

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
 Data File : PQ055095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2021 09:27
 Operator : AJ\MA
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:07:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 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...	5.196	4.198	615.8E6	273.7E6	26.589	24.985
2)	SA Decachlor...	11.360	9.523	904.3E6	663.5E6	50.561	46.888
Target Compounds							
3)	L1 AR-1016-1	6.510	0.000	1317378	0	1.868	N.D. #
4)	L1 AR-1016-2	6.510	0.000	1317378	0	1.150	N.D. #
9)	L2 AR-1221-2	5.553	4.555	6828668	3046423	38.563	38.036
10)	L2 AR-1221-3	5.677f	0.000	1522135	0	2.640	N.D. #
11)	L3 AR-1232-1	5.677f	0.000	1522135	0	3.398	N.D. #
13)	L3 AR-1232-3	6.510f	0.000	1317378	0	2.734	N.D. #
16)	L4 AR-1242-1	6.510	0.000	1317378	0	2.236	N.D. #
17)	L4 AR-1242-2	6.510f	0.000	1317378	0	1.379	N.D. #
21)	L5 AR-1248-1	6.510	0.000	1317378	0	3.081	N.D. #
28)	L6 AR-1254-3	8.073	0.000	4243046	0	3.046	N.D. #
29)	L6 AR-1254-4	8.336	7.217f	1901641	7895405	1.865	11.218 #
30)	L6 AR-1254-5	0.000	7.615f	0	5728852	N.D.	5.572 #
31)	L7 AR-1260-1	0.000	7.055	0	9142555	N.D.	14.063 #
32)	L7 AR-1260-2	8.467	7.217	6535625	7895405	5.838	8.788 #
33)	L7 AR-1260-3	0.000	7.409	0	2324364	N.D.	2.847 #
34)	L7 AR-1260-4	0.000	7.918f	0	10063155	N.D.	14.684 #
35)	L7 AR-1260-5	0.000	8.124	0	3298748	N.D.	1.715 #
36)	L8 AR-1262-1	0.000	7.615f	0	5728852	N.D.	10.370 #
37)	L8 AR-1262-2	0.000	8.124	0	3298748	N.D.	1.367 #
38)	L8 AR-1262-3	9.796f	8.411	2795191	1707253	2.834	1.765 #
39)	L8 AR-1262-4	9.796f	8.477	2795191	5488294	4.281	3.294
41)	L9 AR-1268-1	9.796f	8.411	2795191	1707253	1.058	0.592 #
42)	L9 AR-1268-2	9.796f	8.477	2795191	5488294	1.132	2.214 #
43)	L9 AR-1268-3	0.000	8.682	0	2710269	N.D.	1.260 #
45)	L9 AR-1268-5	11.001	9.269	7937847	5326622	1.116	0.847

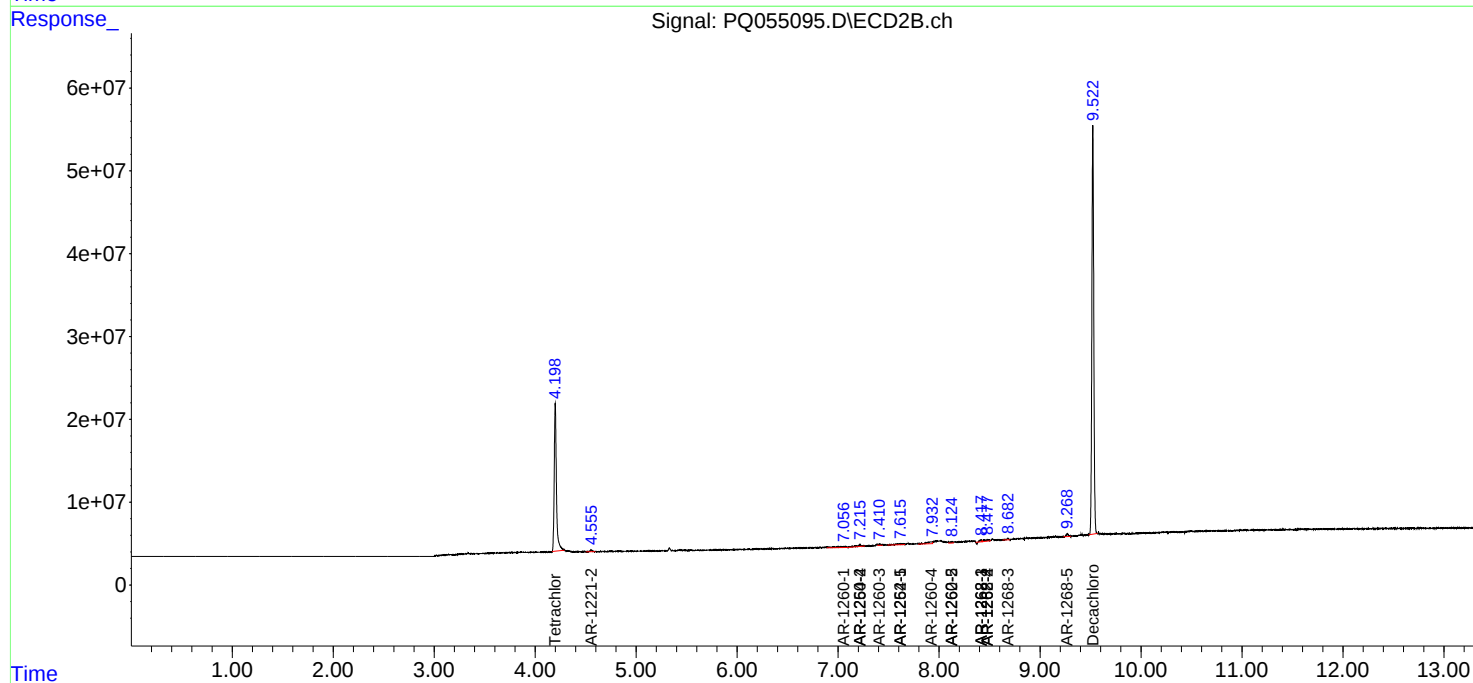
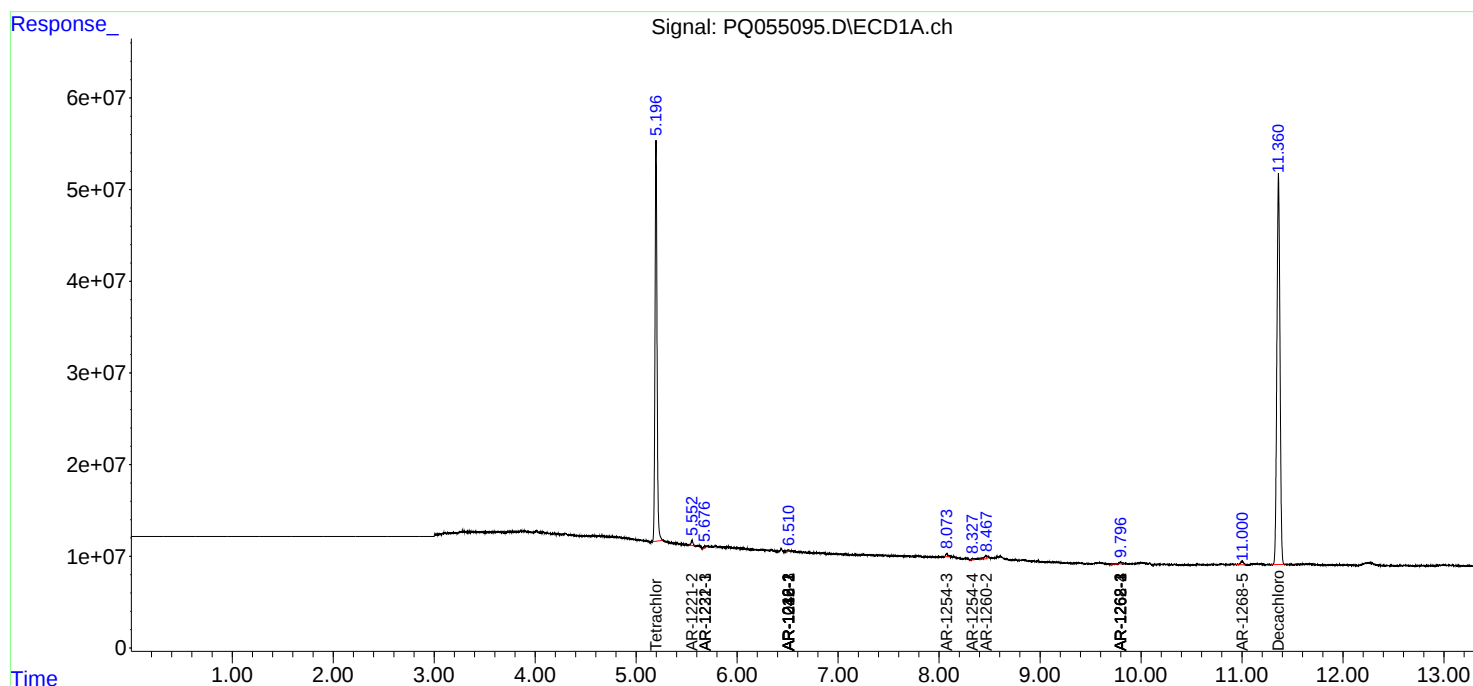
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

