

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
 Data File : PQ049122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 20:44
 Operator : DD\AJ
 Sample : L3596-16
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 00:40:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 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...	5.259	4.288	87294274	53029609	14.180	14.963
2)	SA Decachlor...	11.490	9.643	317.9E6	164.5E6	33.844	35.376
Target Compounds							
3)	L1 AR-1016-1	6.607	0.000	624579	0	2.424	N.D. #
4)	L1 AR-1016-2	6.607	0.000	624579	0	1.751	N.D. #
6)	L1 AR-1016-4	0.000	5.854	0	571721	N.D.	7.044 #
8)	L2 AR-1221-1	5.548	0.000	2306075	0	30.841	N.D. #
9)	L2 AR-1221-2	5.613	4.642	1247966	787161	21.725	24.530
12)	L3 AR-1232-2	6.276	0.000	1095233	0	14.003	N.D. #
13)	L3 AR-1232-3	6.607	0.000	624579	0	3.719	N.D. #
14)	L3 AR-1232-4	0.000	5.854	0	571721	N.D.	13.216 #
16)	L4 AR-1242-1	6.607	0.000	624579	0	2.659	N.D. #
17)	L4 AR-1242-2	6.607	0.000	624579	0	1.947	N.D. #
19)	L4 AR-1242-4	0.000	5.854	0	571721	N.D.	6.026 #
20)	L4 AR-1242-5	7.512	0.000	482929	0	2.372	N.D. #
21)	L5 AR-1248-1	6.607	0.000	624579	0	3.719	N.D. #
22)	L5 AR-1248-2	0.000	5.854	0	571721	N.D.	4.580 #
23)	L5 AR-1248-3	0.000	5.854	0	571721	N.D.	4.437 #
24)	L5 AR-1248-4	7.512	0.000	482929	0	1.512	N.D. #
25)	L5 AR-1248-5	7.512	0.000	482929	0	1.597	N.D. #
26)	L6 AR-1254-1	7.499	0.000	277223	0	0.860	N.D. #
28)	L6 AR-1254-3	8.149	0.000	609833	0	1.141	N.D. #
29)	L6 AR-1254-4	8.412	7.197	323752	573880	0.691	2.128 #
30)	L6 AR-1254-5	8.855	0.000	4400780	0	9.173	N.D. #
32)	L7 AR-1260-2	8.553	7.306	1578903	469908	3.175	1.624 #
33)	L7 AR-1260-3	8.923	0.000	118571	0	0.282	N.D. #
35)	L7 AR-1260-5	9.522	0.000	3883306	0	3.791	N.D. #
36)	L8 AR-1262-1	8.913	0.000	838046	0	1.165	N.D. #
37)	L8 AR-1262-2	9.522	0.000	3883306	0	2.860	N.D. #
38)	L8 AR-1262-3	9.897	8.482	722079	534593	1.117	1.658 #
39)	L8 AR-1262-4	9.897	8.540	722079	533428	0.983	0.905
40)	L8 AR-1262-5	10.693	0.000	463844	0	0.841	N.D. #
41)	L9 AR-1268-1	9.897	8.482	722079	534593	0.420	0.578 #
42)	L9 AR-1268-2	9.897	8.540	722079	533428	0.459	0.620 #
43)	L9 AR-1268-3	10.195	8.783	3011160	2094278	2.179	2.908 #
44)	L9 AR-1268-4	10.693	0.000	463844	0	0.752	N.D. #
45)	L9 AR-1268-5	11.122	9.376	4863474	1009276	1.129	0.439 #

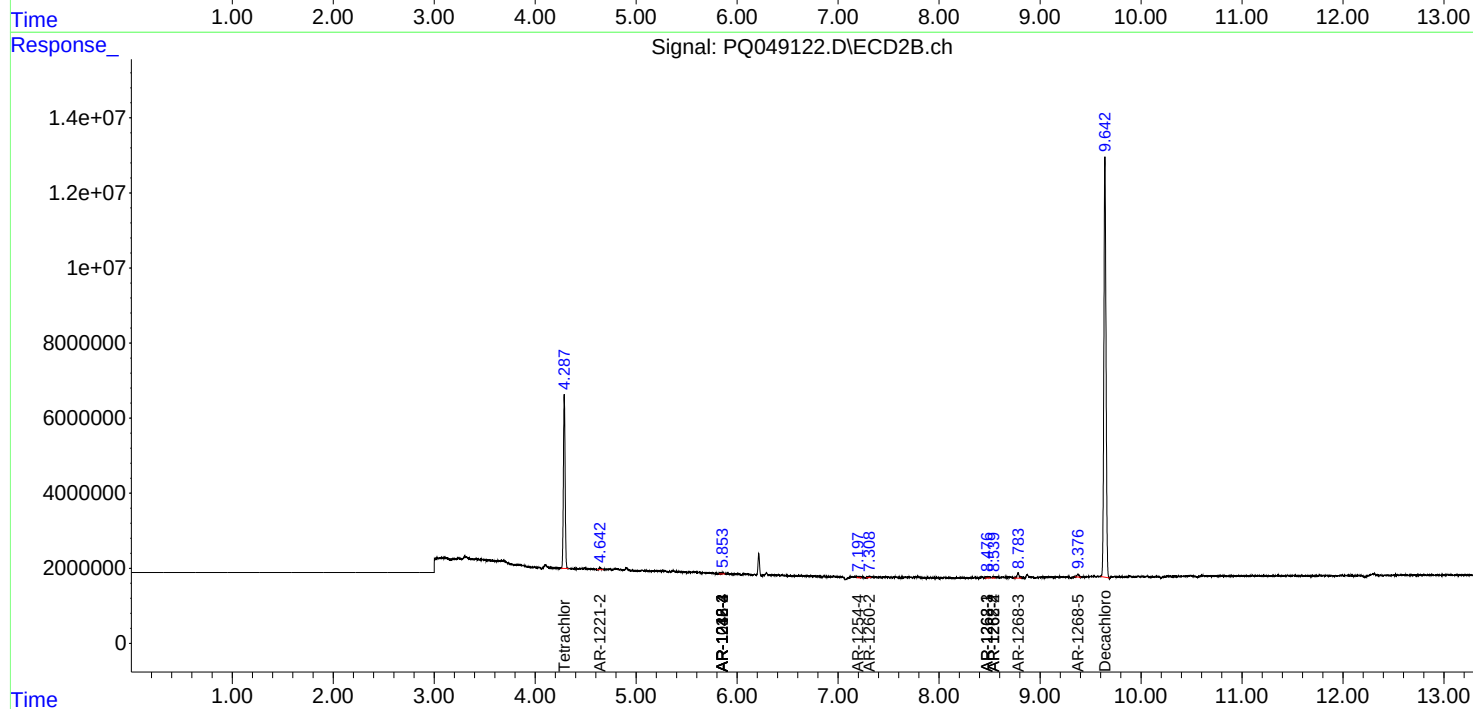
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

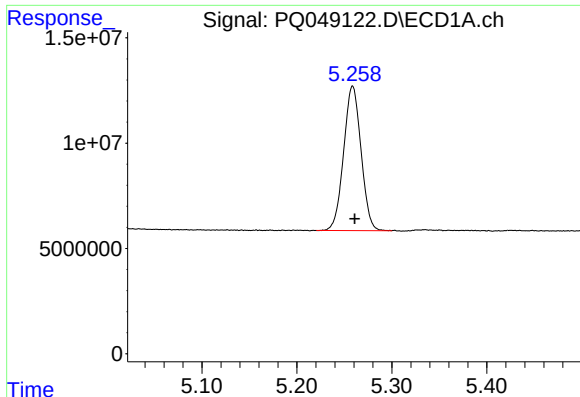
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080720\
Data File : PQ049122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 20:44
Operator : DD\AJ
Sample : L3596-16
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 00:40:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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

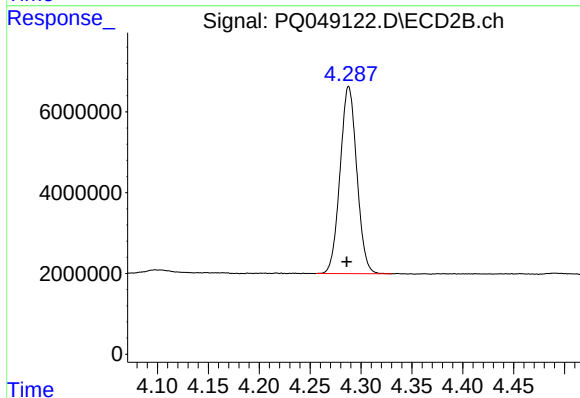




#1 Tetrachloro-m-xylene

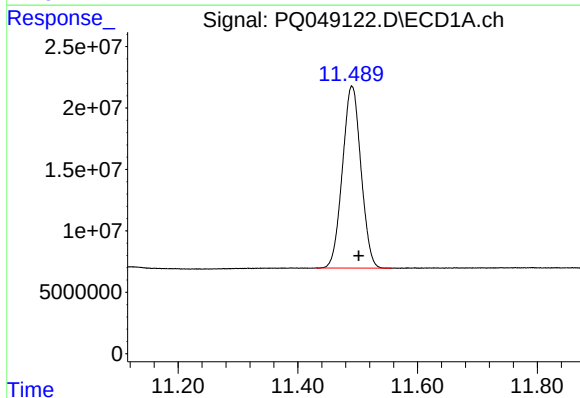
R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 87294274
Conc: 14.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



