

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ043025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 09:31
 Operator : SM\AJ
 Sample : K4480-18
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 12:32:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 2019
 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...	5.632	4.693	68452219	61865297	25.574	26.727
2) SA Decachlor...	11.989	10.427	275.0E6	217.3E6	32.581	32.352
Target Compounds						
7) L1 AR-1016-5	7.673	0.000	117220	0	1.431	N.D. #
9) L2 AR-1221-2	6.023	5.110	962998	1051826	40.739	41.847
23) L5 AR-1248-3	7.673	0.000	117220	0	0.867	N.D. #
26) L6 AR-1254-1	7.978	0.000	65363	0	0.391	N.D. #
27) L6 AR-1254-2	8.289	0.000	231940	0	0.862	N.D. #
30) L6 AR-1254-5	9.453	0.000	104545	0	0.386	N.D. #
31) L7 AR-1260-1	8.823	0.000	469577	0	2.621	N.D. #
33) L7 AR-1260-3	9.498	0.000	129389	0	0.606	N.D. #
34) L7 AR-1260-4	9.735	0.000	1101195	0	4.670	N.D. #
35) L7 AR-1260-5	10.067	8.964	3683034	93875	6.463	0.161 #
36) L8 AR-1262-1	9.485	0.000	269880	0	0.672	N.D. #
37) L8 AR-1262-2	10.067	8.964	3683034	93875	4.605	0.109 #
38) L8 AR-1262-3	10.402	9.257	518226	100446	0.875	0.268 #
39) L8 AR-1262-4	10.435	0.000	282594	0	0.567	N.D. #
40) L8 AR-1262-5	11.170	9.848	1971201	135631	5.283	0.413 #
41) L9 AR-1268-1	10.402	9.257	518226	100446	0.482	0.094 #
42) L9 AR-1268-2	10.435	0.000	282594	0	0.269	N.D. #
43) L9 AR-1268-3	10.739	9.540	1739471	1496927	1.817	1.697
44) L9 AR-1268-4	11.170	9.848	1971201	135631	4.914	0.381 #
45) L9 AR-1268-5	11.633	10.156	1833250	1368151	0.549	0.489

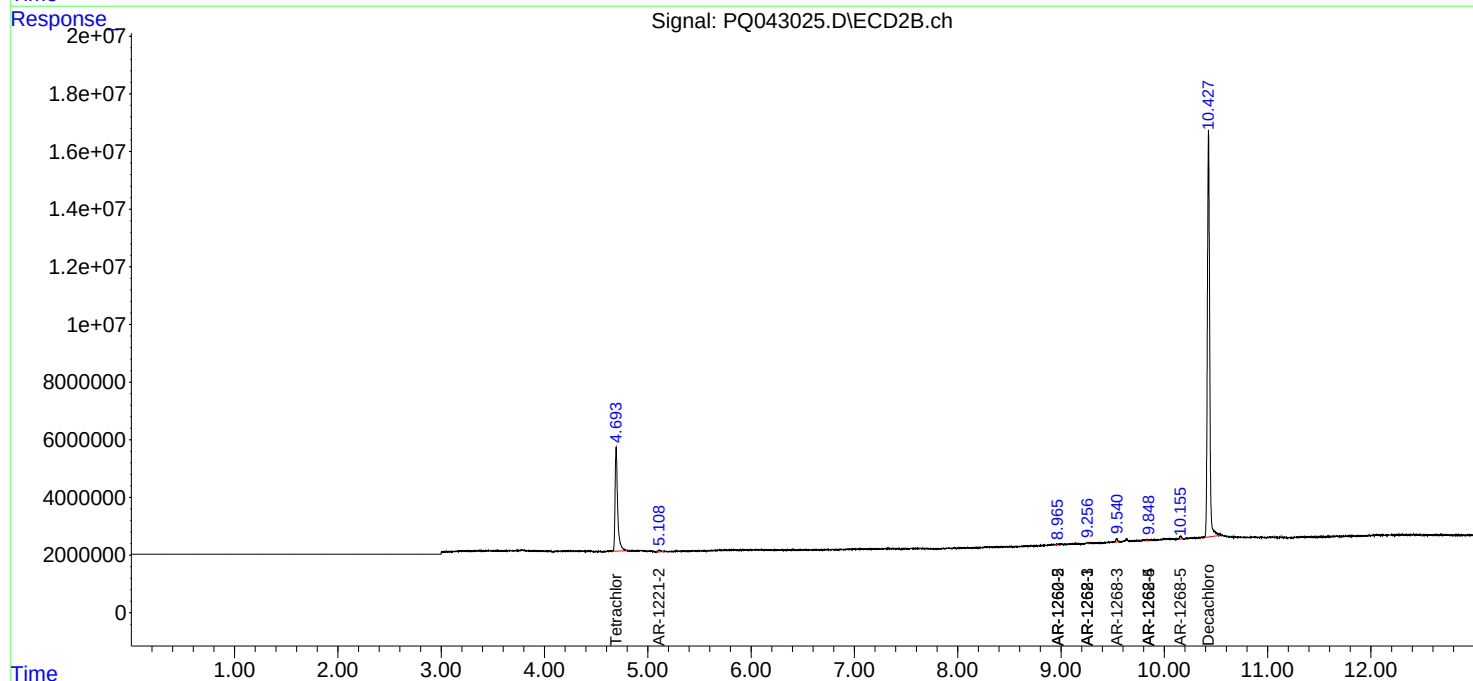
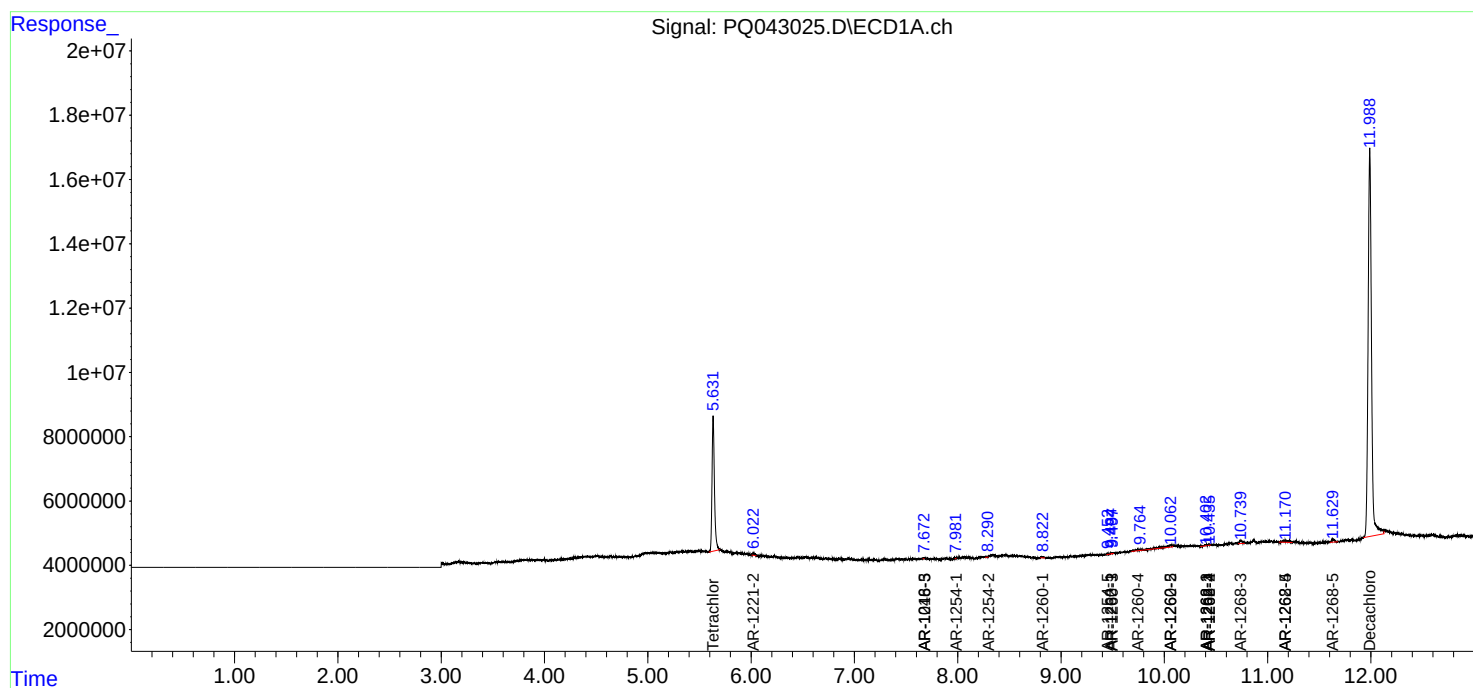
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

