

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
 Data File : PQ053301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 09:27
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:20:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 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...	5.257f	0.000	1348586	0	0.048	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.478f	5.443f	7667128	362129	7.869	0.822 #
5)	L1 AR-1016-3	0.000	5.716	0	775465	N.D.	2.352 #
6)	L1 AR-1016-4	0.000	5.765	0	327495	N.D.	1.256 #
8)	L2 AR-1221-1	5.482	4.512	1422274	1020885	4.676	8.006 #
9)	L2 AR-1221-2	5.634f	4.566	426002	701661	2.065	7.897 #
10)	L2 AR-1221-3	5.634	4.694	426002	957601	0.614	3.101 #
11)	L3 AR-1232-1	5.634	4.694	426002	957601	0.820	4.195 #
12)	L3 AR-1232-2	6.254	0.000	1781612	0	6.363	N.D. #
13)	L3 AR-1232-3	0.000	5.716	0	775465	N.D.	6.341 #
14)	L3 AR-1232-4	0.000	5.788	0	488913	N.D.	4.670 #
16)	L4 AR-1242-1	6.478f	5.443f	7667128	362129	8.455	0.903 #
18)	L4 AR-1242-3	0.000	5.716	0	775465	N.D.	2.560 #
19)	L4 AR-1242-4	0.000	5.788	0	488913	N.D.	1.719 #
20)	L4 AR-1242-5	7.538	6.369	33217364	1368562	45.534	3.454 #
21)	L5 AR-1248-1	6.478f	5.443f	7667128	362129	12.391	1.330 #
22)	L5 AR-1248-2	0.000	5.765	0	327495	N.D.	0.881 #
23)	L5 AR-1248-3	0.000	5.788	0	488913	N.D.	1.281 #
24)	L5 AR-1248-4	7.482	6.035f	20969859	-7097143	18.351	N.D. #
25)	L5 AR-1248-5	7.538	6.418	33217364	149366	29.147	0.304 #
26)	L6 AR-1254-1	7.457	6.369	47201813	1368562	30.026	1.276 #
27)	L6 AR-1254-2	7.705	6.524	3107215	920314	1.269	0.965
28)	L6 AR-1254-3	8.108f	6.956	7240319	6919540	2.751	4.468 #
29)	L6 AR-1254-4	8.410f	7.178	44308618	1017297	23.023	0.972 #
31)	L7 AR-1260-1	0.000	7.113	0	14264199	N.D.	22.012 #
32)	L7 AR-1260-2	8.496	7.288	5616788	8797161	4.031	9.490 #
33)	L7 AR-1260-3	0.000	7.425	0	1078107	N.D.	1.386 #
34)	L7 AR-1260-4	0.000	7.941	0	2758968	N.D.	4.064 #
40)	L8 AR-1262-5	10.554f	0.000	2473027	0	1.745	N.D. #
43)	L9 AR-1268-3	0.000	8.705	0	3986798	N.D.	1.839 #
44)	L9 AR-1268-4	10.554f	0.000	2473027	0	1.607	N.D. #
45)	L9 AR-1268-5	0.000	9.376f	0	4882055	N.D.	0.787 #

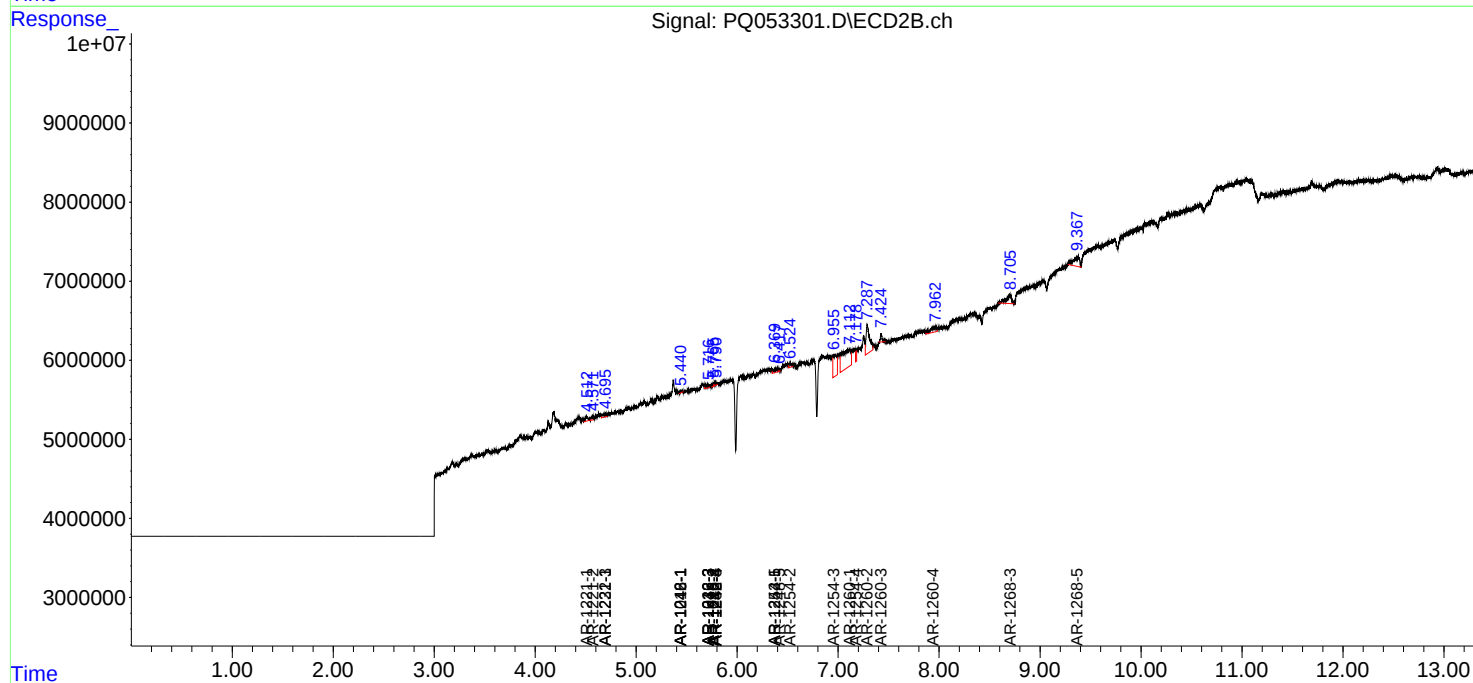
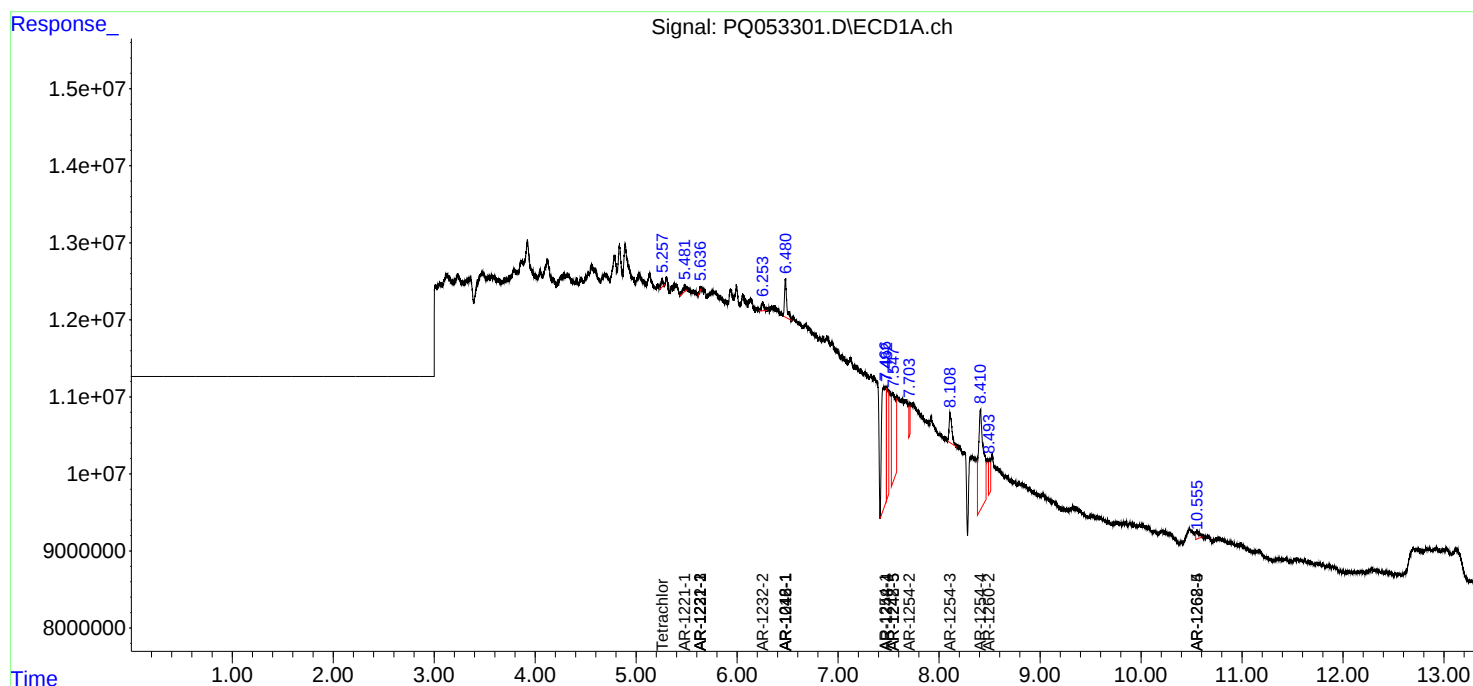
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

