

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
 Data File : PQ050633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 03:07
 Operator : DD\AJ
 Sample : L4214-03
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 10:37:48 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...	5.191	4.263	402.3E6	115.6E6	18.497	18.461
2)	SA Decachlor...	11.365	9.608	267.5E6	132.4E6	21.385	19.938
Target Compounds							
3)	L1 AR-1016-1	0.000	5.519	0	447639	N.D.	1.858 #
4)	L1 AR-1016-2	0.000	5.545	0	799705	N.D.	2.434 #
5)	L1 AR-1016-3	0.000	5.732	0	312806	N.D.	1.814 #
7)	L1 AR-1016-5	0.000	6.020	0	93194	N.D.	0.541 #
8)	L2 AR-1221-1	5.447	4.518	5669261	1886106	28.313	32.682
9)	L2 AR-1221-2	5.548	4.619	9479935	3669867	64.546	85.224 #
10)	L2 AR-1221-3	5.636	4.709	16178984	4360147	35.008	31.671
11)	L3 AR-1232-1	5.636	4.709	16178984	4360147	41.441	37.274
12)	L3 AR-1232-2	0.000	5.545	0	799705	N.D.	6.482 #
13)	L3 AR-1232-3	0.000	5.732	0	312806	N.D.	4.879 #
15)	L3 AR-1232-5	0.000	6.020	0	93194	N.D.	1.552 #
16)	L4 AR-1242-1	0.000	5.519	0	447639	N.D.	2.906 #
17)	L4 AR-1242-2	0.000	5.545	0	799705	N.D.	3.709 #
18)	L4 AR-1242-3	0.000	5.732	0	312806	N.D.	2.767 #
20)	L4 AR-1242-5	0.000	6.419f	0	680937	N.D.	4.675 #
21)	L5 AR-1248-1	0.000	5.519	0	447639	N.D.	3.758 #
24)	L5 AR-1248-4	0.000	6.020	0	93194	N.D.	0.492 #
25)	L5 AR-1248-5	0.000	6.419f	0	680937	N.D.	3.406 #
26)	L6 AR-1254-1	0.000	6.419f	0	680937	N.D.	2.321 #
31)	L7 AR-1260-1	0.000	7.111	0	269956	N.D.	0.844 #
32)	L7 AR-1260-2	0.000	7.311	0	126178	N.D.	0.299 #
39)	L8 AR-1262-4	0.000	8.550	0	63017	N.D.	0.108 #
42)	L9 AR-1268-2	0.000	8.550	0	63017	N.D.	0.076 #
43)	L9 AR-1268-3	0.000	8.753	0	55965	N.D.	0.079 #
45)	L9 AR-1268-5	0.000	9.348	0	1043180	N.D.	0.495 #

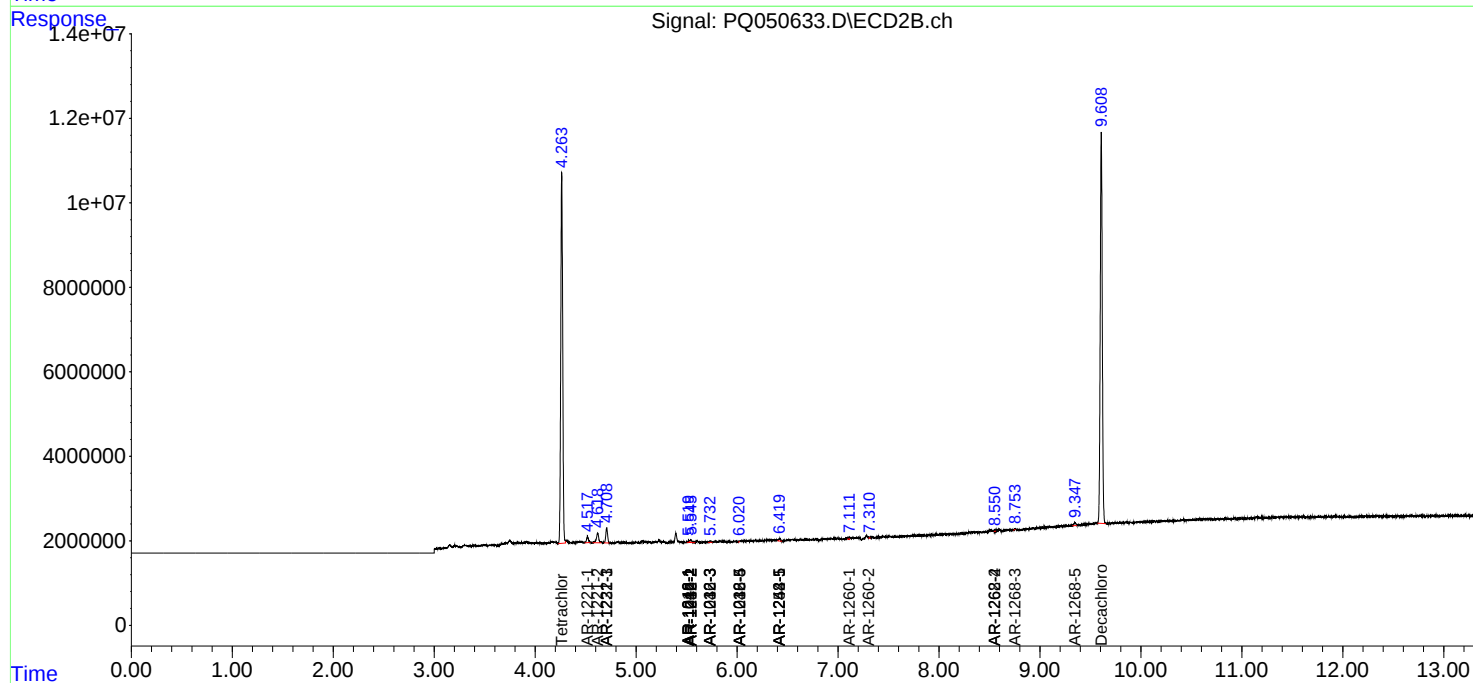
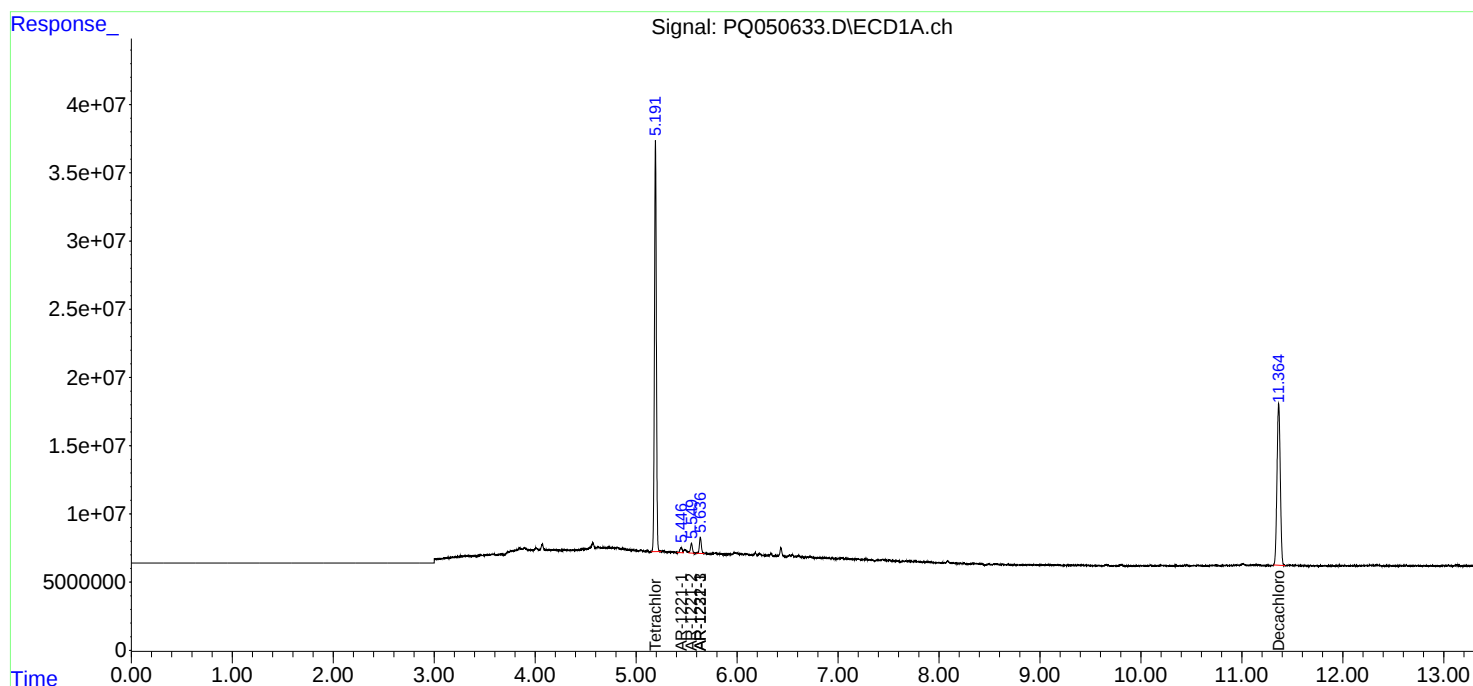
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

