

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 09:55
 Operator : DD\AJ
 Sample : 200/400 PPB SURR TEST
 Misc :
 ALS Vial : 131 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:33:53 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...	5.253	4.285	1395.2E6	1029.3E6	226.644	290.417 #
2)	SA Decachlor...	11.483	9.642	4061.8E6	2367.5E6	432.406	509.289
Target Compounds							
7)	L1 AR-1016-5	7.097	0.000	1789231	0	9.694	N.D. #
8)	L2 AR-1221-1	5.522	0.000	868638	0	11.617	N.D. #
9)	L2 AR-1221-2	5.611	4.641	20264681	12694664	352.773	395.595
10)	L2 AR-1221-3	5.667	0.000	117258	0	0.627	N.D. #
11)	L3 AR-1232-1	5.667	0.000	117258	0	0.778	N.D. #
12)	L3 AR-1232-2	6.274	0.000	6862257	0	87.738	N.D. #
23)	L5 AR-1248-3	7.097	0.000	1789231	0	7.004	N.D. #
28)	L6 AR-1254-3	8.144	0.000	5076052	0	9.494	N.D. #
29)	L6 AR-1254-4	8.389	0.000	1669911	0	3.566	N.D. #
30)	L6 AR-1254-5	8.785	0.000	2452765	0	5.113	N.D. #
31)	L7 AR-1260-1	8.304	0.000	1763861	0	4.822	N.D. #
33)	L7 AR-1260-3	8.914	0.000	966302	0	2.298	N.D. #
35)	L7 AR-1260-5	9.507	0.000	469770	0	0.459	N.D. #
36)	L8 AR-1262-1	8.914	0.000	966302	0	1.344	N.D. #
37)	L8 AR-1262-2	9.507	0.000	469770	0	0.346	N.D. #
38)	L8 AR-1262-3	9.776	0.000	755693	0	1.169	N.D. #
40)	L8 AR-1262-5	10.725	0.000	5054864	0	9.164	N.D. #
43)	L9 AR-1268-3	10.186	8.780	24767955	12806146	17.922	17.784
44)	L9 AR-1268-4	10.725	0.000	5054864	0	8.191	N.D. #
45)	L9 AR-1268-5	11.116	9.377	35758293	17043404	8.300	7.419

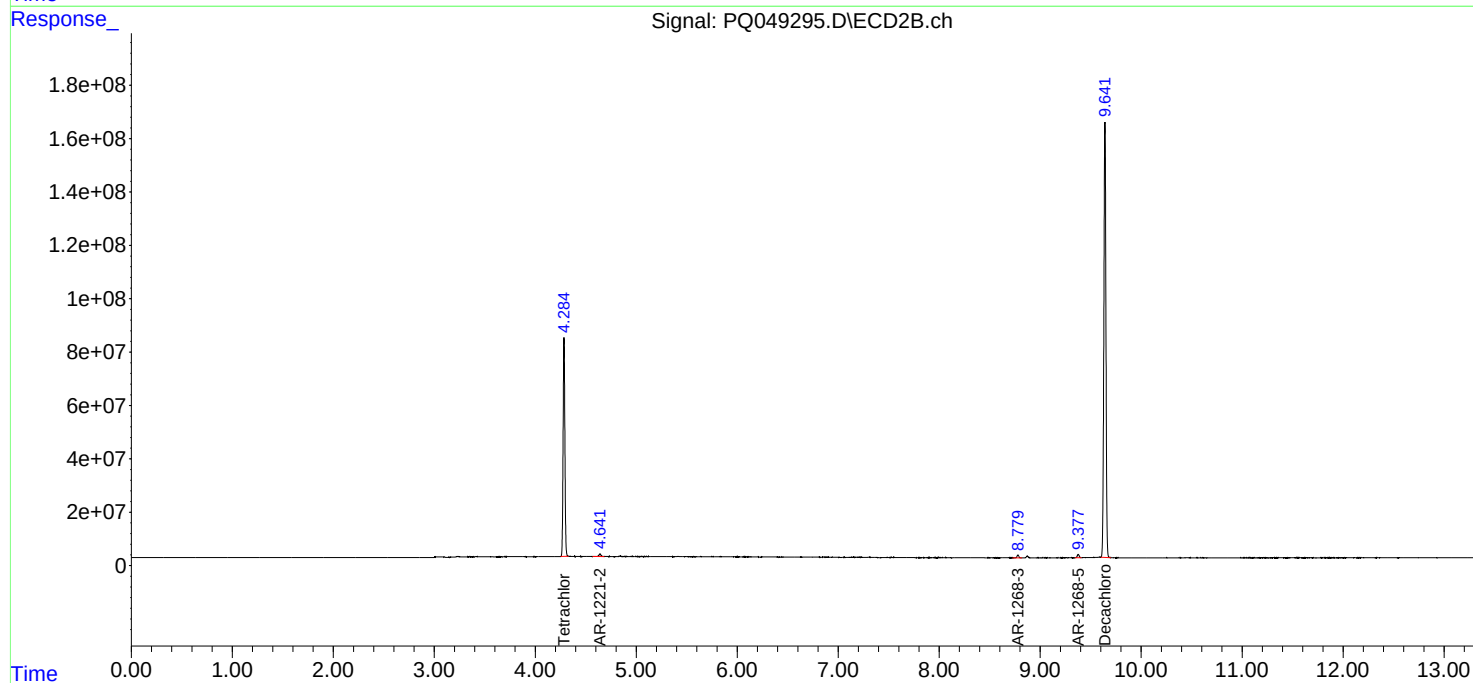
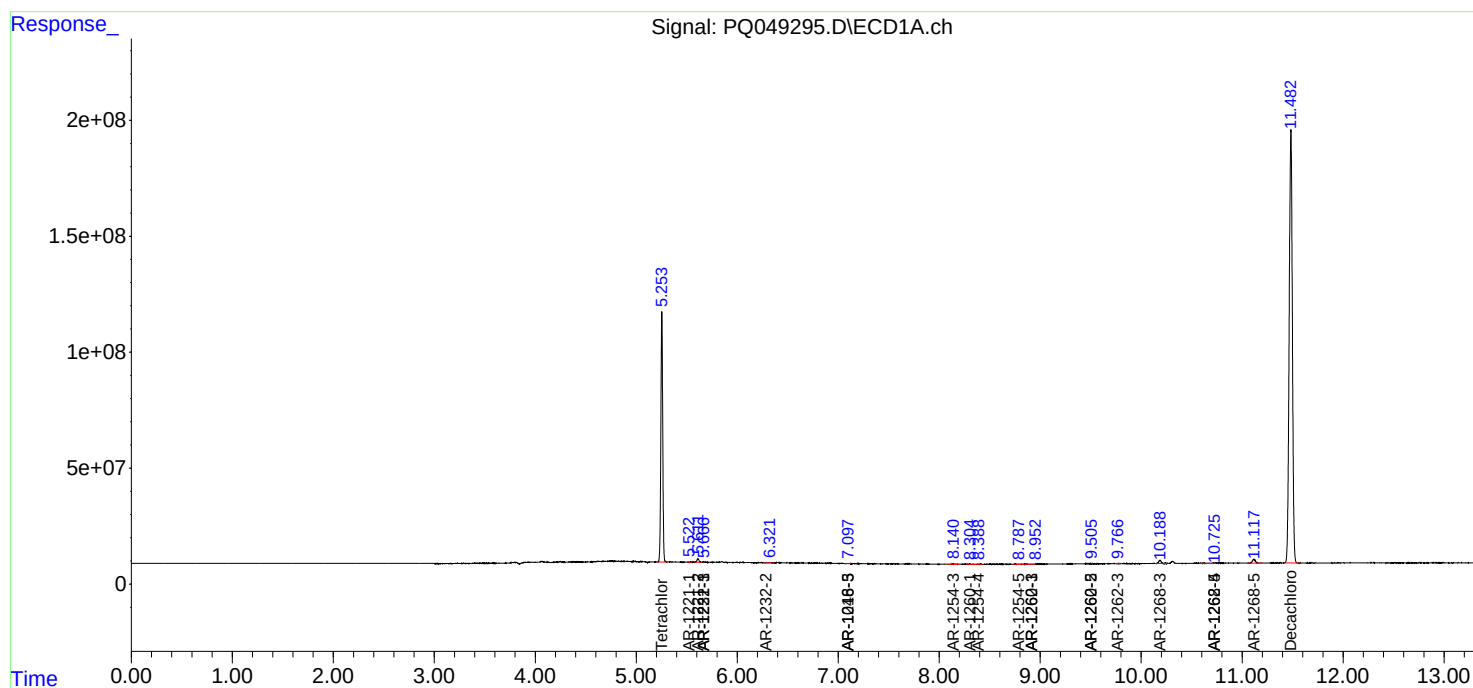
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