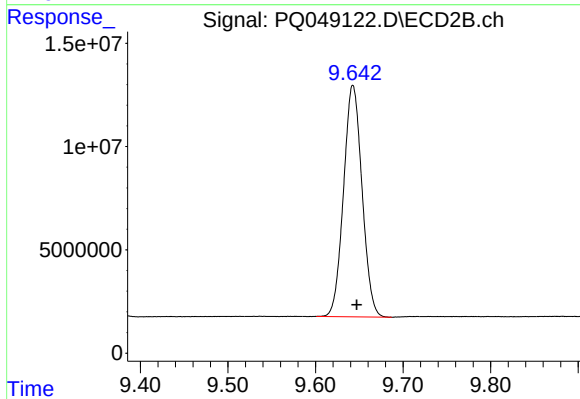
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.002 min
Response: 53029609
Conc: 14.96 ng/ml



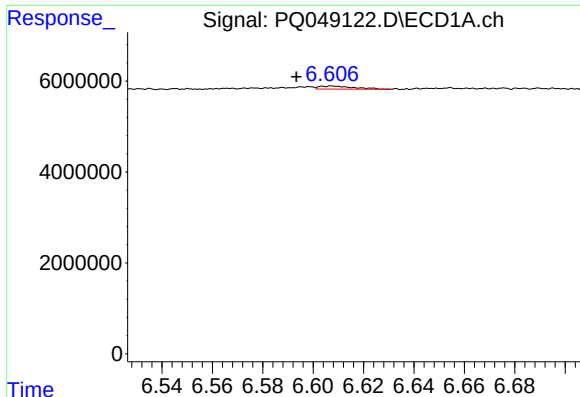
#2 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.011 min
Response: 317918186
Conc: 33.84 ng/ml



#2 Decachlorobiphenyl

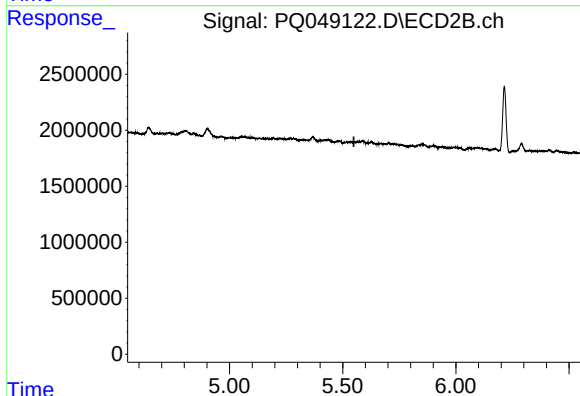
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 164451434
Conc: 35.38 ng/ml



#3 AR-1016-1

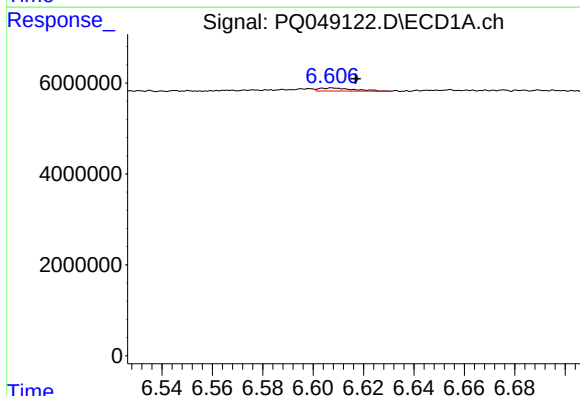
R.T.: 6.607 min
Delta R.T.: 0.014 min
Response: 624579
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



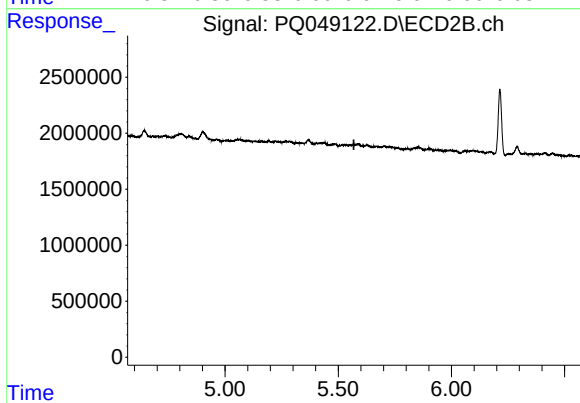
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



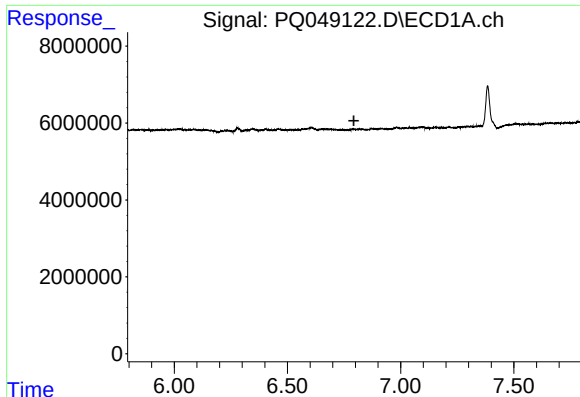
#4 AR-1016-2

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 624579
Conc: 1.75 ng/ml



#4 AR-1016-2

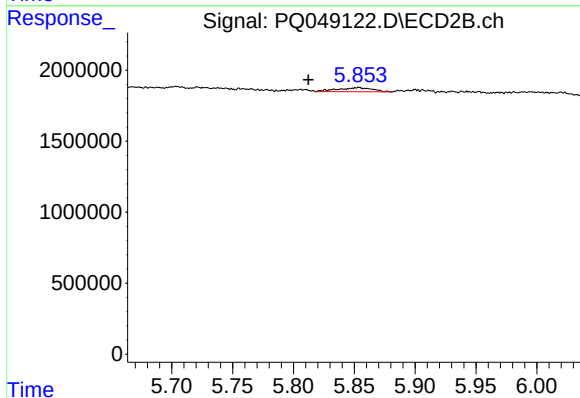
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#6 AR-1016-4

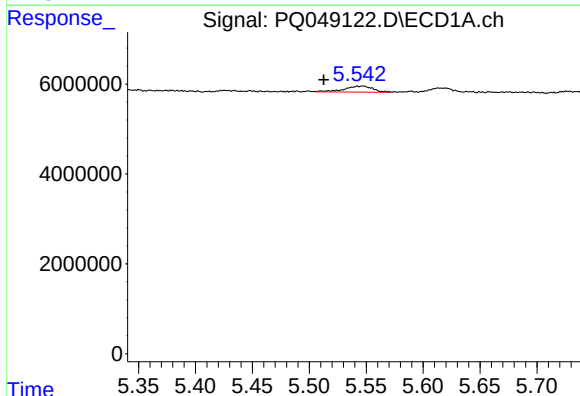
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



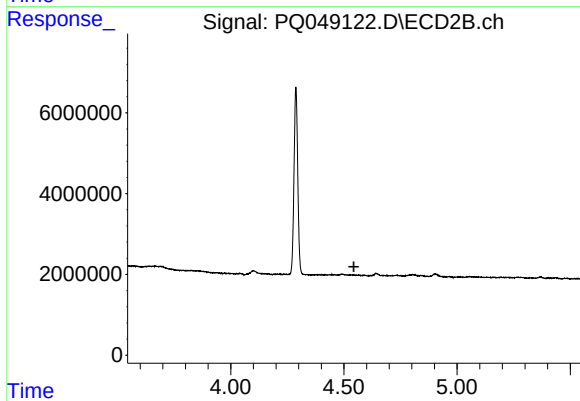
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: 0.041 min
Response: 571721
Conc: 7.04 ng/ml



