

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
 Data File : PQ050739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 00:14
 Operator : DD\AJ
 Sample : L4519-01 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BC270885LOK-END-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 03:26:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.190	4.266	26005719	8889404	1.196	1.419
2)	SA Decachlor...	11.360	9.609	21630638	9301403	1.729	1.401
Target Compounds							
3)	L1 AR-1016-1	0.000	5.540f	0	1759211	N.D.	7.300 #
4)	L1 AR-1016-2	0.000	5.540	0	1759211	N.D.	5.354 #
6)	L1 AR-1016-4	0.000	5.777	0	48219	N.D.	0.364 #
7)	L1 AR-1016-5	0.000	6.016	0	866365	N.D.	5.030 #
8)	L2 AR-1221-1	5.434f	4.502f	9193072	693985	45.911	12.025 #
9)	L2 AR-1221-2	5.556	4.627	3844402	1359086	26.175	31.562
10)	L2 AR-1221-3	0.000	4.725f	0	411863	N.D.	2.992 #
11)	L3 AR-1232-1	0.000	4.725f	0	411863	N.D.	3.521 #
12)	L3 AR-1232-2	0.000	5.540	0	1759211	N.D.	14.260 #
15)	L3 AR-1232-5	0.000	6.016	0	866365	N.D.	14.429 #
16)	L4 AR-1242-1	0.000	5.540f	0	1759211	N.D.	11.421 #
17)	L4 AR-1242-2	0.000	5.540	0	1759211	N.D.	8.160 #
18)	L4 AR-1242-3	0.000	5.767f	0	212036	N.D.	1.875 #
20)	L4 AR-1242-5	0.000	6.391	0	666596	N.D.	4.577 #
21)	L5 AR-1248-1	0.000	5.540f	0	1759211	N.D.	13.362 #
22)	L5 AR-1248-2	0.000	5.777	0	48219	N.D.	0.279 #
24)	L5 AR-1248-4	0.000	6.016	0	866365	N.D.	4.088 #
25)	L5 AR-1248-5	0.000	6.415f	0	82971	N.D.	0.364 #
26)	L6 AR-1254-1	0.000	6.391	0	666596	N.D.	2.272 #
27)	L6 AR-1254-2	0.000	6.558	0	613394	N.D.	2.435 #
28)	L6 AR-1254-3	0.000	6.977	0	464761	N.D.	1.117 #
29)	L6 AR-1254-4	0.000	7.214	0	415953	N.D.	1.450 #
30)	L6 AR-1254-5	0.000	7.650	0	621060	N.D.	1.639 #
31)	L7 AR-1260-1	0.000	7.132f	0	710790	N.D.	2.223 #
33)	L7 AR-1260-3	0.000	7.495f	0	505593	N.D.	1.369 #
35)	L7 AR-1260-5	0.000	8.195	0	951085	N.D.	1.089 #
36)	L8 AR-1262-1	0.000	7.650	0	621060	N.D.	3.019 #
37)	L8 AR-1262-2	0.000	8.195	0	951085	N.D.	1.162 #
39)	L8 AR-1262-4	0.000	8.533	0	301028	N.D.	0.517 #
42)	L9 AR-1268-2	0.000	8.533	0	301028	N.D.	0.361 #

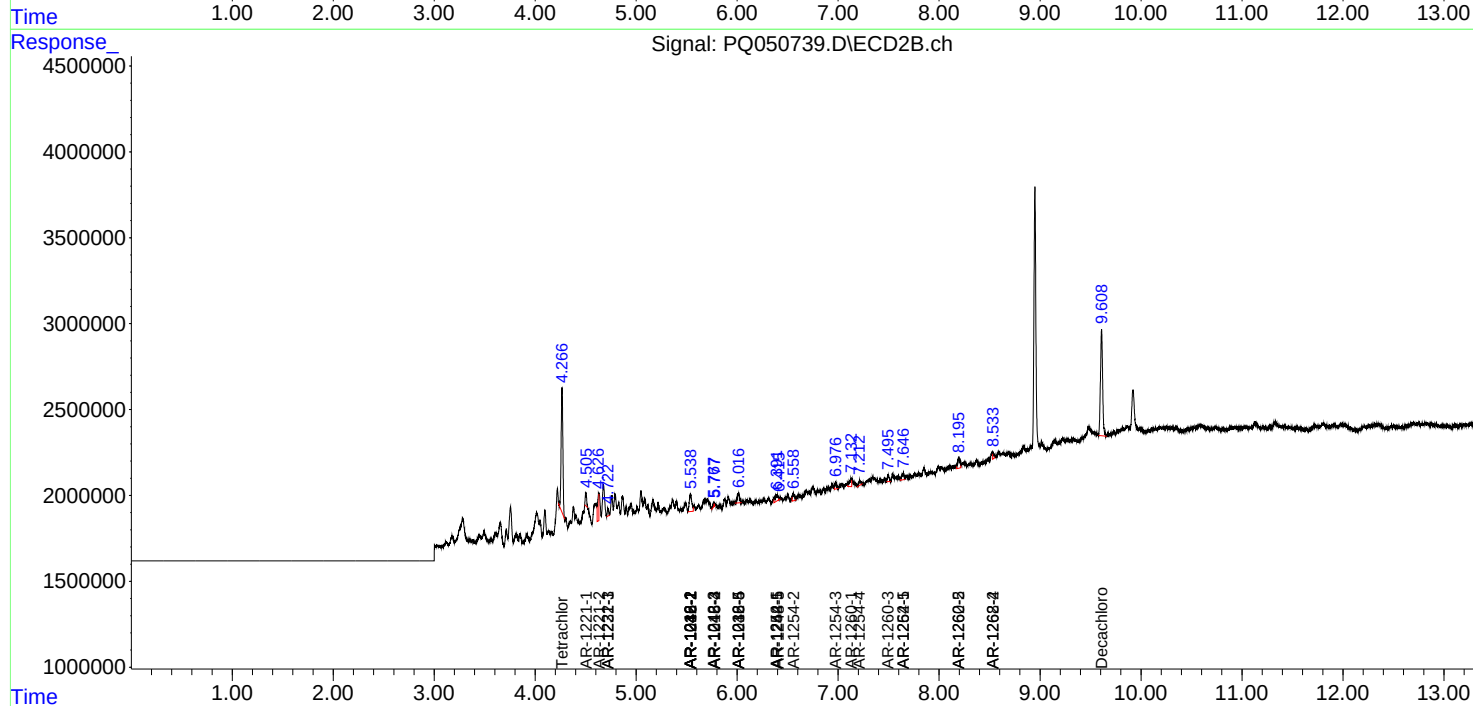
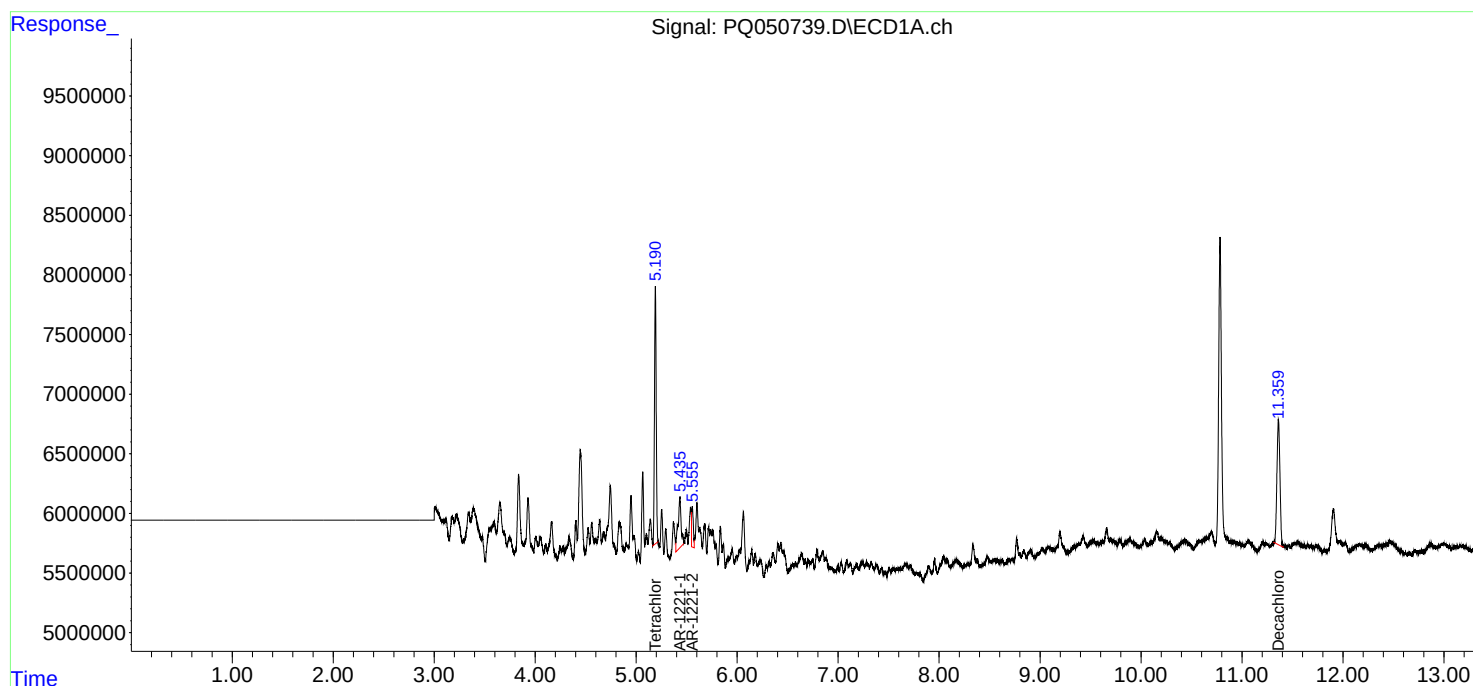
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