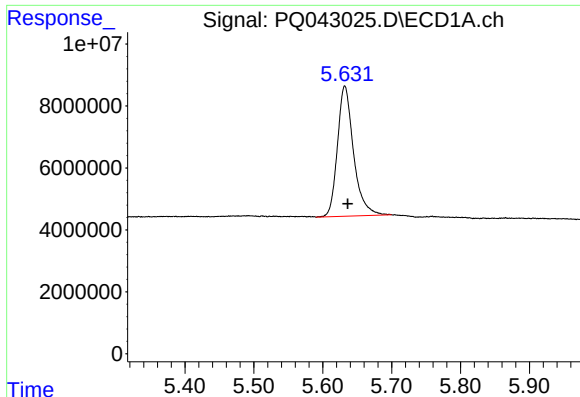
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
Data File : PQ043025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 09:31
Operator : SM\AJ
Sample : K4480-18
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 12:32:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
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

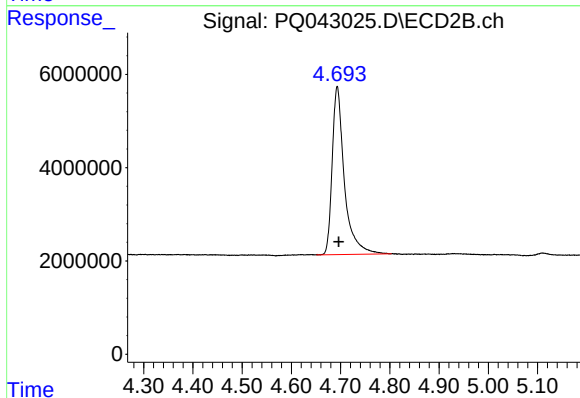




#1 Tetrachloro-m-xylene

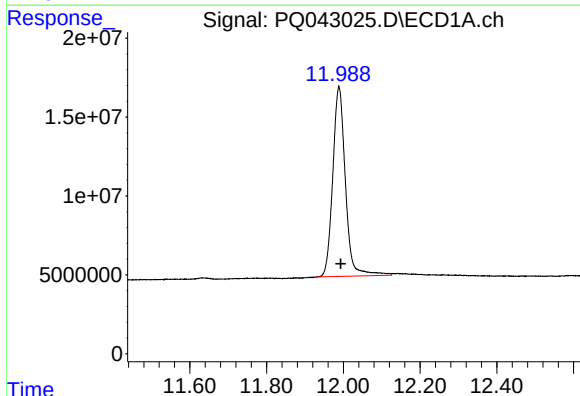
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 68452219
Conc: 25.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



