

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
 Data File : PQ053997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 18:06
 Operator : AJ\MA
 Sample : M3009-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:12:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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...	5.209	4.217	108.8E6	56612776	4.559	4.582
2)	SA Decachlor...	11.383	9.551	102.7E6	79775284	6.193	6.773
Target Compounds							
3)	L1 AR-1016-1	6.558	0.000	5116986	0	6.865	N.D. #
4)	L1 AR-1016-2	6.558	0.000	5116986	0	4.472	N.D. #
5)	L1 AR-1016-3	6.558f	0.000	5116986	0	7.361	N.D. #
7)	L1 AR-1016-5	7.043	0.000	4979878	0	9.225	N.D. #
12)	L3 AR-1232-2	6.238	0.000	6975458	0	28.516	N.D. #
13)	L3 AR-1232-3	6.558	0.000	5116986	0	10.769	N.D. #
16)	L4 AR-1242-1	6.558	0.000	5116986	0	9.739	N.D. #
17)	L4 AR-1242-2	6.558	0.000	5116986	0	6.442	N.D. #
18)	L4 AR-1242-3	6.558f	0.000	5116986	0	10.602	N.D. #
21)	L5 AR-1248-1	6.558	0.000	5116986	0	12.021	N.D. #
23)	L5 AR-1248-3	7.043	0.000	4979878	0	7.269	N.D. #
24)	L5 AR-1248-4	7.440	0.000	15657338	0	20.165	N.D. #
26)	L6 AR-1254-1	7.440	0.000	15657338	0	25.965	N.D. #
27)	L6 AR-1254-2	7.670	6.504	15587532	4319875	16.909	9.218 #
28)	L6 AR-1254-3	8.100f	0.000	6263002	0	6.309	N.D. #
29)	L6 AR-1254-4	0.000	7.166	0	5683849	N.D.	11.210 #
30)	L6 AR-1254-5	0.000	7.597	0	32211599	N.D.	47.438 #
31)	L7 AR-1260-1	0.000	7.067	0	13449188	N.D.	20.673 #
32)	L7 AR-1260-2	8.483	7.263	4090912	17092969	3.759	18.894 #
34)	L7 AR-1260-4	9.036f	7.933	1336869	15096797	1.462	23.205 #
35)	L7 AR-1260-5	0.000	8.147	0	38994710	N.D.	21.797 #
36)	L8 AR-1262-1	0.000	7.597	0	32211599	N.D.	57.492 #
37)	L8 AR-1262-2	0.000	8.147	0	38994710	N.D.	16.763 #
38)	L8 AR-1262-3	9.767	8.436	2619470	17037964	2.508	18.269 #
39)	L8 AR-1262-4	9.794f	8.502	13769727	16566203	22.470	10.470 #
40)	L8 AR-1262-5	10.618f	9.029	8108559	18278391	9.462	25.579 #
41)	L9 AR-1268-1	9.767	8.436	2619470	17037964	0.811	5.364 #
42)	L9 AR-1268-2	0.000	8.502	0	16566203	N.D.	6.103 #
43)	L9 AR-1268-3	0.000	8.701	0	35025695	N.D.	14.910 #
44)	L9 AR-1268-4	10.618f	9.029	8108559	18278391	7.491	20.182 #
45)	L9 AR-1268-5	11.017	9.266	-2227117	3138685	N.D.	0.479 #

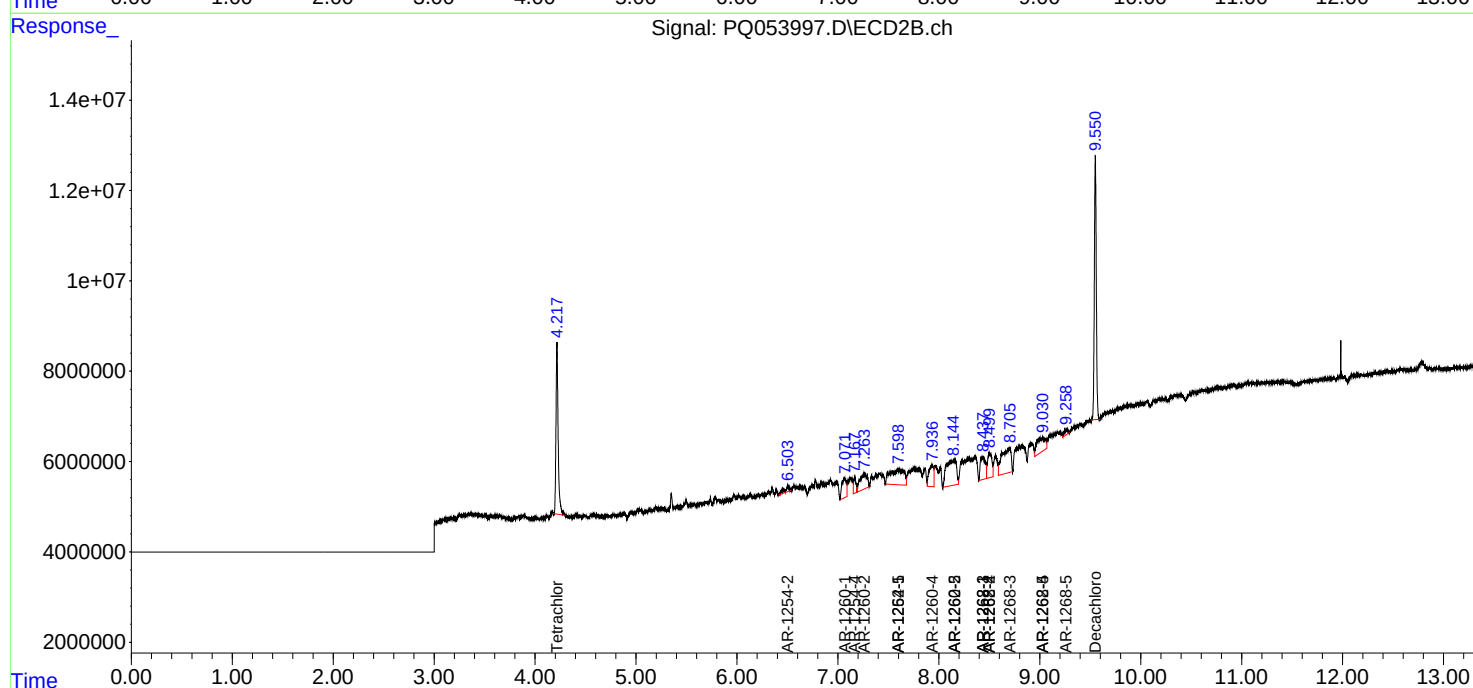
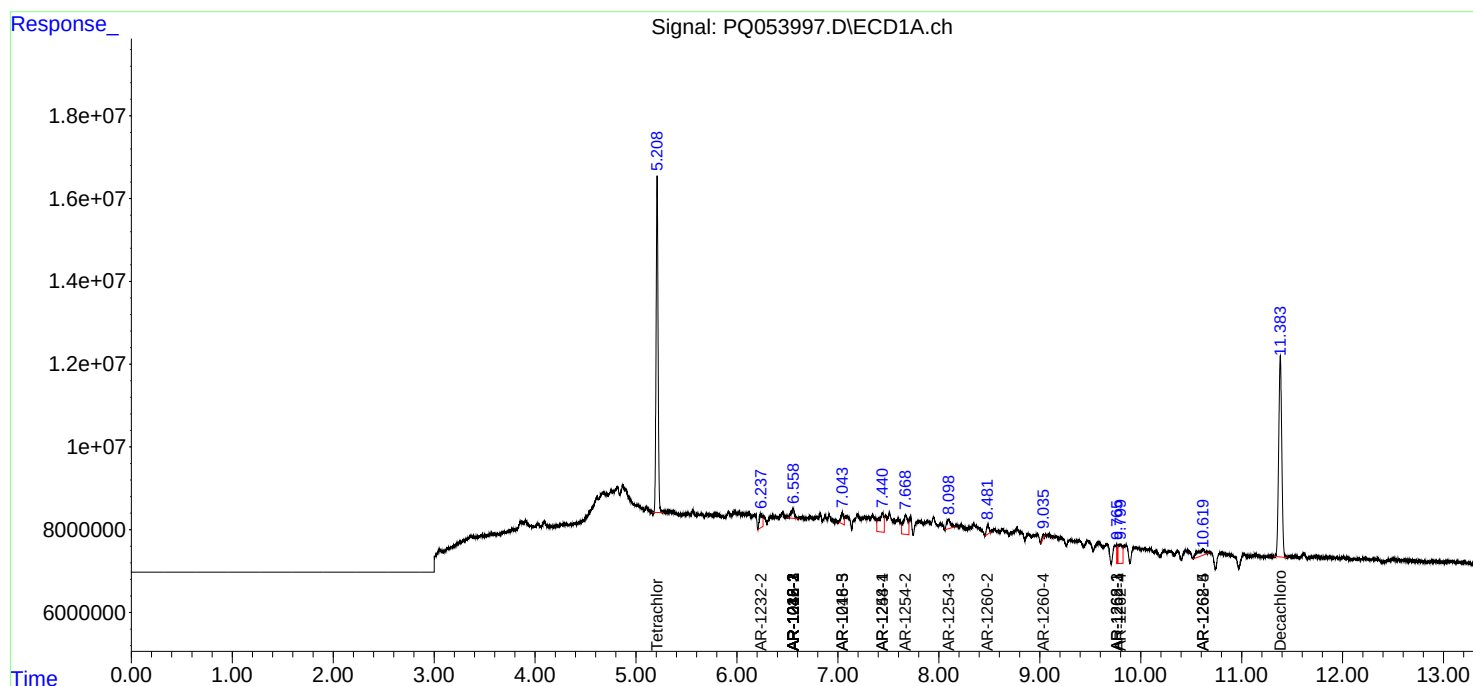
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

