

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 02:01
 Operator : DD\AJ
 Sample : M1314-03 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:49:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 2021
 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...	5.232	4.251	25178363	9415844	1.011	1.092
2)	SA Decachlor...	11.422	9.595	18045667	5675807	1.046	0.832
Target Compounds							
6)	L1 AR-1016-4	0.000	5.761	0	1628716	N.D.	9.460 #
7)	L1 AR-1016-5	7.067	0.000	3195165	0	5.528	N.D. #
12)	L3 AR-1232-2	6.268	0.000	304947	0	1.318	N.D. #
14)	L3 AR-1232-4	0.000	5.836f	0	6001529	N.D.	85.385 #
15)	L3 AR-1232-5	6.848	0.000	338059	0	2.023	N.D. #
19)	L4 AR-1242-4	0.000	5.836f	0	6001529	N.D.	43.641 #
20)	L4 AR-1242-5	0.000	6.381	0	3443625	N.D.	19.343 #
22)	L5 AR-1248-2	6.848	5.761	338059	1628716	0.486	6.765 #
23)	L5 AR-1248-3	7.067	5.836f	3195165	6001529	4.005	24.241 #
24)	L5 AR-1248-4	7.502	0.000	3021485	0	3.396	N.D. #
25)	L5 AR-1248-5	0.000	6.427	0	696745	N.D.	2.368 #
26)	L6 AR-1254-1	7.463	6.381	2909083	3443625	3.084	6.977 #
27)	L6 AR-1254-2	7.689	6.540	12645816	3366162	8.675	7.947
28)	L6 AR-1254-3	8.076	6.962	26495606	7407825	17.085	10.770 #
29)	L6 AR-1254-4	8.370	7.199	10304976	5162313	9.775	12.874 #
30)	L6 AR-1254-5	8.798	7.630	20767481	6275735	17.981	10.831 #
31)	L7 AR-1260-1	8.242	7.097	5526645	6585437	5.630	16.562 #
32)	L7 AR-1260-2	8.505	7.294	12382219	4086763	10.638	8.272
33)	L7 AR-1260-3	0.000	7.448	0	2654062	N.D.	5.785 #
34)	L7 AR-1260-4	9.108	7.938	9942458	1995855	10.141	5.218 #
35)	L7 AR-1260-5	9.451	8.177	3568.4E6	2386120	1815.148	2.564 #
36)	L8 AR-1262-1	0.000	7.630	0	6275735	N.D.	20.596 #
37)	L8 AR-1262-2	9.451	8.177	3568.4E6	2386120	1473.063	2.129 #
38)	L8 AR-1262-3	9.782	0.000	46933949	0	45.483	N.D. #
39)	L8 AR-1262-4	0.000	8.528	0	1934260	N.D.	2.419 #
40)	L8 AR-1262-5	10.611	9.031	22529058	649892	28.073	1.866 #
41)	L9 AR-1268-1	9.782	0.000	46933949	0	17.260	N.D. #
42)	L9 AR-1268-2	0.000	8.528	0	1934260	N.D.	1.681 #
44)	L9 AR-1268-4	10.611	9.031	22529058	649892	26.711	1.777 #

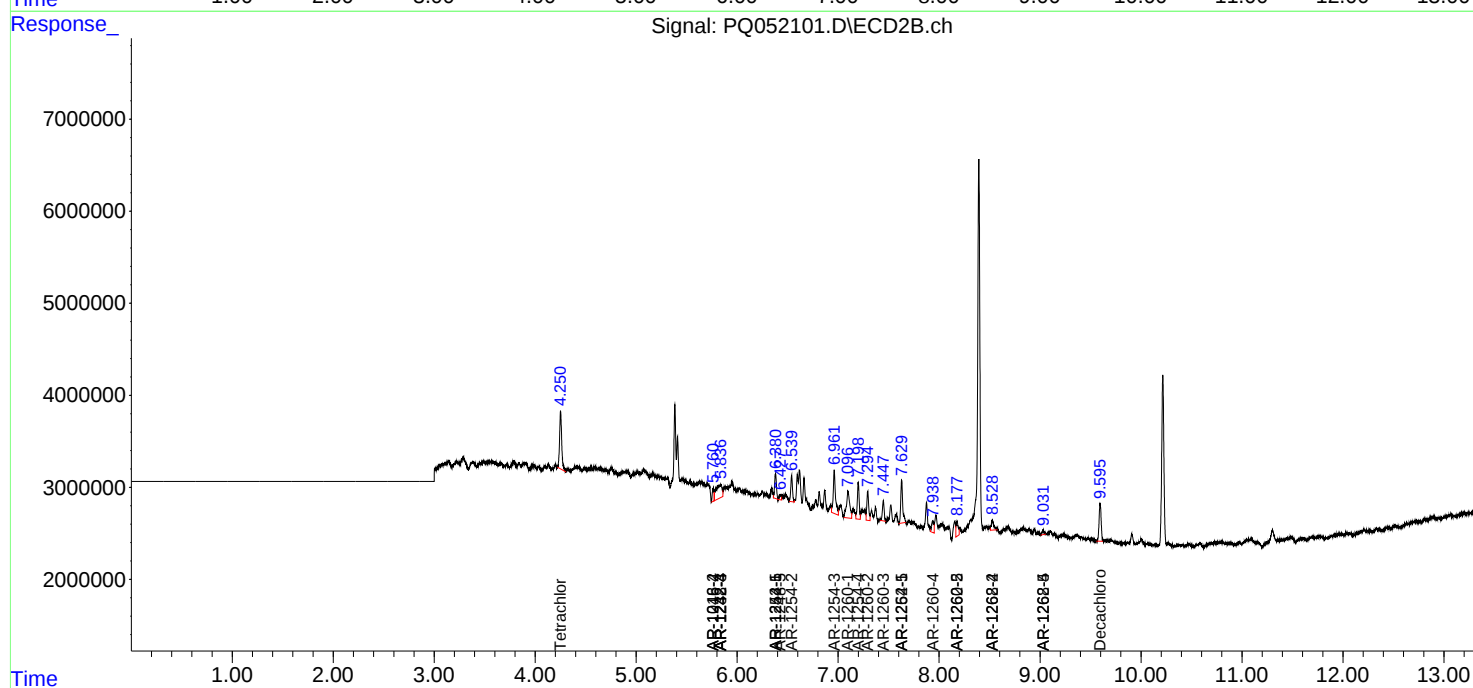
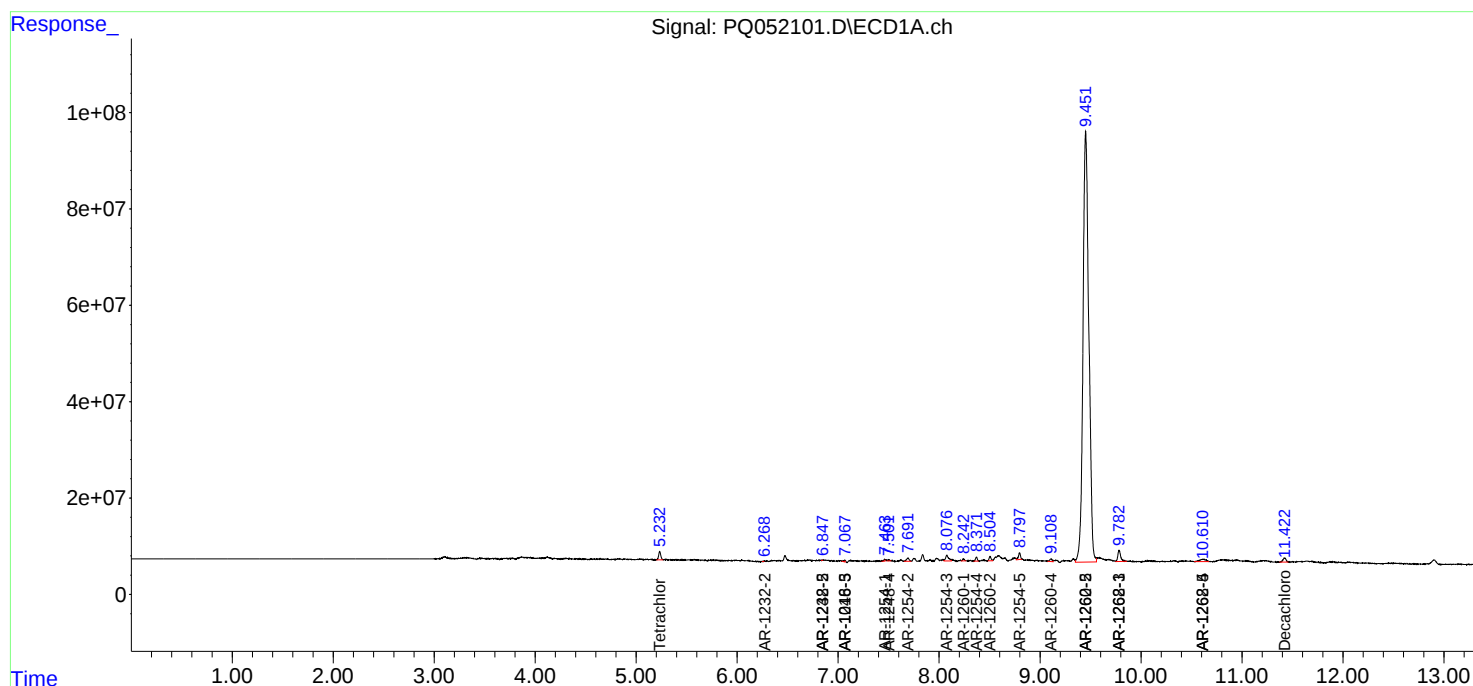
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