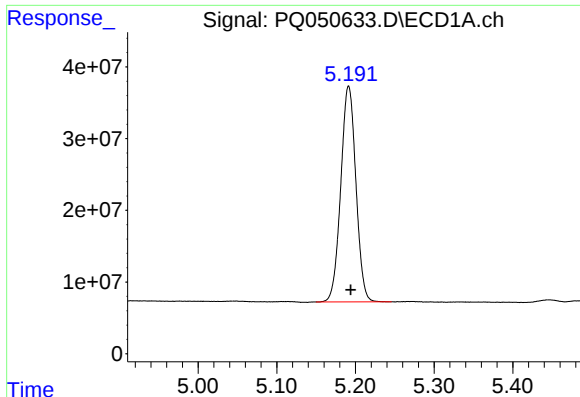
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102220\
Data File : PQ050633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 03:07
Operator : DD\AJ
Sample : L4214-03
Misc : AR1221 LOD 25 PPB
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 10:37:48 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

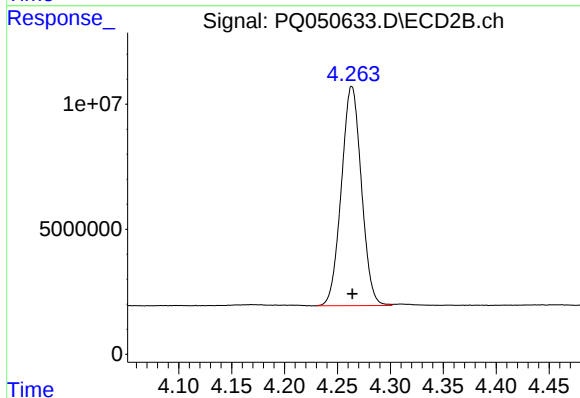




#1 Tetrachloro-m-xylene

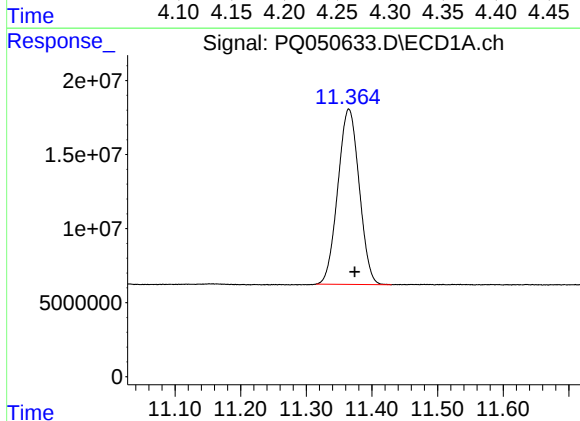
R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 402255664
Conc: 18.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



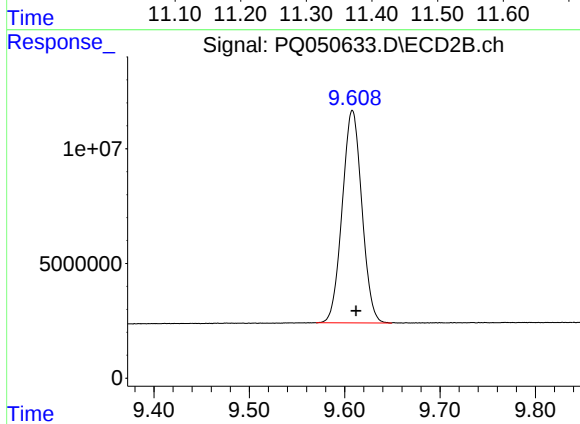
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 115648881
Conc: 18.46 ng/ml



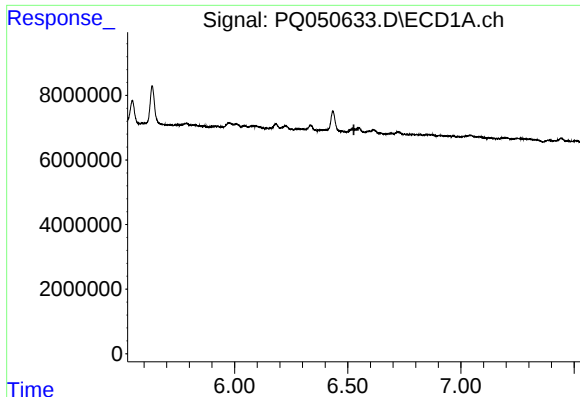
#2 Decachlorobiphenyl

R.T.: 11.365 min
Delta R.T.: -0.009 min
Response: 267481910
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

