

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012621\
 Data File : PQ051926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 04:22
 Operator : DD\AJ
 Sample : AIBLK27
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 06:52:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 27 06:43:59 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...	5.231	4.248	513.8E6	166.4E6	23.048	24.103
2)	SA Decachlor...	11.421	9.595	852.4E6	297.9E6	45.137	47.200
Target Compounds							
5)	L1 AR-1016-3	6.700f	0.000	1773187	0	2.508	N.D. #
6)	L1 AR-1016-4	6.806f	0.000	1282390	0	2.184	N.D. #
7)	L1 AR-1016-5	7.127f	6.033	-568187	1033109	N.D.	5.462 #
9)	L2 AR-1221-2	5.587	4.604	6880934	1763620	39.363	30.411
10)	L2 AR-1221-3	5.668	0.000	587163	0	0.992	N.D. #
11)	L3 AR-1232-1	5.668	0.000	587163	0	1.280	N.D. #
14)	L3 AR-1232-4	6.806f	0.000	1282390	0	4.952	N.D. #
15)	L3 AR-1232-5	6.833	6.033	699847	1033109	3.756	13.061 #
18)	L4 AR-1242-3	6.700f	0.000	1773187	0	3.037	N.D. #
19)	L4 AR-1242-4	6.806f	0.000	1282390	0	2.627	N.D. #
20)	L4 AR-1242-5	7.534	0.000	10761961	0	20.452	N.D. #
22)	L5 AR-1248-2	6.833	0.000	699847	0	0.962	N.D. #
24)	L5 AR-1248-4	7.473	6.033	18551402	1033109	18.823	3.526 #
25)	L5 AR-1248-5	7.534	0.000	10761961	0	11.068	N.D. #
26)	L6 AR-1254-1	7.473	0.000	18551402	0	18.942	N.D. #
27)	L6 AR-1254-2	7.738f	0.000	29209905	0	18.933	N.D. #
28)	L6 AR-1254-3	8.063	6.904f	9421450	3295297	5.544	4.901
29)	L6 AR-1254-4	8.365	7.266f	8961199	12536798	7.395	30.756 #
31)	L7 AR-1260-1	8.296f	7.063f	4396991	475378	4.124	1.287 #
32)	L7 AR-1260-2	8.516	7.266	14595968	12536798	11.518	27.381 #
33)	L7 AR-1260-3	8.902	7.438	10196038	3803263	10.484	8.977
34)	L7 AR-1260-4	9.049f	0.000	1190646	0	1.064	N.D. #
35)	L7 AR-1260-5	9.454	0.000	10365743	0	4.724	N.D. #
36)	L8 AR-1262-1	8.902	0.000	10196038	0	6.486	N.D. #
37)	L8 AR-1262-2	9.454	0.000	10365743	0	3.602	N.D. #
39)	L8 AR-1262-4	9.893	0.000	826752	0	0.570	N.D. #
42)	L9 AR-1268-2	9.893	0.000	826752	0	0.259	N.D. #
43)	L9 AR-1268-3	10.138	8.741	15400202	7051157	5.596	6.475
45)	L9 AR-1268-5	11.058	9.334	7251685	2273801	0.833	0.688

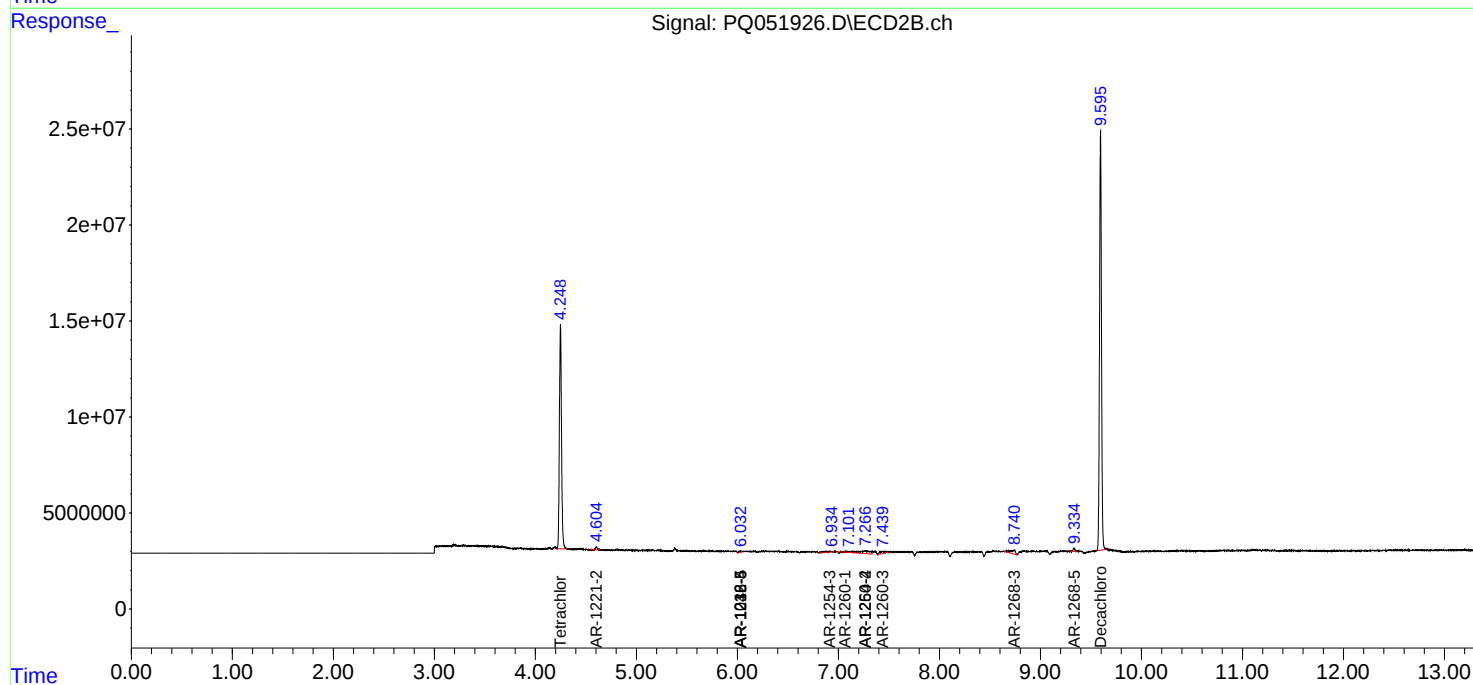
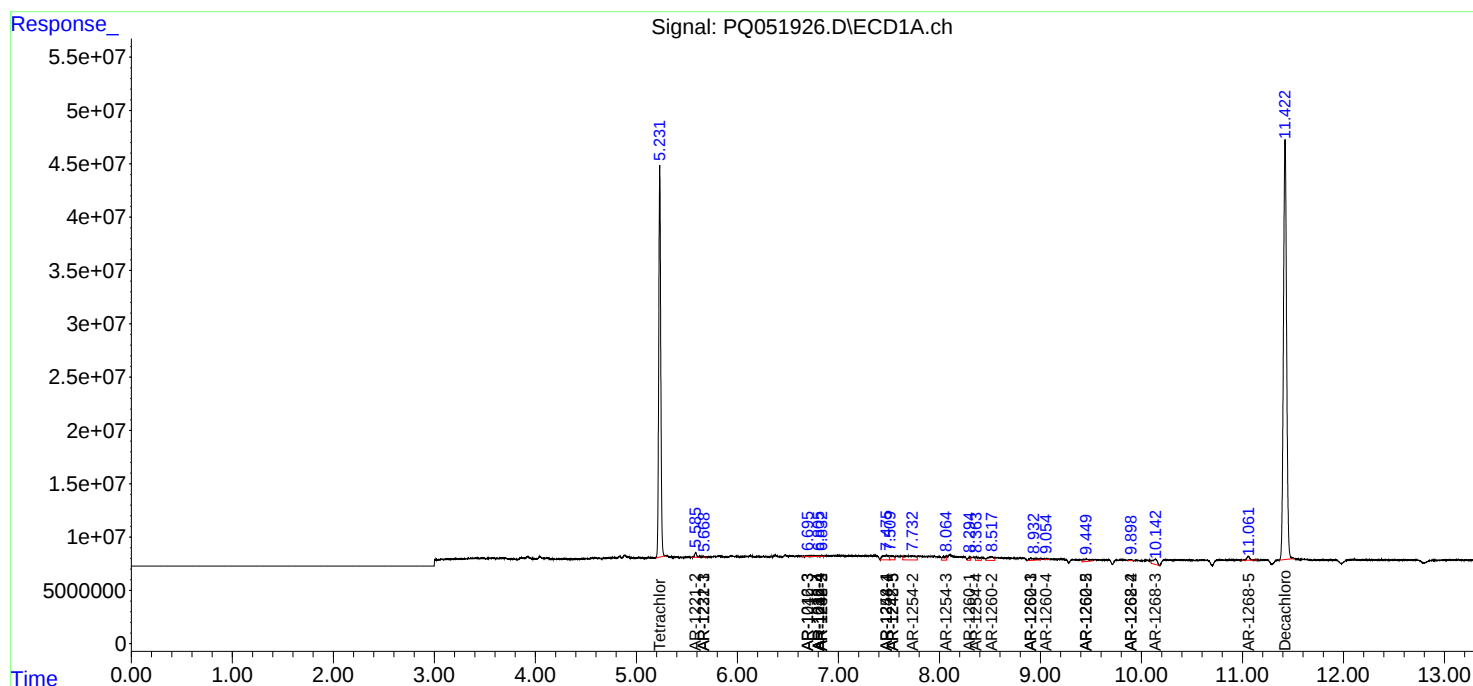
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