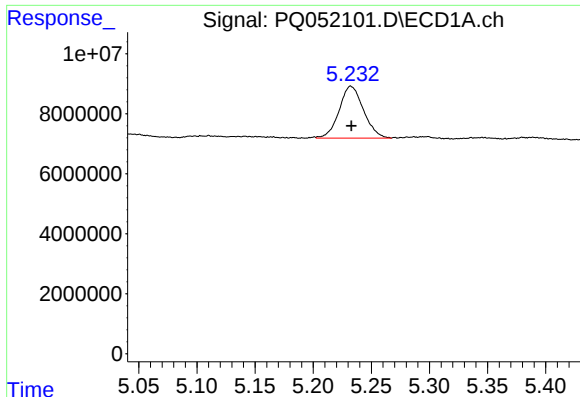
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
Data File : PQ052101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 02:01
Operator : DD\AJ
Sample : M1314-03 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:49:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 06:20:03 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

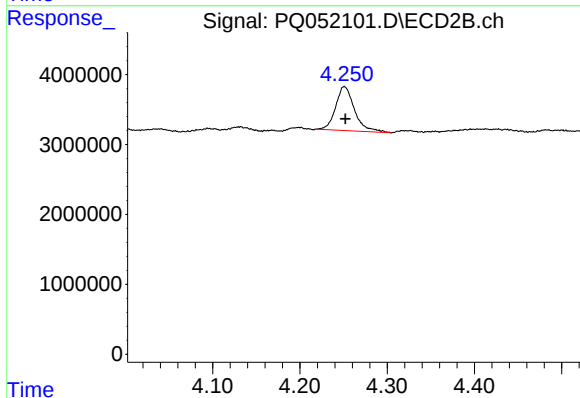




#1 Tetrachloro-m-xylene

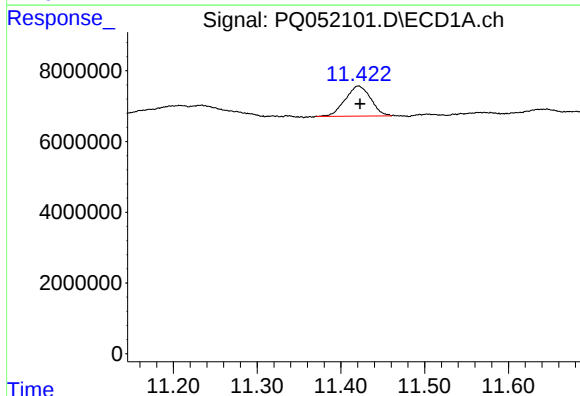
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 25178363
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



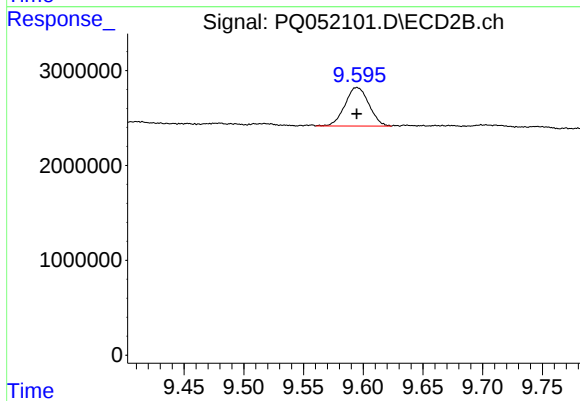
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 9415844
Conc: 1.09 ng/ml



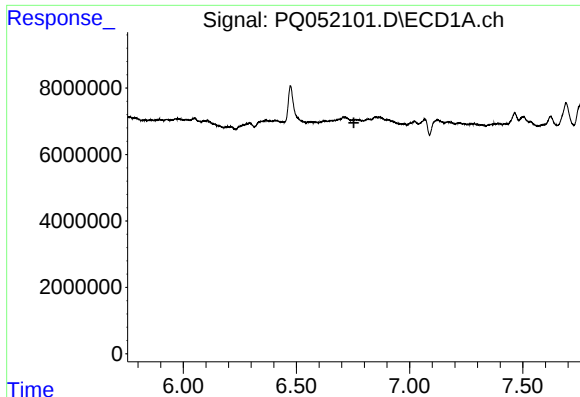
#2 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: -0.001 min
Response: 18045667
Conc: 1.05 ng/ml



#2 Decachlorobiphenyl

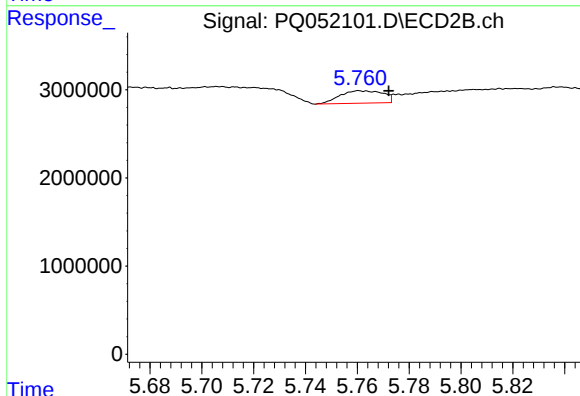
R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 5675807
Conc: 0.83 ng/ml



#6 AR-1016-4

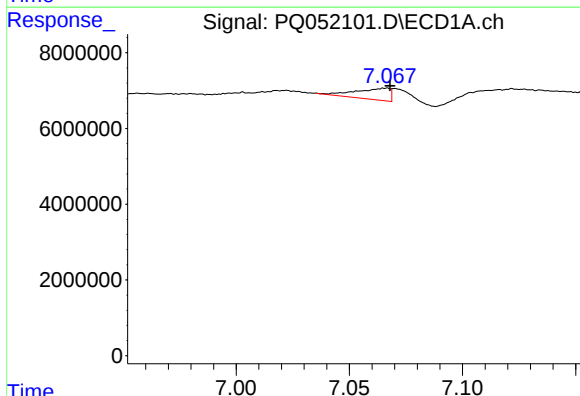
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



