

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091118\
 Data File : PR031984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2018 15:31
 Operator : SM\SJ
 Sample : J4847-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:07:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.525	3.657	377.6E6	877.1E6	19.260	23.790
2)	SA Decachlor...	10.269	8.514	139.5E6	102.4E6	4.336	3.913
Target Compounds							
3)	L1 AR-1016-1	0.000	4.321	0	21127	N.D.	0.019 #
4)	L1 AR-1016-2	0.000	4.643	0	455246	N.D.	0.267 #
6)	L1 AR-1016-4	0.000	4.808	0	10057890	N.D.	5.414 #
7)	L1 AR-1016-5	6.117	5.090	1035957	16387564	1.546	9.494 #
8)	L2 AR-1221-1	0.000	3.855	0	1643739	N.D.	4.028 #
9)	L2 AR-1221-2	4.828	3.949	4167832	11337094	23.461	36.326 #
10)	L2 AR-1221-3	4.828	4.021	4167832	1383042	7.511	1.340 #
11)	L3 AR-1232-1	0.000	4.484	0	4548592	N.D.	8.152 #
12)	L3 AR-1232-2	5.845	4.598	2819377	4549291	10.458	24.098 #
14)	L3 AR-1232-4	0.000	5.299	0	1249848	N.D.	1.713 #
15)	L3 AR-1232-5	7.226	5.870	5470937	10117346	100.569	91.265
16)	L4 AR-1242-1	0.000	4.321	0	21127	N.D.	0.036 #
17)	L4 AR-1242-2	0.000	4.897	0	1473192	N.D.	1.212 #
19)	L4 AR-1242-4	0.000	5.353	0	4481349	N.D.	10.855 #
20)	L4 AR-1242-5	0.000	5.742	0	27068286	N.D.	28.910 #
21)	L5 AR-1248-1	0.000	4.897	0	1473192	N.D.	0.840 #
22)	L5 AR-1248-2	6.546	5.493	3597634	14409829	4.249	3.933
23)	L5 AR-1248-3	6.571	5.493	4044522	14409829	3.544	5.508 #
24)	L5 AR-1248-4	6.571	5.689	4044522	62643504	3.754	23.458 #
25)	L5 AR-1248-5	6.814	5.991	10337044	4059889	14.272	2.407 #
26)	L6 AR-1254-1	6.761	5.625	1975786	2024078	1.017	0.532 #
27)	L6 AR-1254-2	7.010	5.942	1138070	-57052	0.934	N.D. #
28)	L6 AR-1254-3	7.120	6.240	5230387	690149	2.387	0.154 #
30)	L6 AR-1254-5	7.606	6.653	8699408	1845581	6.696	0.485 #
31)	L7 AR-1260-1	7.226	6.114	5470937	2436740	3.510	0.660 #
32)	L7 AR-1260-2	7.533	6.335	3962634	6398971	1.990	1.428 #
33)	L7 AR-1260-3	7.811	6.469	4187269	1267965	1.798	0.360 #
34)	L7 AR-1260-4	0.000	6.932	0	3401310	N.D.	1.654 #
35)	L7 AR-1260-5	8.390	7.180	17622762	12861322	4.698	2.946 #
36)	L8 AR-1262-1	7.226	5.991	5470937	4059889	6.463	2.029 #
37)	L8 AR-1262-2	7.947	6.729	3869914	1746098	4.544	1.161 #
38)	L8 AR-1262-3	0.000	7.032	0	8624348	N.D.	7.064 #
39)	L8 AR-1262-4	8.848	0.000	3139082	0	1.477	N.D. #
40)	L8 AR-1262-5	9.518	0.000	2279836	0	1.492	N.D. #
41)	L9 AR-1268-1	7.947	6.681	3869914	1020986	4.242	0.626 #
43)	L9 AR-1268-3	0.000	7.655	0	3208725	N.D.	0.931 #
45)	L9 AR-1268-5	9.985	0.000	7090419	0	0.583	N.D. #

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Data File : PR031984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2018 15:31
Operator : SM\SJ
Sample : J4847-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:07:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 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

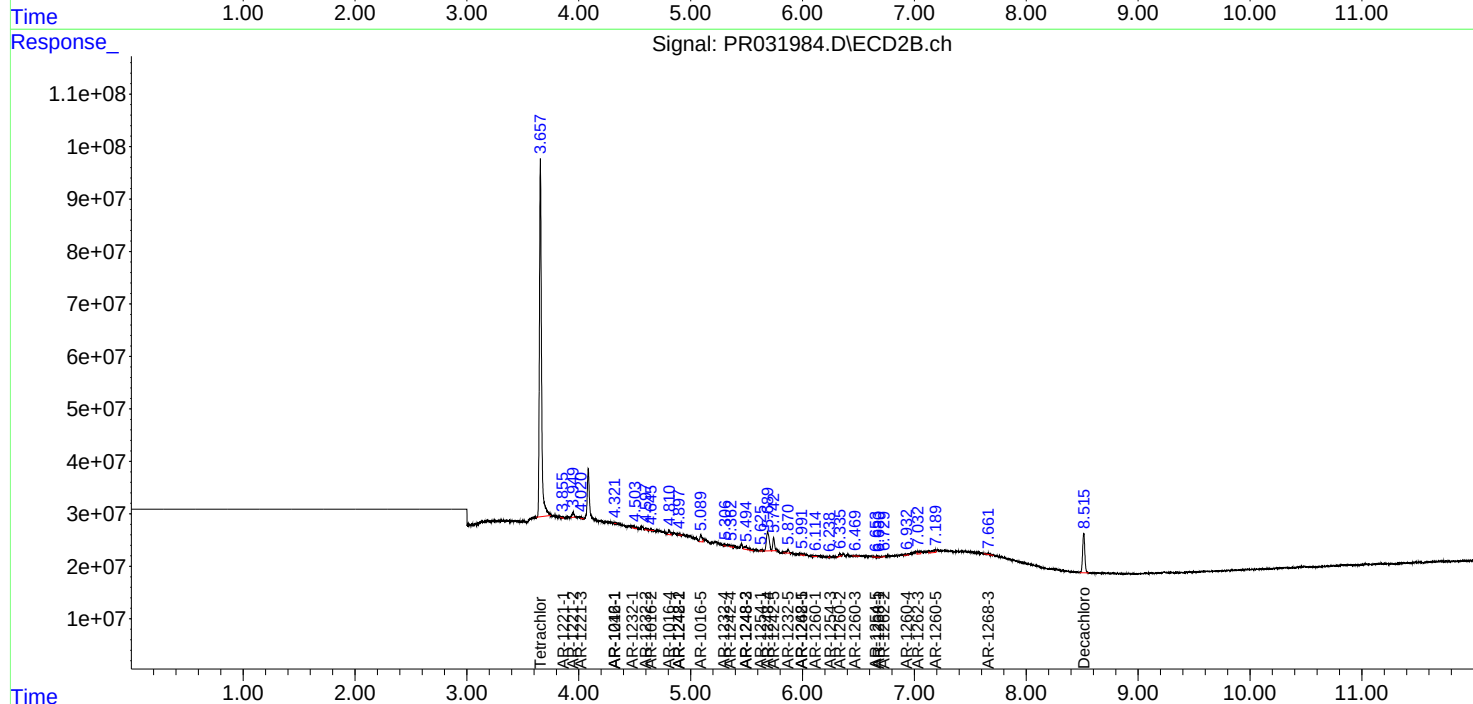
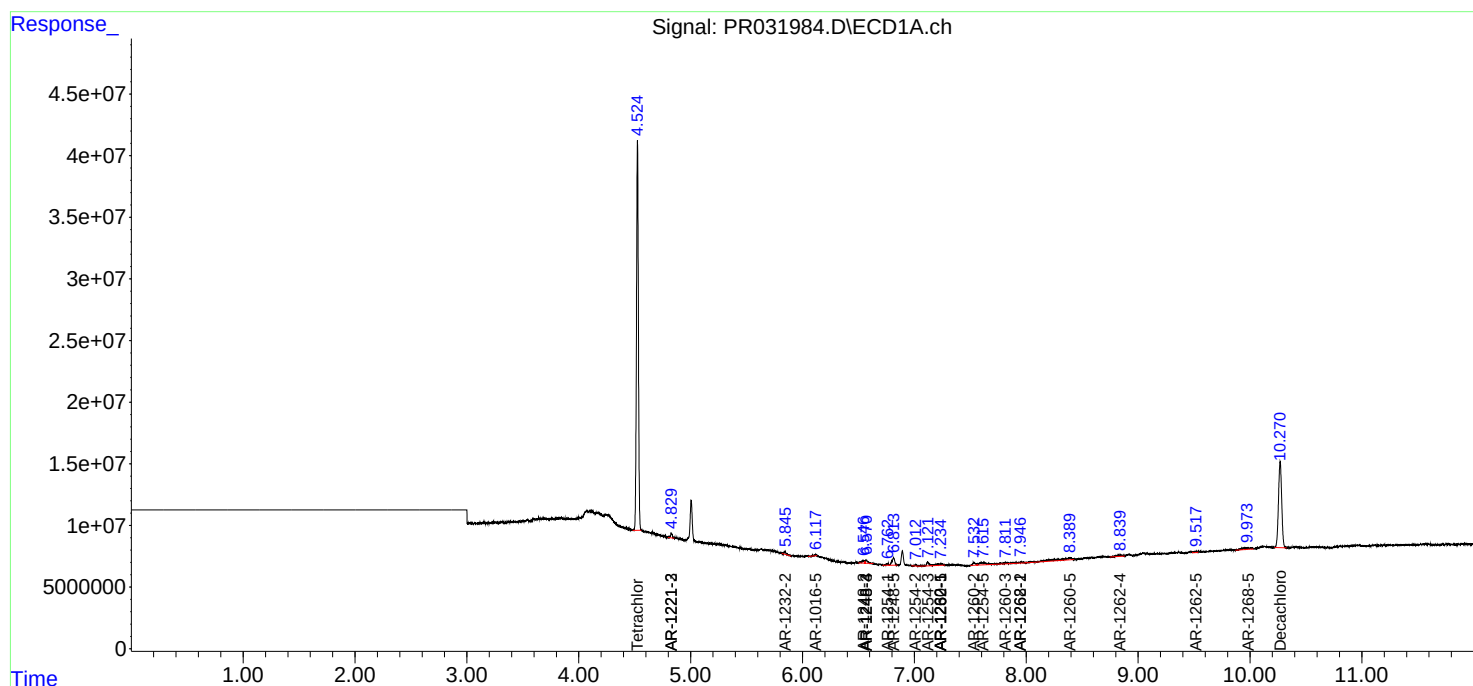
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