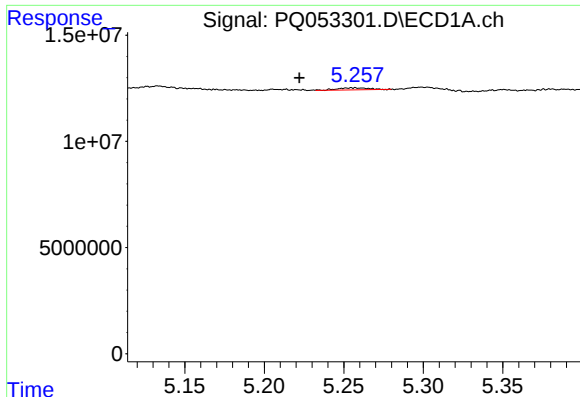
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ043021\
Data File : PQ053301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 09:27
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 04:20:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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

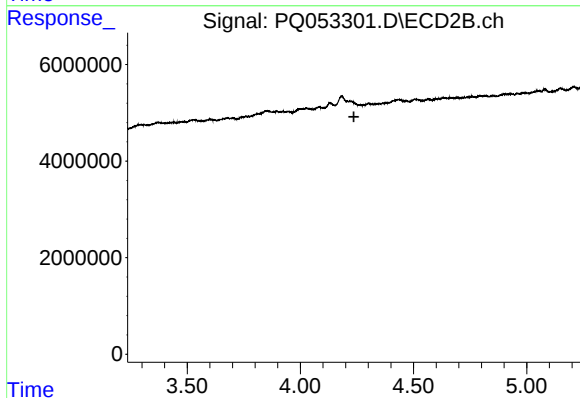




#1 Tetrachloro-m-xylene

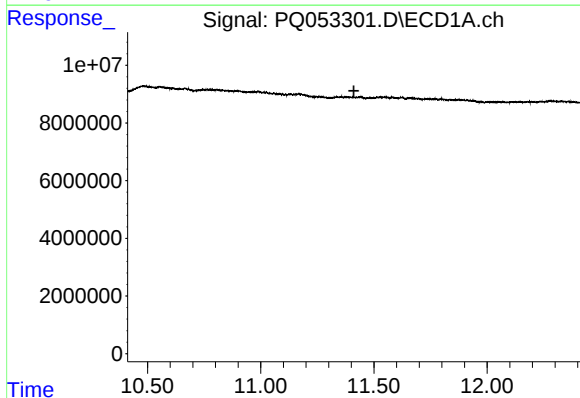
R.T.: 5.257 min
Delta R.T.: 0.035 min
Response: 1348586
Conc: 0.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



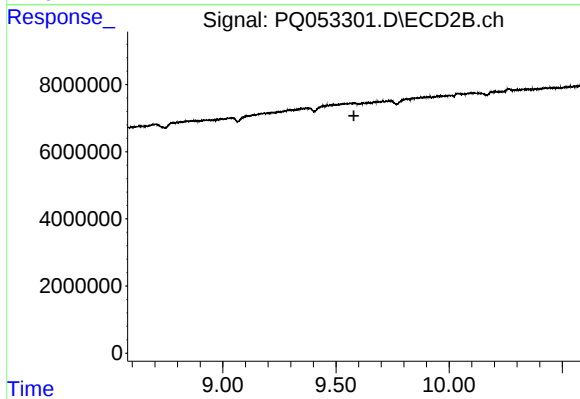
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.237 min
Response: 0
Conc: N.D.



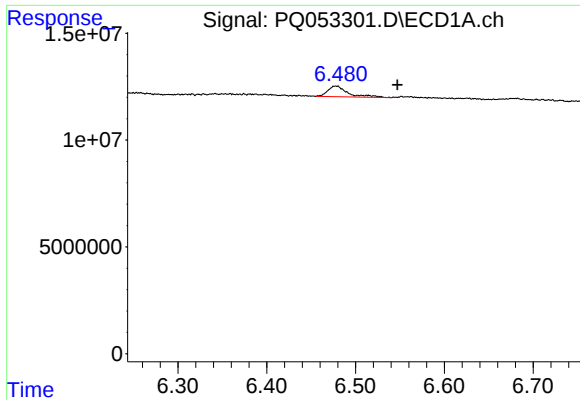
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.411 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

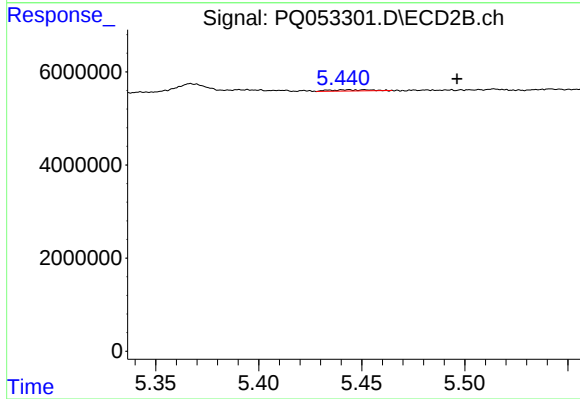
R.T.: 0.000 min
Exp R.T. : 9.579 min
Response: 0
Conc: N.D.



#3 AR-1016-1

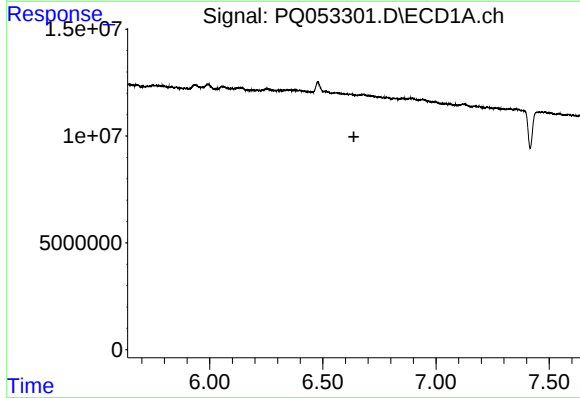
R.T.: 6.478 min
Delta R.T.: -0.069 min
Response: 7667128
Conc: 7.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



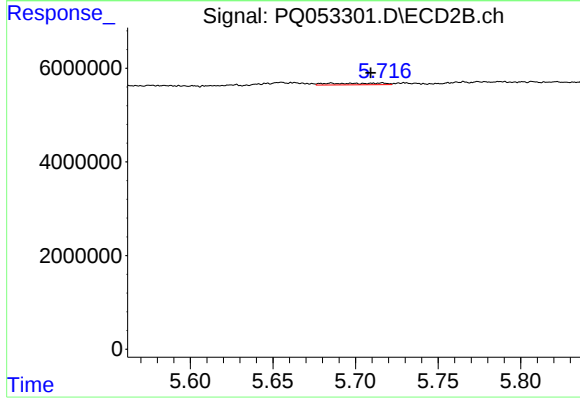
#3 AR-1016-1

R.T.: 5.443 min
Delta R.T.: -0.053 min
Response: 362129
Conc: 0.82 ng/ml



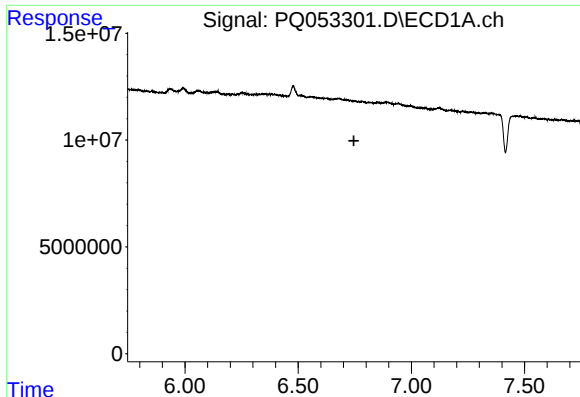
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#5 AR-1016-3