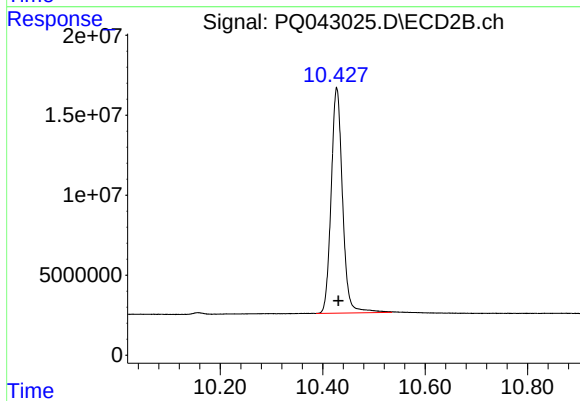
#1 Tetrachloro-m-xylene

R.T.: 4.693 min
Delta R.T.: -0.003 min
Response: 61865297
Conc: 26.73 ng/ml



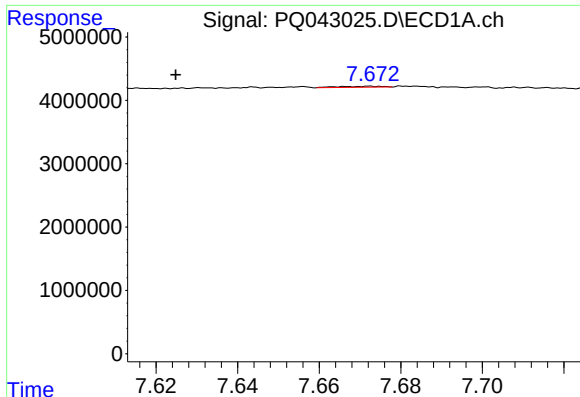
#2 Decachlorobiphenyl

R.T.: 11.989 min
Delta R.T.: -0.005 min
Response: 275048915
Conc: 32.58 ng/ml



#2 Decachlorobiphenyl

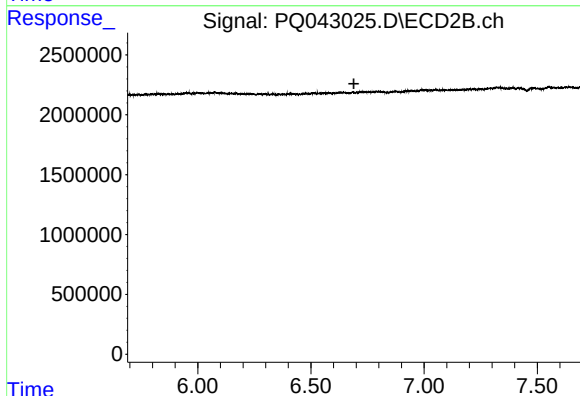
R.T.: 10.427 min
Delta R.T.: -0.003 min
Response: 217333655
Conc: 32.35 ng/ml



#7 AR-1016-5

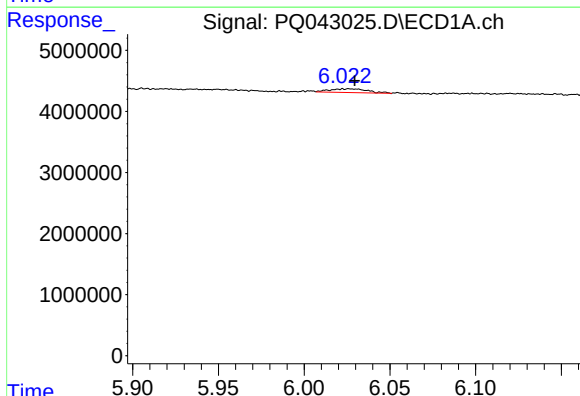
R.T.: 7.673 min
Delta R.T.: 0.048 min
Response: 117220
Conc: 1.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



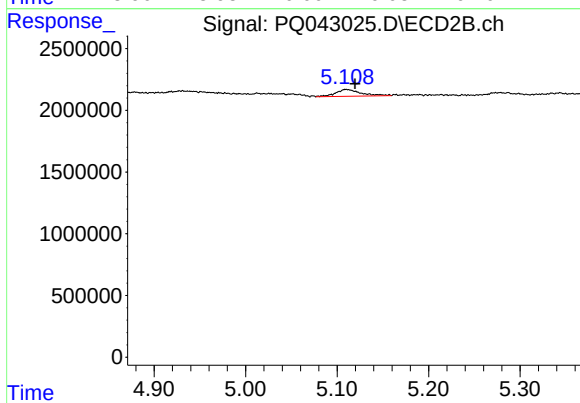
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



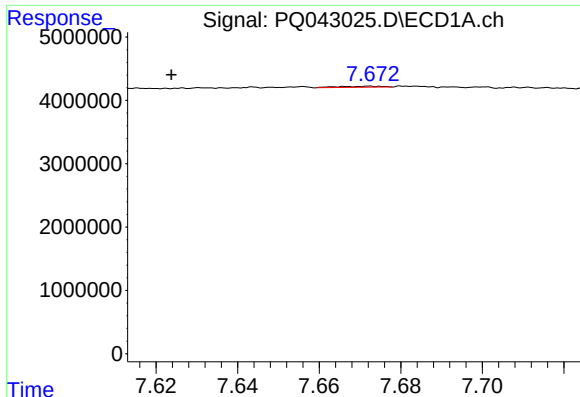
#9 AR-1221-2

R.T.: 6.023 min
Delta R.T.: -0.007 min
Response: 962998
Conc: 40.74 ng/ml



#9 AR-1221-2

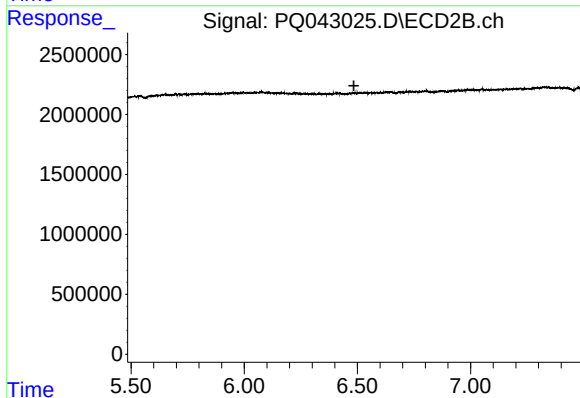
R.T.: 5.110 min
Delta R.T.: -0.010 min
Response: 1051826
Conc: 41.85 ng/ml