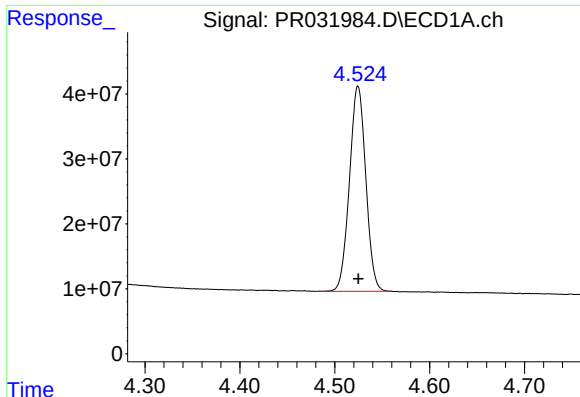
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091118\
Data File : PR031984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2018 15:31
Operator : SM\SJ
Sample : J4847-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:07:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

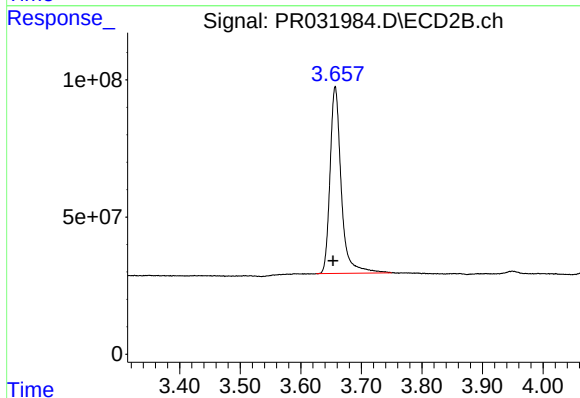




#1 Tetrachloro-m-xylene

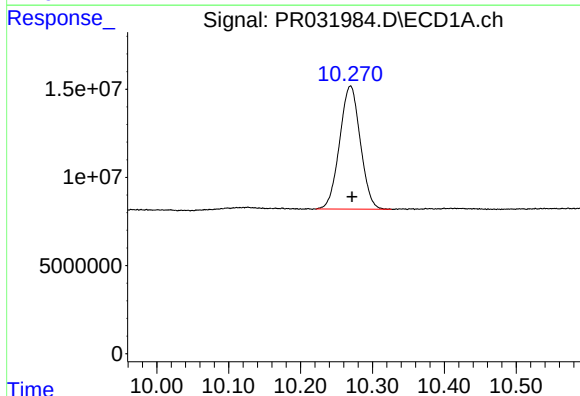
R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 377599464
Conc: 19.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



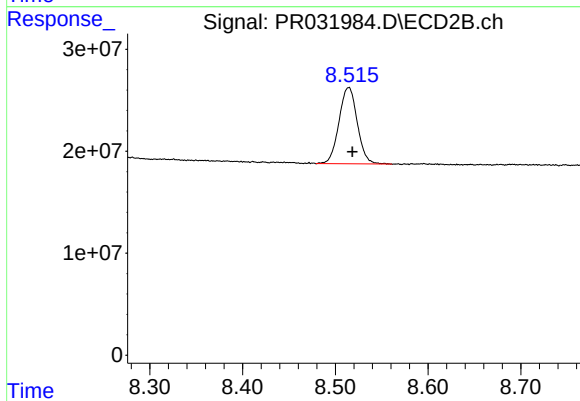
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.004 min
Response: 877126938
Conc: 23.79 ng/ml



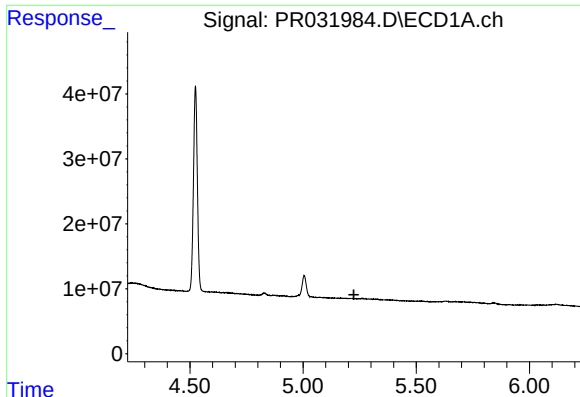
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.002 min
Response: 139469296
Conc: 4.34 ng/ml



#2 Decachlorobiphenyl

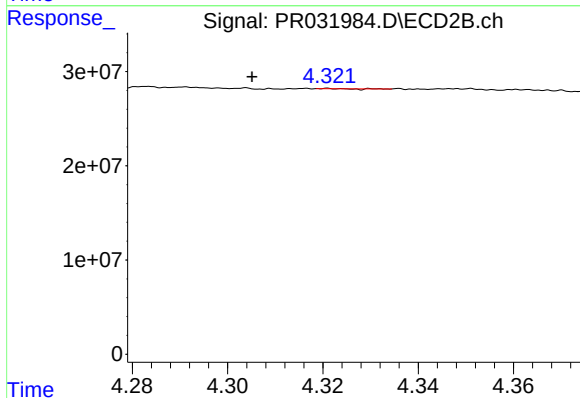
R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 102449825
Conc: 3.91 ng/ml



#3 AR-1016-1

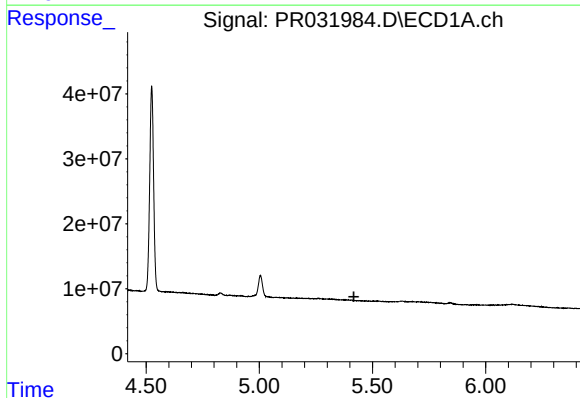
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



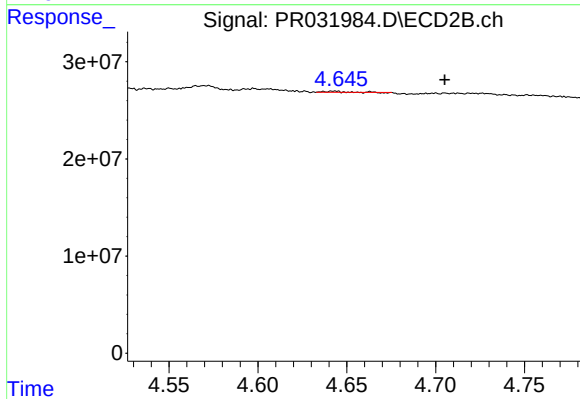
#3 AR-1016-1

R.T.: 4.321 min
Delta R.T.: 0.016 min
Response: 21127
Conc: 0.02 ng/ml



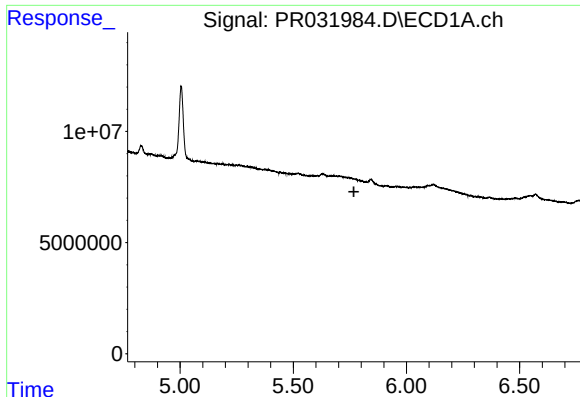
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#4 AR-1016-2

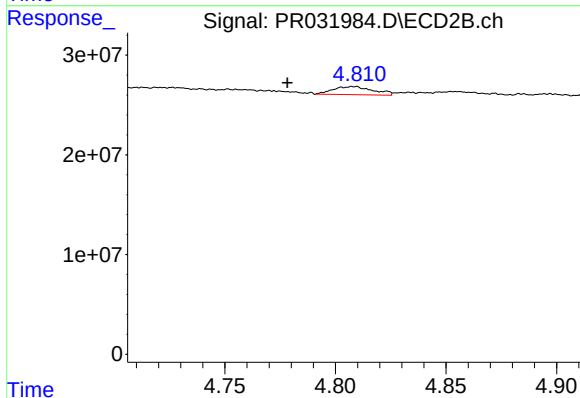
R.T.: 4.643 min
Delta R.T.: -0.062 min
Response: 455246
Conc: 0.27 ng/ml



#6 AR-1016-4

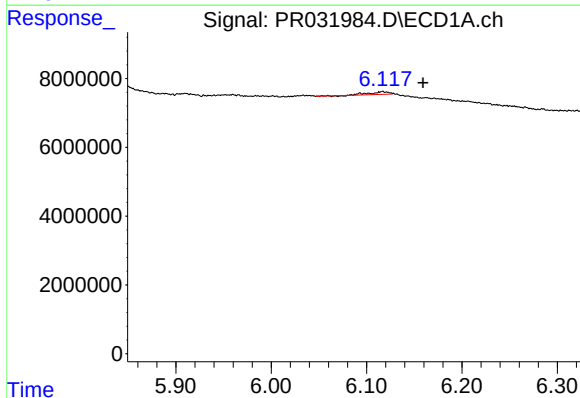
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