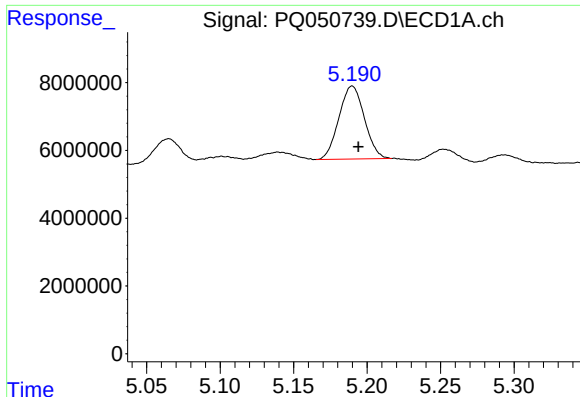
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102720\
Data File : PQ050739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 00:14
Operator : DD\AJ
Sample : L4519-01 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 03:26:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

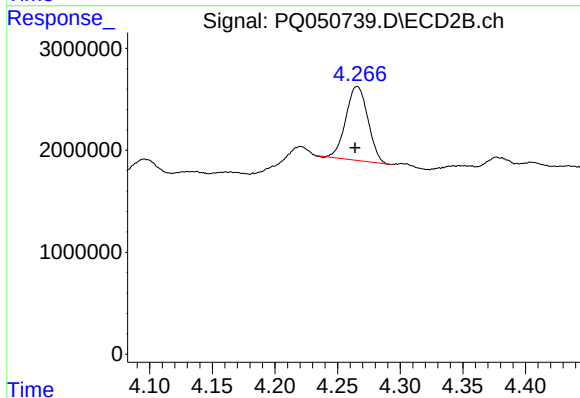




#1 Tetrachloro-m-xylene

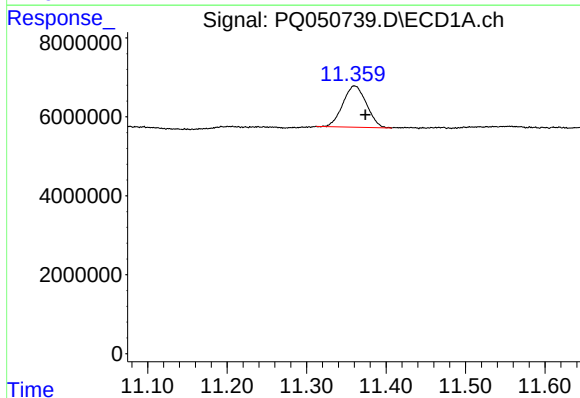
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 26005719
Conc: 1.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



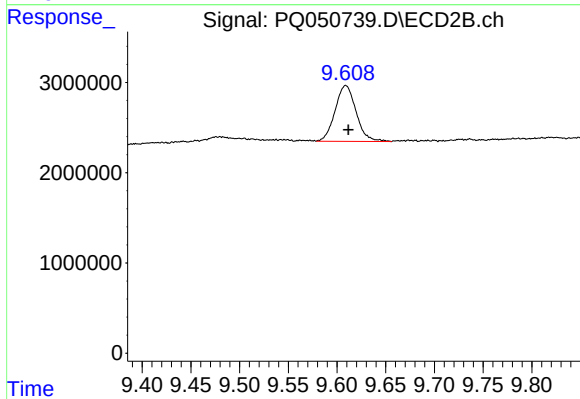
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 8889404
Conc: 1.42 ng/ml



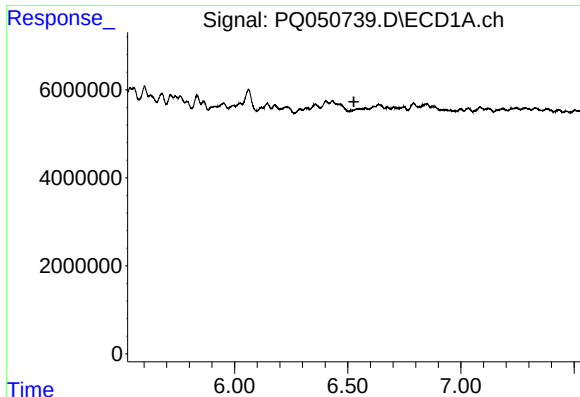
#2 Decachlorobiphenyl

R.T.: 11.360 min
Delta R.T.: -0.014 min
Response: 21630638
Conc: 1.73 ng/ml



#2 Decachlorobiphenyl

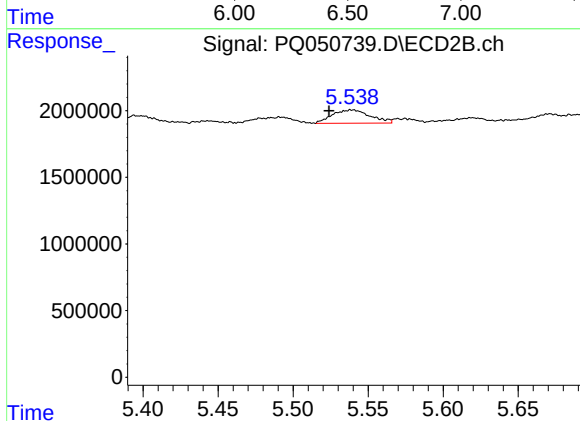
R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 9301403
Conc: 1.40 ng/ml



#3 AR-1016-1

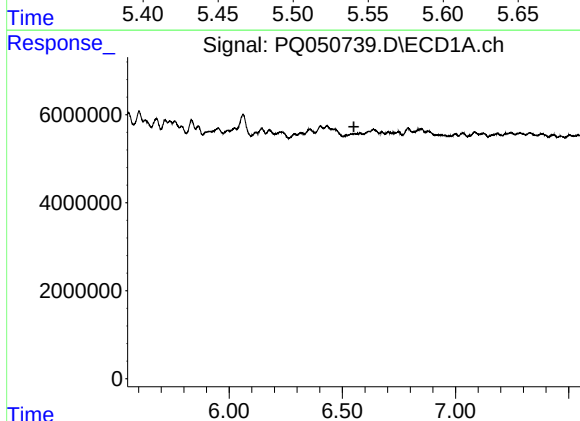
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