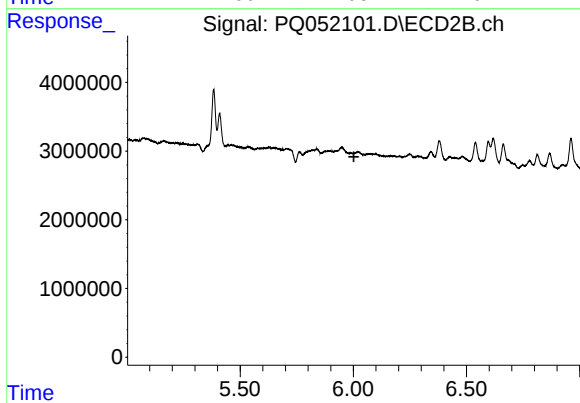
#6 AR-1016-4

R.T.: 5.761 min
Delta R.T.: -0.012 min
Response: 1628716
Conc: 9.46 ng/ml



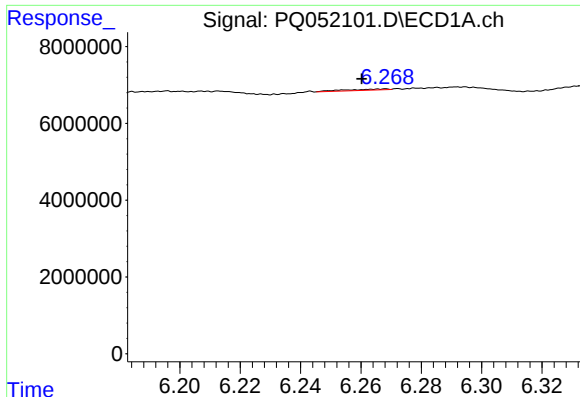
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 3195165
Conc: 5.53 ng/ml



#7 AR-1016-5

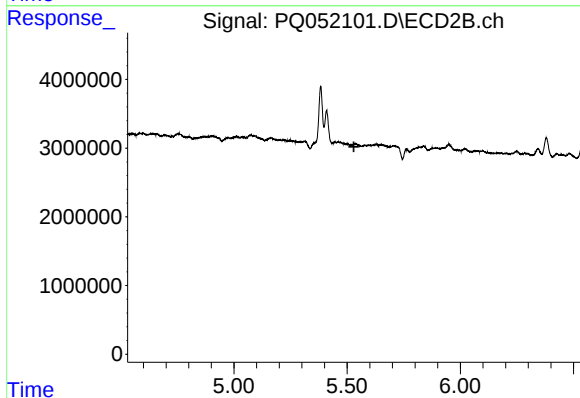
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#12 AR-1232-2

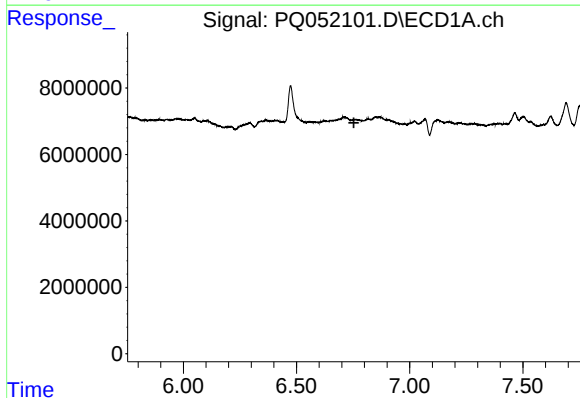
R.T.: 6.268 min
Delta R.T.: 0.008 min
Response: 304947
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



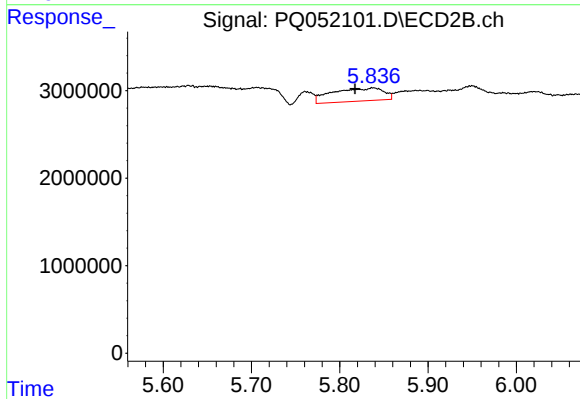
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



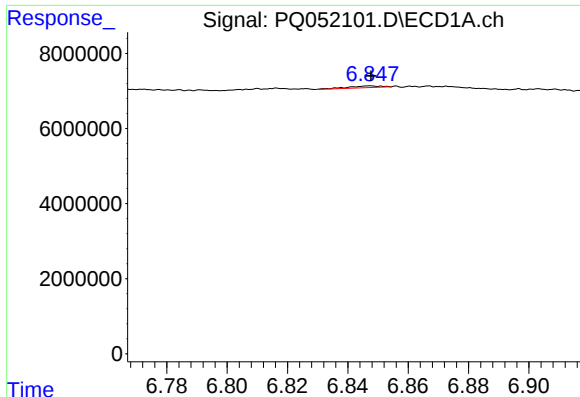
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#14 AR-1232-4

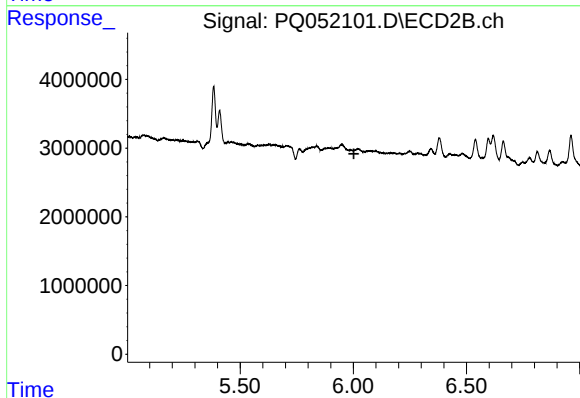
R.T.: 5.836 min
Delta R.T.: 0.019 min
Response: 6001529
Conc: 85.38 ng/ml



#15 AR-1232-5

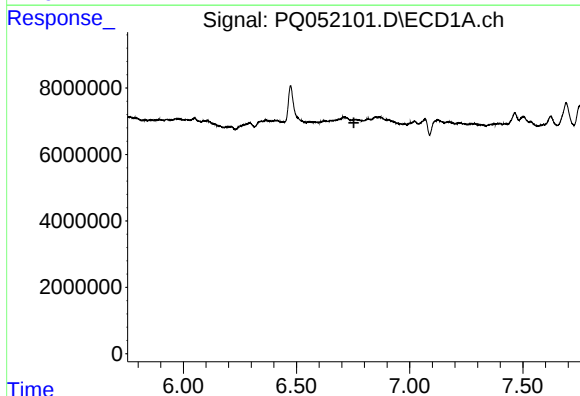
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 338059
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



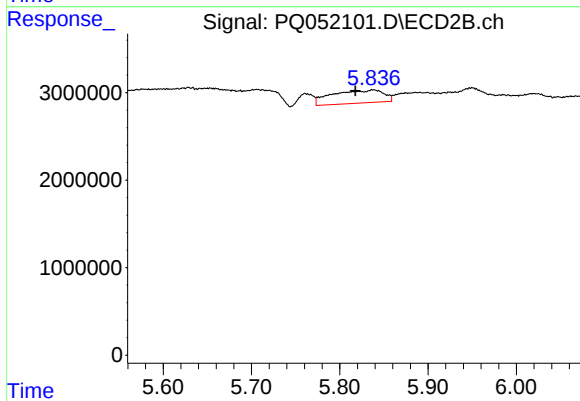
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



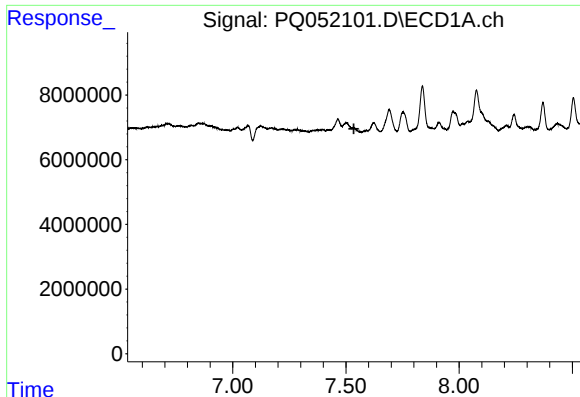
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