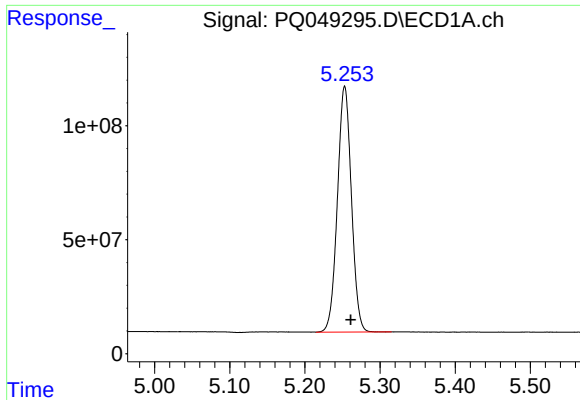
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 09:55
Operator : DD\AJ
Sample : 200/400 PPB SURR TEST
Misc :
ALS Vial : 131 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:33:53 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

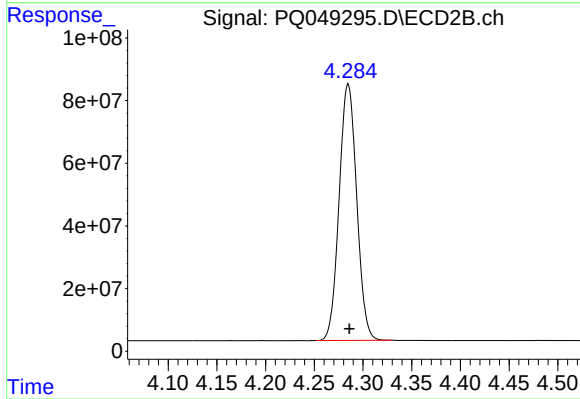




#1 Tetrachloro-m-xylene

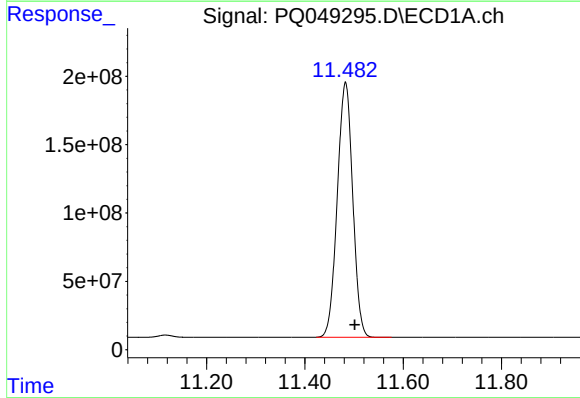
R.T.: 5.253 min
Delta R.T.: -0.008 min
Response: 1395211665
Conc: 226.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