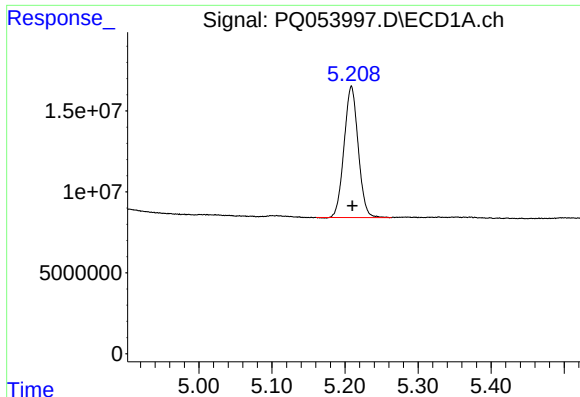
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
Data File : PQ053997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2021 18:06
Operator : AJ\MA
Sample : M3009-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:12:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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

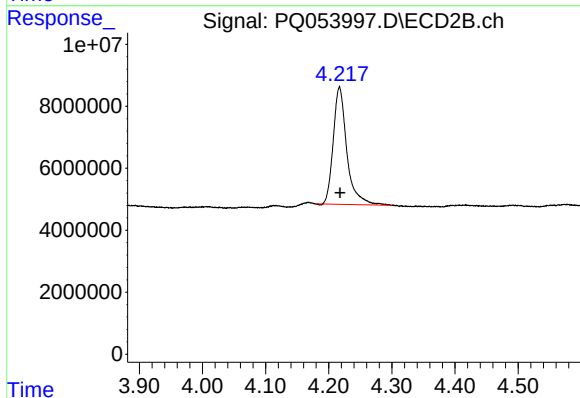




#1 Tetrachloro-m-xylene

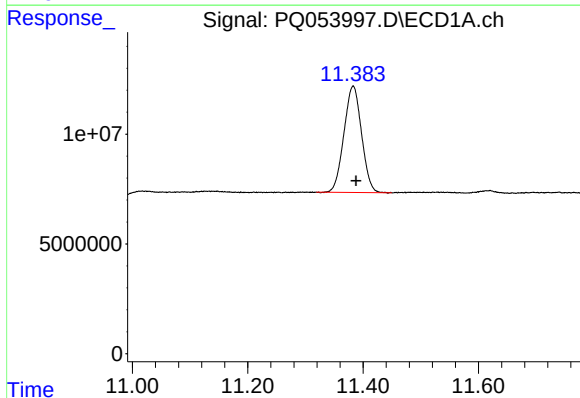
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 108799646
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



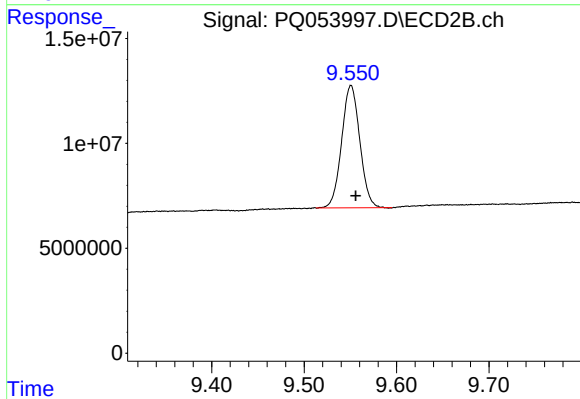
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 56612776
Conc: 4.58 ng/ml



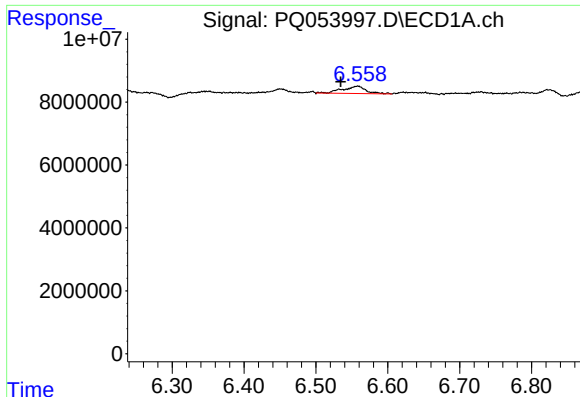
#2 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.005 min
Response: 102660704
Conc: 6.19 ng/ml



#2 Decachlorobiphenyl

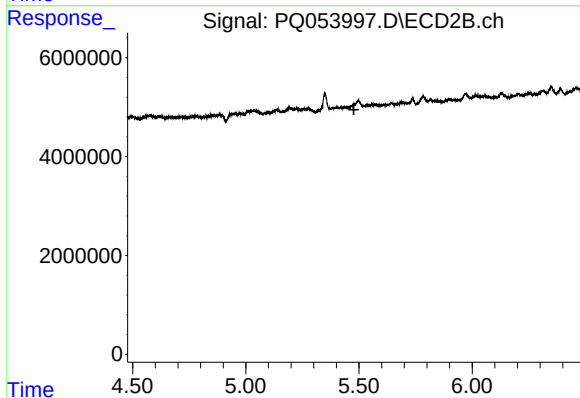
R.T.: 9.551 min
Delta R.T.: -0.005 min
Response: 79775284
Conc: 6.77 ng/ml



#3 AR-1016-1

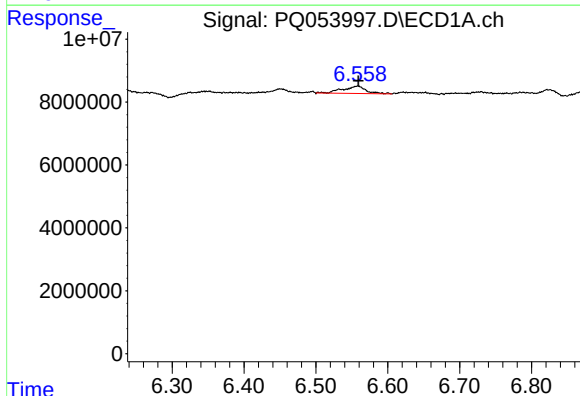
R.T.: 6.558 min
Delta R.T.: 0.024 min
Response: 5116986
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



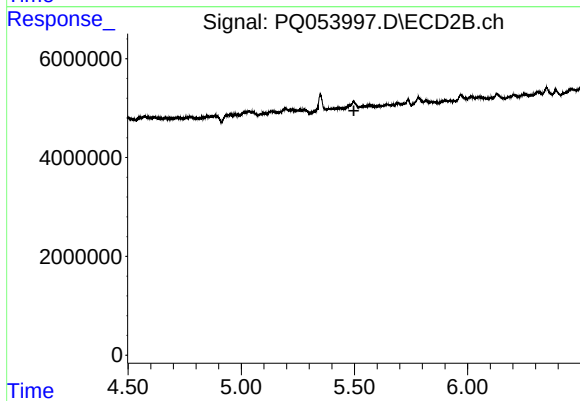
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



