

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 09:57
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:10:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 22 02:49:52 2020
 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...	5.194	4.265	335.1E6	98022397	15.411	15.647
2)	SA Decachlor...	11.372	9.612	229.2E6	118.0E6	18.327	17.767
Target Compounds							
3)	L1 AR-1016-1	0.000	5.546f	0	1004644	N.D.	4.169 #
4)	L1 AR-1016-2	0.000	5.546	0	1004644	N.D.	3.057 #
5)	L1 AR-1016-3	0.000	5.735	0	240054	N.D.	1.392 #
7)	L1 AR-1016-5	0.000	6.030	0	262515	N.D.	1.524 #
8)	L2 AR-1221-1	5.450	4.520	1547546	1501211	7.729	26.013 #
9)	L2 AR-1221-2	5.550	4.620	7387170	3580912	50.297	83.158 #
10)	L2 AR-1221-3	5.639	4.710	14109269	3708868	30.529	26.940
11)	L3 AR-1232-1	5.639	4.710	14109269	3708868	36.140	31.706
12)	L3 AR-1232-2	0.000	5.546	0	1004644	N.D.	8.143 #
13)	L3 AR-1232-3	0.000	5.735	0	240054	N.D.	3.744 #
15)	L3 AR-1232-5	0.000	6.030	0	262515	N.D.	4.372 #
16)	L4 AR-1242-1	0.000	5.546f	0	1004644	N.D.	6.522 #
17)	L4 AR-1242-2	0.000	5.546	0	1004644	N.D.	4.660 #
18)	L4 AR-1242-3	0.000	5.735	0	240054	N.D.	2.123 #
20)	L4 AR-1242-5	0.000	6.418f	0	559137	N.D.	3.839 #
21)	L5 AR-1248-1	0.000	5.546f	0	1004644	N.D.	8.435 #
24)	L5 AR-1248-4	0.000	6.030	0	262515	N.D.	1.385 #
25)	L5 AR-1248-5	0.000	6.418f	0	559137	N.D.	2.797 #
26)	L6 AR-1254-1	0.000	6.418f	0	559137	N.D.	1.906 #
31)	L7 AR-1260-1	0.000	7.122	0	1333871	N.D.	4.172 #
32)	L7 AR-1260-2	0.000	7.308	0	86428	N.D.	0.205 #
38)	L8 AR-1262-3	0.000	8.471	0	237441	N.D.	0.680 #
39)	L8 AR-1262-4	0.000	8.524f	0	397977	N.D.	0.683 #
41)	L9 AR-1268-1	0.000	8.471	0	237441	N.D.	0.250 #
42)	L9 AR-1268-2	0.000	8.524f	0	397977	N.D.	0.478 #
43)	L9 AR-1268-3	0.000	8.757	0	863174	N.D.	1.219 #
45)	L9 AR-1268-5	0.000	9.351	0	3579041	N.D.	1.700 #

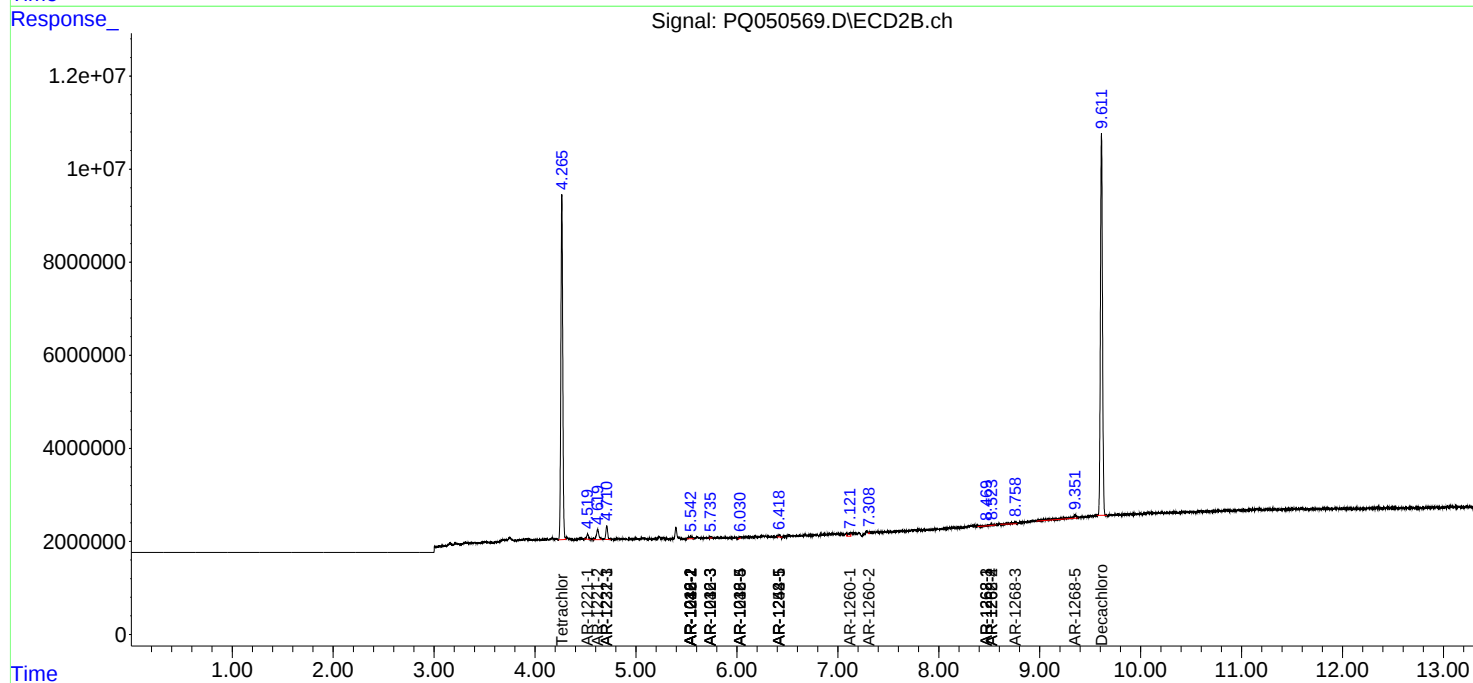
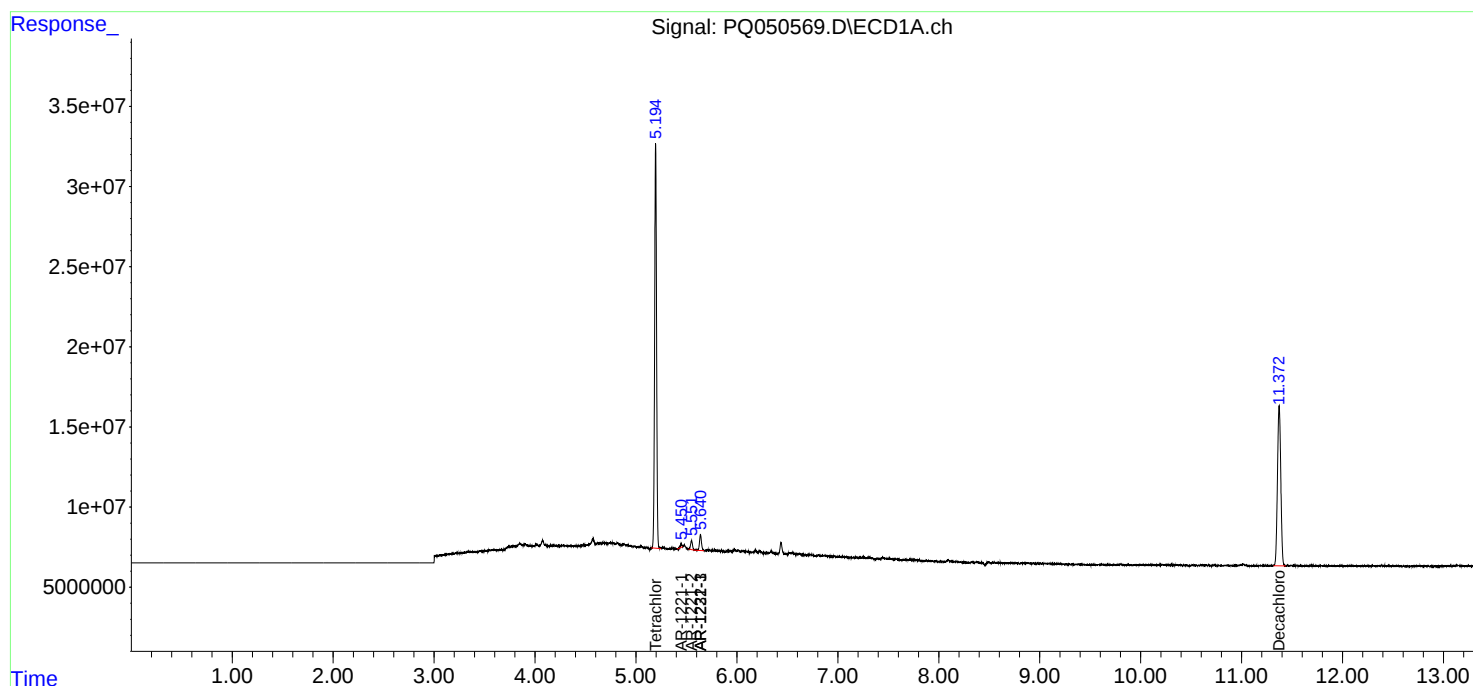
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