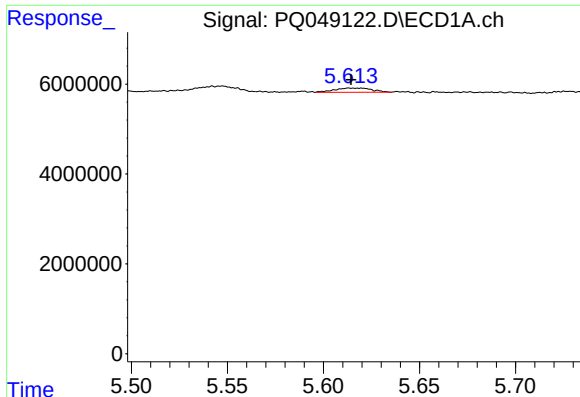
#8 AR-1221-1

R.T.: 5.548 min
Delta R.T.: 0.035 min
Response: 2306075
Conc: 30.84 ng/ml



#8 AR-1221-1

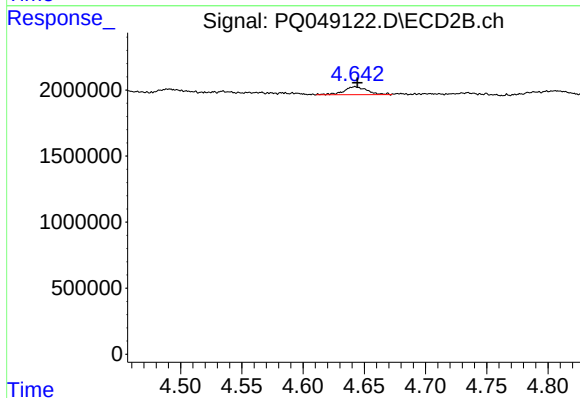
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

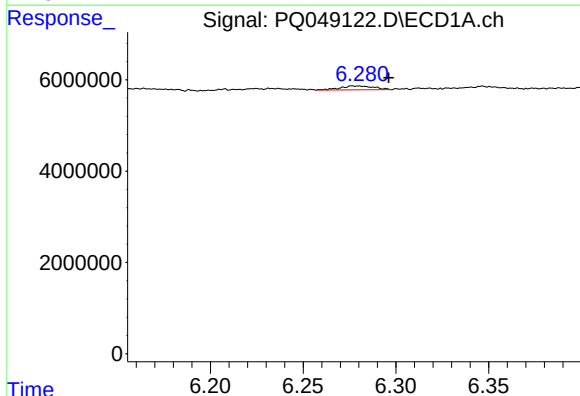
R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 1247966
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



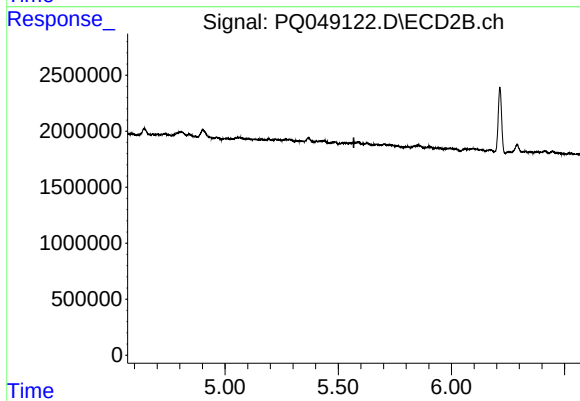
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 787161
Conc: 24.53 ng/ml



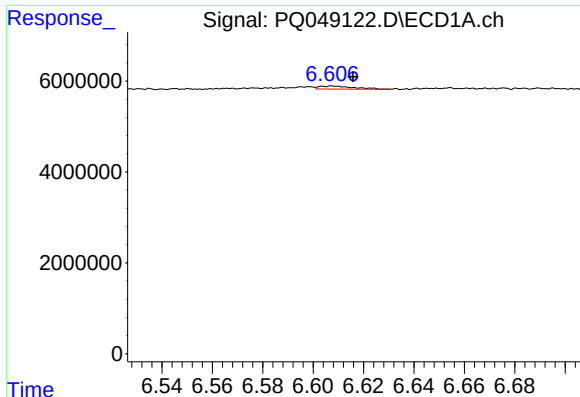
#12 AR-1232-2

R.T.: 6.276 min
Delta R.T.: -0.020 min
Response: 1095233
Conc: 14.00 ng/ml



#12 AR-1232-2

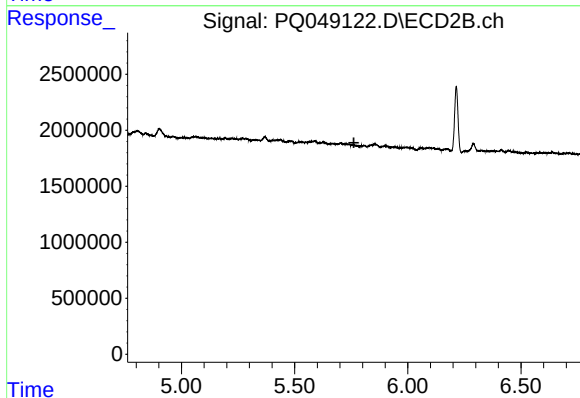
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

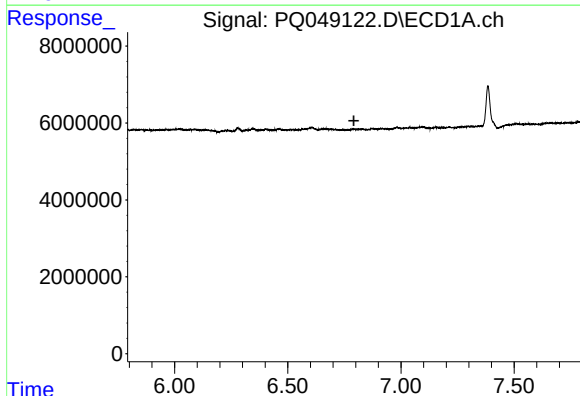
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 624579
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



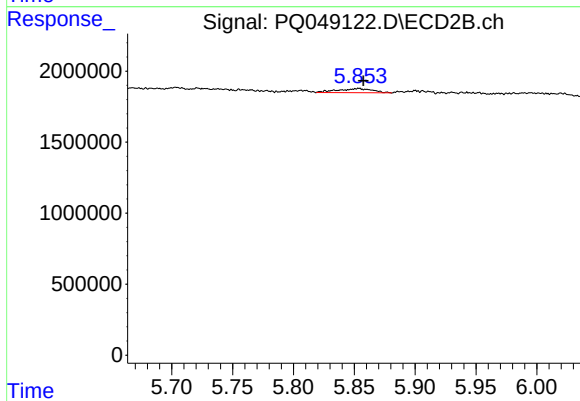
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



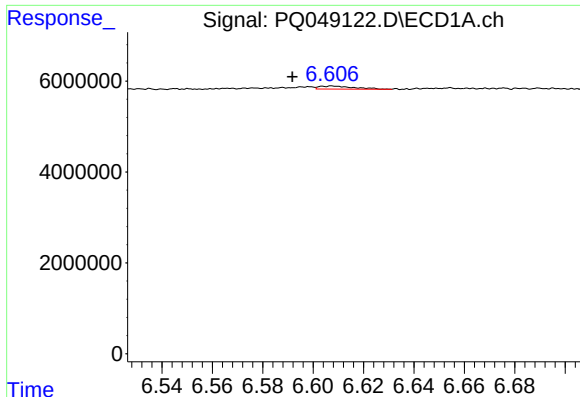
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

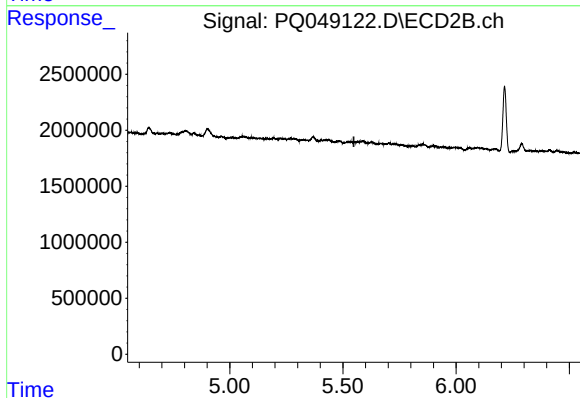
R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 571721
Conc: 13.22 ng/ml



#16 AR-1242-1

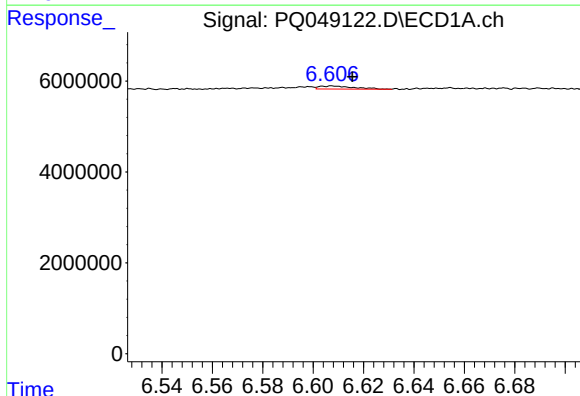
R.T.: 6.607 min
Delta R.T.: 0.016 min
Response: 624579
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