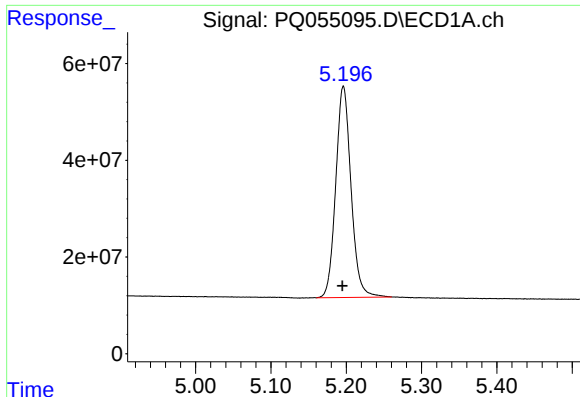
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102221\
Data File : PQ055095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2021 09:27
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:07:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 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

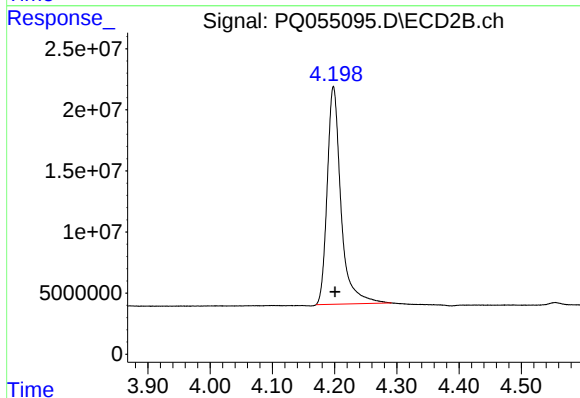




#1 Tetrachloro-m-xylene

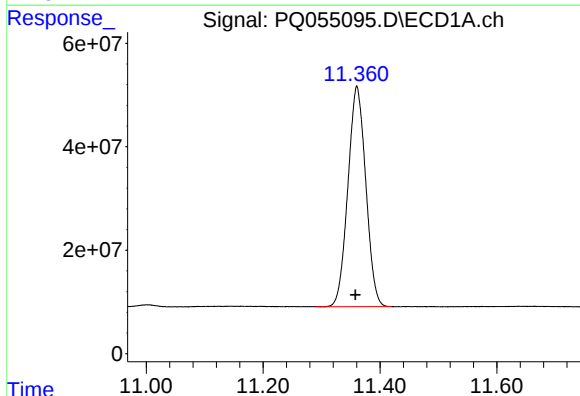
R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 615779814
Conc: 26.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



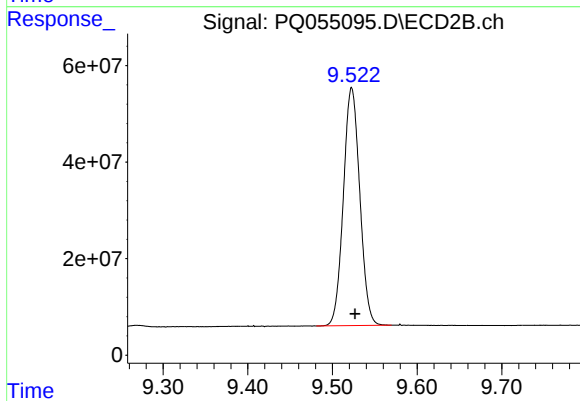
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: -0.003 min
Response: 273735461
Conc: 24.99 ng/ml



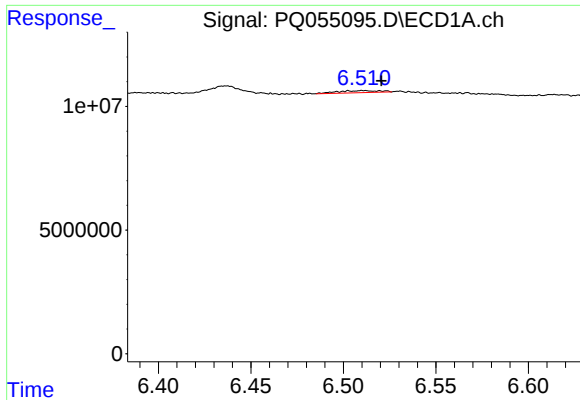
#2 Decachlorobiphenyl

R.T.: 11.360 min
Delta R.T.: 0.003 min
Response: 904273125
Conc: 50.56 ng/ml



#2 Decachlorobiphenyl

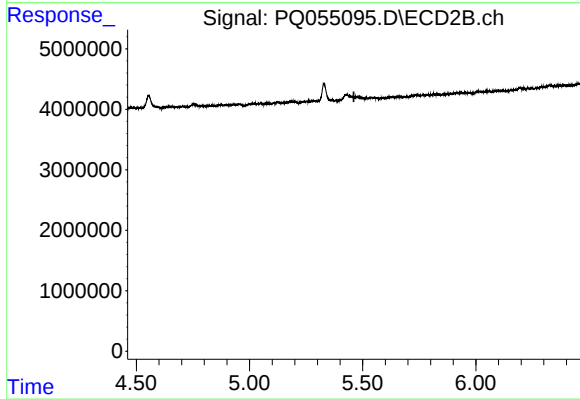
R.T.: 9.523 min
Delta R.T.: -0.004 min
Response: 663538465
Conc: 46.89 ng/ml