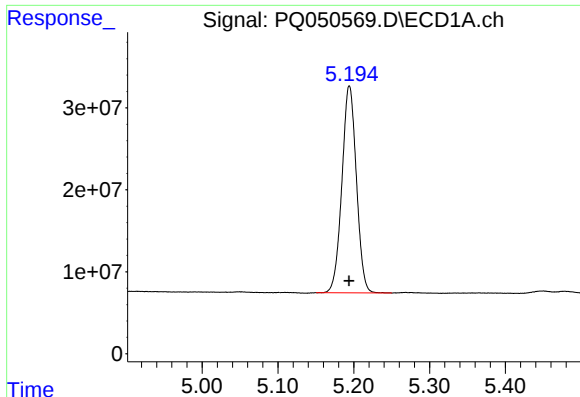
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 09:57
Operator : DD\AJ
Sample : L4214-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:10:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 02:49:52 2020
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

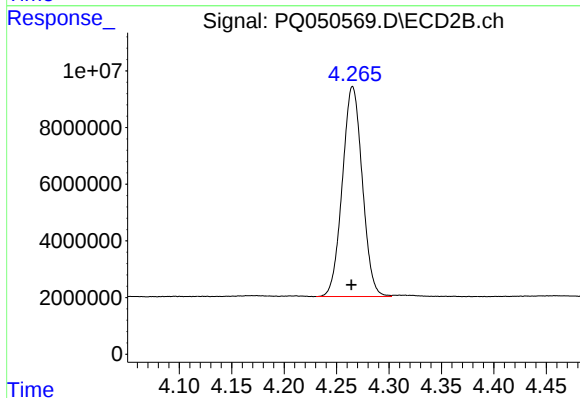




#1 Tetrachloro-m-xylene

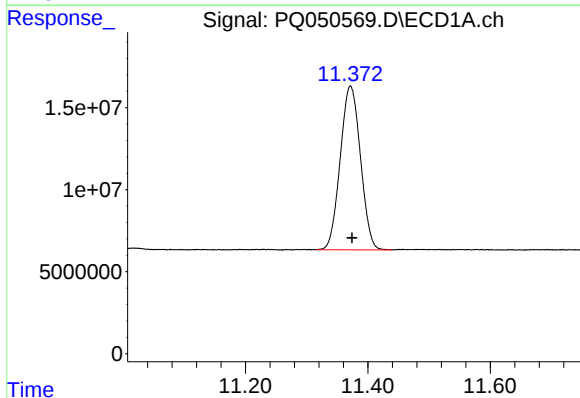
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 335131460
Conc: 15.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



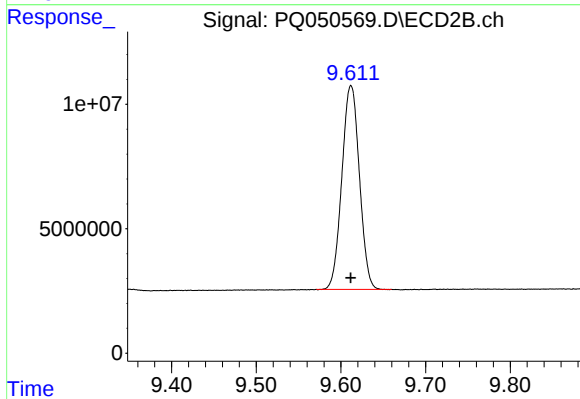
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.001 min
Response: 98022397
Conc: 15.65 ng/ml



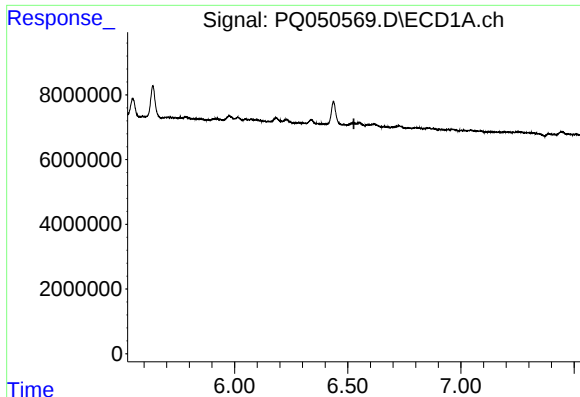
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: -0.002 min
Response: 229237406
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

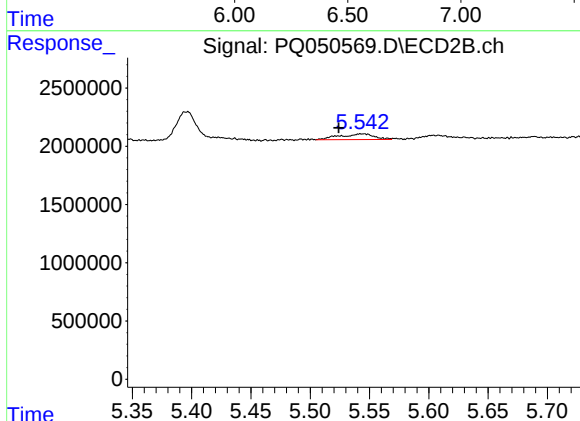
R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 117998378
Conc: 17.77 ng/ml



