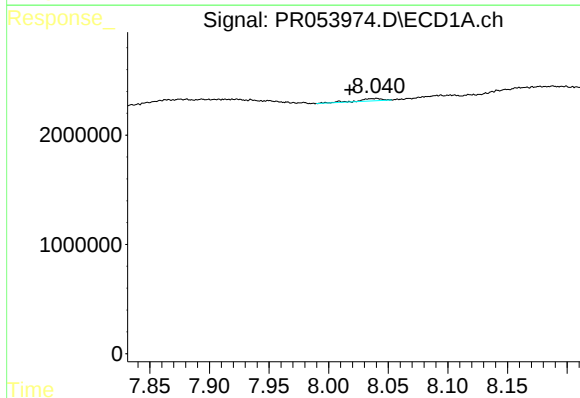
R.T.: 7.723 min
Delta R.T.: 0.000 min
Response: 485749
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



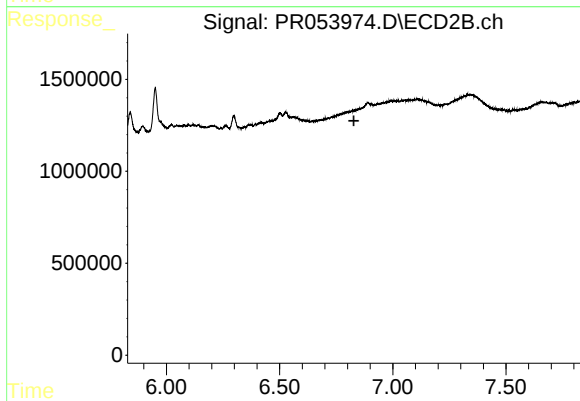
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



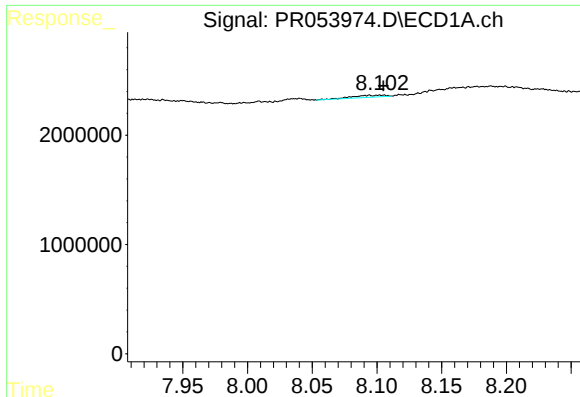
#38 AR-1262-3

R.T.: 8.040 min
Delta R.T.: 0.023 min
Response: 305973
Conc: 3.65 ng/ml



#38 AR-1262-3

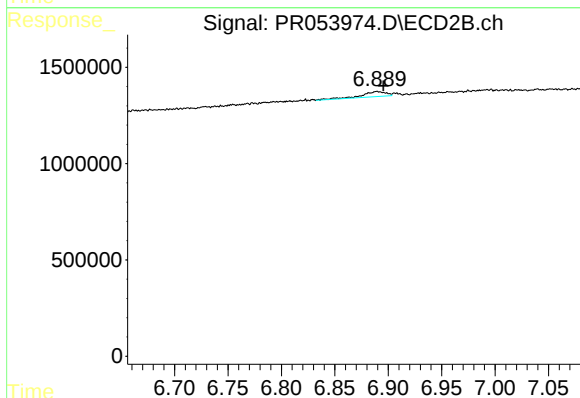
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#39 AR-1262-4

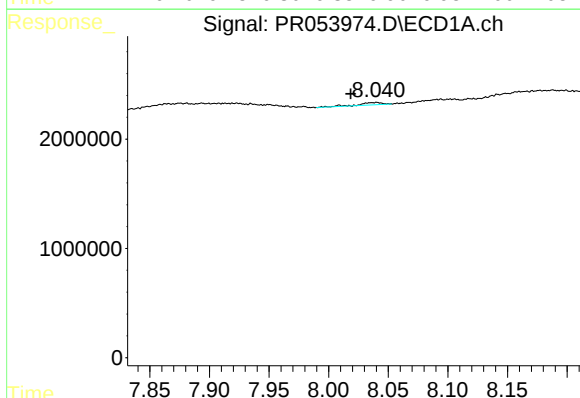
R.T.: 8.105 min
Delta R.T.: 0.000 min
Response: 333077
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