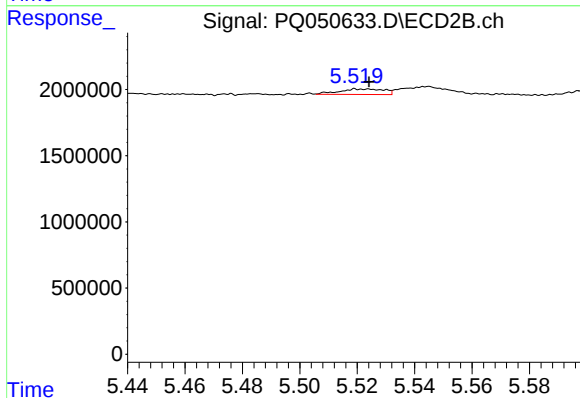
R.T.: 9.608 min
Delta R.T.: -0.004 min
Response: 132417002
Conc: 19.94 ng/ml



#3 AR-1016-1

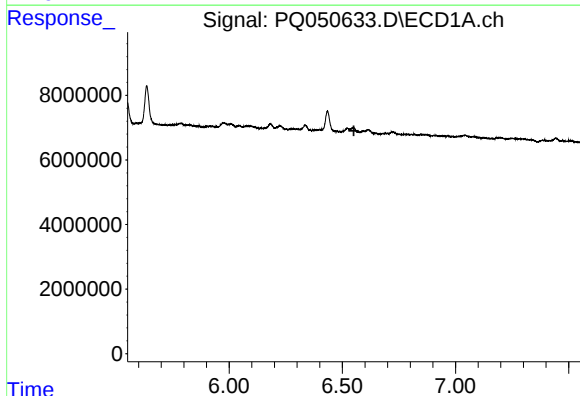
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



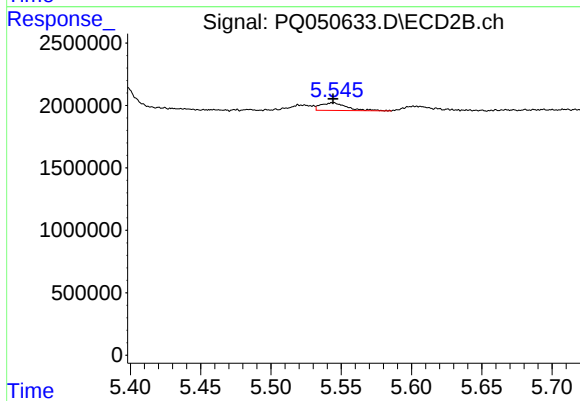
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 447639
Conc: 1.86 ng/ml



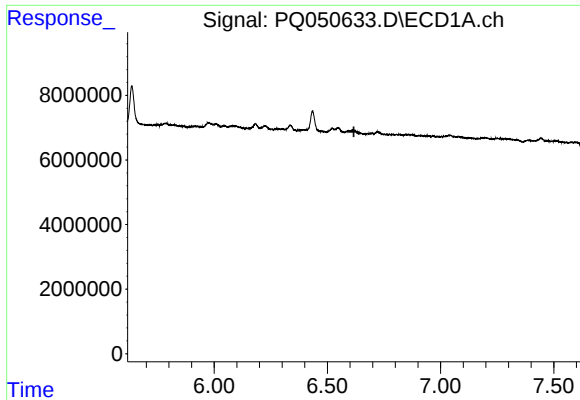
#4 AR-1016-2

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



#4 AR-1016-2

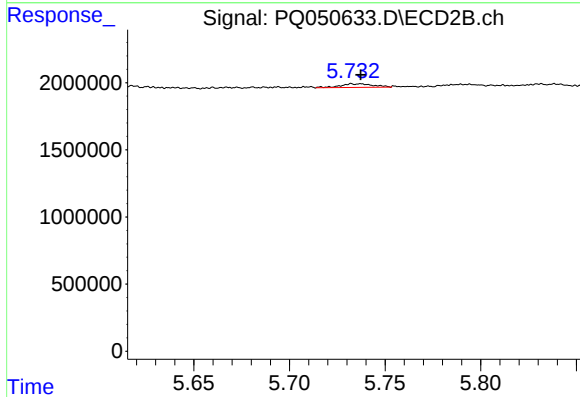
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 799705
Conc: 2.43 ng/ml



#5 AR-1016-3

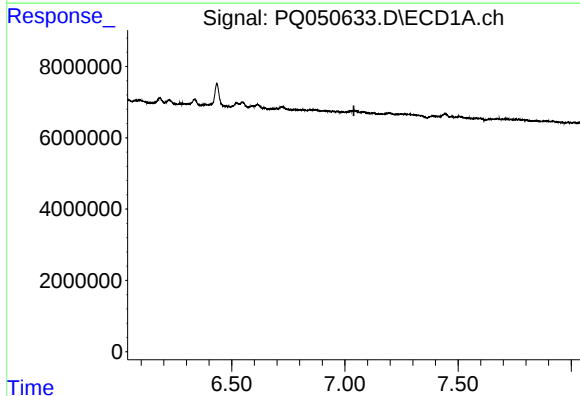
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



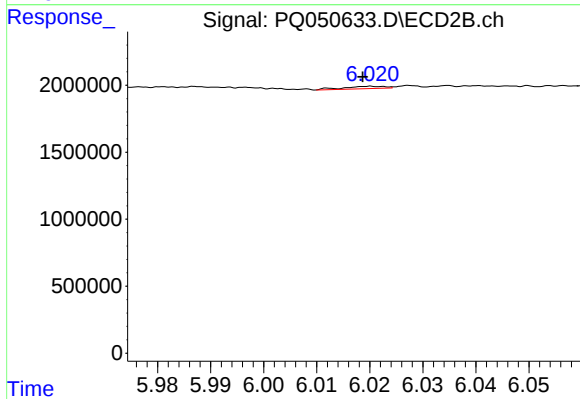
#5 AR-1016-3

R.T.: 5.732 min
Delta R.T.: -0.005 min
Response: 312806
Conc: 1.81 ng/ml



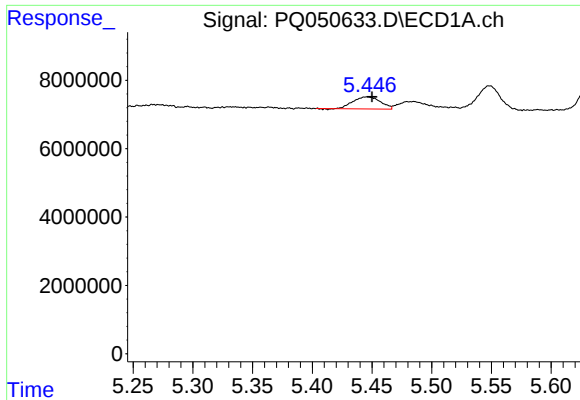
#7 AR-1016-5

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



#7 AR-1016-5

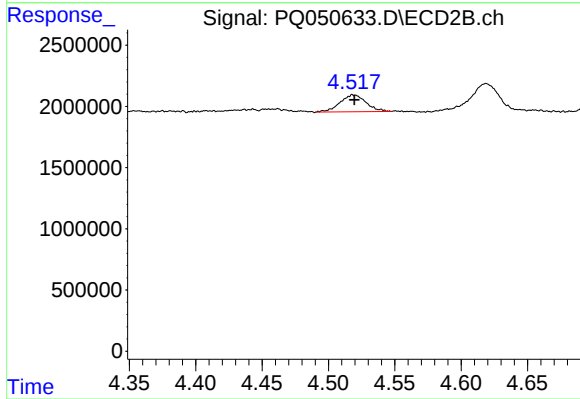
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 93194
Conc: 0.54 ng/ml



