

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 13:53
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1221 40PPB LOD
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:13:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.112	4.259	335.3E6	56732811	17.474	17.234
2)	SA Decachlor...	11.191	9.647	417.6E6	61037844	19.204	18.712
Target Compounds							
3)	L1 AR-1016-1	6.426	5.537	2910751	411991	4.213	3.475
4)	L1 AR-1016-2	6.451	5.554	4035979	635893	4.168	4.004
5)	L1 AR-1016-3	6.516	0.000	3436610	0	5.888	N.D. #
7)	L1 AR-1016-5	6.943	0.000	2501160	0	5.208	N.D. #
8)	L2 AR-1221-1	5.357	4.520	9464011	1213902	44.763	35.331
9)	L2 AR-1221-2	5.458	4.622	12667317	1673065	78.752	62.640
10)	L2 AR-1221-3	5.543	4.713	24053582	3436565	49.331	42.130
11)	L3 AR-1232-1	5.543	4.713	24053582	3436565	63.452	53.838
12)	L3 AR-1232-2	6.115	5.554	8326569	635893	42.198	9.771 #
13)	L3 AR-1232-3	6.451	0.000	4035979	0	10.052	N.D. #
16)	L4 AR-1242-1	6.426	5.537	2910751	411991	5.240	4.270
17)	L4 AR-1242-2	6.451	5.554	4035979	635893	5.020	4.819
18)	L4 AR-1242-3	6.516	0.000	3436610	0	7.169	N.D. #
20)	L4 AR-1242-5	7.371	0.000	2493870	0	5.352	N.D. #
21)	L5 AR-1248-1	6.426	5.537	2910751	411991	7.518	6.186
23)	L5 AR-1248-3	6.943	0.000	2501160	0	4.345	N.D. #
24)	L5 AR-1248-4	7.371	0.000	2493870	0	3.632	N.D. #
25)	L5 AR-1248-5	7.371	0.000	2493870	0	3.845	N.D. #
26)	L6 AR-1254-1	7.341	0.000	2371357	0	3.386	N.D. #
32)	L7 AR-1260-2	8.318	0.000	172364	0	0.152	N.D. #
43)	L9 AR-1268-3	9.971	0.000	3693396	0	1.326	N.D. #
45)	L9 AR-1268-5	10.843	9.384	2585721	496101	0.324	0.380

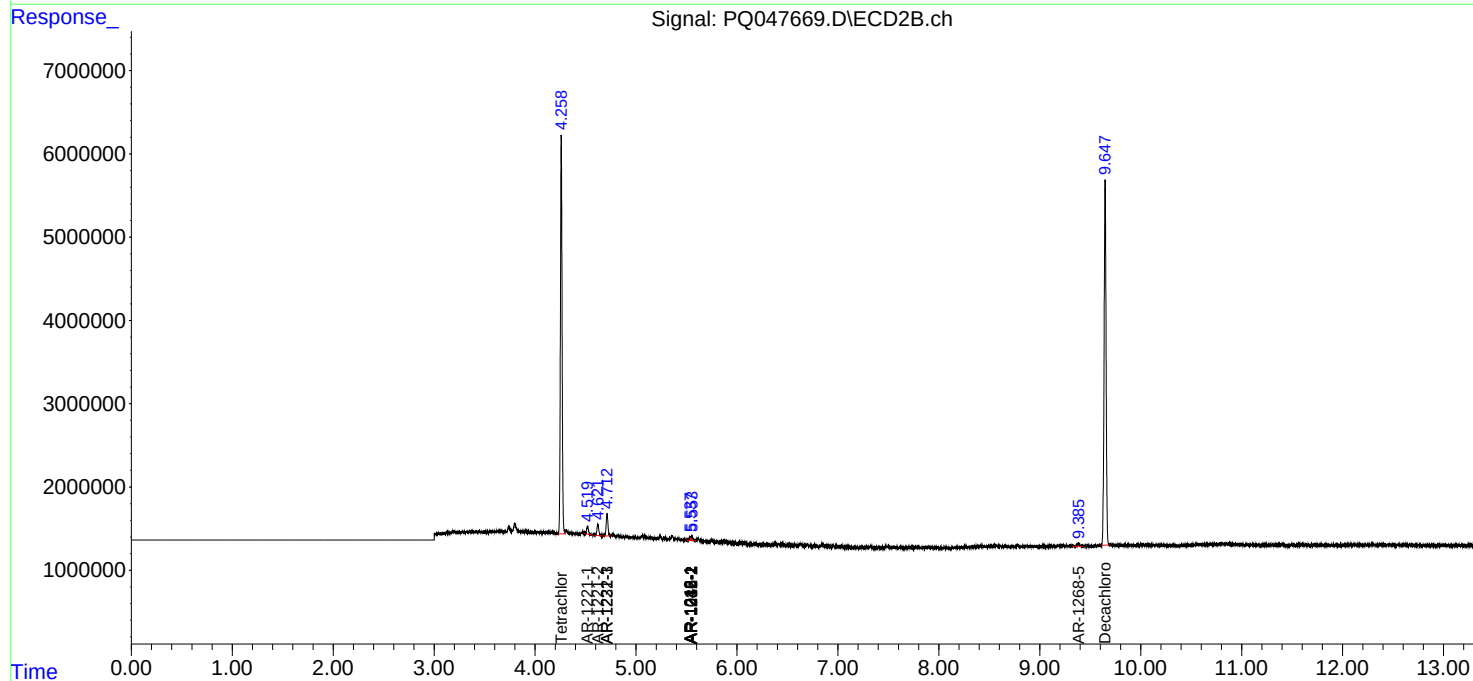
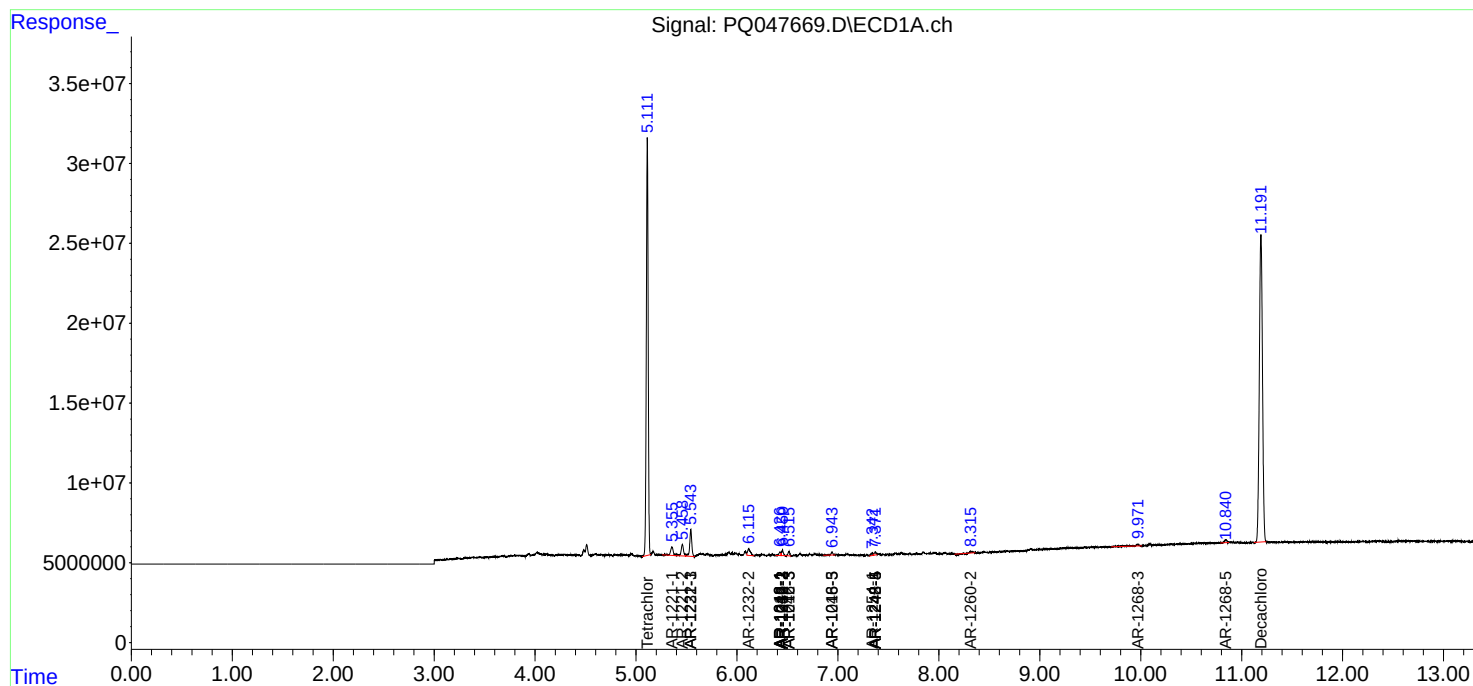
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

