

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080219\
 Data File : PQ041989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 16:27
 Operator : SM\AJ
 Sample : AIBLK35
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 00:17:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.694	4.751	48171485	45292315	21.005	23.501
2)	SA Decachlor...	12.092	10.508	276.5E6	181.5E6	32.790	37.512
Target Compounds							
7)	L1 AR-1016-5	0.000	6.784	0	3175755	N.D.	39.013 #
15)	L3 AR-1232-5	0.000	6.784	0	3175755	N.D.	108.291 #
20)	L4 AR-1242-5	0.000	7.185	0	10705122	N.D.	120.561 #
24)	L5 AR-1248-4	8.104	6.784	10619781	3175755	67.920	28.833 #
25)	L5 AR-1248-5	0.000	7.185	0	10705122	N.D.	83.520 #
26)	L6 AR-1254-1	8.104	7.185	10619781	10705122	76.338	58.535
28)	L6 AR-1254-3	8.745	7.810	6241369	80507701	22.826	279.146 #
29)	L6 AR-1254-4	0.000	8.058	0	36532100	N.D.	168.294 #
31)	L7 AR-1260-1	8.876	0.000	34754610	0	195.376	N.D. #
32)	L7 AR-1260-2	9.232	8.104	66029418	13916202	261.736	56.723 #
33)	L7 AR-1260-3	0.000	8.342	0	10257250	N.D.	48.206 #
34)	L7 AR-1260-4	9.773	0.000	66283186	0	259.586	N.D. #
35)	L7 AR-1260-5	10.096	9.009	228.1E6	202528	338.645	0.343 #
36)	L8 AR-1262-1	0.000	8.550	0	13276689	N.D.	92.543 #
37)	L8 AR-1262-2	10.096	9.009	228.1E6	202528	260.570	0.273 #
38)	L8 AR-1262-3	10.522	9.360	22991232	21501271	36.206	67.962 #
39)	L8 AR-1262-4	10.568	9.360	33283359	21501271	66.473	38.234 #
40)	L8 AR-1262-5	11.238	9.868	26178422	645962	64.303	2.262 #
41)	L9 AR-1268-1	10.522	9.360	22991232	21501271	16.139	18.808
42)	L9 AR-1268-2	10.568	9.360	33283359	21501271	25.235	20.945
43)	L9 AR-1268-3	10.844	9.669	11119246	2755086	9.503	3.171 #
44)	L9 AR-1268-4	11.238	9.868	26178422	645962	48.085	1.679 #
45)	L9 AR-1268-5	0.000	10.273	0	14235171	N.D.	5.480 #

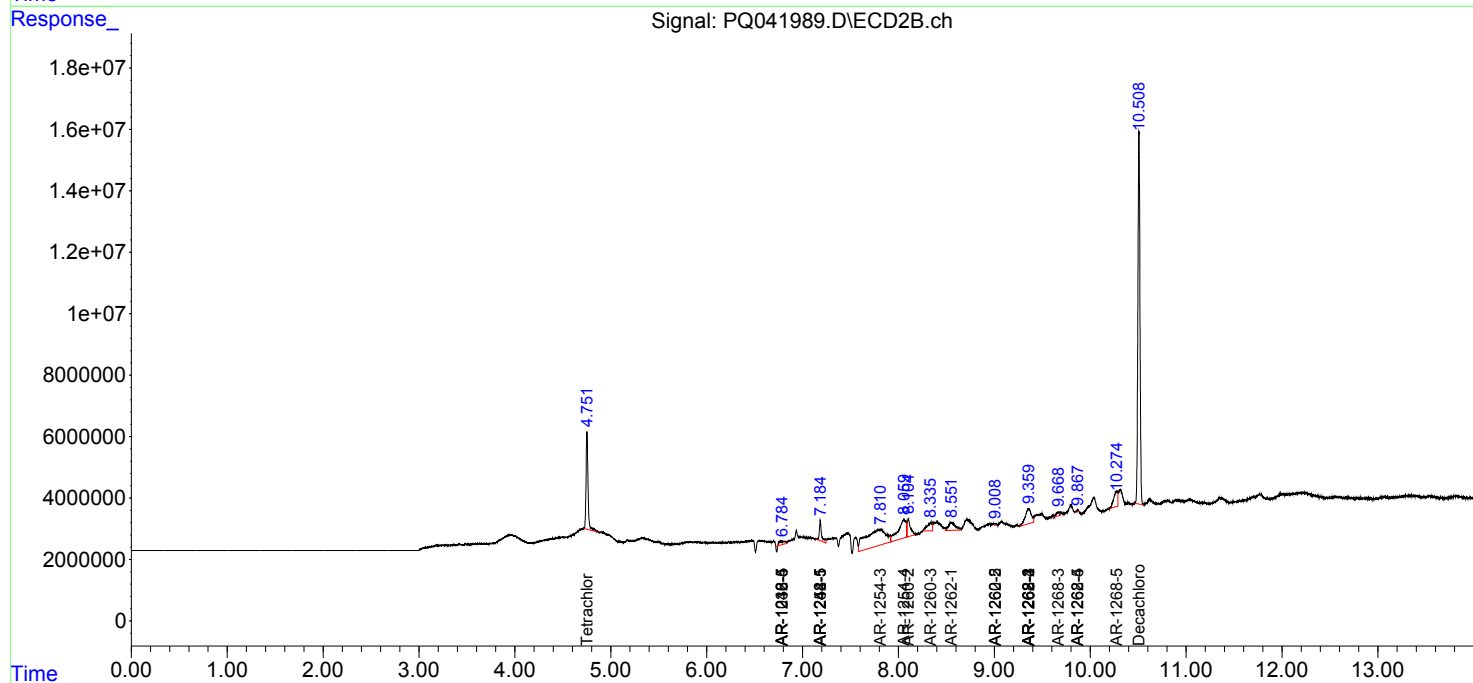
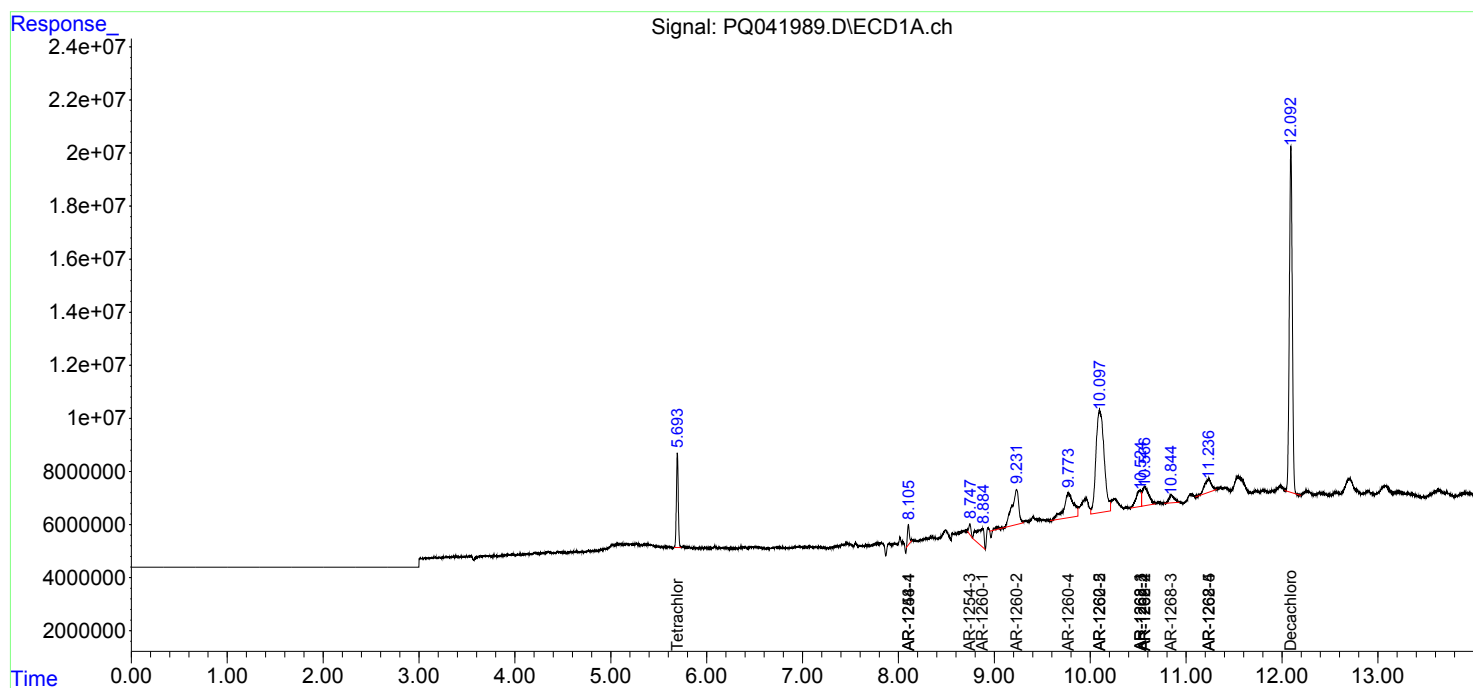
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