#19 AR-1242-4

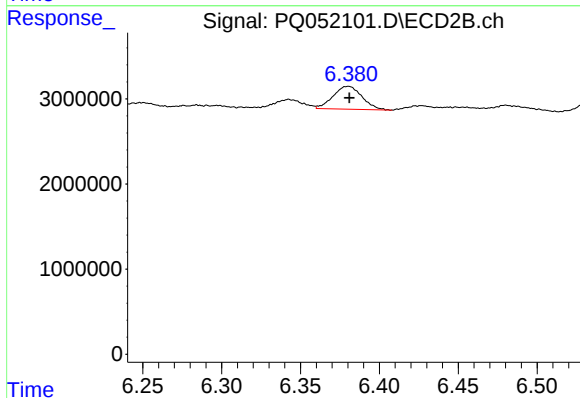
R.T.: 5.836 min
Delta R.T.: 0.019 min
Response: 6001529
Conc: 43.64 ng/ml



#20 AR-1242-5

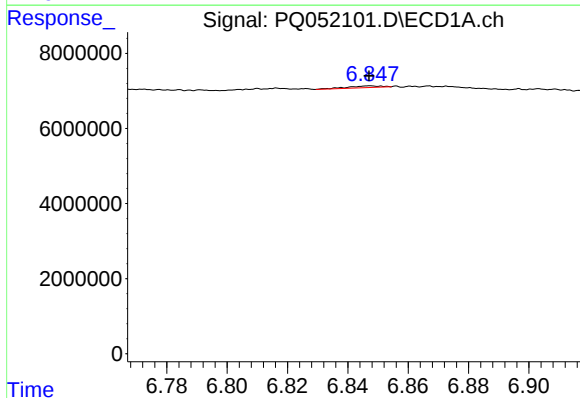
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



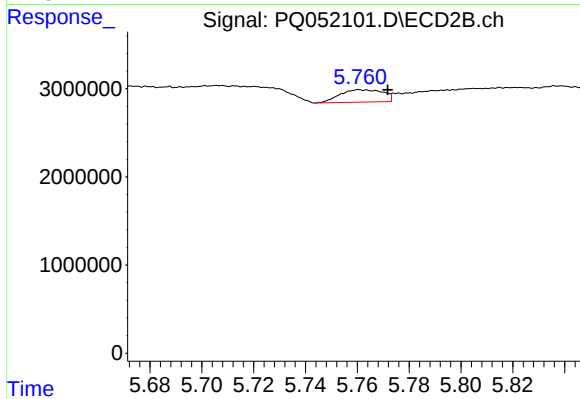
#20 AR-1242-5

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 3443625
Conc: 19.34 ng/ml



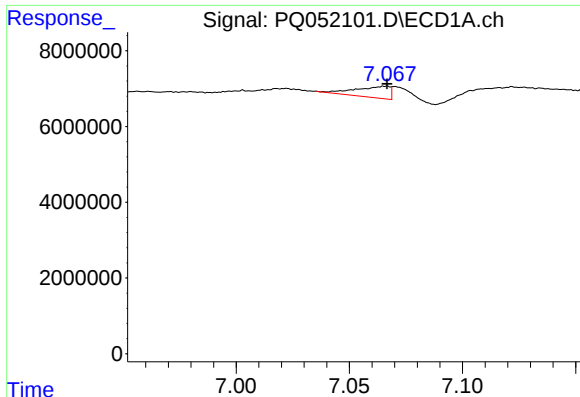
#22 AR-1248-2

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 338059
Conc: 0.49 ng/ml



#22 AR-1248-2

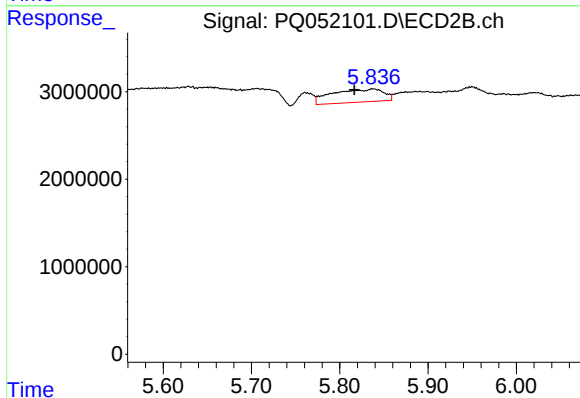
R.T.: 5.761 min
Delta R.T.: -0.011 min
Response: 1628716
Conc: 6.76 ng/ml



#23 AR-1248-3

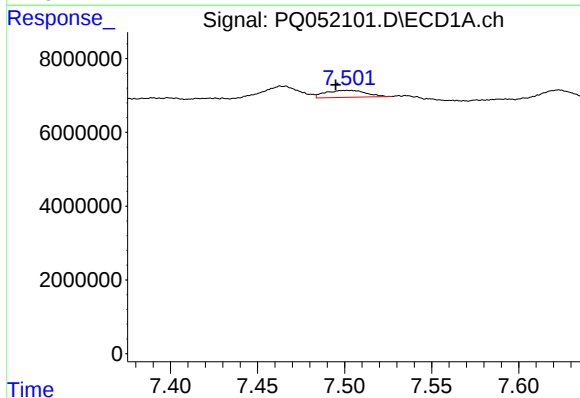
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 3195165
Conc: 4.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



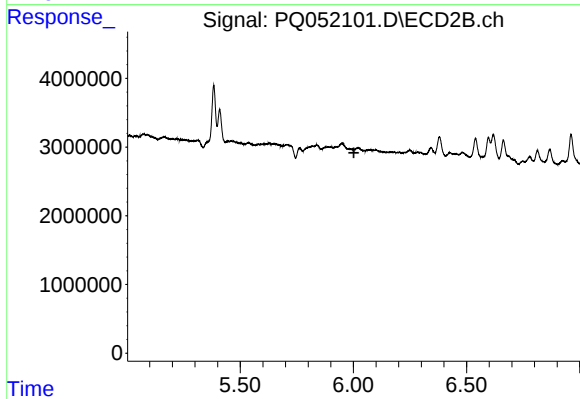
#23 AR-1248-3

R.T.: 5.836 min
Delta R.T.: 0.020 min
Response: 6001529
Conc: 24.24 ng/ml



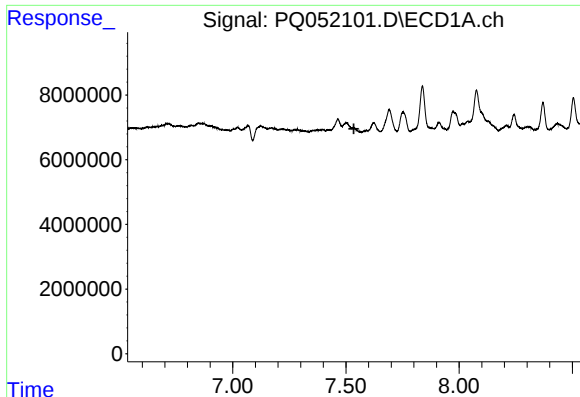
#24 AR-1248-4

R.T.: 7.502 min
Delta R.T.: 0.007 min
Response: 3021485
Conc: 3.40 ng/ml



#24 AR-1248-4

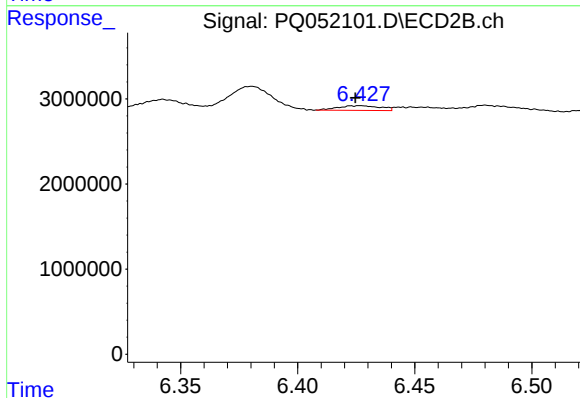
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.