#3 AR-1016-1

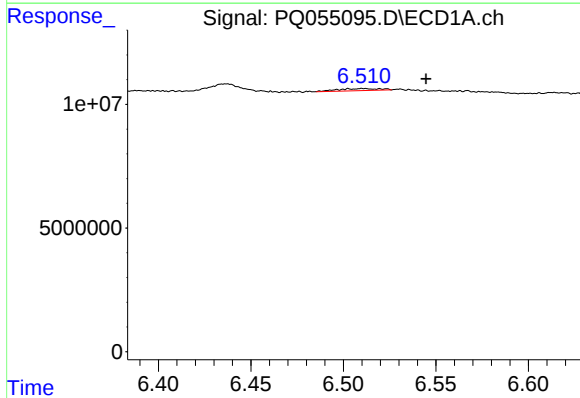
R.T.: 6.510 min
Delta R.T.: -0.010 min
Response: 1317378
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



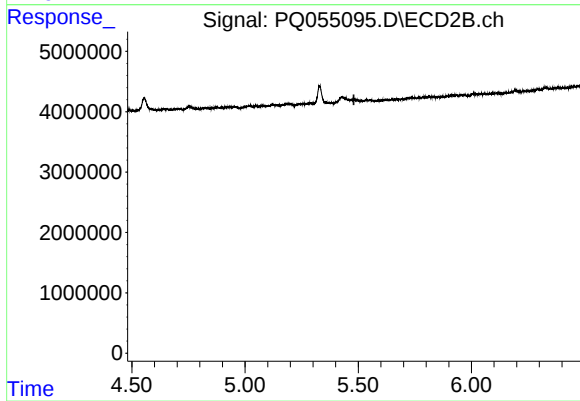
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



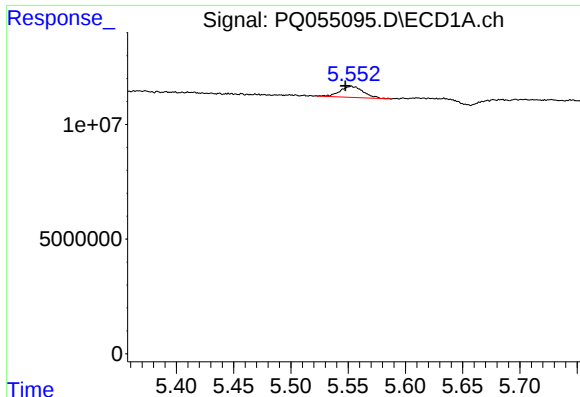
#4 AR-1016-2

R.T.: 6.510 min
Delta R.T.: -0.035 min
Response: 1317378
Conc: 1.15 ng/ml



#4 AR-1016-2

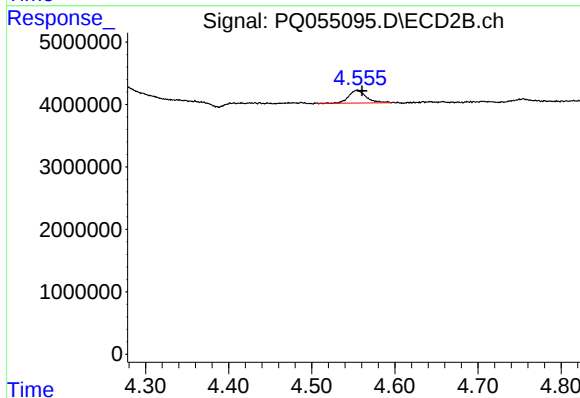
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#9 AR-1221-2

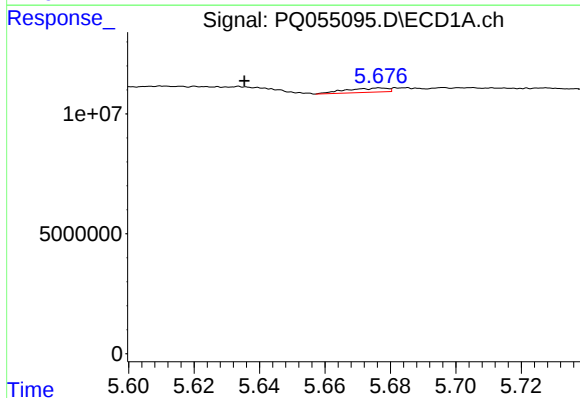
R.T.: 5.553 min
Delta R.T.: 0.005 min
Response: 6828668
Conc: 38.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



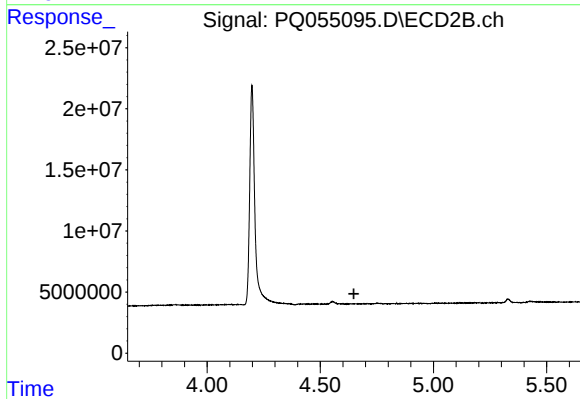
#9 AR-1221-2

R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 3046423
Conc: 38.04 ng/ml



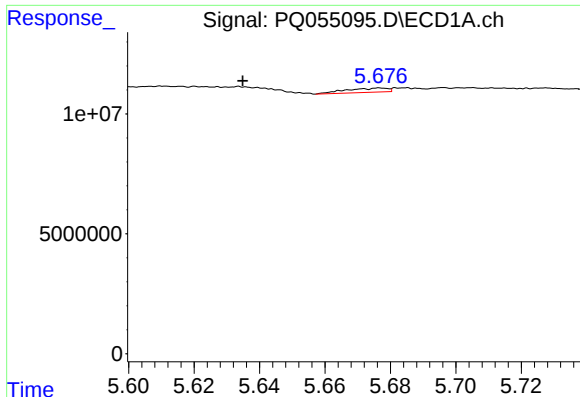
#10 AR-1221-3

R.T.: 5.677 min
Delta R.T.: 0.041 min
Response: 1522135
Conc: 2.64 ng/ml



#10 AR-1221-3

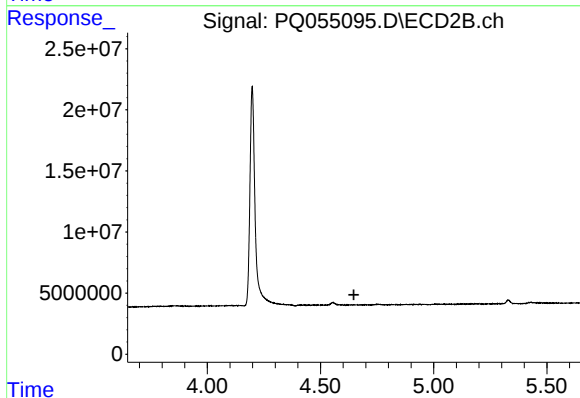
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#11 AR-1232-1