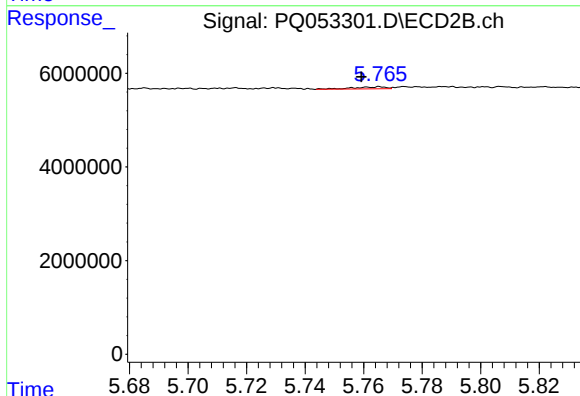
R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 775465
Conc: 2.35 ng/ml



#6 AR-1016-4

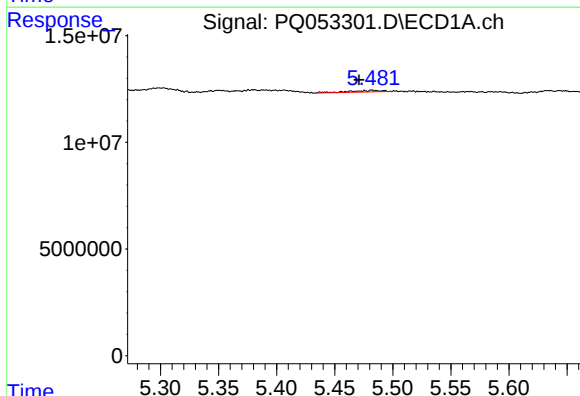
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



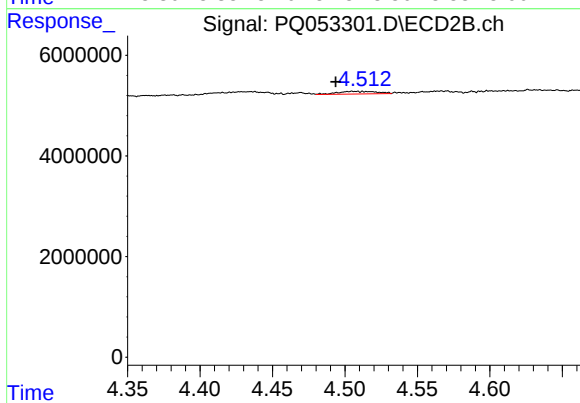
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.006 min
Response: 327495
Conc: 1.26 ng/ml



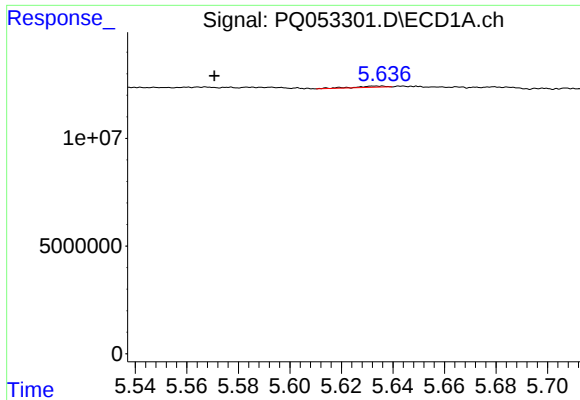
#8 AR-1221-1

R.T.: 5.482 min
Delta R.T.: 0.012 min
Response: 1422274
Conc: 4.68 ng/ml



#8 AR-1221-1

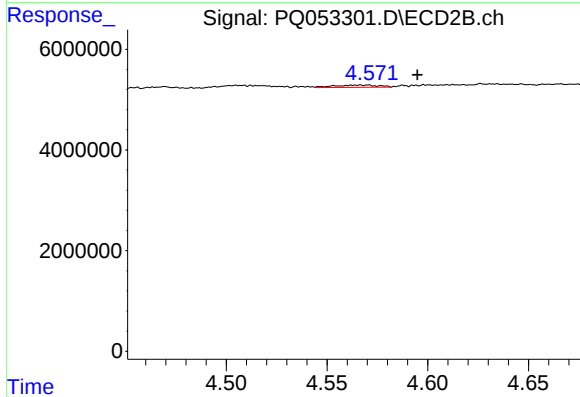
R.T.: 4.512 min
Delta R.T.: 0.018 min
Response: 1020885
Conc: 8.01 ng/ml



#9 AR-1221-2

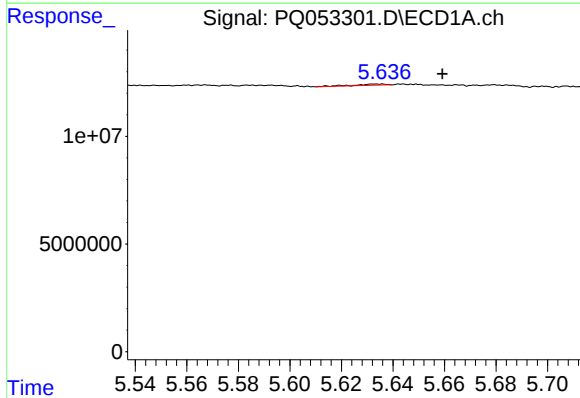
R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 426002
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



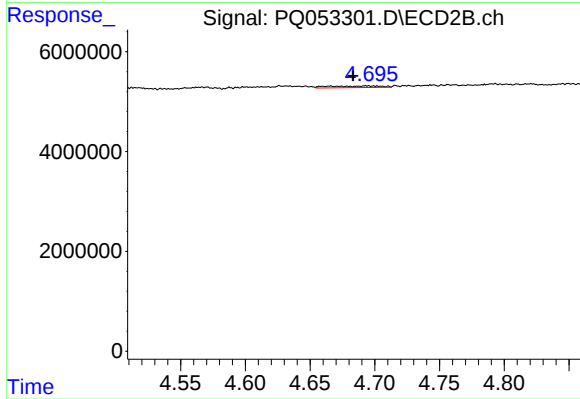
#9 AR-1221-2

R.T.: 4.566 min
Delta R.T.: -0.029 min
Response: 701661
Conc: 7.90 ng/ml



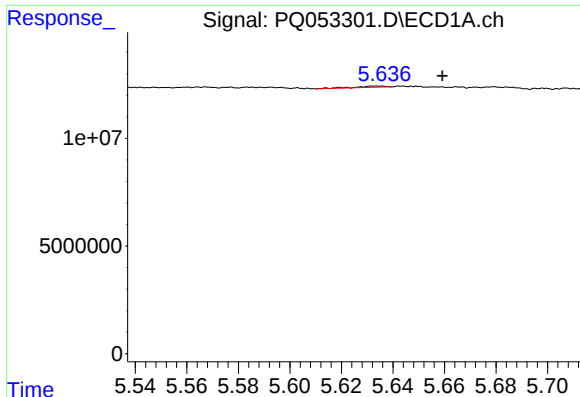
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: -0.025 min
Response: 426002
Conc: 0.61 ng/ml



#10 AR-1221-3

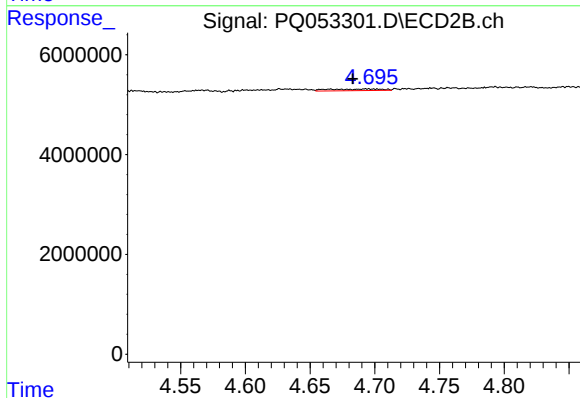
R.T.: 4.694 min
Delta R.T.: 0.010 min
Response: 957601
Conc: 3.10 ng/ml