#25 AR-1248-5

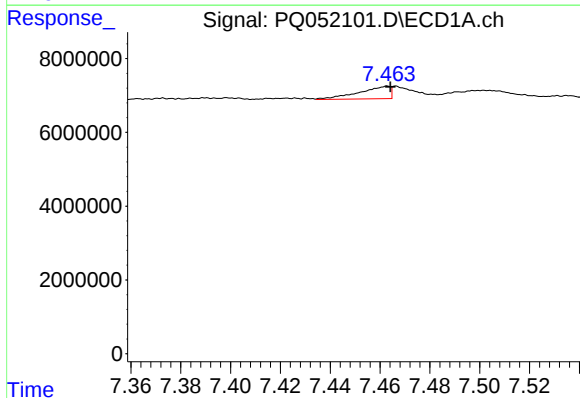
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



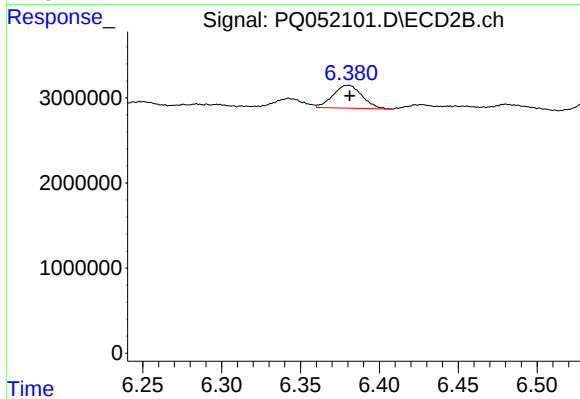
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: 0.002 min
Response: 696745
Conc: 2.37 ng/ml



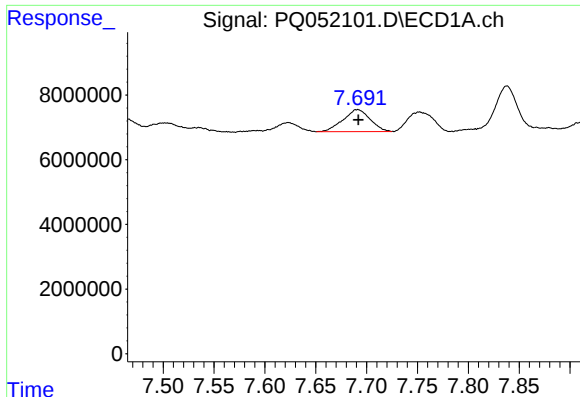
#26 AR-1254-1

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 2909083
Conc: 3.08 ng/ml



#26 AR-1254-1

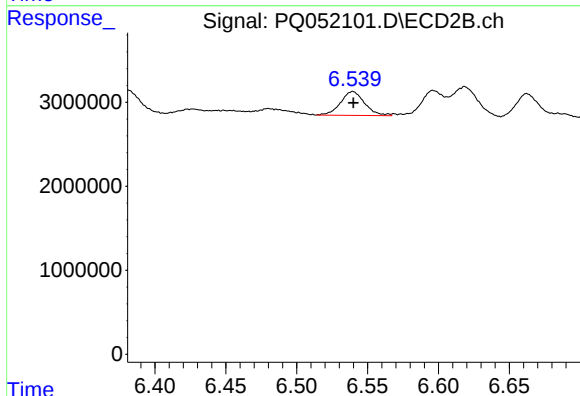
R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 3443625
Conc: 6.98 ng/ml



#27 AR-1254-2

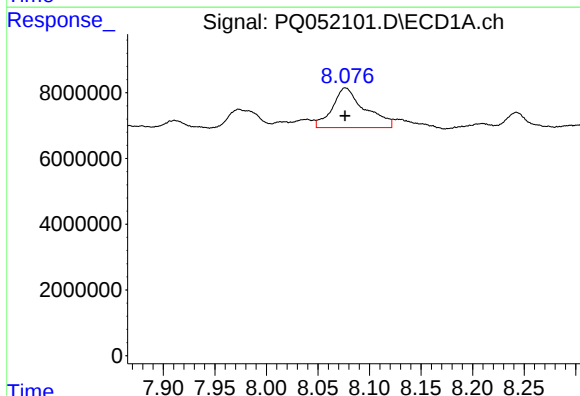
R.T.: 7.689 min
Delta R.T.: -0.003 min
Response: 12645816
Conc: 8.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



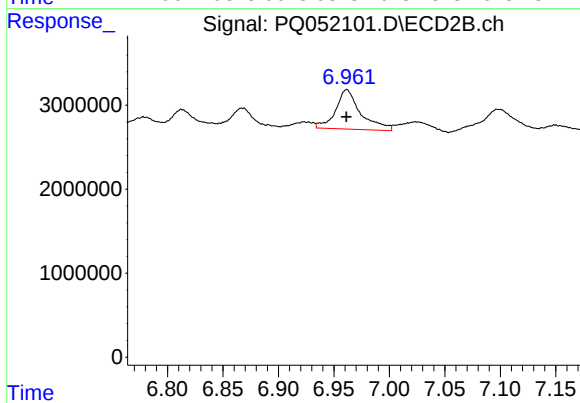
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3366162
Conc: 7.95 ng/ml



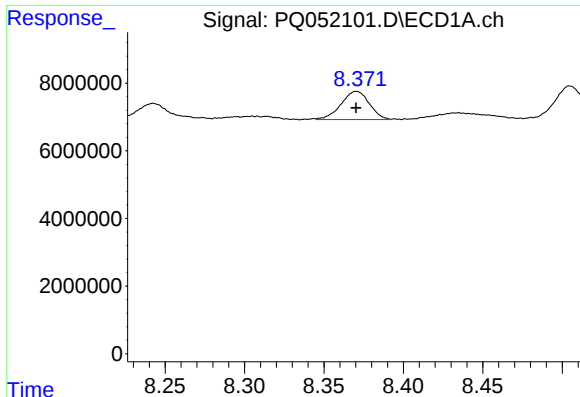
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 26495606
Conc: 17.08 ng/ml



#28 AR-1254-3

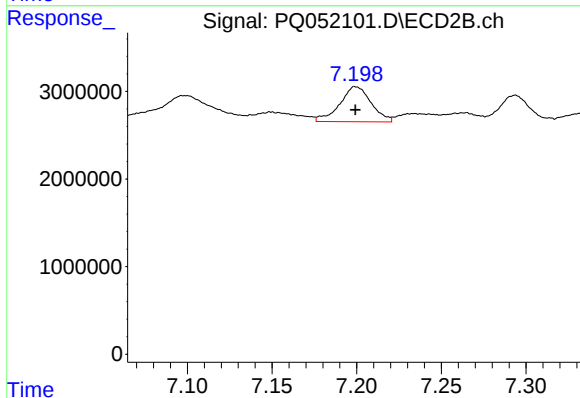
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 7407825
Conc: 10.77 ng/ml



#29 AR-1254-4

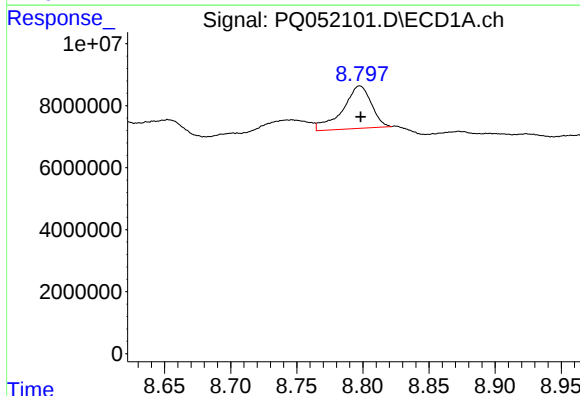
R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 10304976
Conc: 9.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



