

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
 Data File : PQ049511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 11:41
 Operator : DD\AJ
 Sample : MDL-PCB-BL-W-4
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 13:58:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 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...	5.251	4.289	150.2E6	91134906	27.595	25.712
2)	SA Decachlor...	11.479	9.647	390.6E6	247.4E6	40.371	43.733
Target Compounds							
3)	L1 AR-1016-1	0.000	5.575	0	618144	N.D.	3.675 #
4)	L1 AR-1016-2	0.000	5.575	0	618144	N.D.	2.696 #
8)	L2 AR-1221-1	0.000	4.482	0	1296612	N.D.	30.435 #
9)	L2 AR-1221-2	5.610	4.646	2048877	1153072	41.036	36.240
12)	L3 AR-1232-2	6.324	5.575	911216	618144	13.618	6.387 #
16)	L4 AR-1242-1	0.000	5.575	0	618144	N.D.	4.453 #
17)	L4 AR-1242-2	0.000	5.575	0	618144	N.D.	3.267 #
20)	L4 AR-1242-5	7.554	6.451	1874244	1536584	10.390	10.749
21)	L5 AR-1248-1	0.000	5.575	0	618144	N.D.	5.816 #
24)	L5 AR-1248-4	7.554	0.000	1874244	0	6.224	N.D. #
25)	L5 AR-1248-5	7.554	6.451	1874244	1536584	6.628	8.029
26)	L6 AR-1254-1	7.505	6.451	9345441	1536584	31.313	5.019 #
27)	L6 AR-1254-2	0.000	6.535	0	749043	N.D.	2.664 #
28)	L6 AR-1254-3	8.144	7.008	10640034	4575565	20.309	9.598 #
29)	L6 AR-1254-4	8.425	7.187	1406729	1966846	3.181	5.793 #
31)	L7 AR-1260-1	0.000	7.155	0	830692	N.D.	2.869 #
32)	L7 AR-1260-2	0.000	7.315	0	734216	N.D.	1.903 #
38)	L8 AR-1262-3	9.889	0.000	408258	0	0.710	N.D. #
39)	L8 AR-1262-4	9.938	0.000	1243829	0	1.843	N.D. #
41)	L9 AR-1268-1	9.889	0.000	408258	0	0.257	N.D. #
42)	L9 AR-1268-2	9.938	0.000	1243829	0	0.832	N.D. #
43)	L9 AR-1268-3	10.182	8.786	5130586	4252877	3.866	4.721
45)	L9 AR-1268-5	11.113	9.383	4479621	1989734	1.083	0.739 #

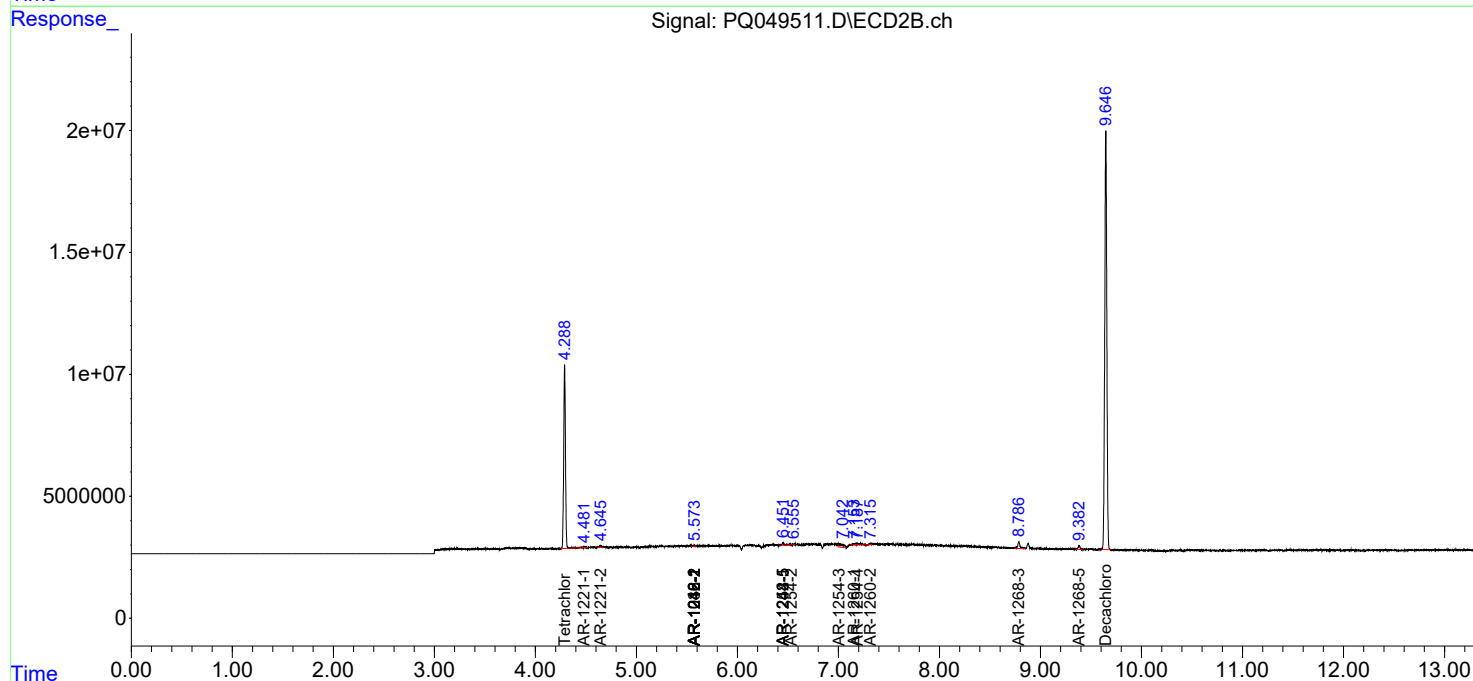
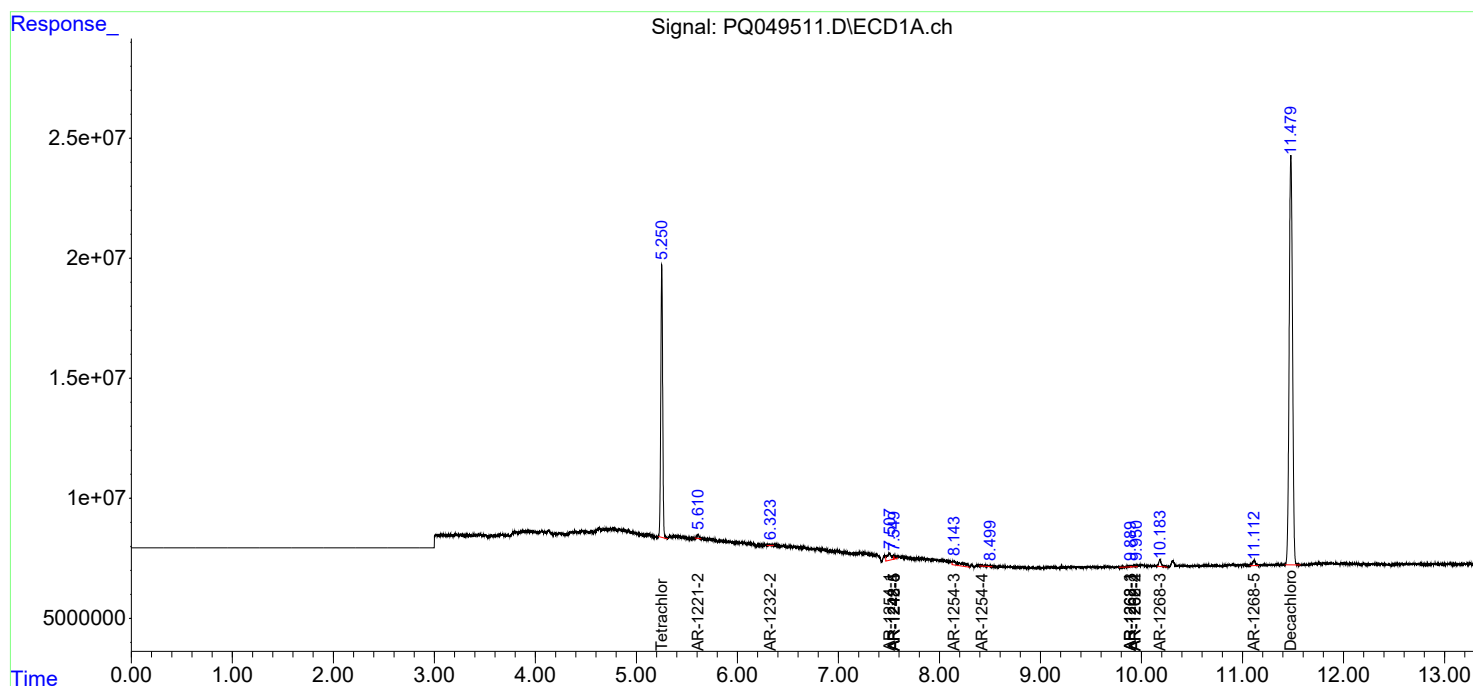
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