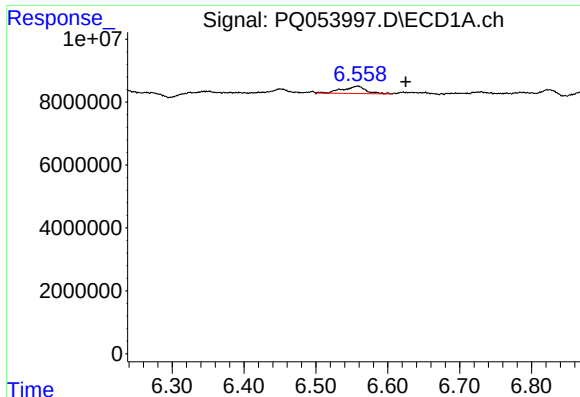
#4 AR-1016-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 5116986
Conc: 4.47 ng/ml



#4 AR-1016-2

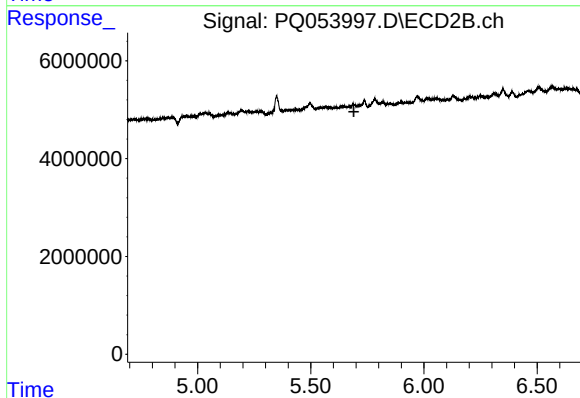
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#5 AR-1016-3

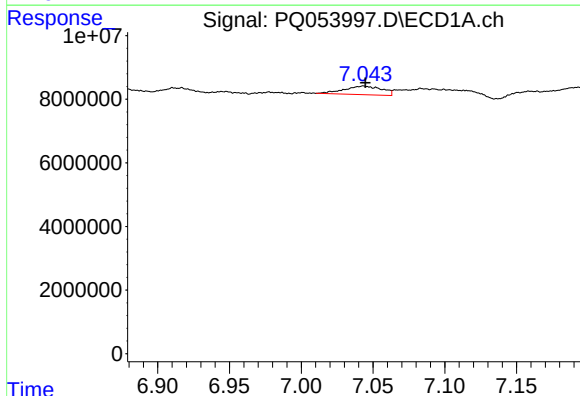
R.T.: 6.558 min
Delta R.T.: -0.067 min
Response: 5116986
Conc: 7.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



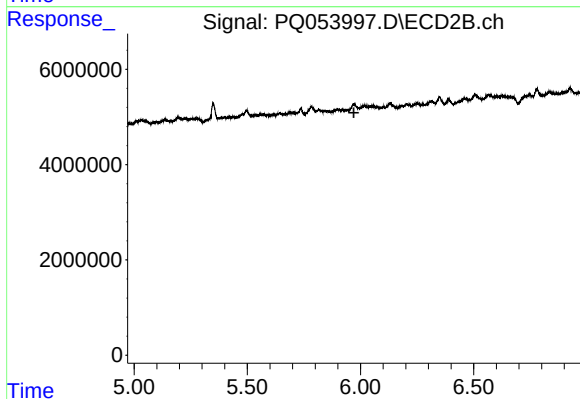
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



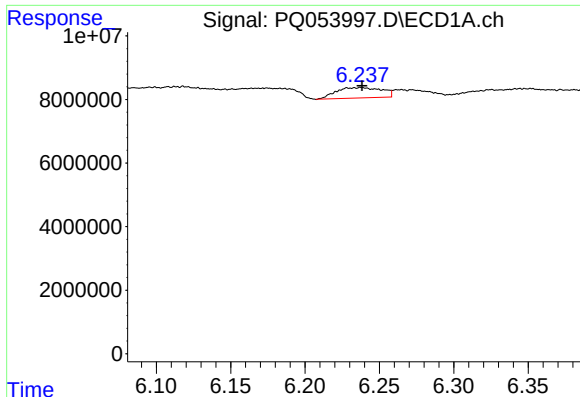
#7 AR-1016-5

R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 4979878
Conc: 9.23 ng/ml



#7 AR-1016-5

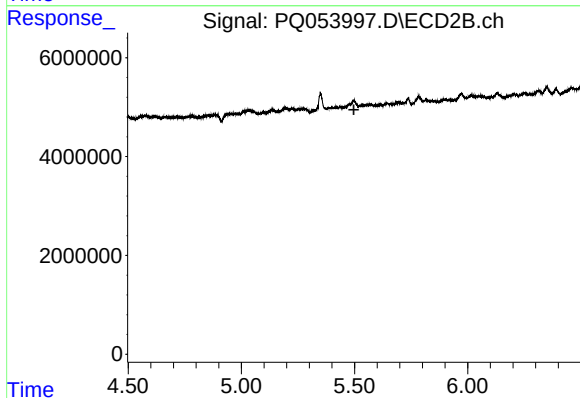
R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#12 AR-1232-2

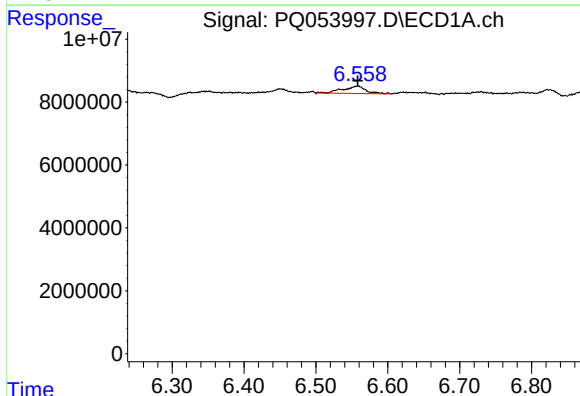
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 6975458
Conc: 28.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



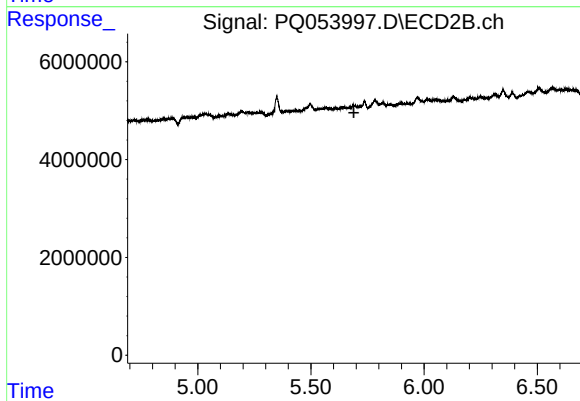
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



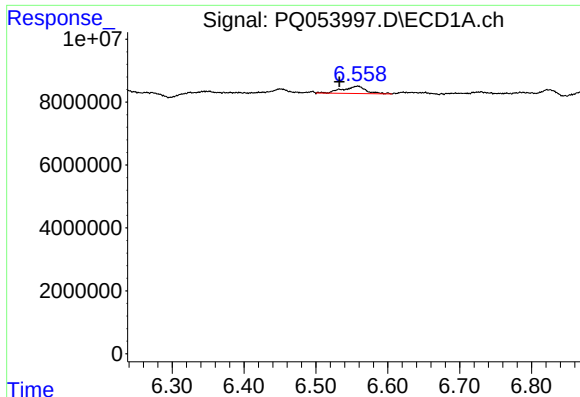
#13 AR-1232-3

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 5116986
Conc: 10.77 ng/ml



#13 AR-1232-3

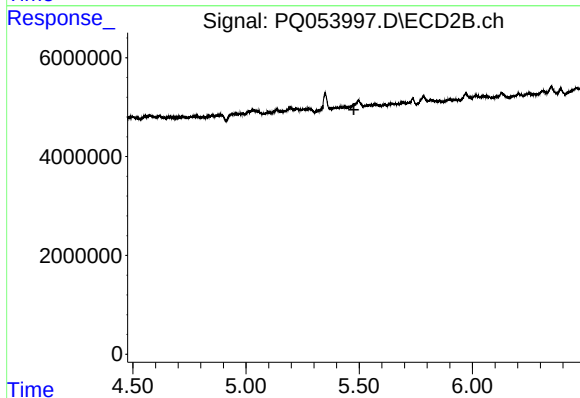
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