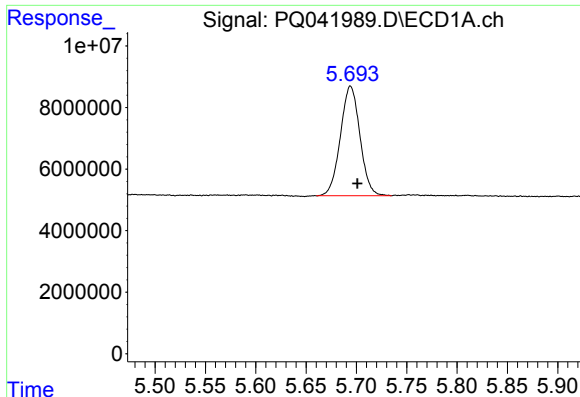
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080219\
Data File : PQ041989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2019 16:27
Operator : SM\AJ
Sample : AIBLK35
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 00:17:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

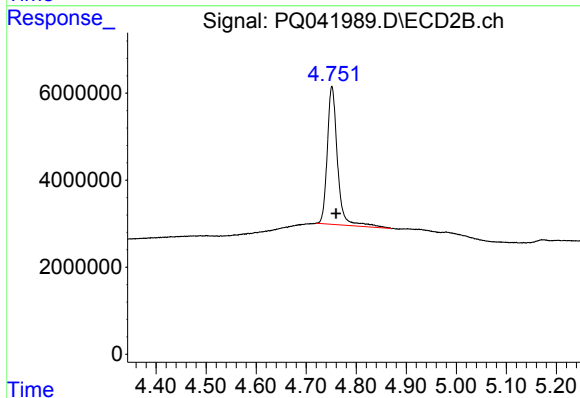




#1 Tetrachloro-m-xylene

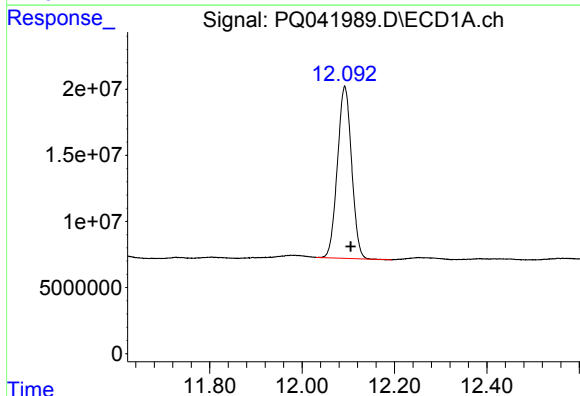
R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 48171485
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



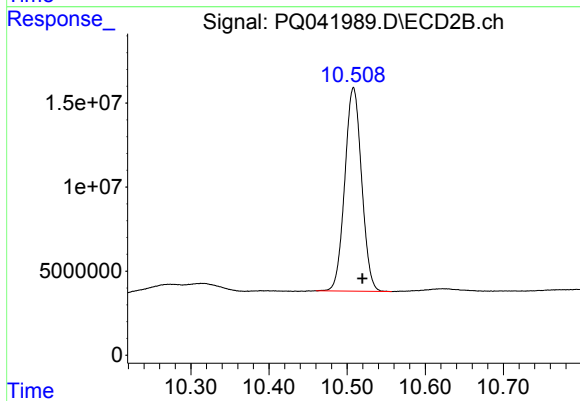
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.008 min
Response: 45292315
Conc: 23.50 ng/ml