#11 AR-1232-1

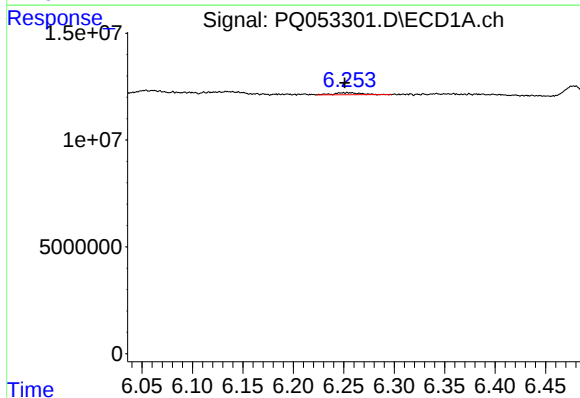
R.T.: 5.634 min
Delta R.T.: -0.025 min
Response: 426002
Conc: 0.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



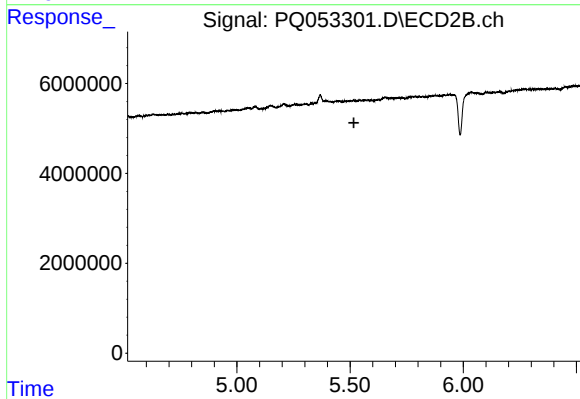
#11 AR-1232-1

R.T.: 4.694 min
Delta R.T.: 0.011 min
Response: 957601
Conc: 4.19 ng/ml



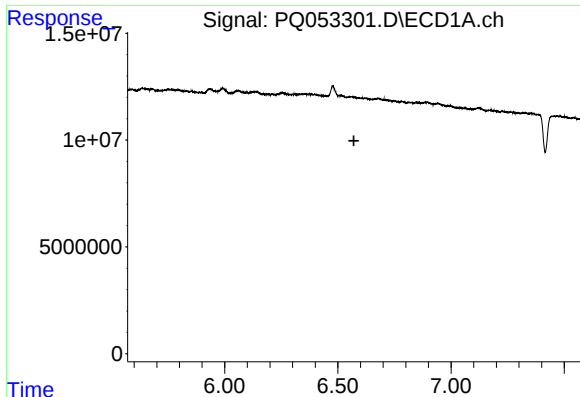
#12 AR-1232-2

R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 1781612
Conc: 6.36 ng/ml



#12 AR-1232-2

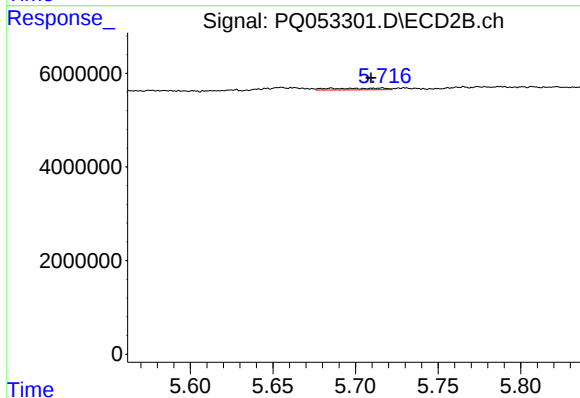
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#13 AR-1232-3

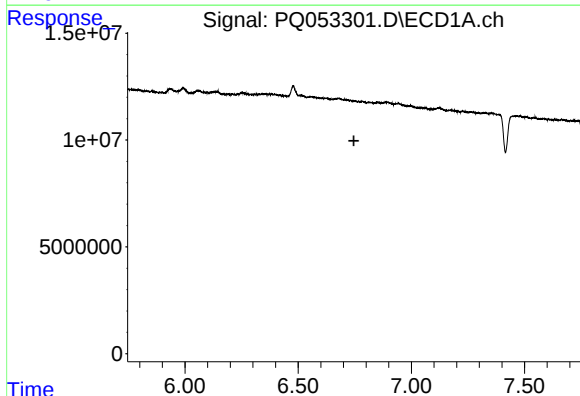
R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



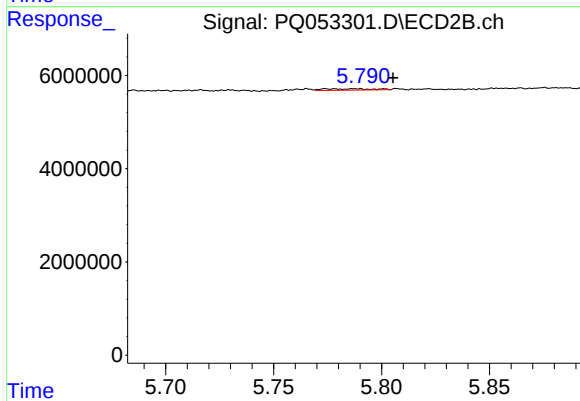
#13 AR-1232-3

R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 775465
Conc: 6.34 ng/ml



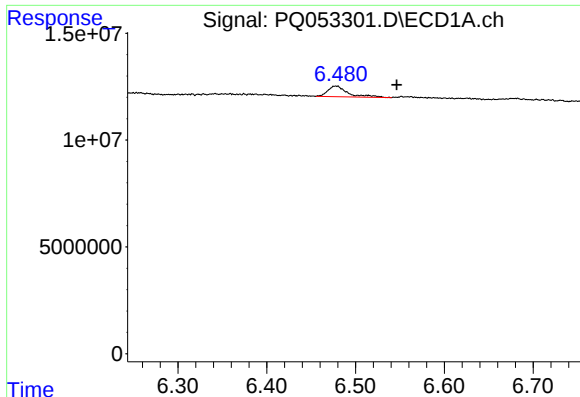
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

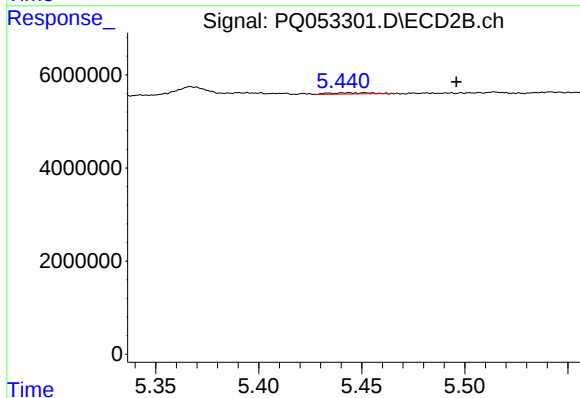
R.T.: 5.788 min
Delta R.T.: -0.017 min
Response: 488913
Conc: 4.67 ng/ml



#16 AR-1242-1

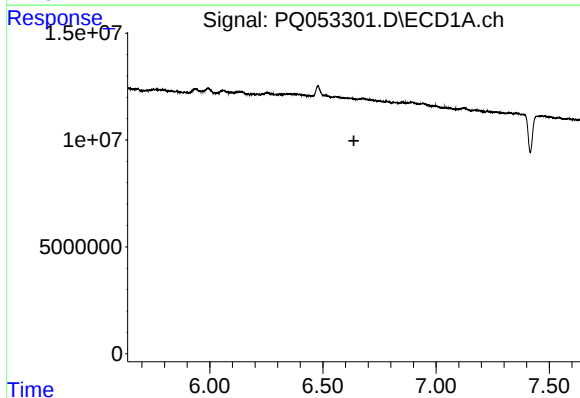
R.T.: 6.478 min
Delta R.T.: -0.068 min
Response: 7667128
Conc: 8.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



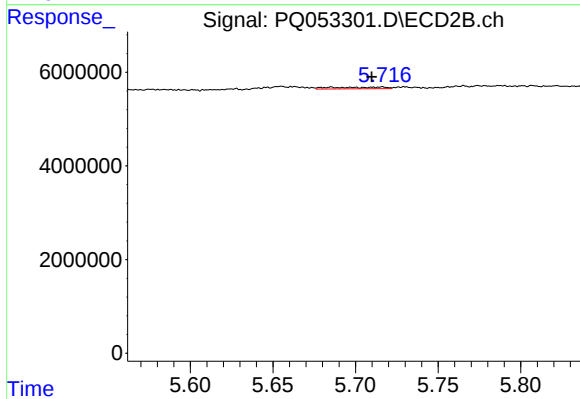
#16 AR-1242-1

R.T.: 5.443 min
Delta R.T.: -0.053 min
Response: 362129
Conc: 0.90 ng/ml



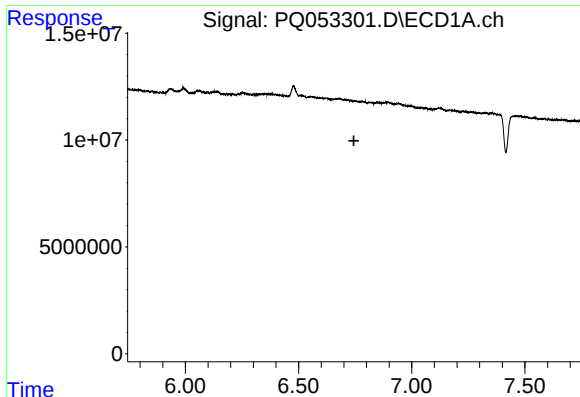
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