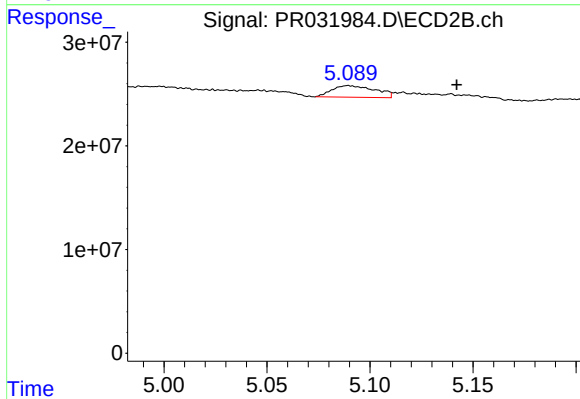
#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: 0.030 min
Response: 10057890
Conc: 5.41 ng/ml



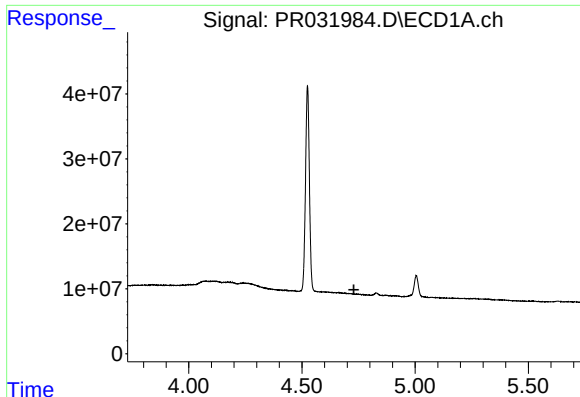
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: -0.043 min
Response: 1035957
Conc: 1.55 ng/ml



#7 AR-1016-5

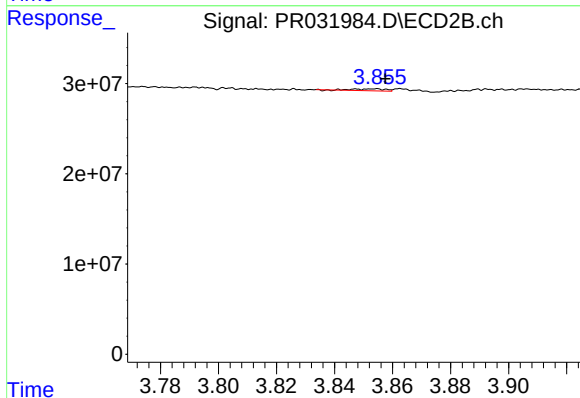
R.T.: 5.090 min
Delta R.T.: -0.052 min
Response: 16387564
Conc: 9.49 ng/ml



#8 AR-1221-1

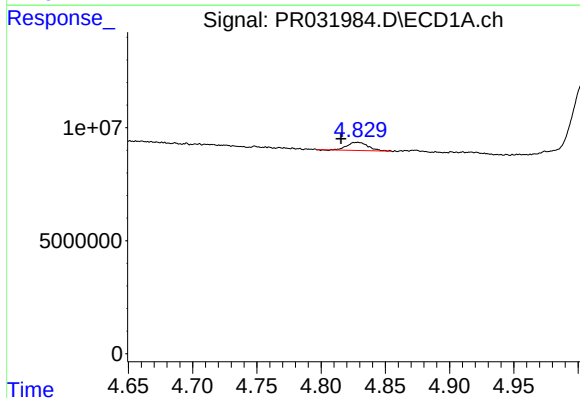
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



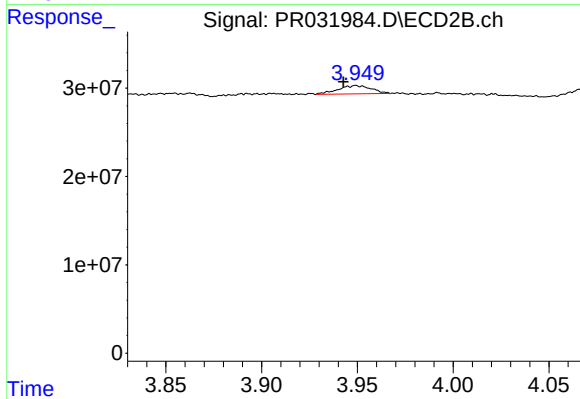
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.003 min
Response: 1643739
Conc: 4.03 ng/ml



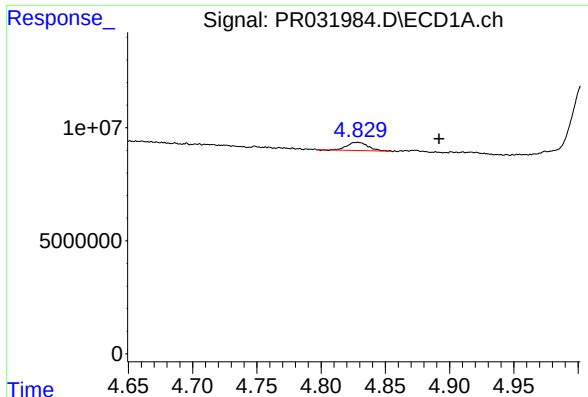
#9 AR-1221-2

R.T.: 4.828 min
Delta R.T.: 0.013 min
Response: 4167832
Conc: 23.46 ng/ml



#9 AR-1221-2

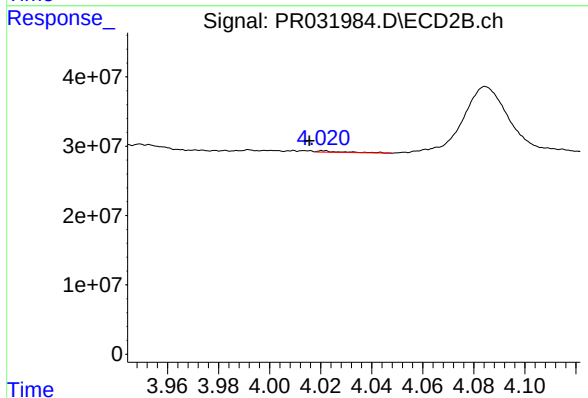
R.T.: 3.949 min
Delta R.T.: 0.006 min
Response: 11337094
Conc: 36.33 ng/ml



#10 AR-1221-3

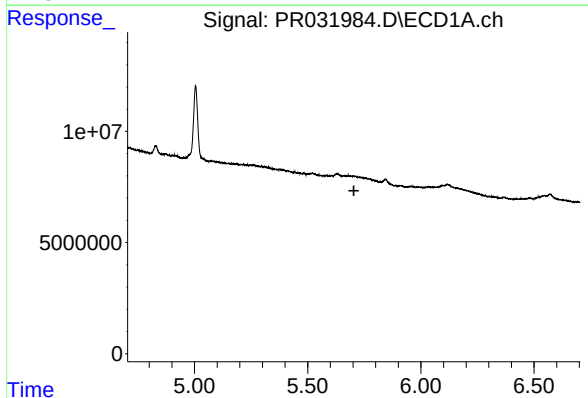
R.T.: 4.828 min
Delta R.T.: -0.063 min
Response: 4167832
Conc: 7.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



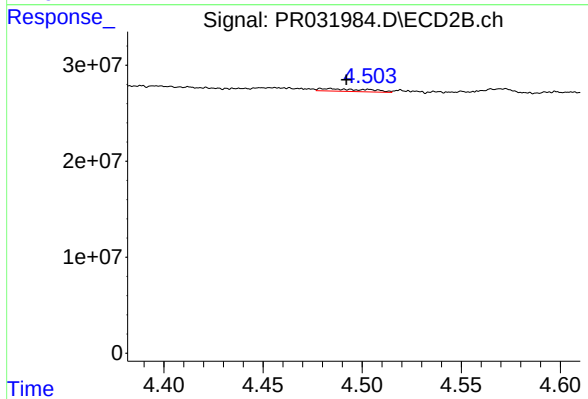
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: 0.005 min
Response: 1383042
Conc: 1.34 ng/ml



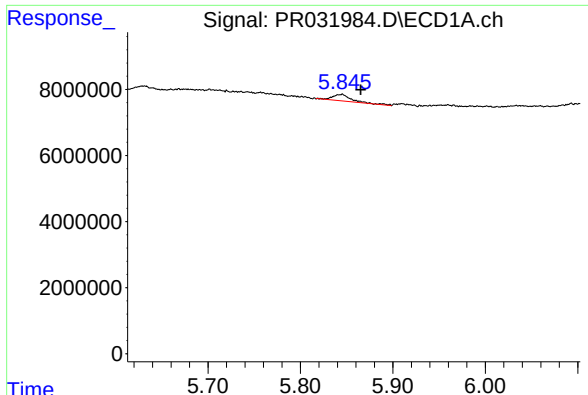
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#11 AR-1232-1

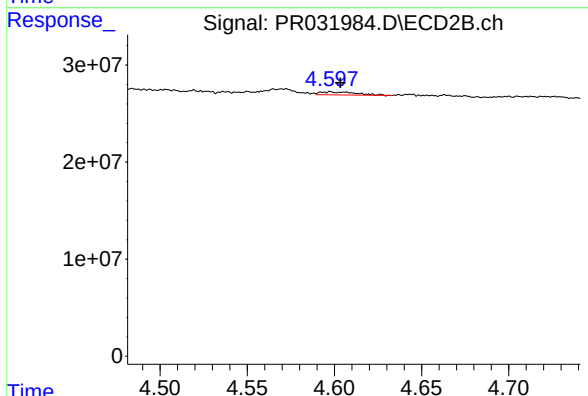
R.T.: 4.484 min
Delta R.T.: -0.008 min
Response: 4548592
Conc: 8.15 ng/ml



