

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
 Data File : PQ052523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 09:29
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:56:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.227	4.243	446.1E6	151.8E6	17.563	16.684
2)	SA Decachlor...	11.417	9.586	489.3E6	185.6E6	19.629	19.132
Target Compounds							
3)	L1 AR-1016-1	6.550	5.505	245199	481208	0.290	1.489 #
4)	L1 AR-1016-2	6.550f	5.526	245199	762855	0.194	1.615 #
8)	L2 AR-1221-1	5.474	4.500	3324006	2240410	13.319	24.819 #
9)	L2 AR-1221-2	5.579	4.599	10922489	2804362	60.299	42.222 #
10)	L2 AR-1221-3	5.664	4.690	15474999	4741949	26.863	21.402
11)	L3 AR-1232-1	5.664	4.690	15474999	4741949	32.201	26.440
12)	L3 AR-1232-2	0.000	5.526	0	762855	N.D.	3.945 #
13)	L3 AR-1232-3	6.550f	0.000	245199	0	0.465	N.D. #
16)	L4 AR-1242-1	6.550	5.505	245199	481208	0.379	1.955 #
17)	L4 AR-1242-2	6.550f	5.526	245199	762855	0.256	2.172 #
21)	L5 AR-1248-1	6.550	5.505	245199	481208	0.507	2.595 #
28)	L6 AR-1254-3	8.101f	0.000	4263352	0	2.747	N.D. #
31)	L7 AR-1260-1	0.000	7.104	0	1317931	N.D.	2.827 #
32)	L7 AR-1260-2	8.515	7.263f	2208043	1285187	1.742	2.006
35)	L7 AR-1260-5	0.000	8.169	0	105492	N.D.	0.080 #
37)	L8 AR-1262-2	0.000	8.169	0	105492	N.D.	0.071 #
38)	L8 AR-1262-3	0.000	8.457	0	1267176	N.D.	2.194 #
39)	L8 AR-1262-4	0.000	8.522	0	80797	N.D.	0.079 #
41)	L9 AR-1268-1	0.000	8.457	0	1267176	N.D.	0.741 #
42)	L9 AR-1268-2	0.000	8.522	0	80797	N.D.	0.054 #
45)	L9 AR-1268-5	11.054	9.324	3361805	1262250	0.374	0.325

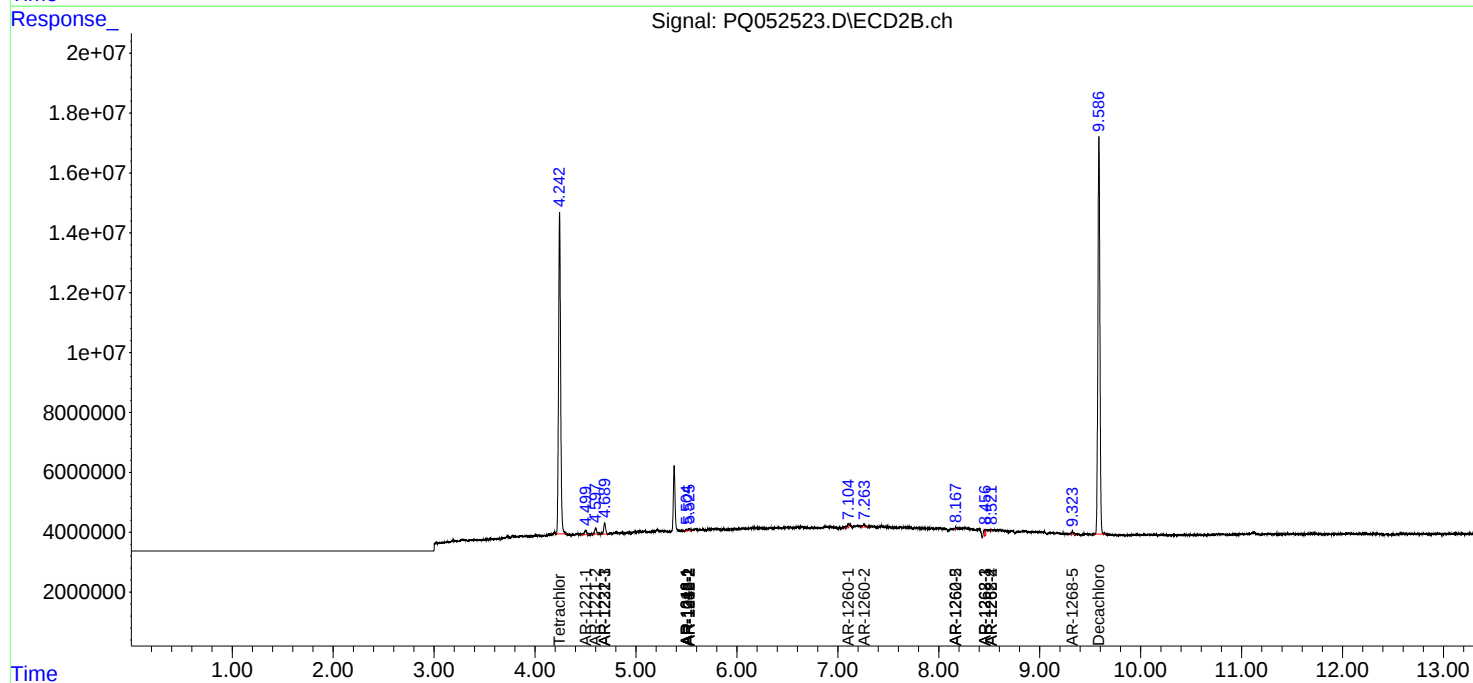
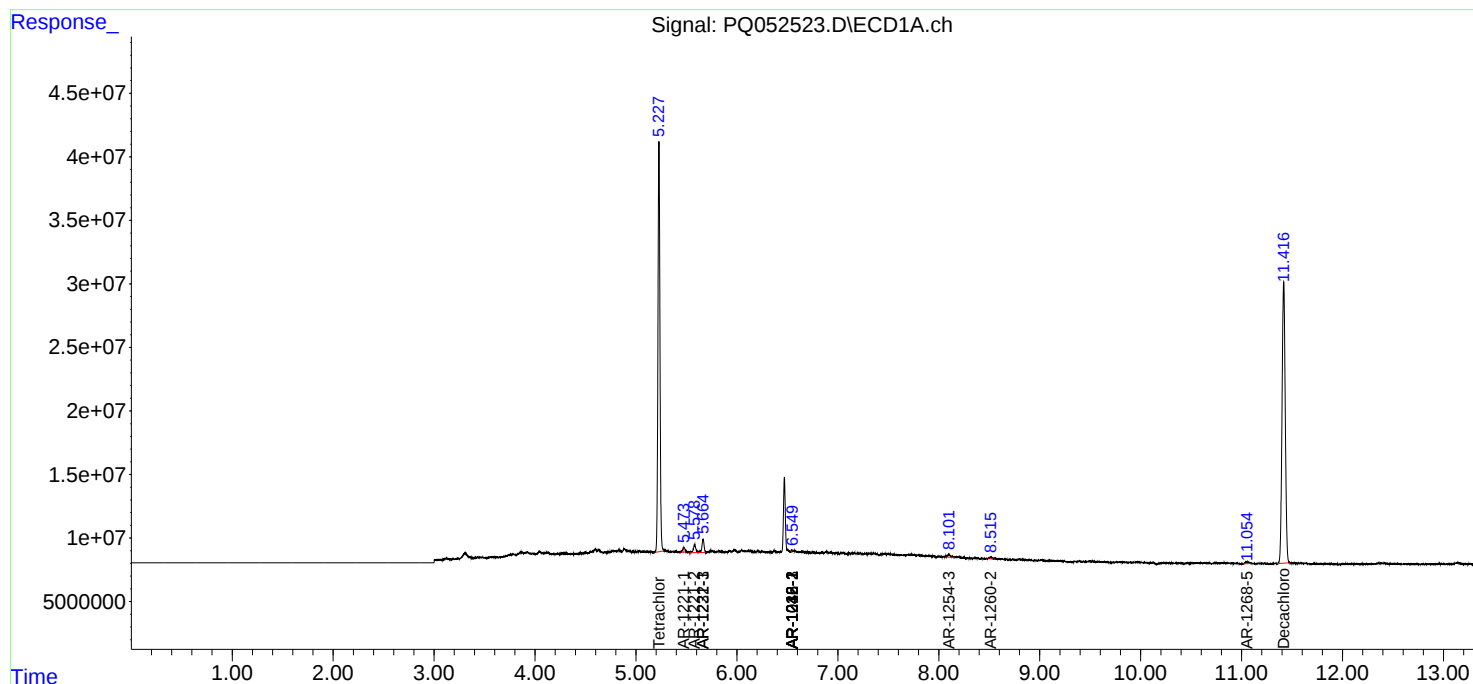
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