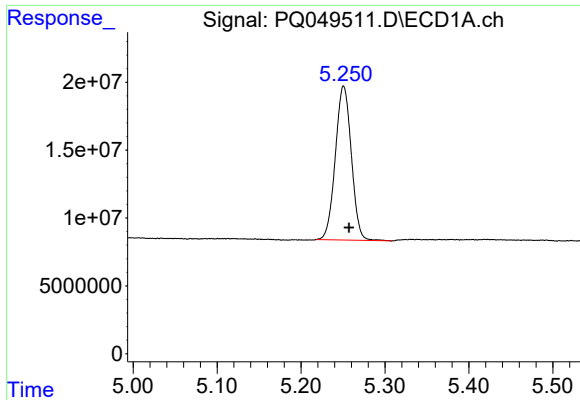
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082120\
Data File : PQ049511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 11:41
Operator : DD\AJ
Sample : MDL-PCB-BL-W-4
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 13:58:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
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

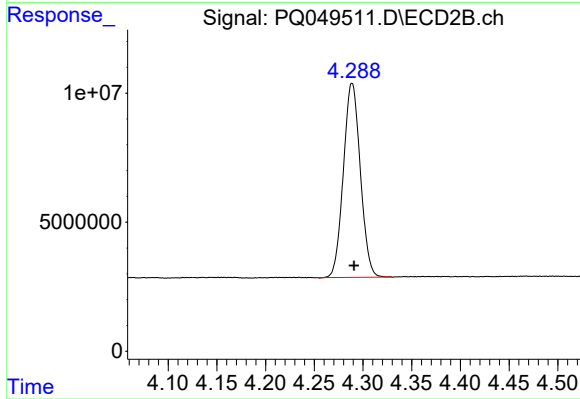




#1 Tetrachloro-m-xylene

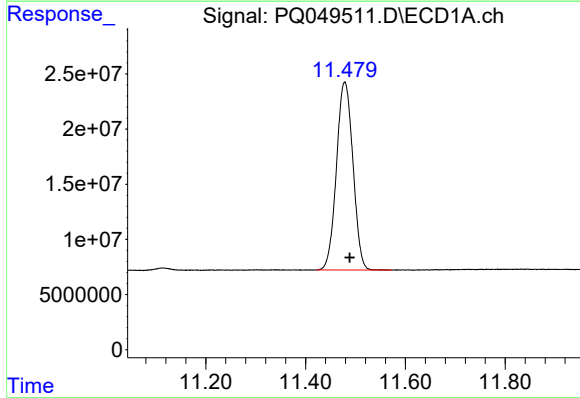
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 150211939
Conc: 27.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



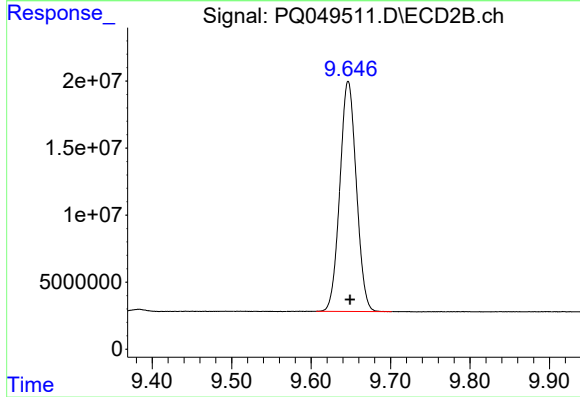
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 91134906
Conc: 25.71 ng/ml



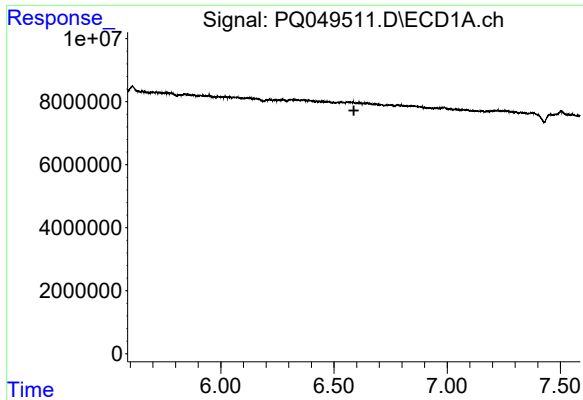
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.010 min
Response: 390567027
Conc: 40.37 ng/ml