#3 AR-1016-1

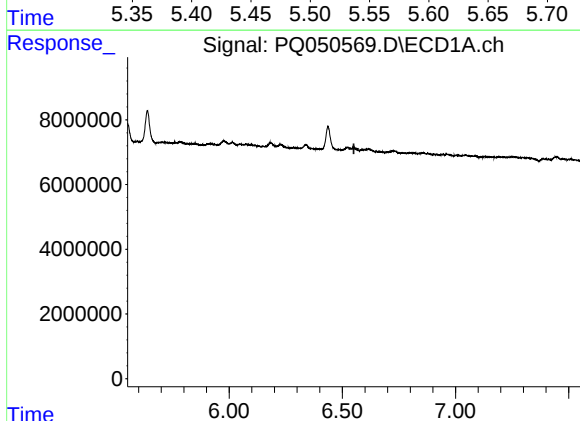
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



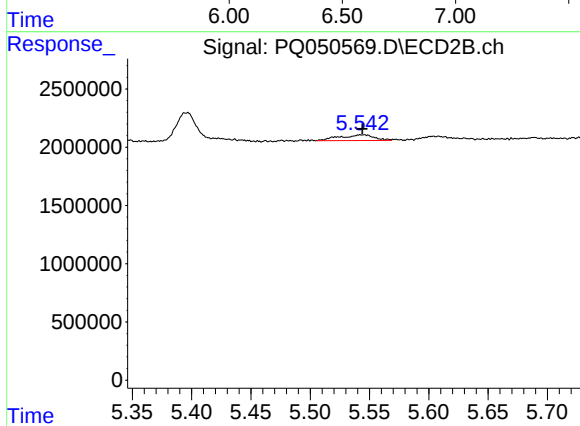
#3 AR-1016-1

R.T.: 5.546 min
Delta R.T.: 0.022 min
Response: 1004644
Conc: 4.17 ng/ml



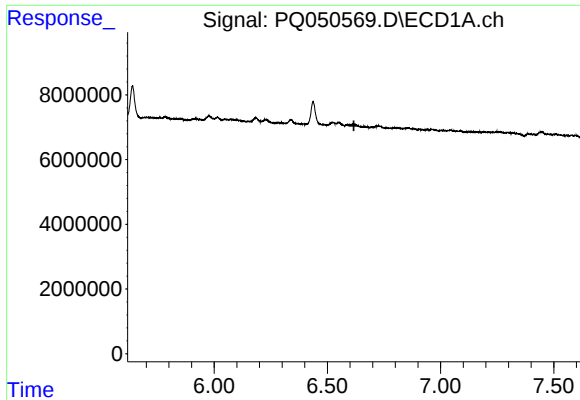
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

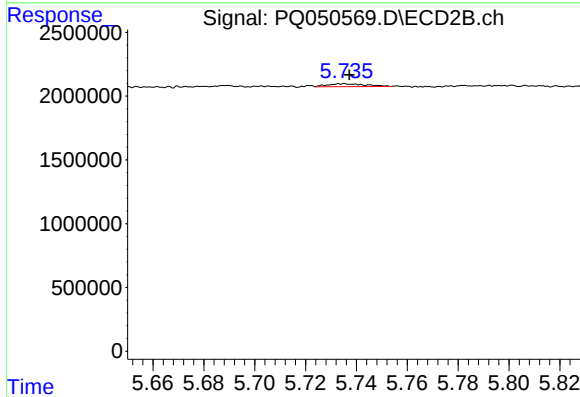
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 1004644
Conc: 3.06 ng/ml



#5 AR-1016-3

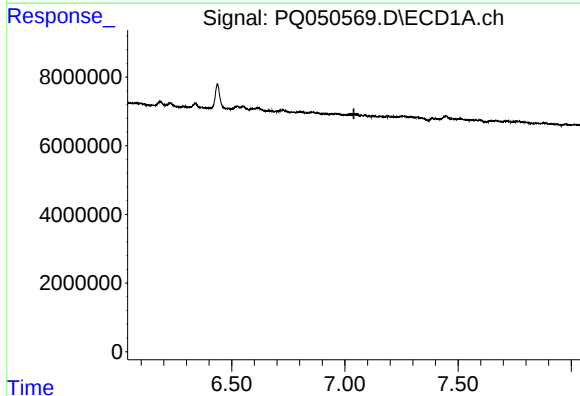
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



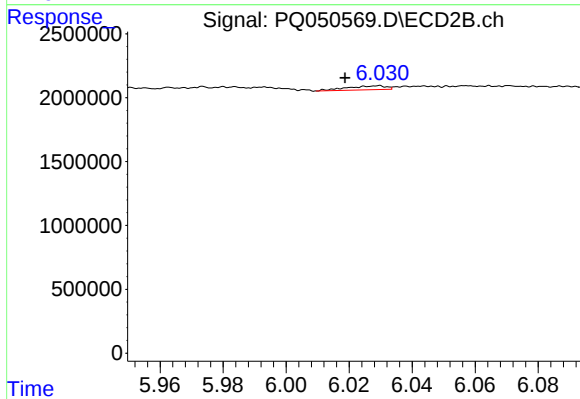
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 240054
Conc: 1.39 ng/ml



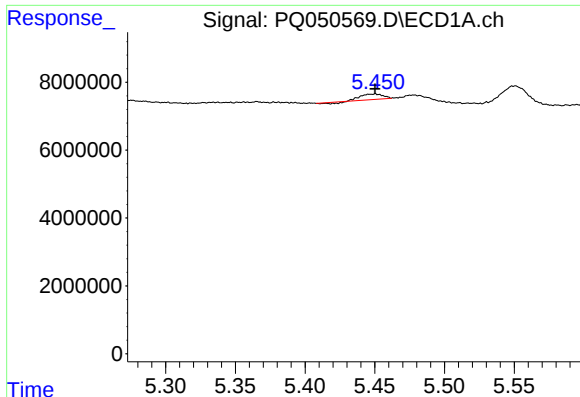
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#7 AR-1016-5

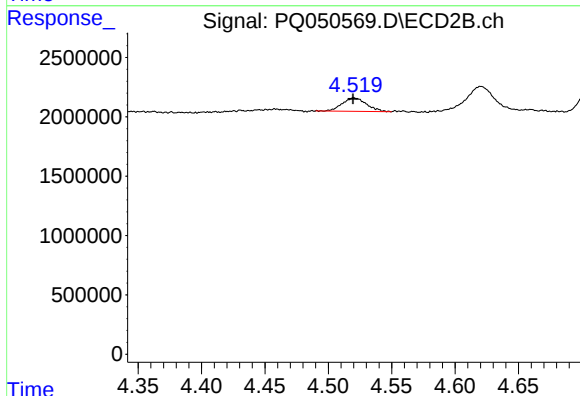
R.T.: 6.030 min
Delta R.T.: 0.011 min
Response: 262515
Conc: 1.52 ng/ml



#8 AR-1221-1

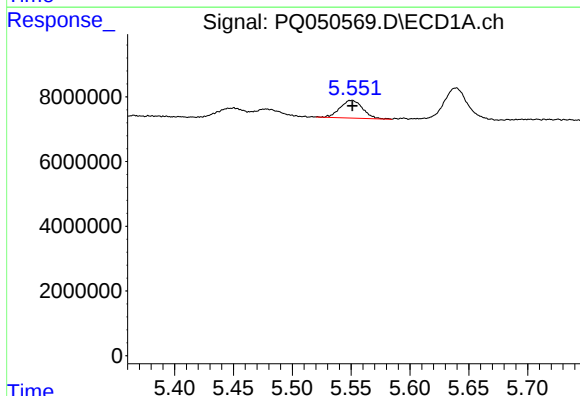
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 1547546
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