#18 AR-1242-3

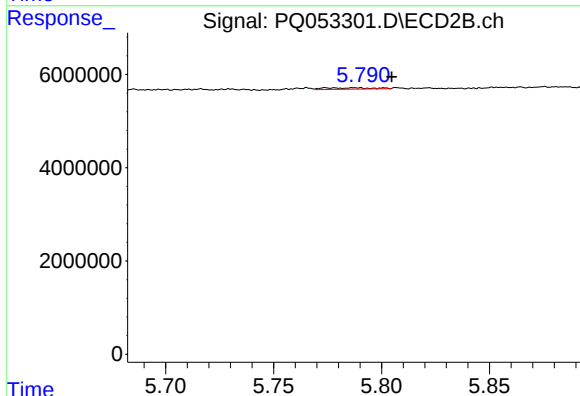
R.T.: 5.716 min
Delta R.T.: 0.007 min
Response: 775465
Conc: 2.56 ng/ml



#19 AR-1242-4

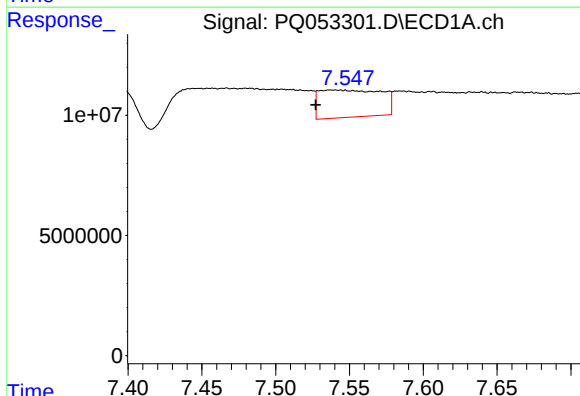
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



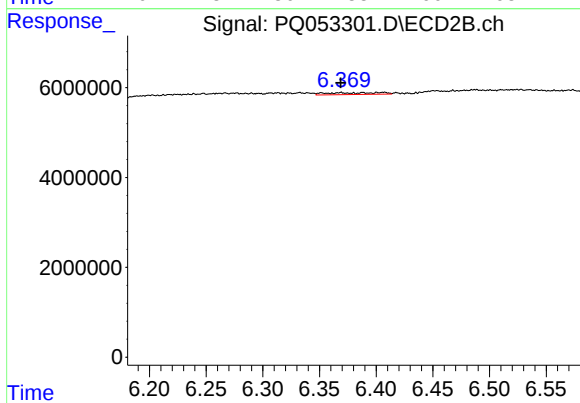
#19 AR-1242-4

R.T.: 5.788 min
Delta R.T.: -0.016 min
Response: 488913
Conc: 1.72 ng/ml



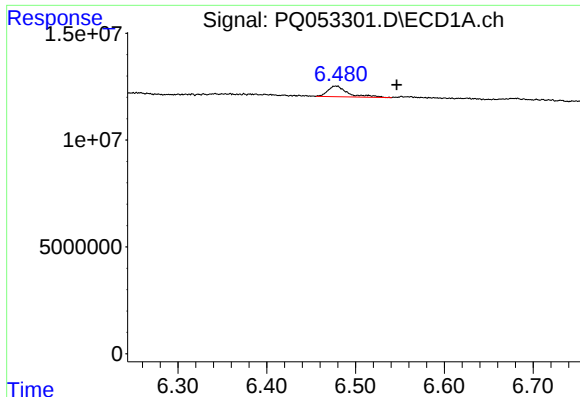
#20 AR-1242-5

R.T.: 7.538 min
Delta R.T.: 0.011 min
Response: 33217364
Conc: 45.53 ng/ml



#20 AR-1242-5

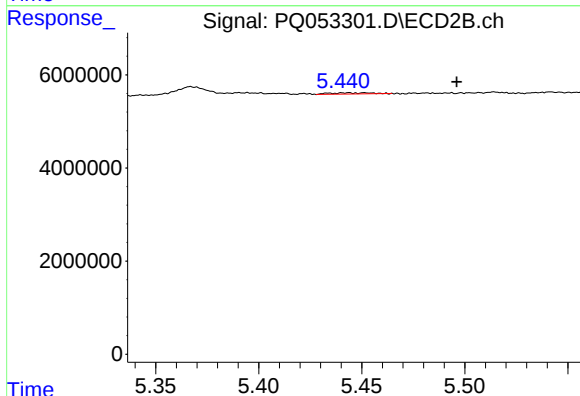
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 1368562
Conc: 3.45 ng/ml



#21 AR-1248-1

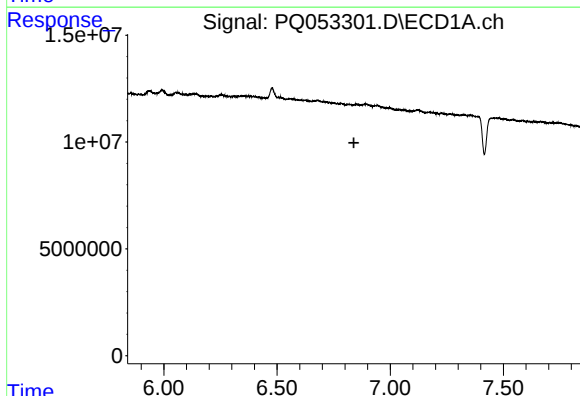
R.T.: 6.478 min
Delta R.T.: -0.068 min
Response: 7667128
Conc: 12.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



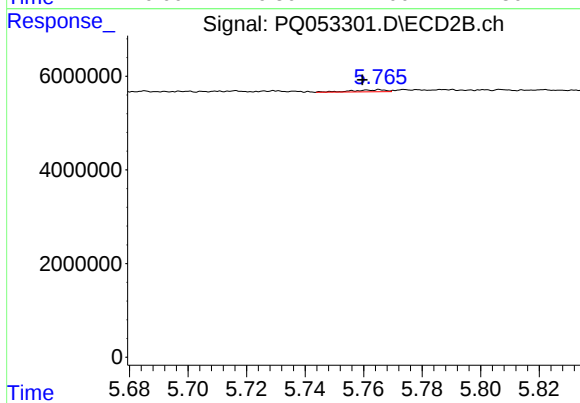
#21 AR-1248-1

R.T.: 5.443 min
Delta R.T.: -0.053 min
Response: 362129
Conc: 1.33 ng/ml



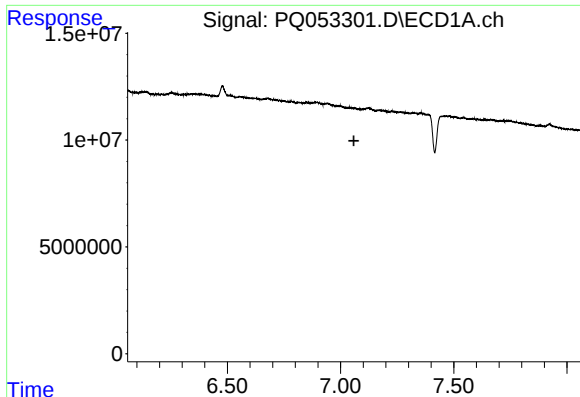
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#22 AR-1248-2

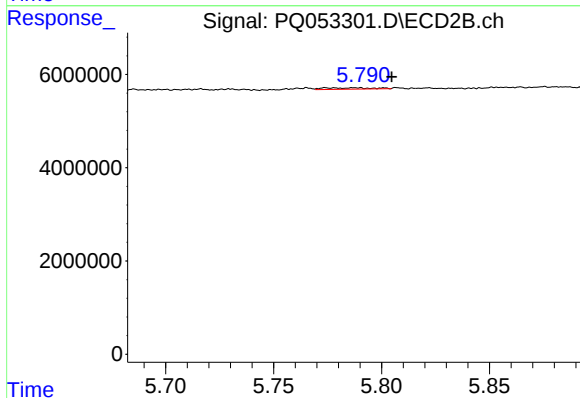
R.T.: 5.765 min
Delta R.T.: 0.006 min
Response: 327495
Conc: 0.88 ng/ml