#2 Decachlorobiphenyl

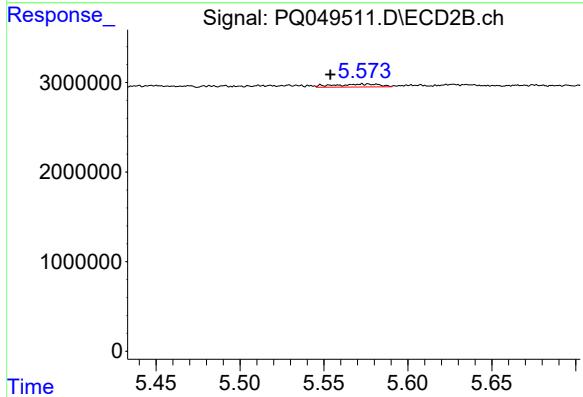
R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 247369708
Conc: 43.73 ng/ml



#3 AR-1016-1

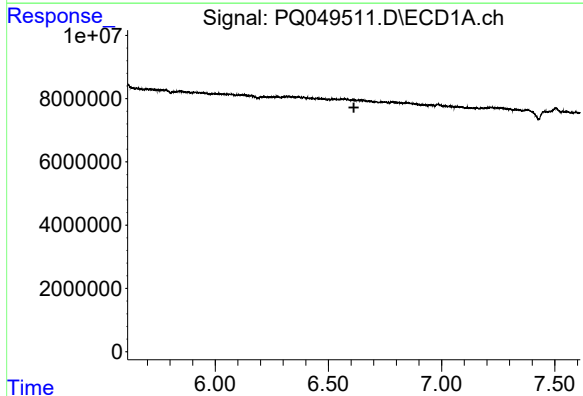
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



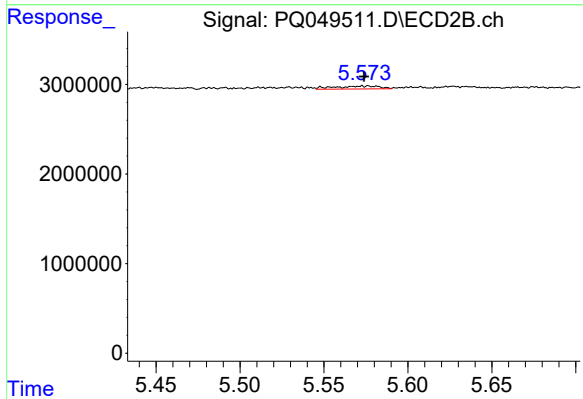
#3 AR-1016-1

R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 618144
Conc: 3.68 ng/ml



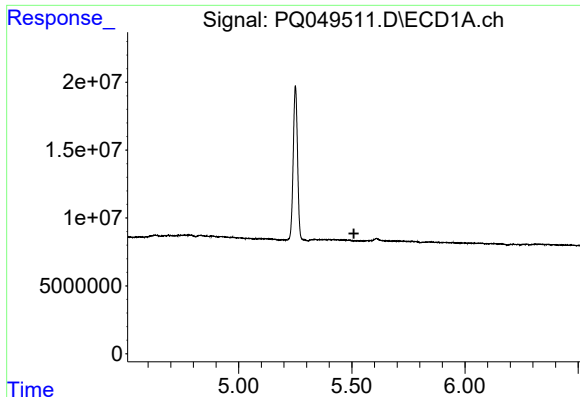
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#4 AR-1016-2

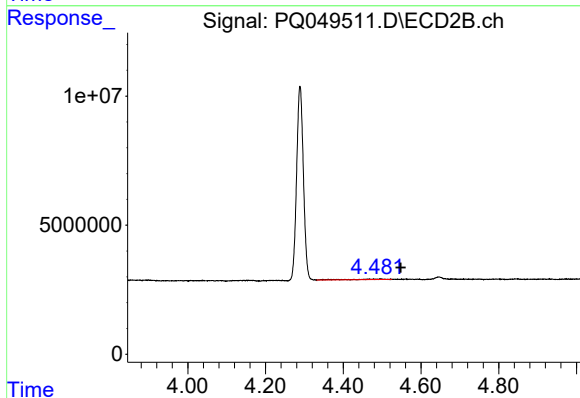
R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 618144
Conc: 2.70 ng/ml



#8 AR-1221-1

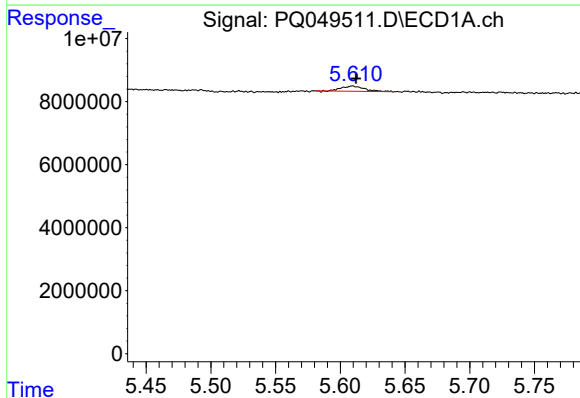
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



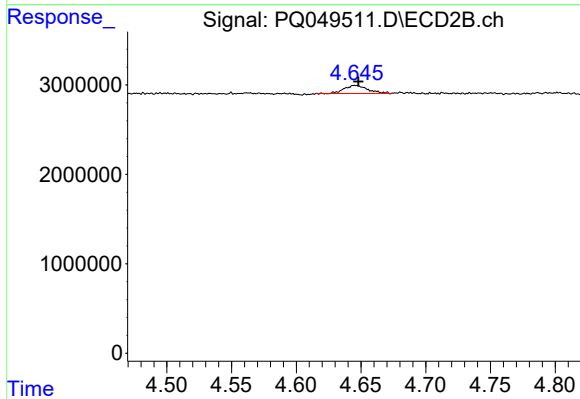
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: -0.066 min
Response: 1296612
Conc: 30.43 ng/ml



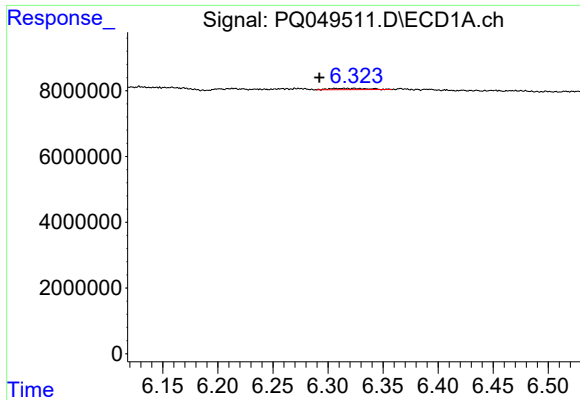
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 2048877
Conc: 41.04 ng/ml