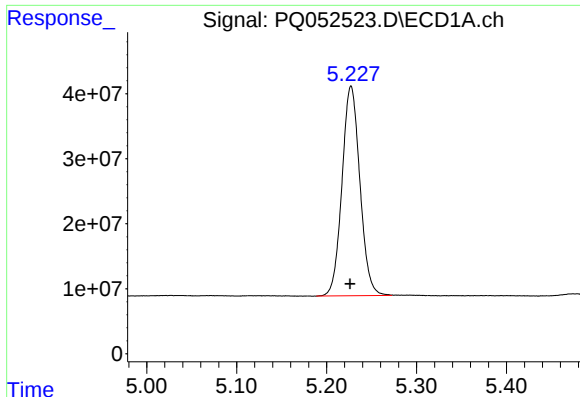
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031021\
Data File : PQ052523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 09:29
Operator : DD\AJ
Sample : M1458-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:56:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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

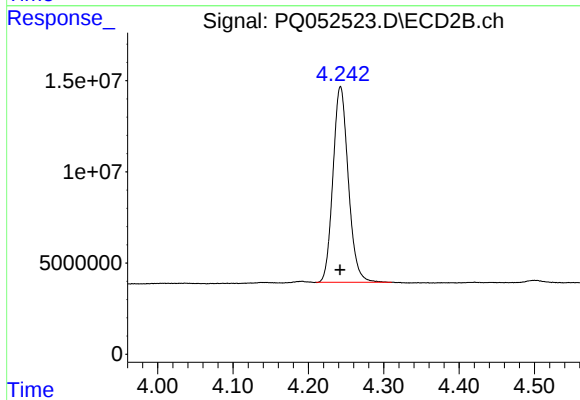




#1 Tetrachloro-m-xylene

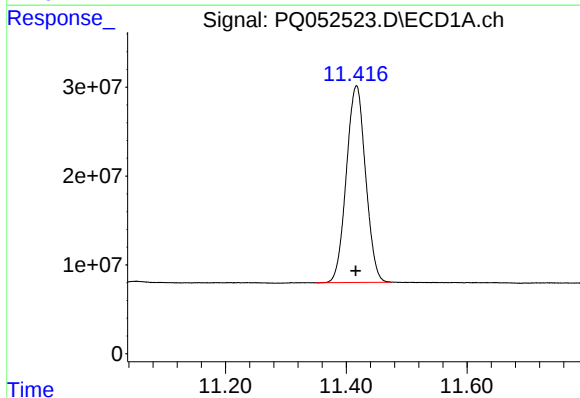
R.T.: 5.227 min
Delta R.T.: 0.001 min
Response: 446111440
Conc: 17.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



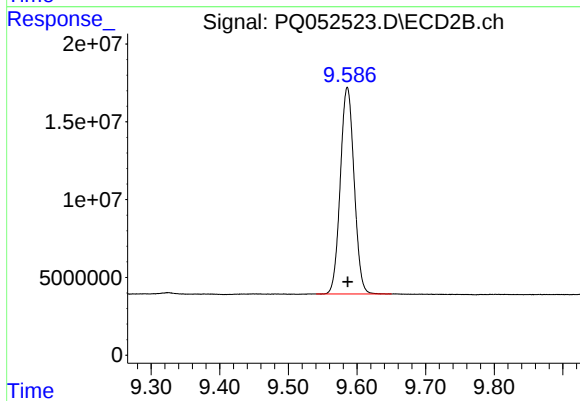
#1 Tetrachloro-m-xylene

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 151765317
Conc: 16.68 ng/ml