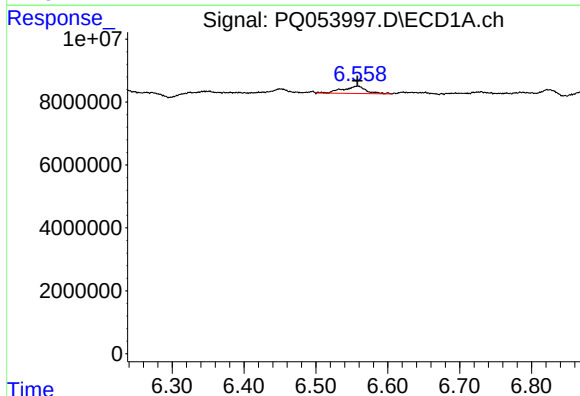
R.T.: 6.558 min
Delta R.T.: 0.026 min
Response: 5116986
Conc: 9.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



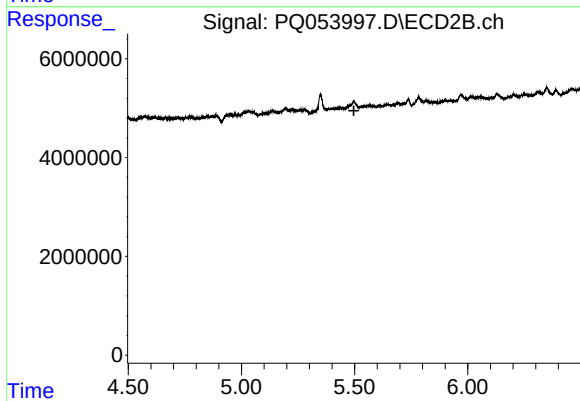
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



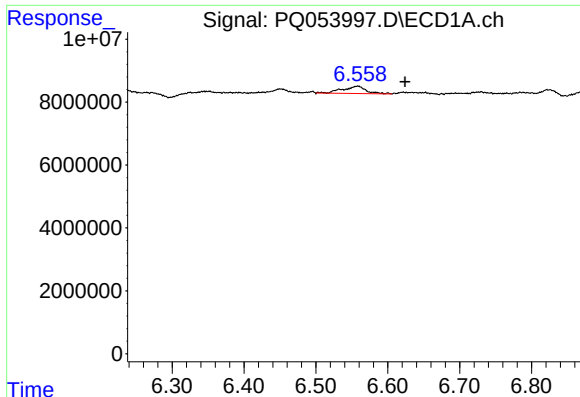
#17 AR-1242-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 5116986
Conc: 6.44 ng/ml



#17 AR-1242-2

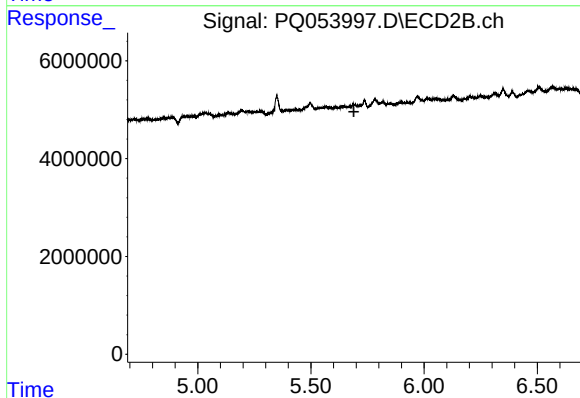
R.T.: 0.000 min
Exp R.T. : 5.497 min
Response: 0
Conc: N.D.



#18 AR-1242-3

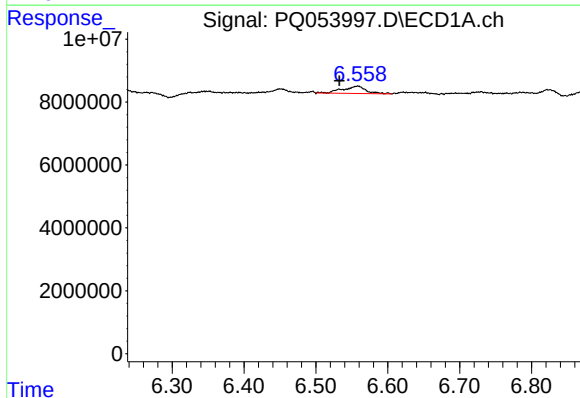
R.T.: 6.558 min
Delta R.T.: -0.065 min
Response: 5116986
Conc: 10.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



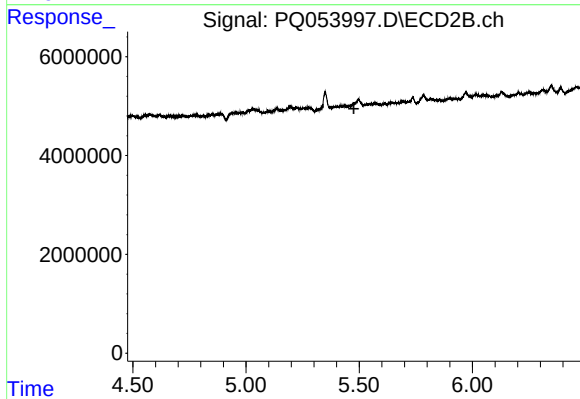
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



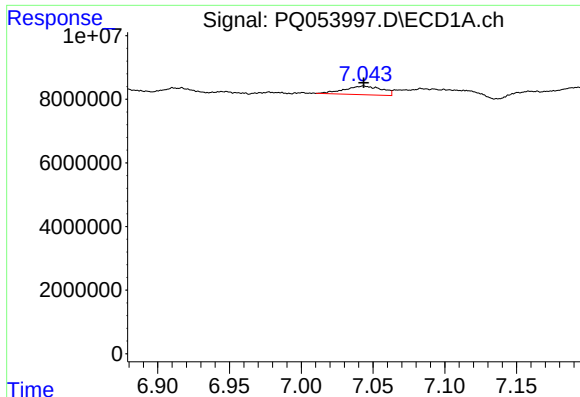
#21 AR-1248-1

R.T.: 6.558 min
Delta R.T.: 0.026 min
Response: 5116986
Conc: 12.02 ng/ml



#21 AR-1248-1

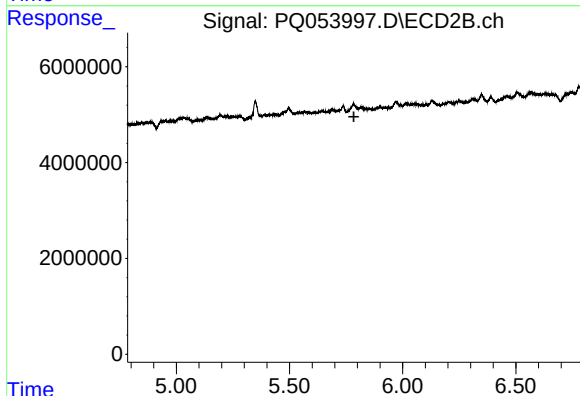
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#23 AR-1248-3

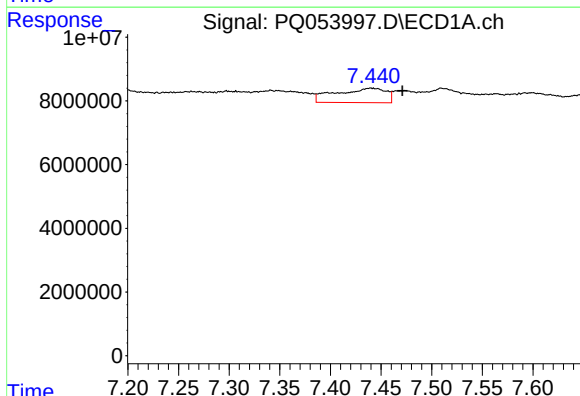
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 4979878
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



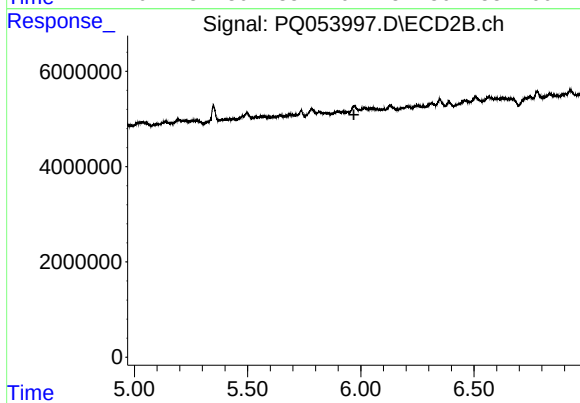
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