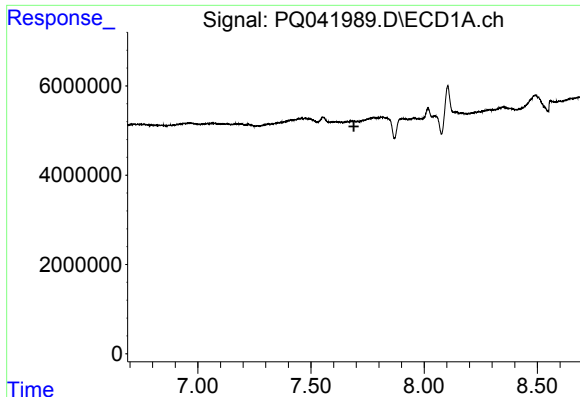
#2 Decachlorobiphenyl

R.T.: 12.092 min
Delta R.T.: -0.013 min
Response: 276459644
Conc: 32.79 ng/ml



#2 Decachlorobiphenyl

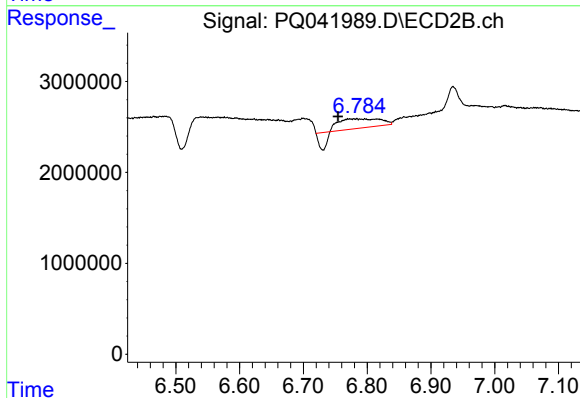
R.T.: 10.508 min
Delta R.T.: -0.012 min
Response: 181459760
Conc: 37.51 ng/ml



#7 AR-1016-5

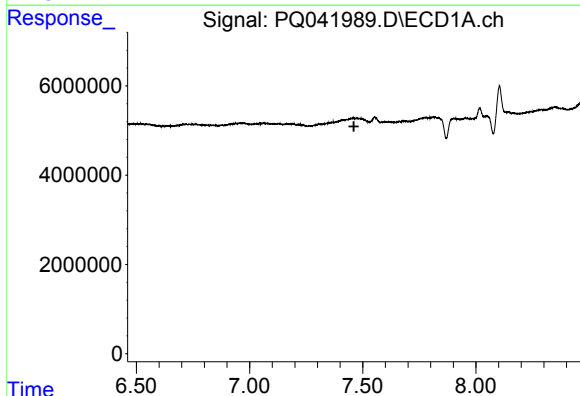
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



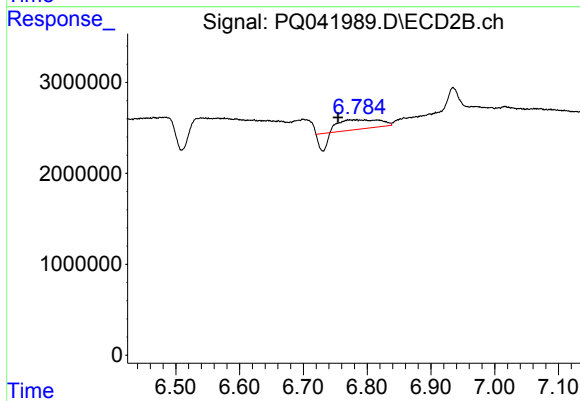
#7 AR-1016-5

R.T.: 6.784 min
Delta R.T.: 0.029 min
Response: 3175755
Conc: 39.01 ng/ml



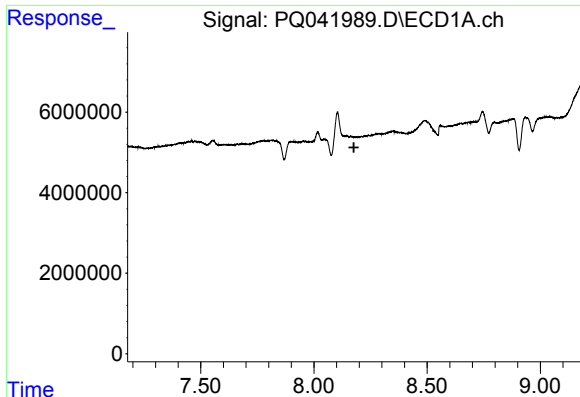
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#15 AR-1232-5

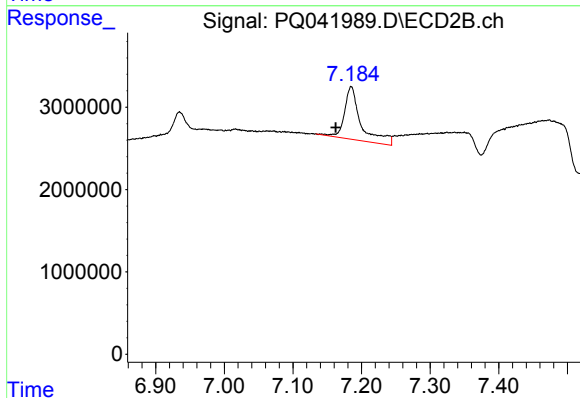
R.T.: 6.784 min
Delta R.T.: 0.029 min
Response: 3175755
Conc: 108.29 ng/ml



#20 AR-1242-5

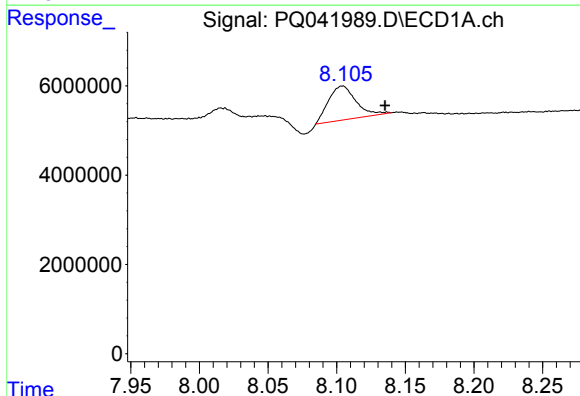
R.T.: 0.000 min
Exp R.T.: 8.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