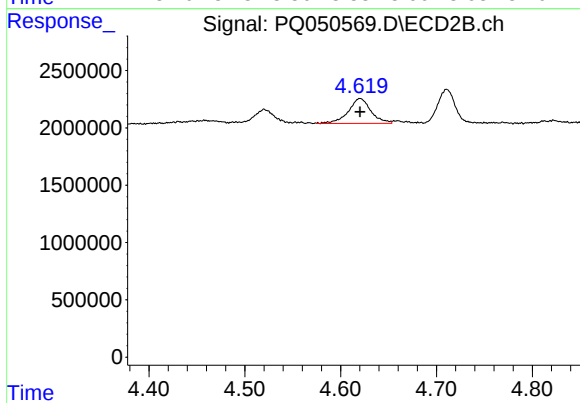
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1501211
Conc: 26.01 ng/ml



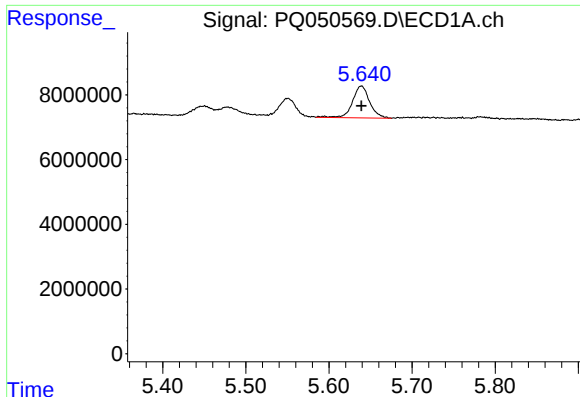
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 7387170
Conc: 50.30 ng/ml



#9 AR-1221-2

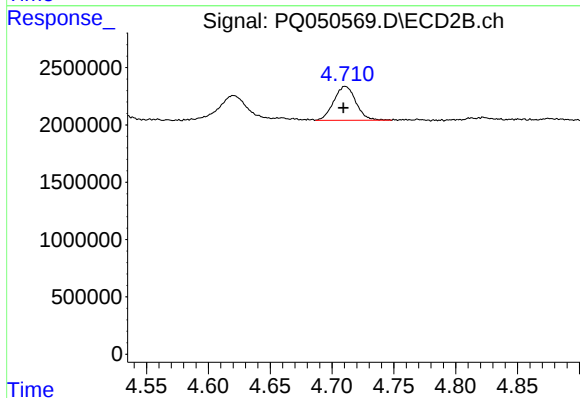
R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 3580912
Conc: 83.16 ng/ml



#10 AR-1221-3

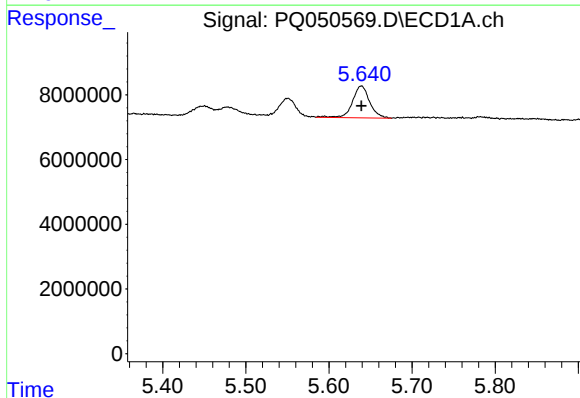
R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 14109269
Conc: 30.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



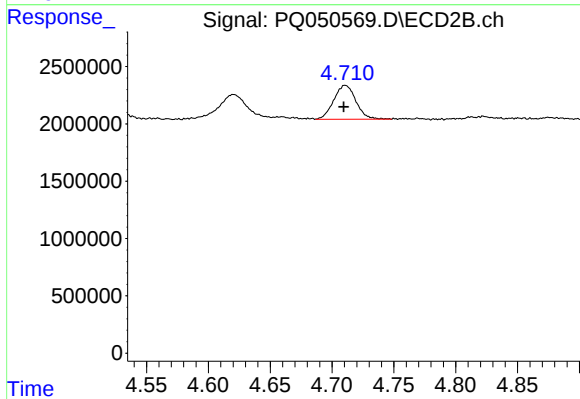
#10 AR-1221-3

R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 3708868
Conc: 26.94 ng/ml



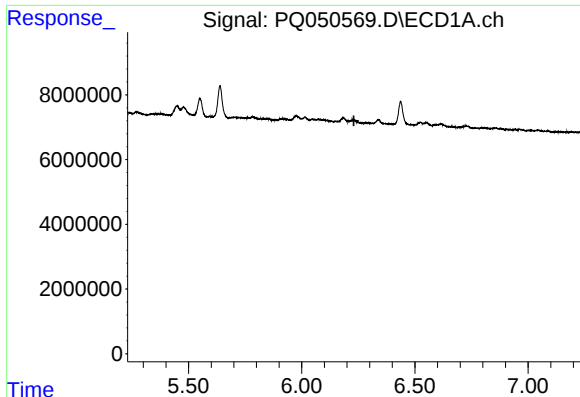
#11 AR-1232-1

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 14109269
Conc: 36.14 ng/ml



#11 AR-1232-1

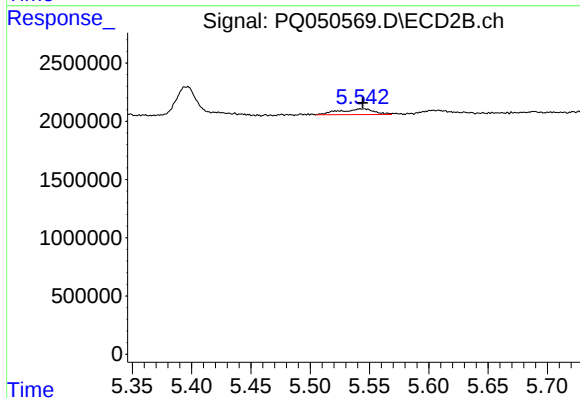
R.T.: 4.710 min
Delta R.T.: 0.001 min
Response: 3708868
Conc: 31.71 ng/ml



#12 AR-1232-2

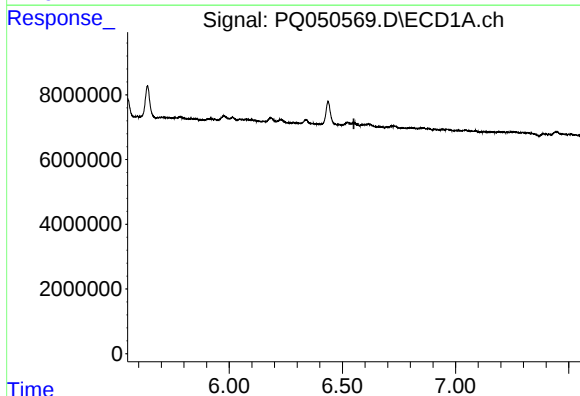
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