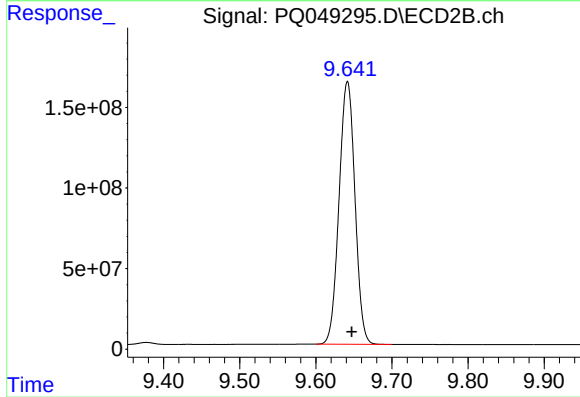
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 1029285597
Conc: 290.42 ng/ml



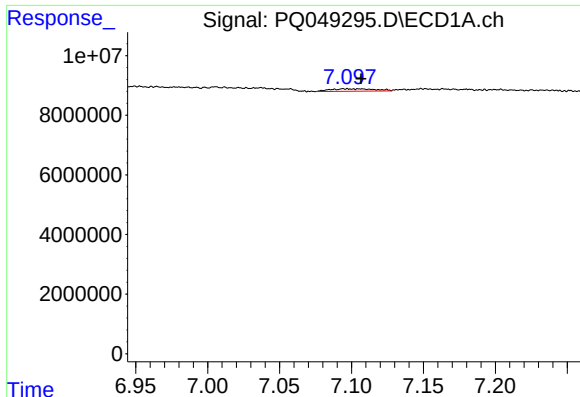
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.019 min
Response: 4061833330
Conc: 432.41 ng/ml



#2 Decachlorobiphenyl

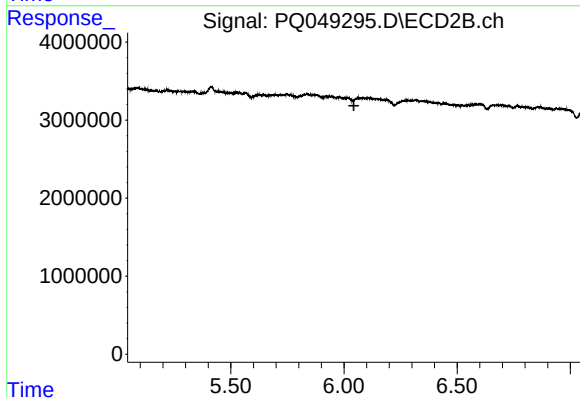
R.T.: 9.642 min
Delta R.T.: -0.006 min
Response: 2367517543
Conc: 509.29 ng/ml



#7 AR-1016-5

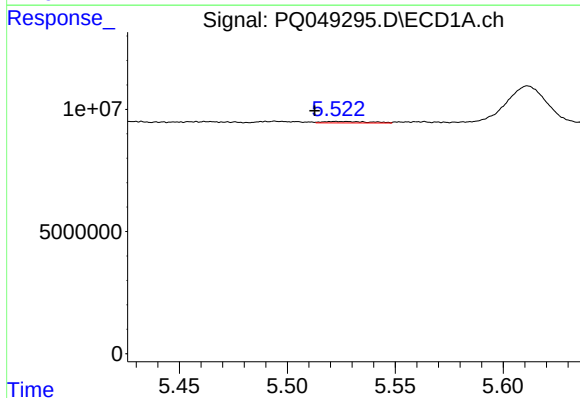
R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 1789231
Conc: 9.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



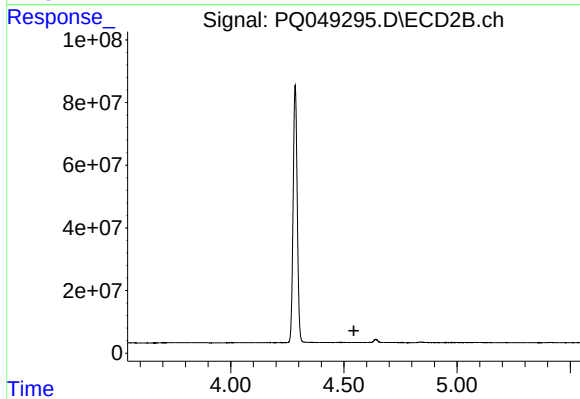
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



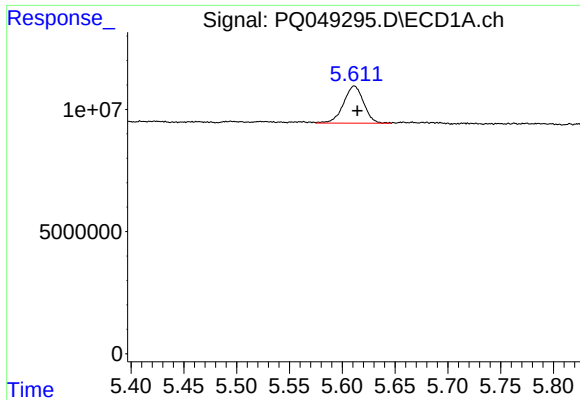
#8 AR-1221-1

R.T.: 5.522 min
Delta R.T.: 0.010 min
Response: 868638
Conc: 11.62 ng/ml



#8 AR-1221-1

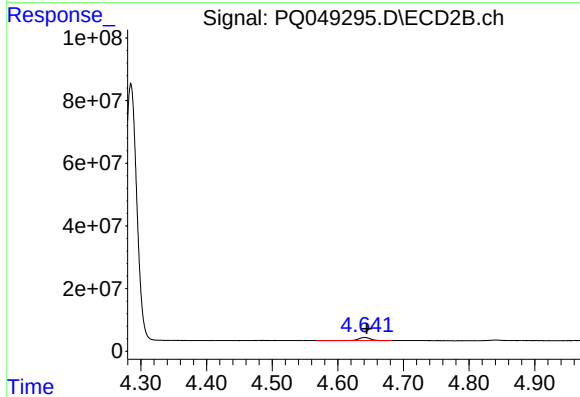
R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