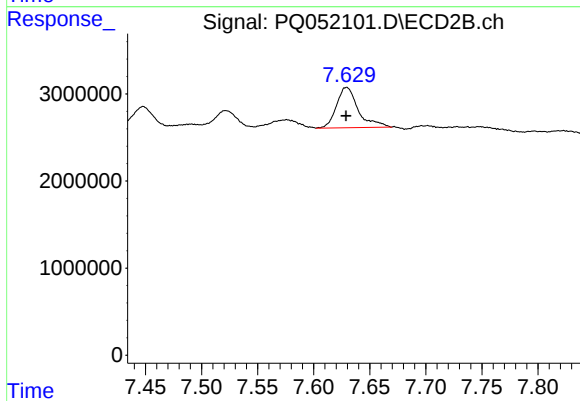
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 5162313
Conc: 12.87 ng/ml



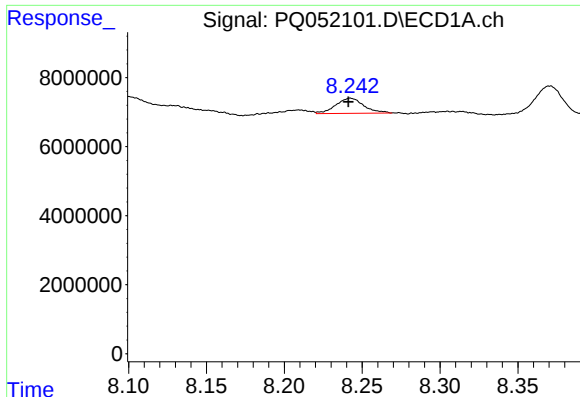
#30 AR-1254-5

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 20767481
Conc: 17.98 ng/ml



#30 AR-1254-5

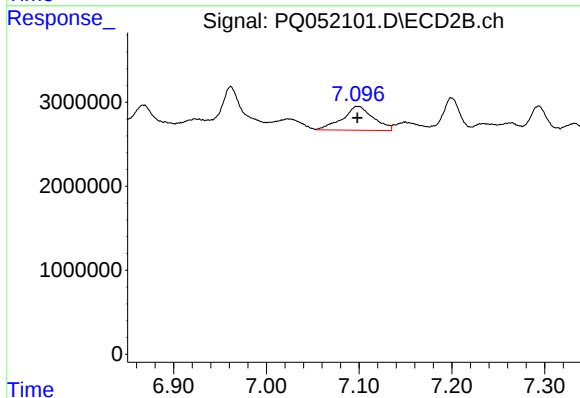
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 6275735
Conc: 10.83 ng/ml



#31 AR-1260-1

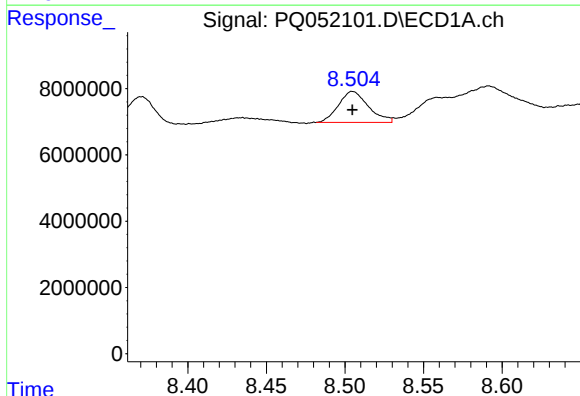
R.T.: 8.242 min
Delta R.T.: 0.001 min
Response: 5526645
Conc: 5.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



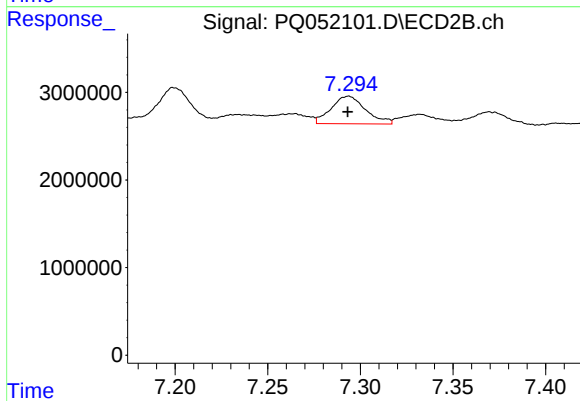
#31 AR-1260-1

R.T.: 7.097 min
Delta R.T.: -0.001 min
Response: 6585437
Conc: 16.56 ng/ml



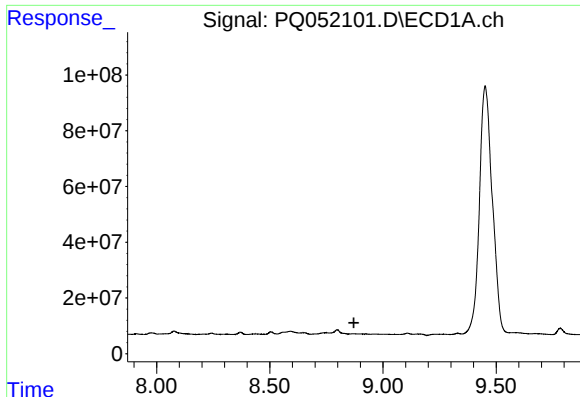
#32 AR-1260-2

R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 12382219
Conc: 10.64 ng/ml



#32 AR-1260-2

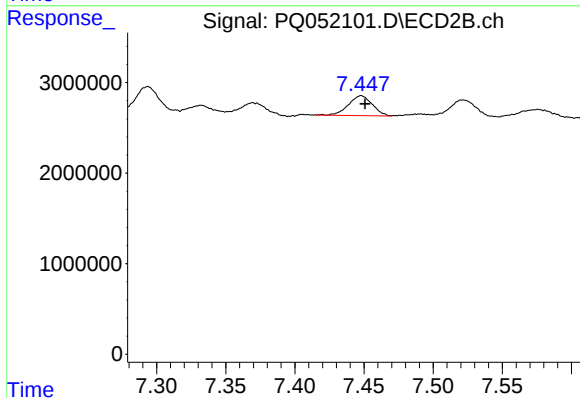
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 4086763
Conc: 8.27 ng/ml



#33 AR-1260-3

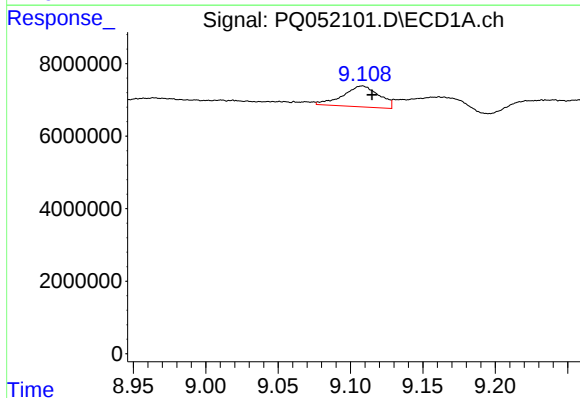
R.T.: 0.000 min
Exp R.T.: 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



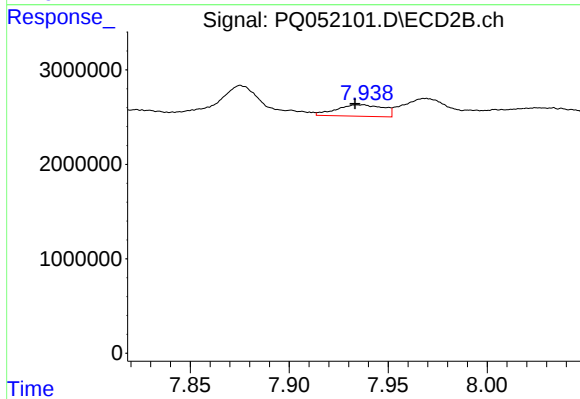
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.003 min
Response: 2654062
Conc: 5.79 ng/ml