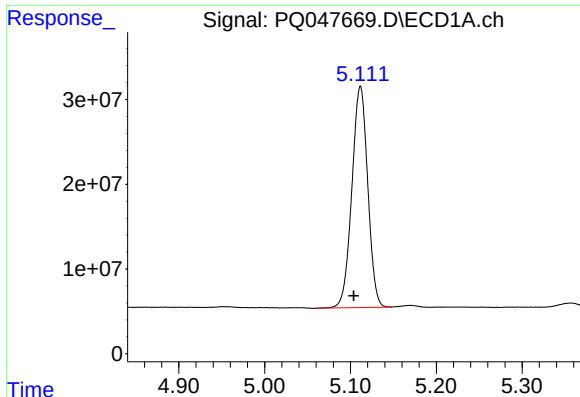
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
Data File : PQ047669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2020 13:53
Operator : AJ\MA
Sample : L2182-01
Misc : AR1221 40PPB LOD
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 03:13:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 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

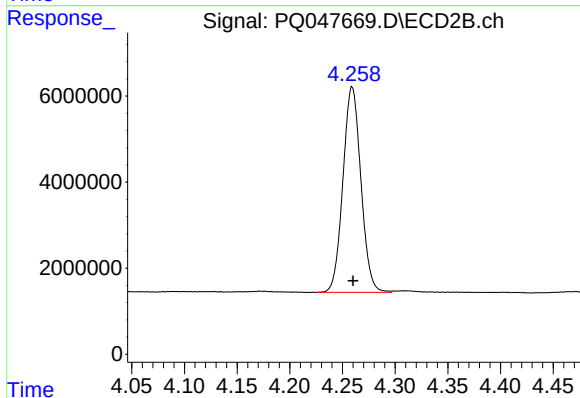




#1 Tetrachloro-m-xylene

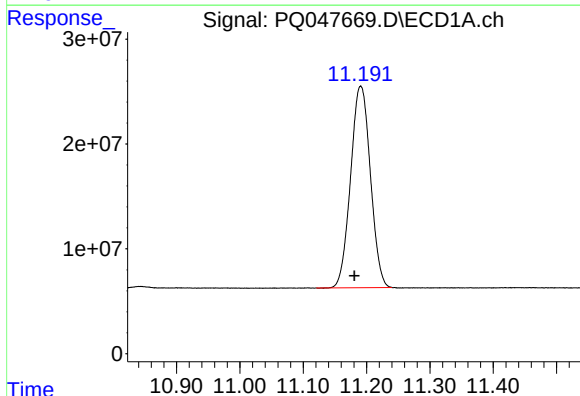
R.T.: 5.112 min
Delta R.T.: 0.008 min
Response: 335340054
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



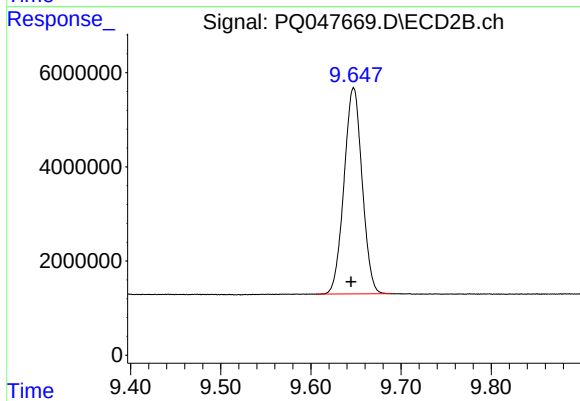
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 56732811
Conc: 17.23 ng/ml



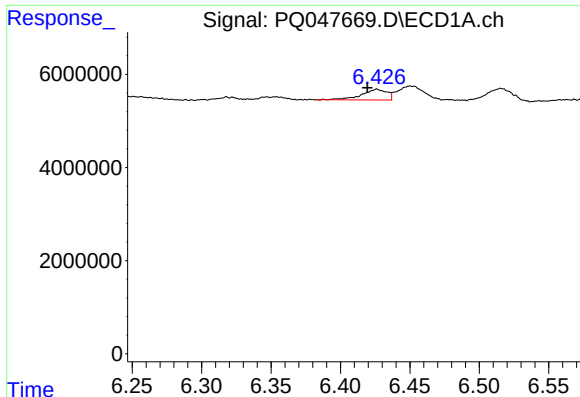
#2 Decachlorobiphenyl

R.T.: 11.191 min
Delta R.T.: 0.010 min
Response: 417648843
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