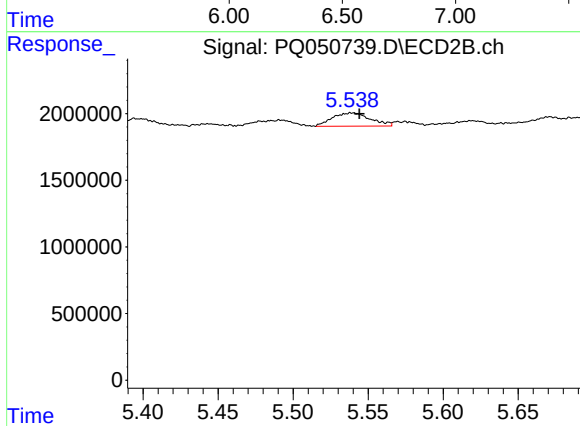
#3 AR-1016-1

R.T.: 5.540 min
Delta R.T.: 0.016 min
Response: 1759211
Conc: 7.30 ng/ml



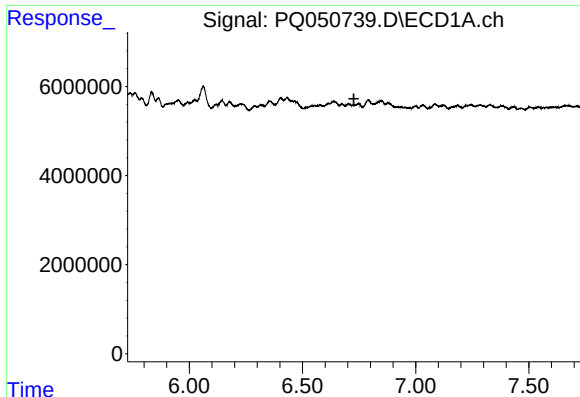
#4 AR-1016-2

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



#4 AR-1016-2

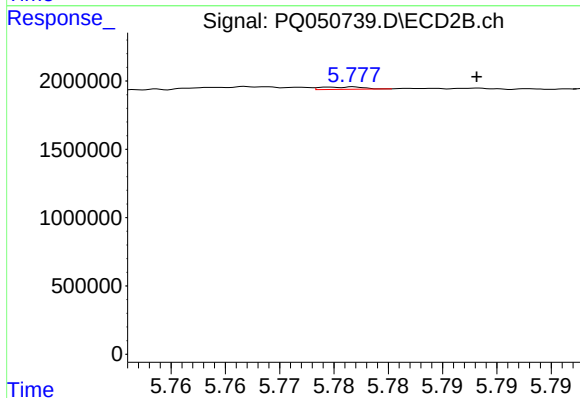
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 1759211
Conc: 5.35 ng/ml



#6 AR-1016-4

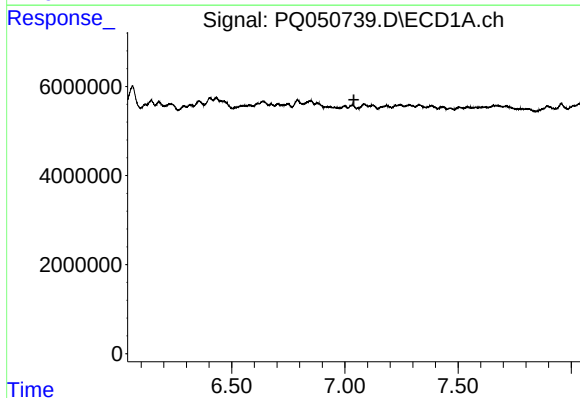
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



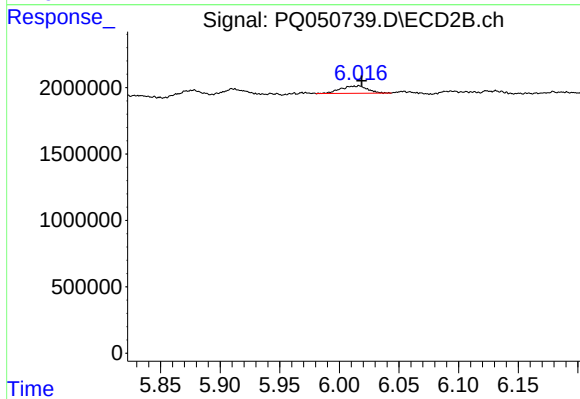
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 48219
Conc: 0.36 ng/ml



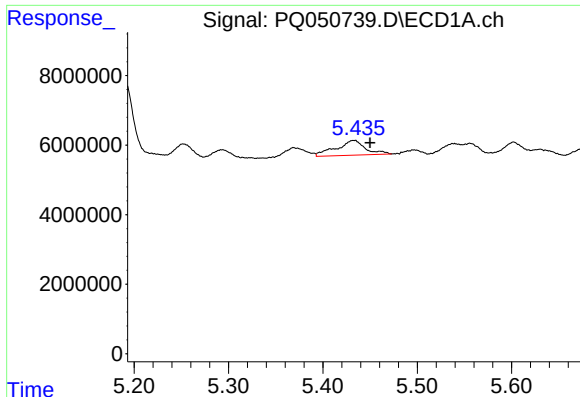
#7 AR-1016-5

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



#7 AR-1016-5

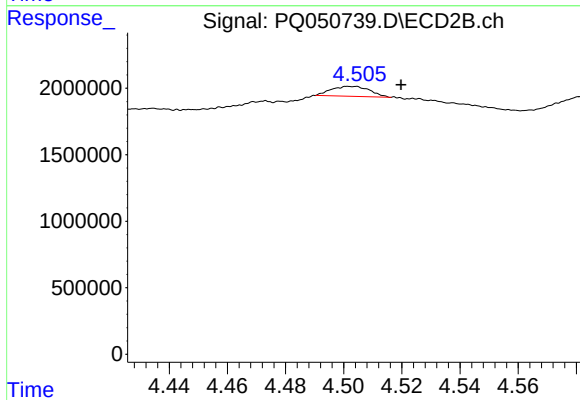
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 866365
Conc: 5.03 ng/ml



#8 AR-1221-1

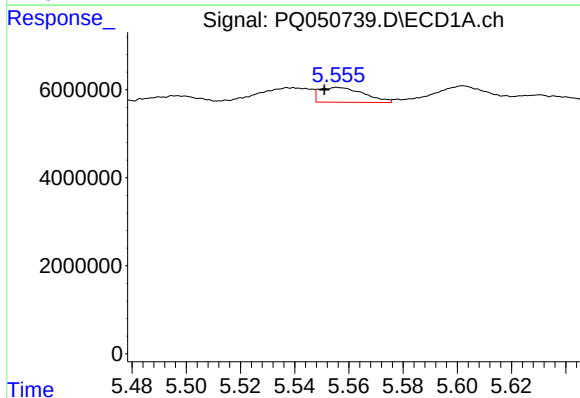
R.T.: 5.434 min
Delta R.T.: -0.016 min
Response: 9193072
Conc: 45.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



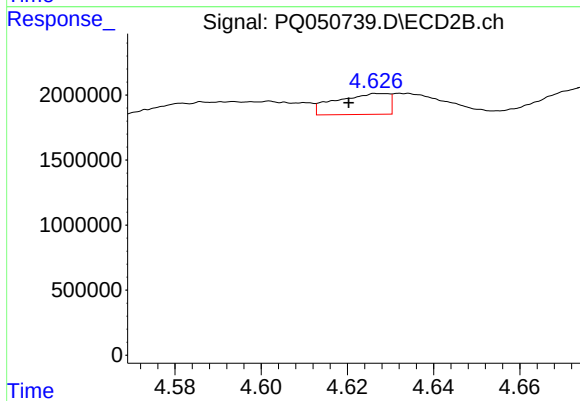
#8 AR-1221-1

R.T.: 4.502 min
Delta R.T.: -0.018 min
Response: 693985
Conc: 12.03 ng/ml



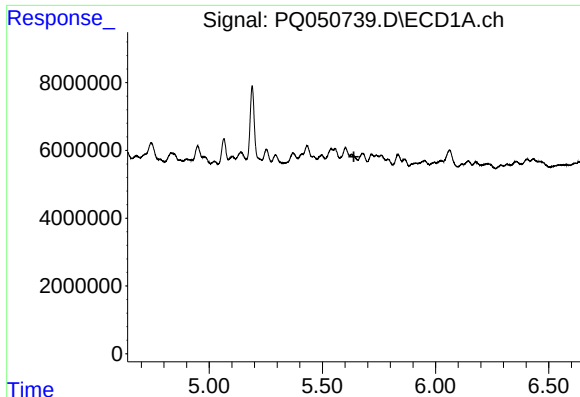
#9 AR-1221-2

R.T.: 5.556 min
Delta R.T.: 0.005 min
Response: 3844402
Conc: 26.18 ng/ml



#9 AR-1221-2

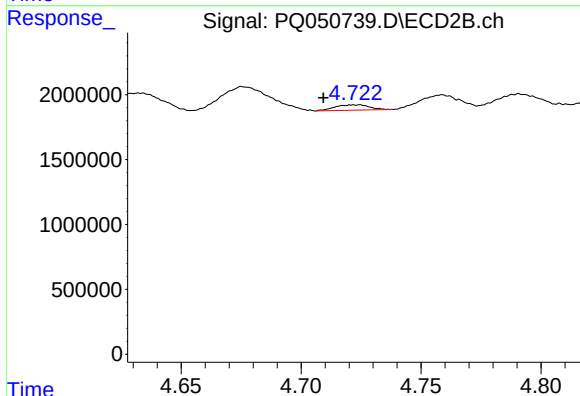
R.T.: 4.627 min
Delta R.T.: 0.006 min
Response: 1359086
Conc: 31.56 ng/ml