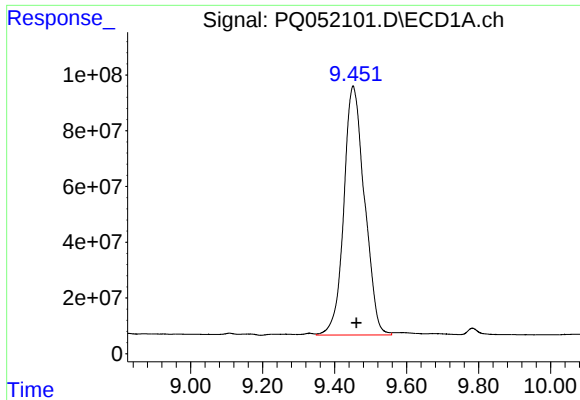
#34 AR-1260-4

R.T.: 9.108 min
Delta R.T.: -0.006 min
Response: 9942458
Conc: 10.14 ng/ml



#34 AR-1260-4

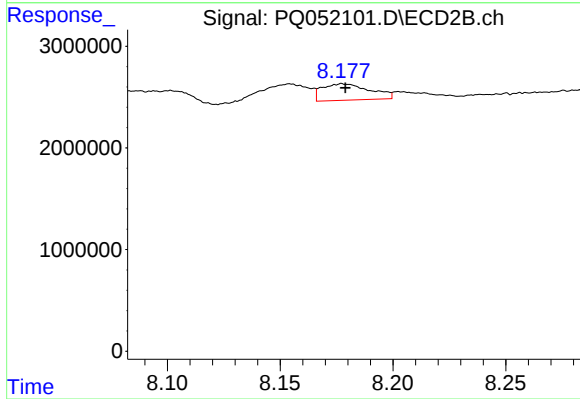
R.T.: 7.938 min
Delta R.T.: 0.004 min
Response: 1995855
Conc: 5.22 ng/ml



#35 AR-1260-5

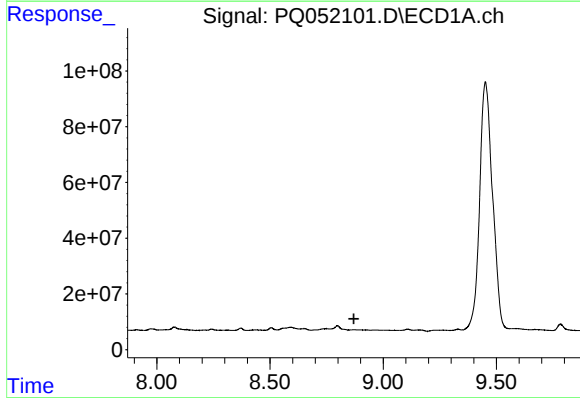
R.T.: 9.451 min
Delta R.T.: -0.009 min
Response: 3568449176
Conc: 1815.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



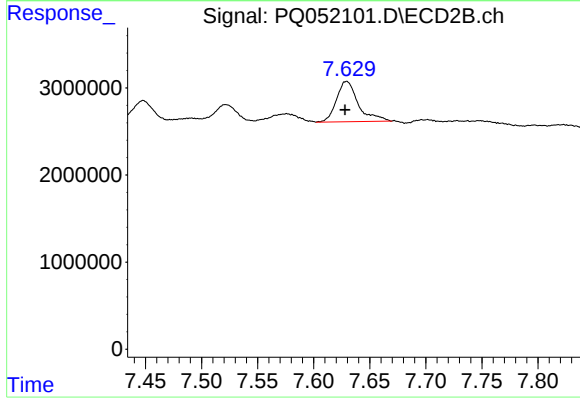
#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 2386120
Conc: 2.56 ng/ml



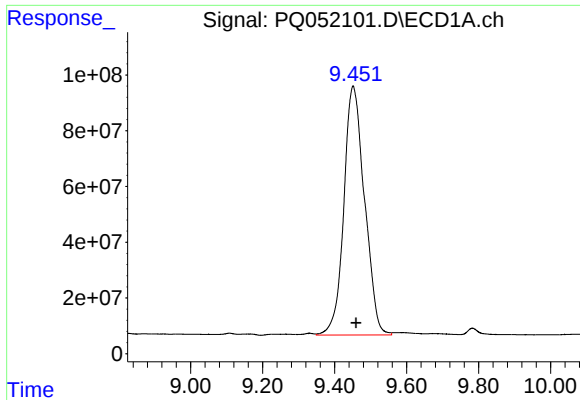
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.



#36 AR-1262-1

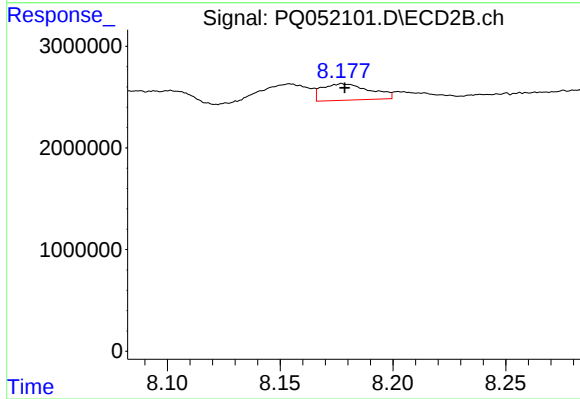
R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 6275735
Conc: 20.60 ng/ml



#37 AR-1262-2

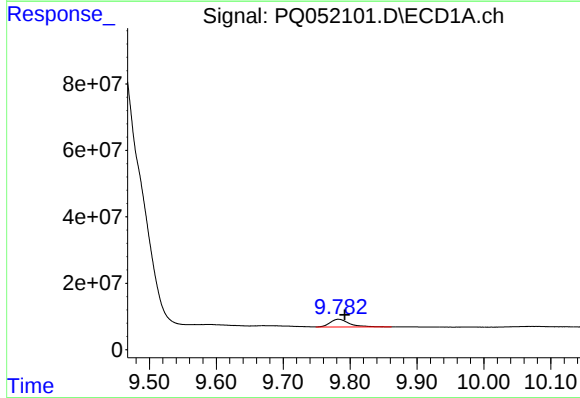
R.T.: 9.451 min
Delta R.T.: -0.008 min
Response: 3568449176
Conc: 1473.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



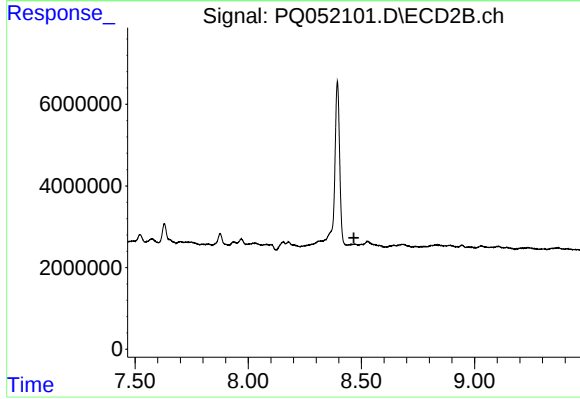
#37 AR-1262-2

R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 2386120
Conc: 2.13 ng/ml



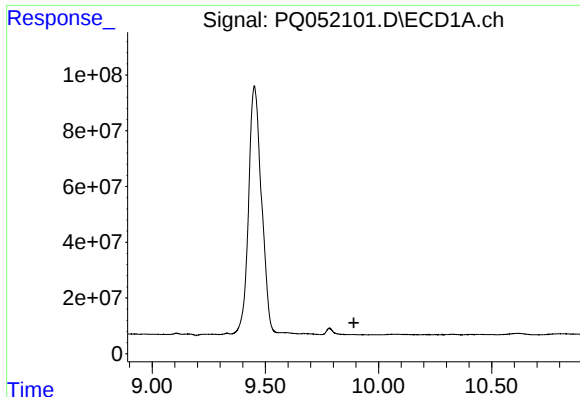
#38 AR-1262-3

R.T.: 9.782 min
Delta R.T.: -0.010 min
Response: 46933949
Conc: 45.48 ng/ml



#38 AR-1262-3

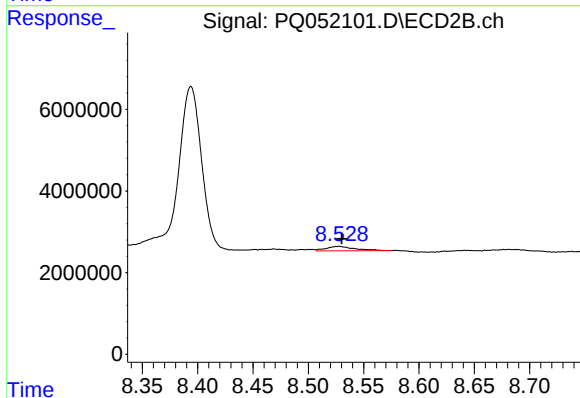
R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#39 AR-1262-4