#8 AR-1221-1

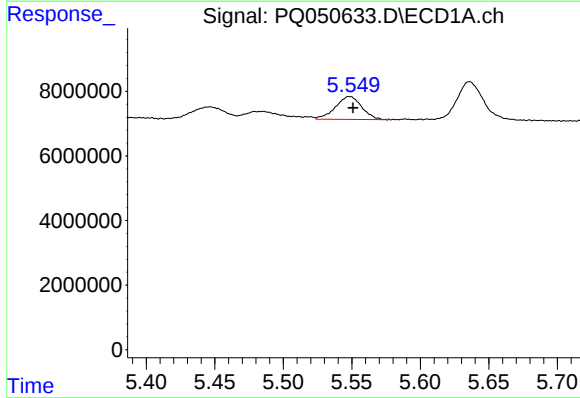
R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 5669261
Conc: 28.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



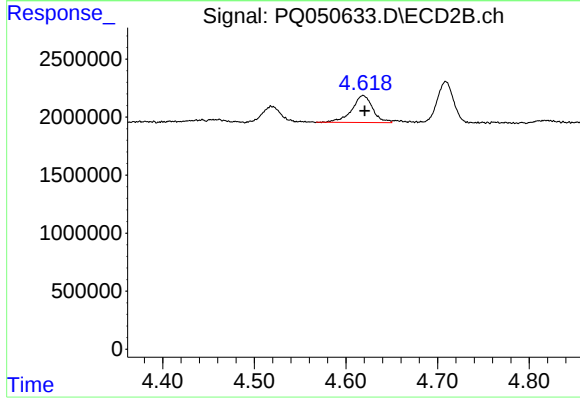
#8 AR-1221-1

R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 1886106
Conc: 32.68 ng/ml



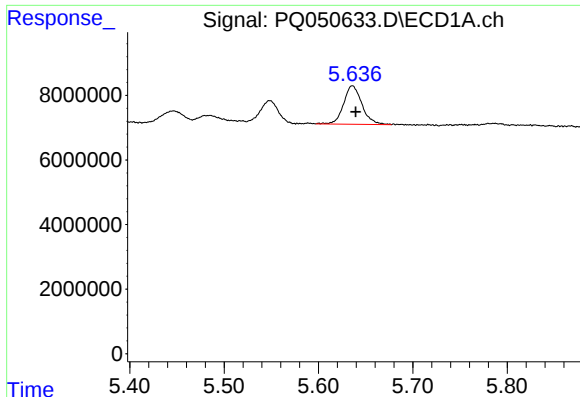
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 9479935
Conc: 64.55 ng/ml



#9 AR-1221-2

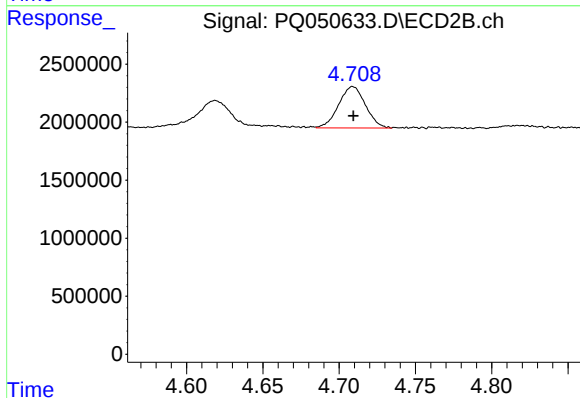
R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 3669867
Conc: 85.22 ng/ml



#10 AR-1221-3

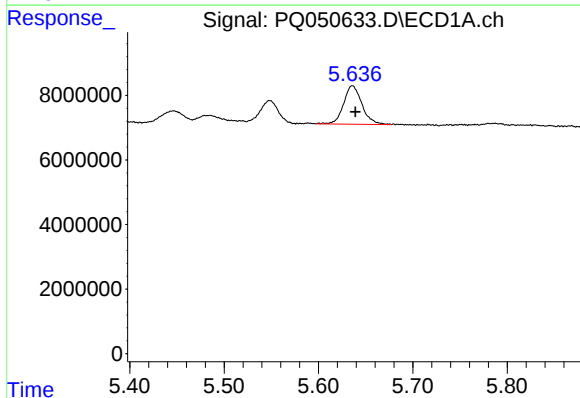
R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 16178984
Conc: 35.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



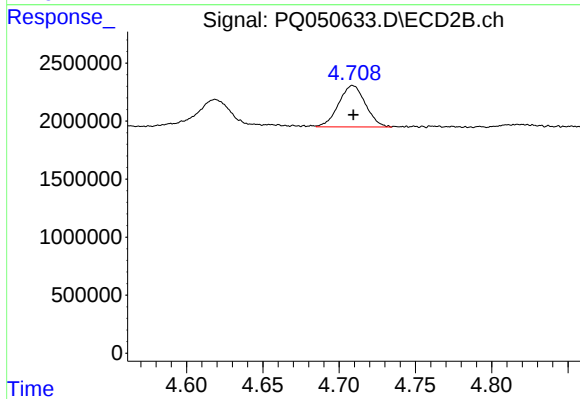
#10 AR-1221-3

R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 4360147
Conc: 31.67 ng/ml



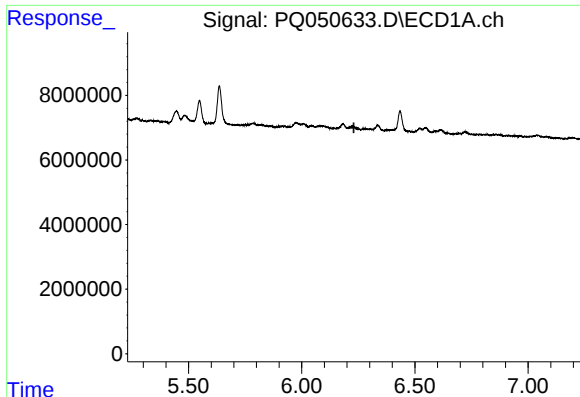
#11 AR-1232-1

R.T.: 5.636 min
Delta R.T.: -0.003 min
Response: 16178984
Conc: 41.44 ng/ml



#11 AR-1232-1

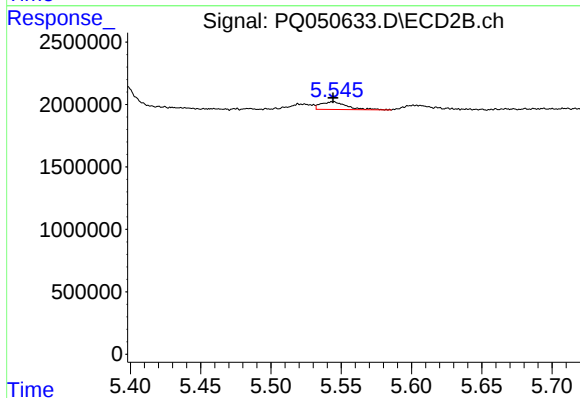
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 4360147
Conc: 37.27 ng/ml