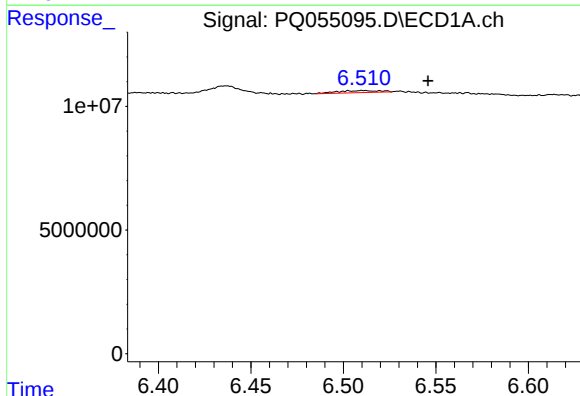
R.T.: 5.677 min
Delta R.T.: 0.042 min
Response: 1522135
Conc: 3.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



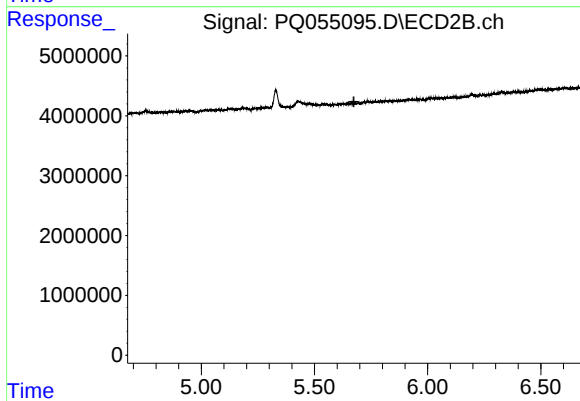
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



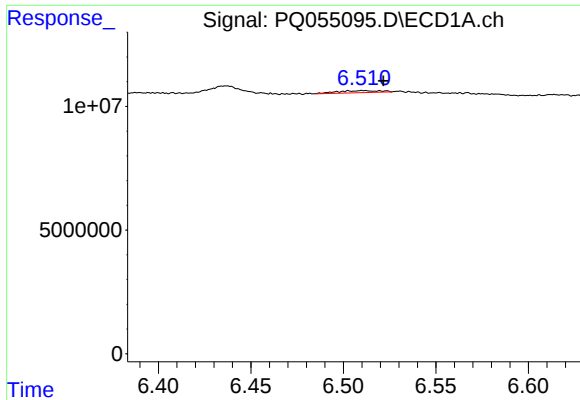
#13 AR-1232-3

R.T.: 6.510 min
Delta R.T.: -0.035 min
Response: 1317378
Conc: 2.73 ng/ml



#13 AR-1232-3

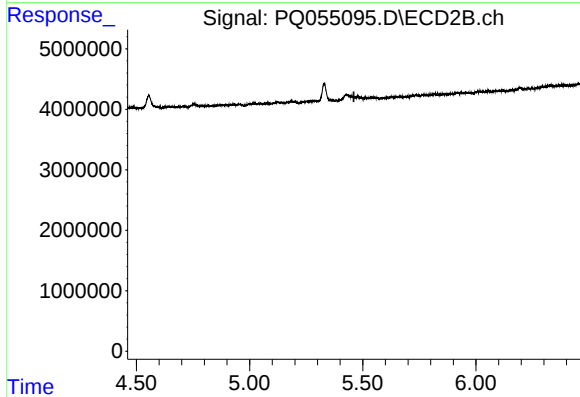
R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#16 AR-1242-1

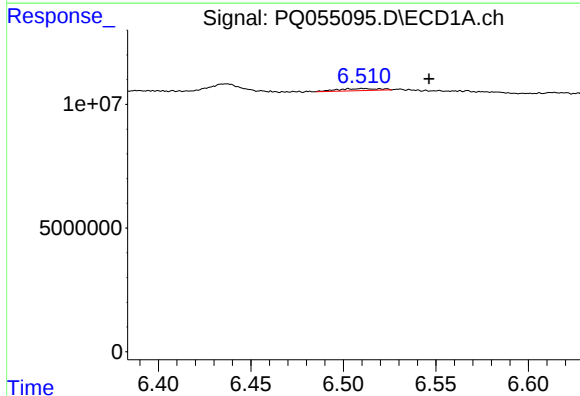
R.T.: 6.510 min
Delta R.T.: -0.011 min
Response: 1317378
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



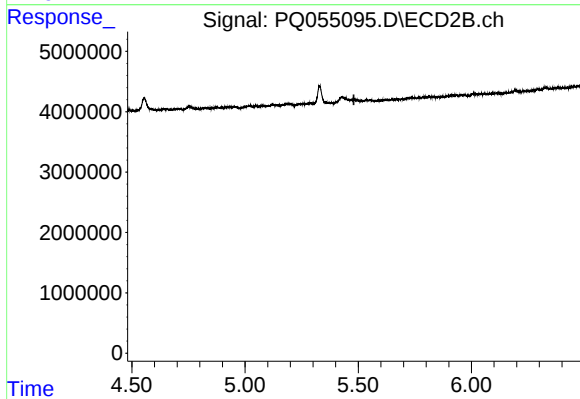
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



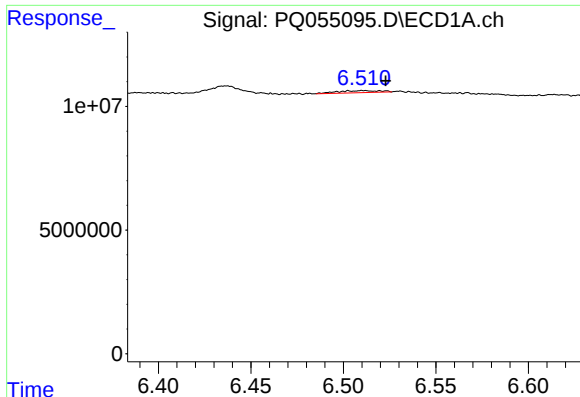
#17 AR-1242-2

R.T.: 6.510 min
Delta R.T.: -0.036 min
Response: 1317378
Conc: 1.38 ng/ml



#17 AR-1242-2

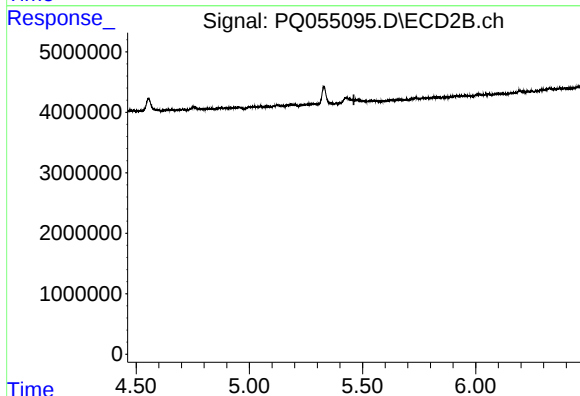
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#21 AR-1248-1