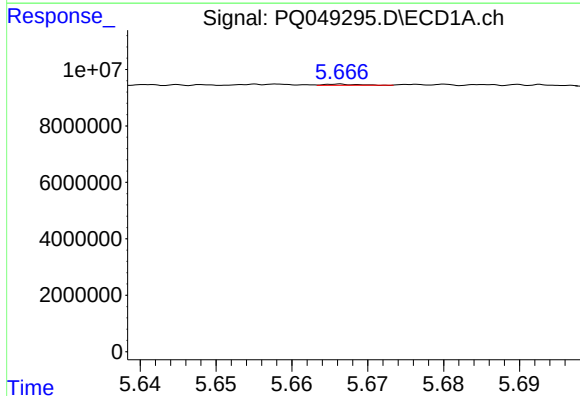
R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 20264681
Conc: 352.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



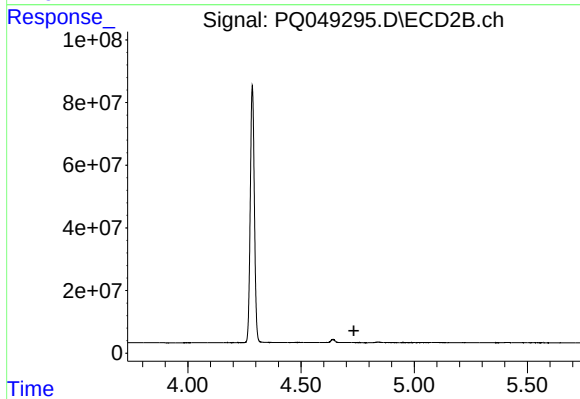
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 12694664
Conc: 395.59 ng/ml



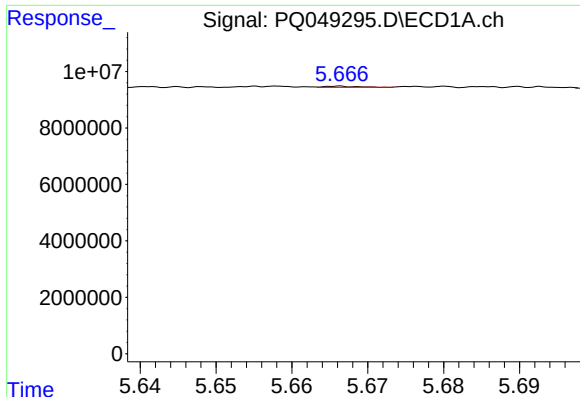
#10 AR-1221-3

R.T.: 5.667 min
Delta R.T.: -0.037 min
Response: 117258
Conc: 0.63 ng/ml



#10 AR-1221-3

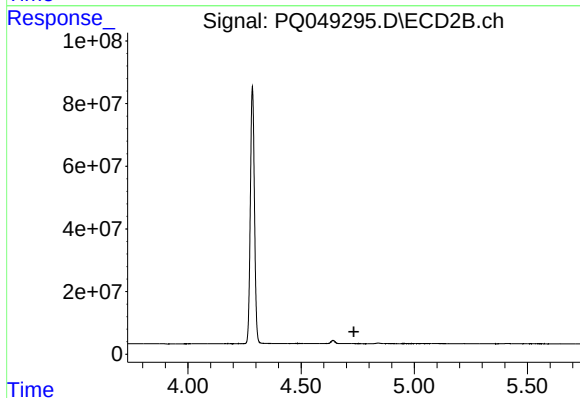
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

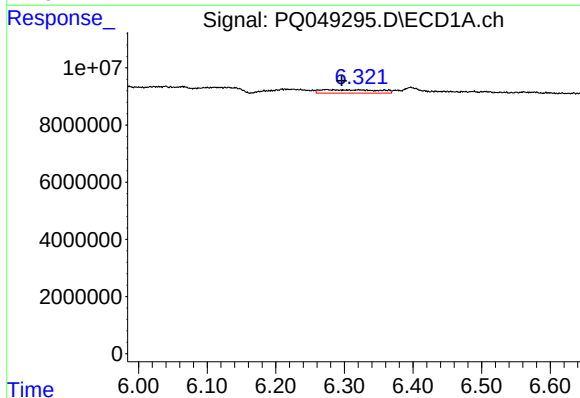
R.T.: 5.667 min
Delta R.T.: -0.036 min
Response: 117258
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



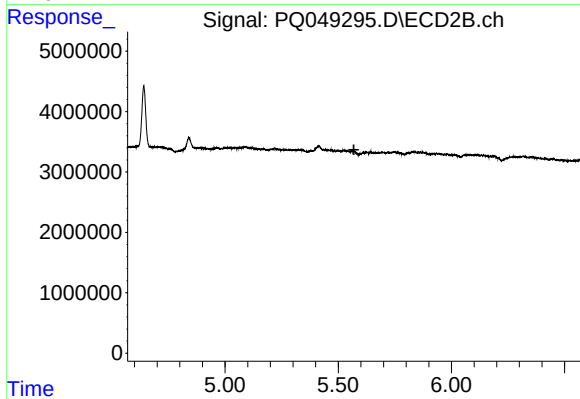
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