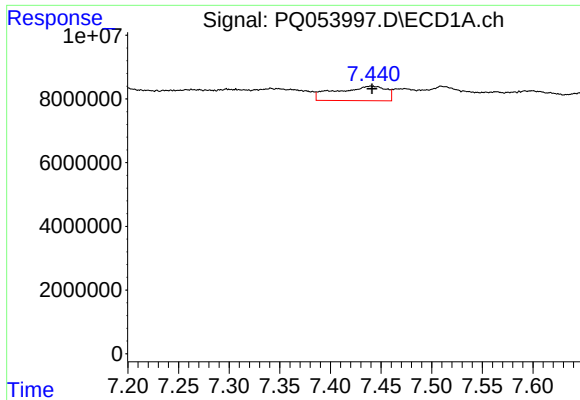
#24 AR-1248-4

R.T.: 7.440 min
Delta R.T.: -0.031 min
Response: 15657338
Conc: 20.17 ng/ml



#24 AR-1248-4

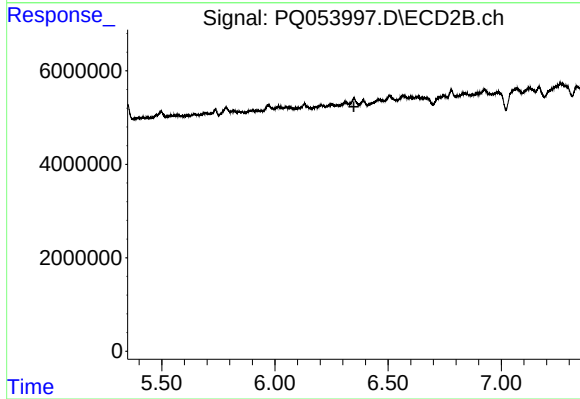
R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#26 AR-1254-1

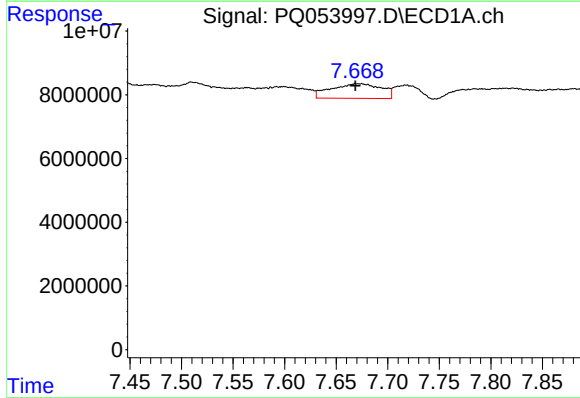
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 15657338
Conc: 25.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



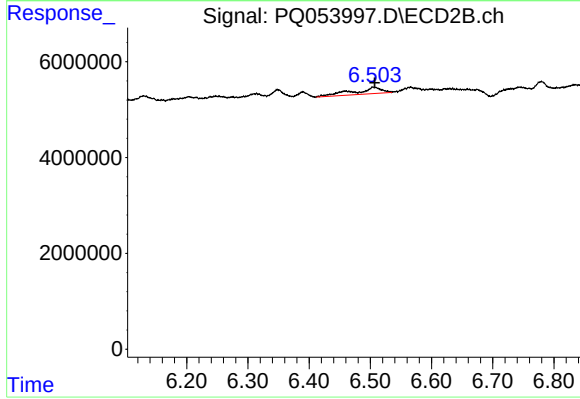
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



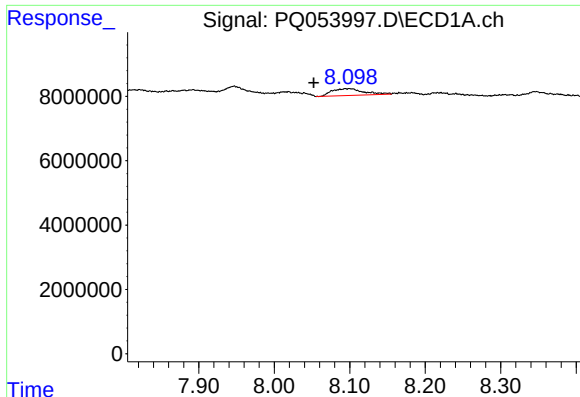
#27 AR-1254-2

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 15587532
Conc: 16.91 ng/ml



#27 AR-1254-2

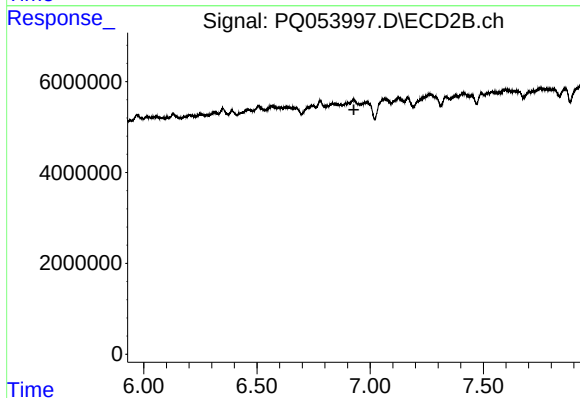
R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 4319875
Conc: 9.22 ng/ml



#28 AR-1254-3

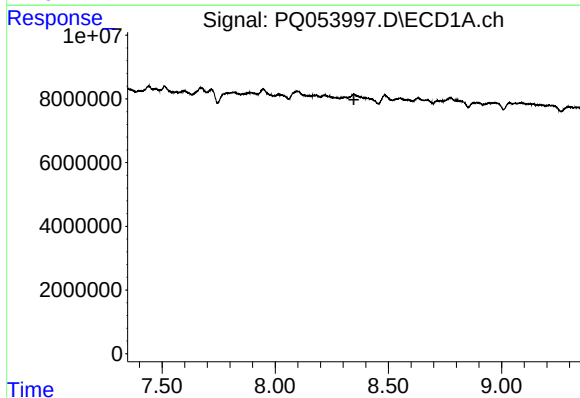
R.T.: 8.100 min
Delta R.T.: 0.048 min
Response: 6263002
Conc: 6.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



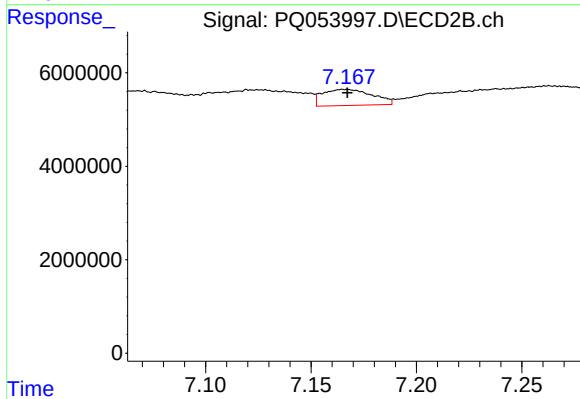
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



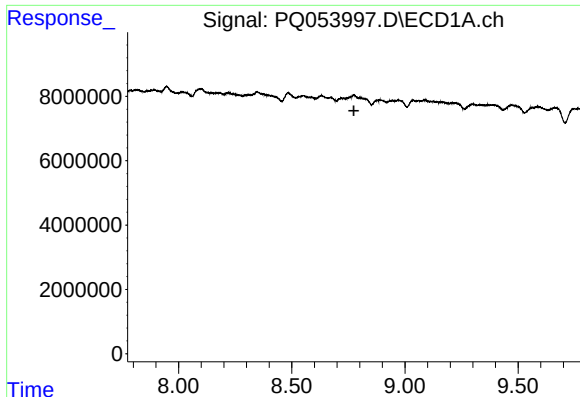
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#29 AR-1254-4

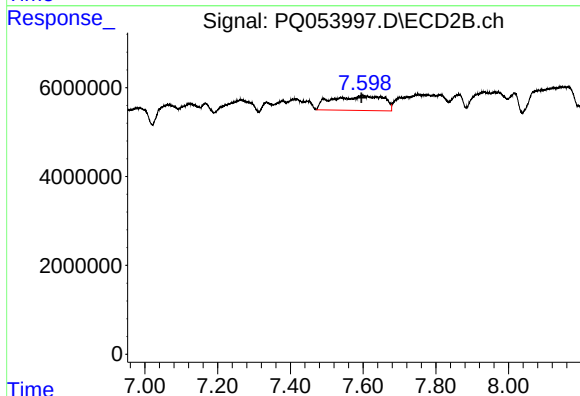
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 5683849
Conc: 11.21 ng/ml