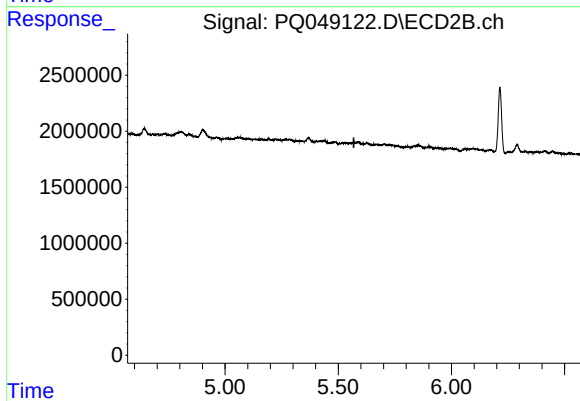
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



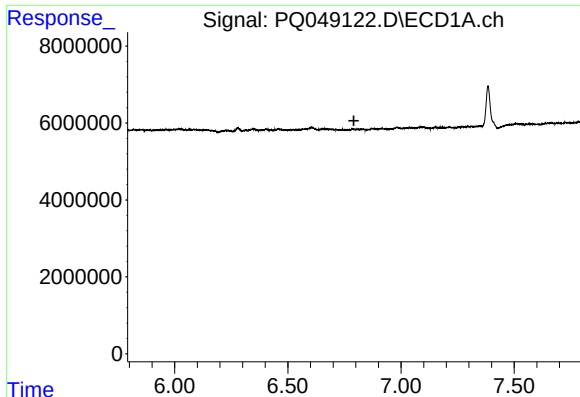
#17 AR-1242-2

R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 624579
Conc: 1.95 ng/ml



#17 AR-1242-2

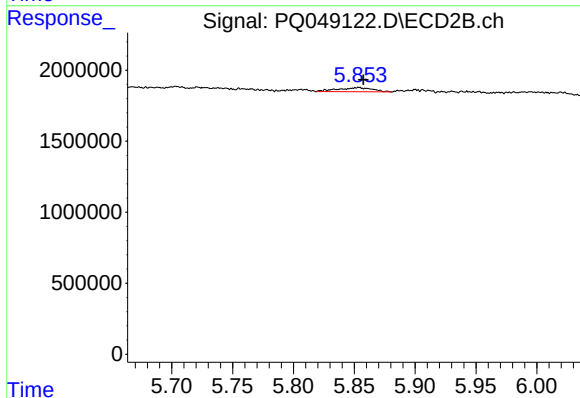
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#19 AR-1242-4

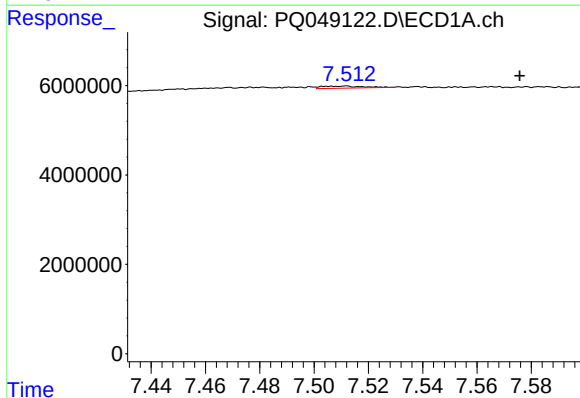
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



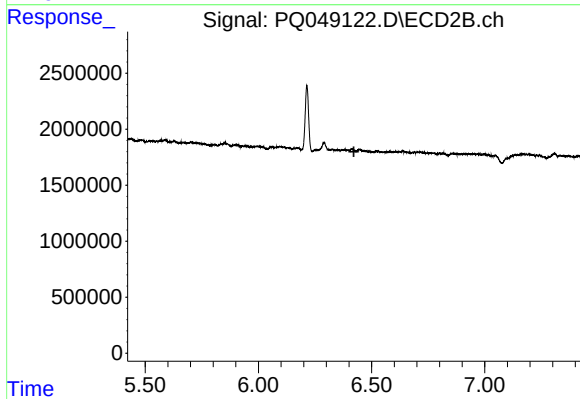
#19 AR-1242-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 571721
Conc: 6.03 ng/ml



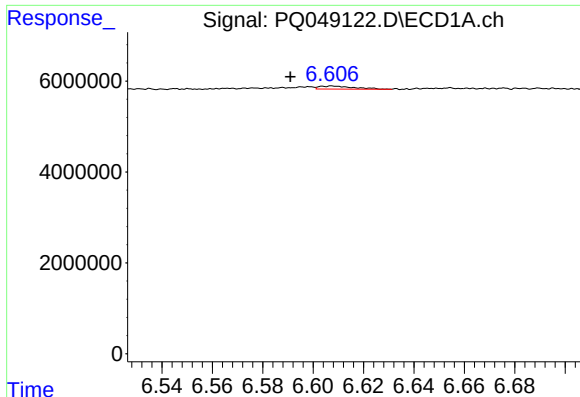
#20 AR-1242-5

R.T.: 7.512 min
Delta R.T.: -0.064 min
Response: 482929
Conc: 2.37 ng/ml



#20 AR-1242-5

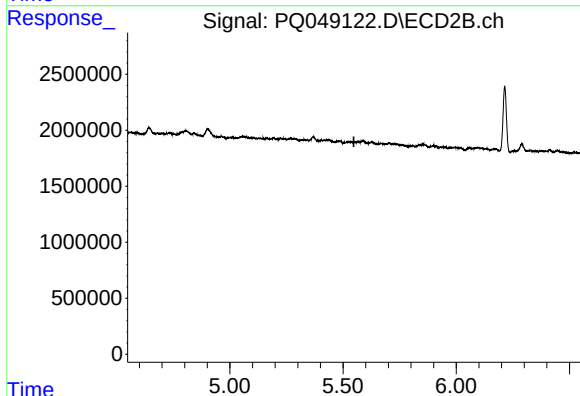
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#21 AR-1248-1

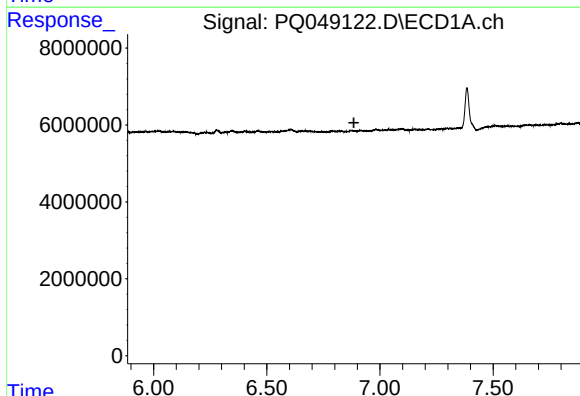
R.T.: 6.607 min
Delta R.T.: 0.016 min
Response: 624579
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



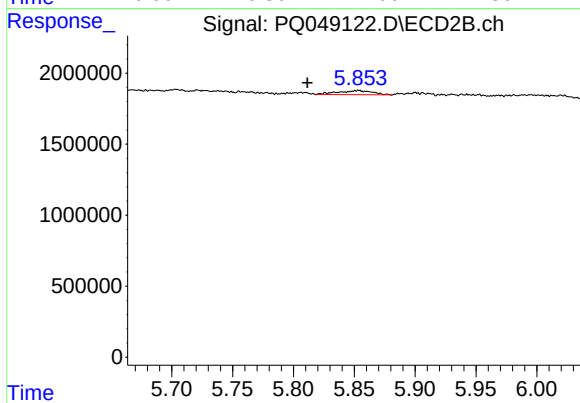
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



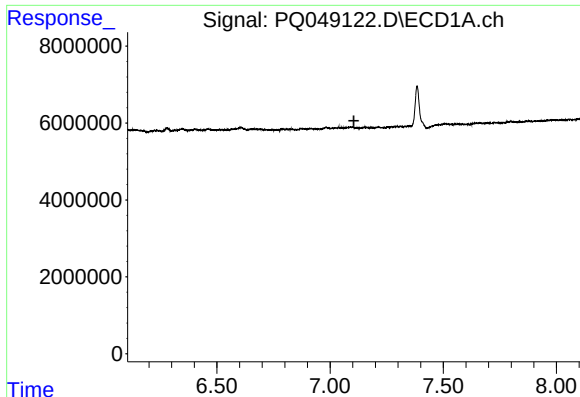
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