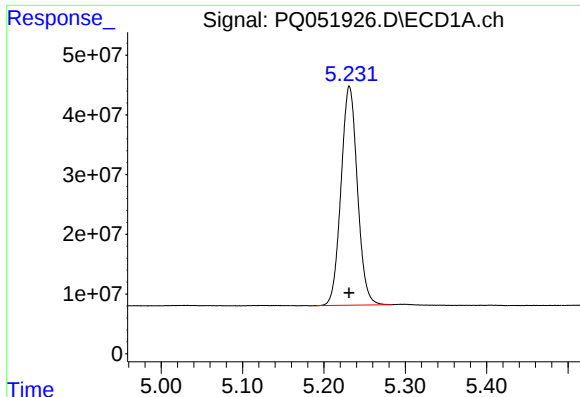
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012621\
Data File : PQ051926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 04:22
Operator : DD\AJ
Sample : AIBLK27
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 06:52:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 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

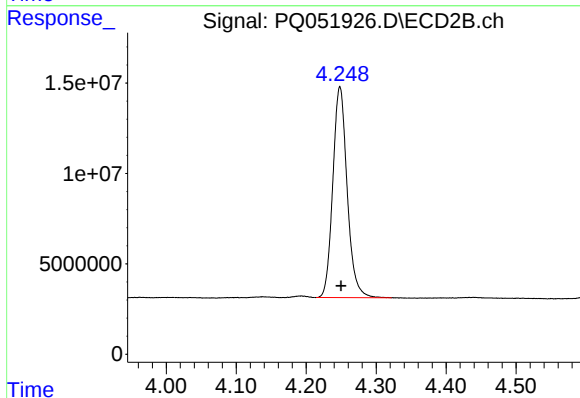




#1 Tetrachloro-m-xylene

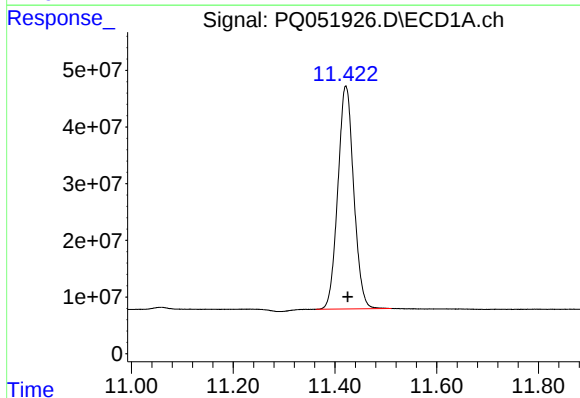
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 513763049
Conc: 23.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



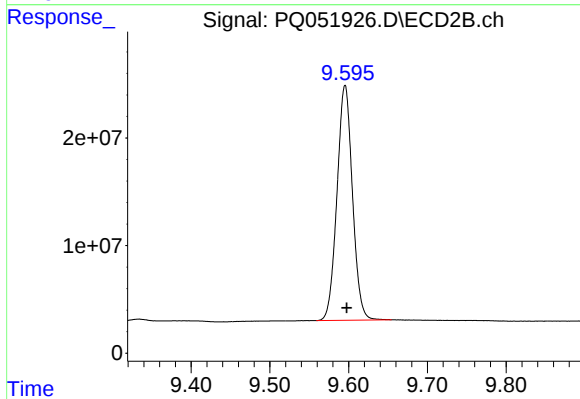
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.001 min
Response: 166394305
Conc: 24.10 ng/ml



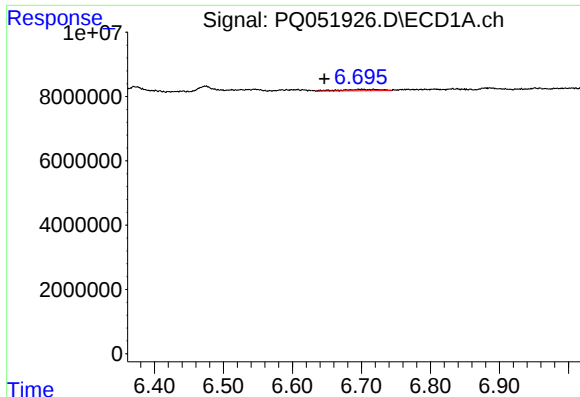
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.004 min
Response: 852416440
Conc: 45.14 ng/ml



#2 Decachlorobiphenyl

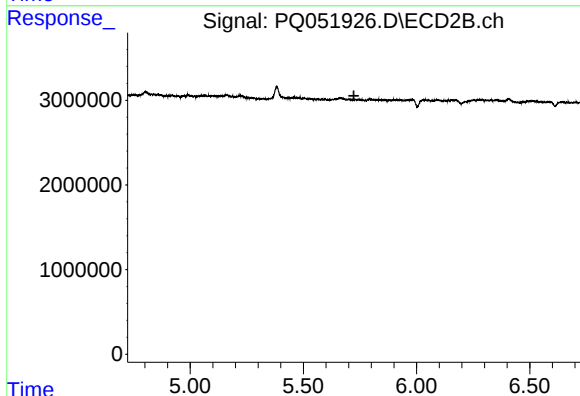
R.T.: 9.595 min
Delta R.T.: -0.002 min
Response: 297946802
Conc: 47.20 ng/ml



#5 AR-1016-3

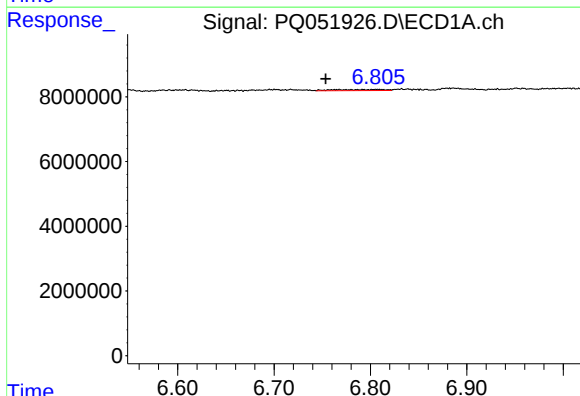
R.T.: 6.700 min
Delta R.T.: 0.054 min
Response: 1773187
Conc: 2.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