#10 AR-1221-3

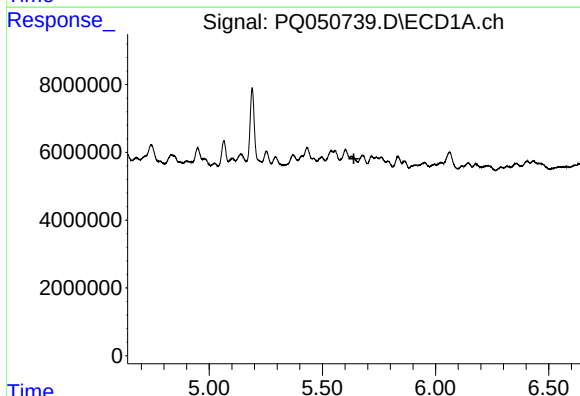
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



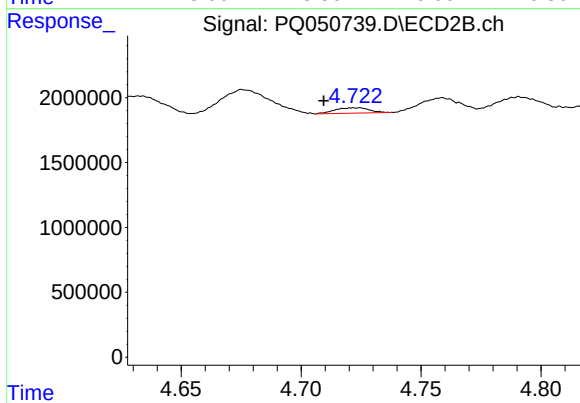
#10 AR-1221-3

R.T.: 4.725 min
Delta R.T.: 0.015 min
Response: 411863
Conc: 2.99 ng/ml



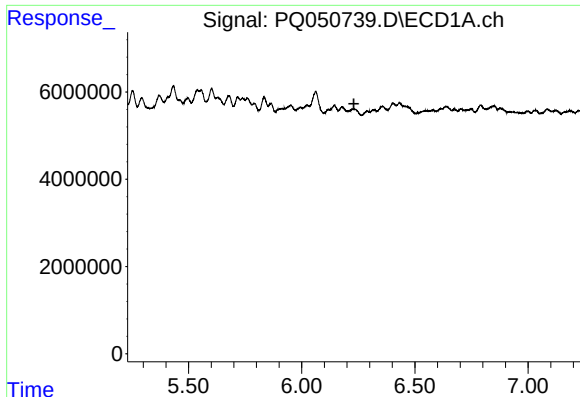
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



#11 AR-1232-1

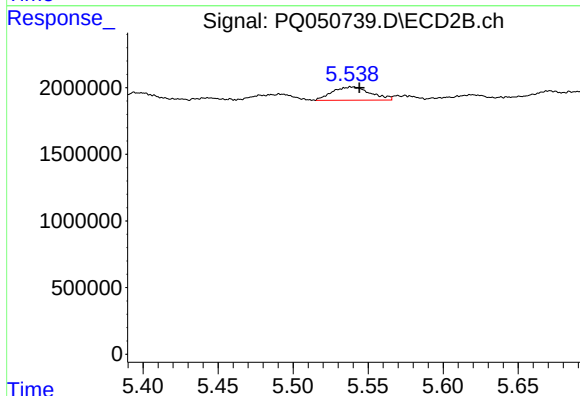
R.T.: 4.725 min
Delta R.T.: 0.015 min
Response: 411863
Conc: 3.52 ng/ml



#12 AR-1232-2

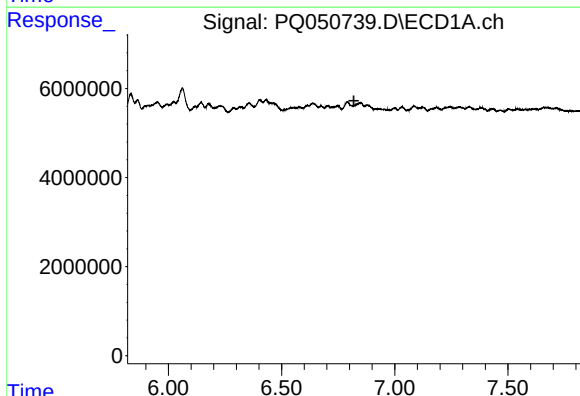
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



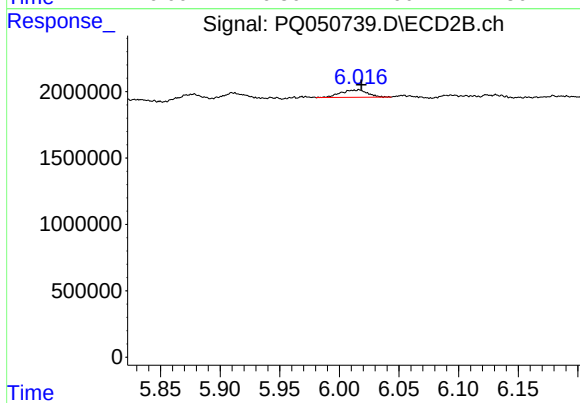
#12 AR-1232-2

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 1759211
Conc: 14.26 ng/ml



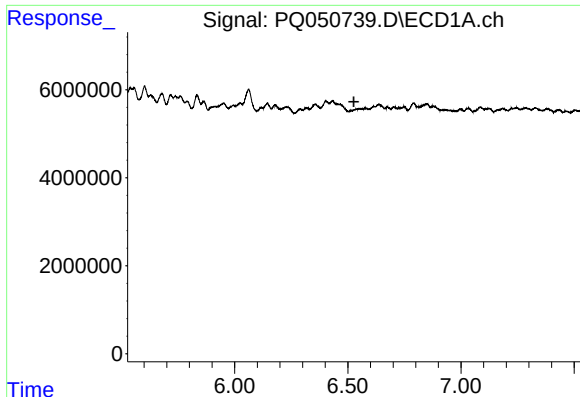
#15 AR-1232-5

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



#15 AR-1232-5

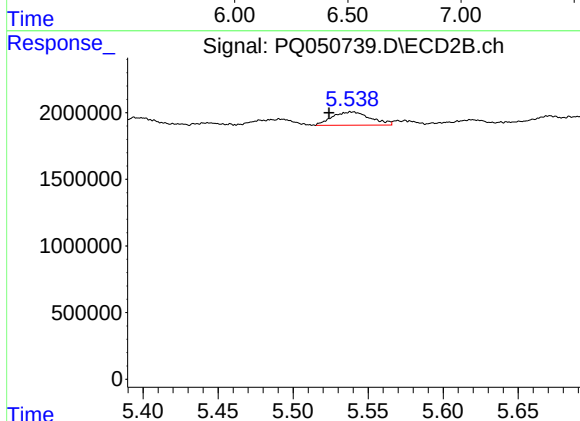
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 866365
Conc: 14.43 ng/ml