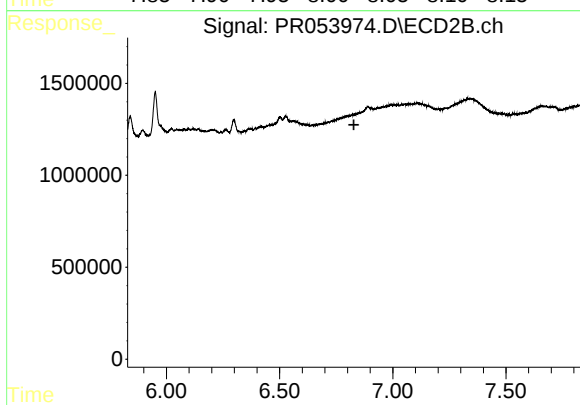
#39 AR-1262-4

R.T.: 6.889 min
Delta R.T.: -0.006 min
Response: 405852
Conc: 3.37 ng/ml



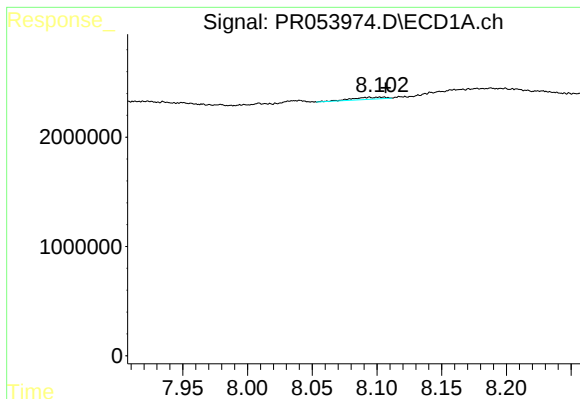
#41 AR-1268-1

R.T.: 8.040 min
Delta R.T.: 0.022 min
Response: 305973
Conc: 1.38 ng/ml



#41 AR-1268-1

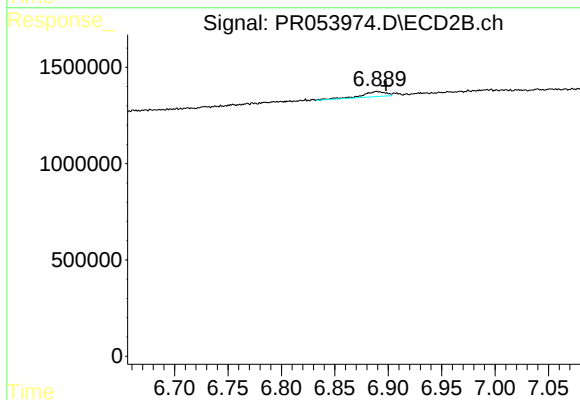
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

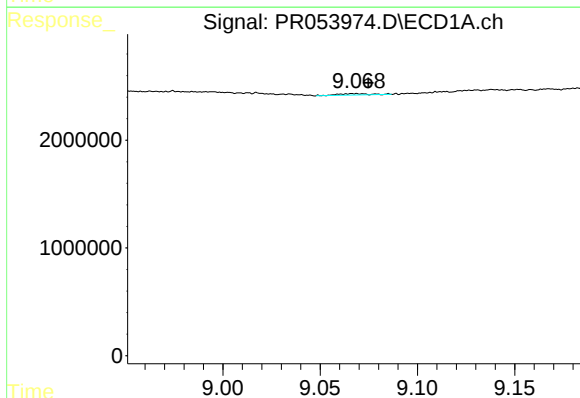
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 333077
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



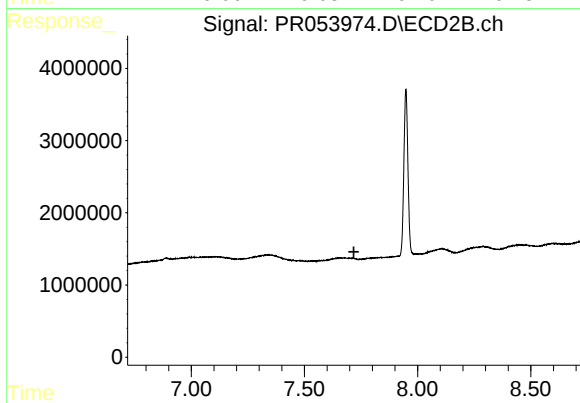
#42 AR-1268-2

R.T.: 6.889 min
Delta R.T.: -0.009 min
Response: 405852
Conc: 2.38 ng/ml



#45 AR-1268-5

R.T.: 9.068 min
Delta R.T.: -0.007 min
Response: 146615
Conc: 0.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.719 min
Response: 0
Conc: N.D.