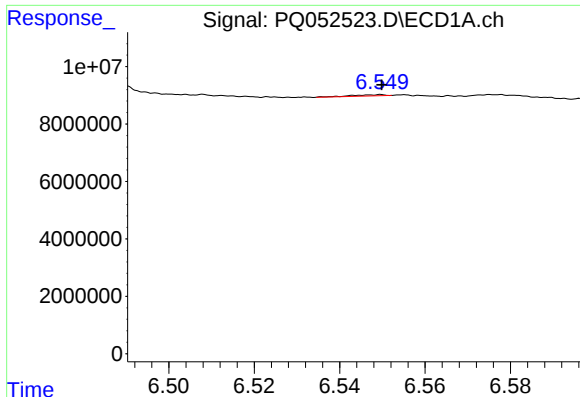
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: 0.002 min
Response: 489344621
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

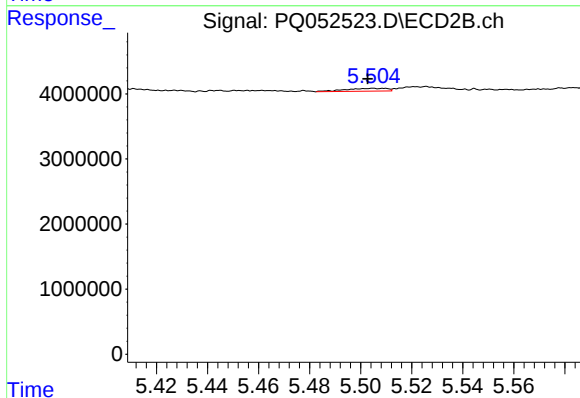
R.T.: 9.586 min
Delta R.T.: 0.000 min
Response: 185571892
Conc: 19.13 ng/ml



#3 AR-1016-1

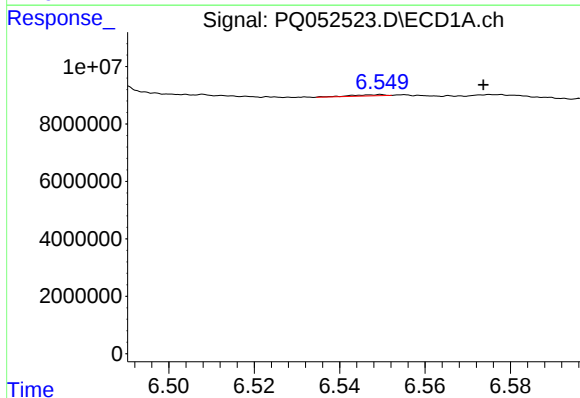
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 245199
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



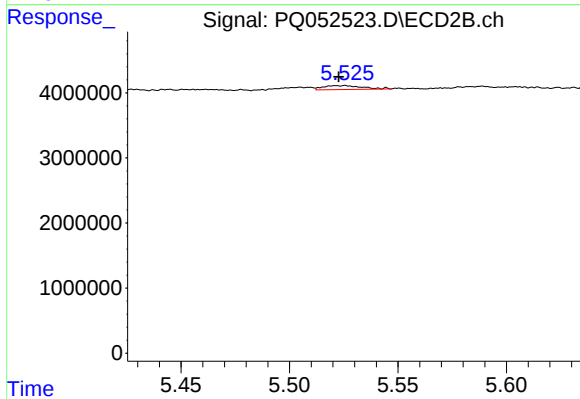
#3 AR-1016-1

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 481208
Conc: 1.49 ng/ml



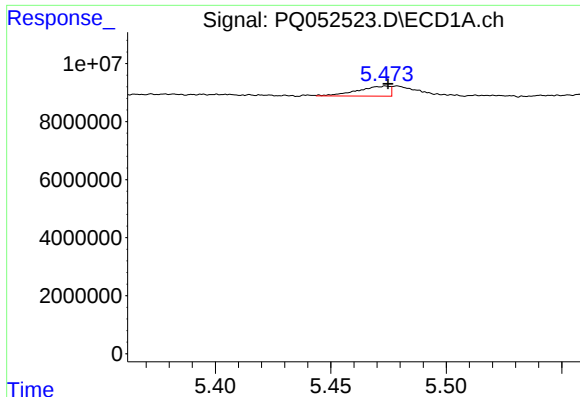
#4 AR-1016-2

R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 245199
Conc: 0.19 ng/ml



#4 AR-1016-2

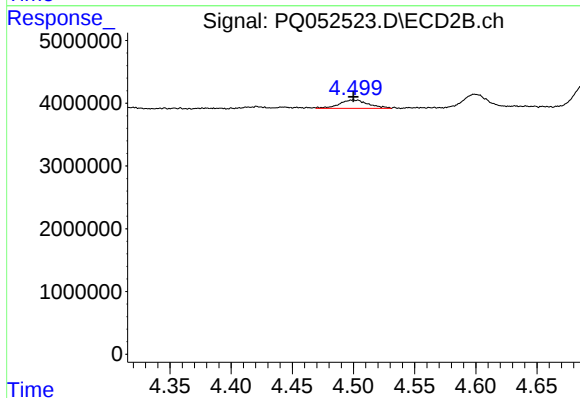
R.T.: 5.526 min
Delta R.T.: 0.003 min
Response: 762855
Conc: 1.61 ng/ml



#8 AR-1221-1

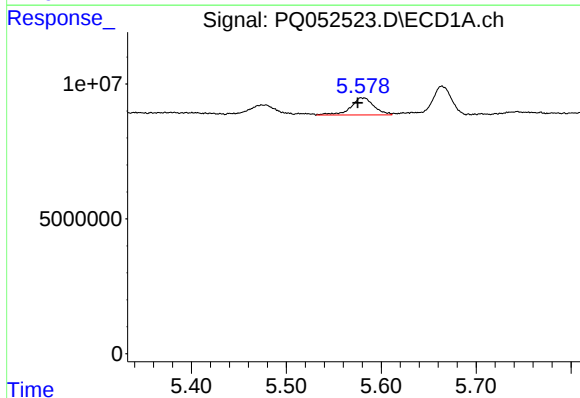
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 3324006
Conc: 13.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