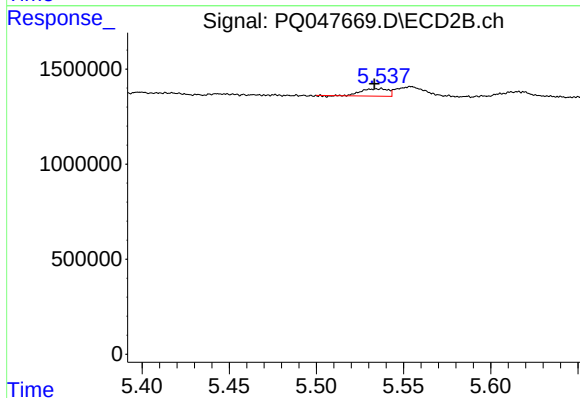
R.T.: 9.647 min
Delta R.T.: 0.003 min
Response: 61037844
Conc: 18.71 ng/ml



#3 AR-1016-1

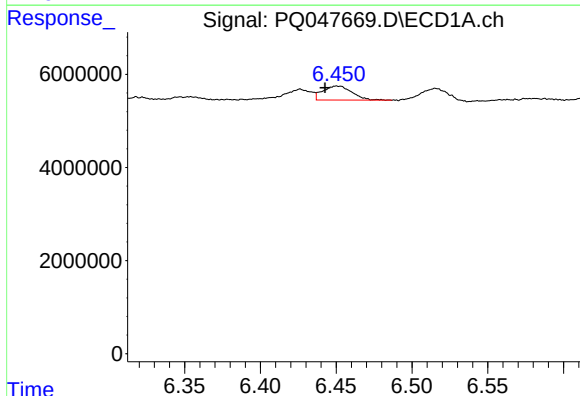
R.T.: 6.426 min
Delta R.T.: 0.007 min
Response: 2910751
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



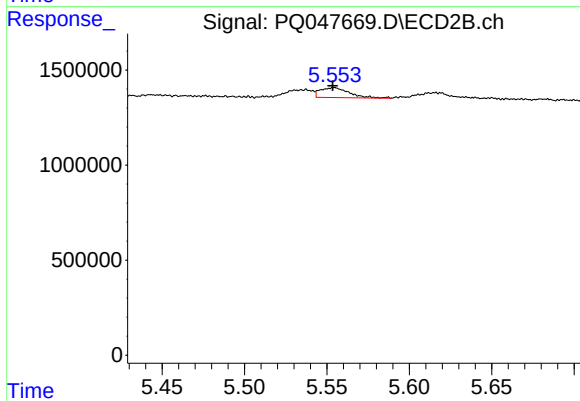
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.004 min
Response: 411991
Conc: 3.48 ng/ml



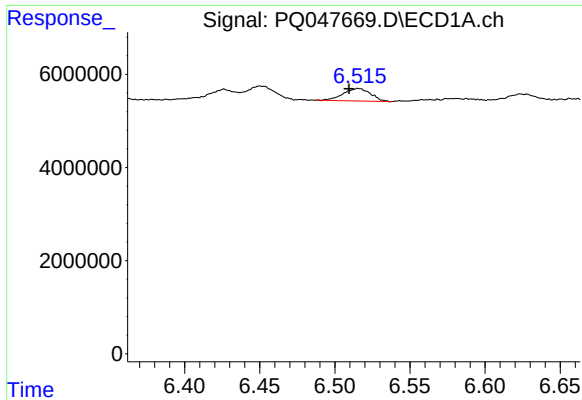
#4 AR-1016-2

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 4035979
Conc: 4.17 ng/ml



#4 AR-1016-2

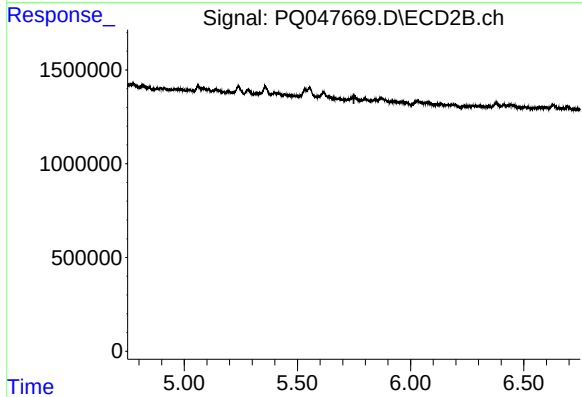
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 635893
Conc: 4.00 ng/ml



#5 AR-1016-3

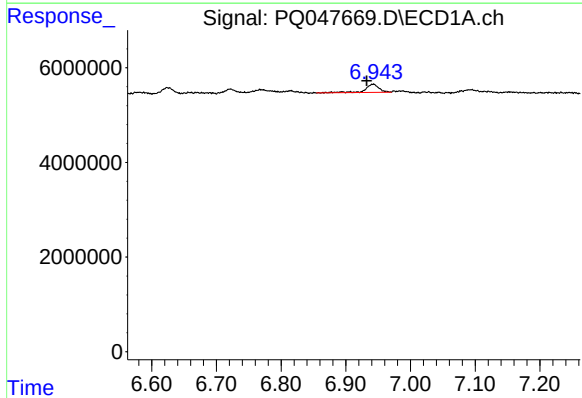
R.T.: 6.516 min
Delta R.T.: 0.006 min
Response: 3436610
Conc: 5.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



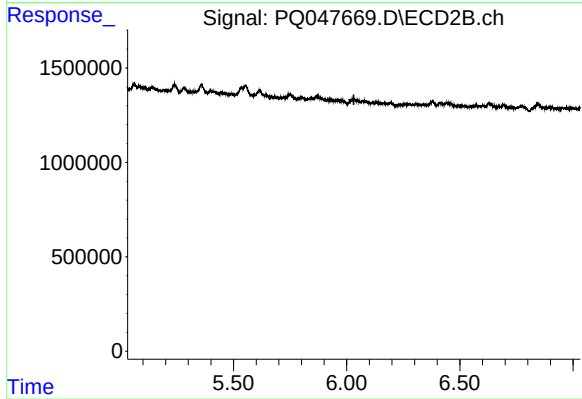
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