#9 AR-1221-2

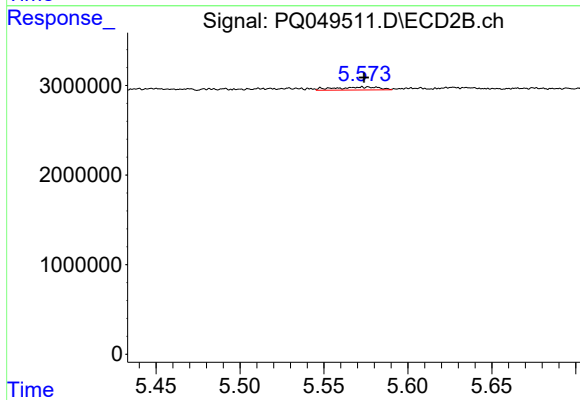
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 1153072
Conc: 36.24 ng/ml



#12 AR-1232-2

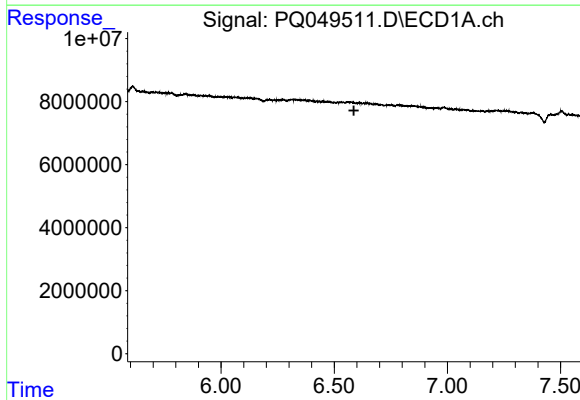
R.T.: 6.324 min
Delta R.T.: 0.032 min
Response: 911216
Conc: 13.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



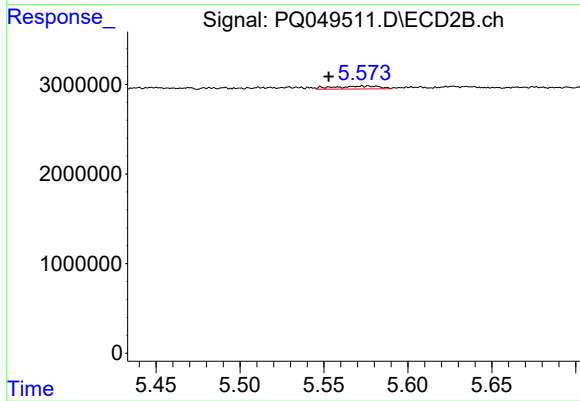
#12 AR-1232-2

R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 618144
Conc: 6.39 ng/ml



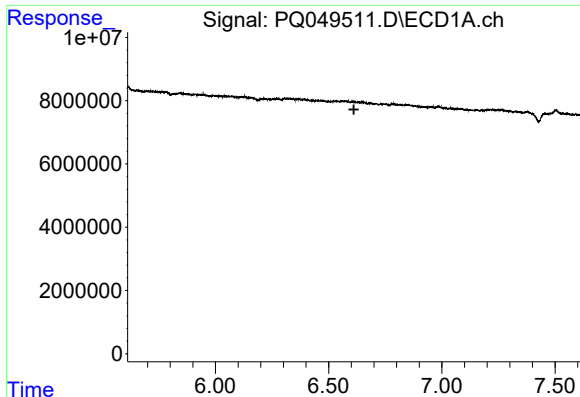
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#16 AR-1242-1

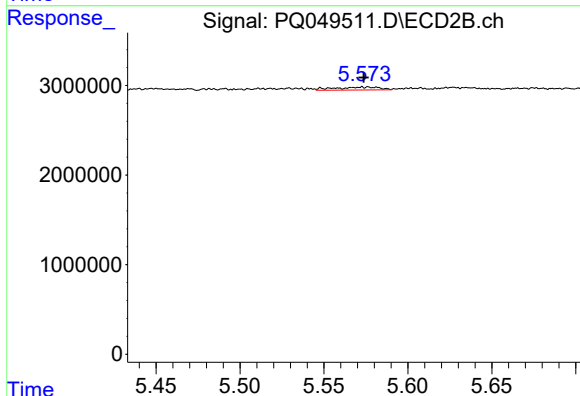
R.T.: 5.575 min
Delta R.T.: 0.022 min
Response: 618144
Conc: 4.45 ng/ml



#17 AR-1242-2

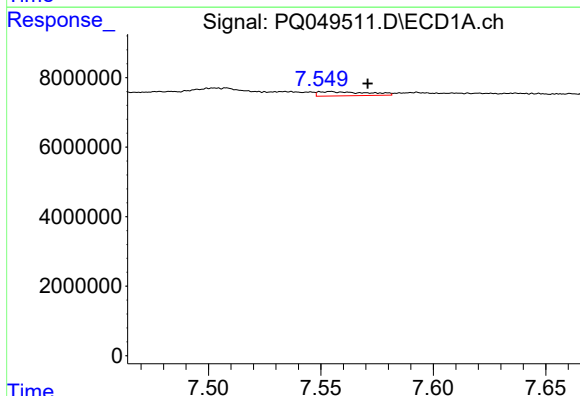
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