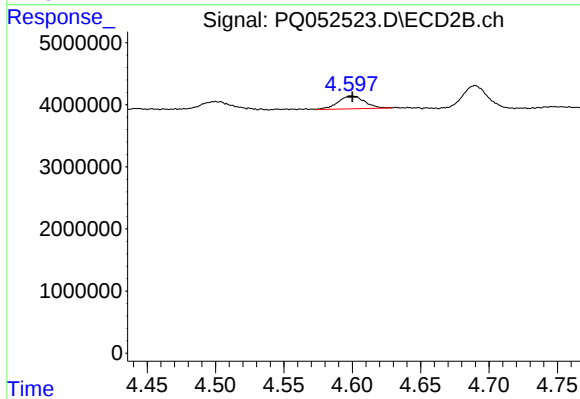
#8 AR-1221-1

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 2240410
Conc: 24.82 ng/ml



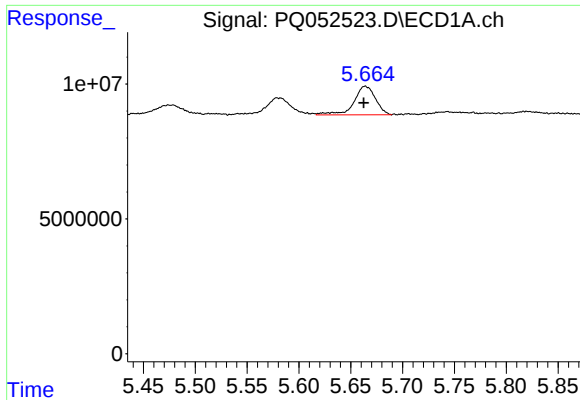
#9 AR-1221-2

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 10922489
Conc: 60.30 ng/ml



#9 AR-1221-2

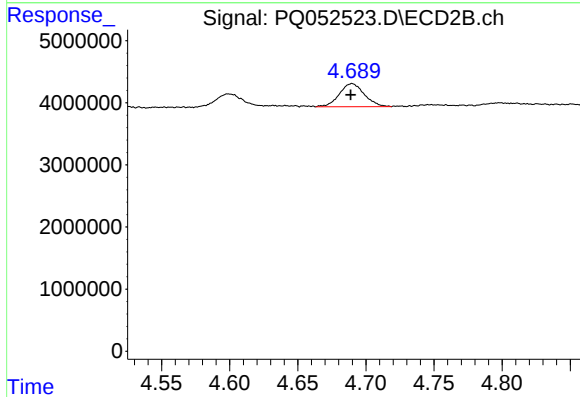
R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 2804362
Conc: 42.22 ng/ml



#10 AR-1221-3

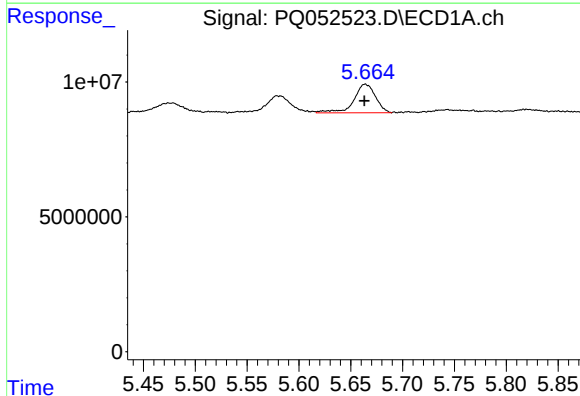
R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 15474999
Conc: 26.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



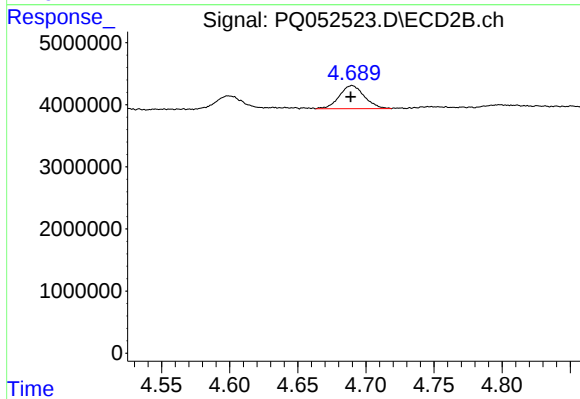
#10 AR-1221-3

R.T.: 4.690 min
Delta R.T.: 0.001 min
Response: 4741949
Conc: 21.40 ng/ml



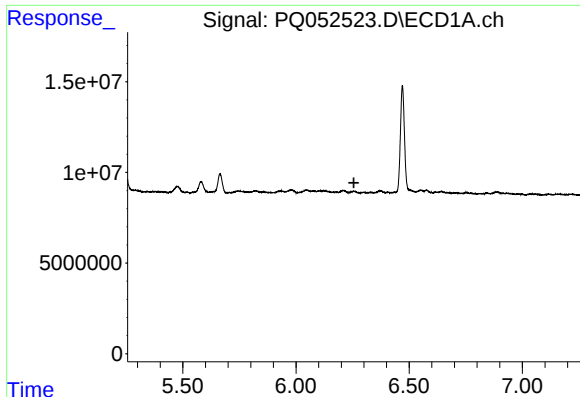
#11 AR-1232-1

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 15474999
Conc: 32.20 ng/ml



#11 AR-1232-1

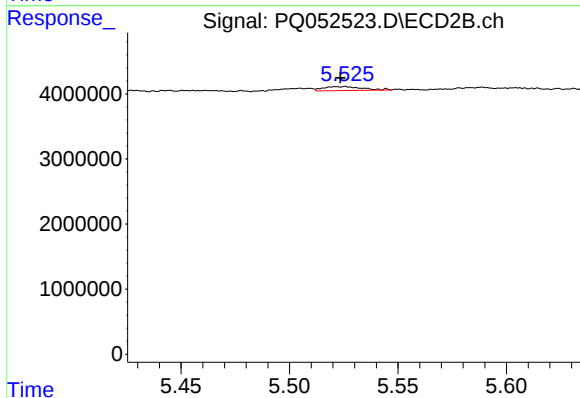
R.T.: 4.690 min
Delta R.T.: 0.001 min
Response: 4741949
Conc: 26.44 ng/ml