#23 AR-1248-3

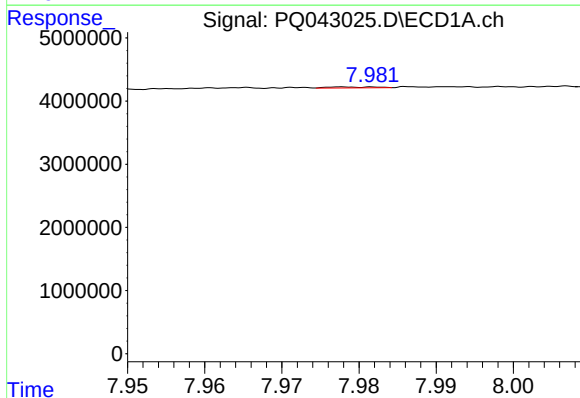
R.T.: 7.673 min
Delta R.T.: 0.049 min
Response: 117220
Conc: 0.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



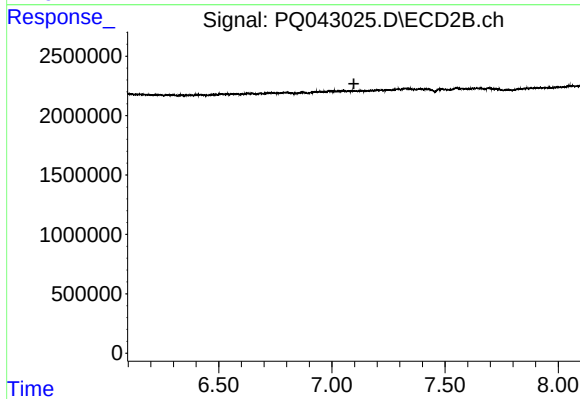
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



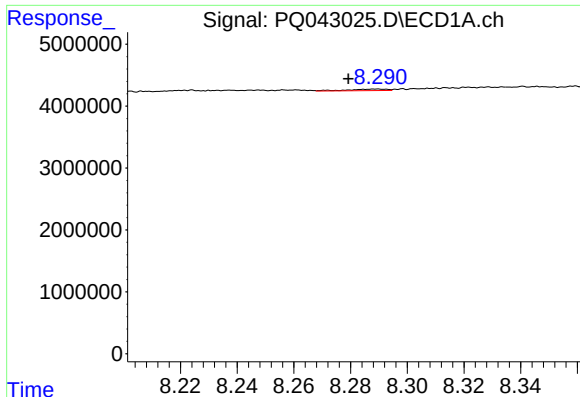
#26 AR-1254-1

R.T.: 7.978 min
Delta R.T.: -0.064 min
Response: 65363
Conc: 0.39 ng/ml



#26 AR-1254-1

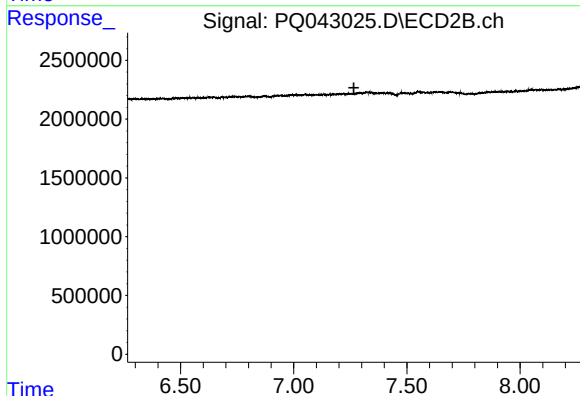
R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



#27 AR-1254-2

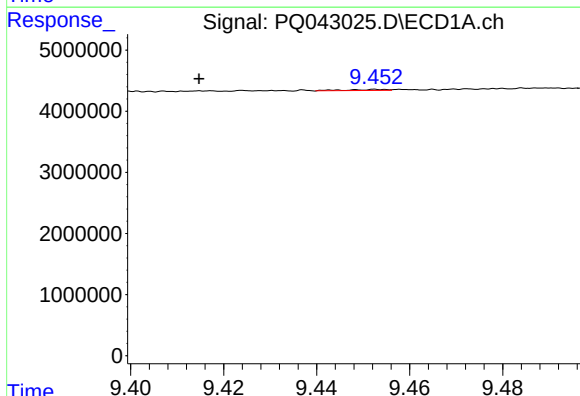
R.T.: 8.289 min
Delta R.T.: 0.010 min
Response: 231940
Conc: 0.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



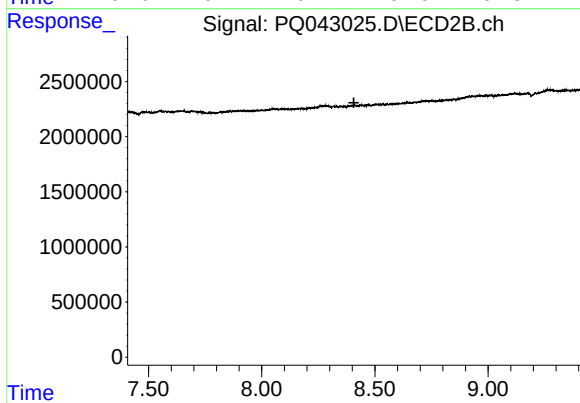
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



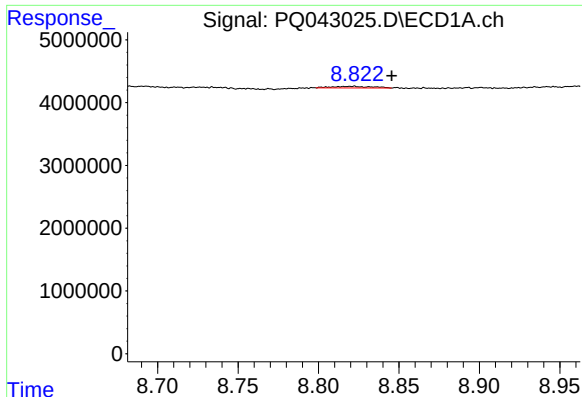
#30 AR-1254-5

R.T.: 9.453 min
Delta R.T.: 0.038 min
Response: 104545
Conc: 0.39 ng/ml



#30 AR-1254-5

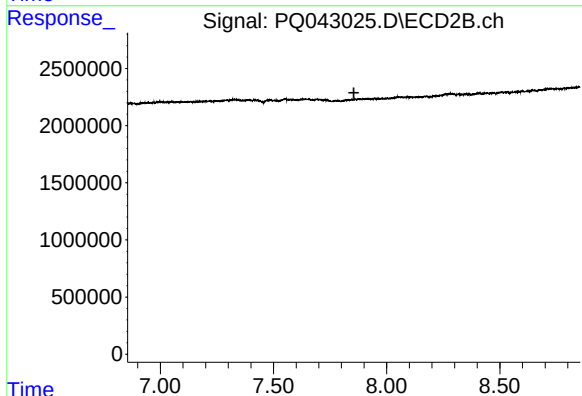
R.T.: 0.000 min
Exp R.T. : 8.407 min
Response: 0
Conc: N.D.