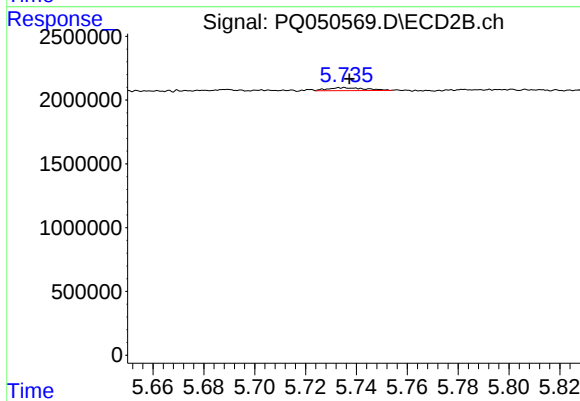
#12 AR-1232-2

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 1004644
Conc: 8.14 ng/ml



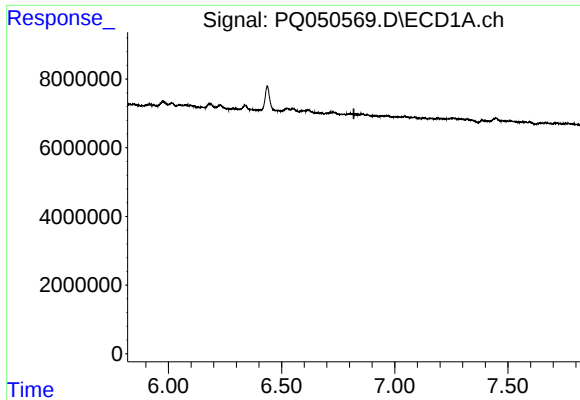
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

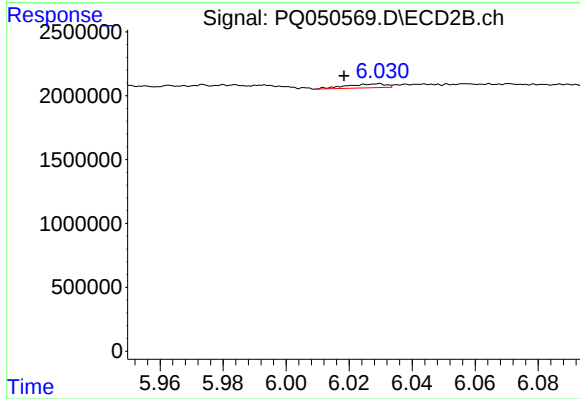
R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 240054
Conc: 3.74 ng/ml



#15 AR-1232-5

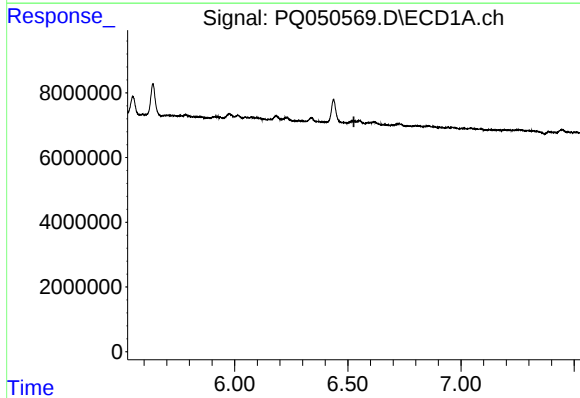
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



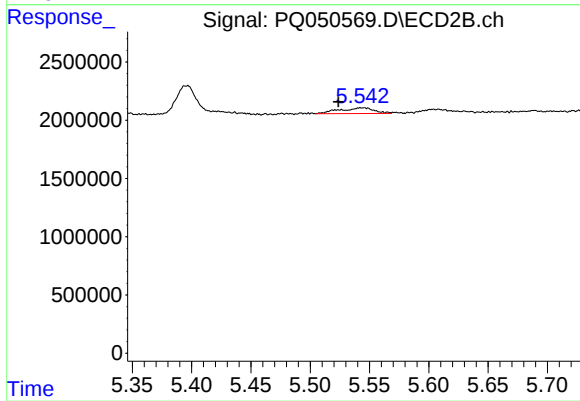
#15 AR-1232-5

R.T.: 6.030 min
Delta R.T.: 0.011 min
Response: 262515
Conc: 4.37 ng/ml



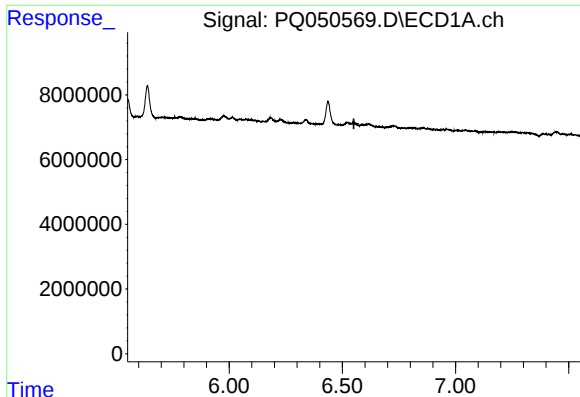
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

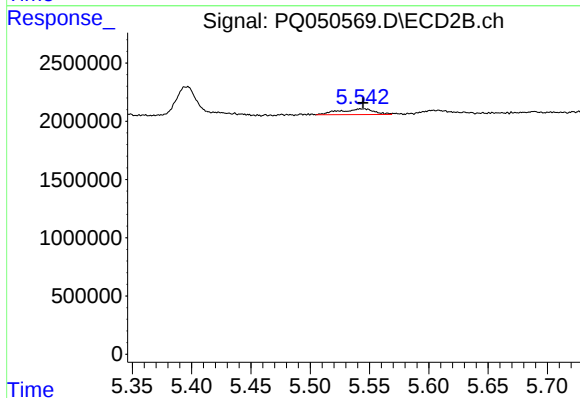
R.T.: 5.546 min
Delta R.T.: 0.022 min
Response: 1004644
Conc: 6.52 ng/ml



#17 AR-1242-2

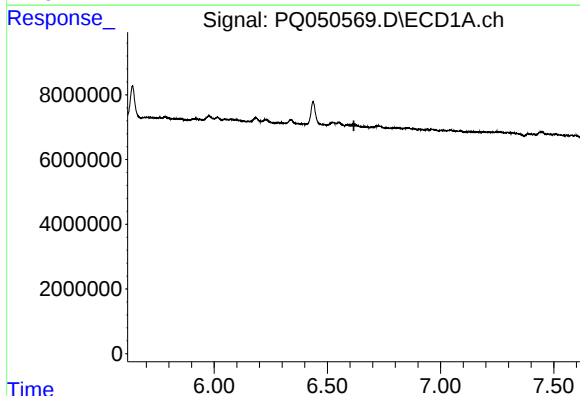
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



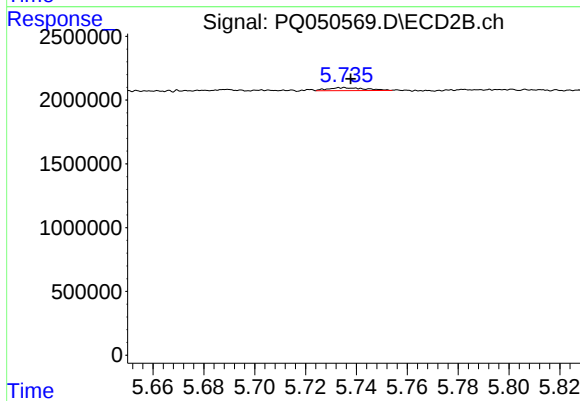
#17 AR-1242-2

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 1004644
Conc: 4.66 ng/ml



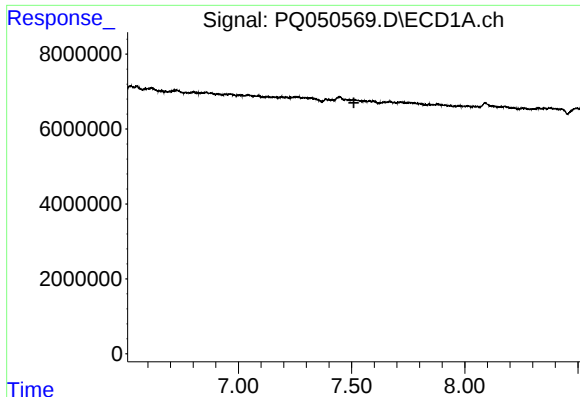
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