#12 AR-1232-2

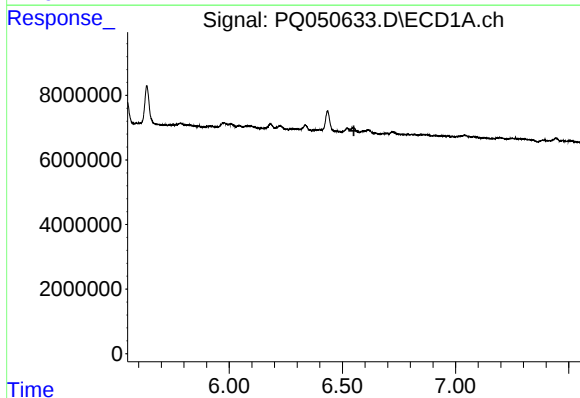
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



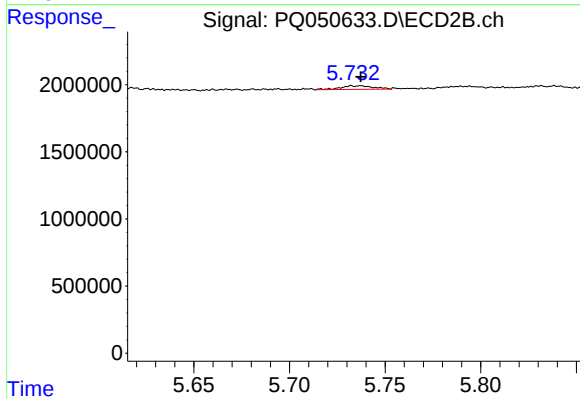
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 799705
Conc: 6.48 ng/ml



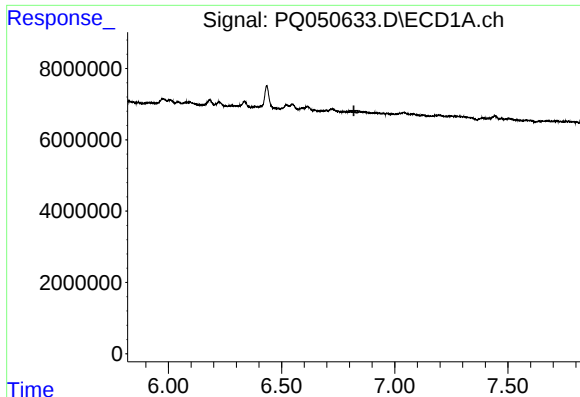
#13 AR-1232-3

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



#13 AR-1232-3

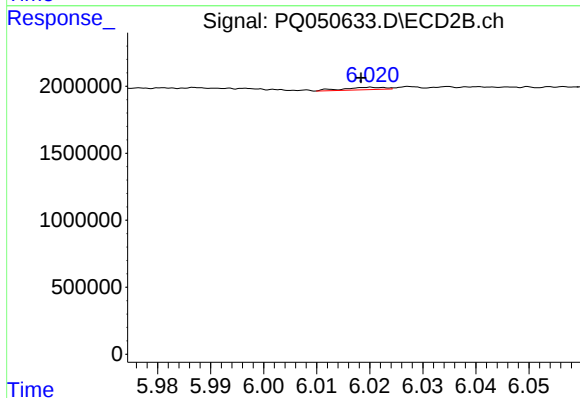
R.T.: 5.732 min
Delta R.T.: -0.005 min
Response: 312806
Conc: 4.88 ng/ml



#15 AR-1232-5

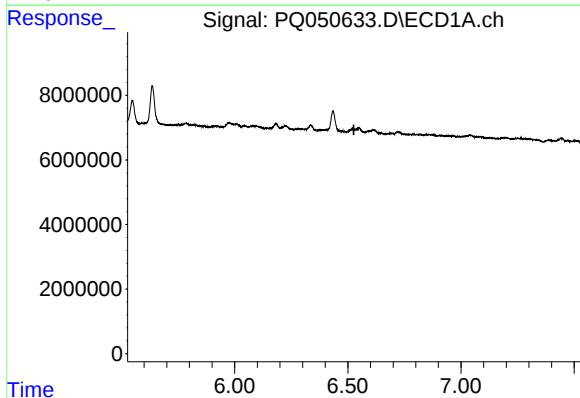
R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



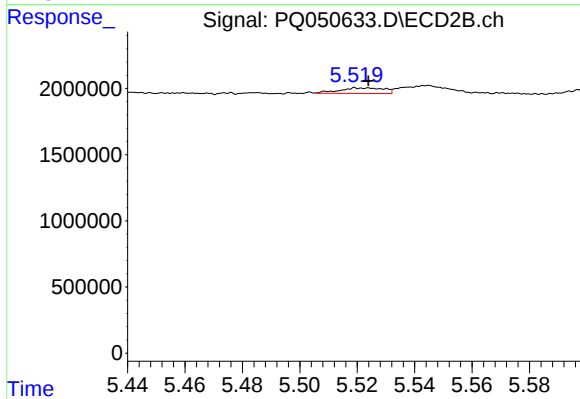
#15 AR-1232-5

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 93194
Conc: 1.55 ng/ml



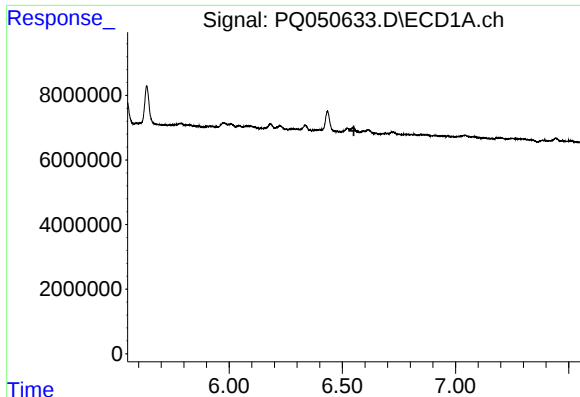
#16 AR-1242-1

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



#16 AR-1242-1

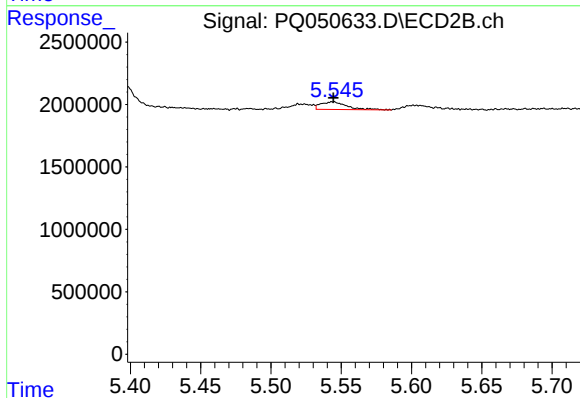
R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 447639
Conc: 2.91 ng/ml