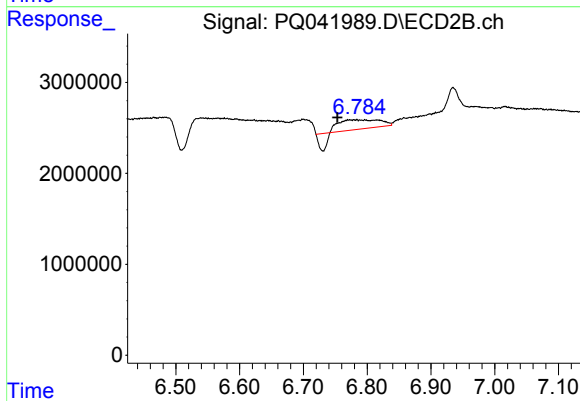
#20 AR-1242-5

R.T.: 7.185 min
Delta R.T.: 0.023 min
Response: 10705122
Conc: 120.56 ng/ml



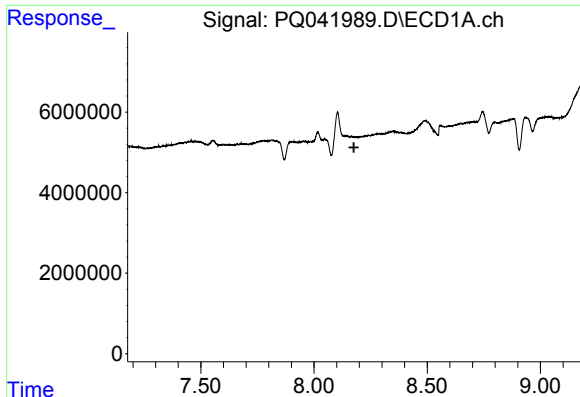
#24 AR-1248-4

R.T.: 8.104 min
Delta R.T.: -0.031 min
Response: 10619781
Conc: 67.92 ng/ml



#24 AR-1248-4

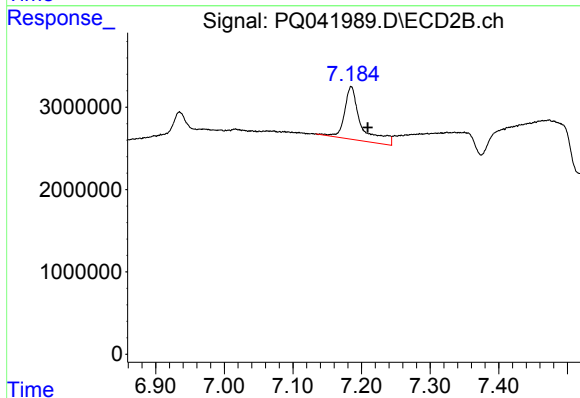
R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 3175755
Conc: 28.83 ng/ml



#25 AR-1248-5

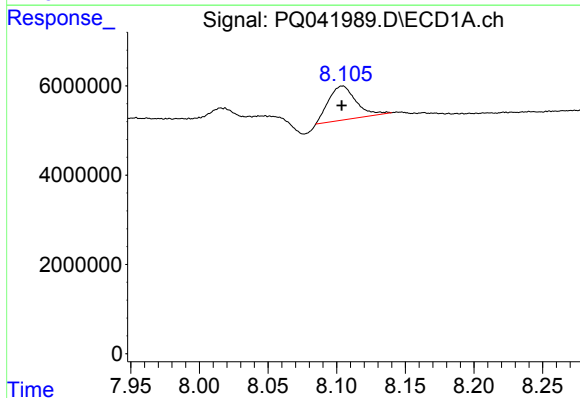
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



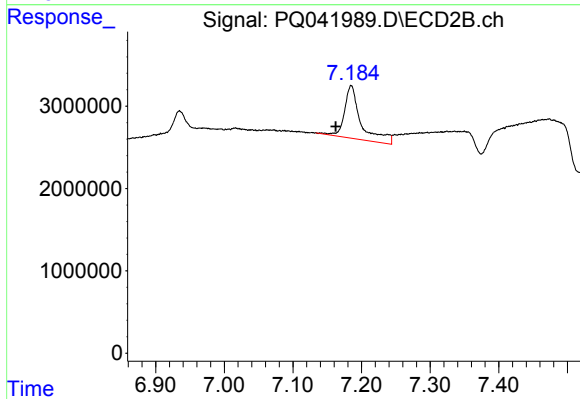
#25 AR-1248-5

R.T.: 7.185 min
Delta R.T.: -0.024 min
Response: 10705122
Conc: 83.52 ng/ml



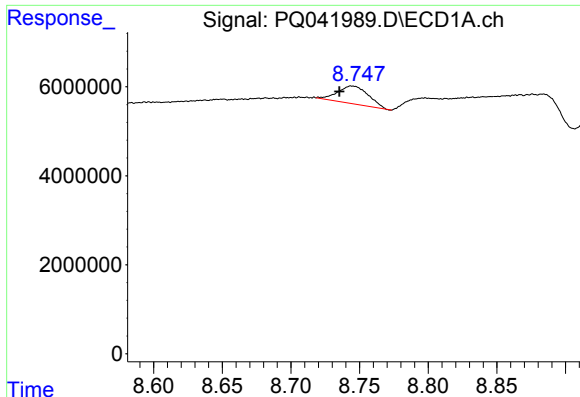
#26 AR-1254-1

R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 10619781
Conc: 76.34 ng/ml



#26 AR-1254-1

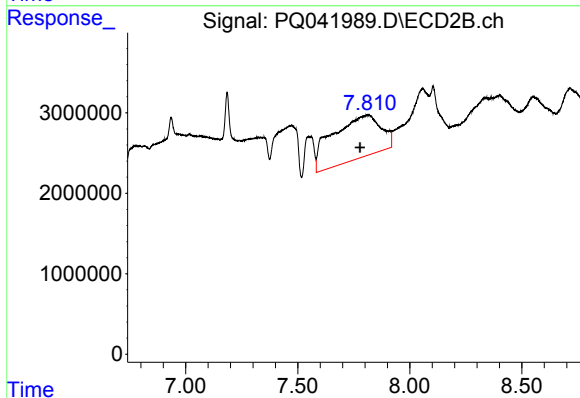
R.T.: 7.185 min
Delta R.T.: 0.023 min
Response: 10705122
Conc: 58.53 ng/ml



#28 AR-1254-3

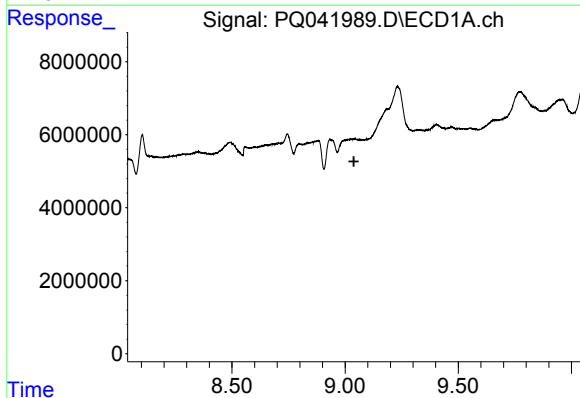
R.T.: 8.745 min
Delta R.T.: 0.009 min
Response: 6241369
Conc: 22.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