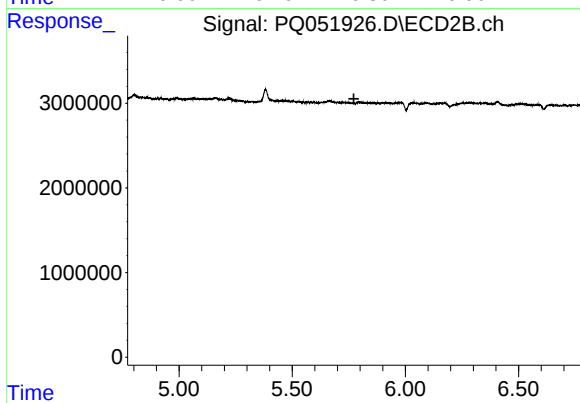
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



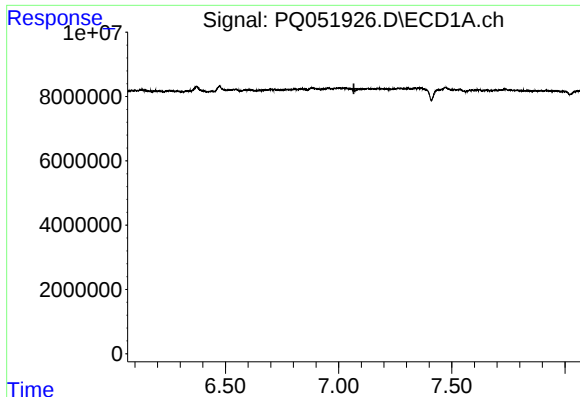
#6 AR-1016-4

R.T.: 6.806 min
Delta R.T.: 0.052 min
Response: 1282390
Conc: 2.18 ng/ml



#6 AR-1016-4

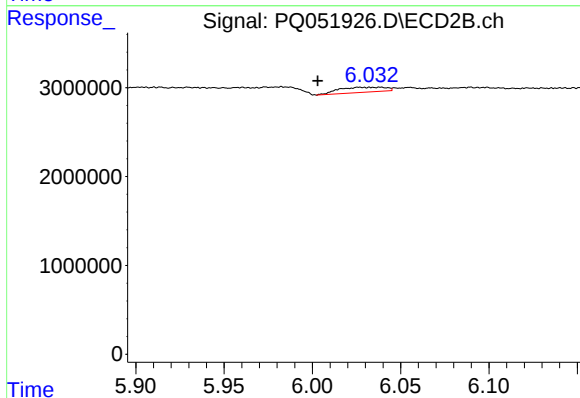
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

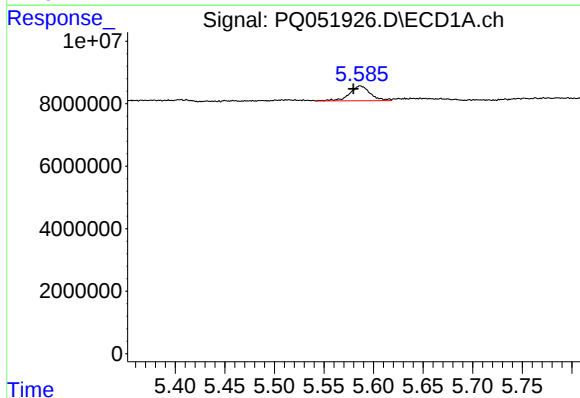
R.T.: 7.127 min
Delta R.T.: 0.060 min
Response: -568187
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



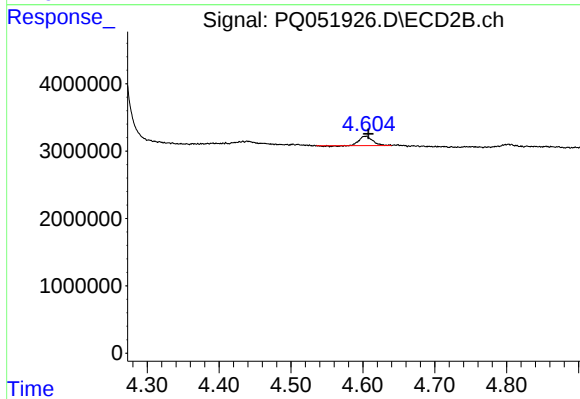
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.030 min
Response: 1033109
Conc: 5.46 ng/ml



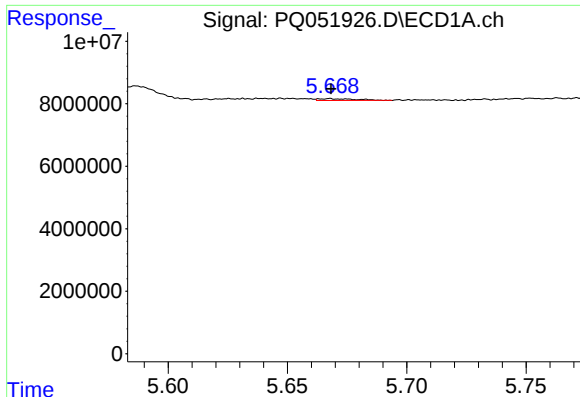
#9 AR-1221-2

R.T.: 5.587 min
Delta R.T.: 0.007 min
Response: 6880934
Conc: 39.36 ng/ml



#9 AR-1221-2

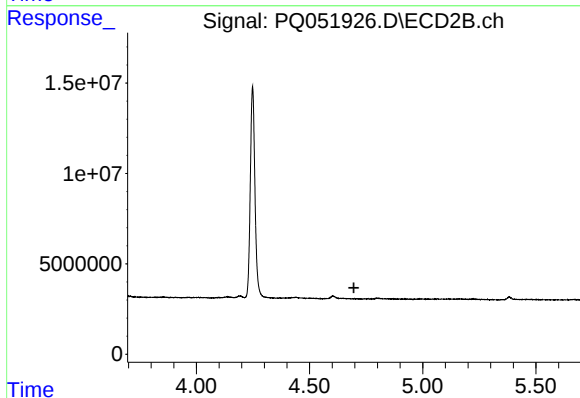
R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 1763620
Conc: 30.41 ng/ml



#10 AR-1221-3

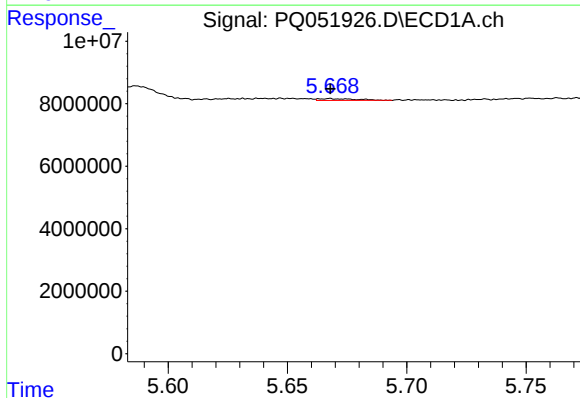
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 587163
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



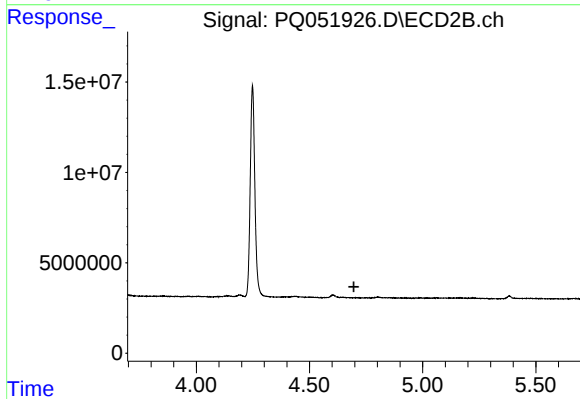
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