#12 AR-1232-2

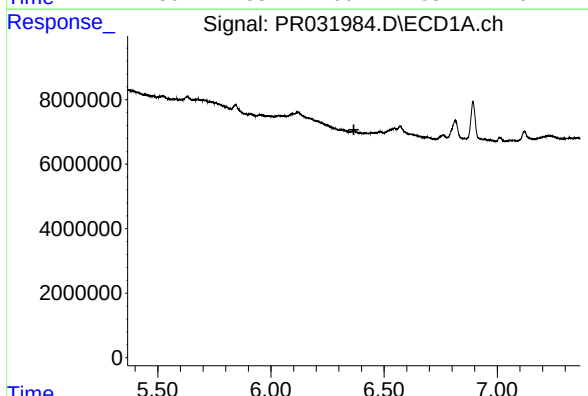
R.T.: 5.845 min
Delta R.T.: -0.020 min
Response: 2819377
Conc: 10.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



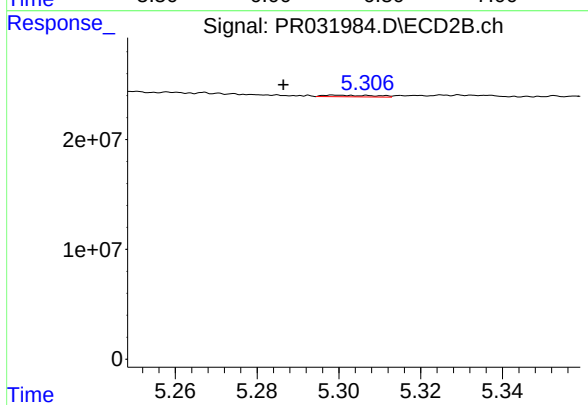
#12 AR-1232-2

R.T.: 4.598 min
Delta R.T.: -0.006 min
Response: 4549291
Conc: 24.10 ng/ml



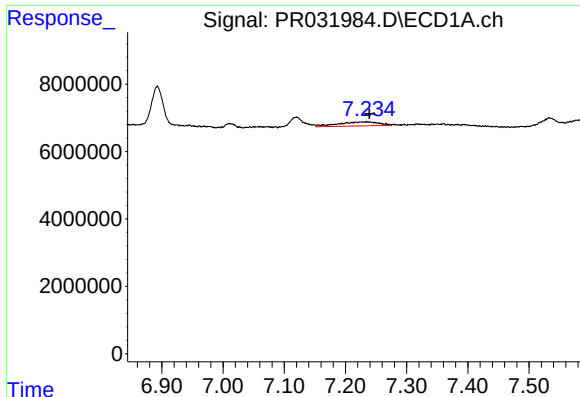
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#14 AR-1232-4

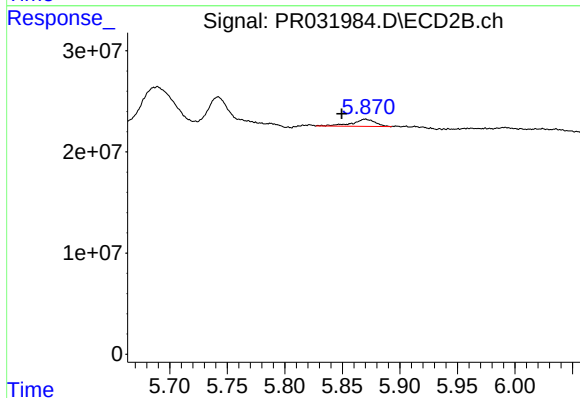
R.T.: 5.299 min
Delta R.T.: 0.013 min
Response: 1249848
Conc: 1.71 ng/ml



#15 AR-1232-5

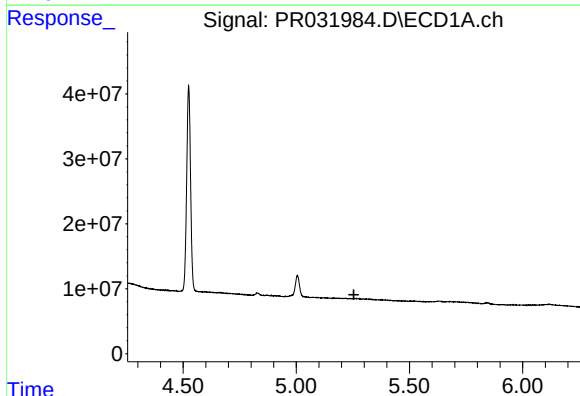
R.T.: 7.226 min
Delta R.T.: -0.013 min
Response: 5470937
Conc: 100.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



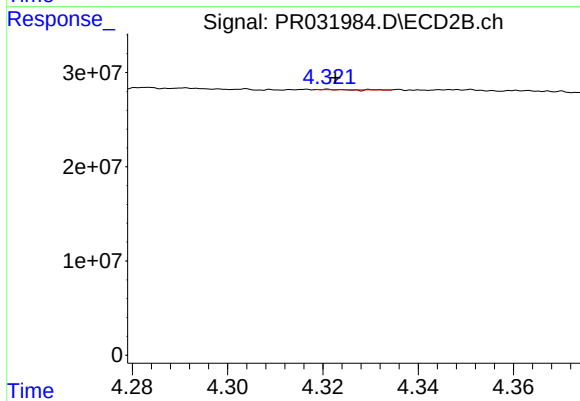
#15 AR-1232-5

R.T.: 5.870 min
Delta R.T.: 0.020 min
Response: 10117346
Conc: 91.27 ng/ml



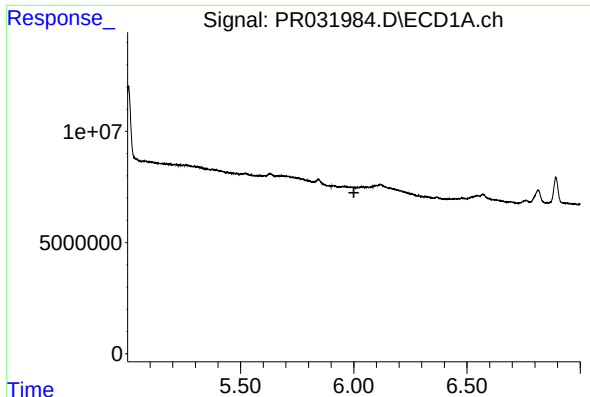
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#16 AR-1242-1

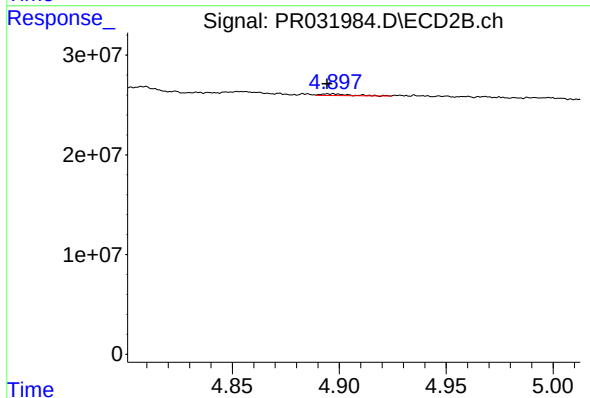
R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 21127
Conc: 0.04 ng/ml



#17 AR-1242-2

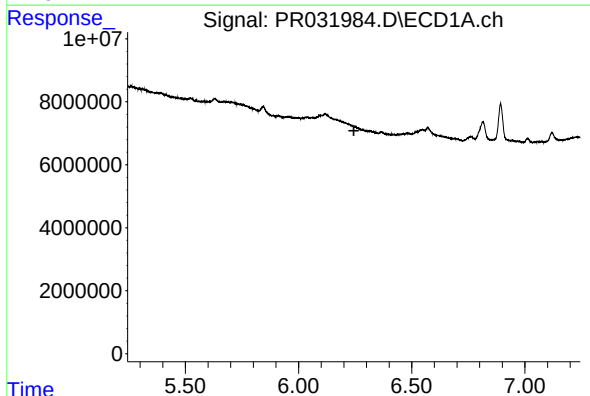
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



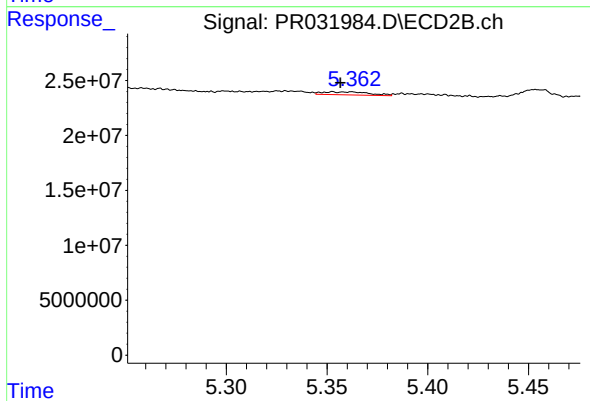
#17 AR-1242-2

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 1473192
Conc: 1.21 ng/ml



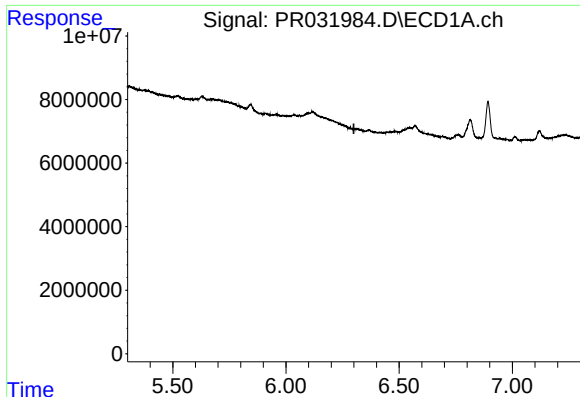
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#19 AR-1242-4

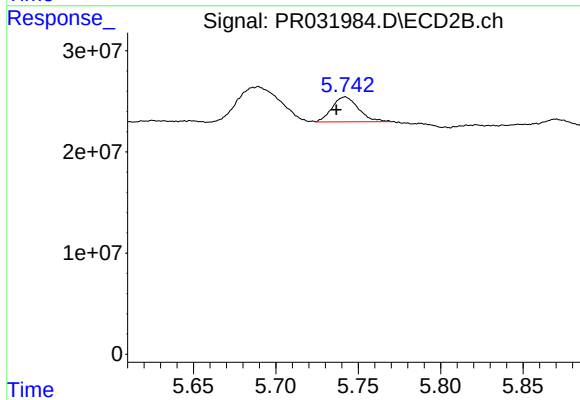
R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 4481349
Conc: 10.86 ng/ml