#30 AR-1254-5

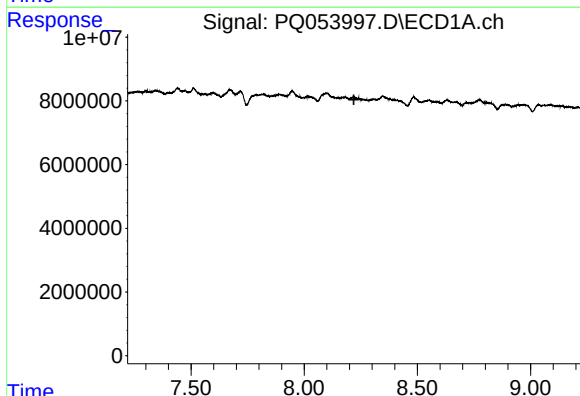
R.T.: 0.000 min
Exp R.T. : 8.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



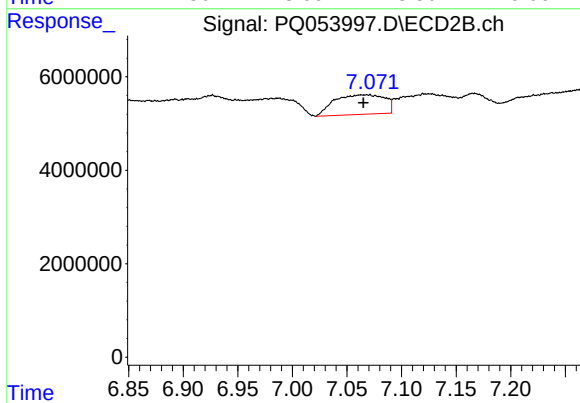
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: 0.002 min
Response: 32211599
Conc: 47.44 ng/ml



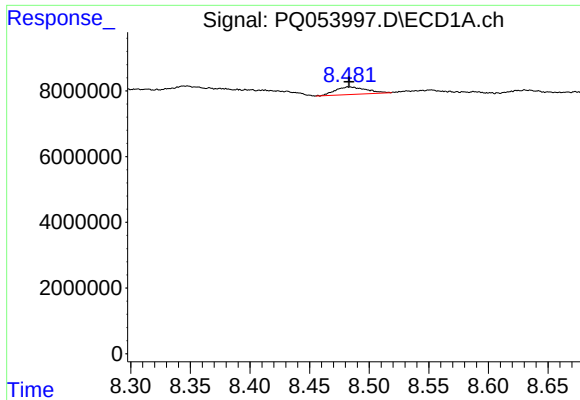
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#31 AR-1260-1

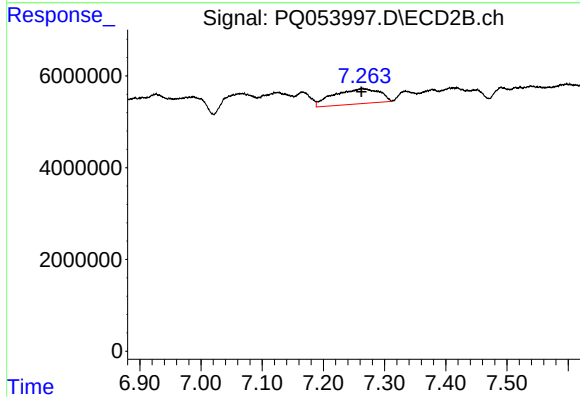
R.T.: 7.067 min
Delta R.T.: 0.002 min
Response: 13449188
Conc: 20.67 ng/ml



#32 AR-1260-2

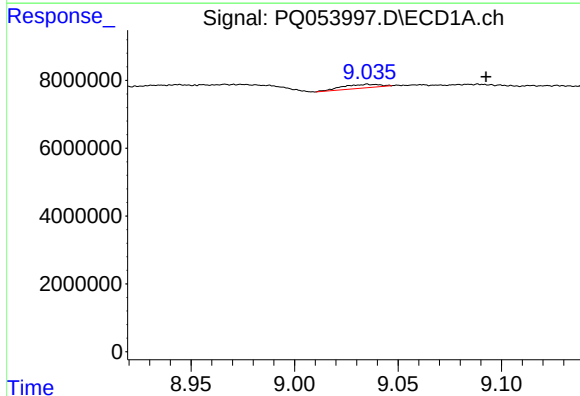
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 4090912
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



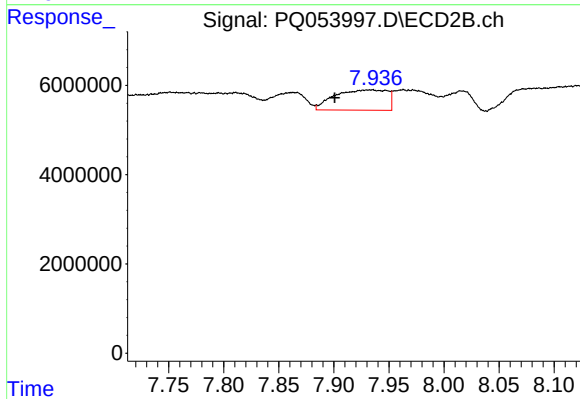
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: 0.001 min
Response: 17092969
Conc: 18.89 ng/ml



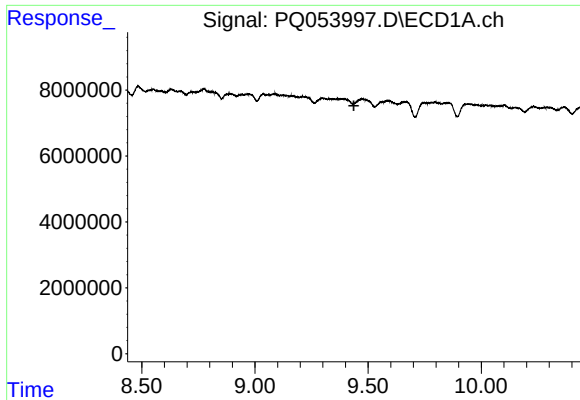
#34 AR-1260-4

R.T.: 9.036 min
Delta R.T.: -0.057 min
Response: 1336869
Conc: 1.46 ng/ml



#34 AR-1260-4

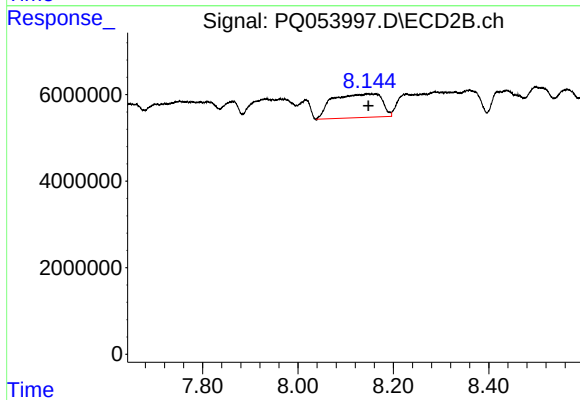
R.T.: 7.933 min
Delta R.T.: 0.032 min
Response: 15096797
Conc: 23.20 ng/ml



#35 AR-1260-5

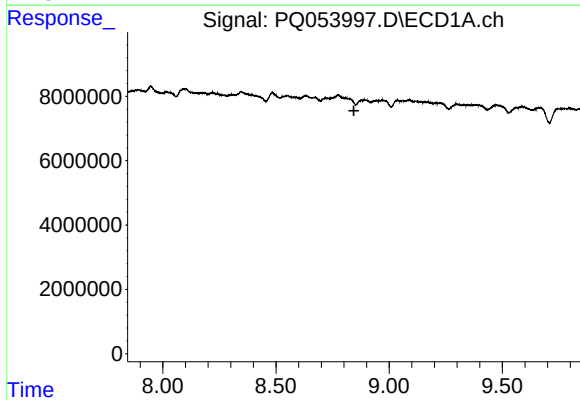
R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



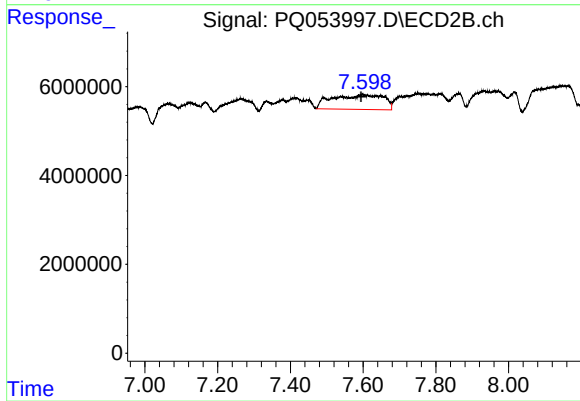
#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 38994710
Conc: 21.80 ng/ml