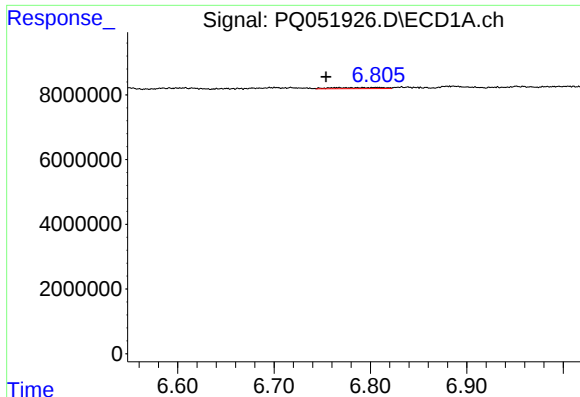
#11 AR-1232-1

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 587163
Conc: 1.28 ng/ml



#11 AR-1232-1

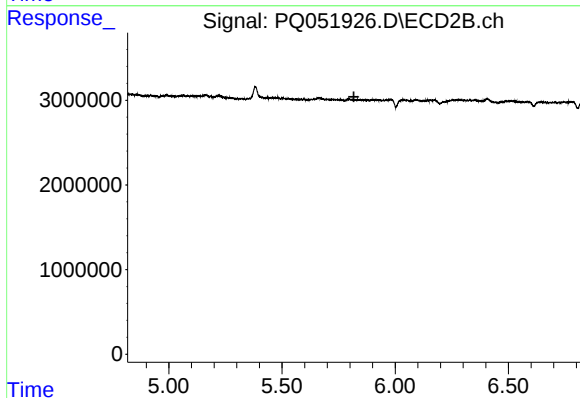
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#14 AR-1232-4

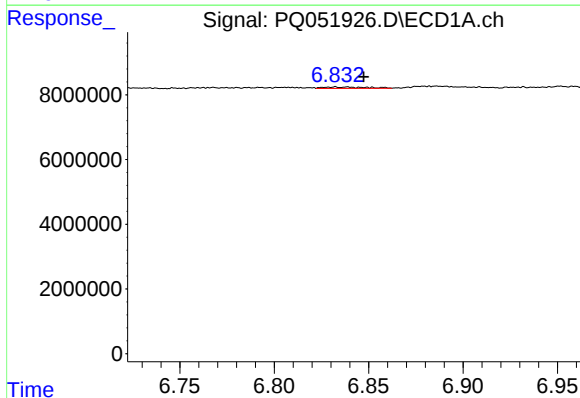
R.T.: 6.806 min
Delta R.T.: 0.052 min
Response: 1282390
Conc: 4.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



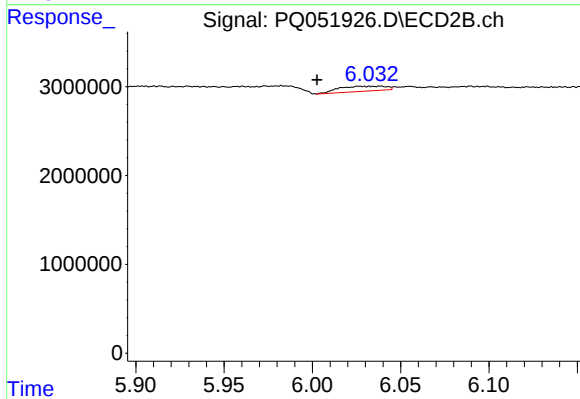
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



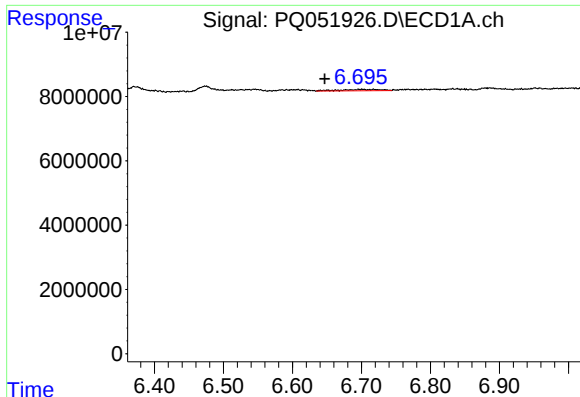
#15 AR-1232-5

R.T.: 6.833 min
Delta R.T.: -0.015 min
Response: 699847
Conc: 3.76 ng/ml



#15 AR-1232-5

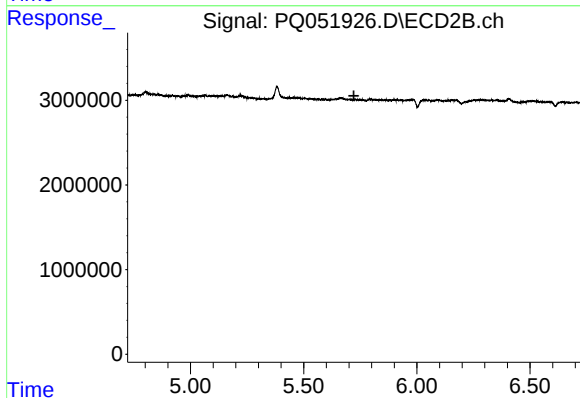
R.T.: 6.033 min
Delta R.T.: 0.030 min
Response: 1033109
Conc: 13.06 ng/ml



#18 AR-1242-3

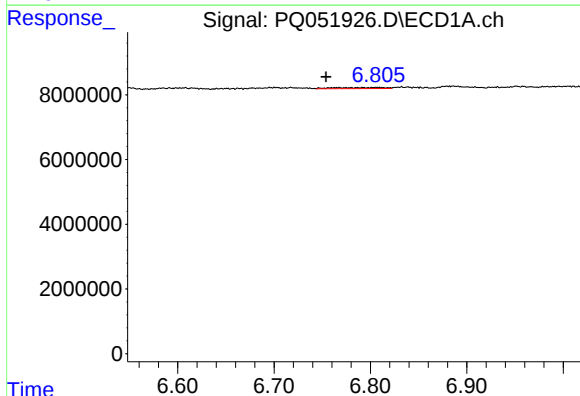
R.T.: 6.700 min
Delta R.T.: 0.054 min
Response: 1773187
Conc: 3.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



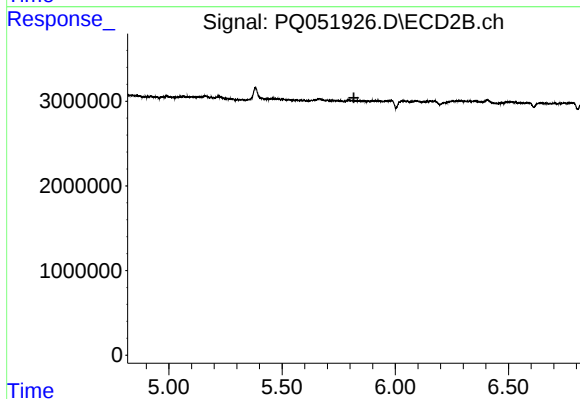
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



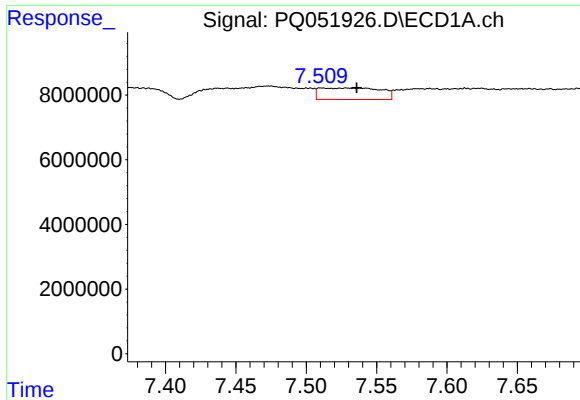
#19 AR-1242-4

R.T.: 6.806 min
Delta R.T.: 0.052 min
Response: 1282390
Conc: 2.63 ng/ml



#19 AR-1242-4

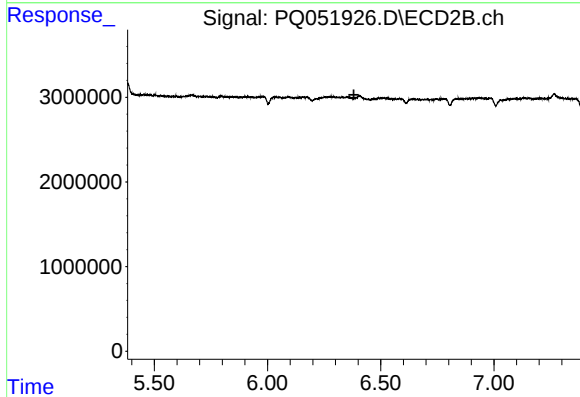
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#20 AR-1242-5