#20 AR-1242-5

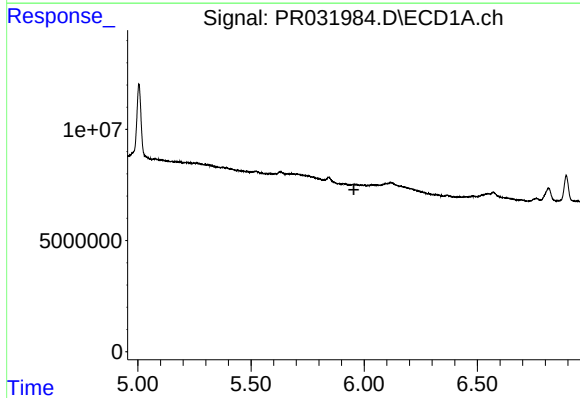
R.T.: 0.000 min
Exp R.T.: 6.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



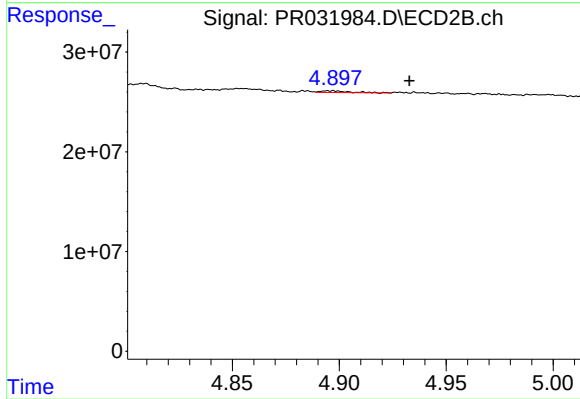
#20 AR-1242-5

R.T.: 5.742 min
Delta R.T.: 0.005 min
Response: 27068286
Conc: 28.91 ng/ml



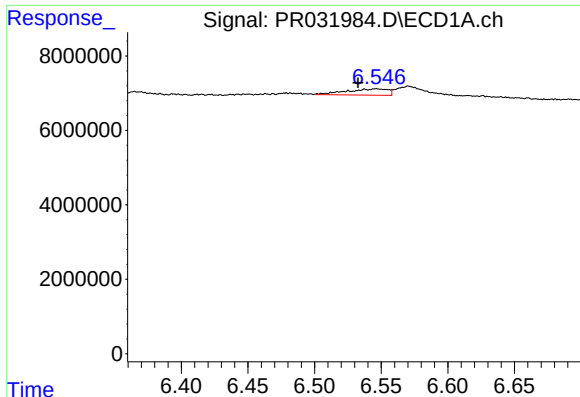
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.



#21 AR-1248-1

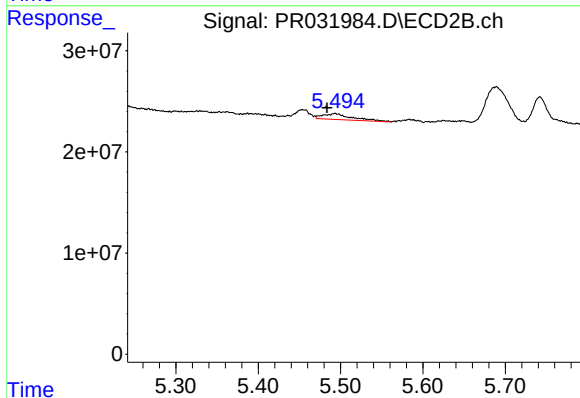
R.T.: 4.897 min
Delta R.T.: -0.036 min
Response: 1473192
Conc: 0.84 ng/ml



#22 AR-1248-2

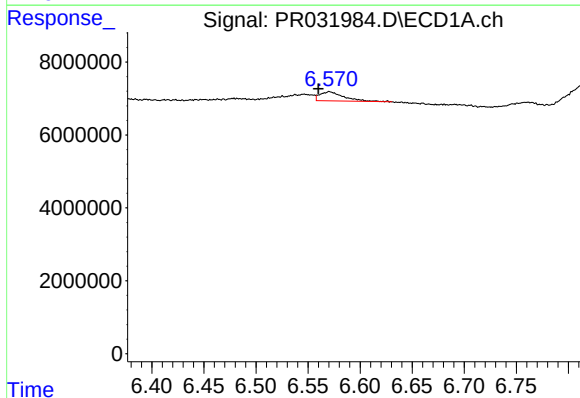
R.T.: 6.546 min
Delta R.T.: 0.014 min
Response: 3597634
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



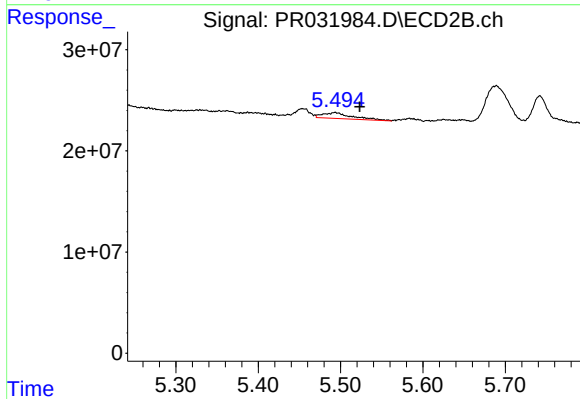
#22 AR-1248-2

R.T.: 5.493 min
Delta R.T.: 0.010 min
Response: 14409829
Conc: 3.93 ng/ml



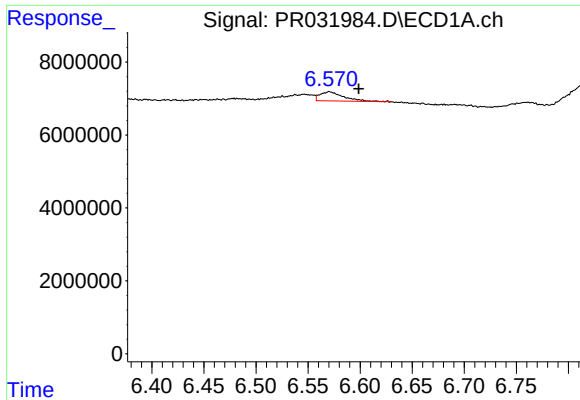
#23 AR-1248-3

R.T.: 6.571 min
Delta R.T.: 0.011 min
Response: 4044522
Conc: 3.54 ng/ml



#23 AR-1248-3

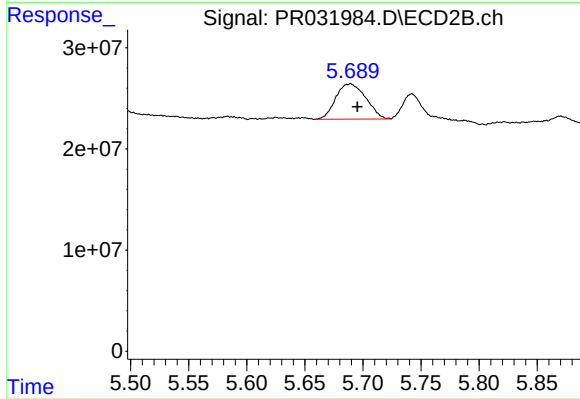
R.T.: 5.493 min
Delta R.T.: -0.030 min
Response: 14409829
Conc: 5.51 ng/ml



#24 AR-1248-4

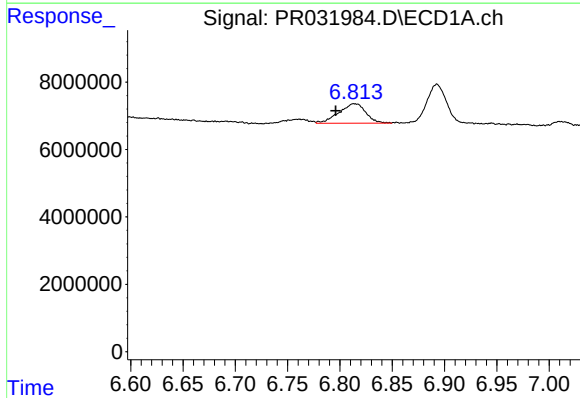
R.T.: 6.571 min
Delta R.T.: -0.028 min
Response: 4044522
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



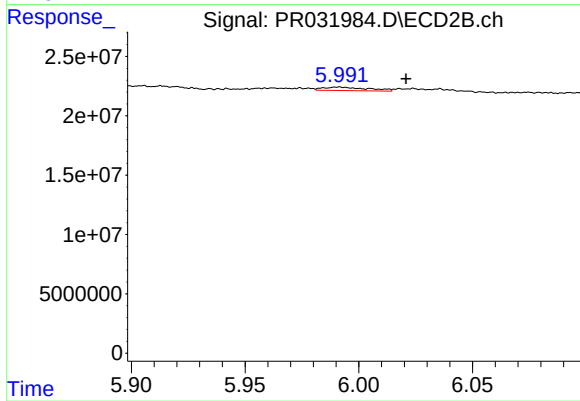
#24 AR-1248-4

R.T.: 5.689 min
Delta R.T.: -0.006 min
Response: 62643504
Conc: 23.46 ng/ml



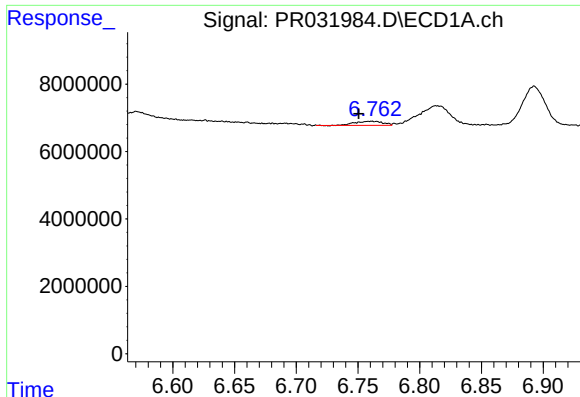
#25 AR-1248-5

R.T.: 6.814 min
Delta R.T.: 0.018 min
Response: 10337044
Conc: 14.27 ng/ml



#25 AR-1248-5

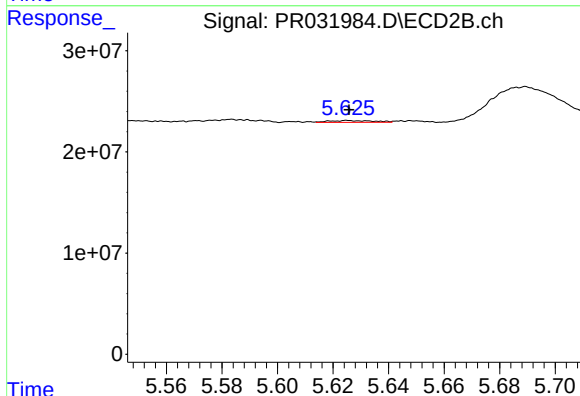
R.T.: 5.991 min
Delta R.T.: -0.029 min
Response: 4059889
Conc: 2.41 ng/ml