#23 AR-1248-3

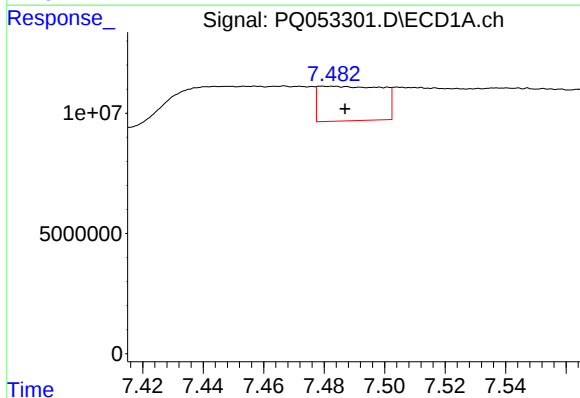
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



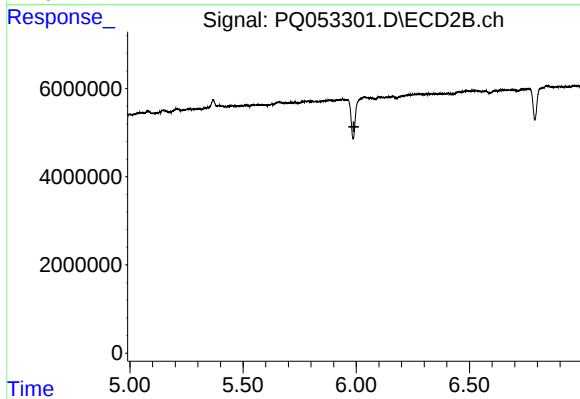
#23 AR-1248-3

R.T.: 5.788 min
Delta R.T.: -0.017 min
Response: 488913
Conc: 1.28 ng/ml



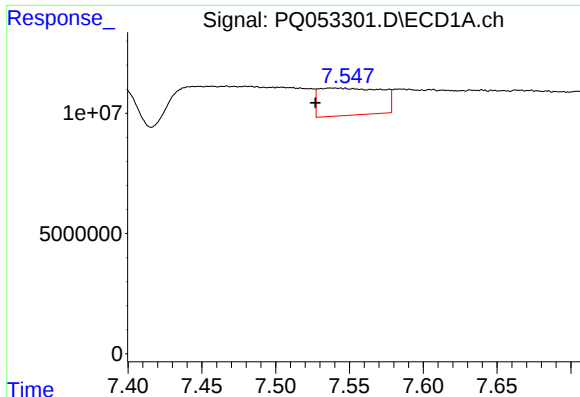
#24 AR-1248-4

R.T.: 7.482 min
Delta R.T.: -0.005 min
Response: 20969859
Conc: 18.35 ng/ml



#24 AR-1248-4

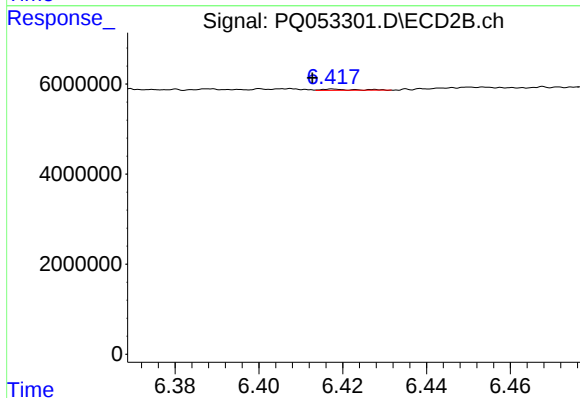
R.T.: 6.035 min
Delta R.T.: 0.045 min
Response: -7097143
Conc: N.D.



#25 AR-1248-5

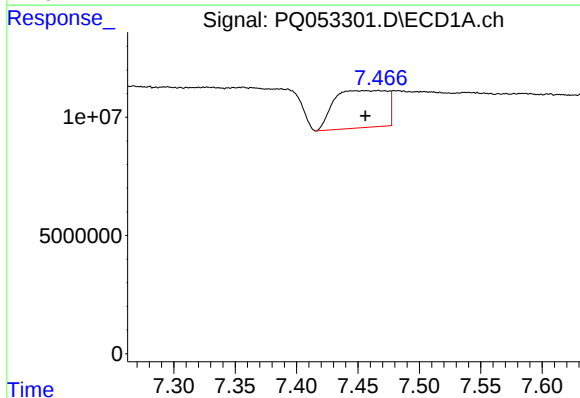
R.T.: 7.538 min
Delta R.T.: 0.011 min
Response: 33217364
Conc: 29.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



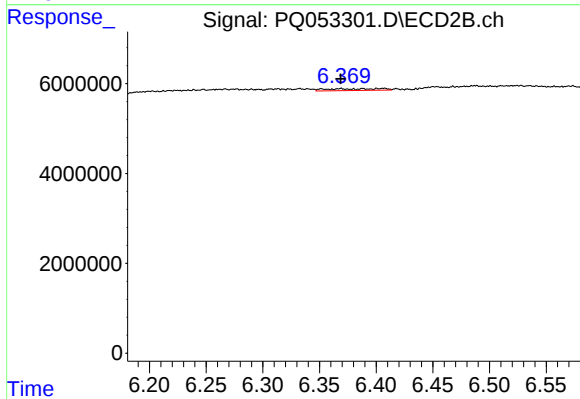
#25 AR-1248-5

R.T.: 6.418 min
Delta R.T.: 0.005 min
Response: 149366
Conc: 0.30 ng/ml



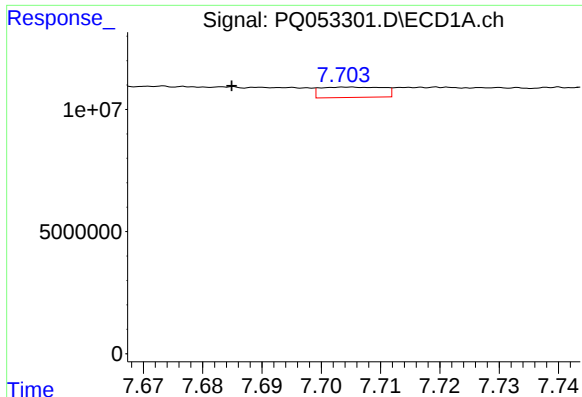
#26 AR-1254-1

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 47201813
Conc: 30.03 ng/ml



#26 AR-1254-1

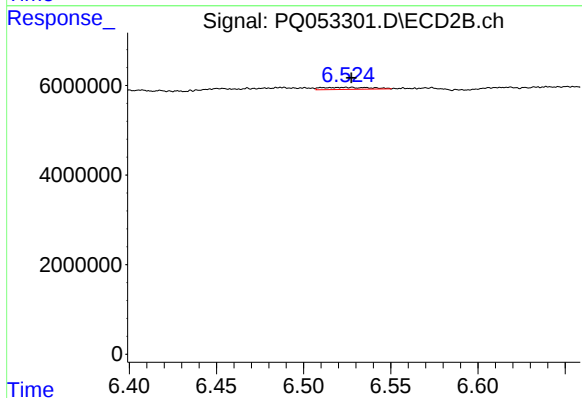
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 1368562
Conc: 1.28 ng/ml



#27 AR-1254-2

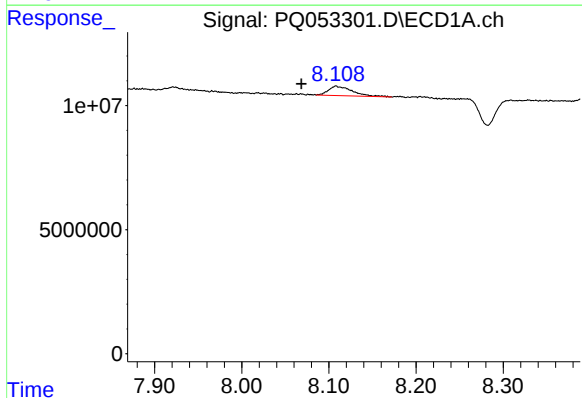
R.T.: 7.705 min
Delta R.T.: 0.020 min
Response: 3107215
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