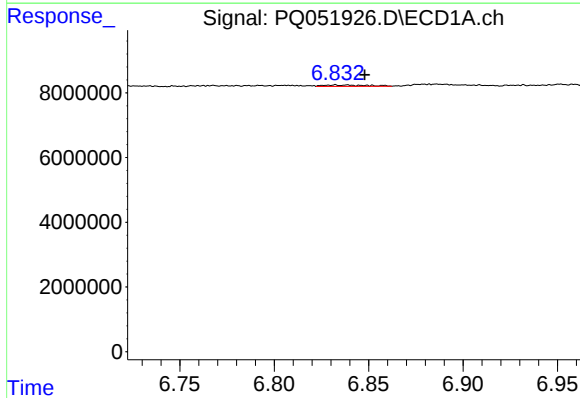
R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 10761961
Conc: 20.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



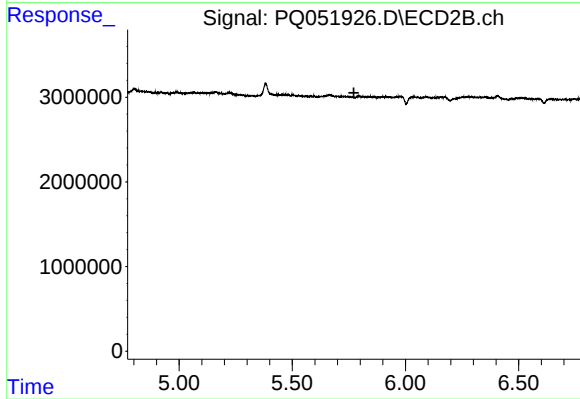
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



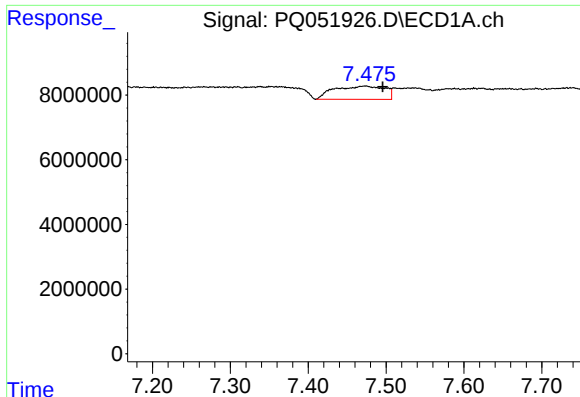
#22 AR-1248-2

R.T.: 6.833 min
Delta R.T.: -0.015 min
Response: 699847
Conc: 0.96 ng/ml



#22 AR-1248-2

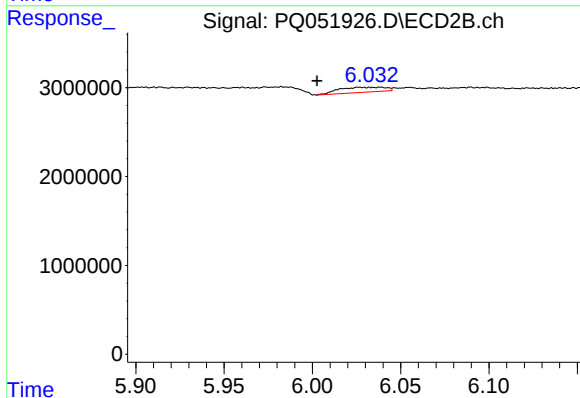
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#24 AR-1248-4

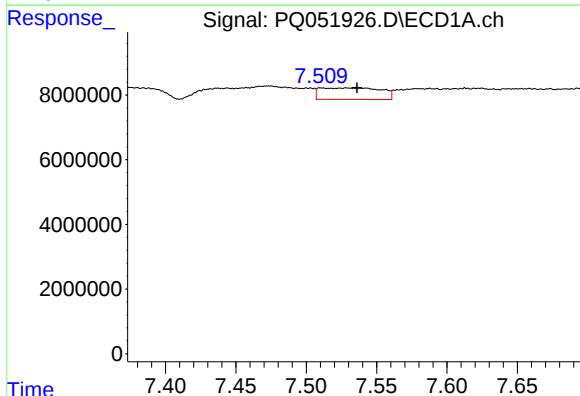
R.T.: 7.473 min
Delta R.T.: -0.023 min
Response: 18551402
Conc: 18.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



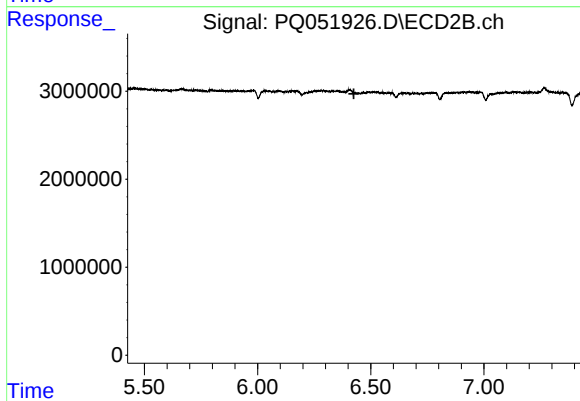
#24 AR-1248-4

R.T.: 6.033 min
Delta R.T.: 0.030 min
Response: 1033109
Conc: 3.53 ng/ml



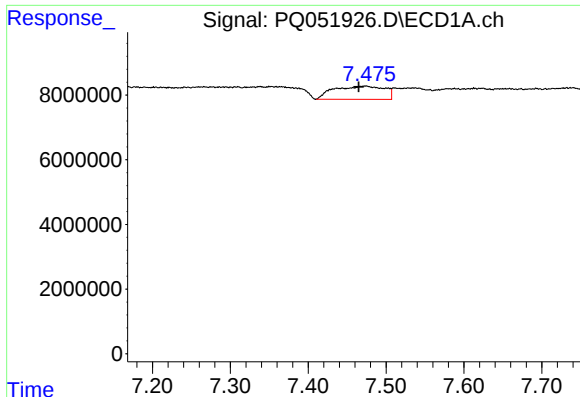
#25 AR-1248-5

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 10761961
Conc: 11.07 ng/ml



#25 AR-1248-5

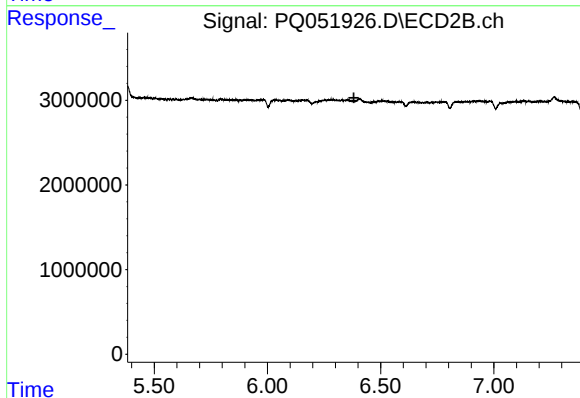
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#26 AR-1254-1

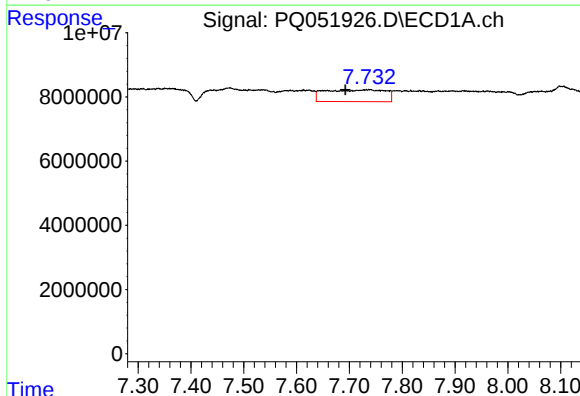
R.T.: 7.473 min
Delta R.T.: 0.008 min
Response: 18551402
Conc: 18.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