#31 AR-1260-1

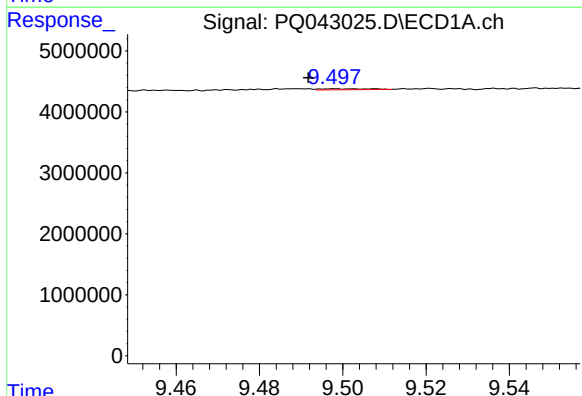
R.T.: 8.823 min
Delta R.T.: -0.023 min
Response: 469577
Conc: 2.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



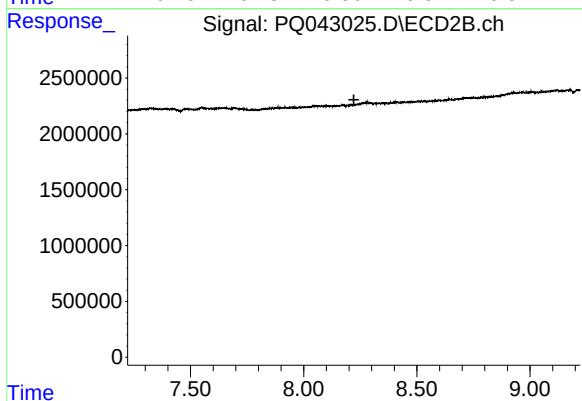
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



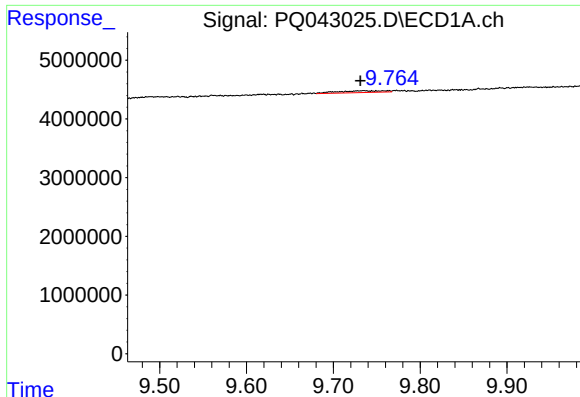
#33 AR-1260-3

R.T.: 9.498 min
Delta R.T.: 0.007 min
Response: 129389
Conc: 0.61 ng/ml



#33 AR-1260-3

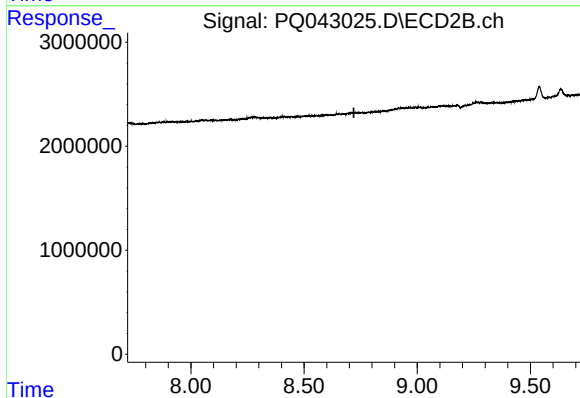
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#34 AR-1260-4

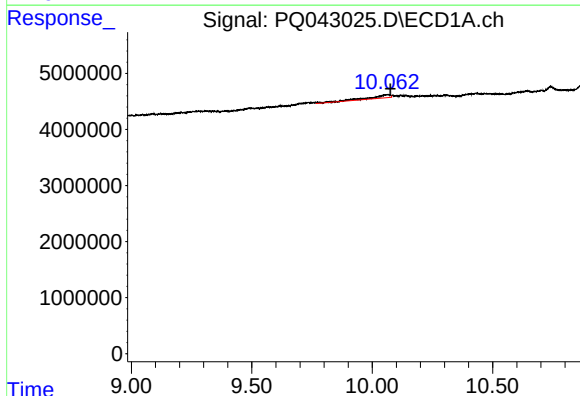
R.T.: 9.735 min
Delta R.T.: 0.004 min
Response: 1101195
Conc: 4.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



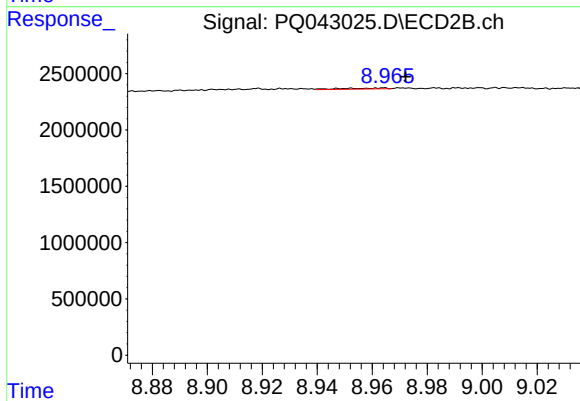
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.720 min
Response: 0
Conc: N.D.