#12 AR-1232-2

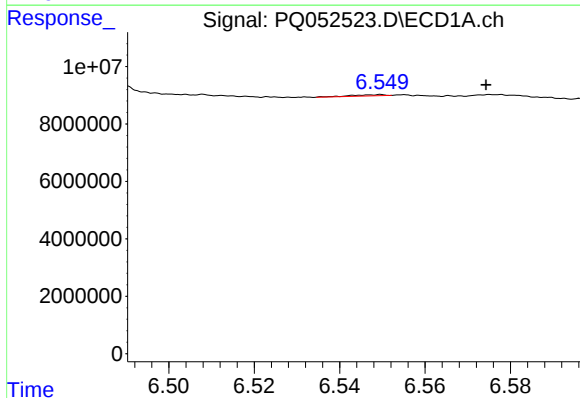
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



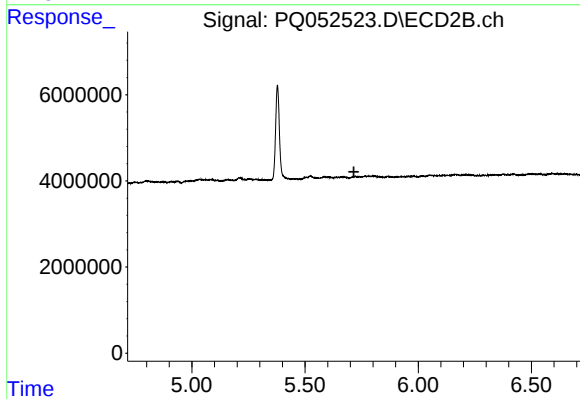
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 762855
Conc: 3.95 ng/ml



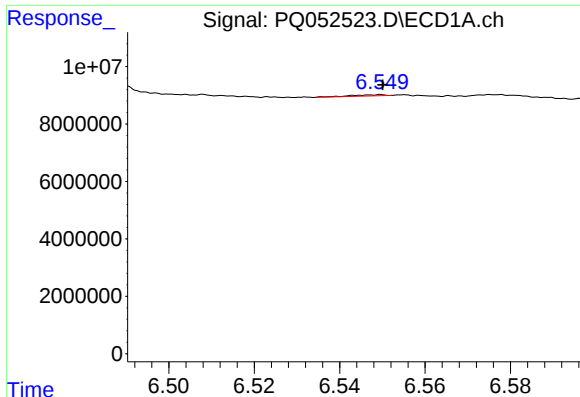
#13 AR-1232-3

R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 245199
Conc: 0.46 ng/ml



#13 AR-1232-3

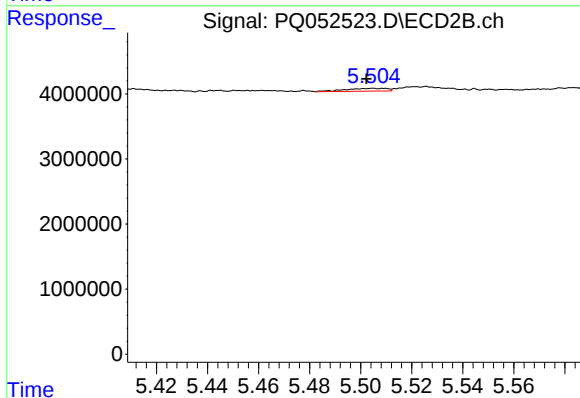
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#16 AR-1242-1

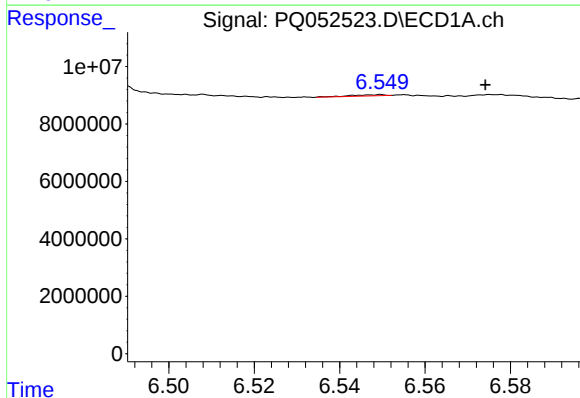
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 245199
Conc: 0.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



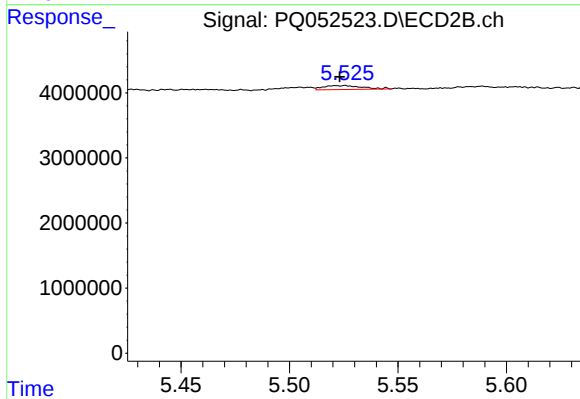
#16 AR-1242-1

R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 481208
Conc: 1.96 ng/ml



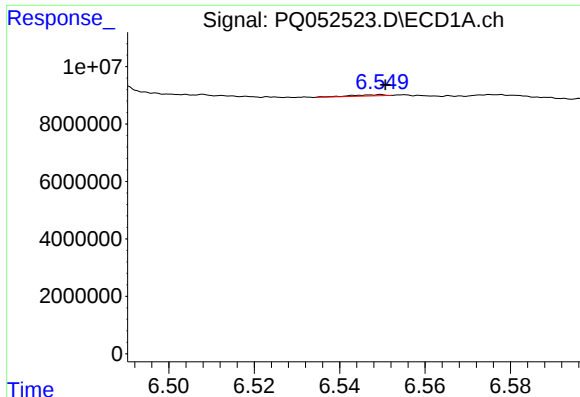
#17 AR-1242-2

R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 245199
Conc: 0.26 ng/ml



#17 AR-1242-2

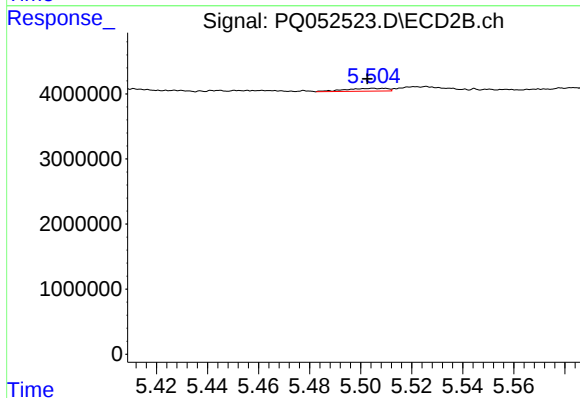
R.T.: 5.526 min
Delta R.T.: 0.003 min
Response: 762855
Conc: 2.17 ng/ml