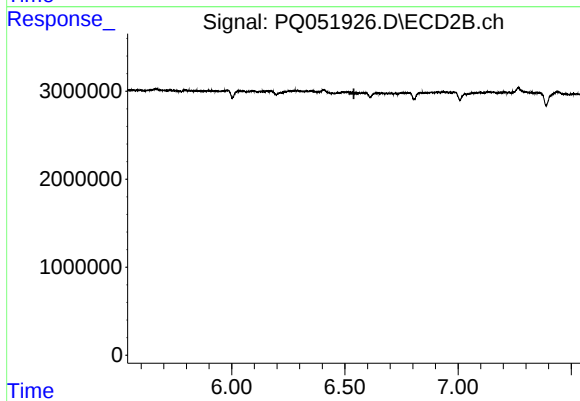
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



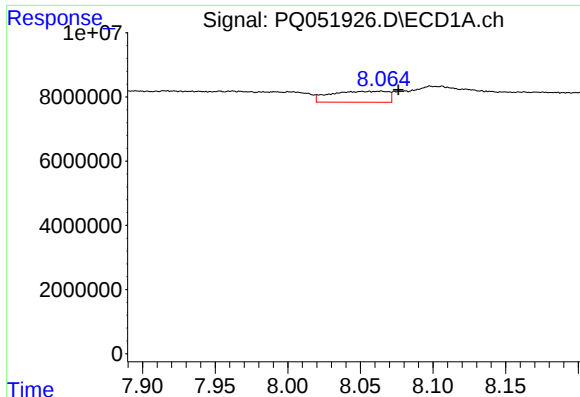
#27 AR-1254-2

R.T.: 7.738 min
Delta R.T.: 0.045 min
Response: 29209905
Conc: 18.93 ng/ml



#27 AR-1254-2

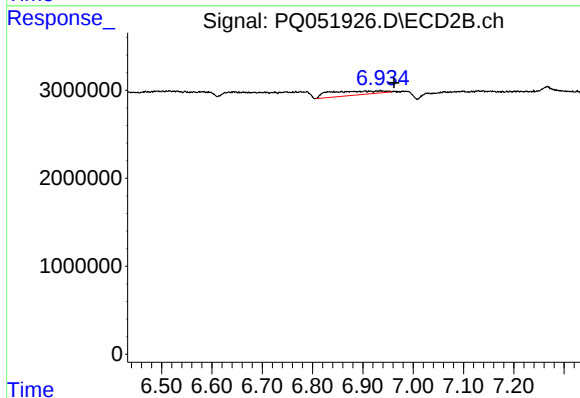
R.T.: 0.000 min
Exp R.T. : 6.540 min
Response: 0
Conc: N.D.



#28 AR-1254-3

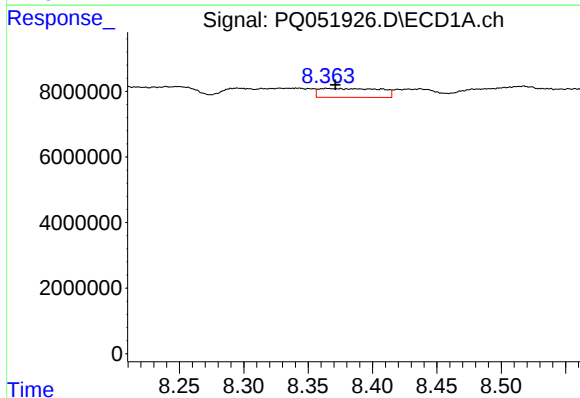
R.T.: 8.063 min
Delta R.T.: -0.013 min
Response: 9421450
Conc: 5.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



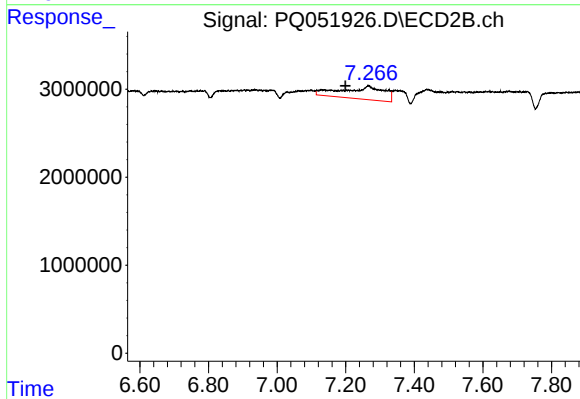
#28 AR-1254-3

R.T.: 6.904 min
Delta R.T.: -0.057 min
Response: 3295297
Conc: 4.90 ng/ml



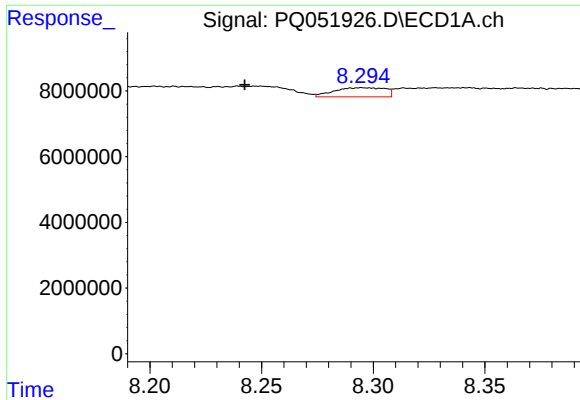
#29 AR-1254-4

R.T.: 8.365 min
Delta R.T.: -0.006 min
Response: 8961199
Conc: 7.40 ng/ml



#29 AR-1254-4

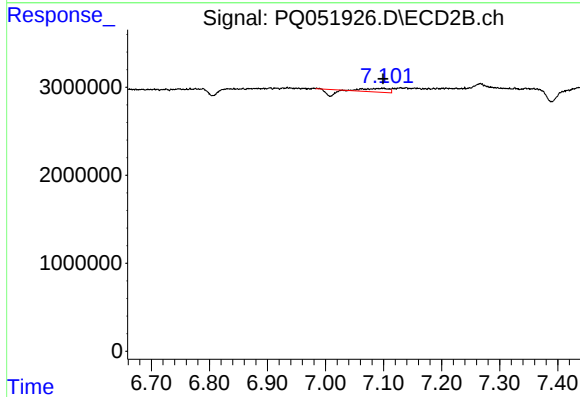
R.T.: 7.266 min
Delta R.T.: 0.067 min
Response: 12536798
Conc: 30.76 ng/ml



#31 AR-1260-1

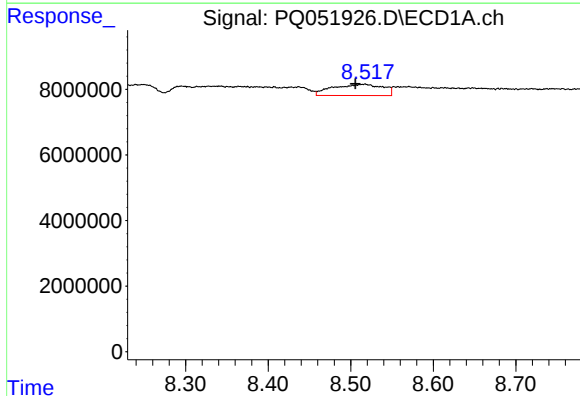
R.T.: 8.296 min
Delta R.T.: 0.053 min
Response: 4396991
Conc: 4.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



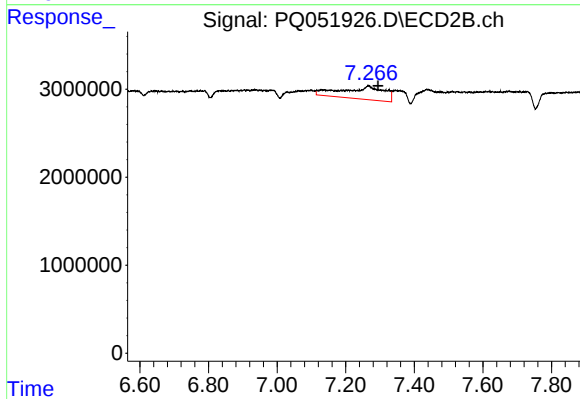
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.036 min
Response: 475378
Conc: 1.29 ng/ml