#16 AR-1242-1

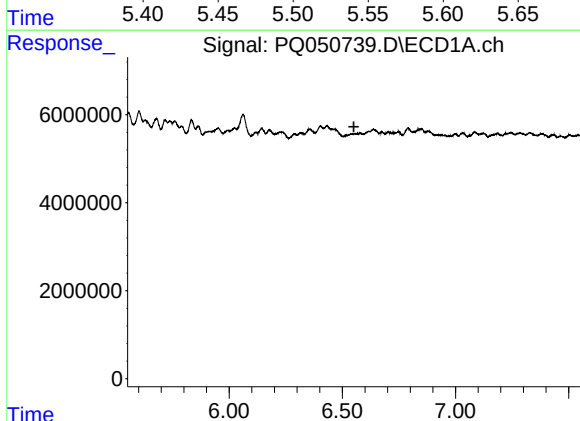
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



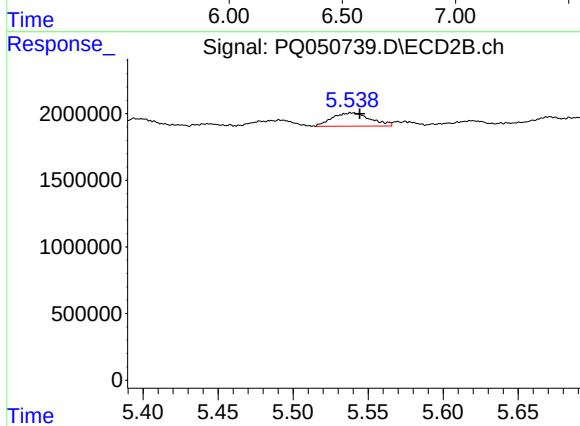
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: 0.016 min
Response: 1759211
Conc: 11.42 ng/ml



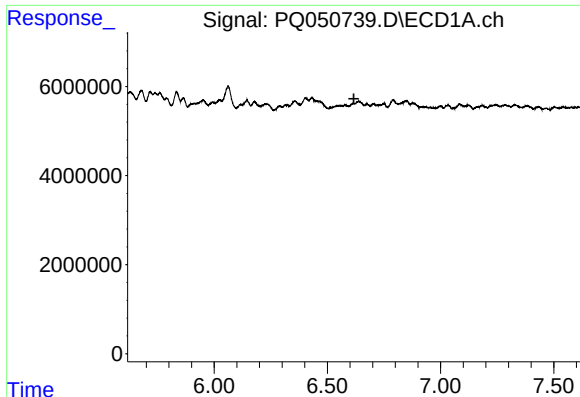
#17 AR-1242-2

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



#17 AR-1242-2

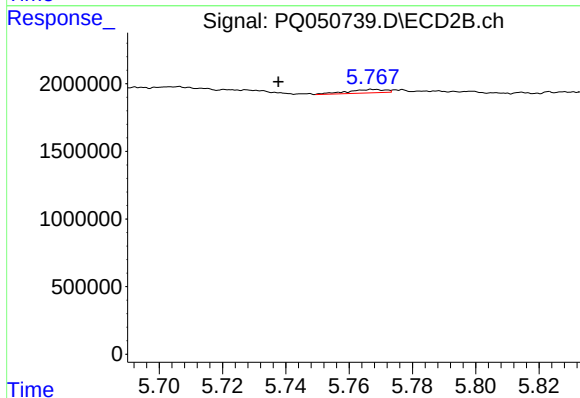
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 1759211
Conc: 8.16 ng/ml



#18 AR-1242-3

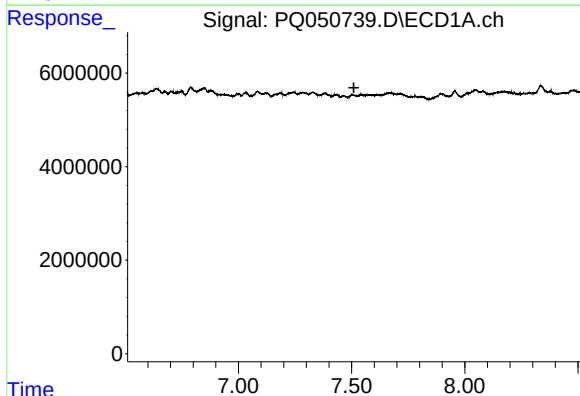
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



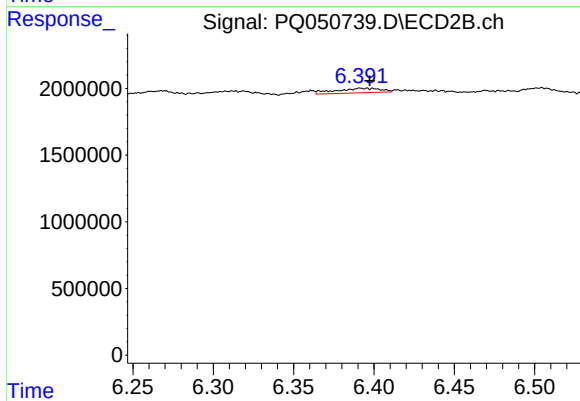
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: 0.030 min
Response: 212036
Conc: 1.88 ng/ml



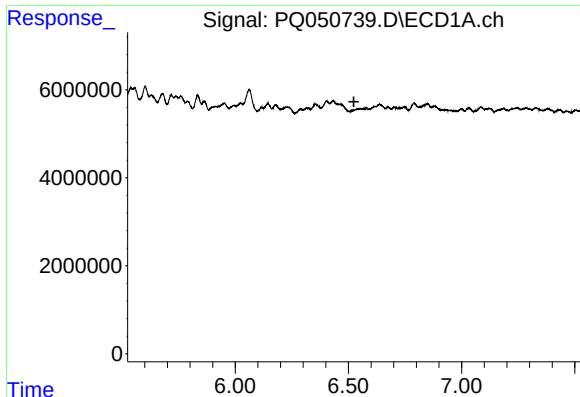
#20 AR-1242-5

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



#20 AR-1242-5

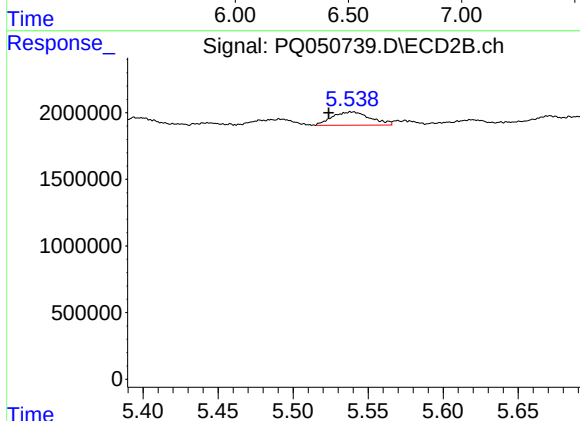
R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 666596
Conc: 4.58 ng/ml



#21 AR-1248-1

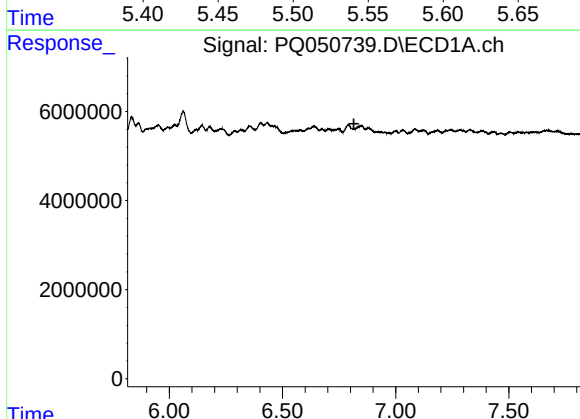
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



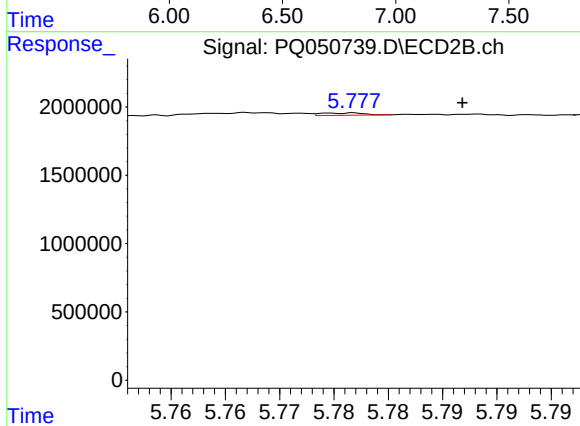
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: 0.017 min
Response: 1759211
Conc: 13.36 ng/ml