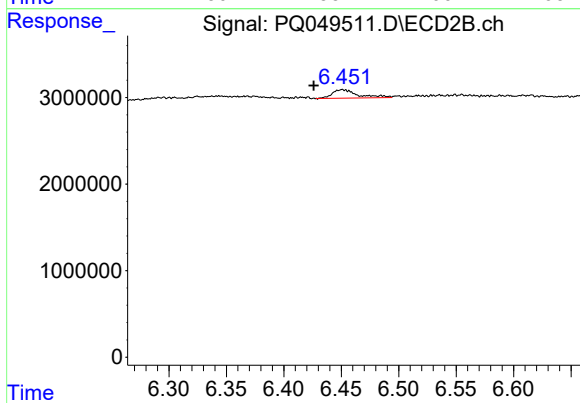
#17 AR-1242-2

R.T.: 5.575 min
Delta R.T.: 0.001 min
Response: 618144
Conc: 3.27 ng/ml



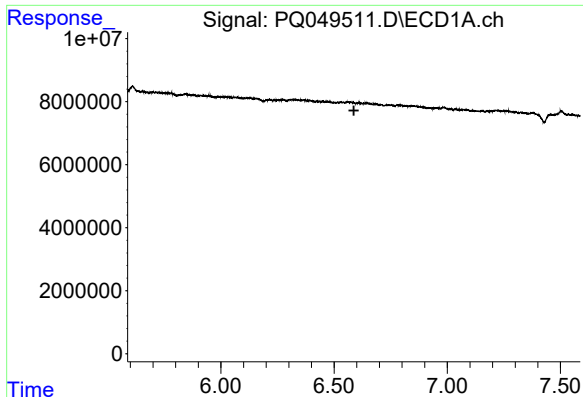
#20 AR-1242-5

R.T.: 7.554 min
Delta R.T.: -0.017 min
Response: 1874244
Conc: 10.39 ng/ml



#20 AR-1242-5

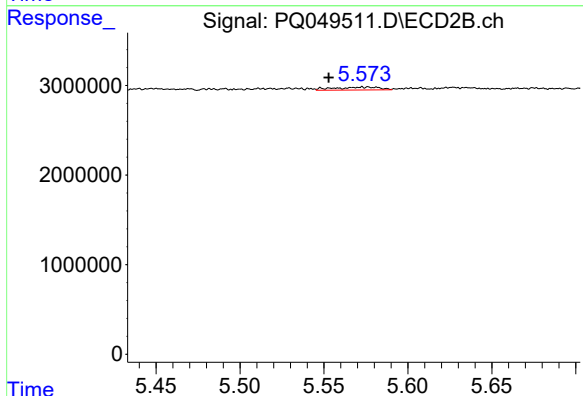
R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 1536584
Conc: 10.75 ng/ml



#21 AR-1248-1

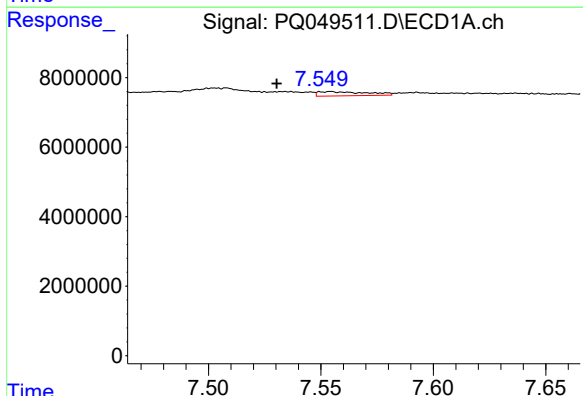
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



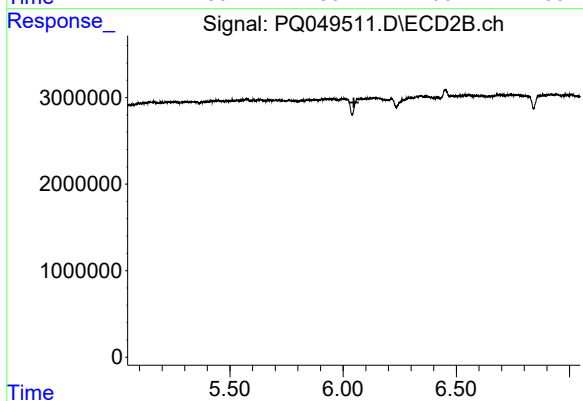
#21 AR-1248-1

R.T.: 5.575 min
Delta R.T.: 0.022 min
Response: 618144
Conc: 5.82 ng/ml



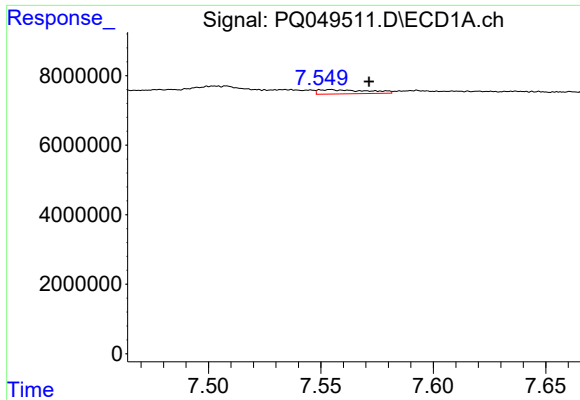
#24 AR-1248-4

R.T.: 7.554 min
Delta R.T.: 0.024 min
Response: 1874244
Conc: 6.22 ng/ml



#24 AR-1248-4

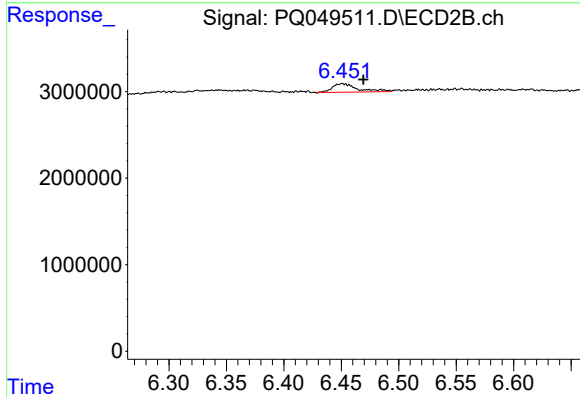
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#25 AR-1248-5

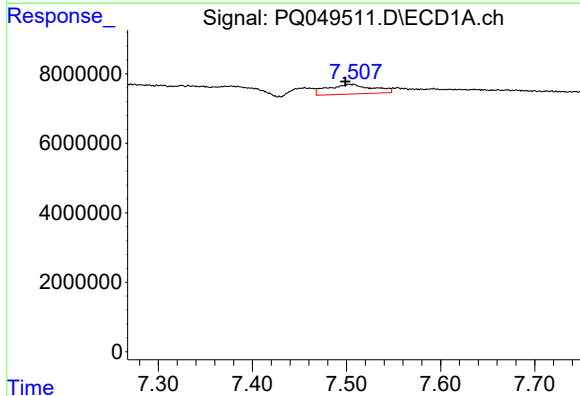
R.T.: 7.554 min
Delta R.T.: -0.018 min
Response: 1874244
Conc: 6.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



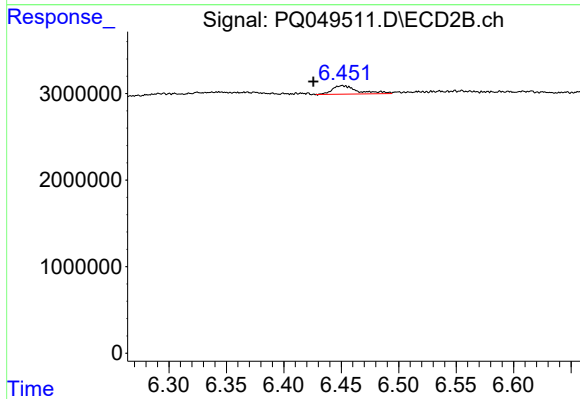
#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: -0.018 min
Response: 1536584
Conc: 8.03 ng/ml