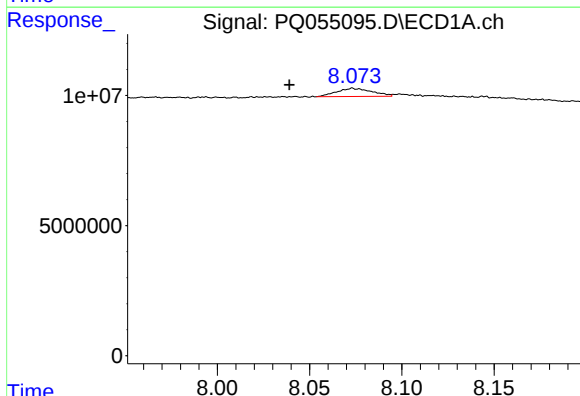
R.T.: 6.510 min
Delta R.T.: -0.013 min
Response: 1317378
Conc: 3.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



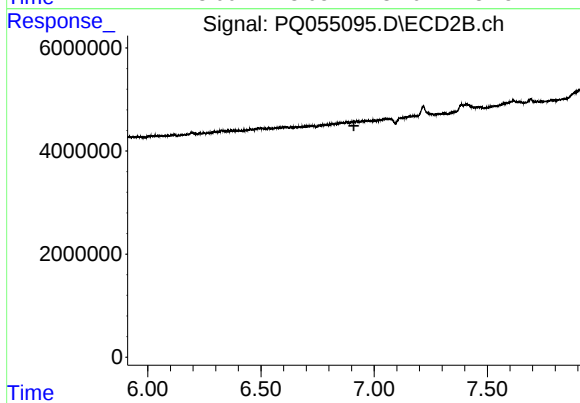
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



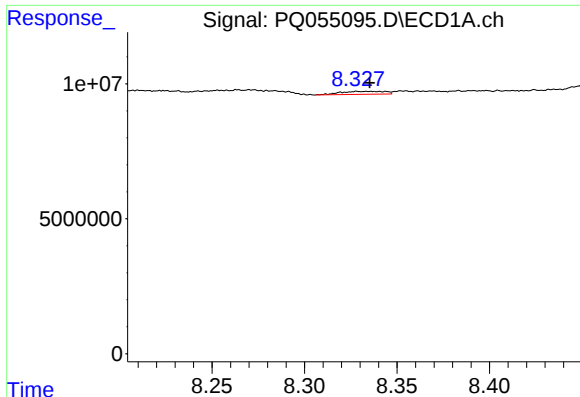
#28 AR-1254-3

R.T.: 8.073 min
Delta R.T.: 0.034 min
Response: 4243046
Conc: 3.05 ng/ml



#28 AR-1254-3

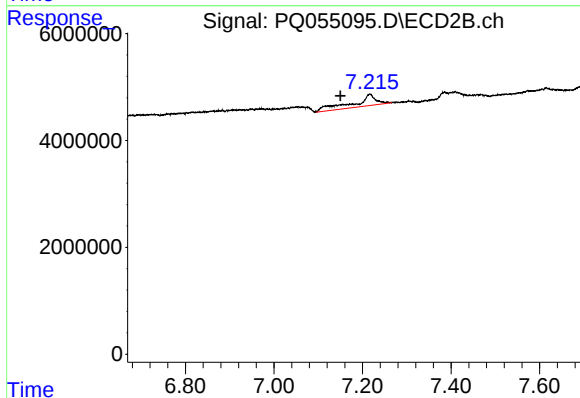
R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

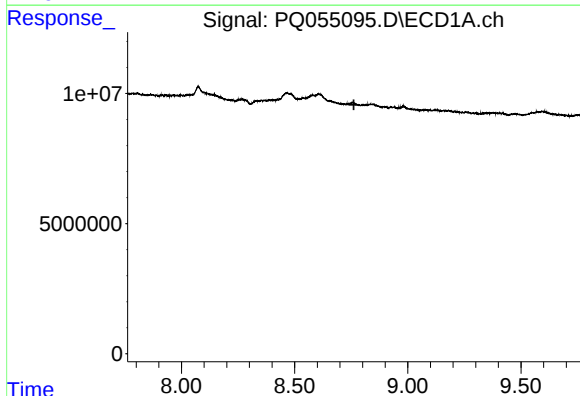
R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 1901641
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



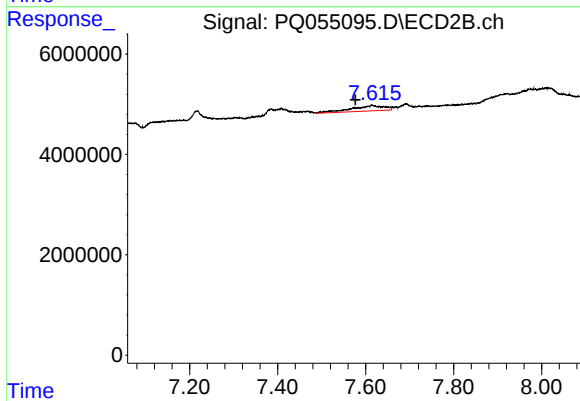
#29 AR-1254-4

R.T.: 7.217 min
Delta R.T.: 0.067 min
Response: 7895405
Conc: 11.22 ng/ml



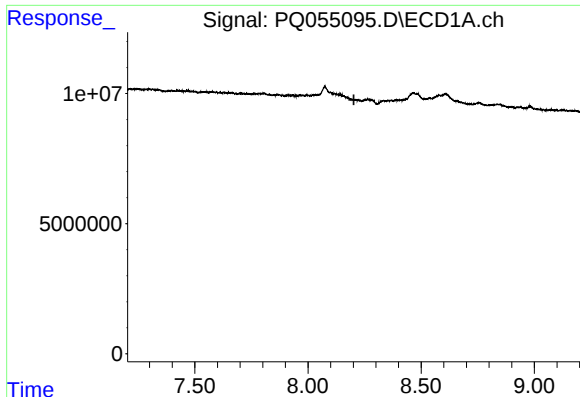
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.