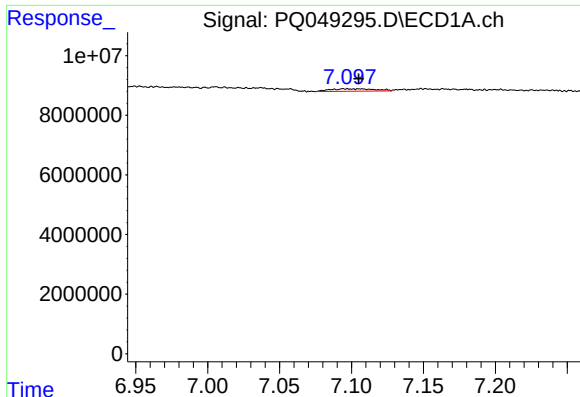
#12 AR-1232-2

R.T.: 6.274 min
Delta R.T.: -0.022 min
Response: 6862257
Conc: 87.74 ng/ml



#12 AR-1232-2

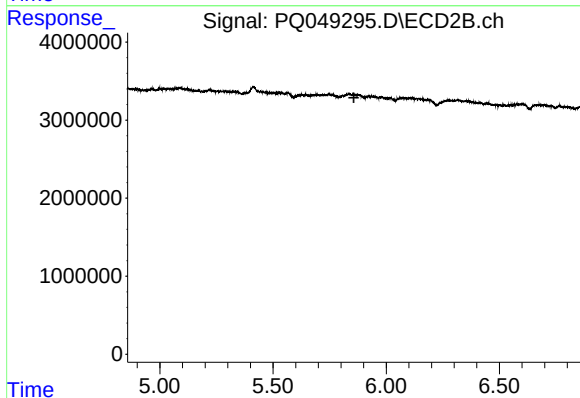
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#23 AR-1248-3

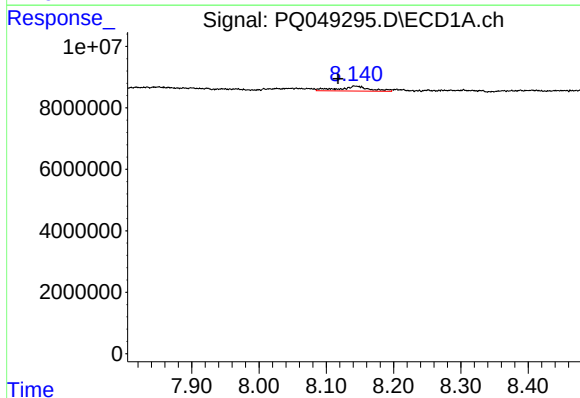
R.T.: 7.097 min
Delta R.T.: -0.008 min
Response: 1789231
Conc: 7.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



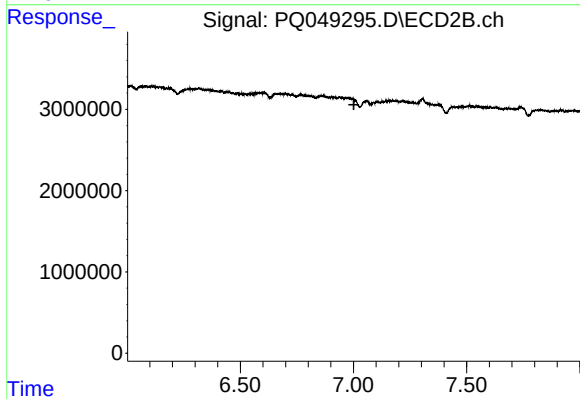
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



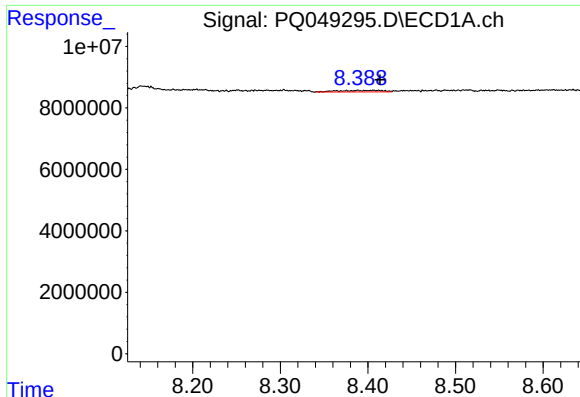
#28 AR-1254-3

R.T.: 8.144 min
Delta R.T.: 0.026 min
Response: 5076052
Conc: 9.49 ng/ml



#28 AR-1254-3

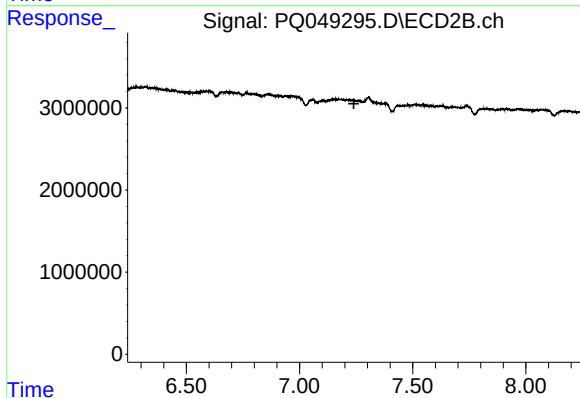
R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

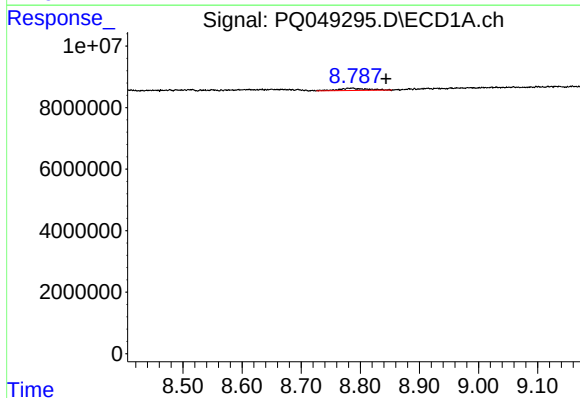
R.T.: 8.389 min
Delta R.T.: -0.025 min
Response: 1669911
Conc: 3.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



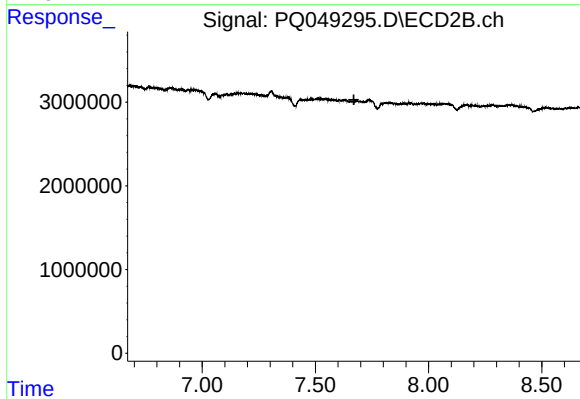
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