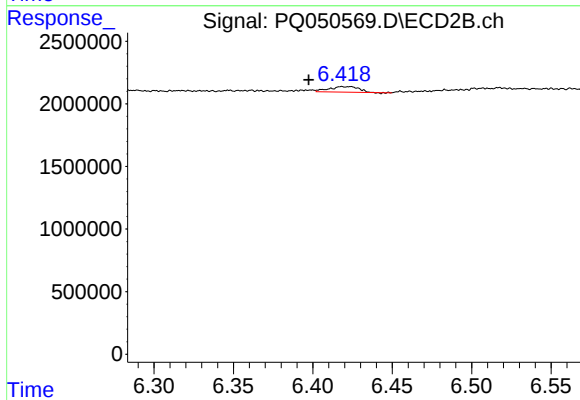
R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 240054
Conc: 2.12 ng/ml



#20 AR-1242-5

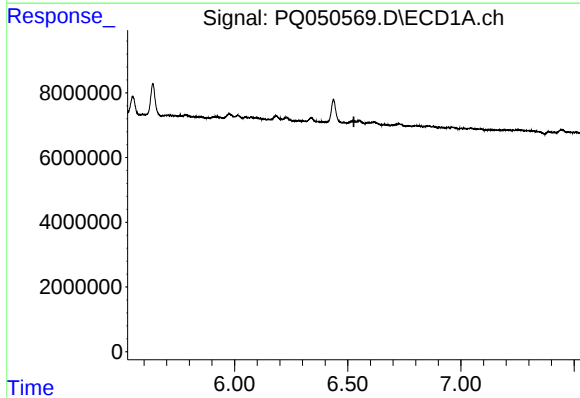
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



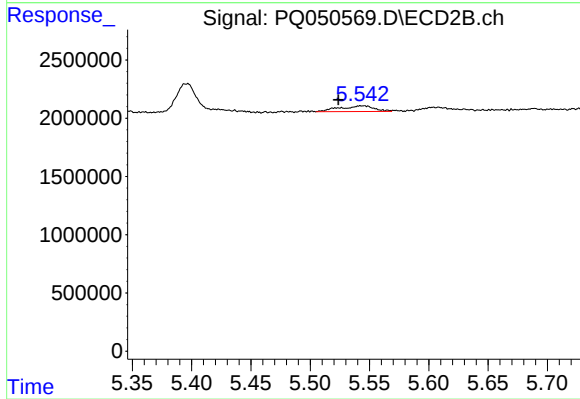
#20 AR-1242-5

R.T.: 6.418 min
Delta R.T.: 0.021 min
Response: 559137
Conc: 3.84 ng/ml



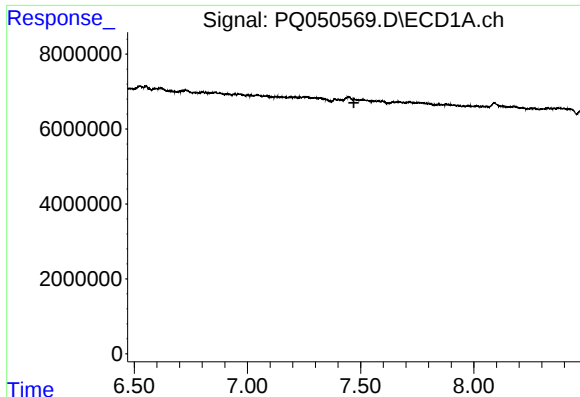
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#21 AR-1248-1

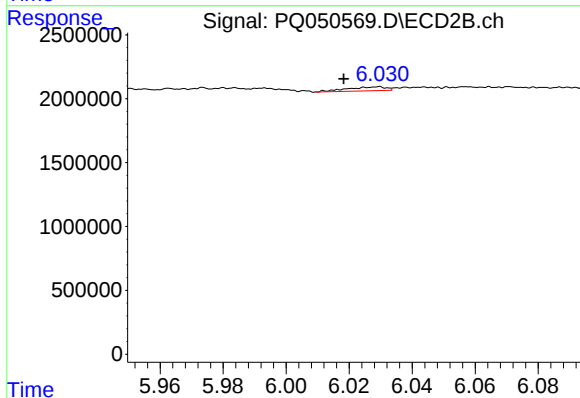
R.T.: 5.546 min
Delta R.T.: 0.022 min
Response: 1004644
Conc: 8.43 ng/ml



#24 AR-1248-4

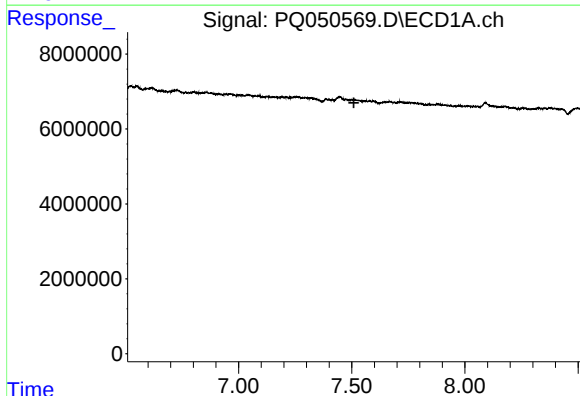
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



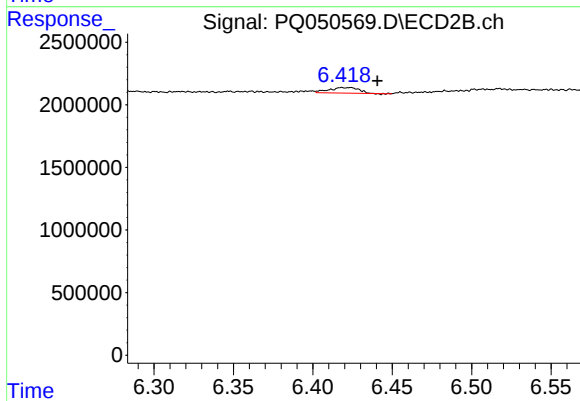
#24 AR-1248-4

R.T.: 6.030 min
Delta R.T.: 0.011 min
Response: 262515
Conc: 1.38 ng/ml



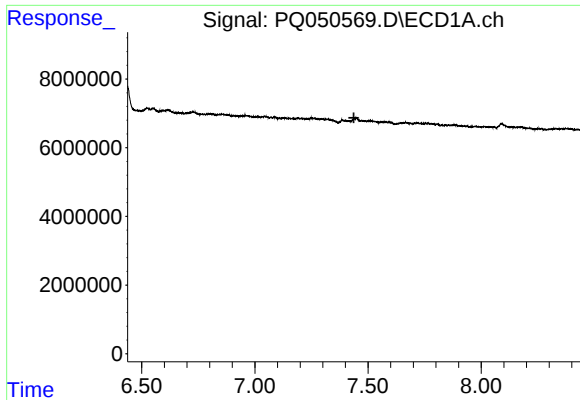
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.