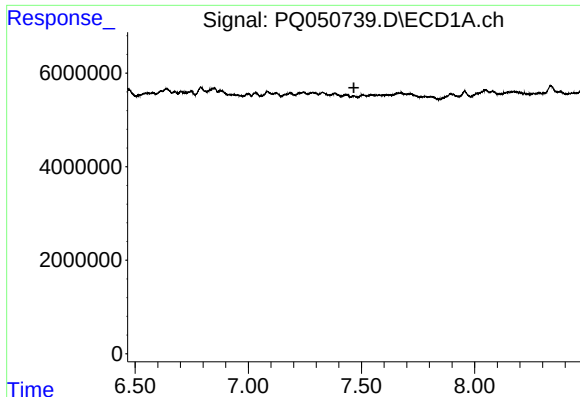
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

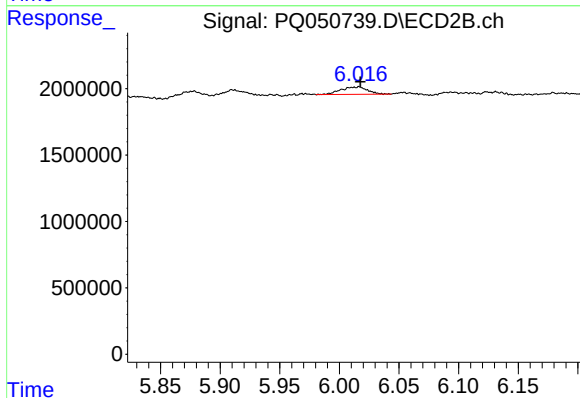
R.T.: 5.777 min
Delta R.T.: -0.010 min
Response: 48219
Conc: 0.28 ng/ml



#24 AR-1248-4

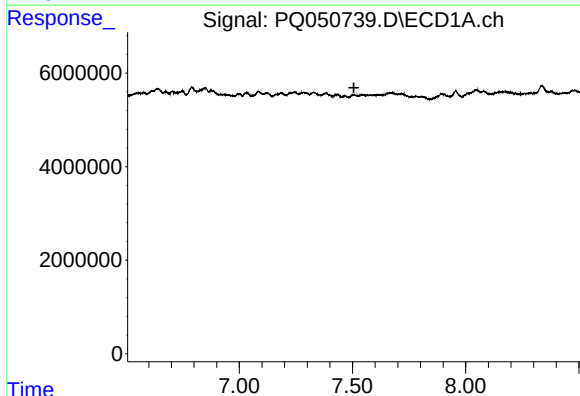
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



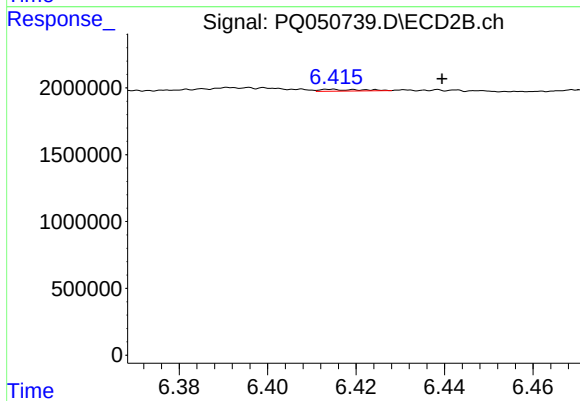
#24 AR-1248-4

R.T.: 6.016 min
Delta R.T.: -0.001 min
Response: 866365
Conc: 4.09 ng/ml



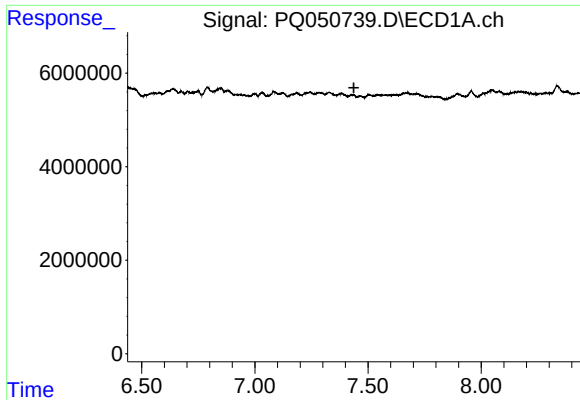
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.



#25 AR-1248-5

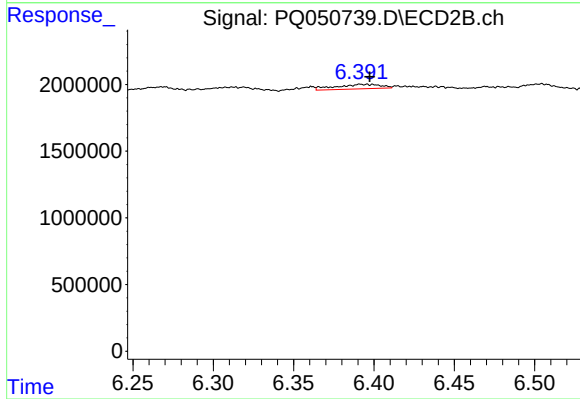
R.T.: 6.415 min
Delta R.T.: -0.025 min
Response: 82971
Conc: 0.36 ng/ml



#26 AR-1254-1

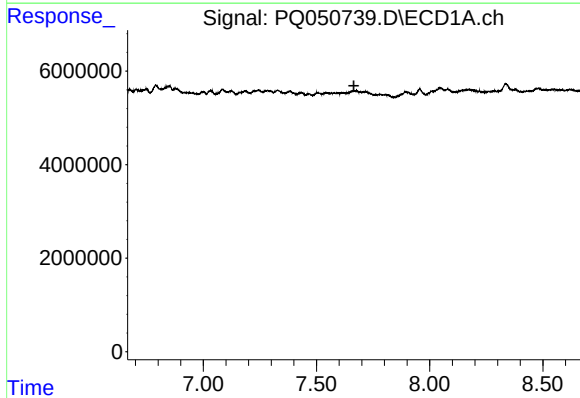
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



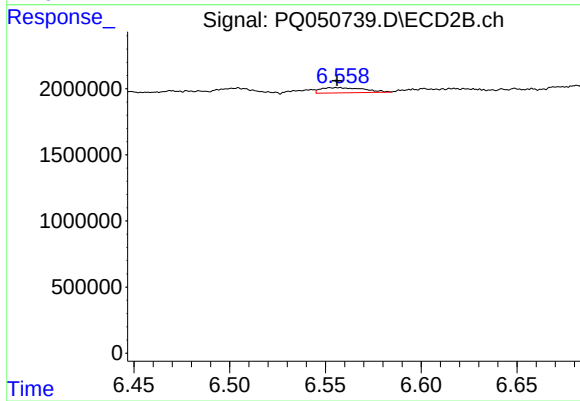
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 666596
Conc: 2.27 ng/ml



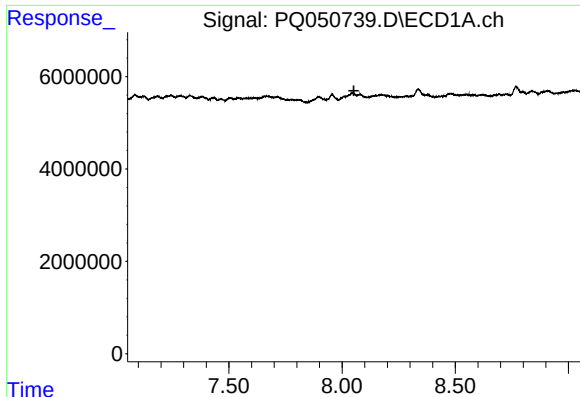
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.665 min
Response: 0
Conc: N.D.