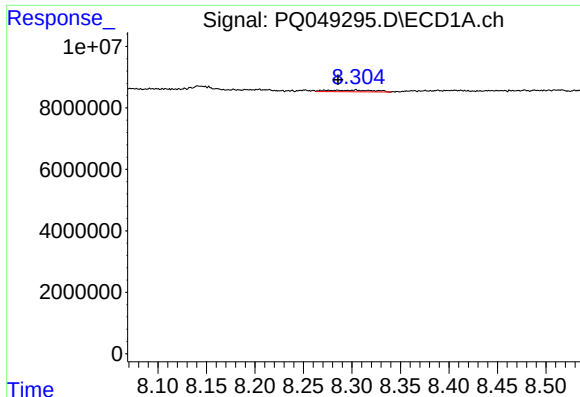
#30 AR-1254-5

R.T.: 8.785 min
Delta R.T.: -0.059 min
Response: 2452765
Conc: 5.11 ng/ml



#30 AR-1254-5

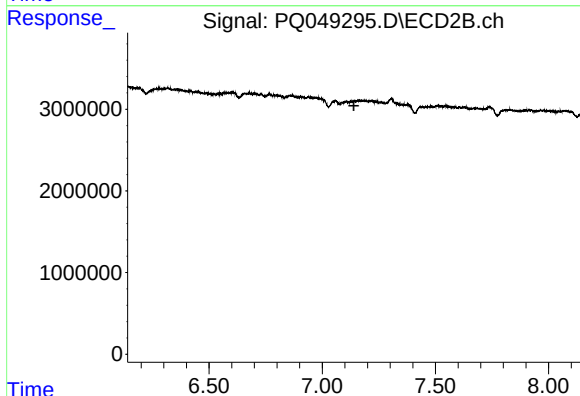
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

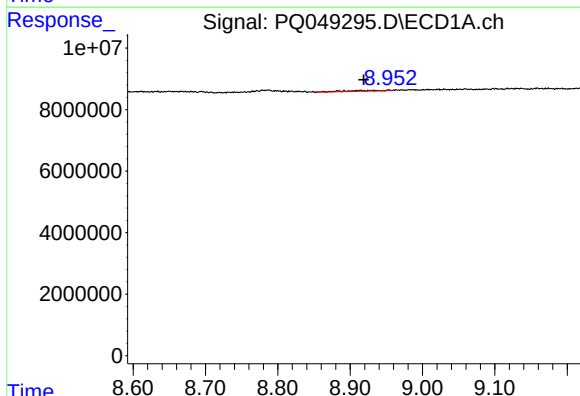
R.T.: 8.304 min
Delta R.T.: 0.018 min
Response: 1763861
Conc: 4.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



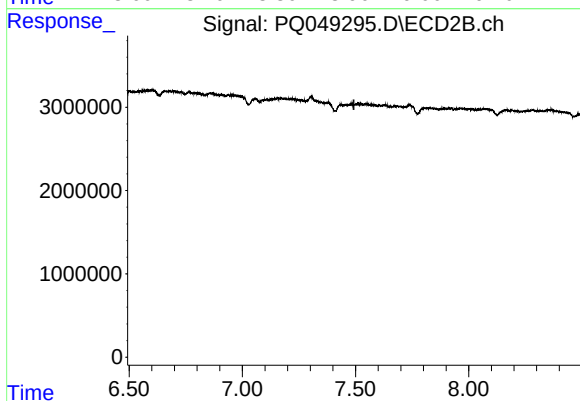
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.140 min
Response: 0
Conc: N.D.



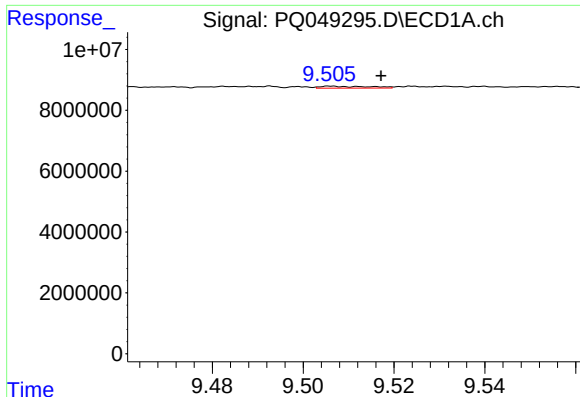
#33 AR-1260-3

R.T.: 8.914 min
Delta R.T.: -0.005 min
Response: 966302
Conc: 2.30 ng/ml



#33 AR-1260-3

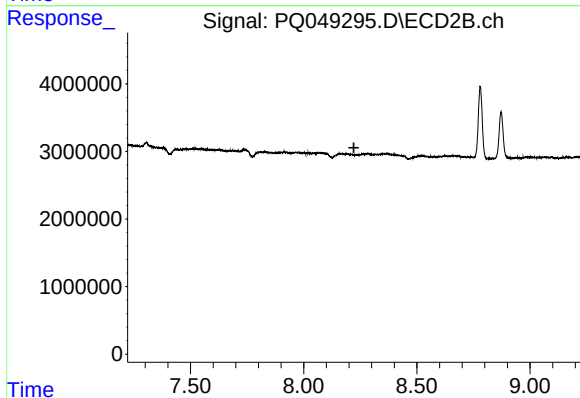
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#35 AR-1260-5