#17 AR-1242-2

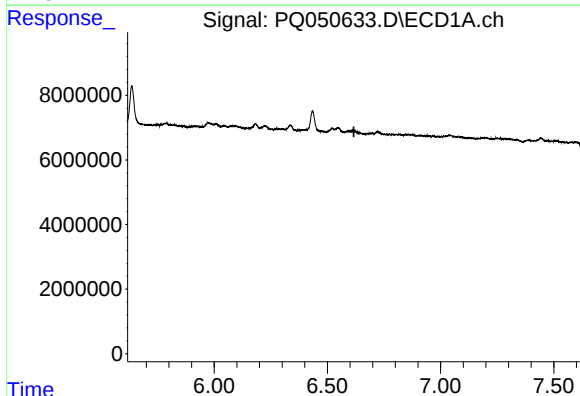
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



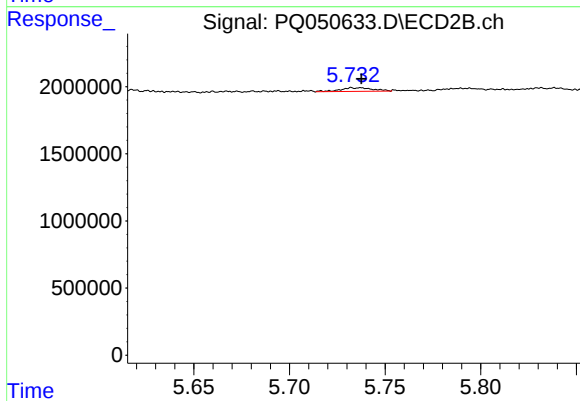
#17 AR-1242-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 799705
Conc: 3.71 ng/ml



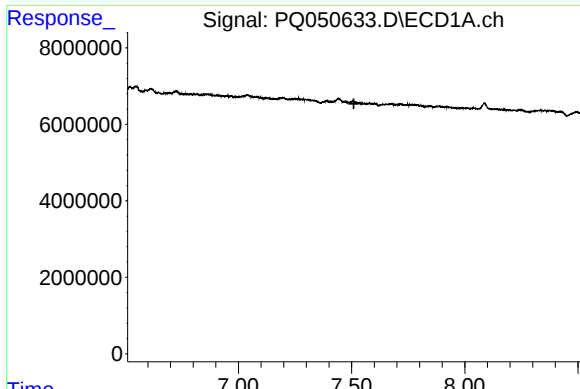
#18 AR-1242-3

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



#18 AR-1242-3

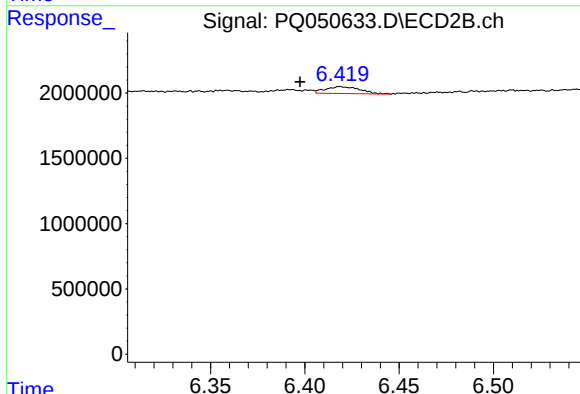
R.T.: 5.732 min
Delta R.T.: -0.005 min
Response: 312806
Conc: 2.77 ng/ml



#20 AR-1242-5

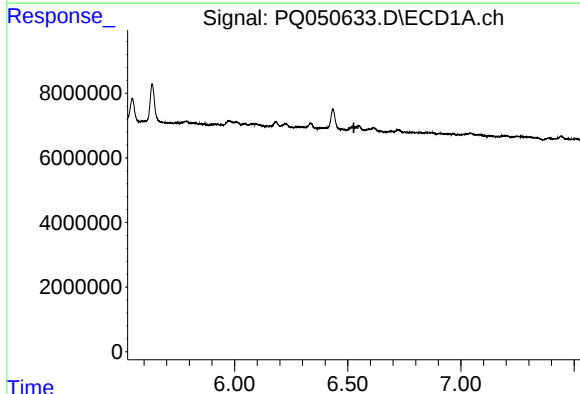
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



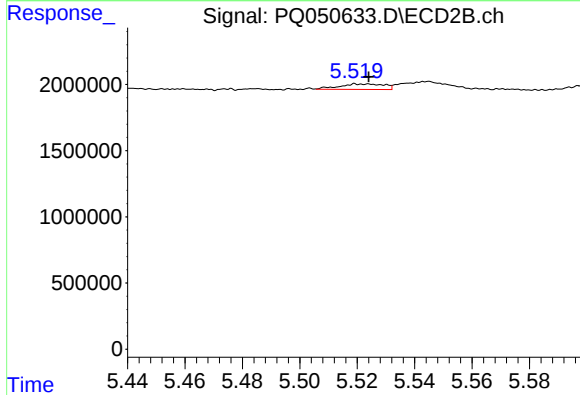
#20 AR-1242-5

R.T.: 6.419 min
Delta R.T.: 0.021 min
Response: 680937
Conc: 4.68 ng/ml



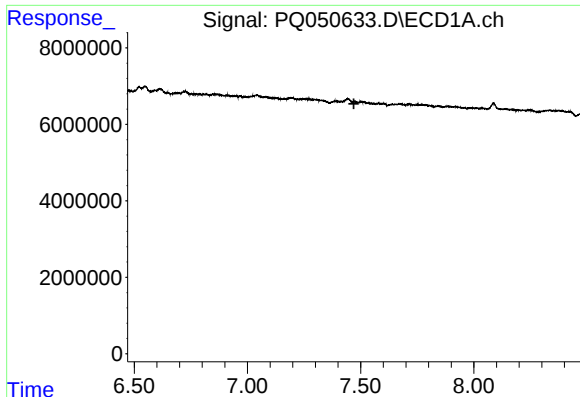
#21 AR-1248-1

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



#21 AR-1248-1

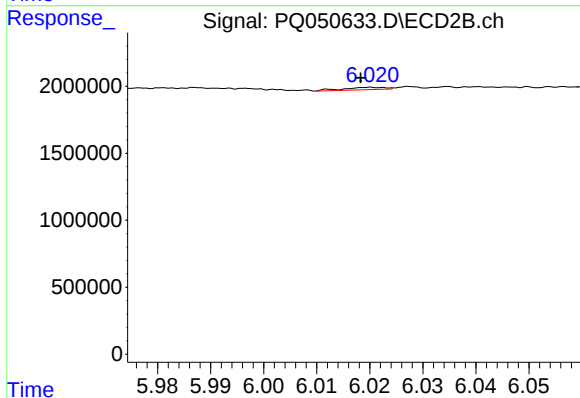
R.T.: 5.519 min
Delta R.T.: -0.005 min
Response: 447639
Conc: 3.76 ng/ml