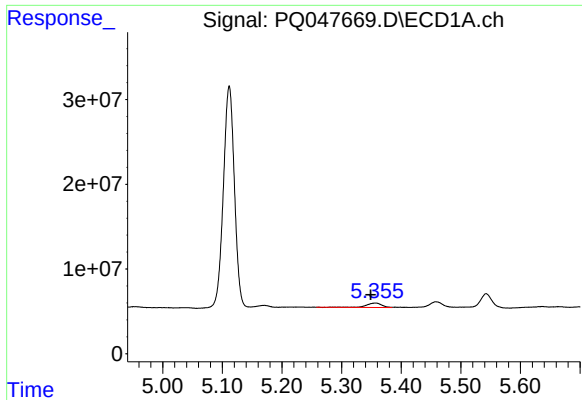
#7 AR-1016-5

R.T.: 6.943 min
Delta R.T.: 0.010 min
Response: 2501160
Conc: 5.21 ng/ml



#7 AR-1016-5

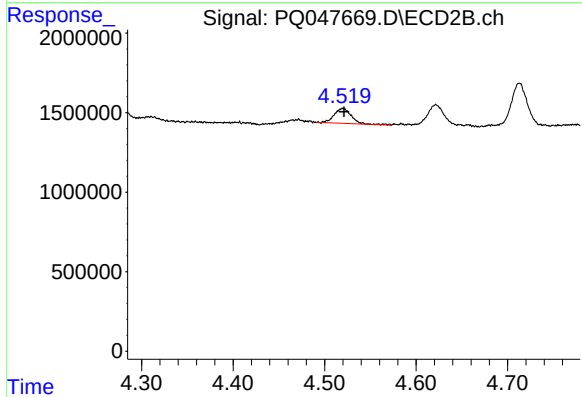
R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#8 AR-1221-1

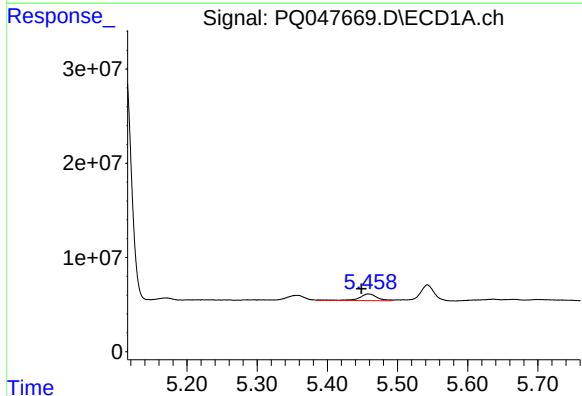
R.T.: 5.357 min
Delta R.T.: 0.008 min
Response: 9464011
Conc: 44.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



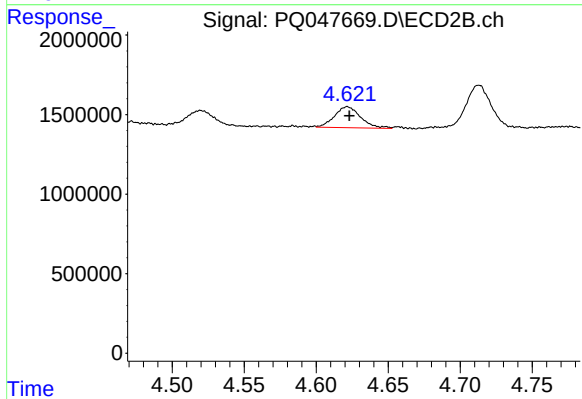
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 1213902
Conc: 35.33 ng/ml



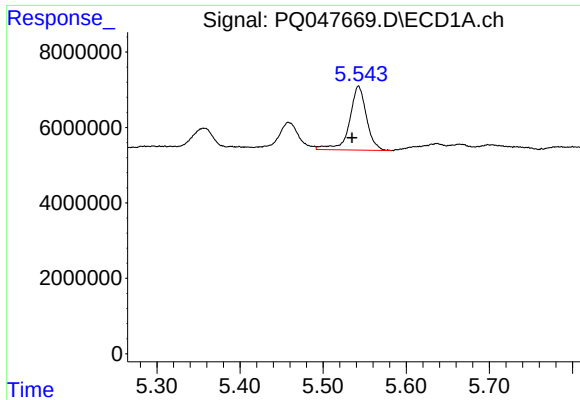
#9 AR-1221-2

R.T.: 5.458 min
Delta R.T.: 0.010 min
Response: 12667317
Conc: 78.75 ng/ml



#9 AR-1221-2

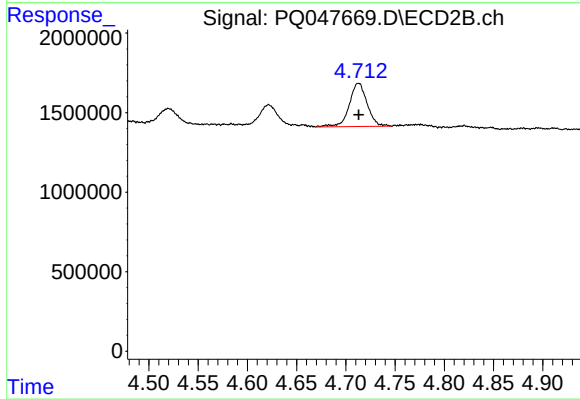
R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 1673065
Conc: 62.64 ng/ml



#10 AR-1221-3

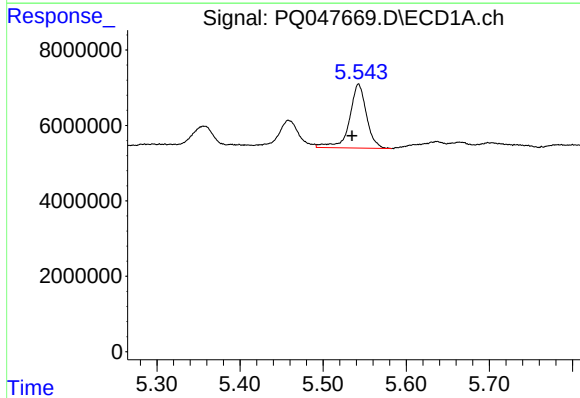
R.T.: 5.543 min
Delta R.T.: 0.008 min
Response: 24053582
Conc: 49.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