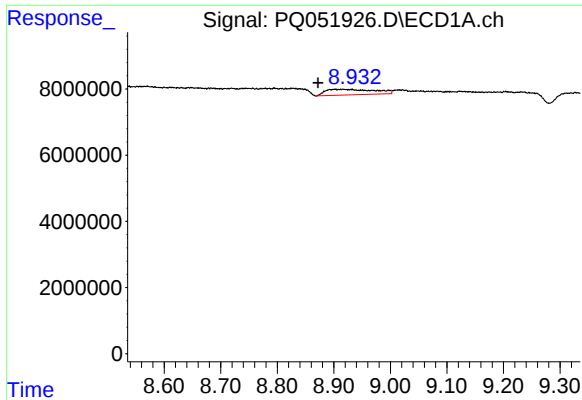
#32 AR-1260-2

R.T.: 8.516 min
Delta R.T.: 0.010 min
Response: 14595968
Conc: 11.52 ng/ml



#32 AR-1260-2

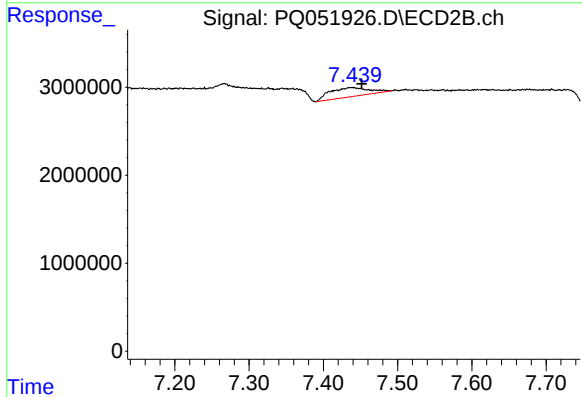
R.T.: 7.266 min
Delta R.T.: -0.028 min
Response: 12536798
Conc: 27.38 ng/ml



#33 AR-1260-3

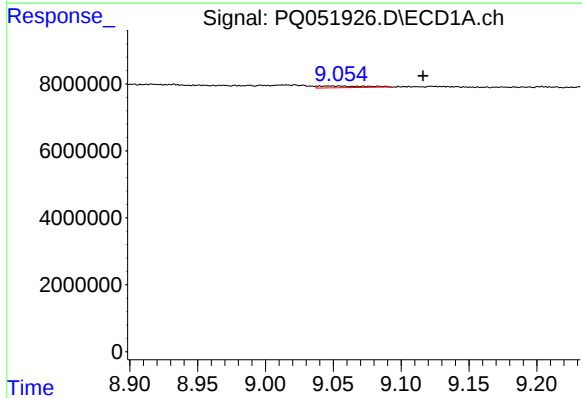
R.T.: 8.902 min
Delta R.T.: 0.030 min
Response: 10196038
Conc: 10.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



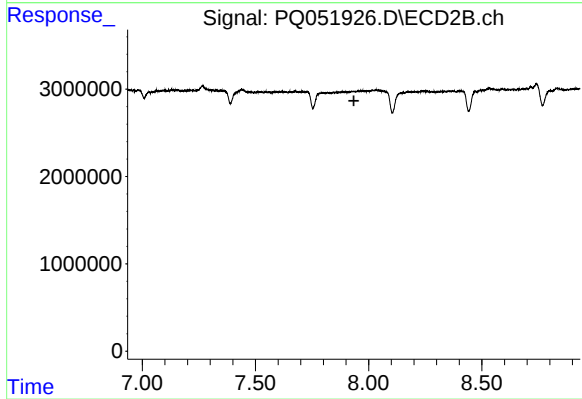
#33 AR-1260-3

R.T.: 7.438 min
Delta R.T.: -0.014 min
Response: 3803263
Conc: 8.98 ng/ml



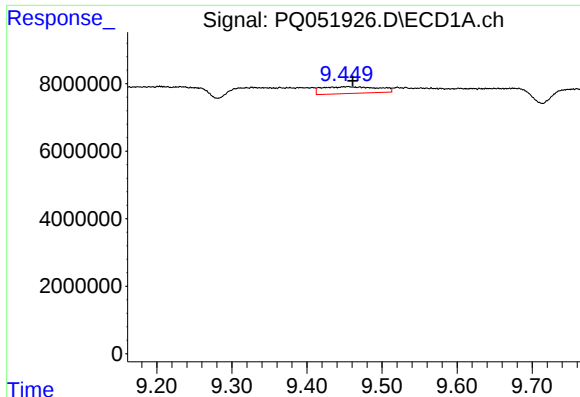
#34 AR-1260-4

R.T.: 9.049 min
Delta R.T.: -0.067 min
Response: 1190646
Conc: 1.06 ng/ml



#34 AR-1260-4

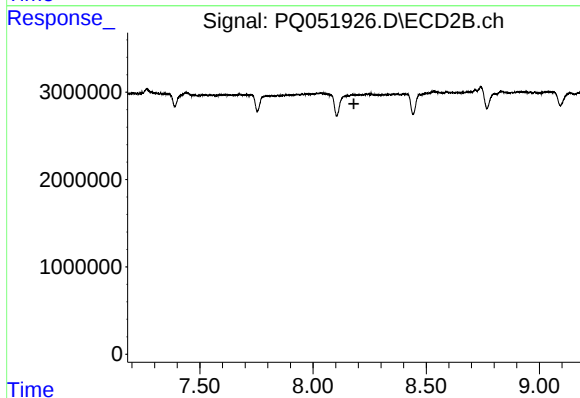
R.T.: 0.000 min
Exp R.T.: 7.935 min
Response: 0
Conc: N.D.



#35 AR-1260-5

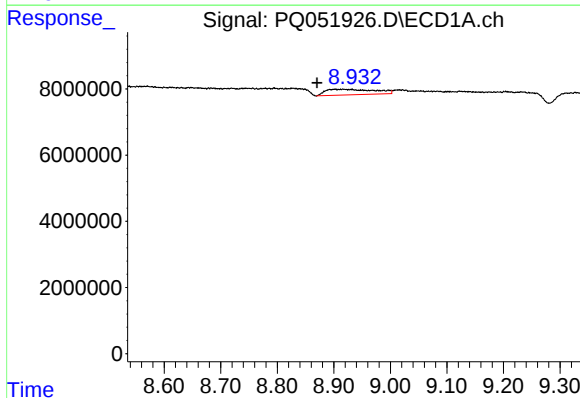
R.T.: 9.454 min
Delta R.T.: -0.007 min
Response: 10365743
Conc: 4.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



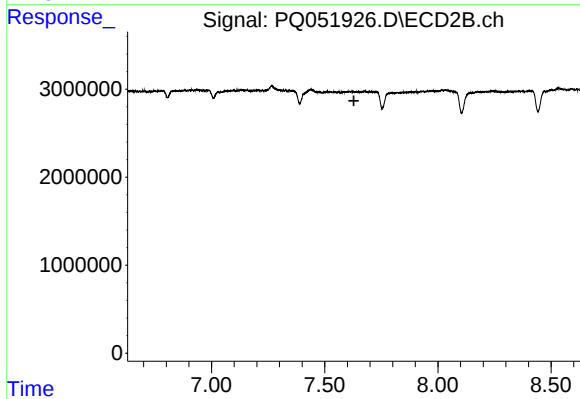
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.181 min
Response: 0
Conc: N.D.