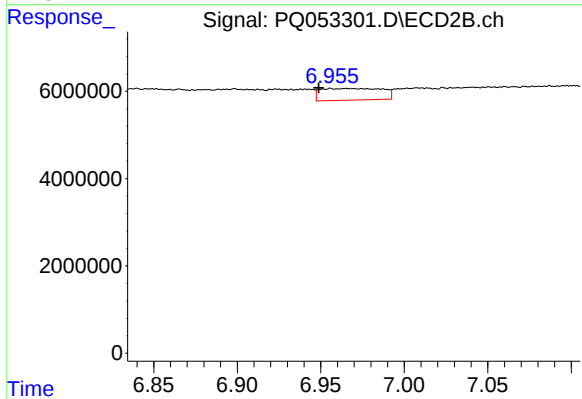
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: -0.003 min
Response: 920314
Conc: 0.96 ng/ml



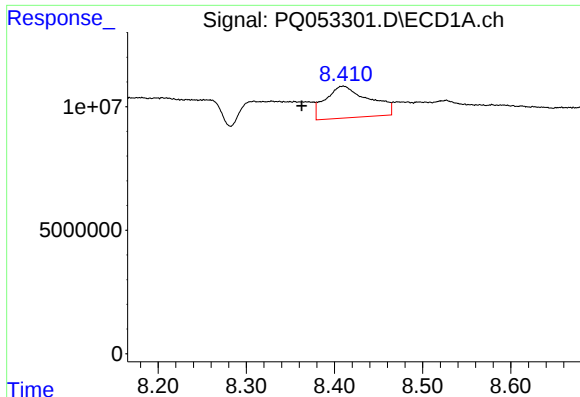
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: 0.040 min
Response: 7240319
Conc: 2.75 ng/ml



#28 AR-1254-3

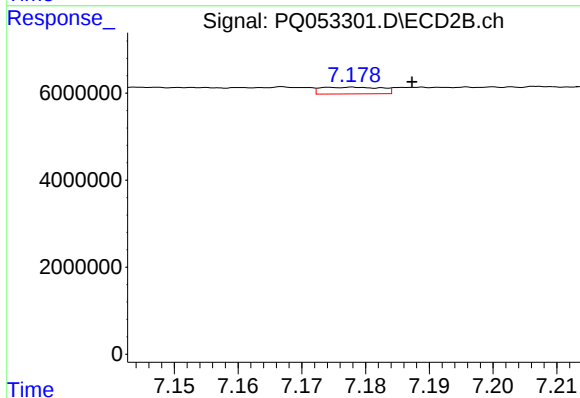
R.T.: 6.956 min
Delta R.T.: 0.007 min
Response: 6919540
Conc: 4.47 ng/ml



#29 AR-1254-4

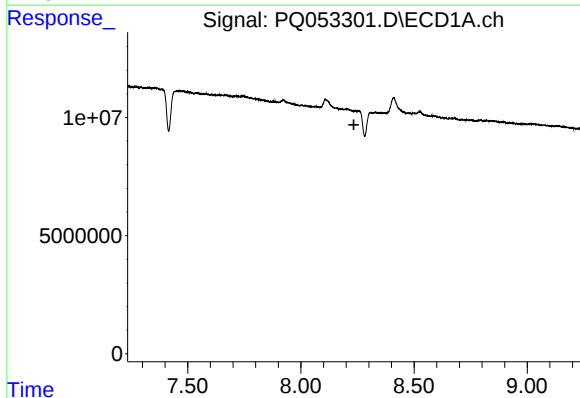
R.T.: 8.410 min
Delta R.T.: 0.047 min
Response: 44308618
Conc: 23.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



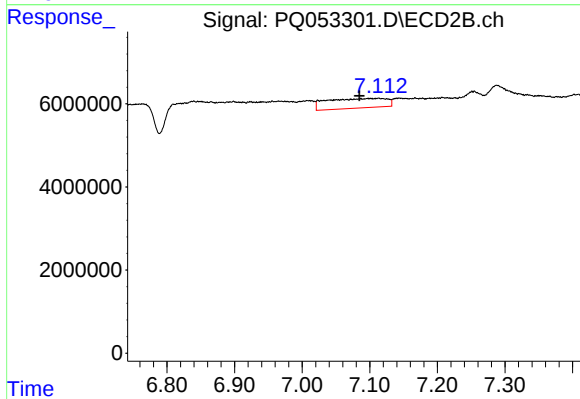
#29 AR-1254-4

R.T.: 7.178 min
Delta R.T.: -0.010 min
Response: 1017297
Conc: 0.97 ng/ml



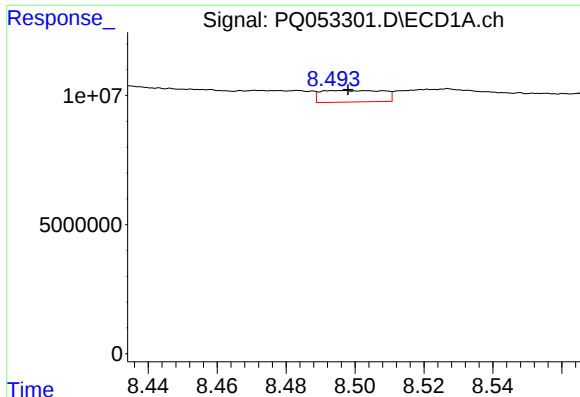
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#31 AR-1260-1

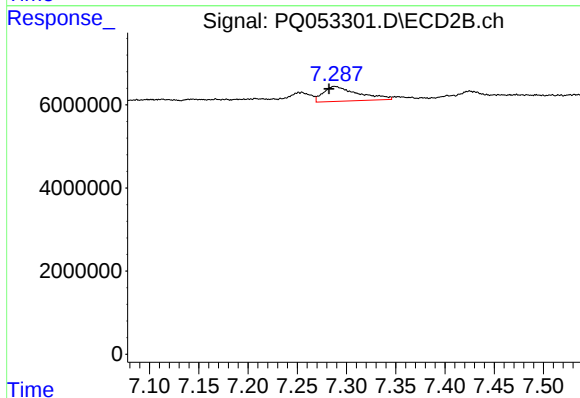
R.T.: 7.113 min
Delta R.T.: 0.028 min
Response: 14264199
Conc: 22.01 ng/ml



#32 AR-1260-2

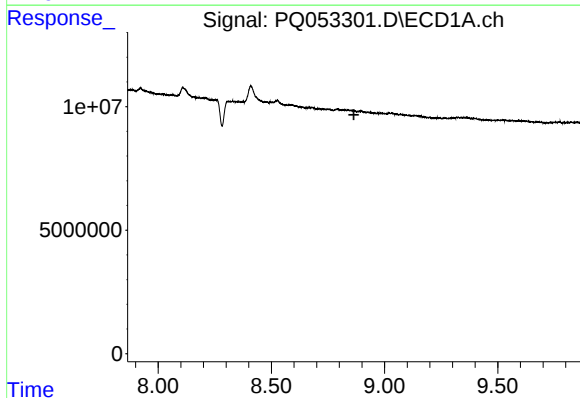
R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 5616788
Conc: 4.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



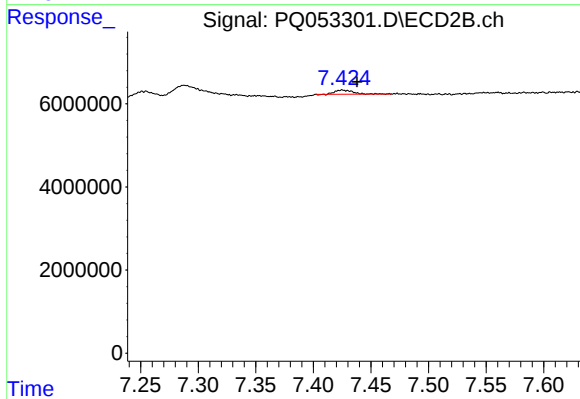
#32 AR-1260-2

R.T.: 7.288 min
Delta R.T.: 0.006 min
Response: 8797161
Conc: 9.49 ng/ml



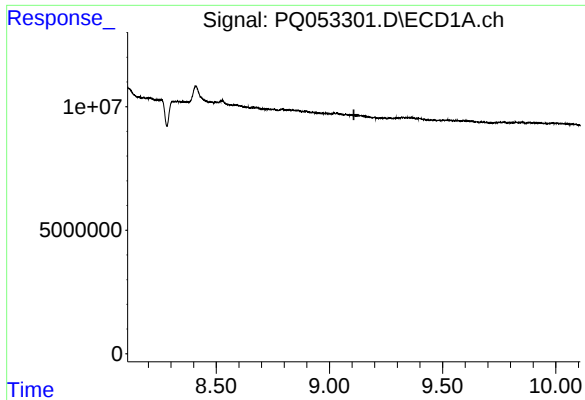
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#33 AR-1260-3