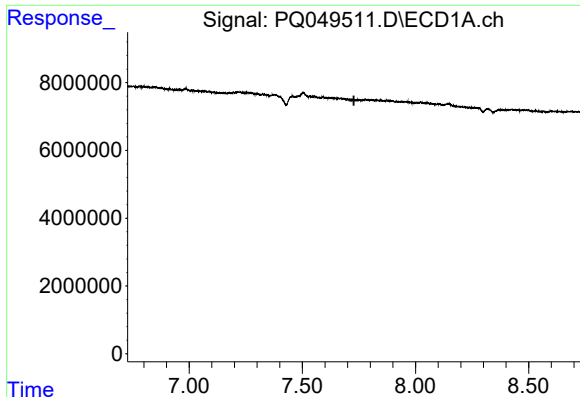
#26 AR-1254-1

R.T.: 7.505 min
Delta R.T.: 0.006 min
Response: 9345441
Conc: 31.31 ng/ml



#26 AR-1254-1

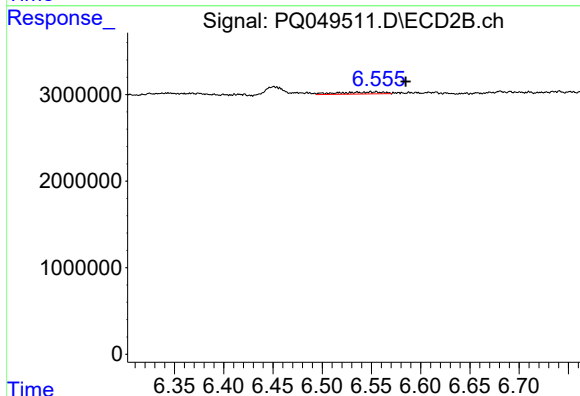
R.T.: 6.451 min
Delta R.T.: 0.025 min
Response: 1536584
Conc: 5.02 ng/ml



#27 AR-1254-2

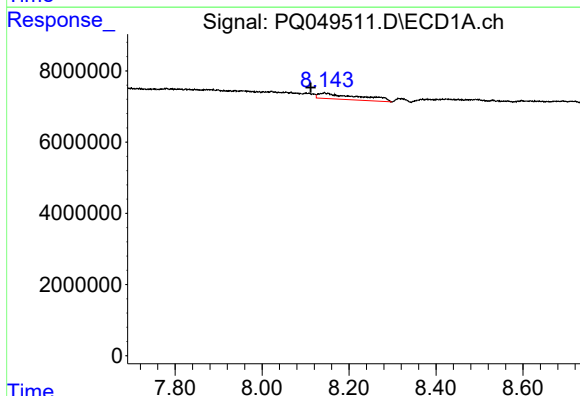
R.T.: 0.000 min
Exp R.T.: 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



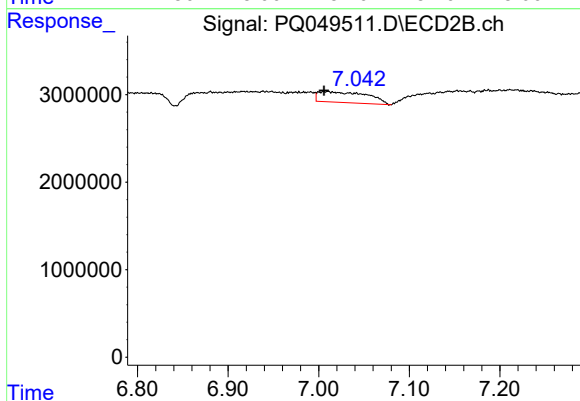
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: -0.050 min
Response: 749043
Conc: 2.66 ng/ml



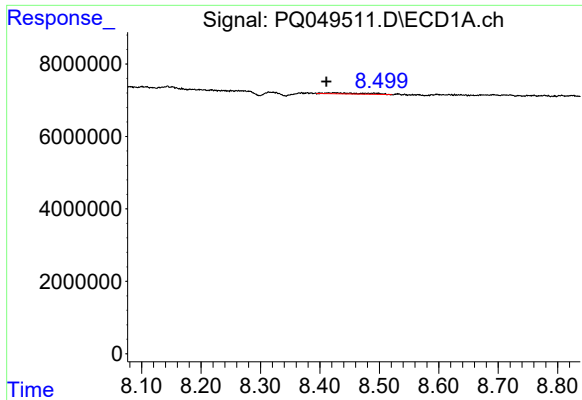
#28 AR-1254-3

R.T.: 8.144 min
Delta R.T.: 0.032 min
Response: 10640034
Conc: 20.31 ng/ml



#28 AR-1254-3

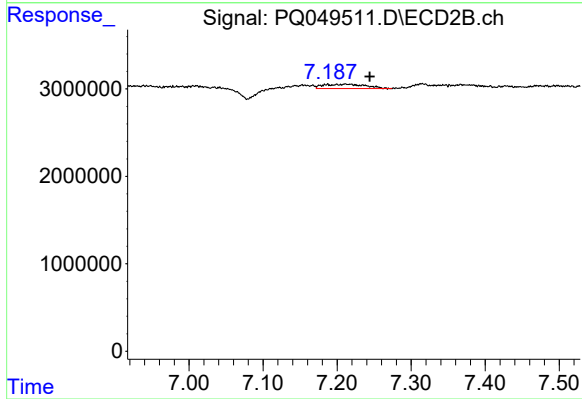
R.T.: 7.008 min
Delta R.T.: 0.003 min
Response: 4575565
Conc: 9.60 ng/ml



#29 AR-1254-4

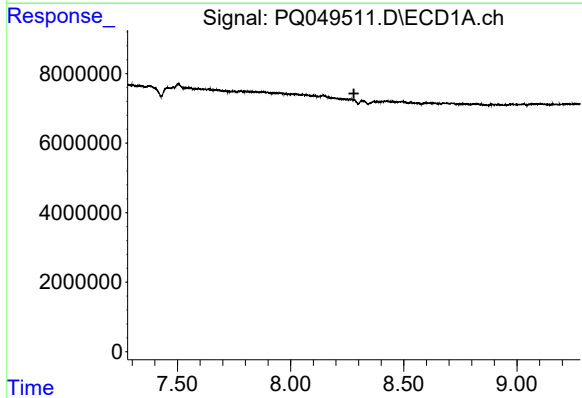
R.T.: 8.425 min
Delta R.T.: 0.013 min
Response: 1406729
Conc: 3.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