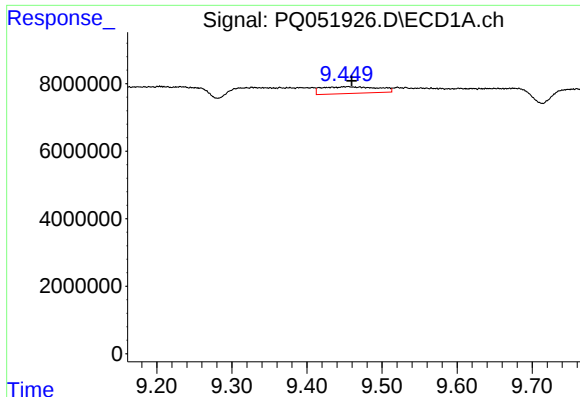
#36 AR-1262-1

R.T.: 8.902 min
Delta R.T.: 0.032 min
Response: 10196038
Conc: 6.49 ng/ml



#36 AR-1262-1

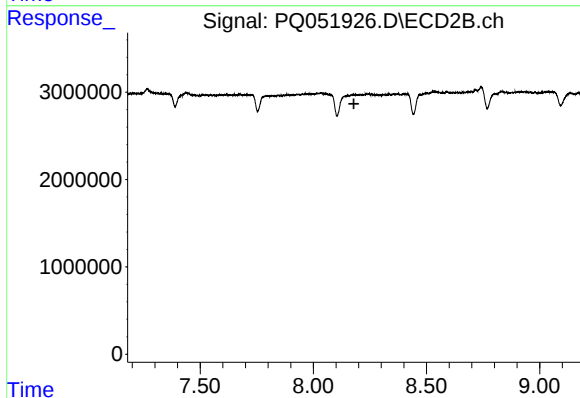
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#37 AR-1262-2

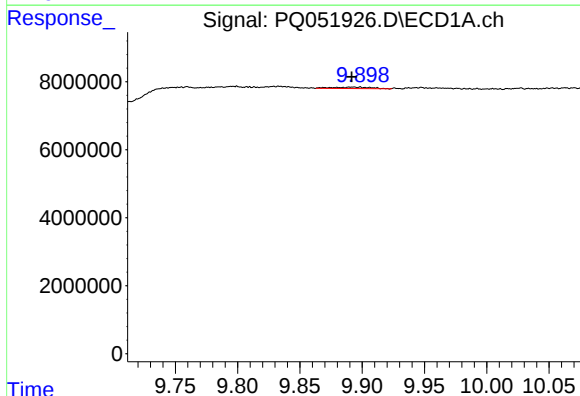
R.T.: 9.454 min
Delta R.T.: -0.006 min
Response: 10365743
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



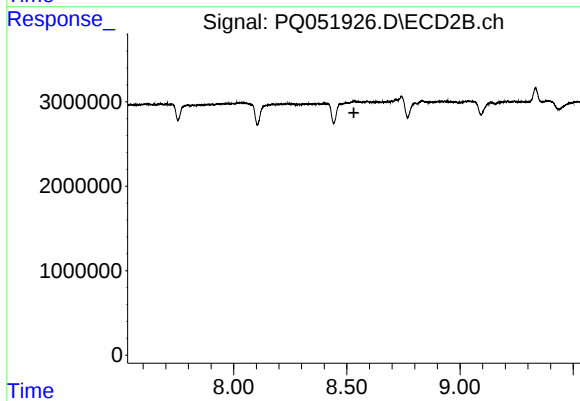
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



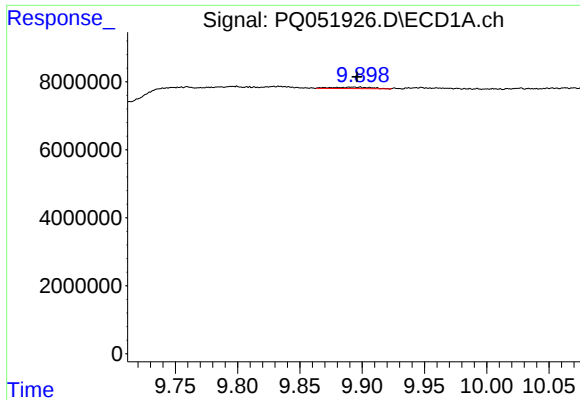
#39 AR-1262-4

R.T.: 9.893 min
Delta R.T.: 0.000 min
Response: 826752
Conc: 0.57 ng/ml



#39 AR-1262-4

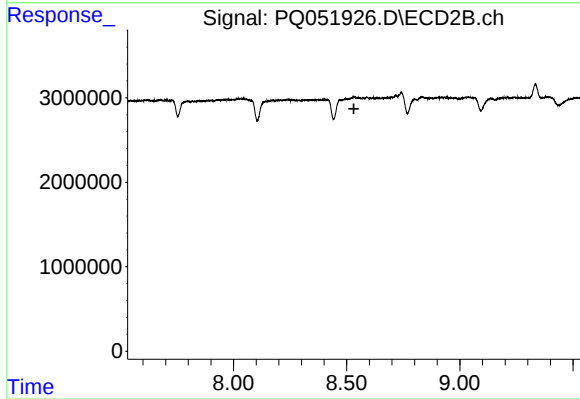
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#42 AR-1268-2

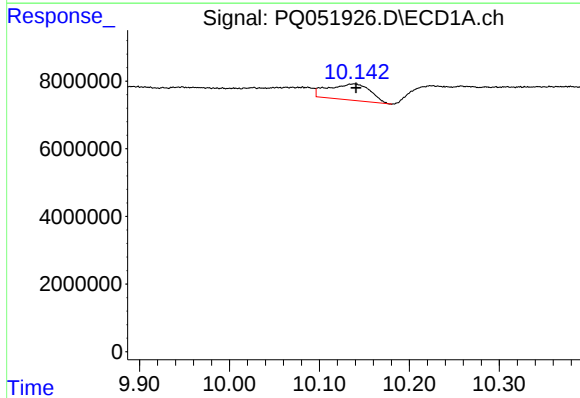
R.T.: 9.893 min
Delta R.T.: -0.003 min
Response: 826752
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



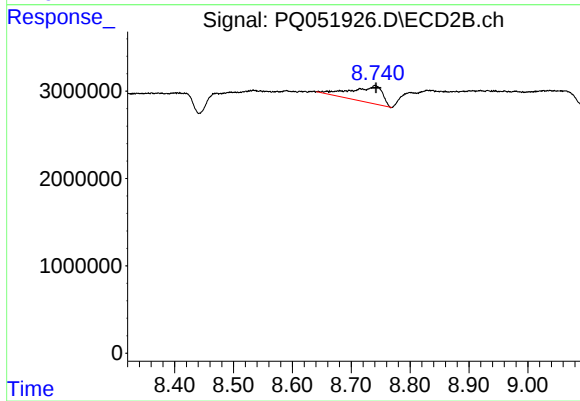
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.



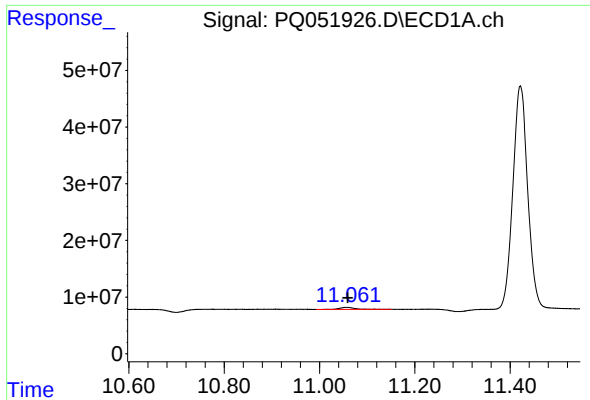
#43 AR-1268-3

R.T.: 10.138 min
Delta R.T.: -0.003 min
Response: 15400202
Conc: 5.60 ng/ml



#43 AR-1268-3

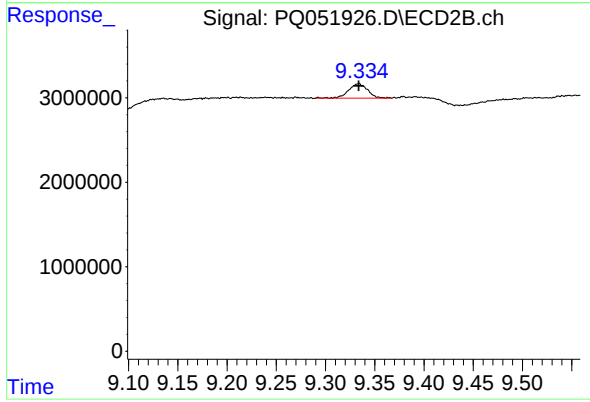
R.T.: 8.741 min
Delta R.T.: -0.001 min
Response: 7051157
Conc: 6.48 ng/ml



#45 AR-1268-5

R.T.: 11.058 min
Delta R.T.: -0.002 min
Response: 7251685
Conc: 0.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 2273801
Conc: 0.69 ng/ml