#25 AR-1248-5

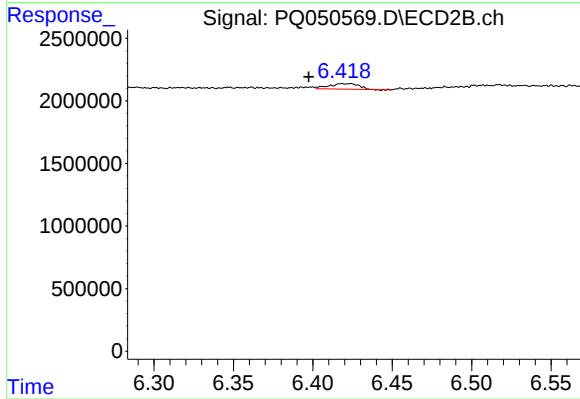
R.T.: 6.418 min
Delta R.T.: -0.022 min
Response: 559137
Conc: 2.80 ng/ml



#26 AR-1254-1

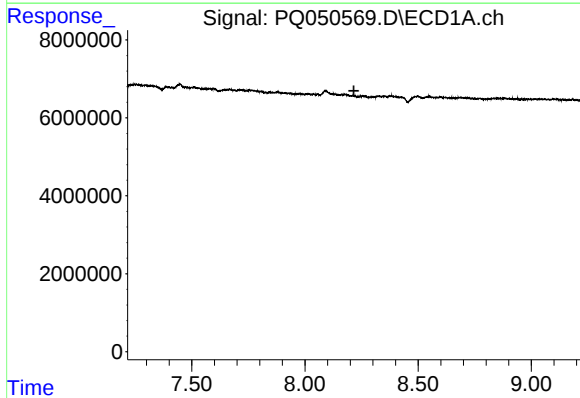
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



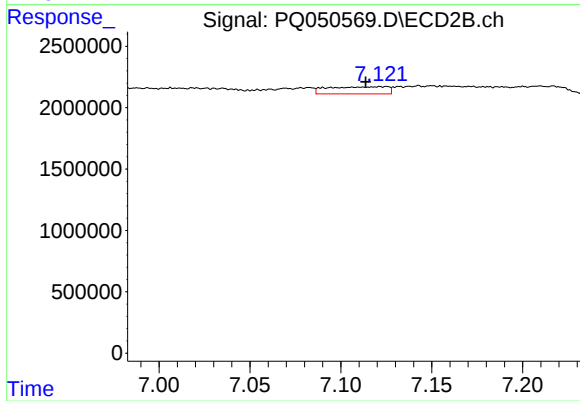
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.021 min
Response: 559137
Conc: 1.91 ng/ml



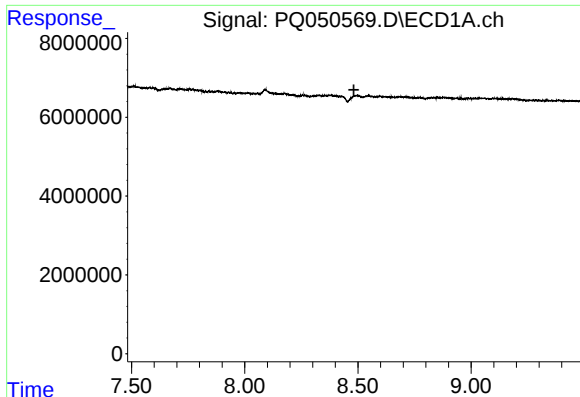
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#31 AR-1260-1

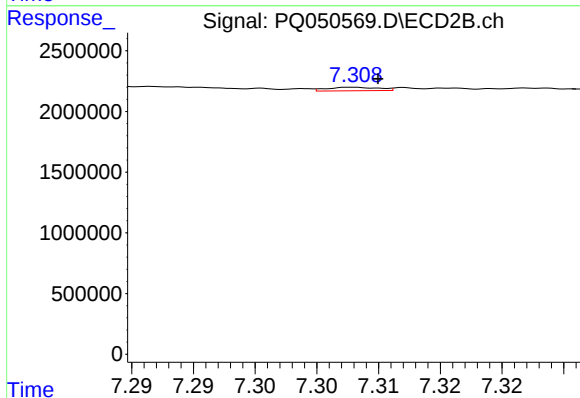
R.T.: 7.122 min
Delta R.T.: 0.008 min
Response: 1333871
Conc: 4.17 ng/ml



#32 AR-1260-2

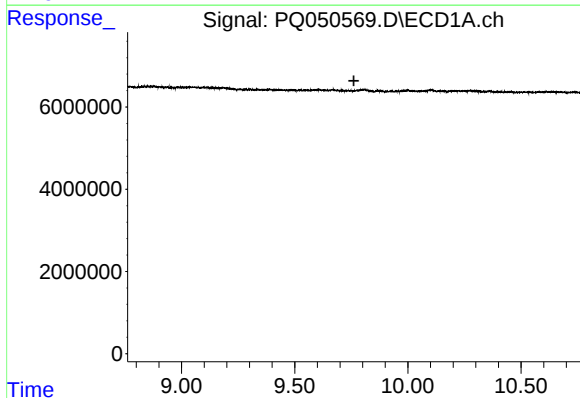
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



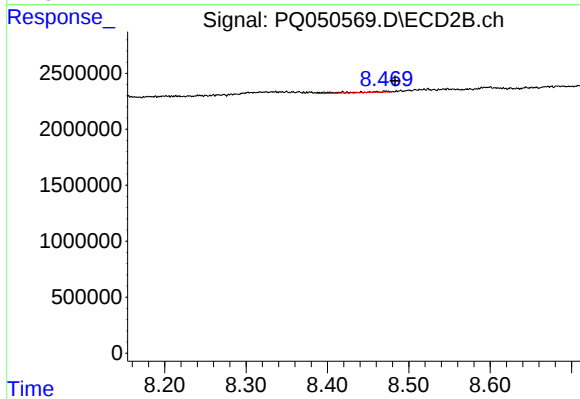
#32 AR-1260-2

R.T.: 7.308 min
Delta R.T.: -0.002 min
Response: 86428
Conc: 0.20 ng/ml



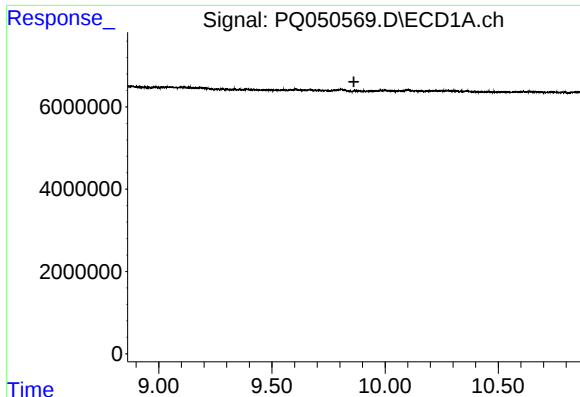
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

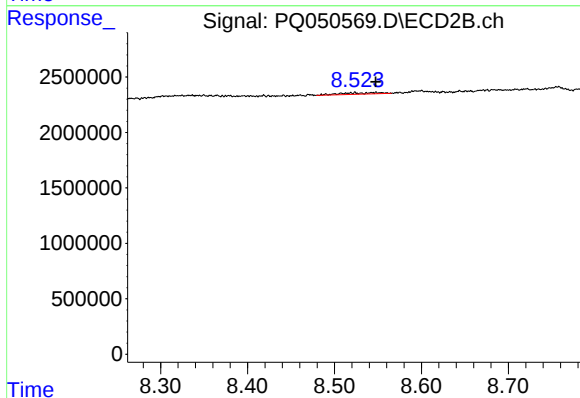
R.T.: 8.471 min
Delta R.T.: -0.012 min
Response: 237441
Conc: 0.68 ng/ml