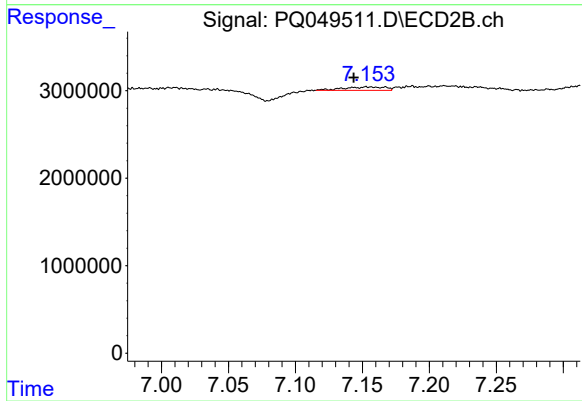
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: -0.057 min
Response: 1966846
Conc: 5.79 ng/ml



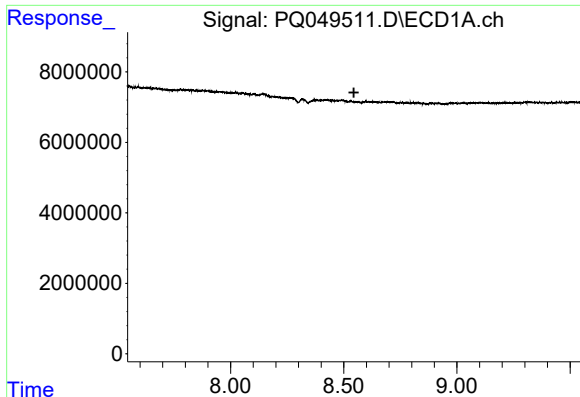
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#31 AR-1260-1

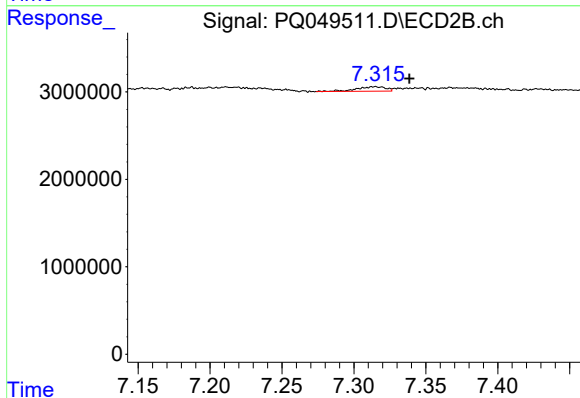
R.T.: 7.155 min
Delta R.T.: 0.011 min
Response: 830692
Conc: 2.87 ng/ml



#32 AR-1260-2

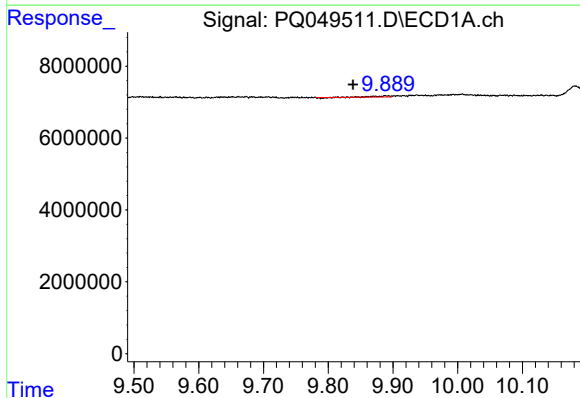
R.T.: 0.000 min
Exp R.T.: 8.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



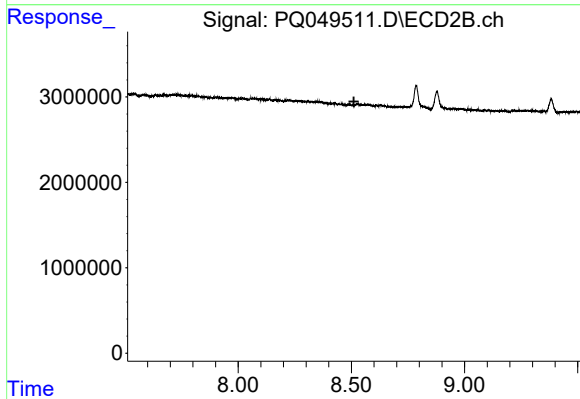
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.023 min
Response: 734216
Conc: 1.90 ng/ml



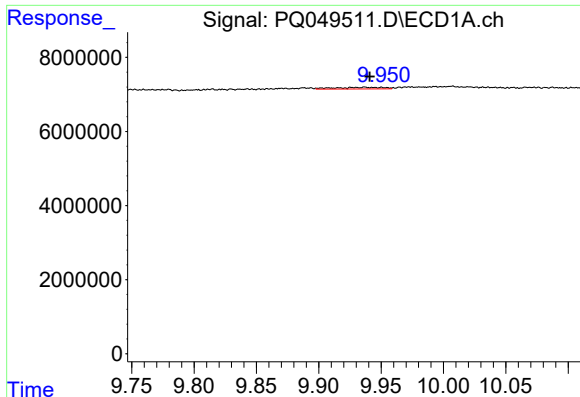
#38 AR-1262-3

R.T.: 9.889 min
Delta R.T.: 0.051 min
Response: 408258
Conc: 0.71 ng/ml



#38 AR-1262-3

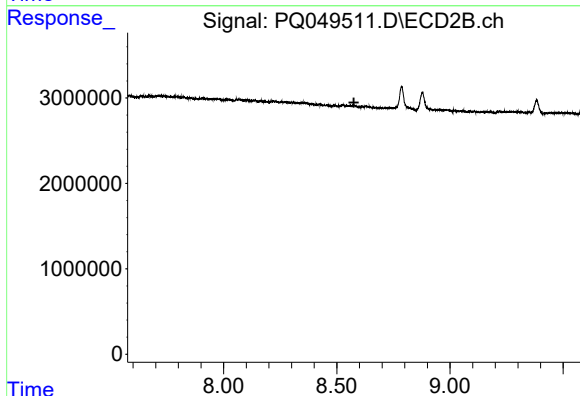
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.