#26 AR-1254-1

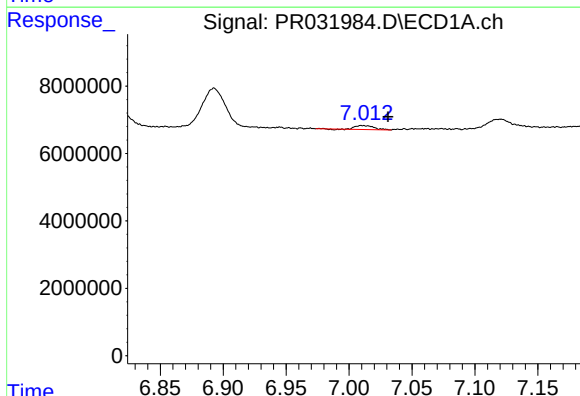
R.T.: 6.761 min
Delta R.T.: 0.010 min
Response: 1975786
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



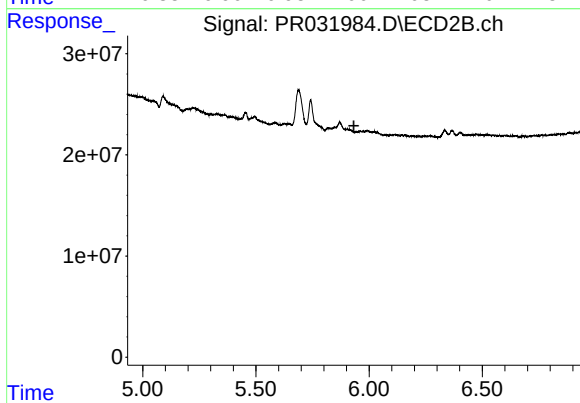
#26 AR-1254-1

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 2024078
Conc: 0.53 ng/ml



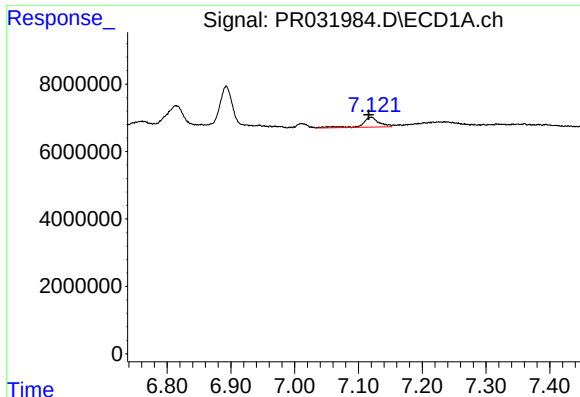
#27 AR-1254-2

R.T.: 7.010 min
Delta R.T.: -0.020 min
Response: 1138070
Conc: 0.93 ng/ml



#27 AR-1254-2

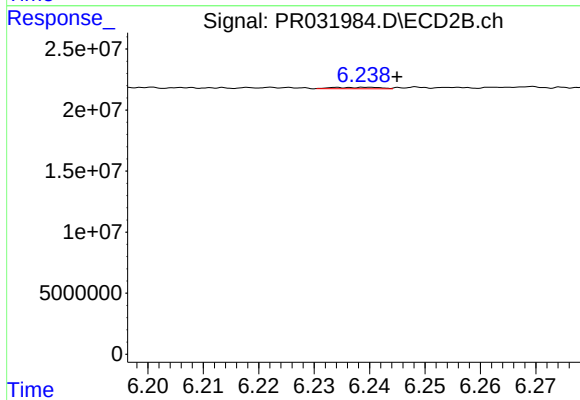
R.T.: 5.942 min
Delta R.T.: 0.009 min
Response: -57052
Conc: N.D.



#28 AR-1254-3

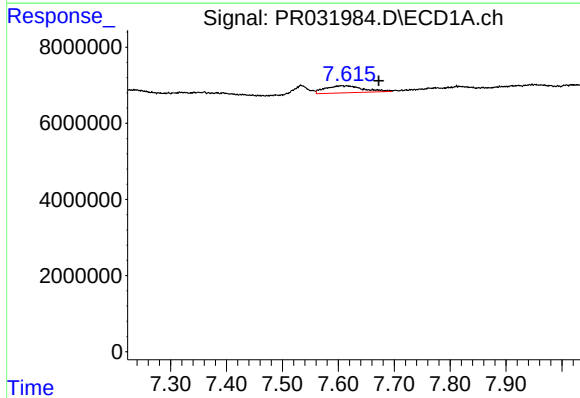
R.T.: 7.120 min
Delta R.T.: 0.004 min
Response: 5230387
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



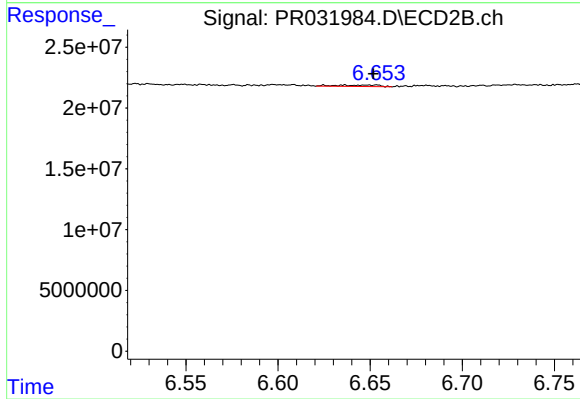
#28 AR-1254-3

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 690149
Conc: 0.15 ng/ml



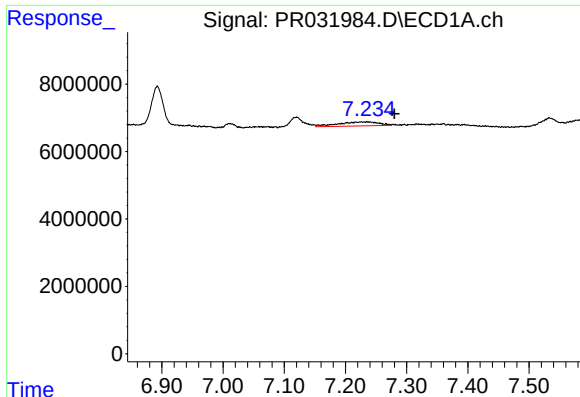
#30 AR-1254-5

R.T.: 7.606 min
Delta R.T.: -0.067 min
Response: 8699408
Conc: 6.70 ng/ml



#30 AR-1254-5

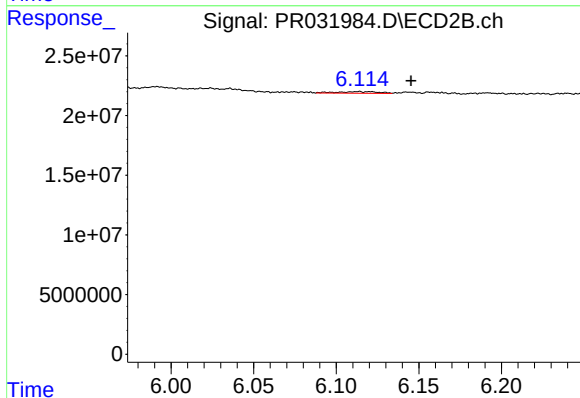
R.T.: 6.653 min
Delta R.T.: 0.002 min
Response: 1845581
Conc: 0.48 ng/ml



#31 AR-1260-1

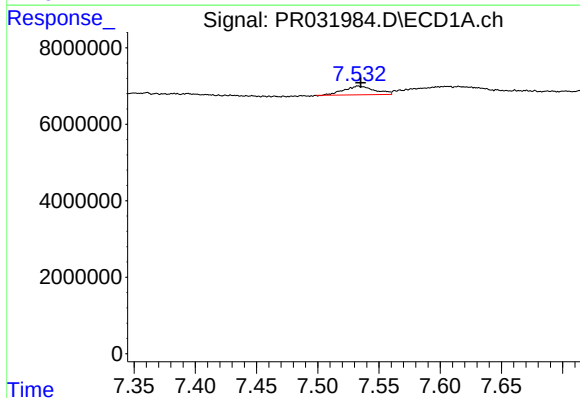
R.T.: 7.226 min
Delta R.T.: -0.054 min
Response: 5470937
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