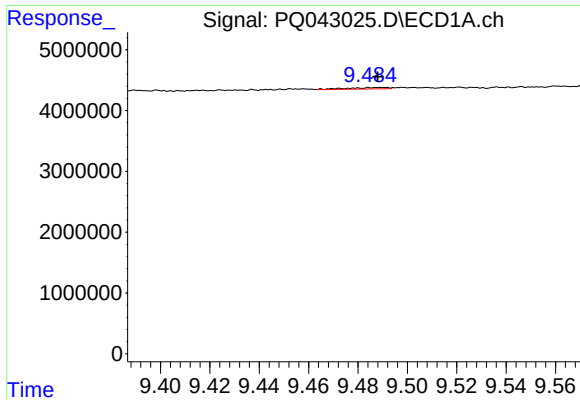
#35 AR-1260-5

R.T.: 10.067 min
Delta R.T.: -0.008 min
Response: 3683034
Conc: 6.46 ng/ml



#35 AR-1260-5

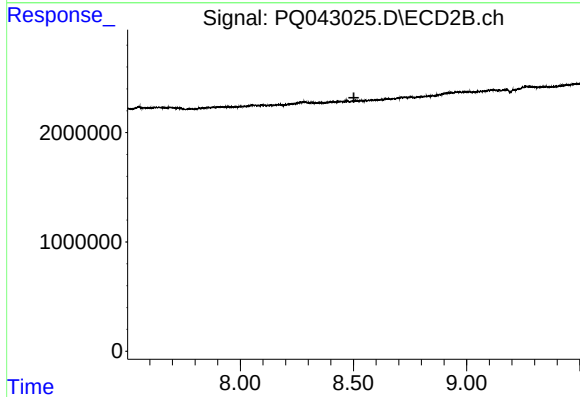
R.T.: 8.964 min
Delta R.T.: -0.008 min
Response: 93875
Conc: 0.16 ng/ml



#36 AR-1262-1

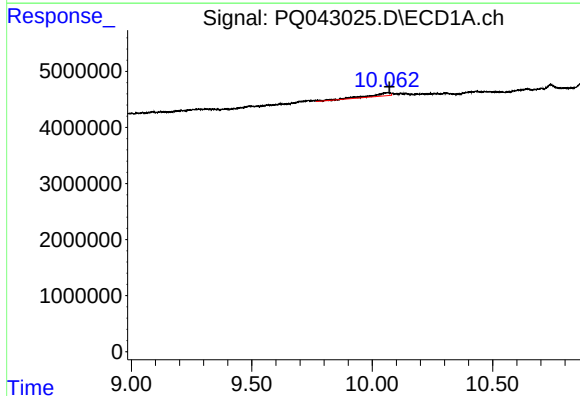
R.T.: 9.485 min
Delta R.T.: -0.003 min
Response: 269880
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



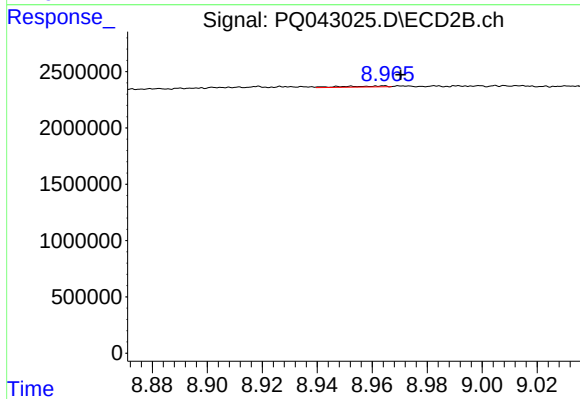
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



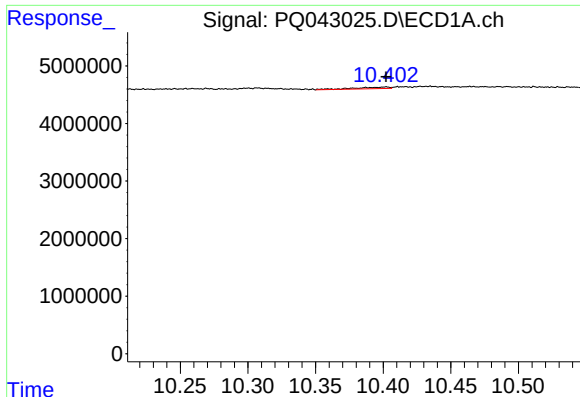
#37 AR-1262-2

R.T.: 10.067 min
Delta R.T.: -0.004 min
Response: 3683034
Conc: 4.60 ng/ml



#37 AR-1262-2

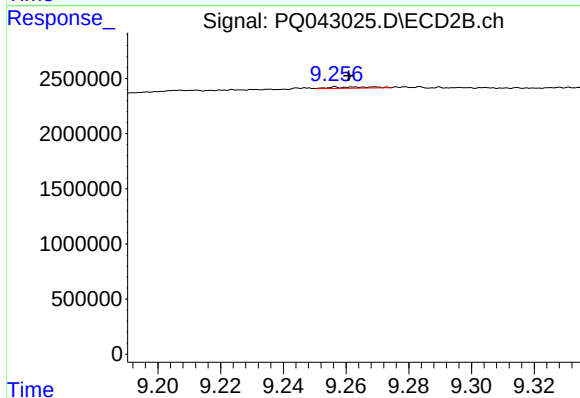
R.T.: 8.964 min
Delta R.T.: -0.006 min
Response: 93875
Conc: 0.11 ng/ml



#38 AR-1262-3

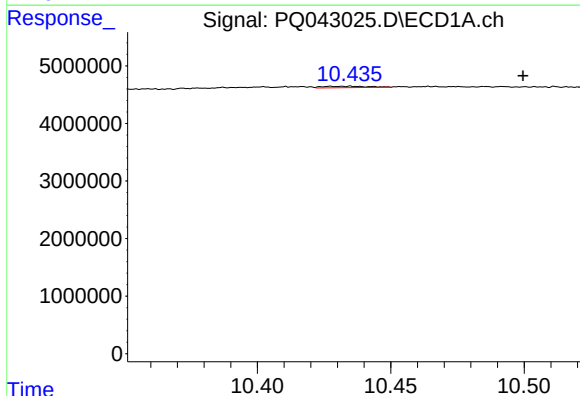
R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 518226
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