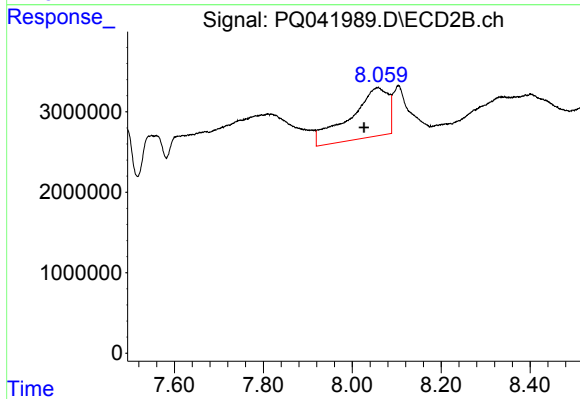
#28 AR-1254-3

R.T.: 7.810 min
Delta R.T.: 0.033 min
Response: 80507701
Conc: 279.15 ng/ml



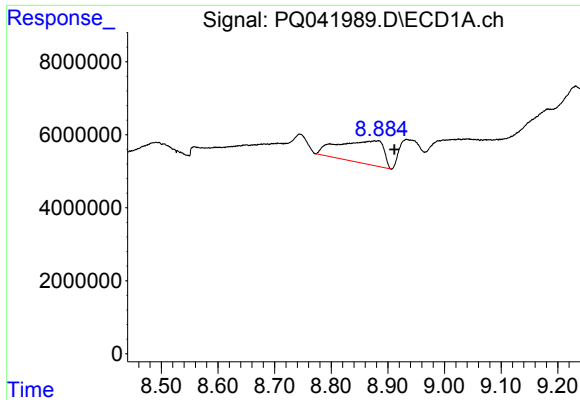
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#29 AR-1254-4

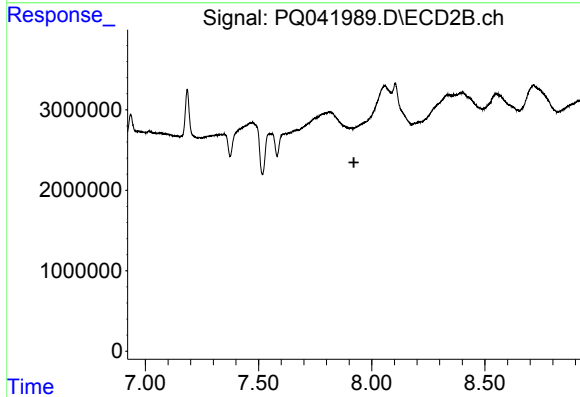
R.T.: 8.058 min
Delta R.T.: 0.031 min
Response: 36532100
Conc: 168.29 ng/ml



#31 AR-1260-1

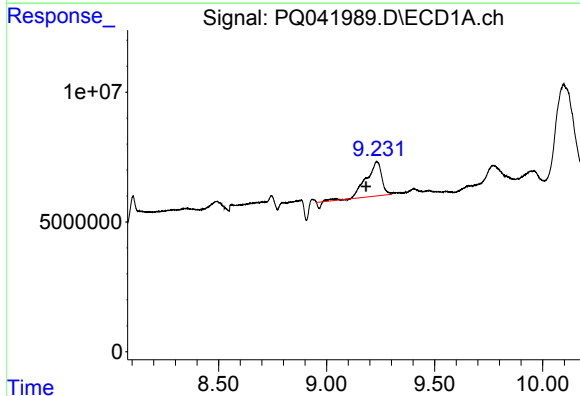
R.T.: 8.876 min
Delta R.T.: -0.035 min
Response: 34754610
Conc: 195.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



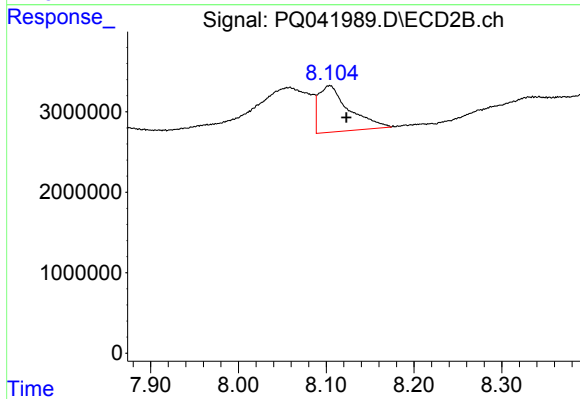
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.921 min
Response: 0
Conc: N.D.



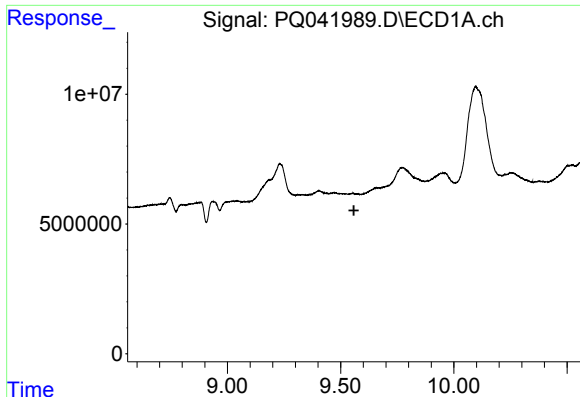
#32 AR-1260-2

R.T.: 9.232 min
Delta R.T.: 0.049 min
Response: 66029418
Conc: 261.74 ng/ml



#32 AR-1260-2

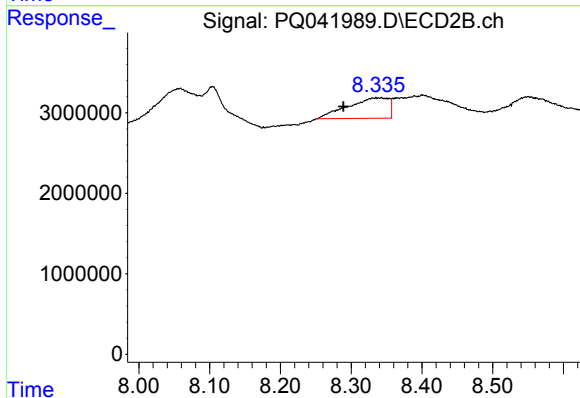
R.T.: 8.104 min
Delta R.T.: -0.019 min
Response: 13916202
Conc: 56.72 ng/ml



#33 AR-1260-3

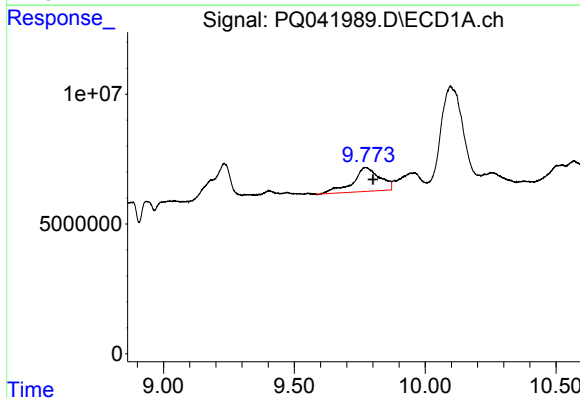
R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