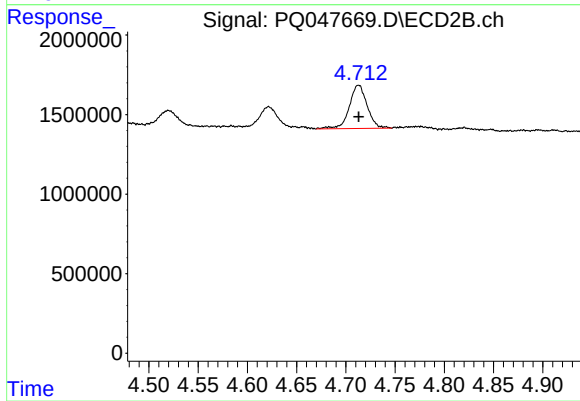
#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3436565
Conc: 42.13 ng/ml



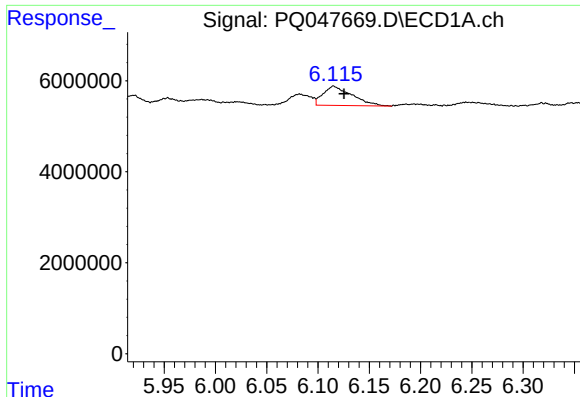
#11 AR-1232-1

R.T.: 5.543 min
Delta R.T.: 0.008 min
Response: 24053582
Conc: 63.45 ng/ml



#11 AR-1232-1

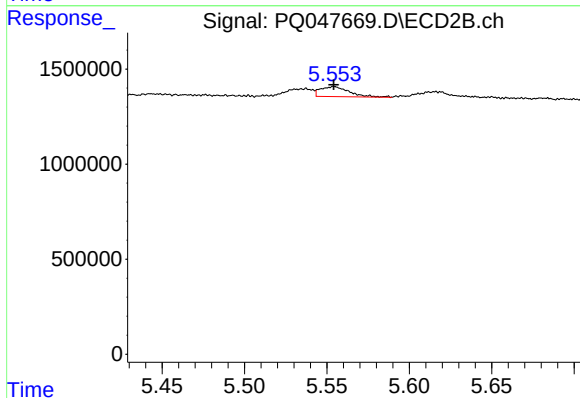
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3436565
Conc: 53.84 ng/ml



#12 AR-1232-2

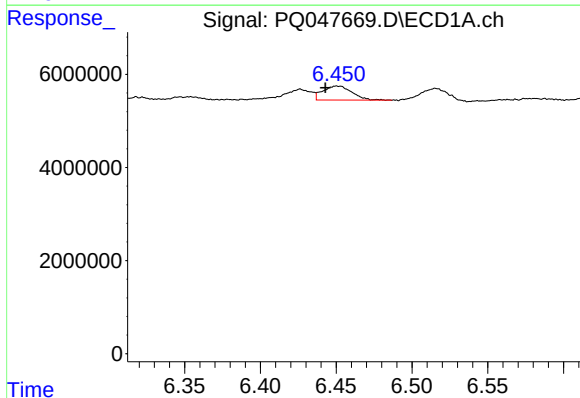
R.T.: 6.115 min
Delta R.T.: -0.010 min
Response: 8326569
Conc: 42.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



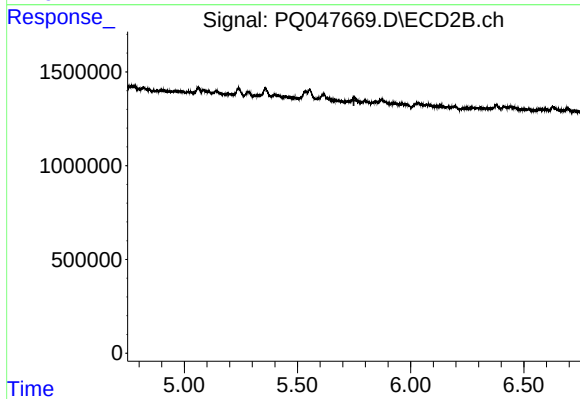
#12 AR-1232-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 635893
Conc: 9.77 ng/ml



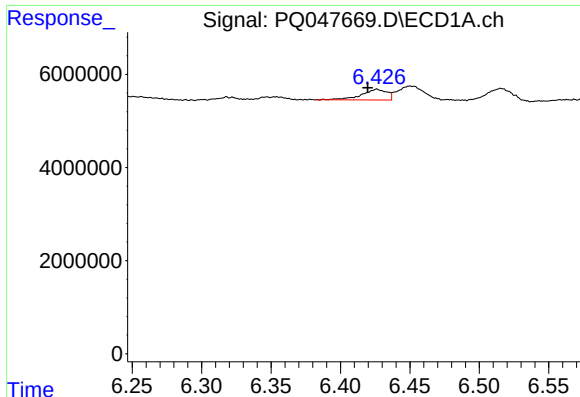
#13 AR-1232-3

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 4035979
Conc: 10.05 ng/ml



#13 AR-1232-3

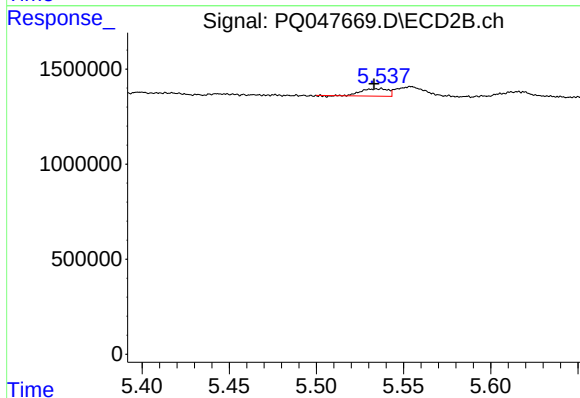
R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#16 AR-1242-1