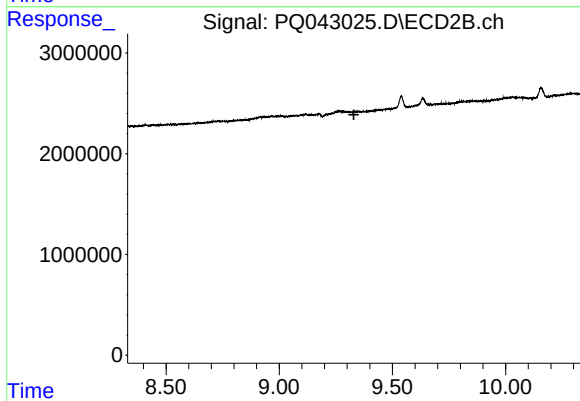
#38 AR-1262-3

R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 100446
Conc: 0.27 ng/ml



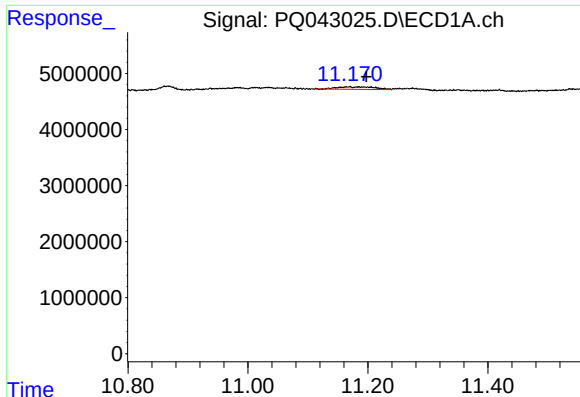
#39 AR-1262-4

R.T.: 10.435 min
Delta R.T.: -0.065 min
Response: 282594
Conc: 0.57 ng/ml



#39 AR-1262-4

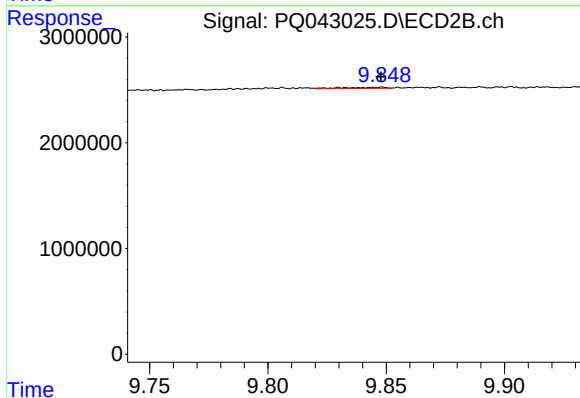
R.T.: 0.000 min
Exp R.T.: 9.330 min
Response: 0
Conc: N.D.



#40 AR-1262-5

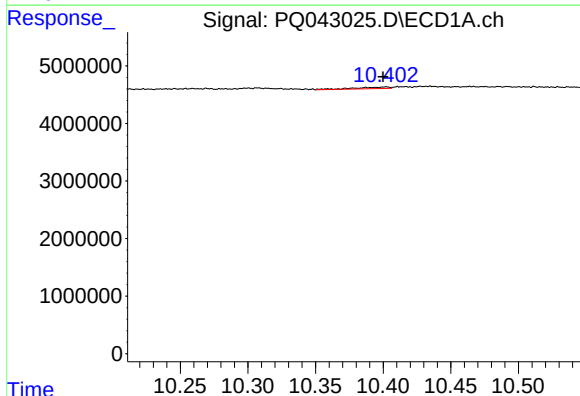
R.T.: 11.170 min
Delta R.T.: -0.027 min
Response: 1971201
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



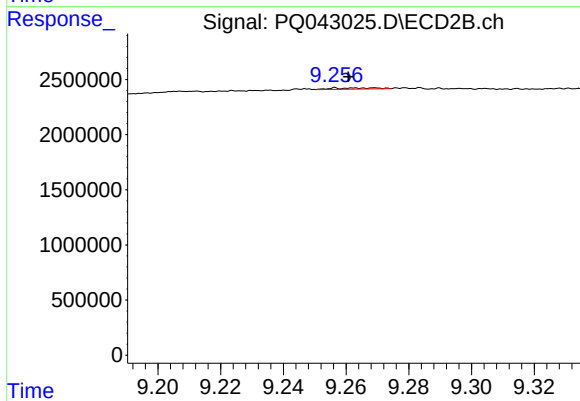
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: 0.000 min
Response: 135631
Conc: 0.41 ng/ml



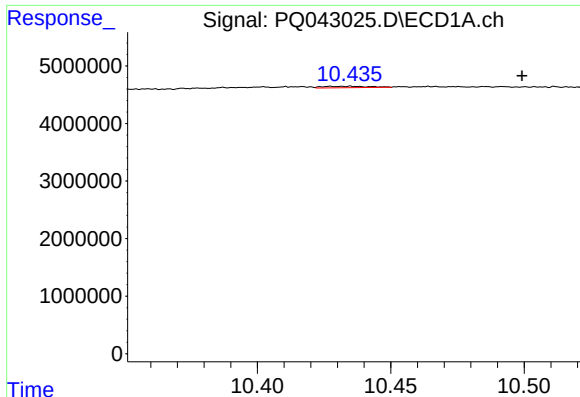
#41 AR-1268-1

R.T.: 10.402 min
Delta R.T.: 0.002 min
Response: 518226
Conc: 0.48 ng/ml



#41 AR-1268-1

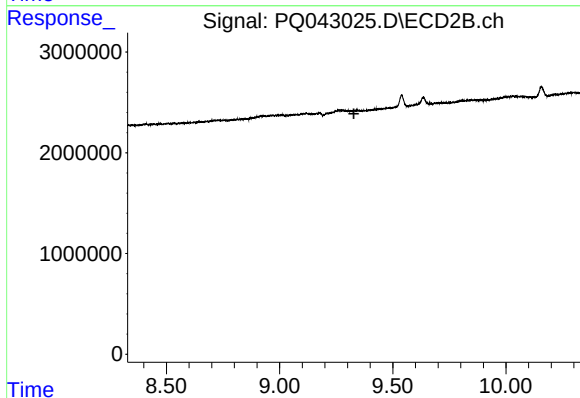
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 100446
Conc: 0.09 ng/ml