#22 AR-1248-2

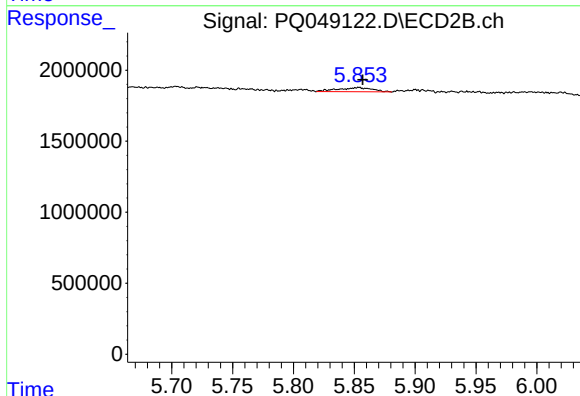
R.T.: 5.854 min
Delta R.T.: 0.042 min
Response: 571721
Conc: 4.58 ng/ml



#23 AR-1248-3

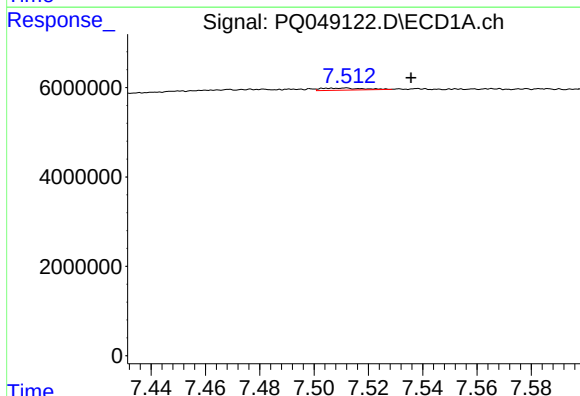
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



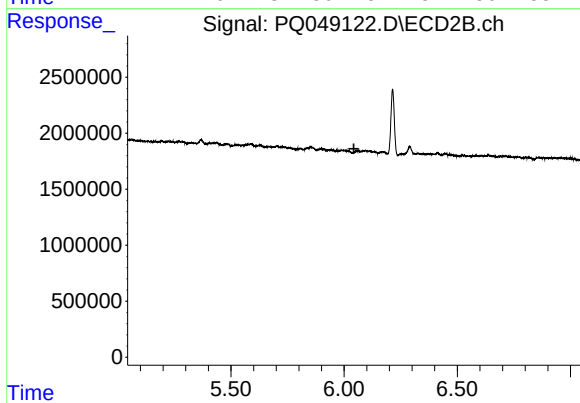
#23 AR-1248-3

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 571721
Conc: 4.44 ng/ml



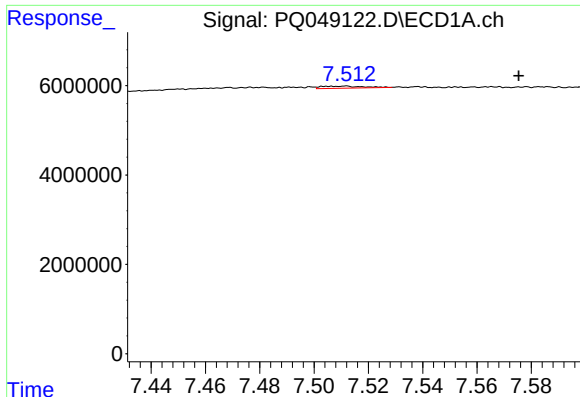
#24 AR-1248-4

R.T.: 7.512 min
Delta R.T.: -0.024 min
Response: 482929
Conc: 1.51 ng/ml



#24 AR-1248-4

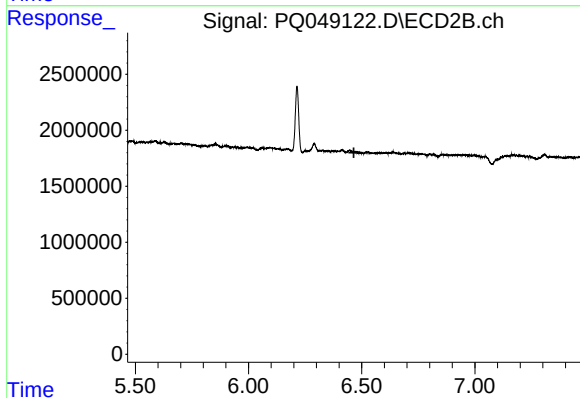
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

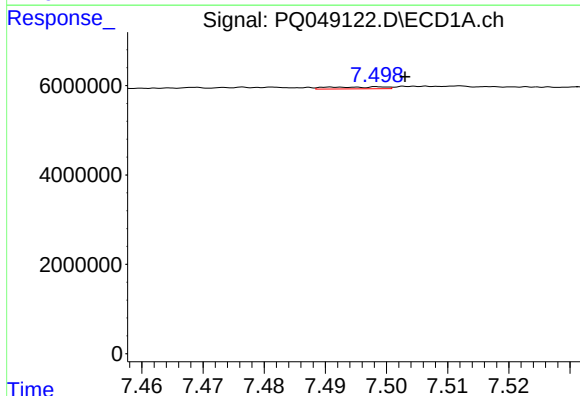
R.T.: 7.512 min
Delta R.T.: -0.063 min
Response: 482929
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



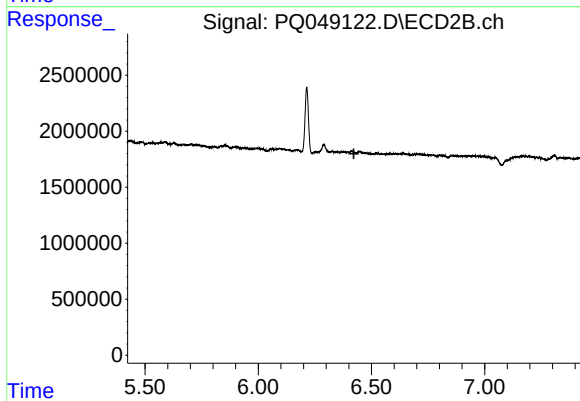
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



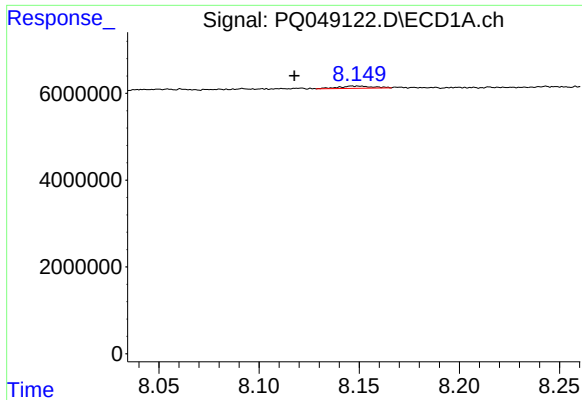
#26 AR-1254-1

R.T.: 7.499 min
Delta R.T.: -0.004 min
Response: 277223
Conc: 0.86 ng/ml



#26 AR-1254-1

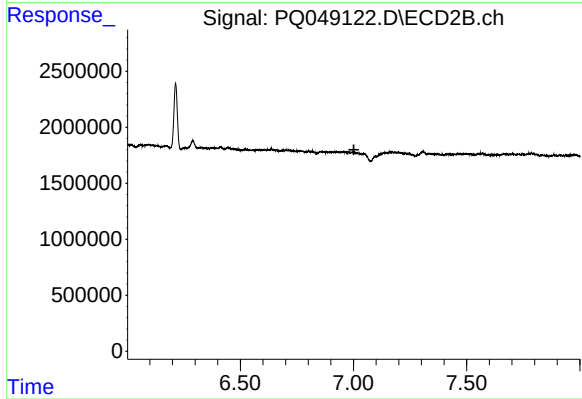
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#28 AR-1254-3

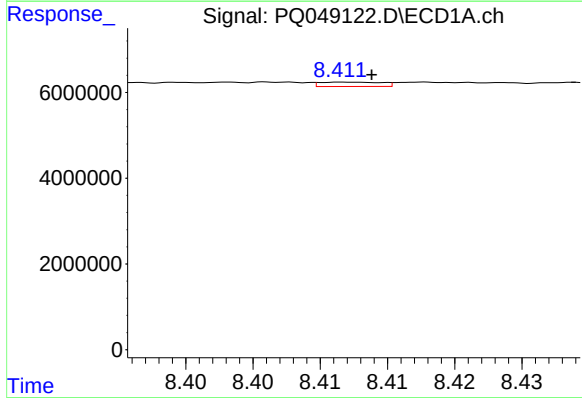
R.T.: 8.149 min
Delta R.T.: 0.032 min
Response: 609833
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