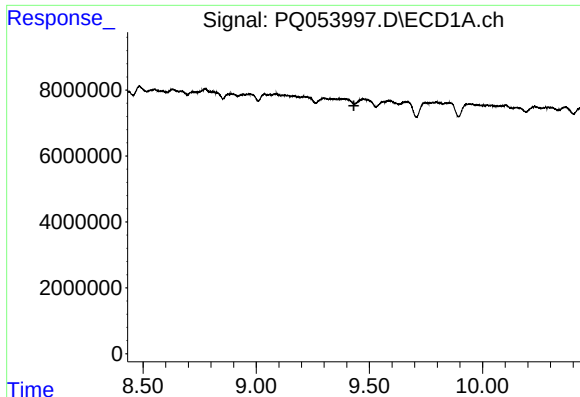
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#36 AR-1262-1

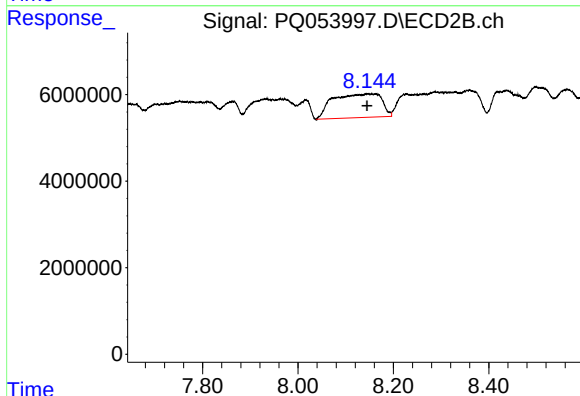
R.T.: 7.597 min
Delta R.T.: 0.004 min
Response: 32211599
Conc: 57.49 ng/ml



#37 AR-1262-2

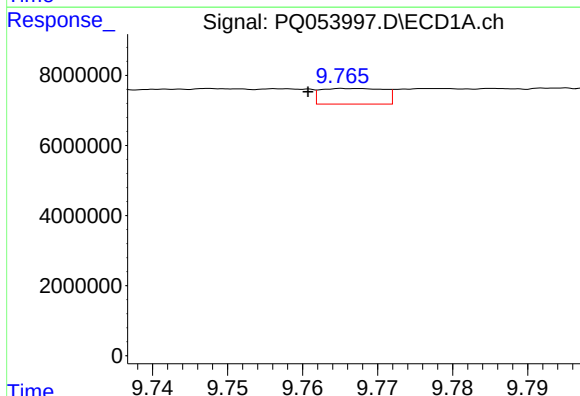
R.T.: 0.000 min
Exp R.T.: 9.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



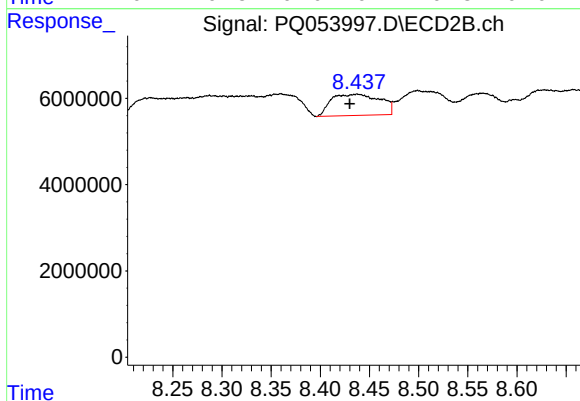
#37 AR-1262-2

R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 38994710
Conc: 16.76 ng/ml



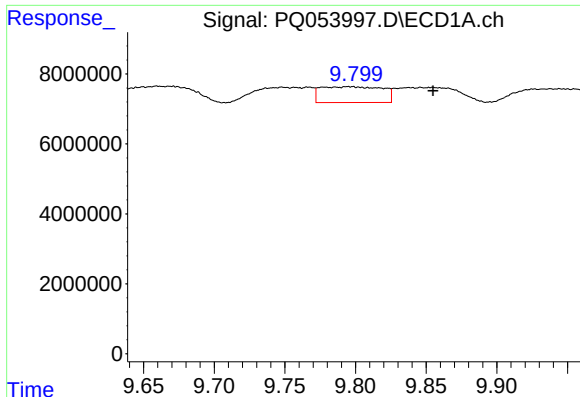
#38 AR-1262-3

R.T.: 9.767 min
Delta R.T.: 0.006 min
Response: 2619470
Conc: 2.51 ng/ml



#38 AR-1262-3

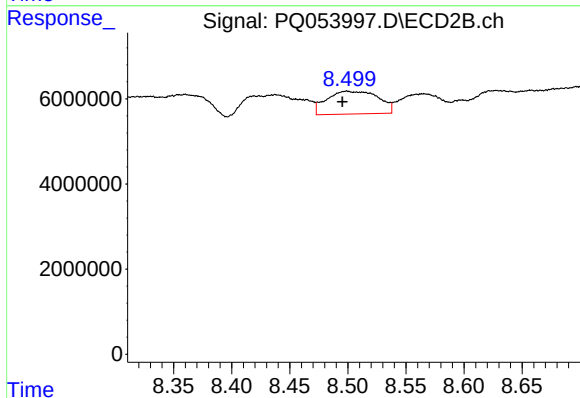
R.T.: 8.436 min
Delta R.T.: 0.006 min
Response: 17037964
Conc: 18.27 ng/ml



#39 AR-1262-4

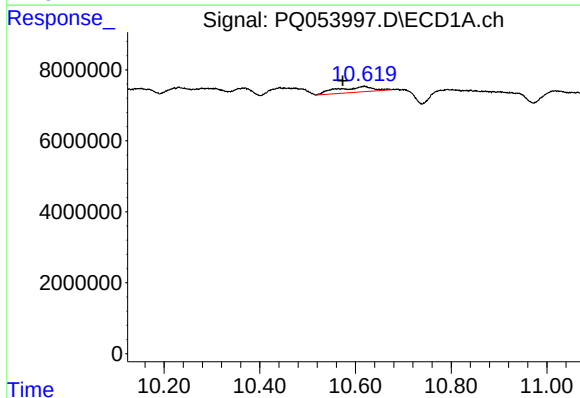
R.T.: 9.794 min
Delta R.T.: -0.061 min
Response: 13769727
Conc: 22.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



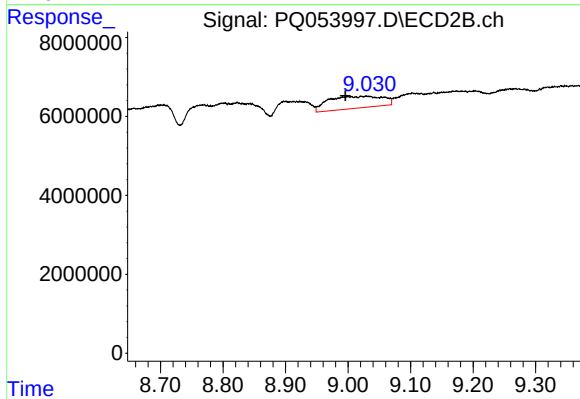
#39 AR-1262-4

R.T.: 8.502 min
Delta R.T.: 0.007 min
Response: 16566203
Conc: 10.47 ng/ml



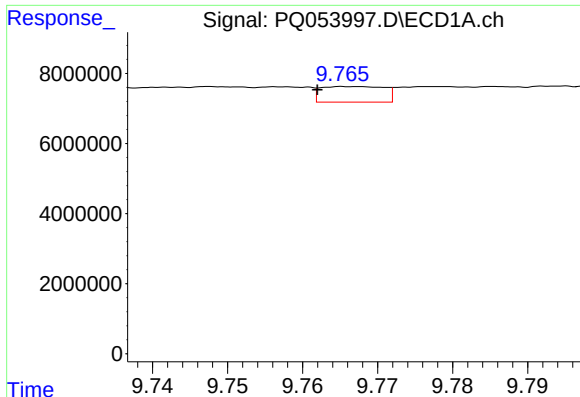
#40 AR-1262-5

R.T.: 10.618 min
Delta R.T.: 0.045 min
Response: 8108559
Conc: 9.46 ng/ml



#40 AR-1262-5

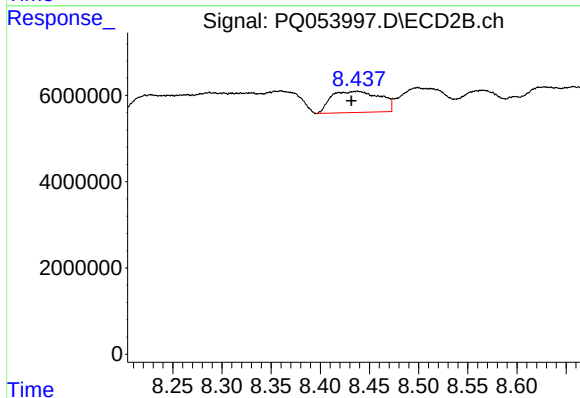
R.T.: 9.029 min
Delta R.T.: 0.032 min
Response: 18278391
Conc: 25.58 ng/ml