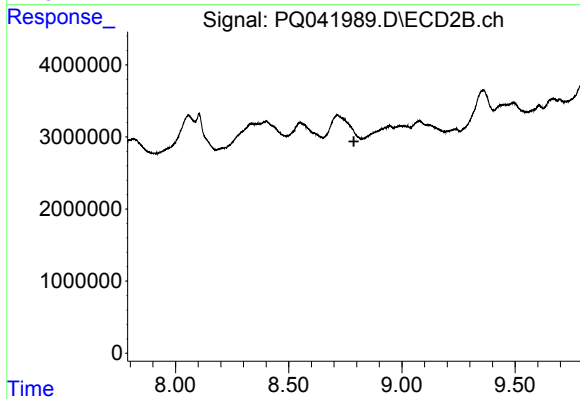
#33 AR-1260-3

R.T.: 8.342 min
Delta R.T.: 0.053 min
Response: 10257250
Conc: 48.21 ng/ml



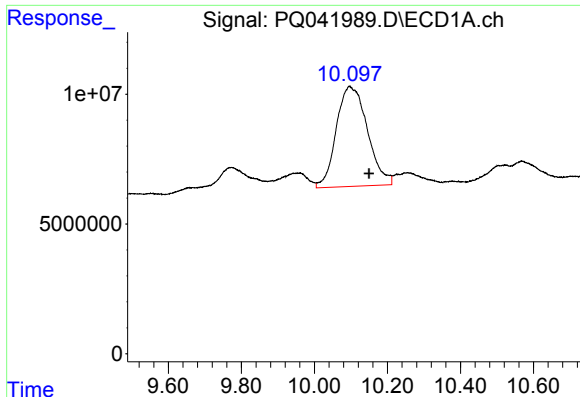
#34 AR-1260-4

R.T.: 9.773 min
Delta R.T.: -0.028 min
Response: 66283186
Conc: 259.59 ng/ml



#34 AR-1260-4

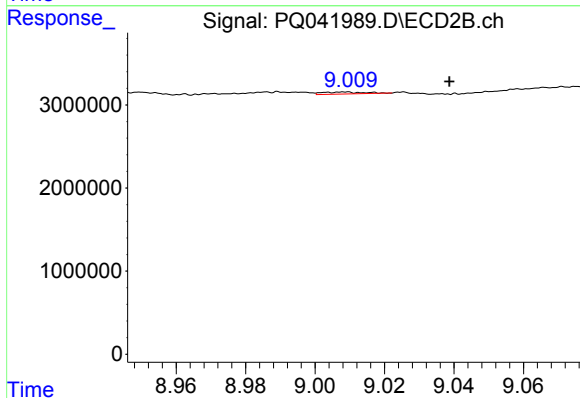
R.T.: 0.000 min
Exp R.T.: 8.788 min
Response: 0
Conc: N.D.



#35 AR-1260-5

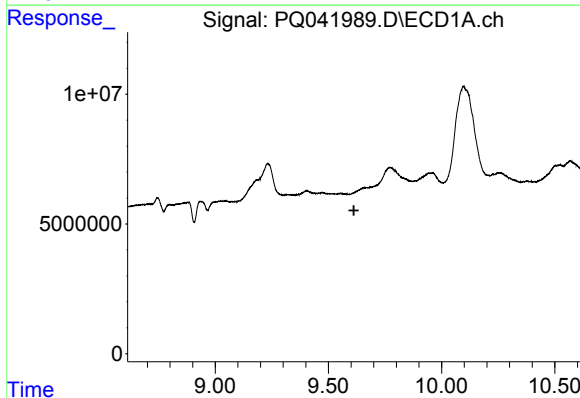
R.T.: 10.096 min
Delta R.T.: -0.053 min
Response: 228108075
Conc: 338.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



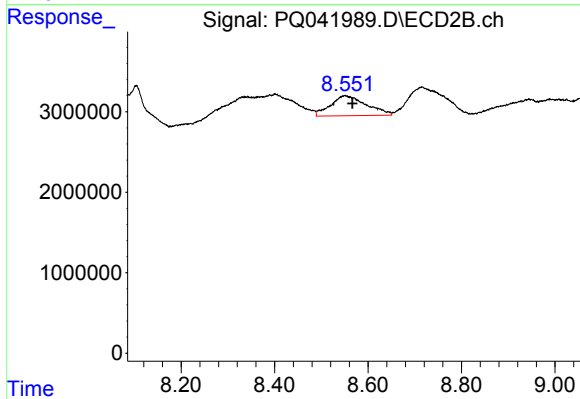
#35 AR-1260-5

R.T.: 9.009 min
Delta R.T.: -0.030 min
Response: 202528
Conc: 0.34 ng/ml



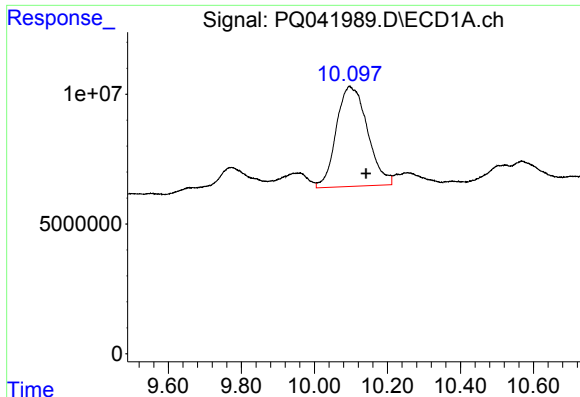
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.613 min
Response: 0
Conc: N.D.



#36 AR-1262-1

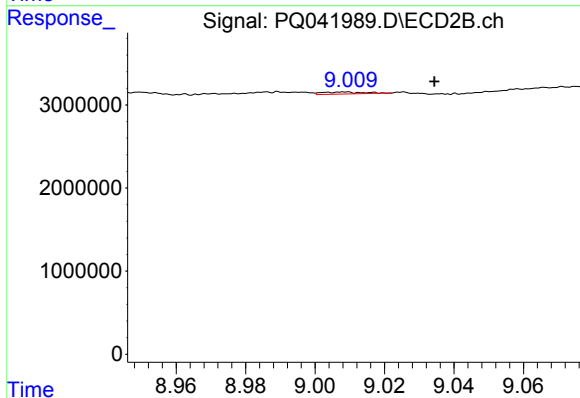
R.T.: 8.550 min
Delta R.T.: -0.017 min
Response: 13276689
Conc: 92.54 ng/ml



#37 AR-1262-2

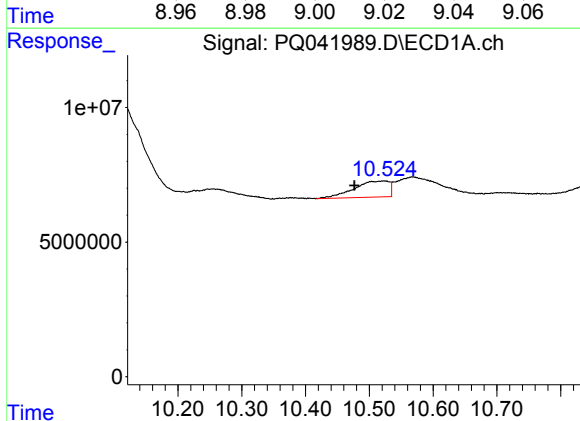
R.T.: 10.096 min
Delta R.T.: -0.046 min
Response: 228108075
Conc: 260.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