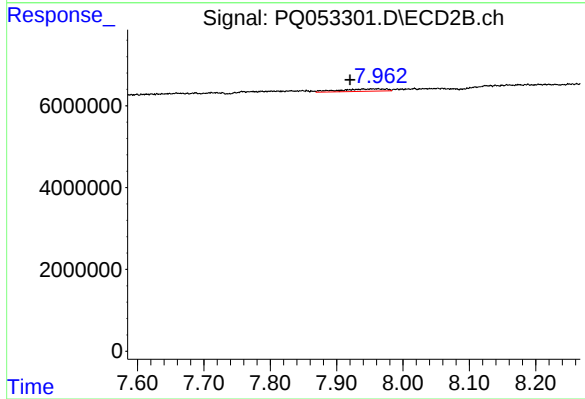
R.T.: 7.425 min
Delta R.T.: -0.013 min
Response: 1078107
Conc: 1.39 ng/ml



#34 AR-1260-4

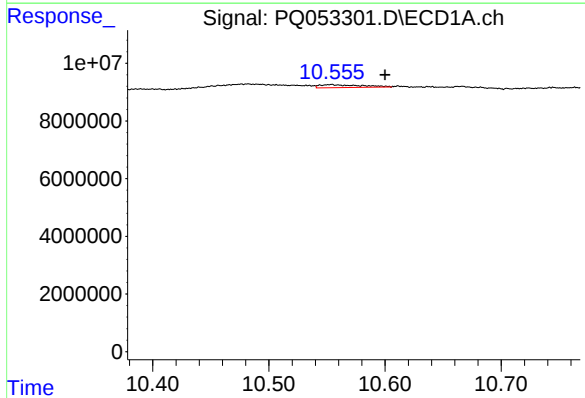
R.T.: 0.000 min
Exp R.T.: 9.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



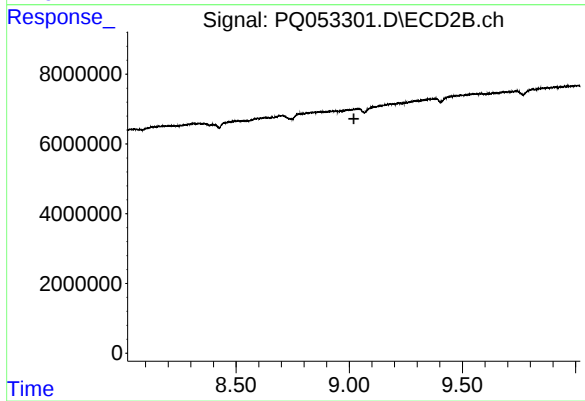
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: 0.020 min
Response: 2758968
Conc: 4.06 ng/ml



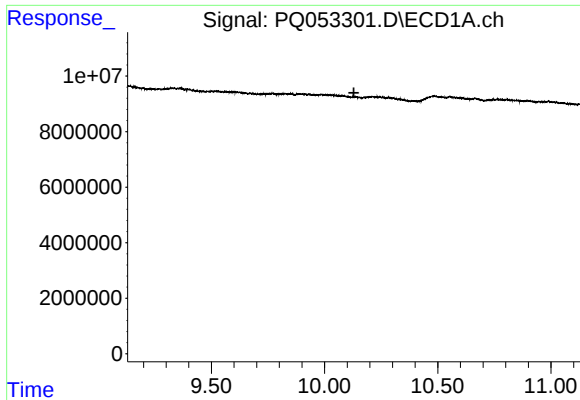
#40 AR-1262-5

R.T.: 10.554 min
Delta R.T.: -0.046 min
Response: 2473027
Conc: 1.74 ng/ml



#40 AR-1262-5

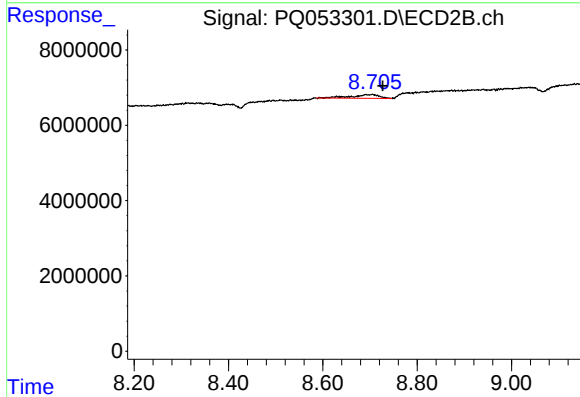
R.T.: 0.000 min
Exp R.T.: 9.021 min
Response: 0
Conc: N.D.



#43 AR-1268-3

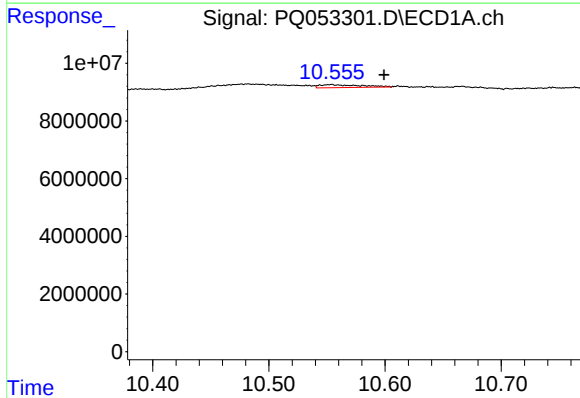
R.T.: 0.000 min
Exp R.T.: 10.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



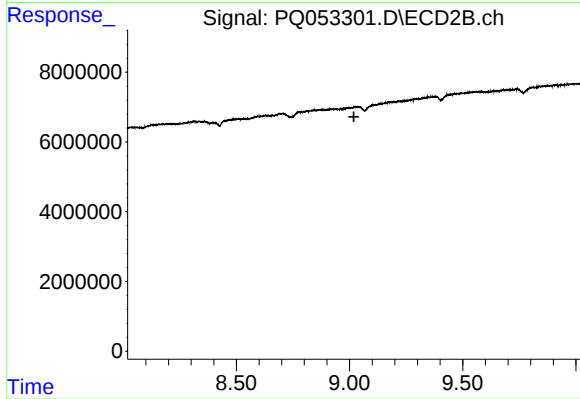
#43 AR-1268-3

R.T.: 8.705 min
Delta R.T.: -0.022 min
Response: 3986798
Conc: 1.84 ng/ml



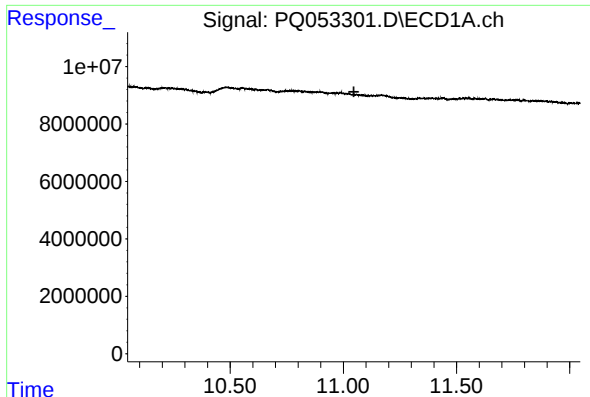
#44 AR-1268-4

R.T.: 10.554 min
Delta R.T.: -0.045 min
Response: 2473027
Conc: 1.61 ng/ml



#44 AR-1268-4

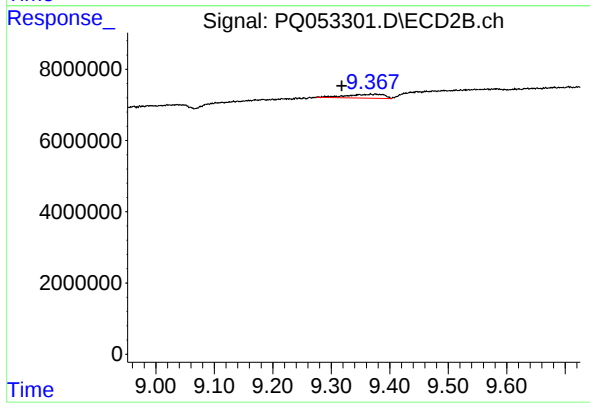
R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: 0.058 min
Response: 4882055
Conc: 0.79 ng/ml