#21 AR-1248-1

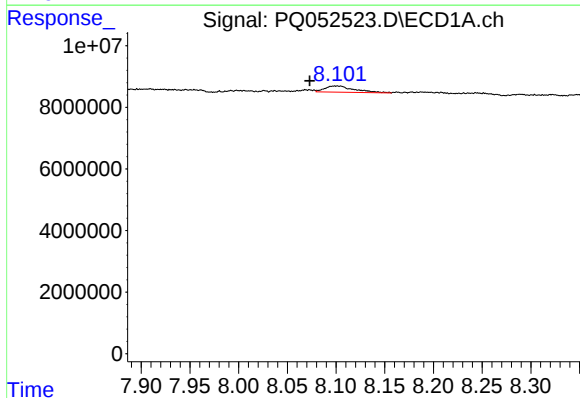
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 245199
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



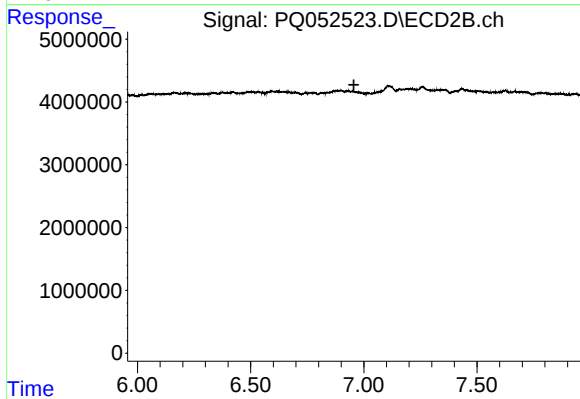
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 481208
Conc: 2.59 ng/ml



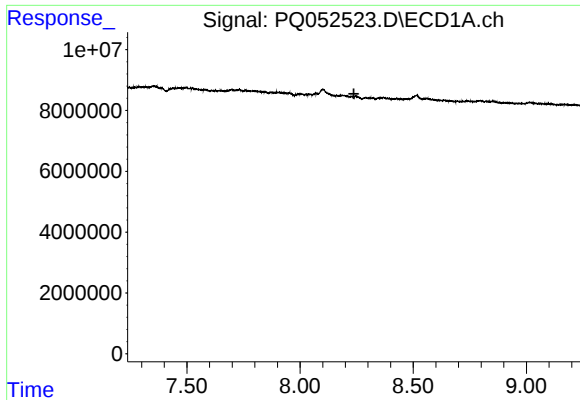
#28 AR-1254-3

R.T.: 8.101 min
Delta R.T.: 0.028 min
Response: 4263352
Conc: 2.75 ng/ml



#28 AR-1254-3

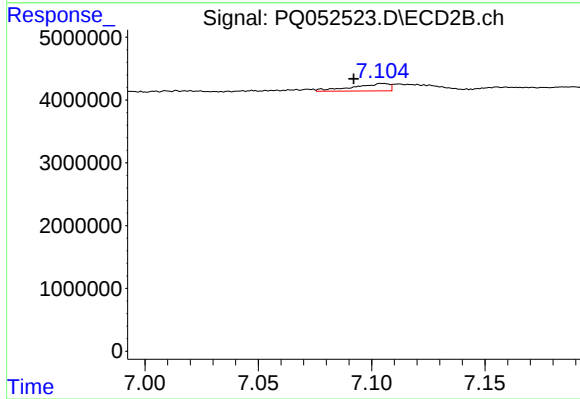
R.T.: 0.000 min
Exp R.T.: 6.956 min
Response: 0
Conc: N.D.



#31 AR-1260-1

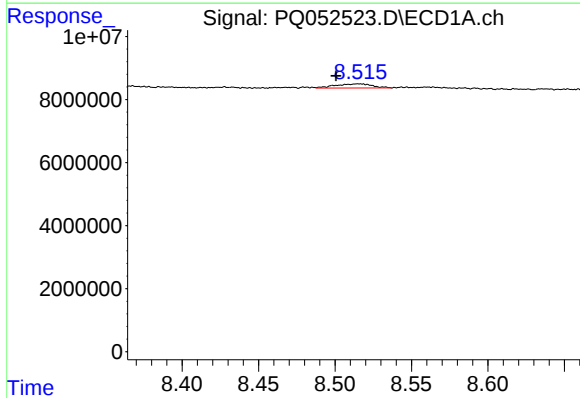
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



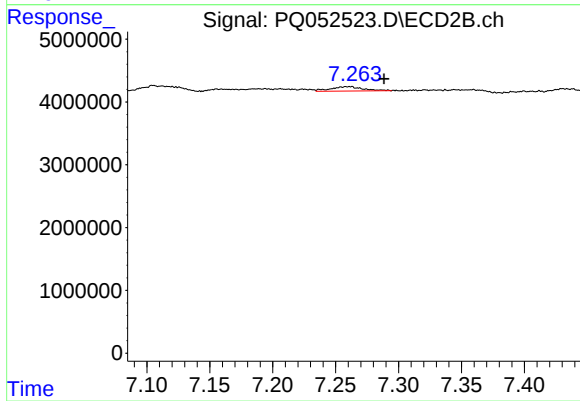
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: 0.012 min
Response: 1317931
Conc: 2.83 ng/ml