#27 AR-1254-2

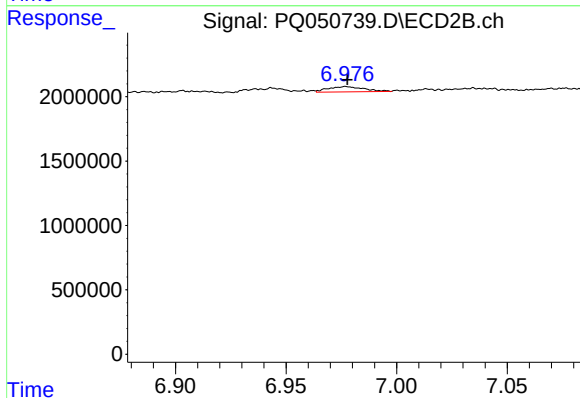
R.T.: 6.558 min
Delta R.T.: 0.001 min
Response: 613394
Conc: 2.44 ng/ml



#28 AR-1254-3

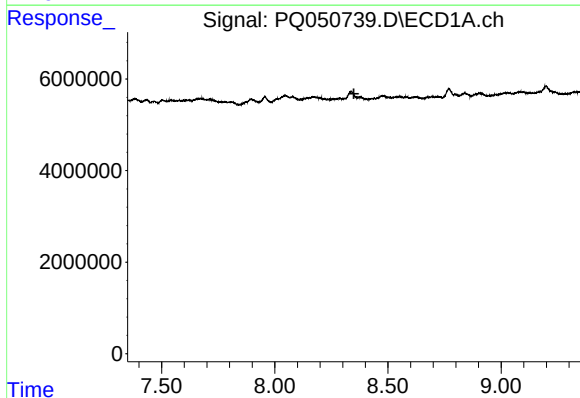
R.T.: 0.000 min
Exp R.T.: 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



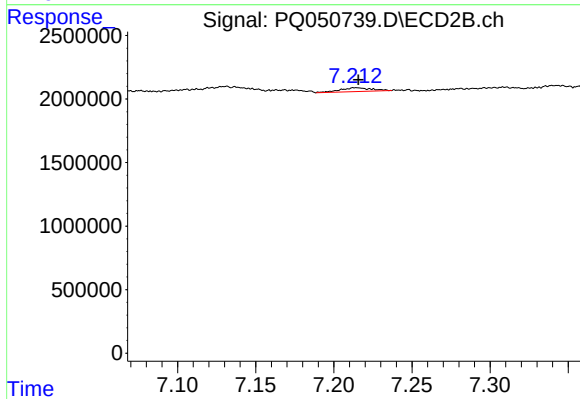
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 464761
Conc: 1.12 ng/ml



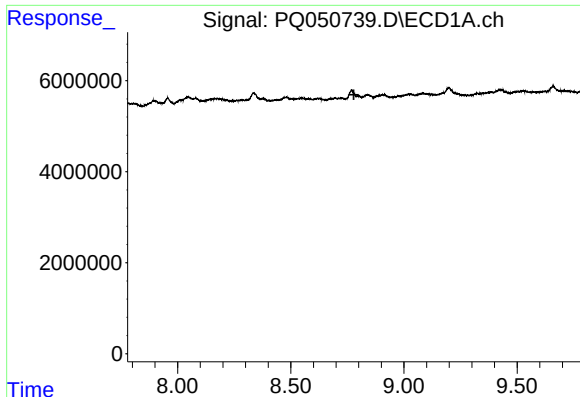
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#29 AR-1254-4

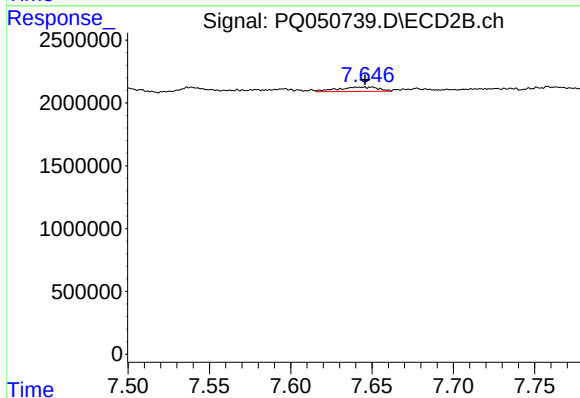
R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 415953
Conc: 1.45 ng/ml



#30 AR-1254-5

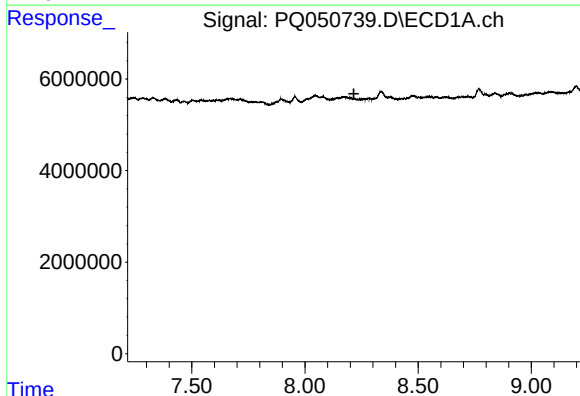
R.T.: 0.000 min
Exp R.T.: 8.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



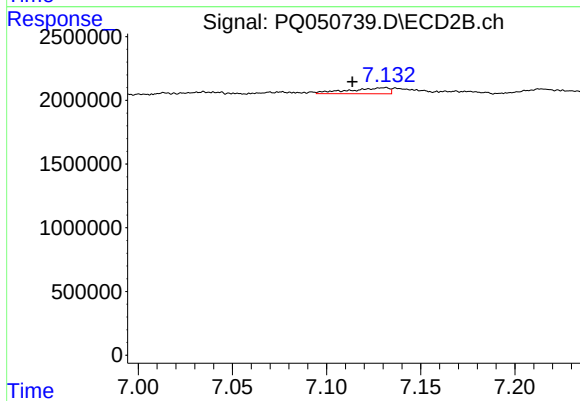
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 621060
Conc: 1.64 ng/ml



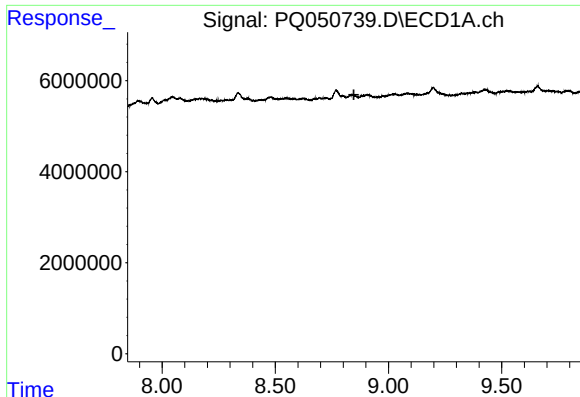
#31 AR-1260-1

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



#31 AR-1260-1

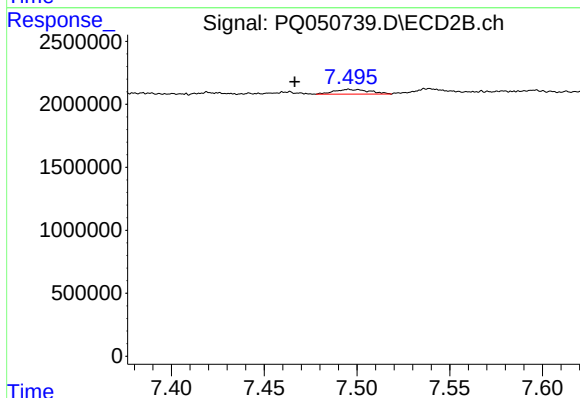
R.T.: 7.132 min
Delta R.T.: 0.018 min
Response: 710790
Conc: 2.22 ng/ml



#33 AR-1260-3

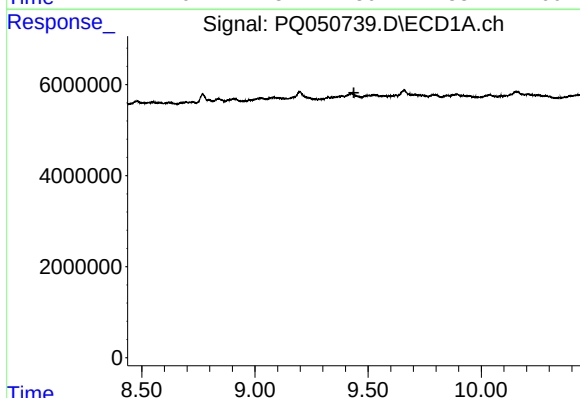
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