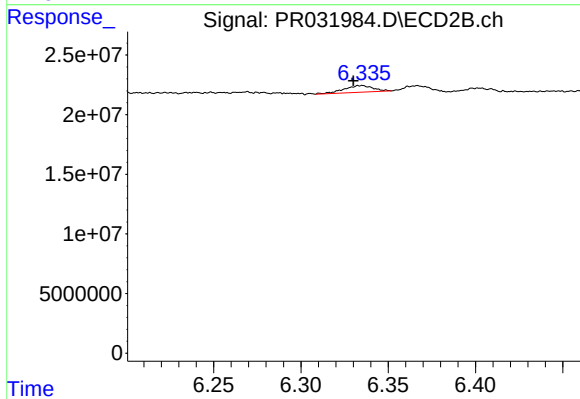
#31 AR-1260-1

R.T.: 6.114 min
Delta R.T.: -0.032 min
Response: 2436740
Conc: 0.66 ng/ml



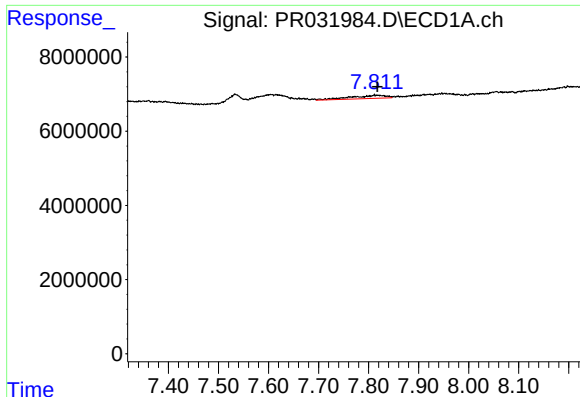
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 3962634
Conc: 1.99 ng/ml



#32 AR-1260-2

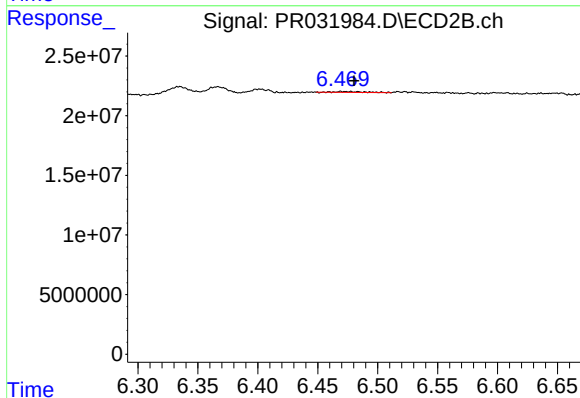
R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 6398971
Conc: 1.43 ng/ml



#33 AR-1260-3

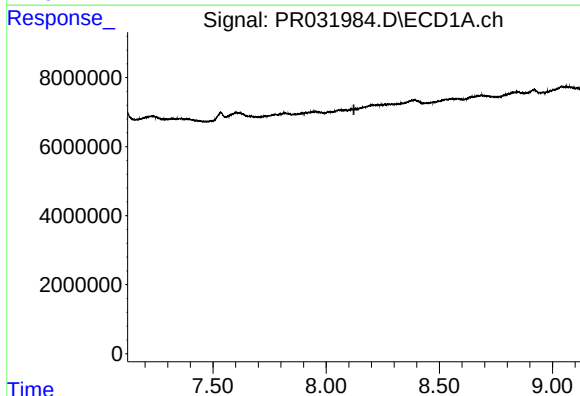
R.T.: 7.811 min
Delta R.T.: -0.006 min
Response: 4187269
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



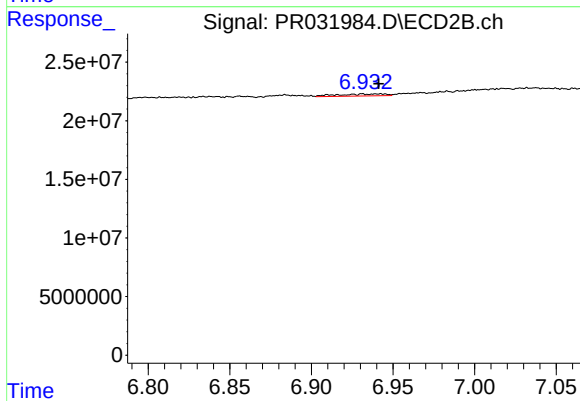
#33 AR-1260-3

R.T.: 6.469 min
Delta R.T.: -0.011 min
Response: 1267965
Conc: 0.36 ng/ml



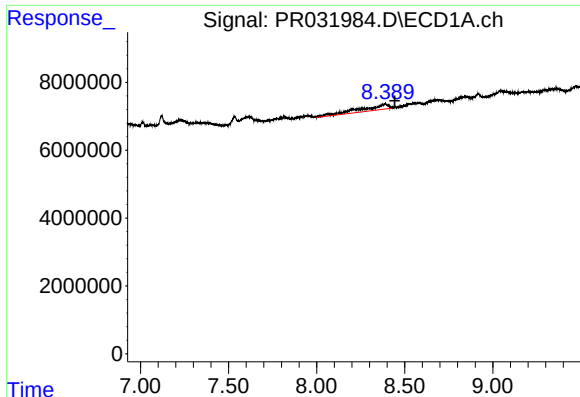
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

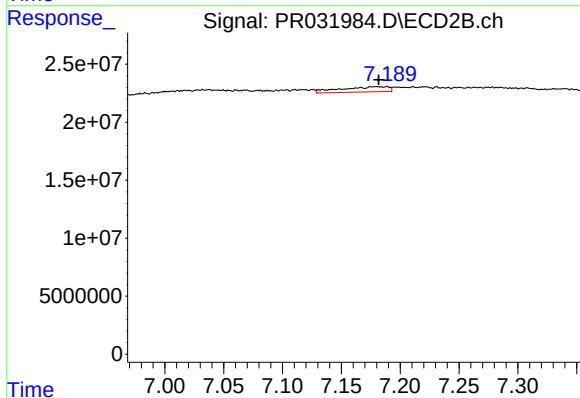
R.T.: 6.932 min
Delta R.T.: -0.010 min
Response: 3401310
Conc: 1.65 ng/ml



#35 AR-1260-5

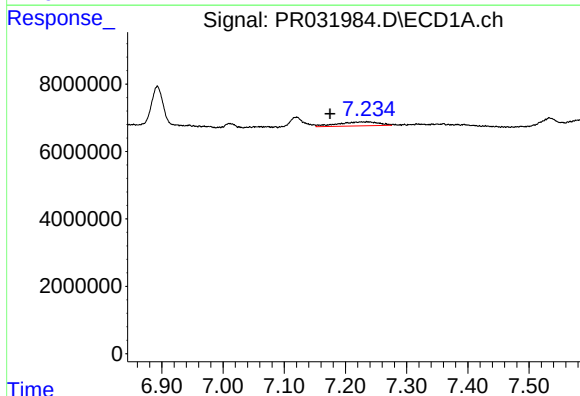
R.T.: 8.390 min
Delta R.T.: -0.054 min
Response: 17622762
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



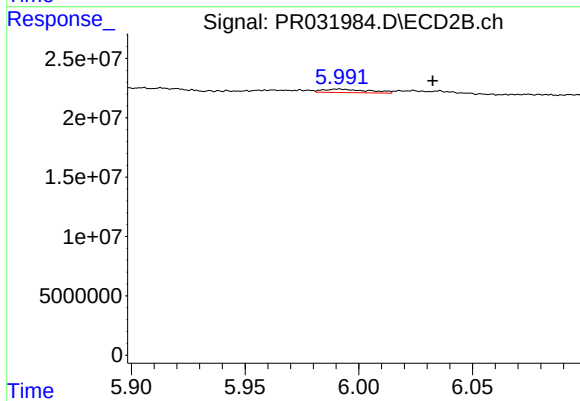
#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 12861322
Conc: 2.95 ng/ml



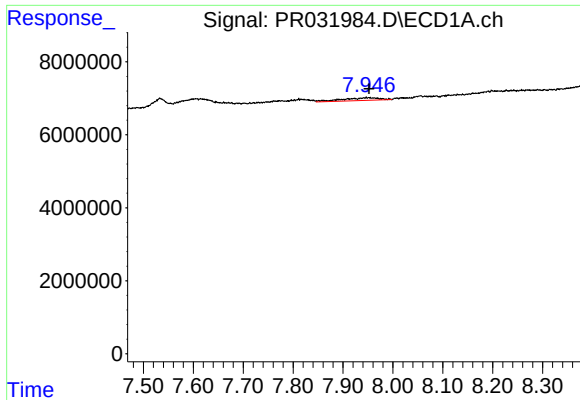
#36 AR-1262-1

R.T.: 7.226 min
Delta R.T.: 0.050 min
Response: 5470937
Conc: 6.46 ng/ml



#36 AR-1262-1

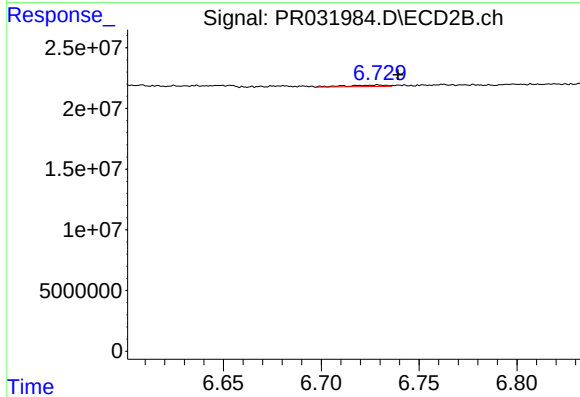
R.T.: 5.991 min
Delta R.T.: -0.041 min
Response: 4059889
Conc: 2.03 ng/ml



#37 AR-1262-2

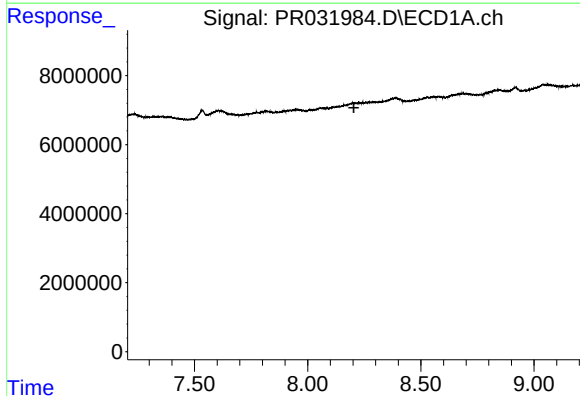
R.T.: 7.947 min
Delta R.T.: -0.005 min
Response: 3869914
Conc: 4.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