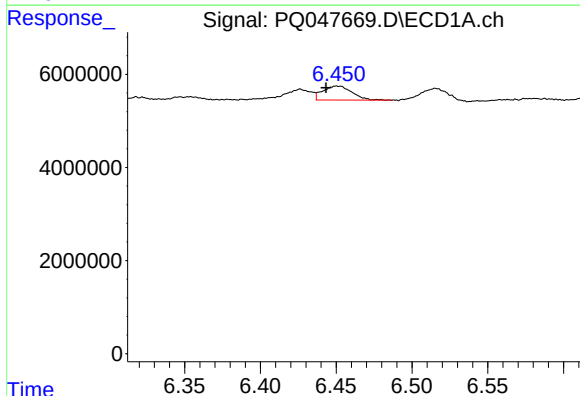
R.T.: 6.426 min
Delta R.T.: 0.007 min
Response: 2910751
Conc: 5.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



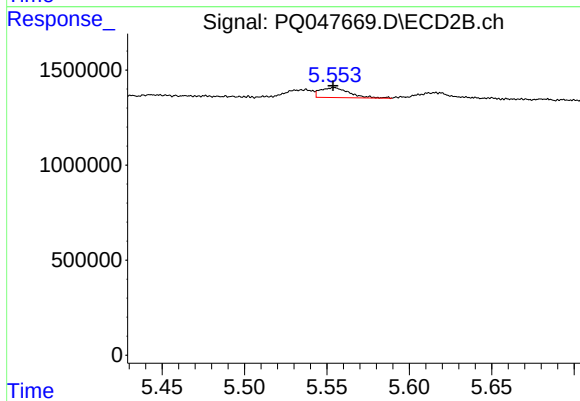
#16 AR-1242-1

R.T.: 5.537 min
Delta R.T.: 0.004 min
Response: 411991
Conc: 4.27 ng/ml



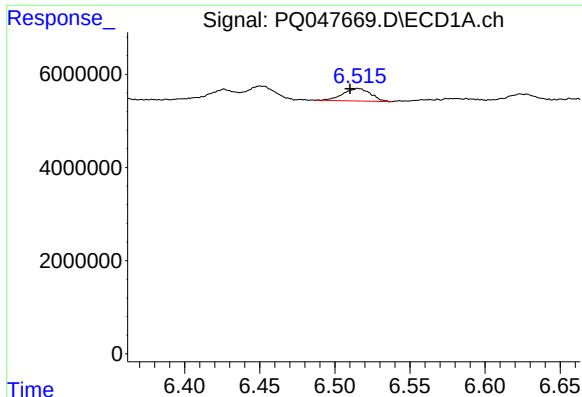
#17 AR-1242-2

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 4035979
Conc: 5.02 ng/ml



#17 AR-1242-2

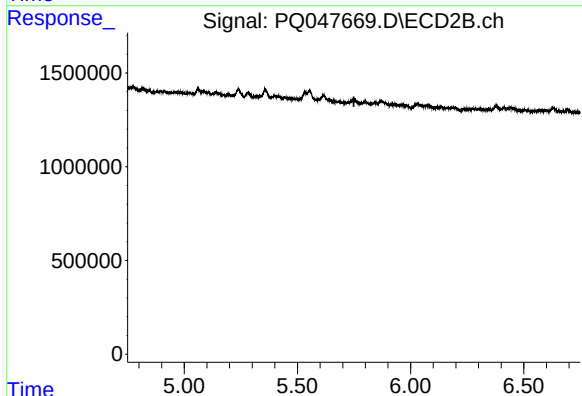
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 635893
Conc: 4.82 ng/ml



#18 AR-1242-3

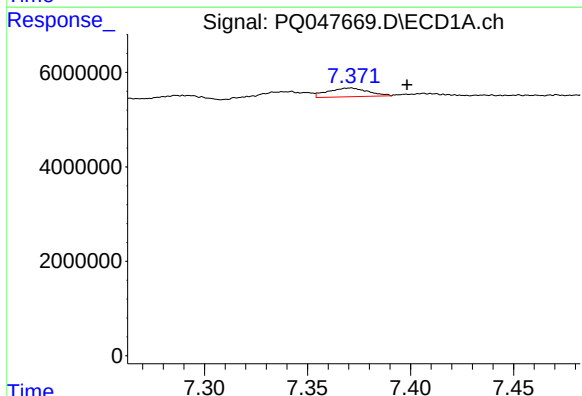
R.T.: 6.516 min
Delta R.T.: 0.006 min
Response: 3436610
Conc: 7.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



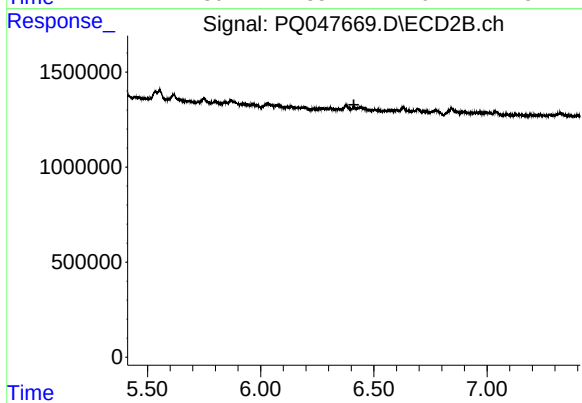
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.749 min
Response: 0
Conc: N.D.



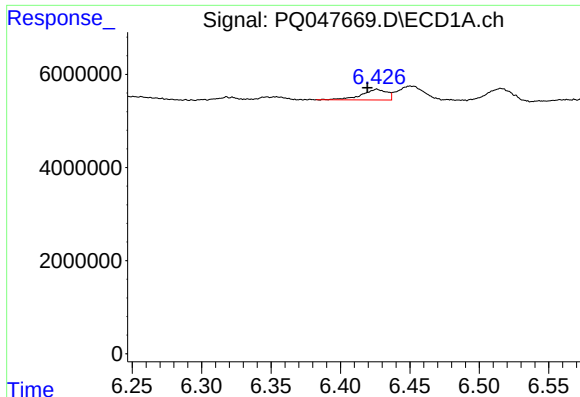
#20 AR-1242-5

R.T.: 7.371 min
Delta R.T.: -0.028 min
Response: 2493870
Conc: 5.35 ng/ml



#20 AR-1242-5

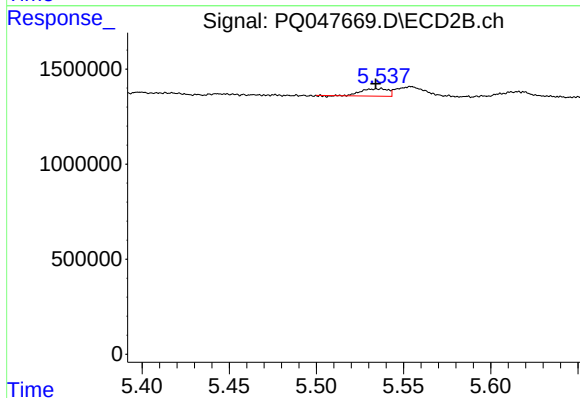
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#21 AR-1248-1