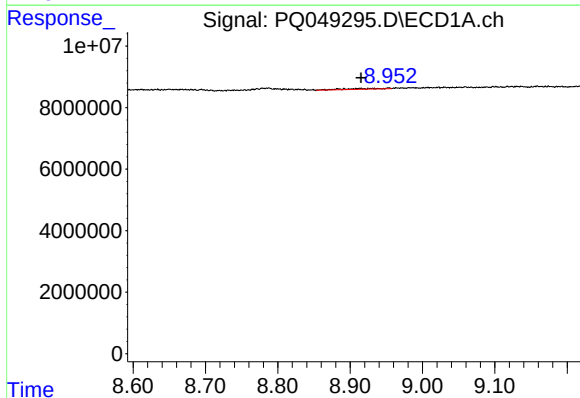
R.T.: 9.507 min
Delta R.T.: -0.010 min
Response: 469770
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



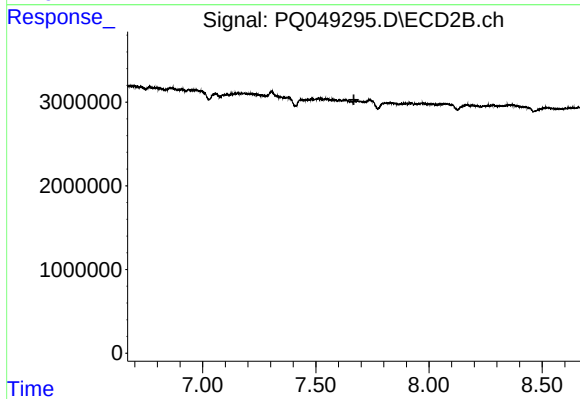
#35 AR-1260-5

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



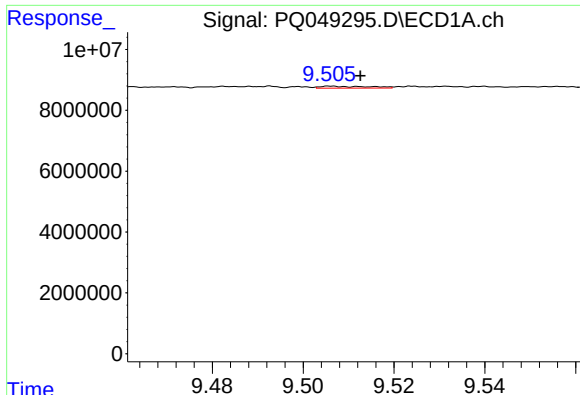
#36 AR-1262-1

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 966302
Conc: 1.34 ng/ml



#36 AR-1262-1

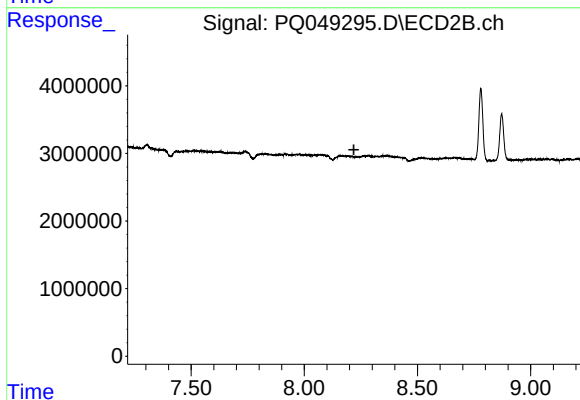
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

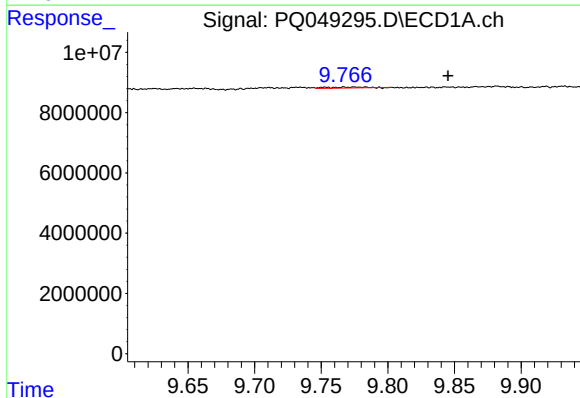
R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 469770
Conc: 0.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



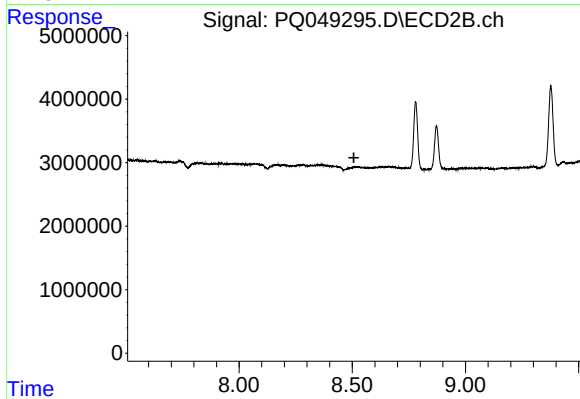
#37 AR-1262-2

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



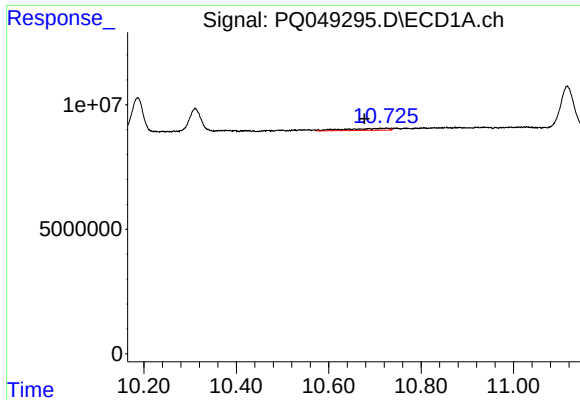
#38 AR-1262-3

R.T.: 9.776 min
Delta R.T.: -0.069 min
Response: 755693
Conc: 1.17 ng/ml



#38 AR-1262-3

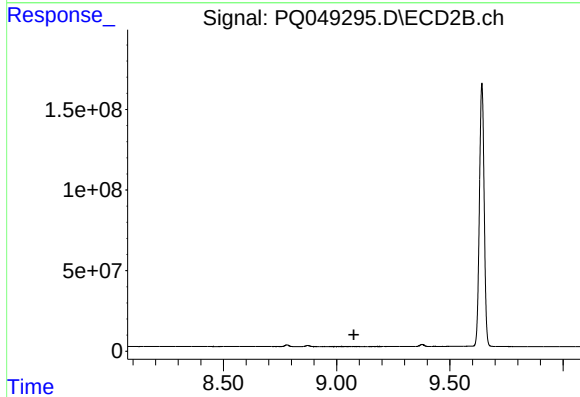
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#40 AR-1262-5