#39 AR-1262-4

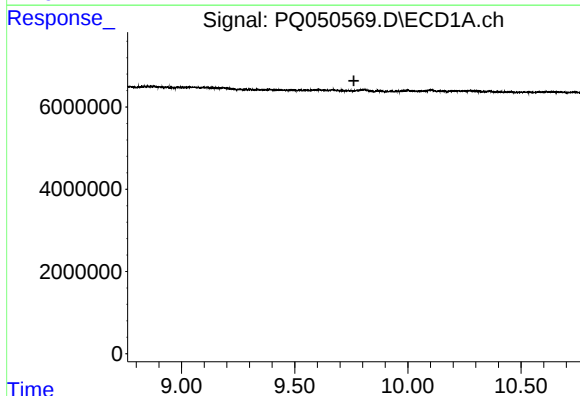
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



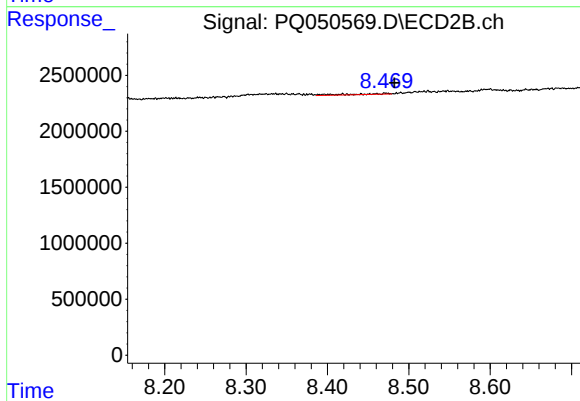
#39 AR-1262-4

R.T.: 8.524 min
Delta R.T.: -0.023 min
Response: 397977
Conc: 0.68 ng/ml



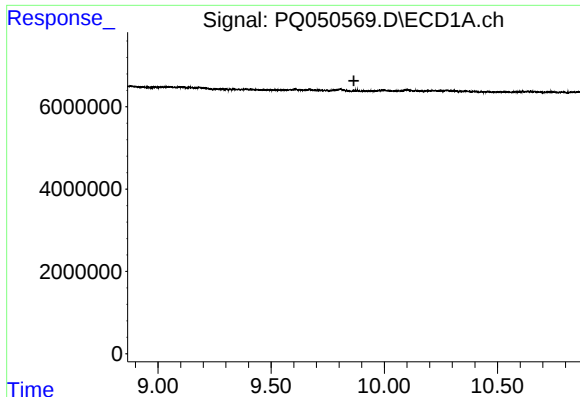
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.



#41 AR-1268-1

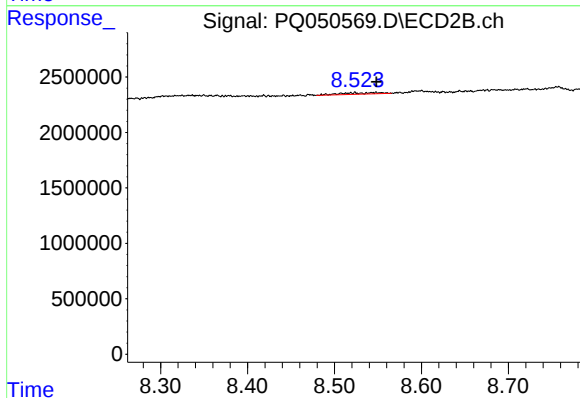
R.T.: 8.471 min
Delta R.T.: -0.011 min
Response: 237441
Conc: 0.25 ng/ml



#42 AR-1268-2

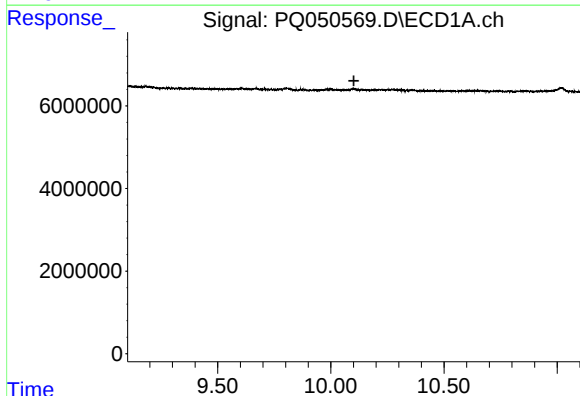
R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



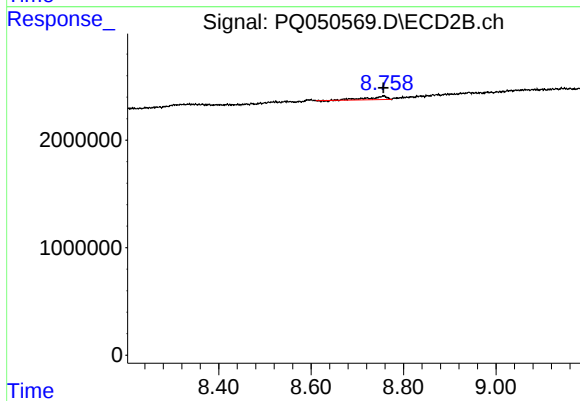
#42 AR-1268-2

R.T.: 8.524 min
Delta R.T.: -0.024 min
Response: 397977
Conc: 0.48 ng/ml



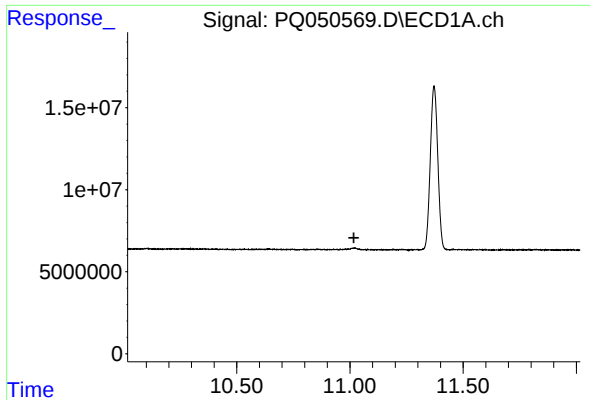
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

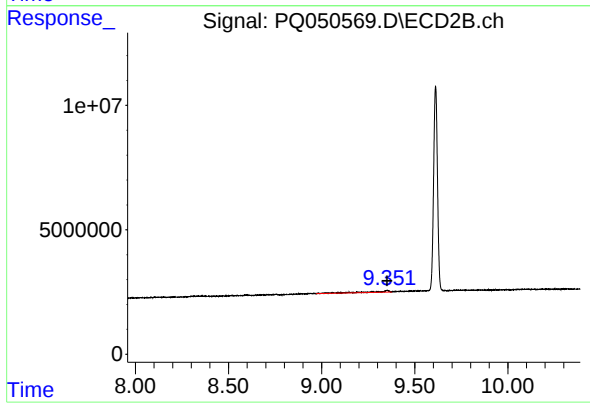
R.T.: 8.757 min
Delta R.T.: 0.000 min
Response: 863174
Conc: 1.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 3579041
Conc: 1.70 ng/ml