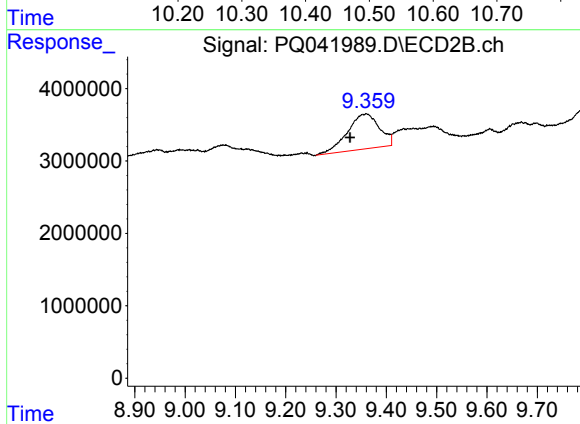
#37 AR-1262-2

R.T.: 9.009 min
Delta R.T.: -0.026 min
Response: 202528
Conc: 0.27 ng/ml



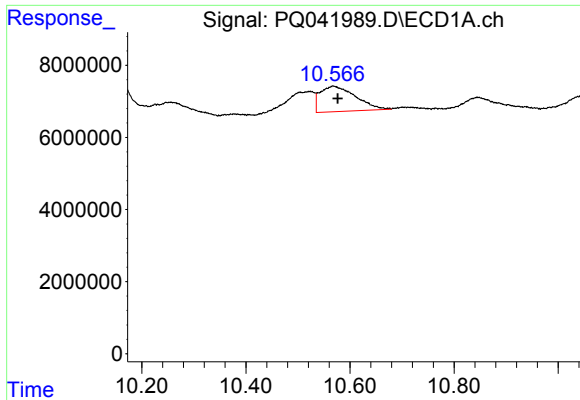
#38 AR-1262-3

R.T.: 10.522 min
Delta R.T.: 0.046 min
Response: 22991232
Conc: 36.21 ng/ml



#38 AR-1262-3

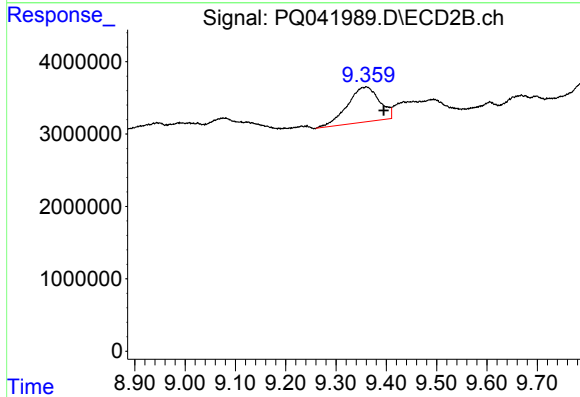
R.T.: 9.360 min
Delta R.T.: 0.032 min
Response: 21501271
Conc: 67.96 ng/ml



#39 AR-1262-4

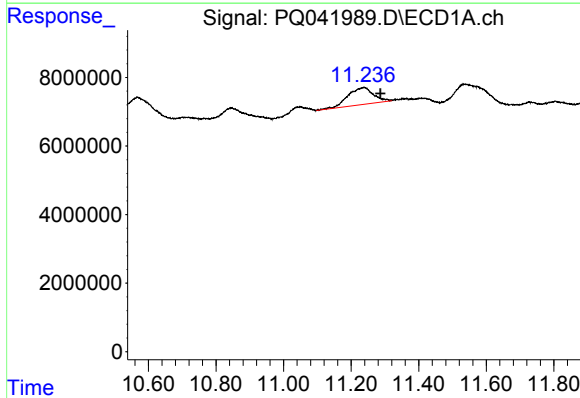
R.T.: 10.568 min
Delta R.T.: -0.009 min
Response: 33283359
Conc: 66.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



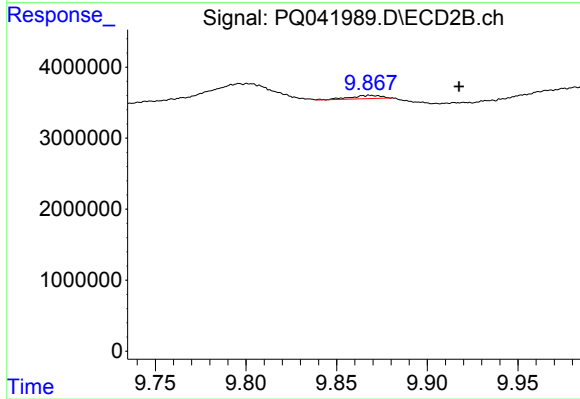
#39 AR-1262-4

R.T.: 9.360 min
Delta R.T.: -0.034 min
Response: 21501271
Conc: 38.23 ng/ml



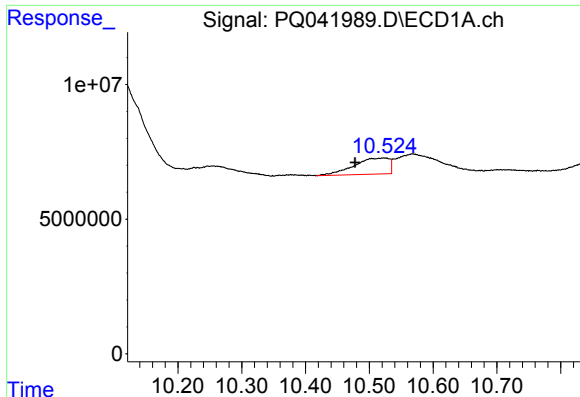
#40 AR-1262-5

R.T.: 11.238 min
Delta R.T.: -0.048 min
Response: 26178422
Conc: 64.30 ng/ml



#40 AR-1262-5

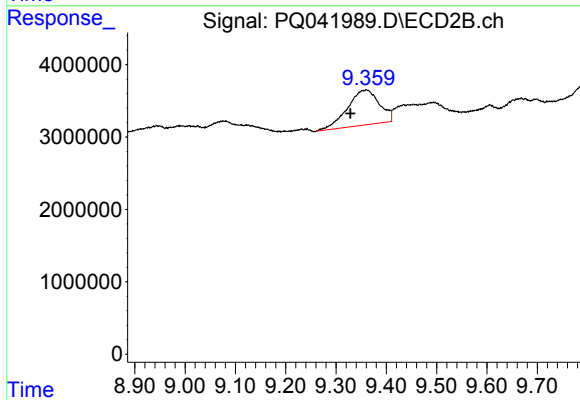
R.T.: 9.868 min
Delta R.T.: -0.049 min
Response: 645962
Conc: 2.26 ng/ml