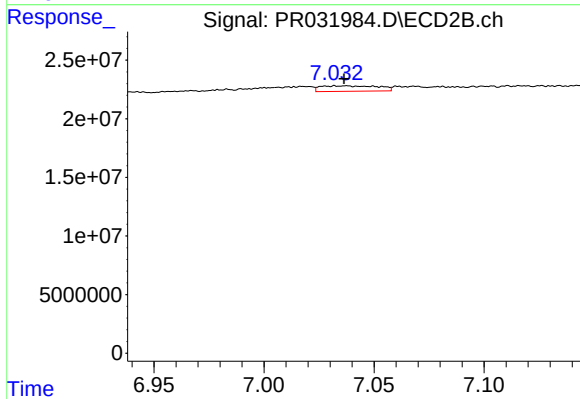
#37 AR-1262-2

R.T.: 6.729 min
Delta R.T.: -0.010 min
Response: 1746098
Conc: 1.16 ng/ml



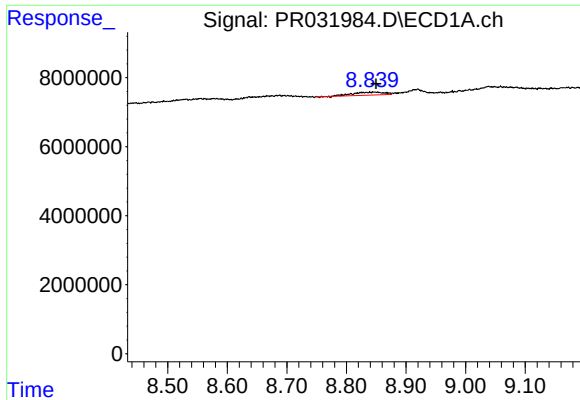
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.204 min
Response: 0
Conc: N.D.



#38 AR-1262-3

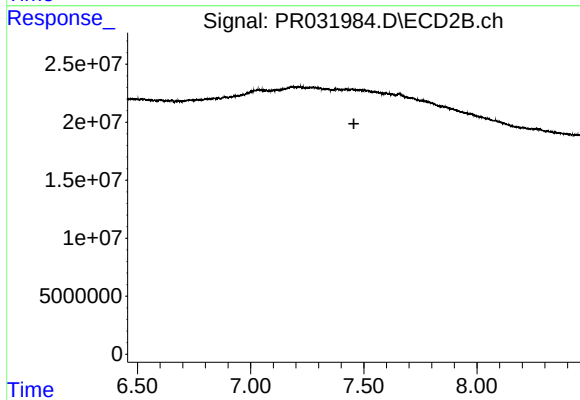
R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 8624348
Conc: 7.06 ng/ml



#39 AR-1262-4

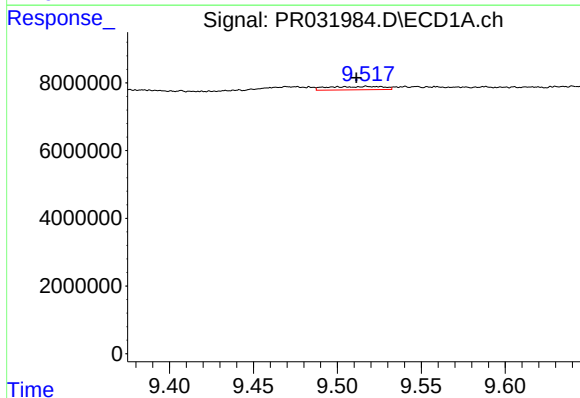
R.T.: 8.848 min
Delta R.T.: -0.002 min
Response: 3139082
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



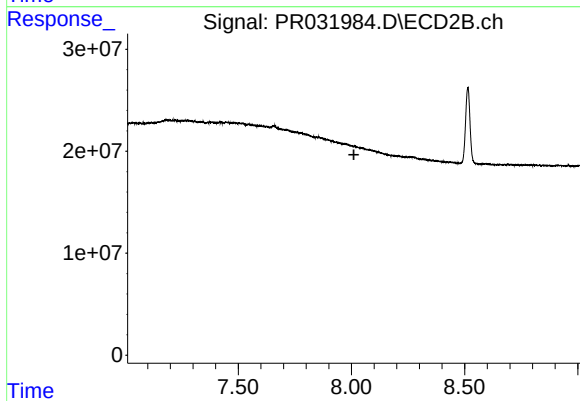
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



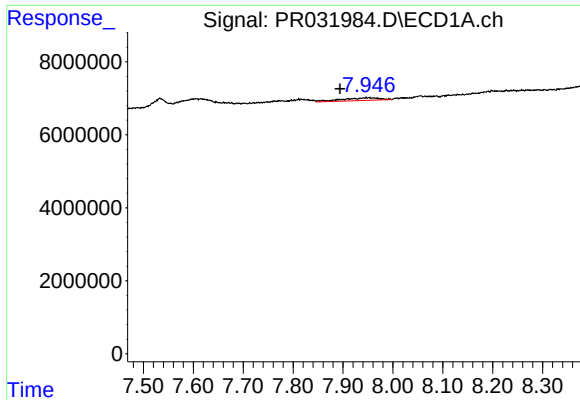
#40 AR-1262-5

R.T.: 9.518 min
Delta R.T.: 0.007 min
Response: 2279836
Conc: 1.49 ng/ml



#40 AR-1262-5

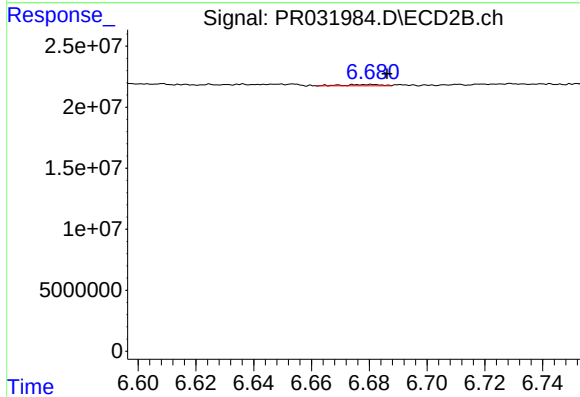
R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#41 AR-1268-1

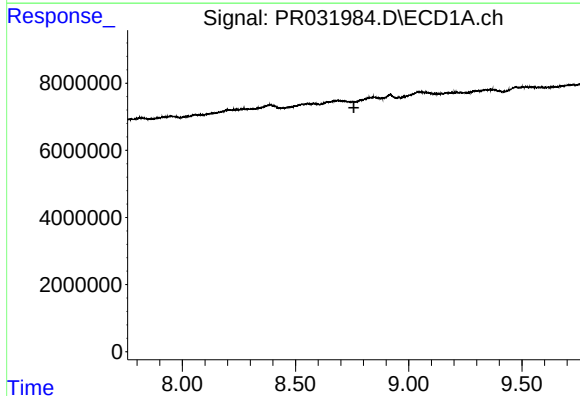
R.T.: 7.947 min
Delta R.T.: 0.053 min
Response: 3869914
Conc: 4.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



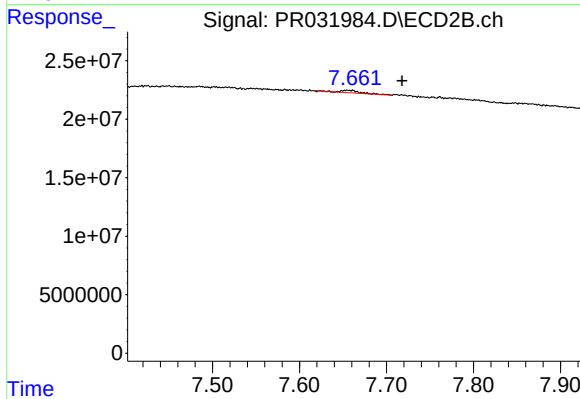
#41 AR-1268-1

R.T.: 6.681 min
Delta R.T.: -0.006 min
Response: 1020986
Conc: 0.63 ng/ml



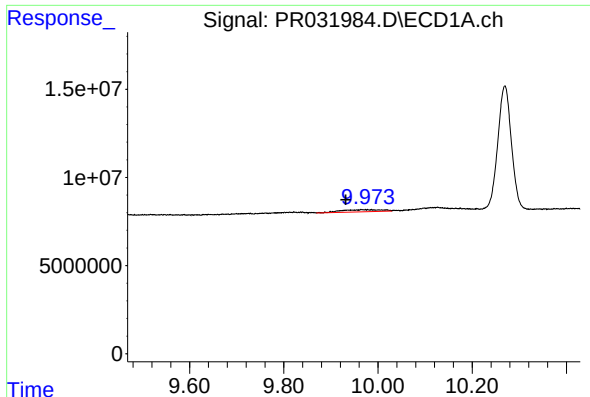
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.758 min
Response: 0
Conc: N.D.



#43 AR-1268-3

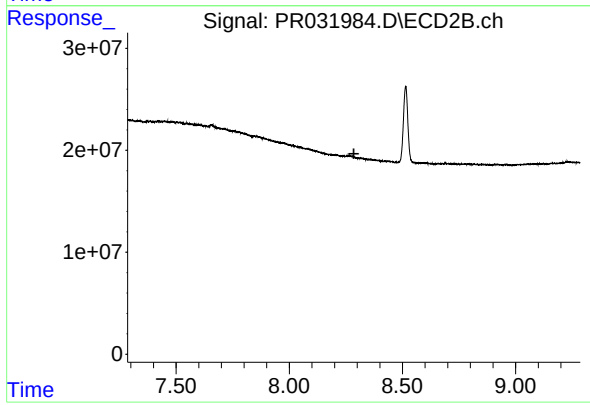
R.T.: 7.655 min
Delta R.T.: -0.063 min
Response: 3208725
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 9.985 min
Delta R.T.: 0.054 min
Response: 7090419
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.