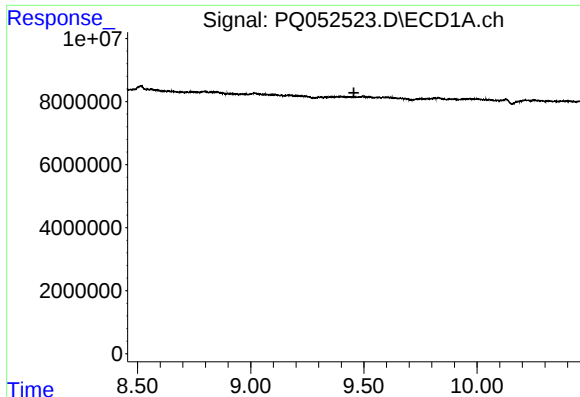
#32 AR-1260-2

R.T.: 8.515 min
Delta R.T.: 0.015 min
Response: 2208043
Conc: 1.74 ng/ml



#32 AR-1260-2

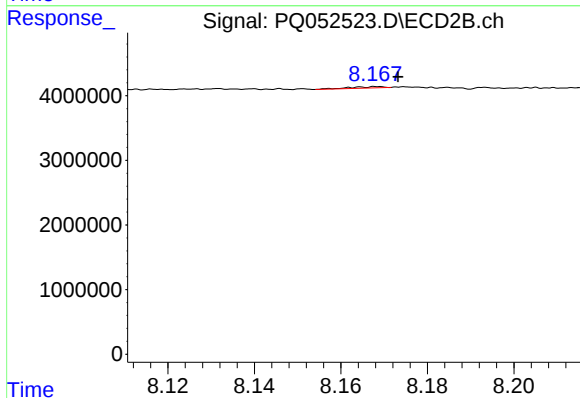
R.T.: 7.263 min
Delta R.T.: -0.025 min
Response: 1285187
Conc: 2.01 ng/ml



#35 AR-1260-5

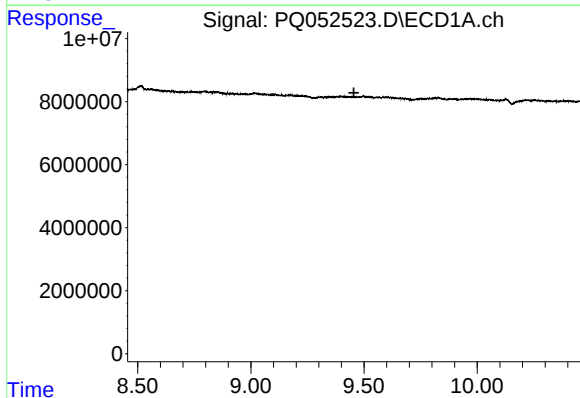
R.T.: 0.000 min
Exp R.T.: 9.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



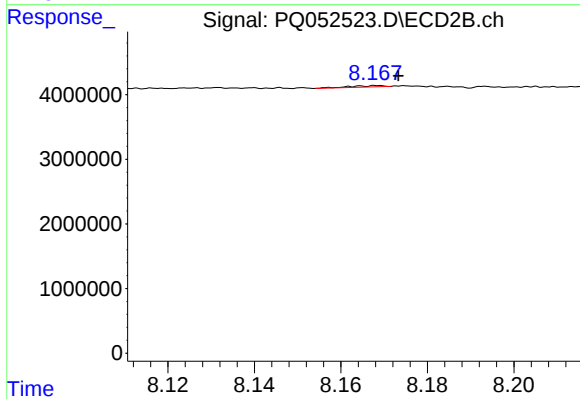
#35 AR-1260-5

R.T.: 8.169 min
Delta R.T.: -0.005 min
Response: 105492
Conc: 0.08 ng/ml



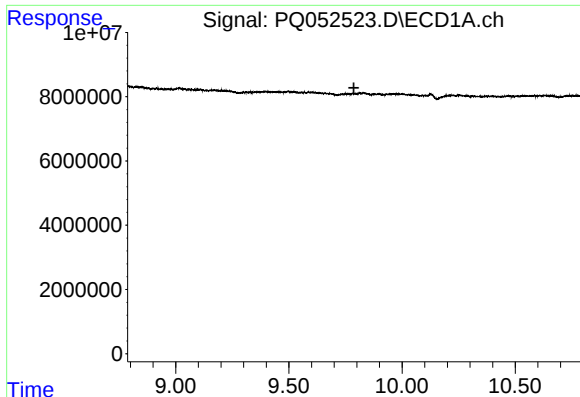
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.455 min
Response: 0
Conc: N.D.



#37 AR-1262-2

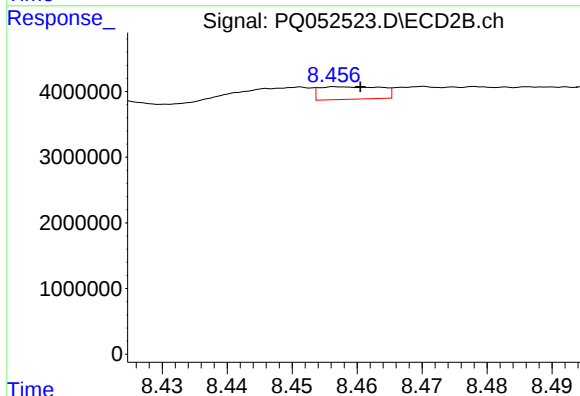
R.T.: 8.169 min
Delta R.T.: -0.005 min
Response: 105492
Conc: 0.07 ng/ml



#38 AR-1262-3

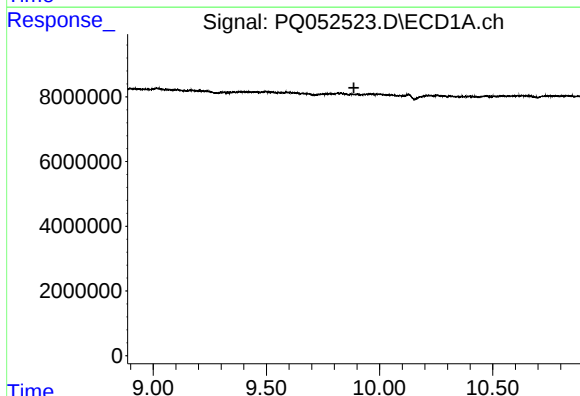
R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