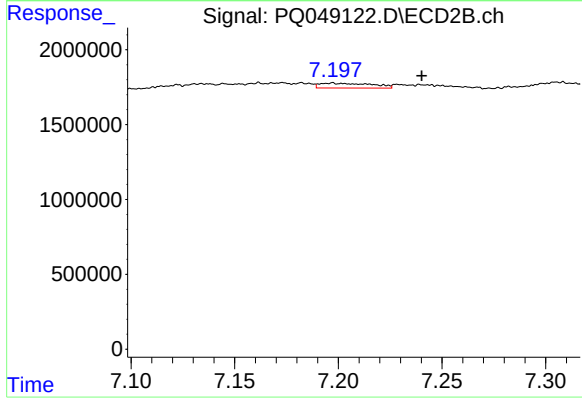
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



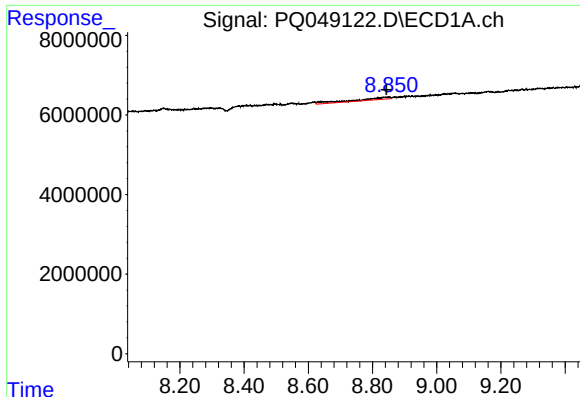
#29 AR-1254-4

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 323752
Conc: 0.69 ng/ml



#29 AR-1254-4

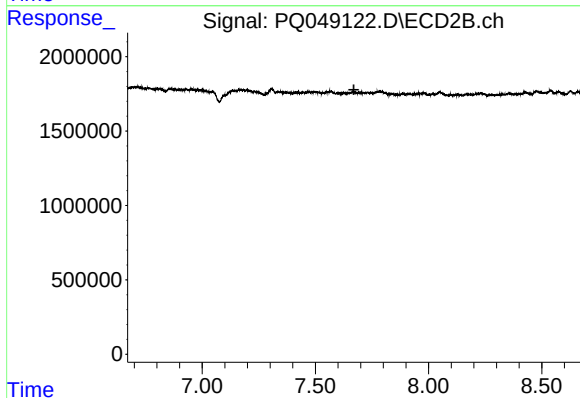
R.T.: 7.197 min
Delta R.T.: -0.043 min
Response: 573880
Conc: 2.13 ng/ml



#30 AR-1254-5

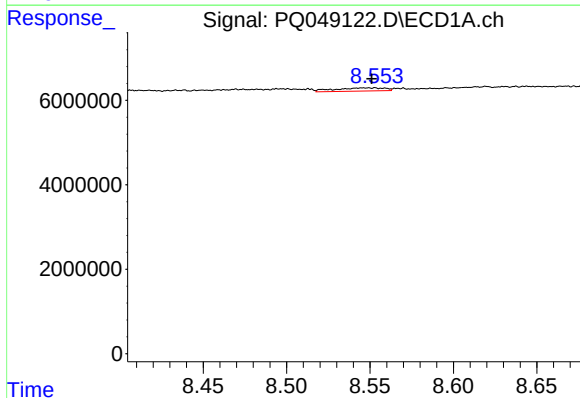
R.T.: 8.855 min
Delta R.T.: 0.011 min
Response: 4400780
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



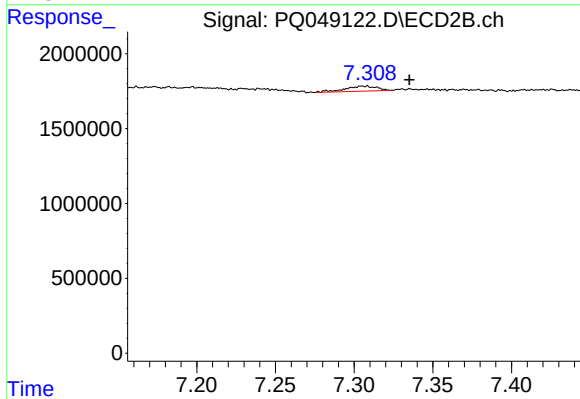
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



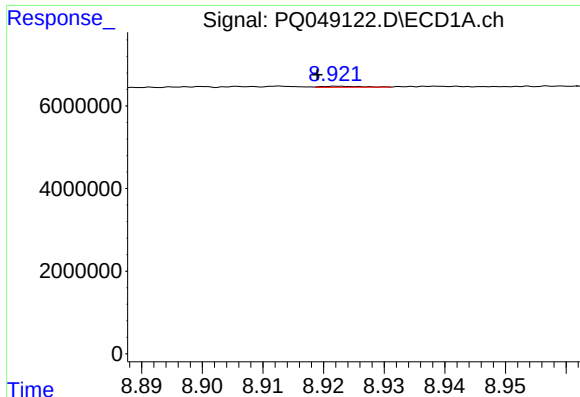
#32 AR-1260-2

R.T.: 8.553 min
Delta R.T.: 0.001 min
Response: 1578903
Conc: 3.18 ng/ml



#32 AR-1260-2

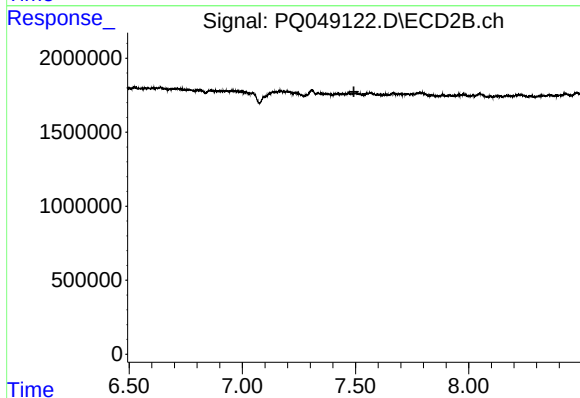
R.T.: 7.306 min
Delta R.T.: -0.029 min
Response: 469908
Conc: 1.62 ng/ml



#33 AR-1260-3

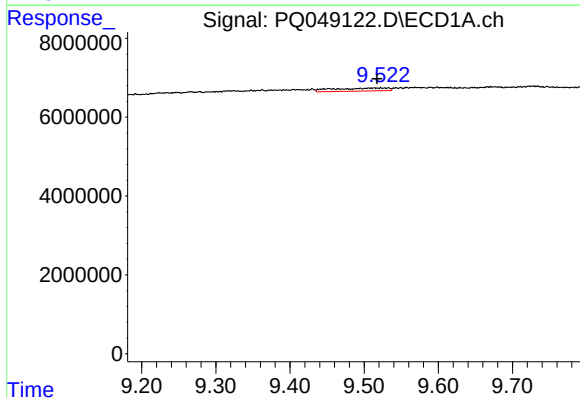
R.T.: 8.923 min
Delta R.T.: 0.004 min
Response: 118571
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



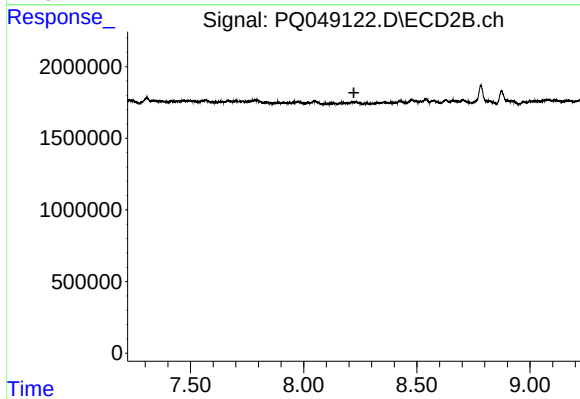
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