#30 AR-1254-5

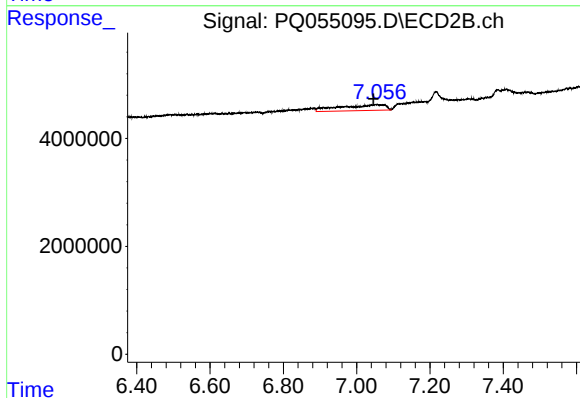
R.T.: 7.615 min
Delta R.T.: 0.038 min
Response: 5728852
Conc: 5.57 ng/ml



#31 AR-1260-1

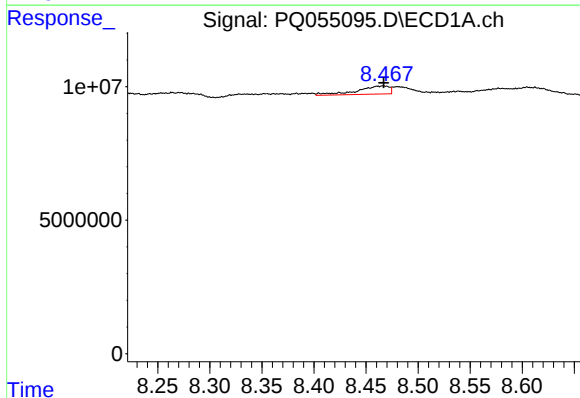
R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



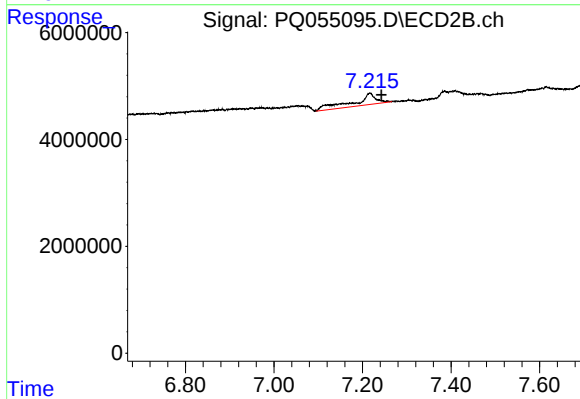
#31 AR-1260-1

R.T.: 7.055 min
Delta R.T.: 0.009 min
Response: 9142555
Conc: 14.06 ng/ml



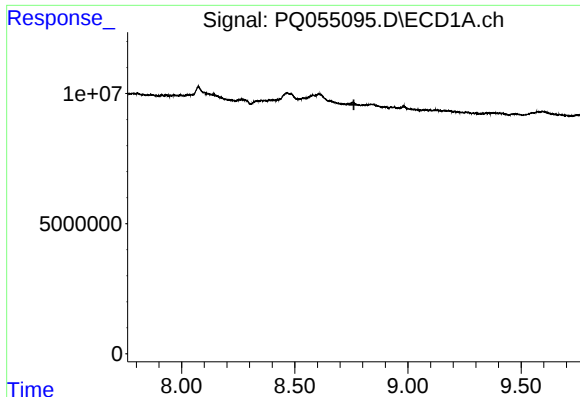
#32 AR-1260-2

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 6535625
Conc: 5.84 ng/ml



#32 AR-1260-2

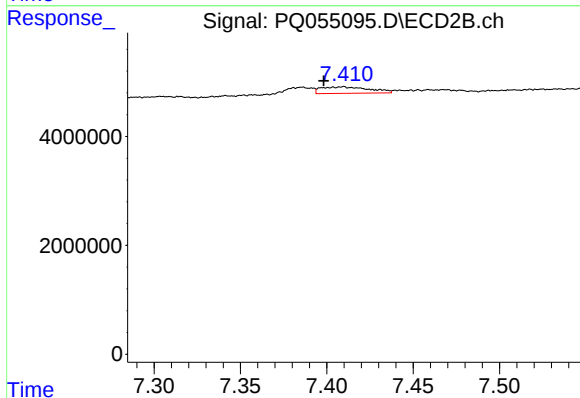
R.T.: 7.217 min
Delta R.T.: -0.026 min
Response: 7895405
Conc: 8.79 ng/ml



#33 AR-1260-3

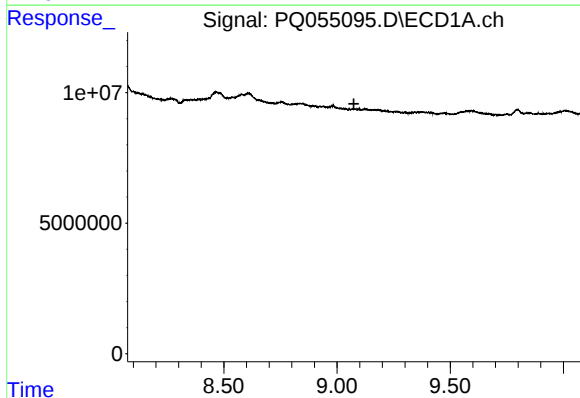
R.T.: 0.000 min
Exp R.T.: 8.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



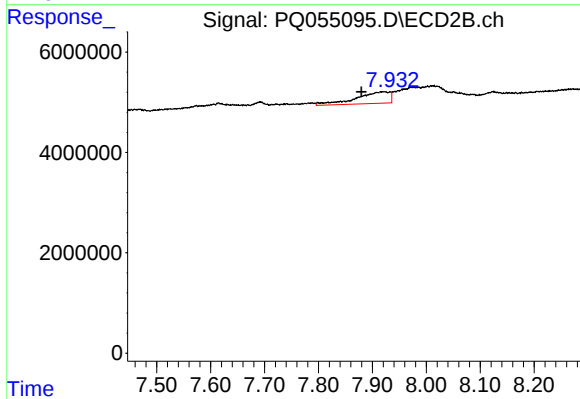
#33 AR-1260-3

R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 2324364
Conc: 2.85 ng/ml



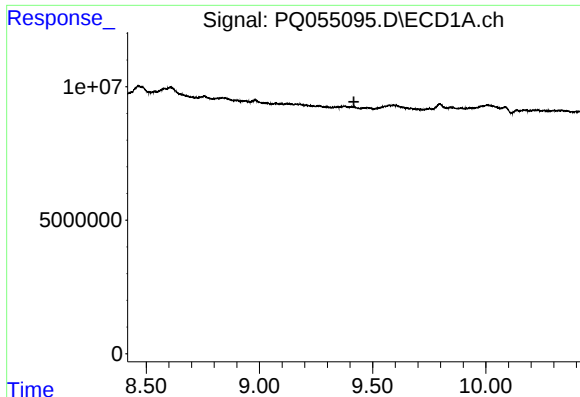
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.074 min
Response: 0
Conc: N.D.