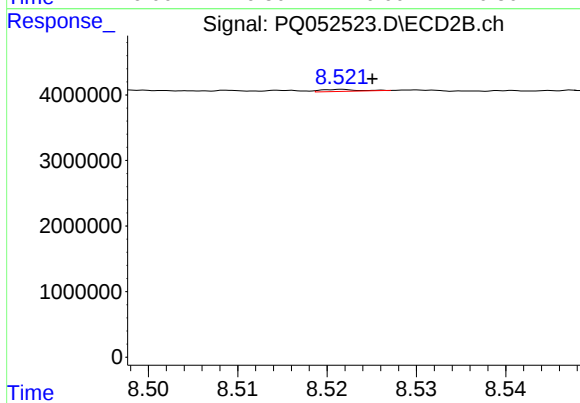
#38 AR-1262-3

R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 1267176
Conc: 2.19 ng/ml



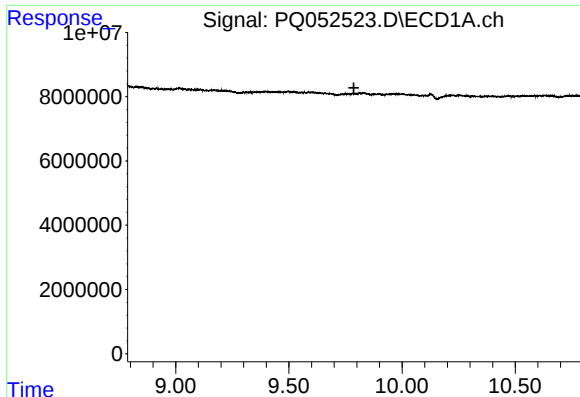
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.886 min
Response: 0
Conc: N.D.



#39 AR-1262-4

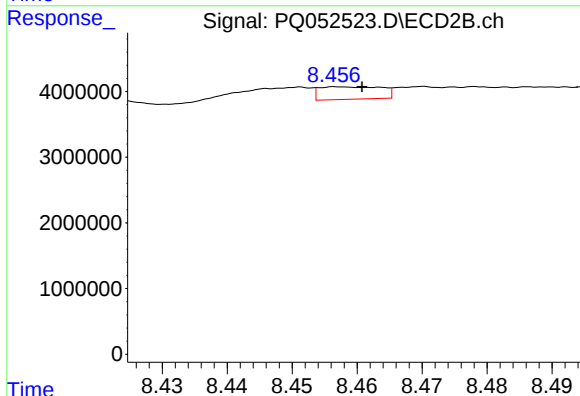
R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 80797
Conc: 0.08 ng/ml



#41 AR-1268-1

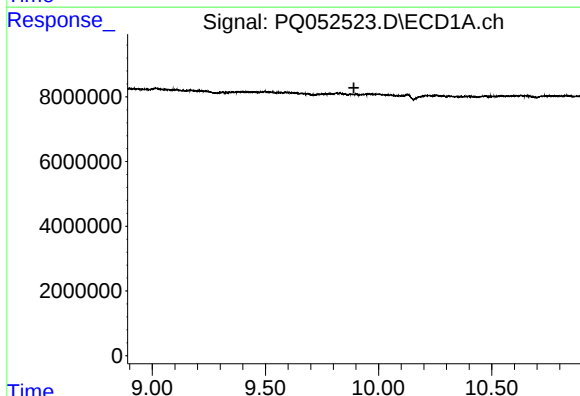
R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



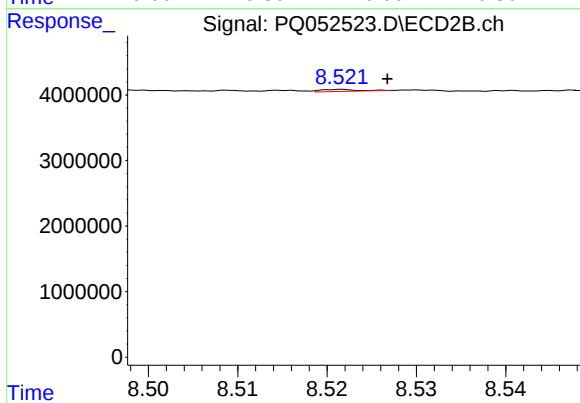
#41 AR-1268-1

R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 1267176
Conc: 0.74 ng/ml



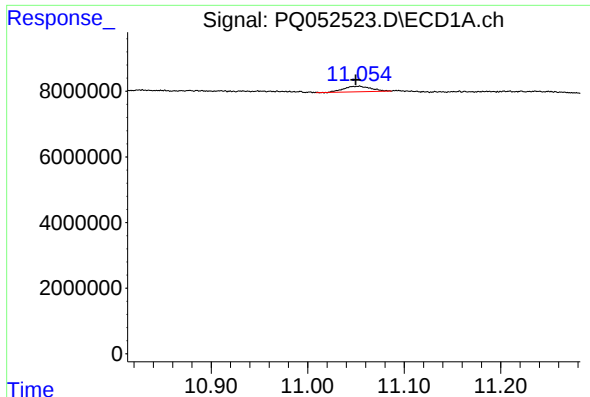
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

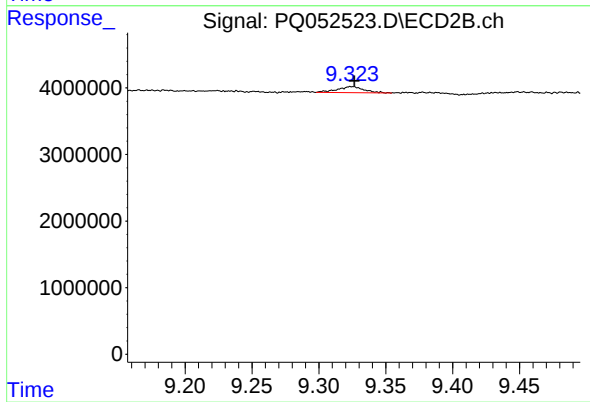
R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 80797
Conc: 0.05 ng/ml



#45 AR-1268-5

R.T.: 11.054 min
Delta R.T.: 0.004 min
Response: 3361805
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.003 min
Response: 1262250
Conc: 0.33 ng/ml