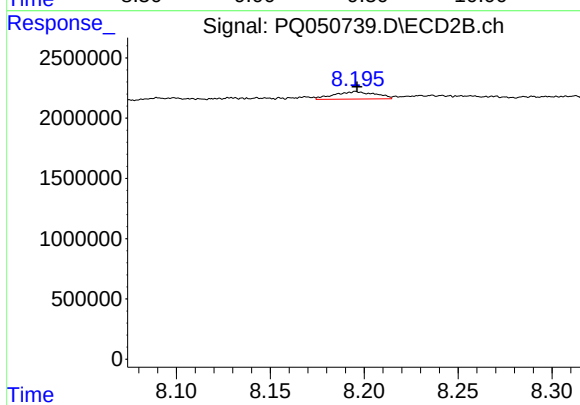
#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: 0.029 min
Response: 505593
Conc: 1.37 ng/ml



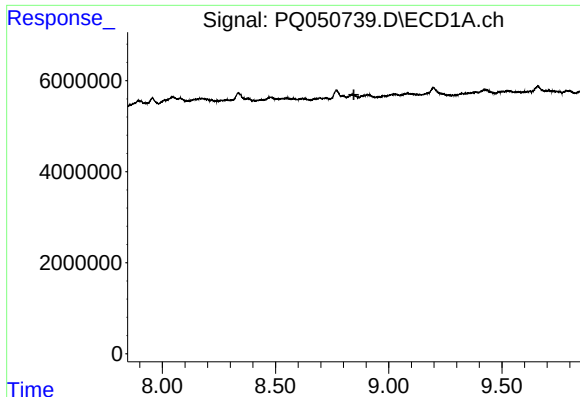
#35 AR-1260-5

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



#35 AR-1260-5

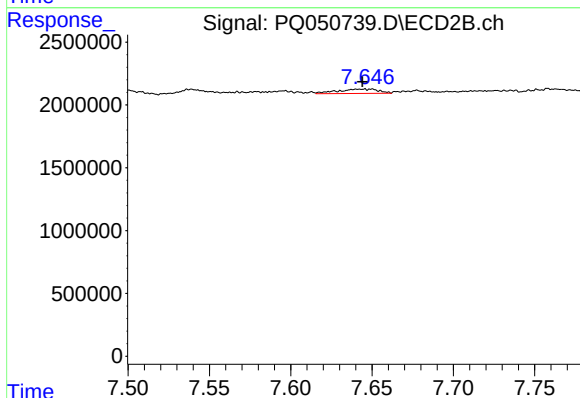
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 951085
Conc: 1.09 ng/ml



#36 AR-1262-1

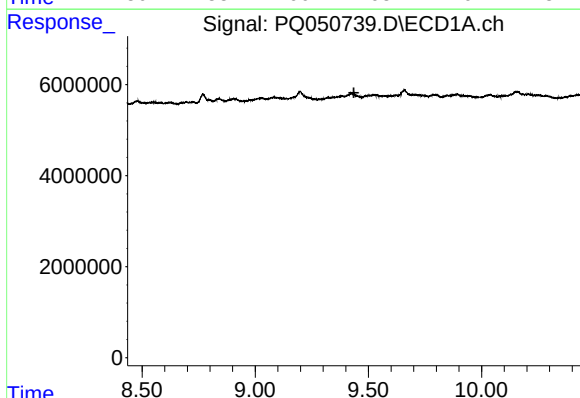
R.T.: 0.000 min
Exp R.T.: 8.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



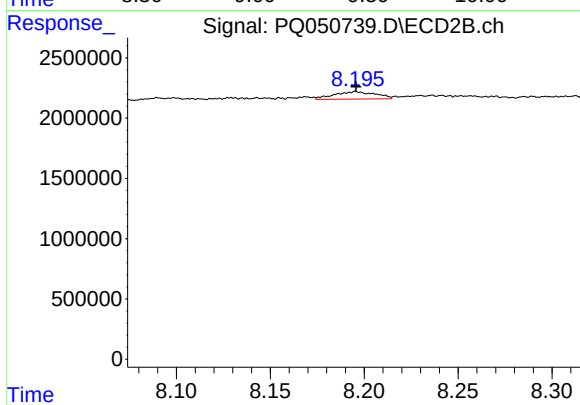
#36 AR-1262-1

R.T.: 7.650 min
Delta R.T.: 0.006 min
Response: 621060
Conc: 3.02 ng/ml



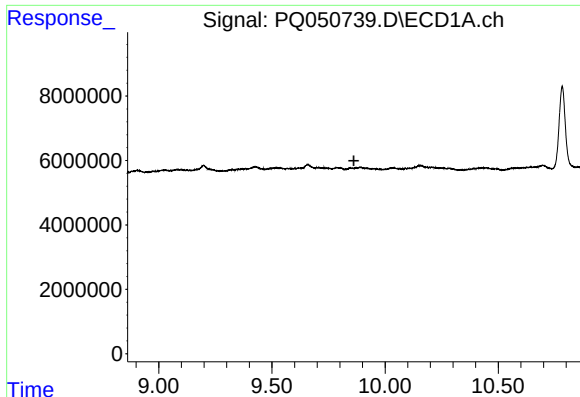
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.436 min
Response: 0
Conc: N.D.



#37 AR-1262-2

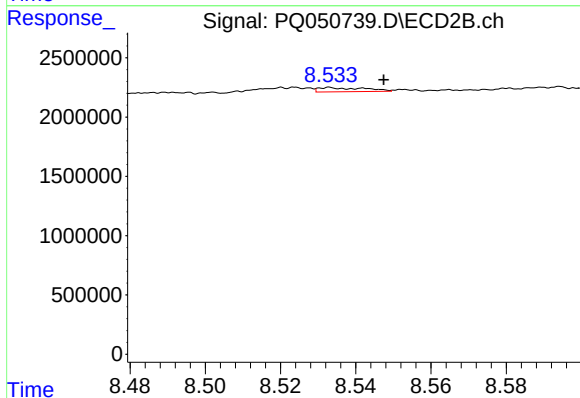
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 951085
Conc: 1.16 ng/ml



#39 AR-1262-4

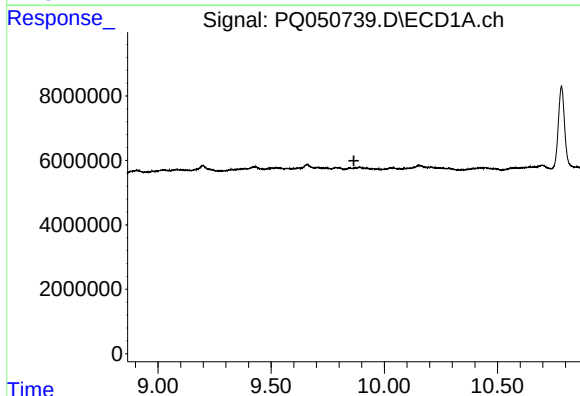
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BC270885LOK-END-1



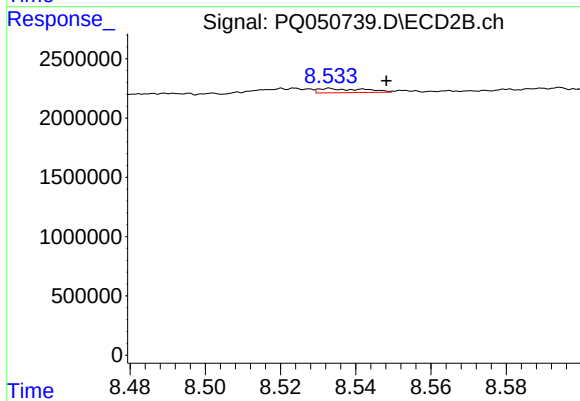
#39 AR-1262-4

R.T.: 8.533 min
Delta R.T.: -0.014 min
Response: 301028
Conc: 0.52 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 8.533 min
Delta R.T.: -0.015 min
Response: 301028
Conc: 0.36 ng/ml