#34 AR-1260-4

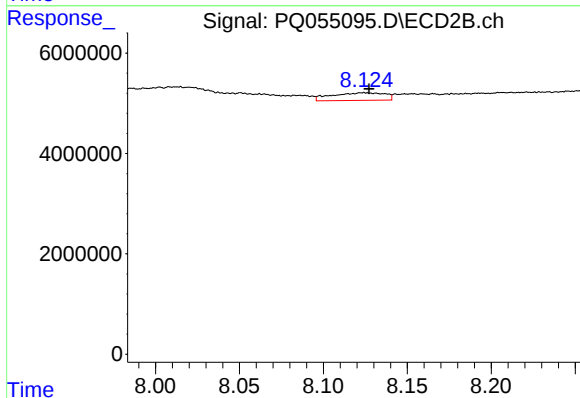
R.T.: 7.918 min
Delta R.T.: 0.039 min
Response: 10063155
Conc: 14.68 ng/ml



#35 AR-1260-5

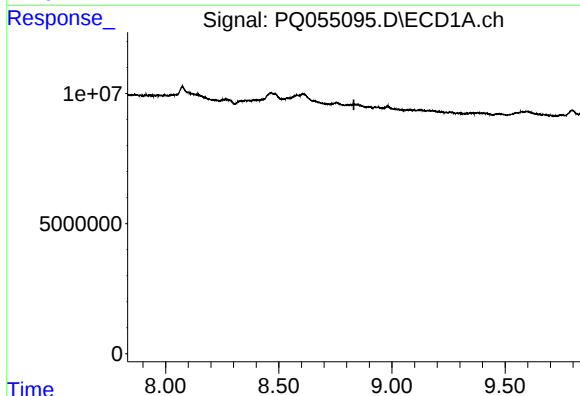
R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



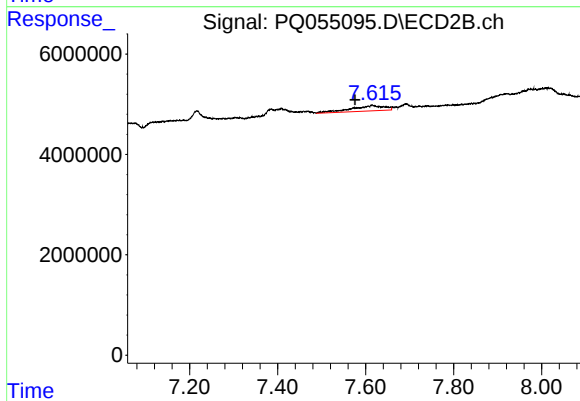
#35 AR-1260-5

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 3298748
Conc: 1.71 ng/ml



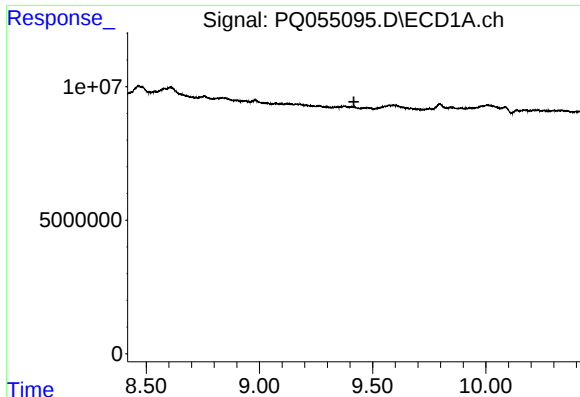
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

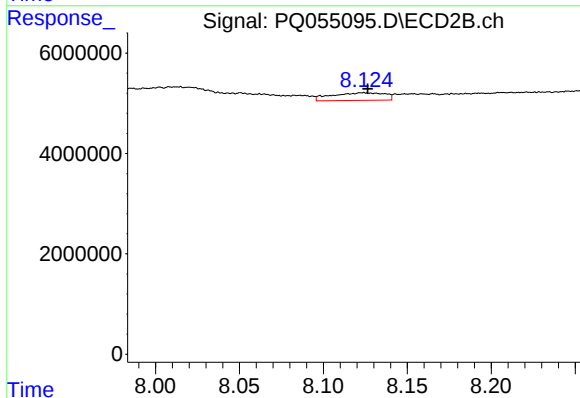
R.T.: 7.615 min
Delta R.T.: 0.039 min
Response: 5728852
Conc: 10.37 ng/ml



#37 AR-1262-2

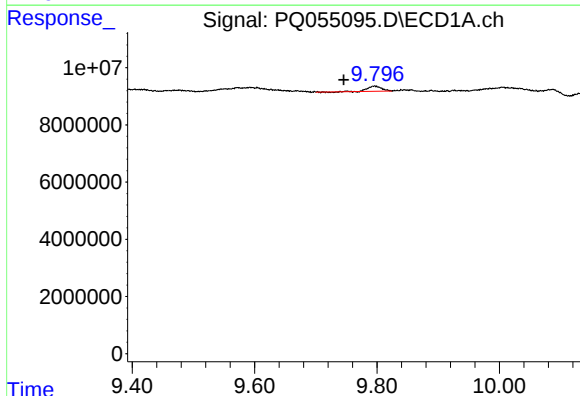
R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



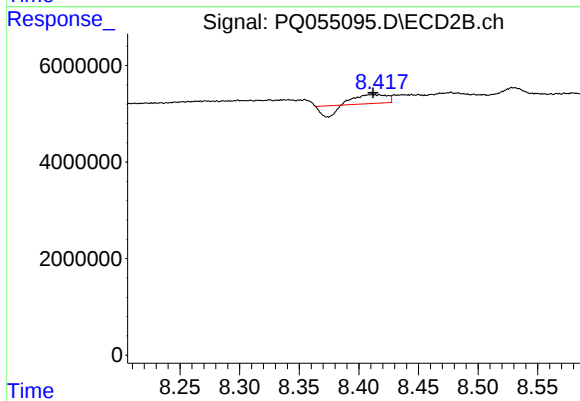
#37 AR-1262-2

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 3298748
Conc: 1.37 ng/ml



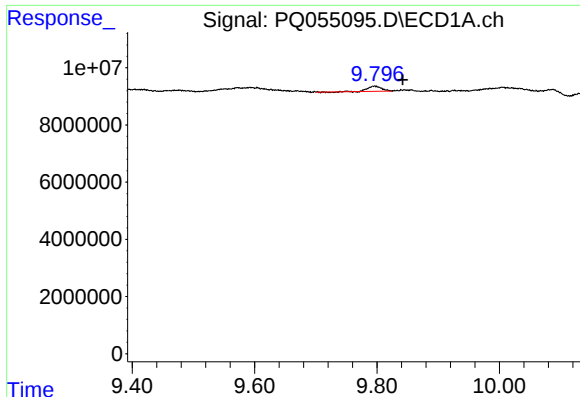
#38 AR-1262-3

R.T.: 9.796 min
Delta R.T.: 0.050 min
Response: 2795191
Conc: 2.83 ng/ml



#38 AR-1262-3

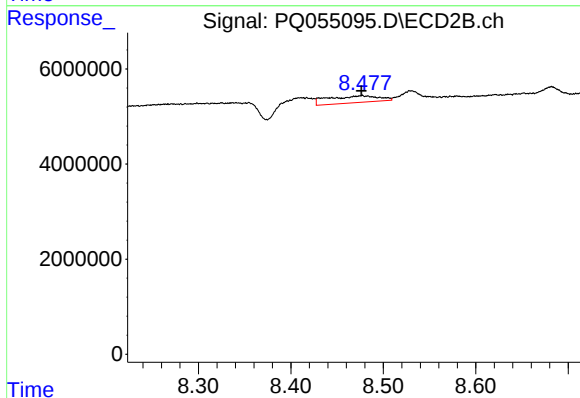
R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 1707253
Conc: 1.77 ng/ml