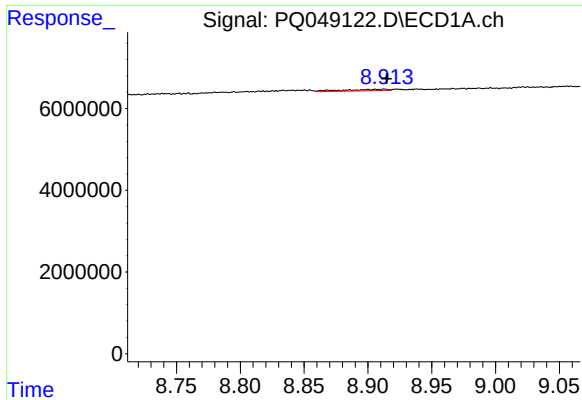
#35 AR-1260-5

R.T.: 9.522 min
Delta R.T.: 0.005 min
Response: 3883306
Conc: 3.79 ng/ml



#35 AR-1260-5

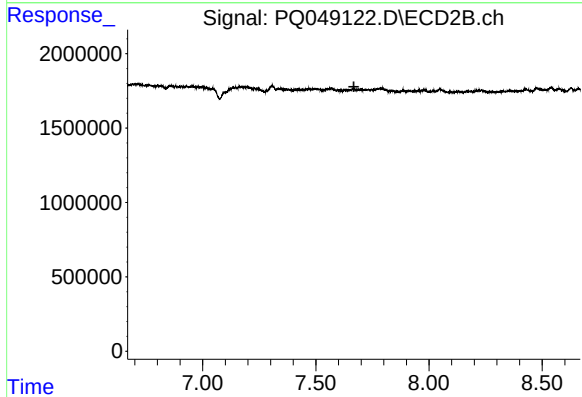
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#36 AR-1262-1

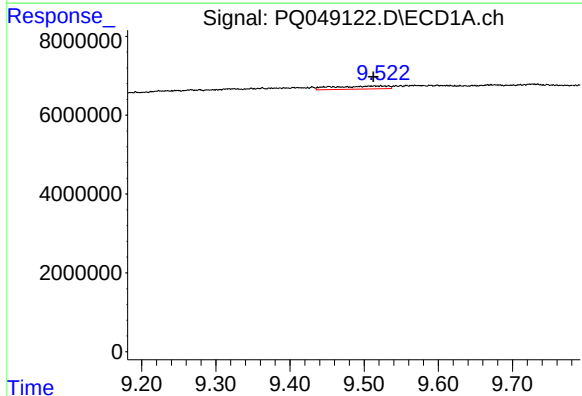
R.T.: 8.913 min
Delta R.T.: -0.002 min
Response: 838046
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



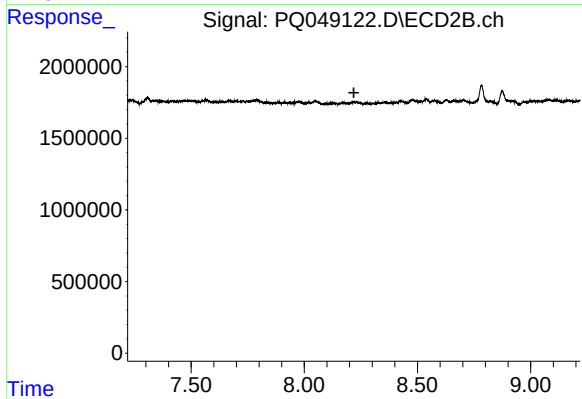
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



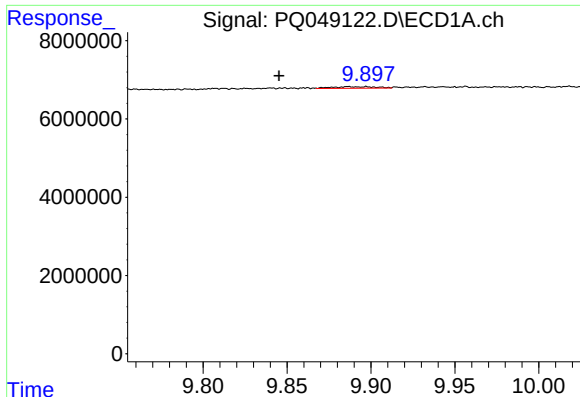
#37 AR-1262-2

R.T.: 9.522 min
Delta R.T.: 0.010 min
Response: 3883306
Conc: 2.86 ng/ml



#37 AR-1262-2

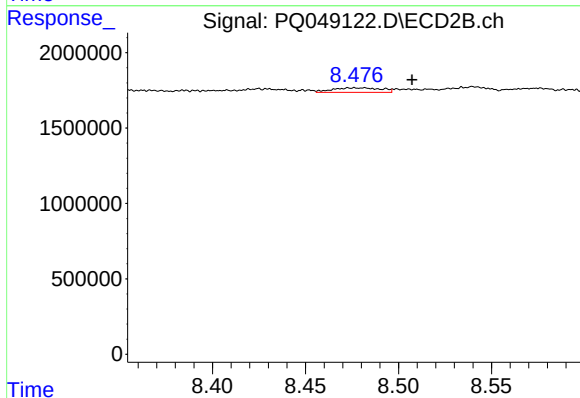
R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#38 AR-1262-3

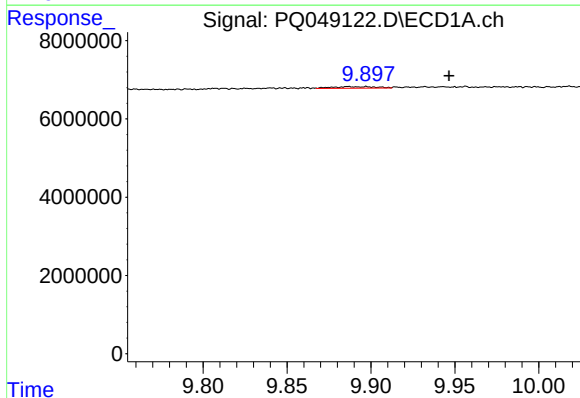
R.T.: 9.897 min
Delta R.T.: 0.052 min
Response: 722079
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



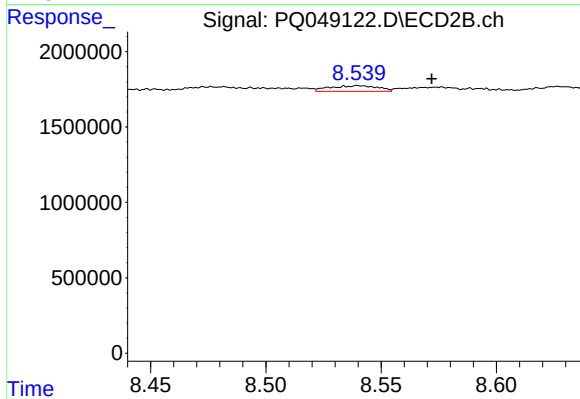
#38 AR-1262-3

R.T.: 8.482 min
Delta R.T.: -0.026 min
Response: 534593
Conc: 1.66 ng/ml



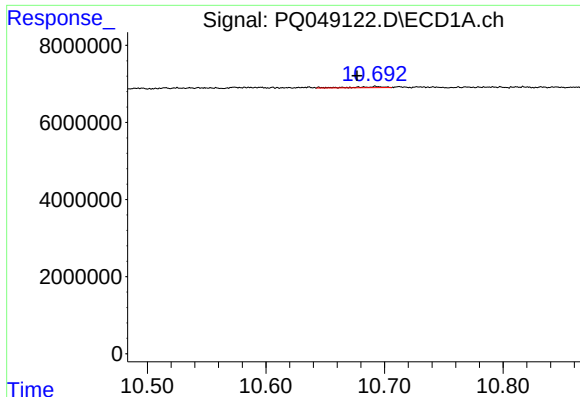
#39 AR-1262-4

R.T.: 9.897 min
Delta R.T.: -0.049 min
Response: 722079
Conc: 0.98 ng/ml



#39 AR-1262-4

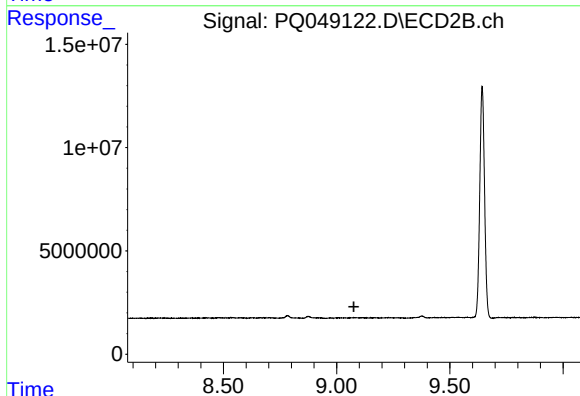
R.T.: 8.540 min
Delta R.T.: -0.032 min
Response: 533428
Conc: 0.91 ng/ml