#41 AR-1268-1

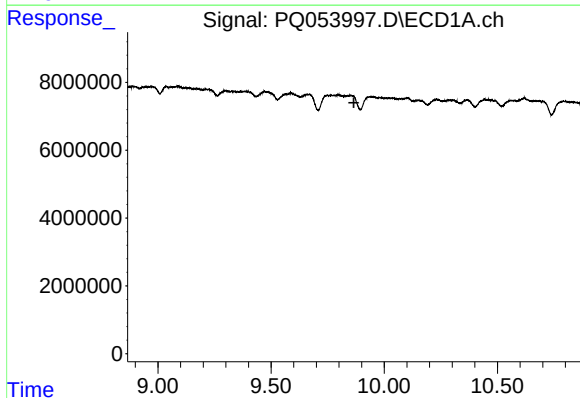
R.T.: 9.767 min
Delta R.T.: 0.005 min
Response: 2619470
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



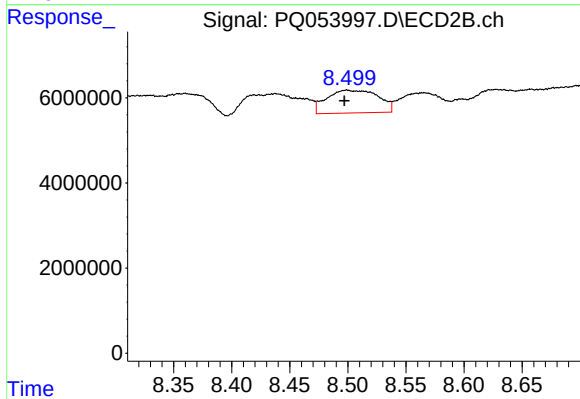
#41 AR-1268-1

R.T.: 8.436 min
Delta R.T.: 0.004 min
Response: 17037964
Conc: 5.36 ng/ml



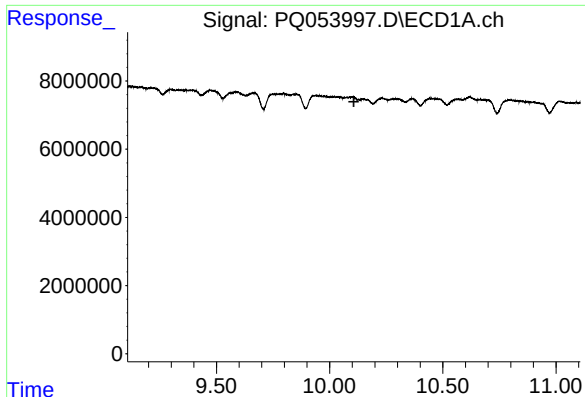
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.866 min
Response: 0
Conc: N.D.



#42 AR-1268-2

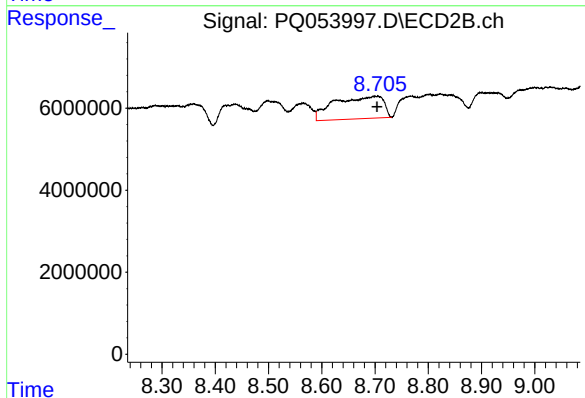
R.T.: 8.502 min
Delta R.T.: 0.006 min
Response: 16566203
Conc: 6.10 ng/ml



#43 AR-1268-3

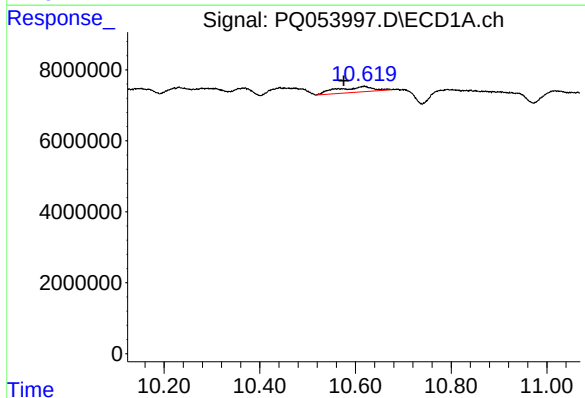
R.T.: 0.000 min
Exp R.T.: 10.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



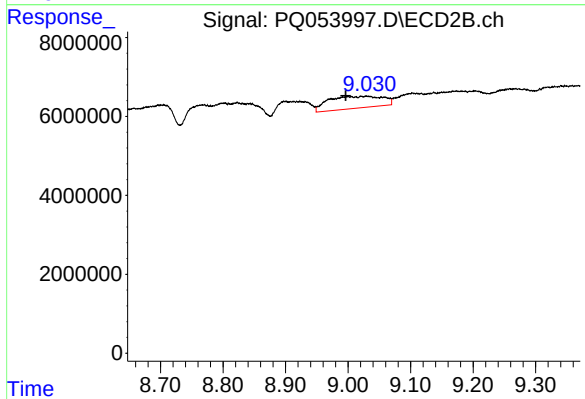
#43 AR-1268-3

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 35025695
Conc: 14.91 ng/ml



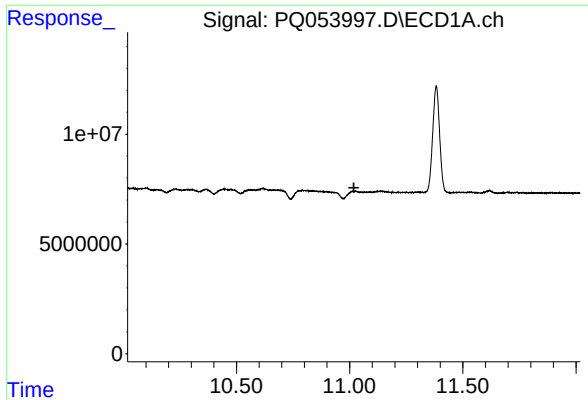
#44 AR-1268-4

R.T.: 10.618 min
Delta R.T.: 0.043 min
Response: 8108559
Conc: 7.49 ng/ml



#44 AR-1268-4

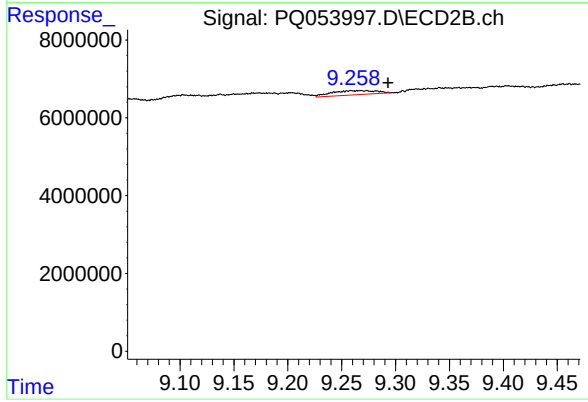
R.T.: 9.029 min
Delta R.T.: 0.032 min
Response: 18278391
Conc: 20.18 ng/ml



#45 AR-1268-5

R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: -2227117
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.266 min
Delta R.T.: -0.027 min
Response: 3138685
Conc: 0.48 ng/ml