#39 AR-1262-4

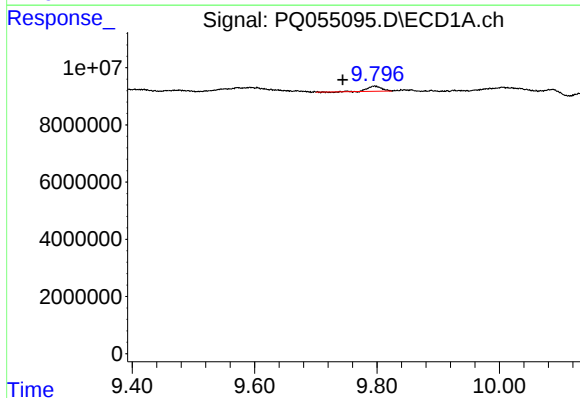
R.T.: 9.796 min
Delta R.T.: -0.046 min
Response: 2795191
Conc: 4.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



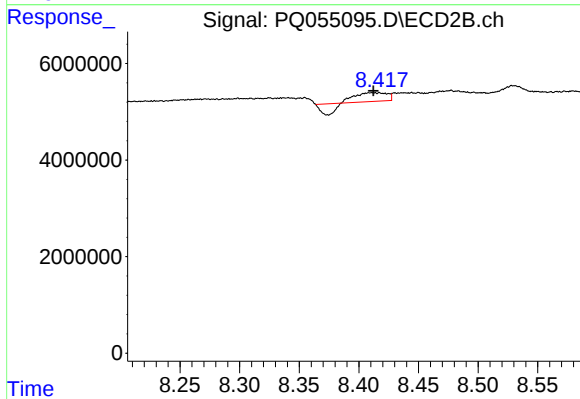
#39 AR-1262-4

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 5488294
Conc: 3.29 ng/ml



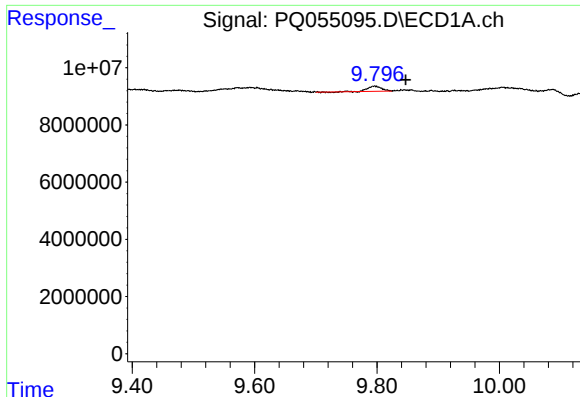
#41 AR-1268-1

R.T.: 9.796 min
Delta R.T.: 0.052 min
Response: 2795191
Conc: 1.06 ng/ml



#41 AR-1268-1

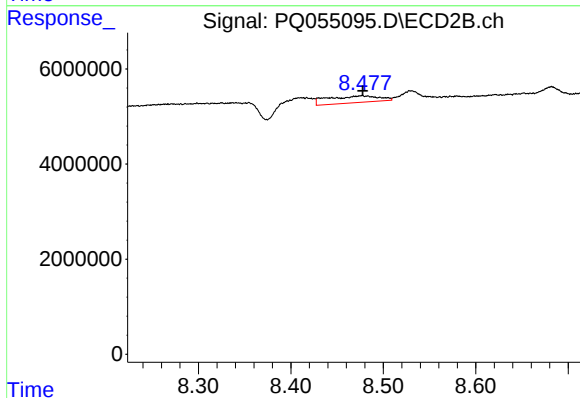
R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 1707253
Conc: 0.59 ng/ml



#42 AR-1268-2

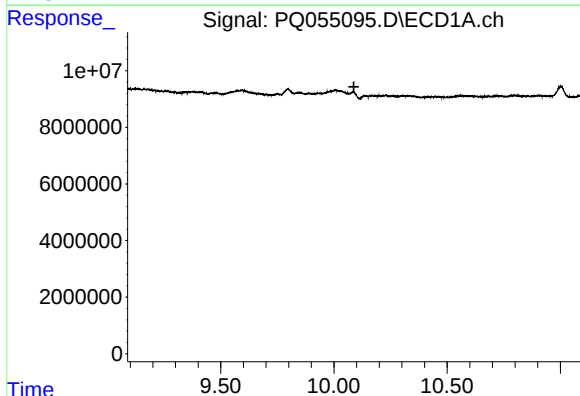
R.T.: 9.796 min
Delta R.T.: -0.051 min
Response: 2795191
Conc: 1.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



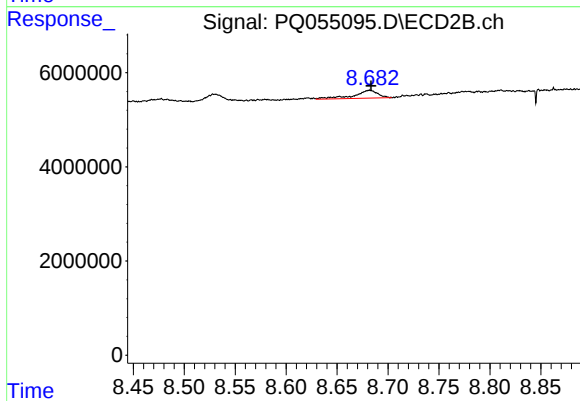
#42 AR-1268-2

R.T.: 8.477 min
Delta R.T.: 0.000 min
Response: 5488294
Conc: 2.21 ng/ml



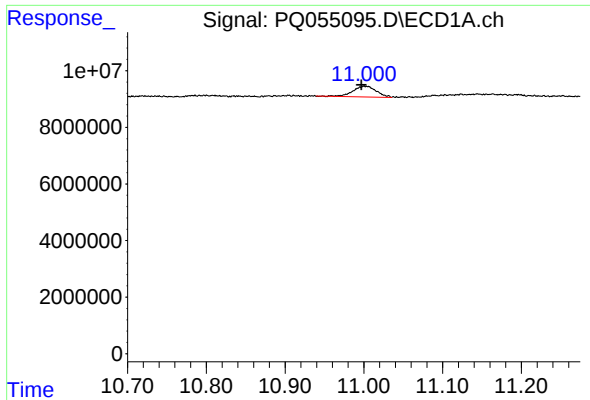
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.088 min
Response: 0
Conc: N.D.



#43 AR-1268-3

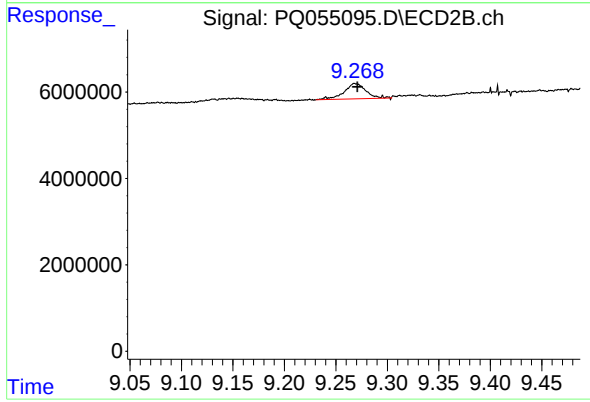
R.T.: 8.682 min
Delta R.T.: -0.001 min
Response: 2710269
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 11.001 min
Delta R.T.: 0.004 min
Response: 7937847
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.269 min
Delta R.T.: -0.002 min
Response: 5326622
Conc: 0.85 ng/ml