#42 AR-1268-2

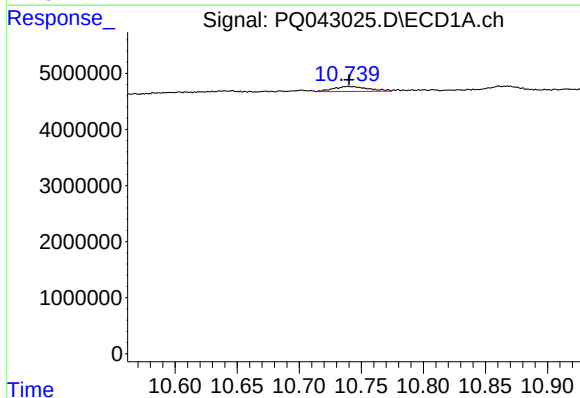
R.T.: 10.435 min
Delta R.T.: -0.064 min
Response: 282594
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



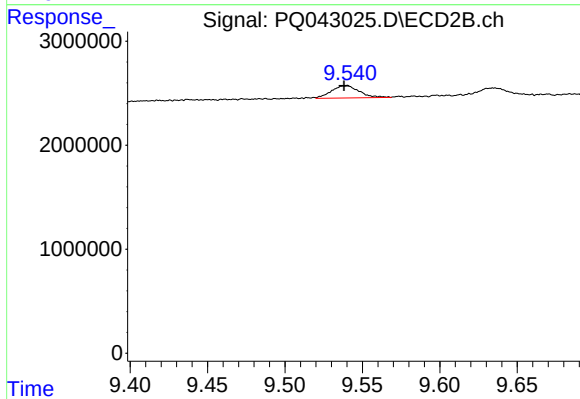
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.328 min
Response: 0
Conc: N.D.



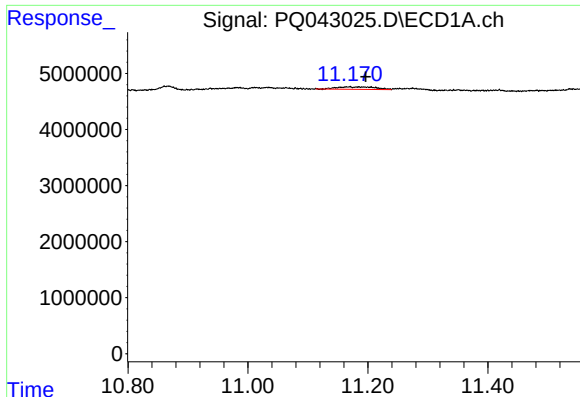
#43 AR-1268-3

R.T.: 10.739 min
Delta R.T.: 0.000 min
Response: 1739471
Conc: 1.82 ng/ml



#43 AR-1268-3

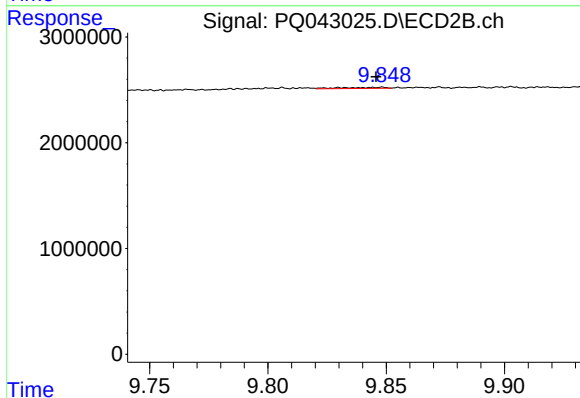
R.T.: 9.540 min
Delta R.T.: 0.002 min
Response: 1496927
Conc: 1.70 ng/ml



#44 AR-1268-4

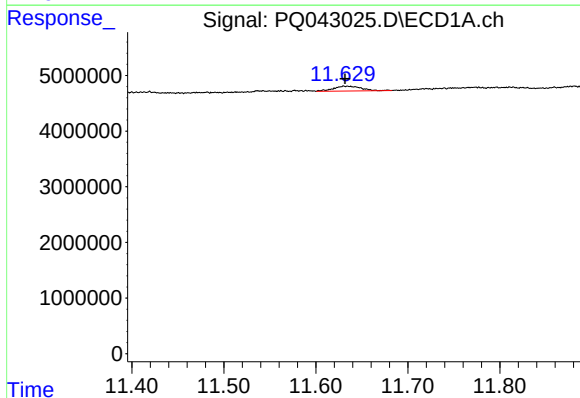
R.T.: 11.170 min
Delta R.T.: -0.026 min
Response: 1971201
Conc: 4.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



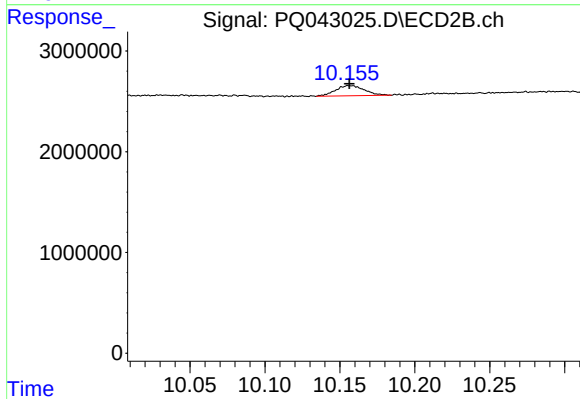
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: 0.003 min
Response: 135631
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 11.633 min
Delta R.T.: 0.002 min
Response: 1833250
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 1368151
Conc: 0.49 ng/ml