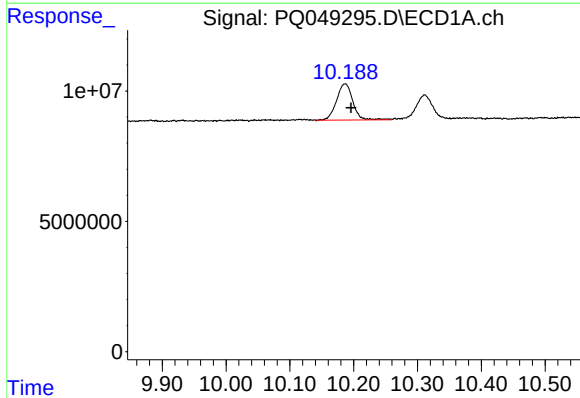
R.T.: 10.725 min
Delta R.T.: 0.048 min
Response: 5054864
Conc: 9.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



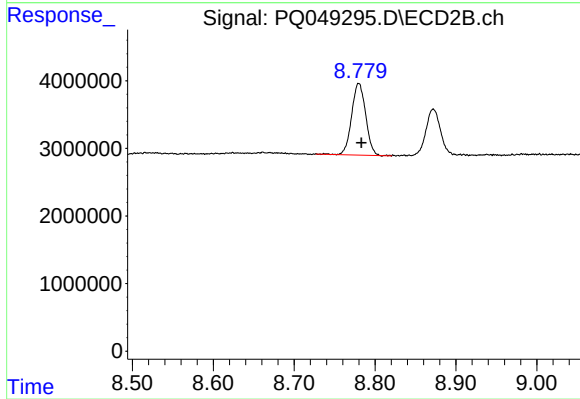
#40 AR-1262-5

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



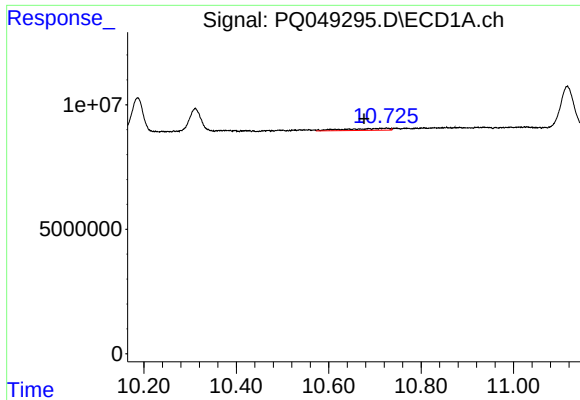
#43 AR-1268-3

R.T.: 10.186 min
Delta R.T.: -0.009 min
Response: 24767955
Conc: 17.92 ng/ml



#43 AR-1268-3

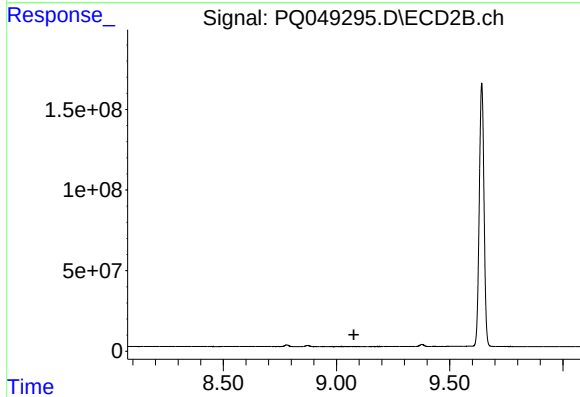
R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 12806146
Conc: 17.78 ng/ml



#44 AR-1268-4

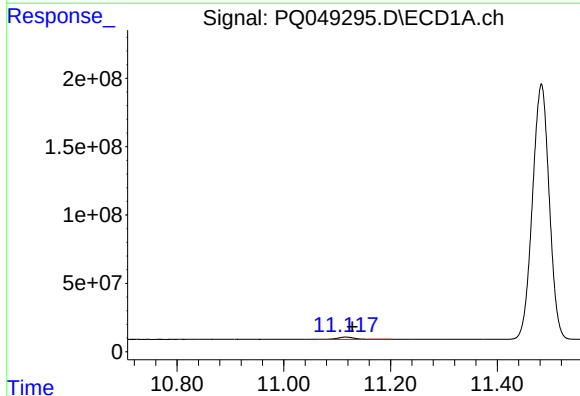
R.T.: 10.725 min
Delta R.T.: 0.049 min
Response: 5054864
Conc: 8.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



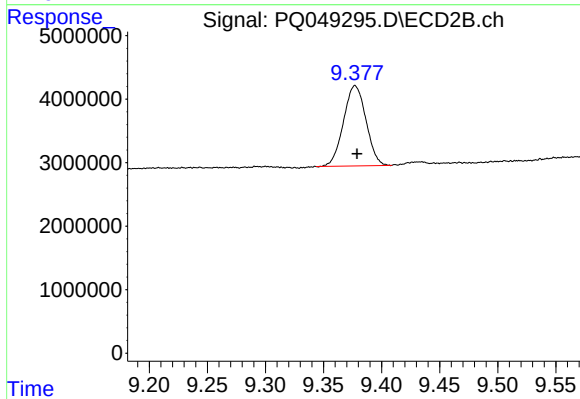
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.012 min
Response: 35758293
Conc: 8.30 ng/ml



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.001 min
Response: 17043404
Conc: 7.42 ng/ml