#24 AR-1248-4

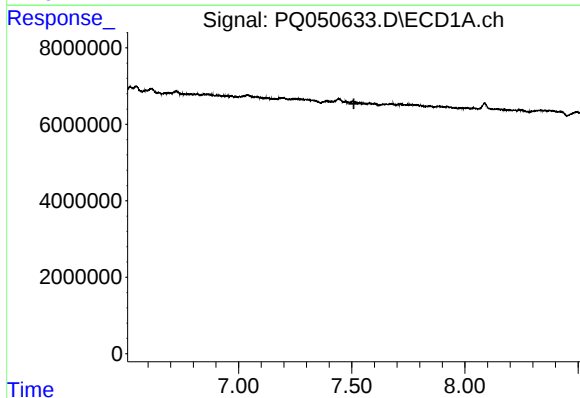
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



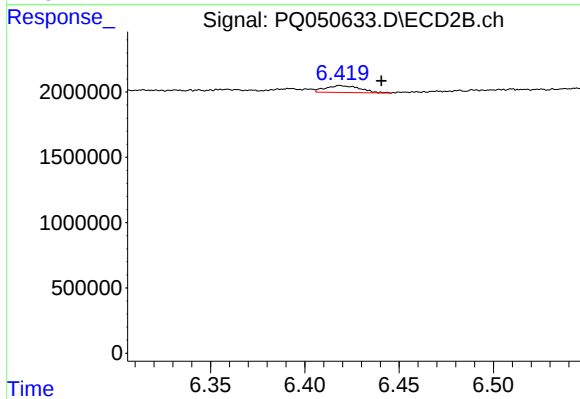
#24 AR-1248-4

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 93194
Conc: 0.49 ng/ml



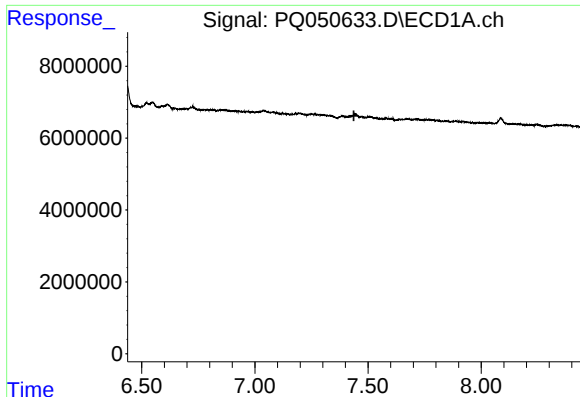
#25 AR-1248-5

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



#25 AR-1248-5

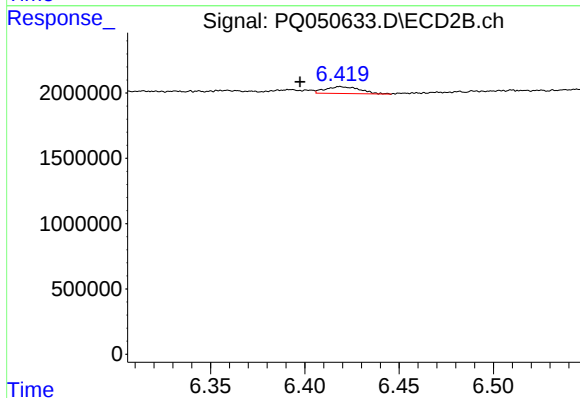
R.T.: 6.419 min
Delta R.T.: -0.022 min
Response: 680937
Conc: 3.41 ng/ml



#26 AR-1254-1

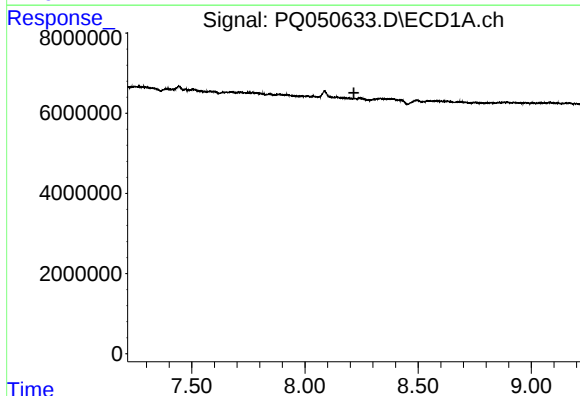
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



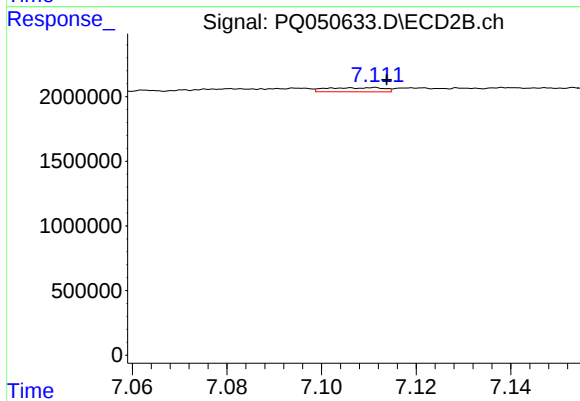
#26 AR-1254-1

R.T.: 6.419 min
Delta R.T.: 0.021 min
Response: 680937
Conc: 2.32 ng/ml



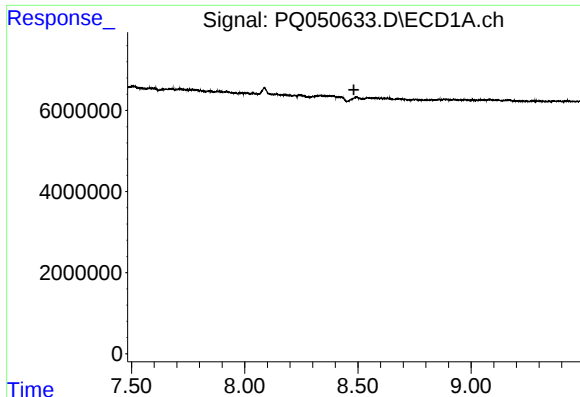
#31 AR-1260-1

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



#31 AR-1260-1

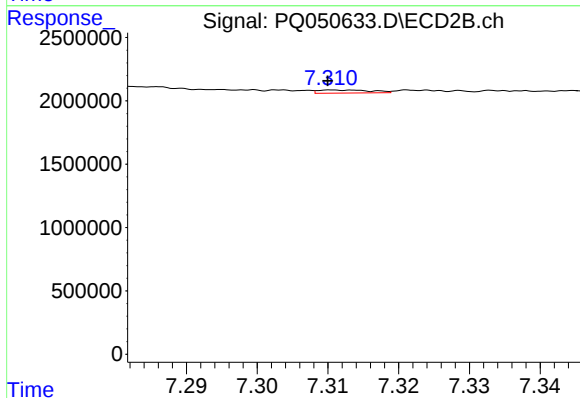
R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 269956
Conc: 0.84 ng/ml