#39 AR-1262-4

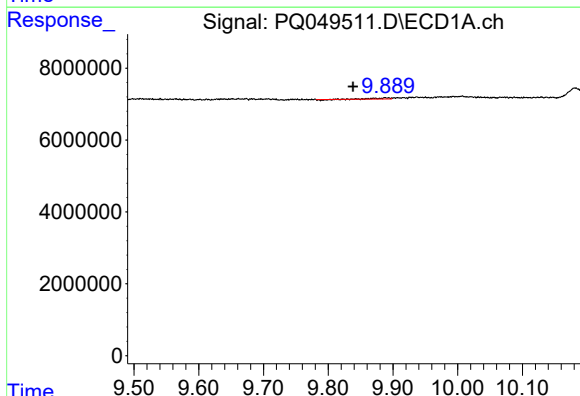
R.T.: 9.938 min
Delta R.T.: -0.003 min
Response: 1243829
Conc: 1.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



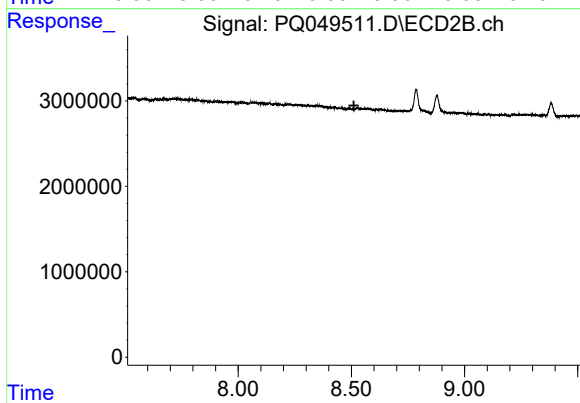
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



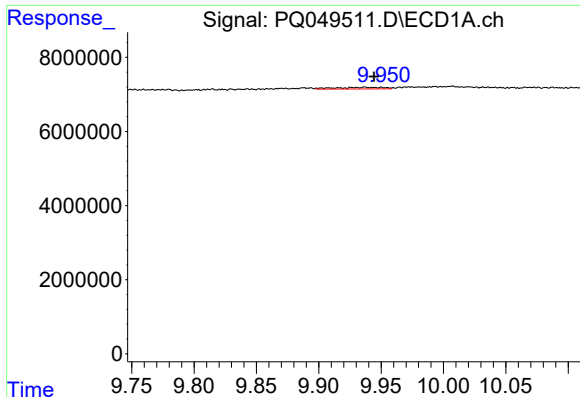
#41 AR-1268-1

R.T.: 9.889 min
Delta R.T.: 0.051 min
Response: 408258
Conc: 0.26 ng/ml



#41 AR-1268-1

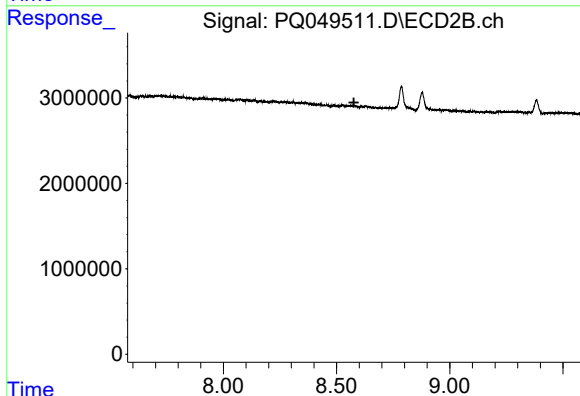
R.T.: 0.000 min
Exp R.T. : 8.511 min
Response: 0
Conc: N.D.



#42 AR-1268-2

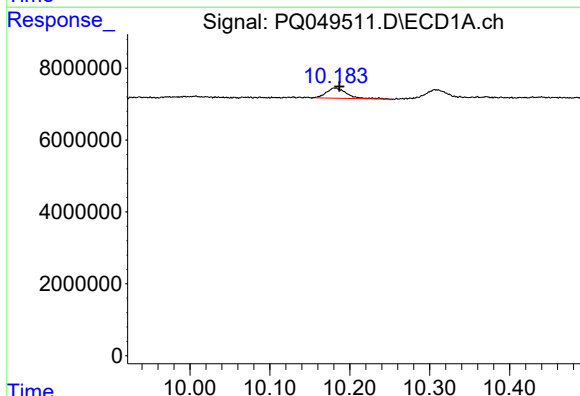
R.T.: 9.938 min
Delta R.T.: -0.007 min
Response: 1243829
Conc: 0.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



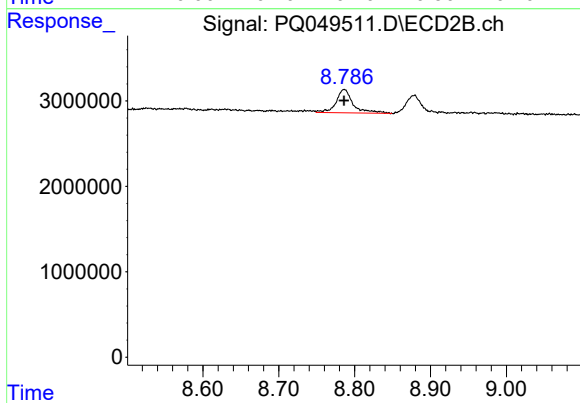
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



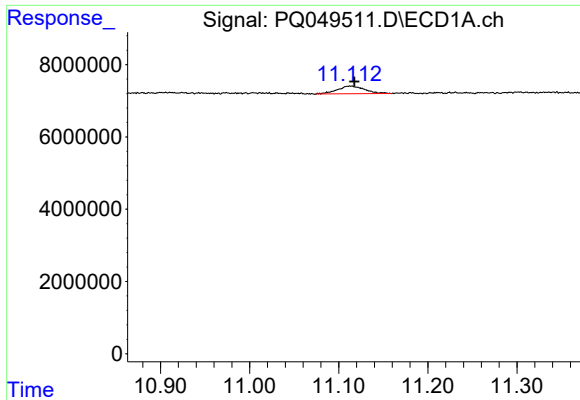
#43 AR-1268-3

R.T.: 10.182 min
Delta R.T.: -0.005 min
Response: 5130586
Conc: 3.87 ng/ml



#43 AR-1268-3

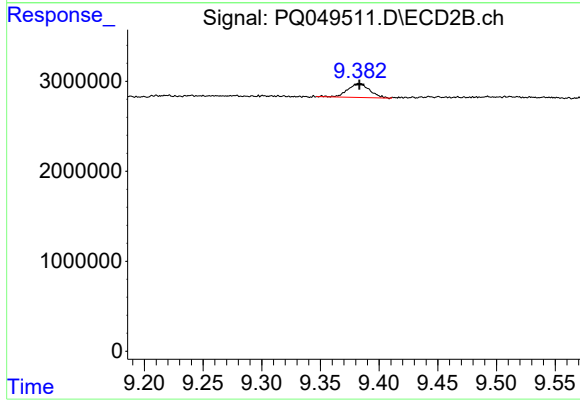
R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 4252877
Conc: 4.72 ng/ml



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.005 min
Response: 4479621
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 1989734
Conc: 0.74 ng/ml