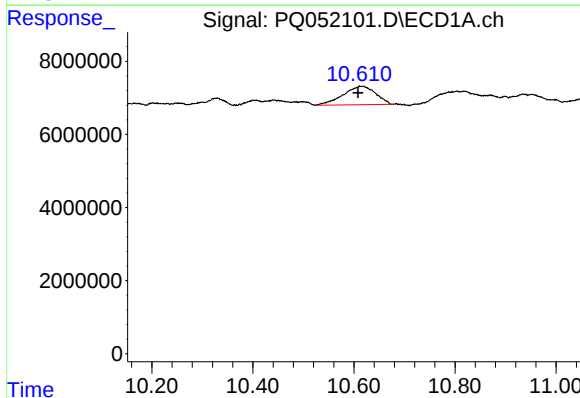
R.T.: 0.000 min
Exp R.T.: 9.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



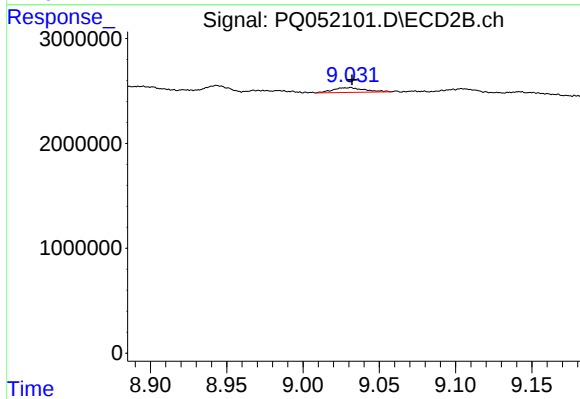
#39 AR-1262-4

R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 1934260
Conc: 2.42 ng/ml



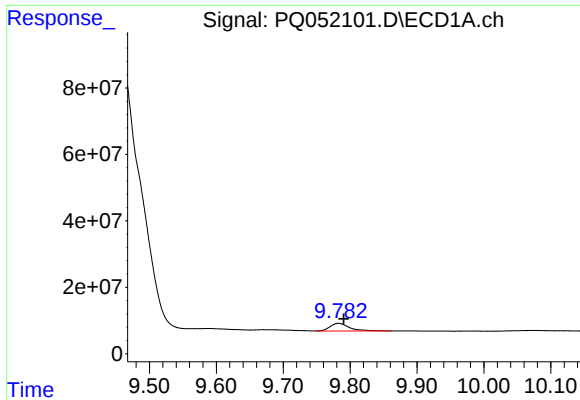
#40 AR-1262-5

R.T.: 10.611 min
Delta R.T.: 0.003 min
Response: 22529058
Conc: 28.07 ng/ml



#40 AR-1262-5

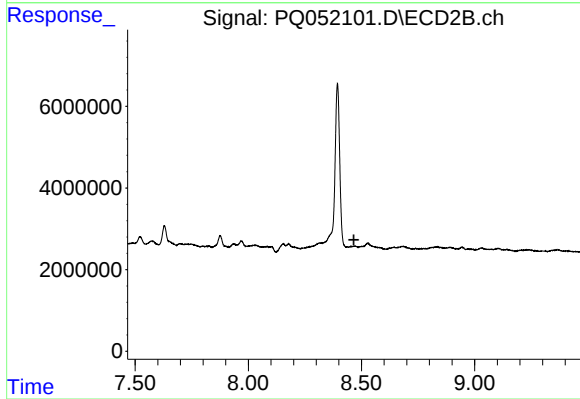
R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 649892
Conc: 1.87 ng/ml



#41 AR-1268-1

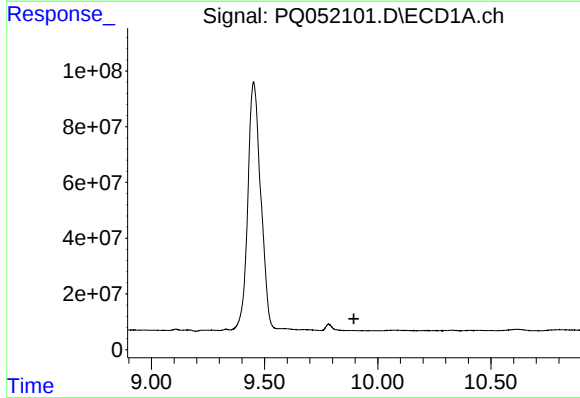
R.T.: 9.782 min
Delta R.T.: -0.008 min
Response: 46933949
Conc: 17.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



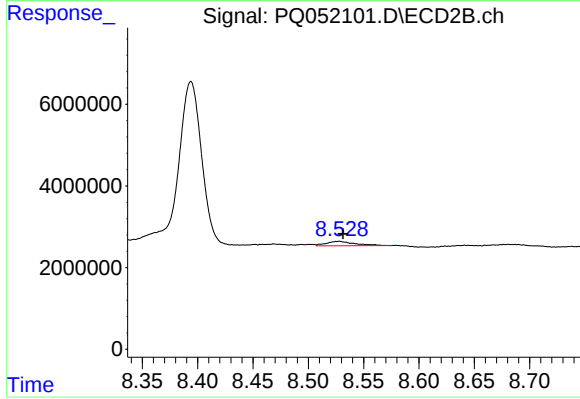
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.466 min
Response: 0
Conc: N.D.



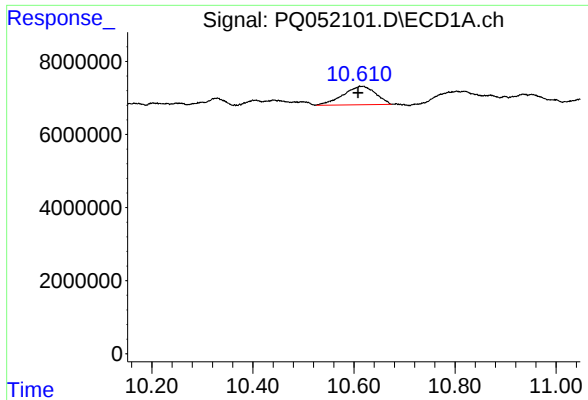
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#42 AR-1268-2

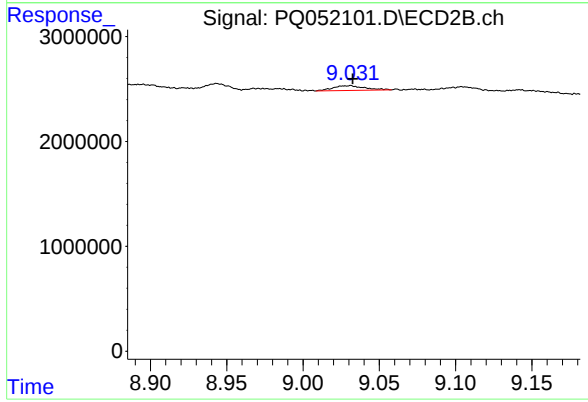
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 1934260
Conc: 1.68 ng/ml



#44 AR-1268-4

R.T.: 10.611 min
Delta R.T.: 0.003 min
Response: 22529058
Conc: 26.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#44 AR-1268-4

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 649892
Conc: 1.78 ng/ml