#32 AR-1260-2

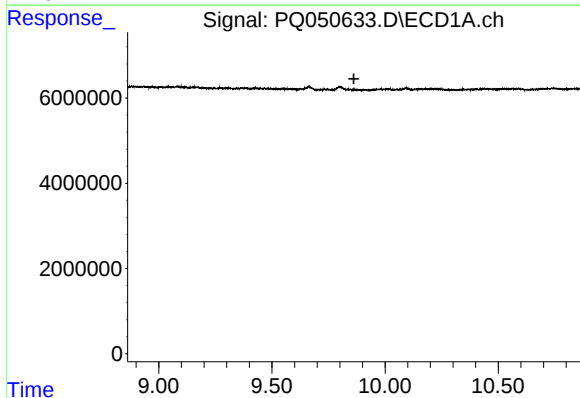
R.T.: 0.000 min
Exp R.T.: 8.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



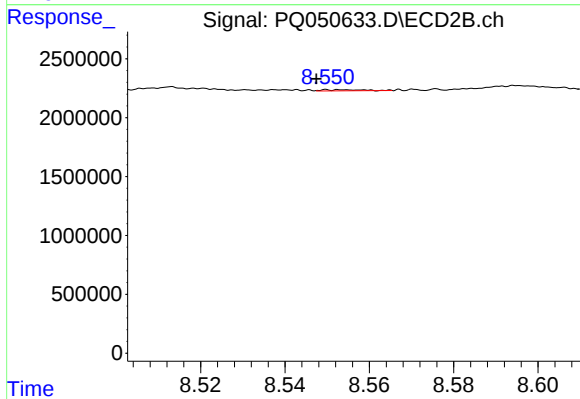
#32 AR-1260-2

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 126178
Conc: 0.30 ng/ml



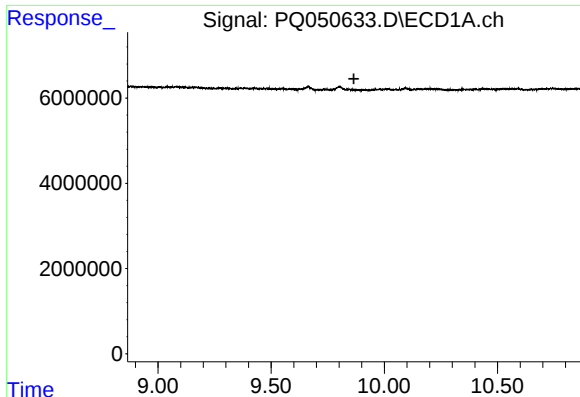
#39 AR-1262-4

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



#39 AR-1262-4

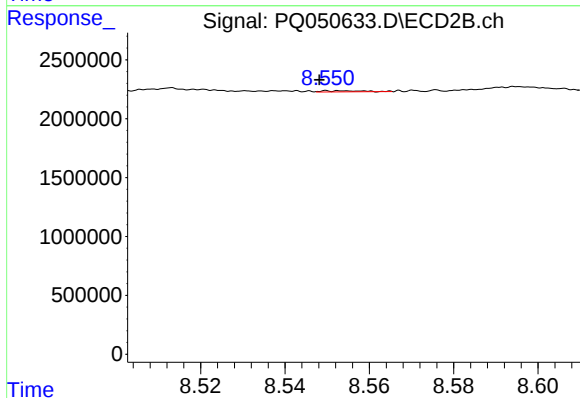
R.T.: 8.550 min
Delta R.T.: 0.003 min
Response: 63017
Conc: 0.11 ng/ml



#42 AR-1268-2

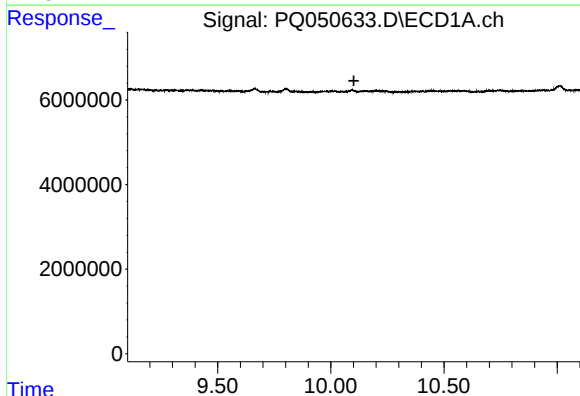
R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



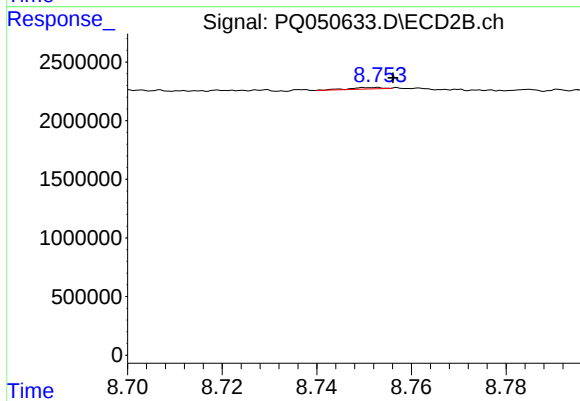
#42 AR-1268-2

R.T.: 8.550 min
Delta R.T.: 0.002 min
Response: 63017
Conc: 0.08 ng/ml



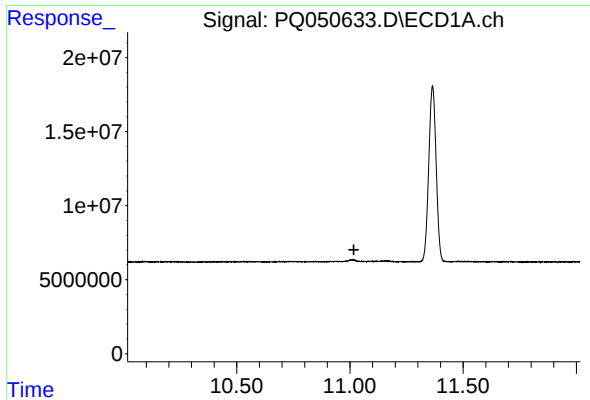
#43 AR-1268-3

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



#43 AR-1268-3

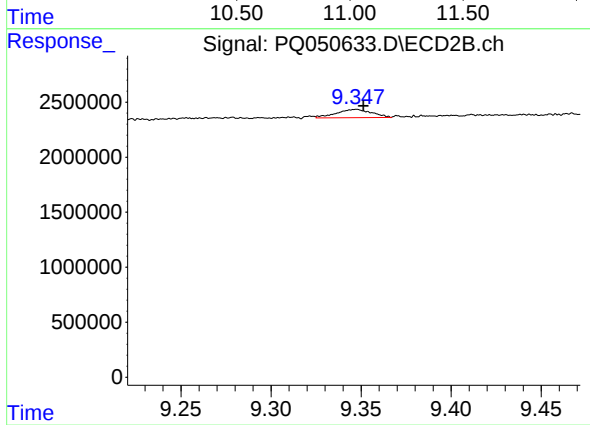
R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 55965
Conc: 0.08 ng/ml



#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.: 9.348 min
Delta R.T.: -0.004 min
Response: 1043180
Conc: 0.50 ng/ml