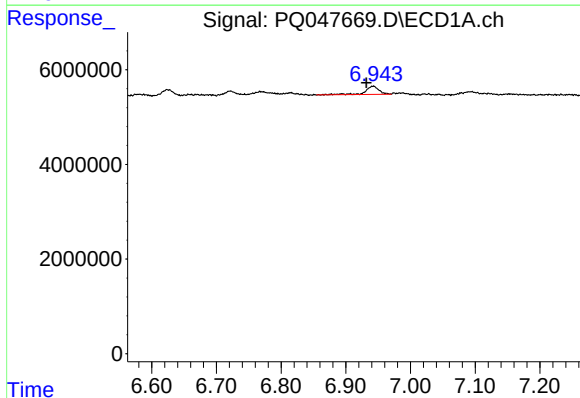
R.T.: 6.426 min
Delta R.T.: 0.007 min
Response: 2910751
Conc: 7.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



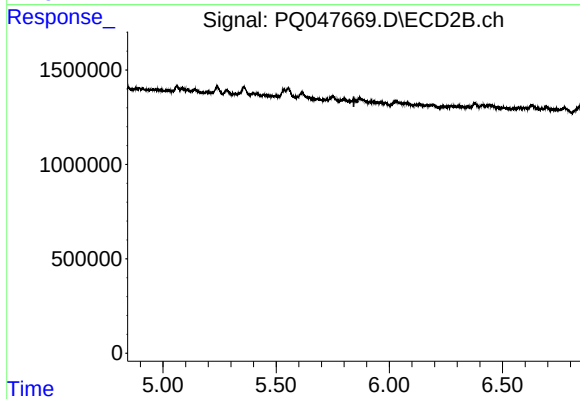
#21 AR-1248-1

R.T.: 5.537 min
Delta R.T.: 0.003 min
Response: 411991
Conc: 6.19 ng/ml



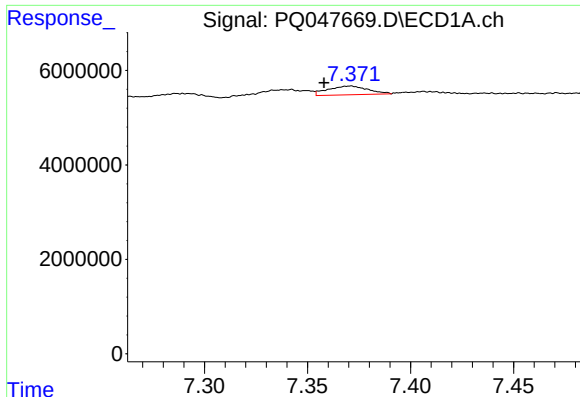
#23 AR-1248-3

R.T.: 6.943 min
Delta R.T.: 0.010 min
Response: 2501160
Conc: 4.35 ng/ml



#23 AR-1248-3

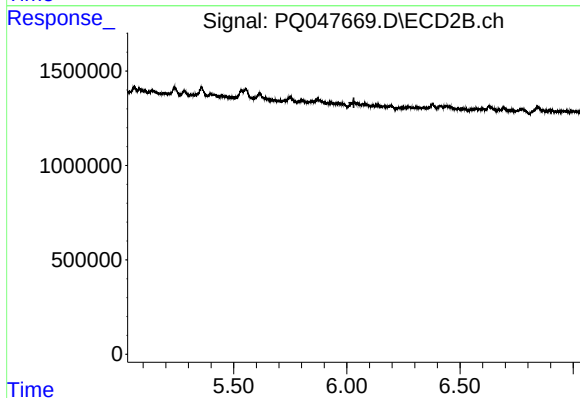
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#24 AR-1248-4

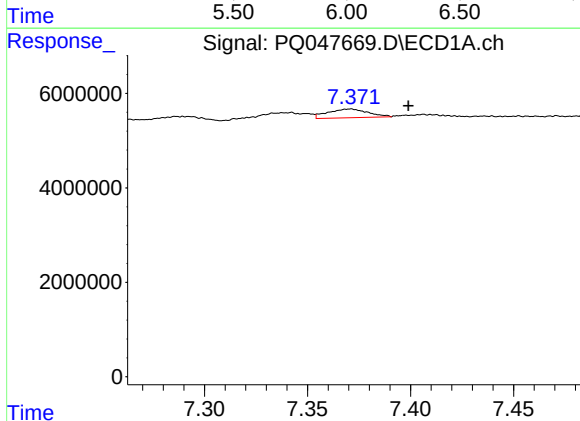
R.T.: 7.371 min
Delta R.T.: 0.013 min
Response: 2493870
Conc: 3.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



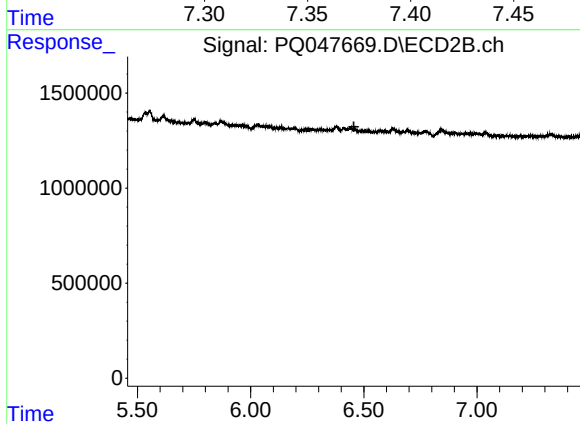
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