#40 AR-1262-5

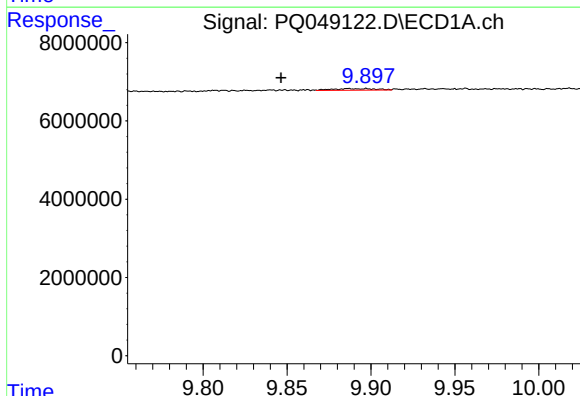
R.T.: 10.693 min
Delta R.T.: 0.016 min
Response: 463844
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



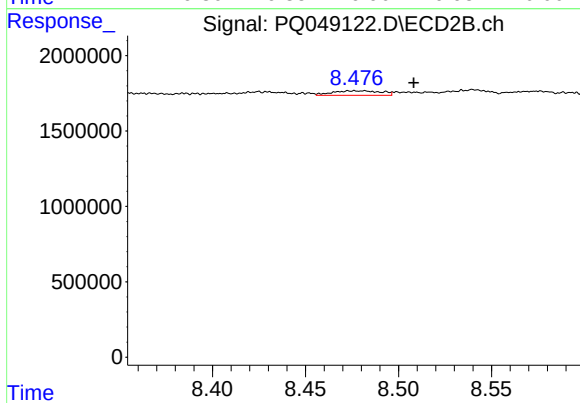
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



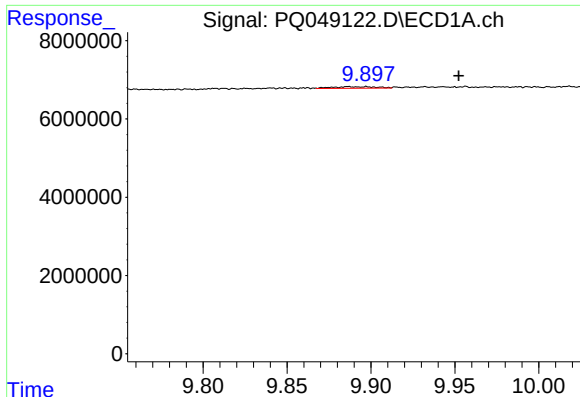
#41 AR-1268-1

R.T.: 9.897 min
Delta R.T.: 0.051 min
Response: 722079
Conc: 0.42 ng/ml



#41 AR-1268-1

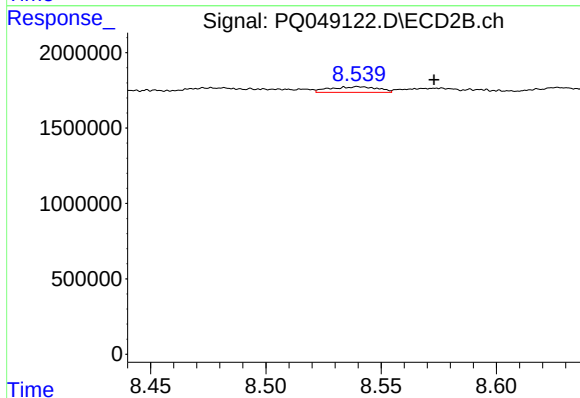
R.T.: 8.482 min
Delta R.T.: -0.026 min
Response: 534593
Conc: 0.58 ng/ml



#42 AR-1268-2

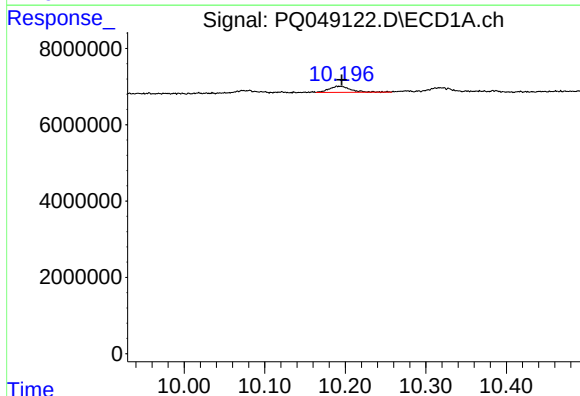
R.T.: 9.897 min
Delta R.T.: -0.055 min
Response: 722079
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



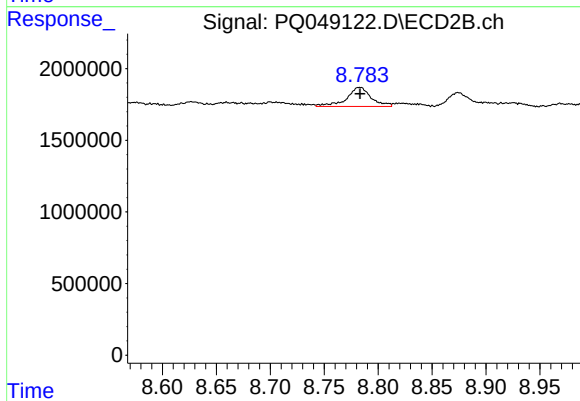
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: -0.033 min
Response: 533428
Conc: 0.62 ng/ml



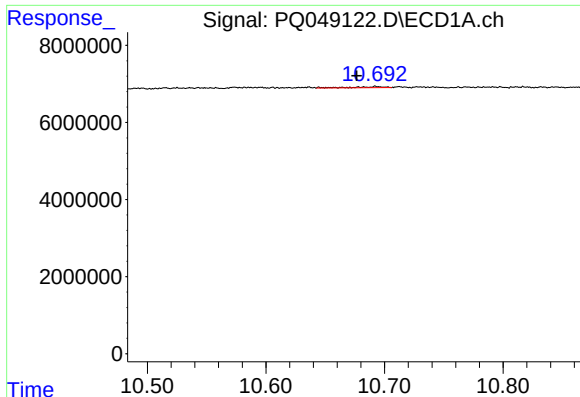
#43 AR-1268-3

R.T.: 10.195 min
Delta R.T.: -0.001 min
Response: 3011160
Conc: 2.18 ng/ml



#43 AR-1268-3

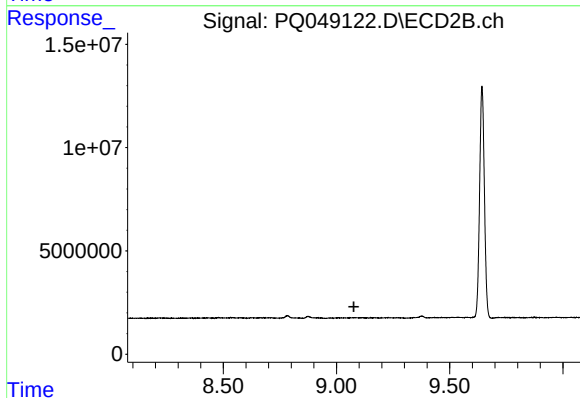
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2094278
Conc: 2.91 ng/ml



#44 AR-1268-4

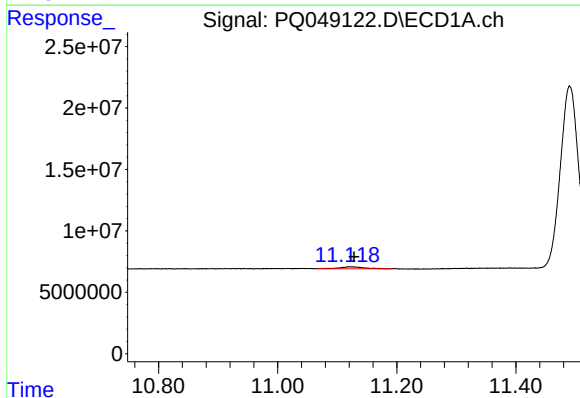
R.T.: 10.693 min
Delta R.T.: 0.016 min
Response: 463844
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



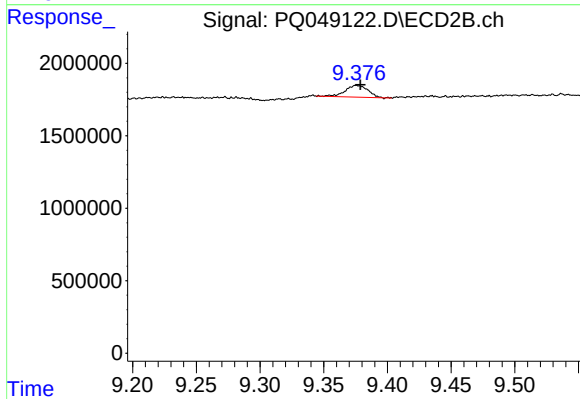
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.122 min
Delta R.T.: -0.007 min
Response: 4863474
Conc: 1.13 ng/ml



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 1009276
Conc: 0.44 ng/ml