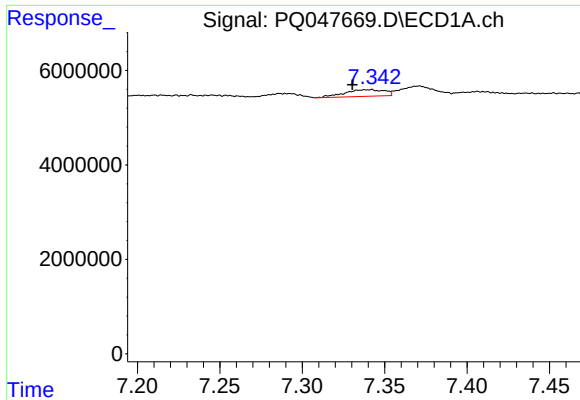
#25 AR-1248-5

R.T.: 7.371 min
Delta R.T.: -0.028 min
Response: 2493870
Conc: 3.85 ng/ml



#25 AR-1248-5

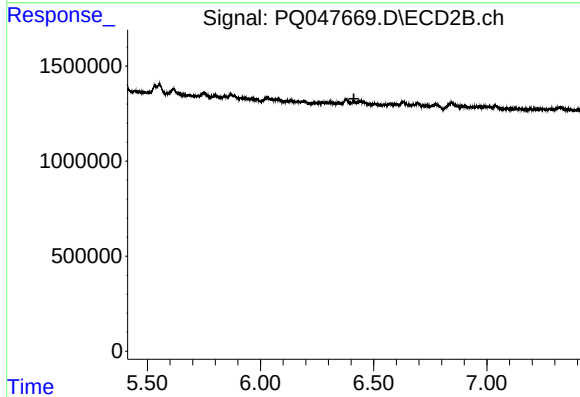
R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#26 AR-1254-1

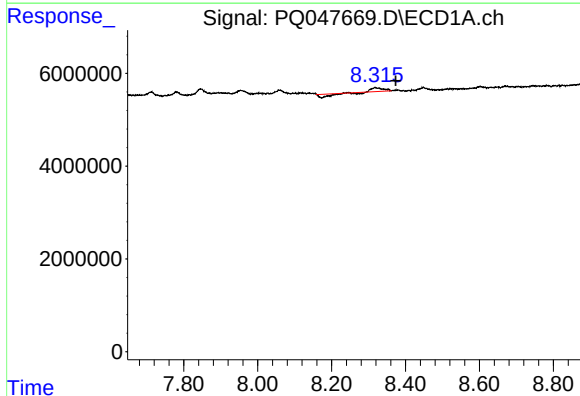
R.T.: 7.341 min
Delta R.T.: 0.011 min
Response: 2371357
Conc: 3.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



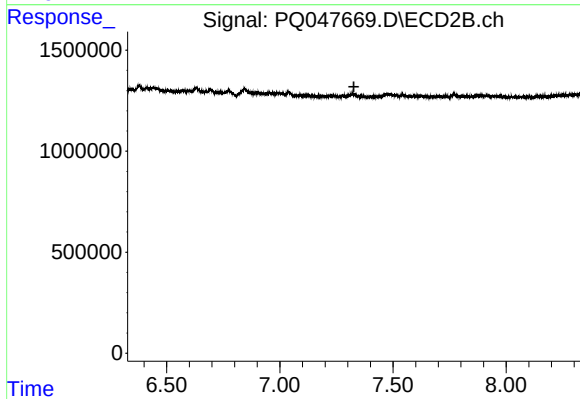
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



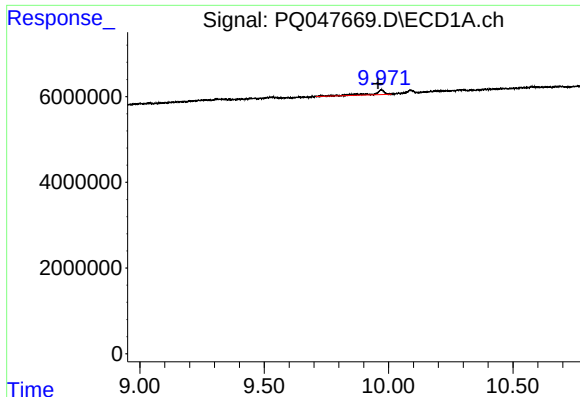
#32 AR-1260-2

R.T.: 8.318 min
Delta R.T.: -0.056 min
Response: 172364
Conc: 0.15 ng/ml



#32 AR-1260-2

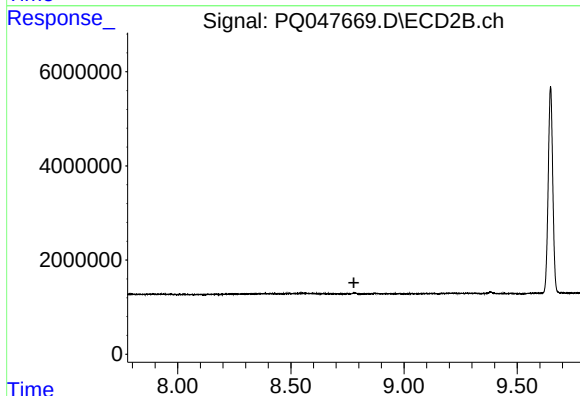
R.T.: 0.000 min
Exp R.T. : 7.327 min
Response: 0
Conc: N.D.



#43 AR-1268-3

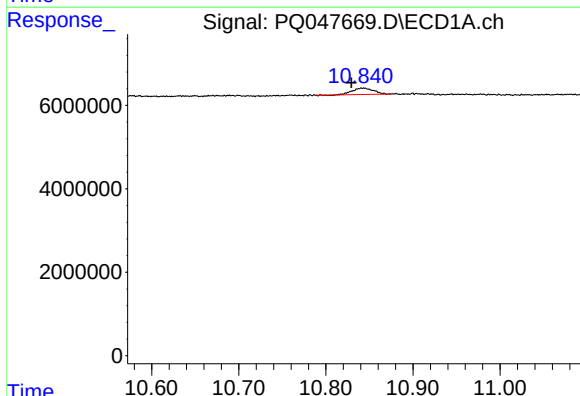
R.T.: 9.971 min
Delta R.T.: 0.013 min
Response: 3693396
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



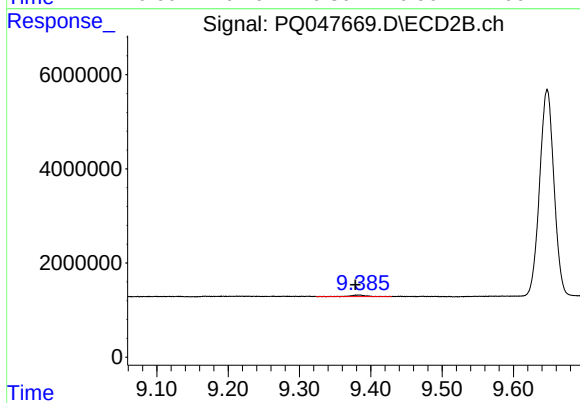
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.778 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.843 min
Delta R.T.: 0.014 min
Response: 2585721
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.006 min
Response: 496101
Conc: 0.38 ng/ml