#41 AR-1268-1

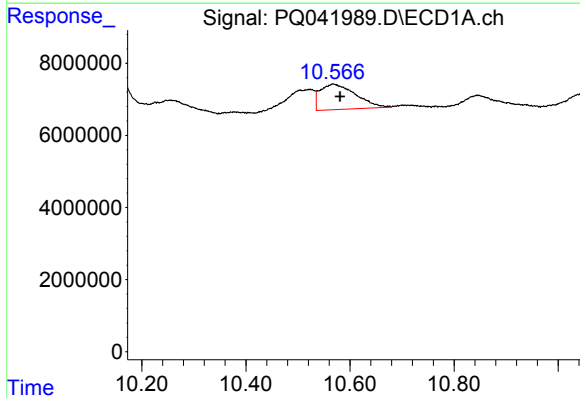
R.T.: 10.522 min
Delta R.T.: 0.044 min
Response: 22991232
Conc: 16.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



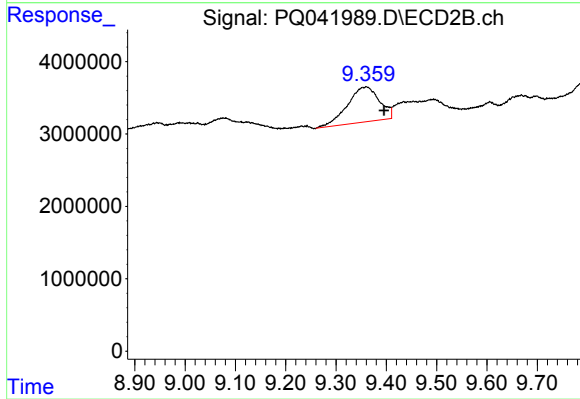
#41 AR-1268-1

R.T.: 9.360 min
Delta R.T.: 0.032 min
Response: 21501271
Conc: 18.81 ng/ml



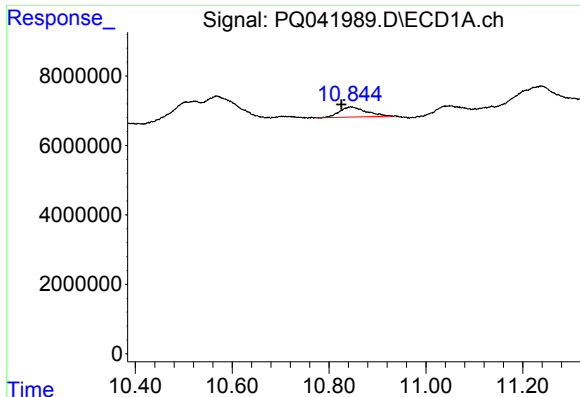
#42 AR-1268-2

R.T.: 10.568 min
Delta R.T.: -0.013 min
Response: 33283359
Conc: 25.24 ng/ml



#42 AR-1268-2

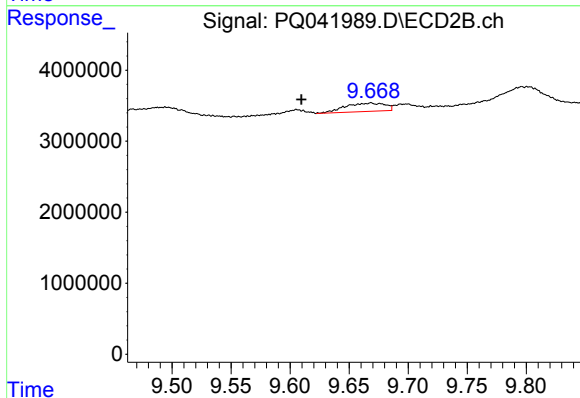
R.T.: 9.360 min
Delta R.T.: -0.035 min
Response: 21501271
Conc: 20.94 ng/ml



#43 AR-1268-3

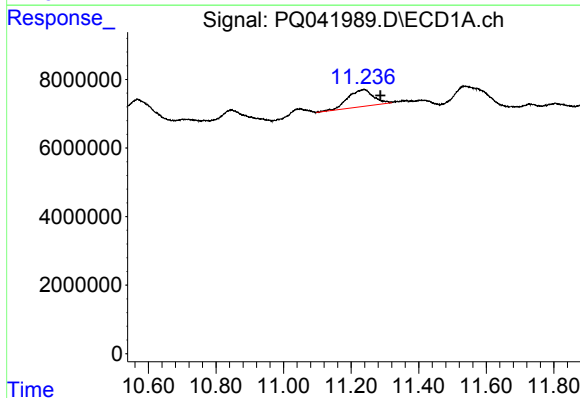
R.T.: 10.844 min
Delta R.T.: 0.019 min
Response: 11119246
Conc: 9.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



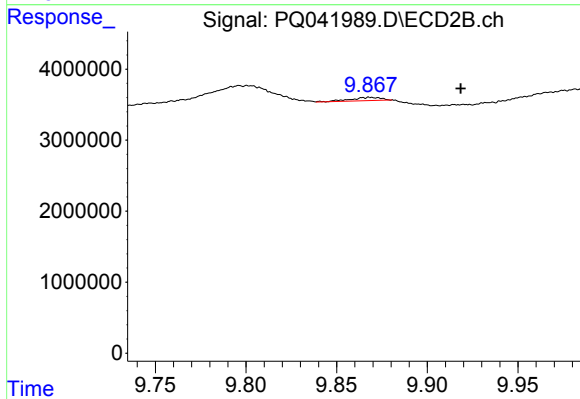
#43 AR-1268-3

R.T.: 9.669 min
Delta R.T.: 0.059 min
Response: 2755086
Conc: 3.17 ng/ml



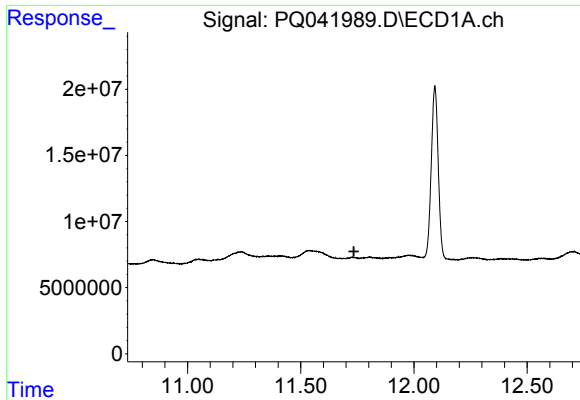
#44 AR-1268-4

R.T.: 11.238 min
Delta R.T.: -0.048 min
Response: 26178422
Conc: 48.09 ng/ml



#44 AR-1268-4

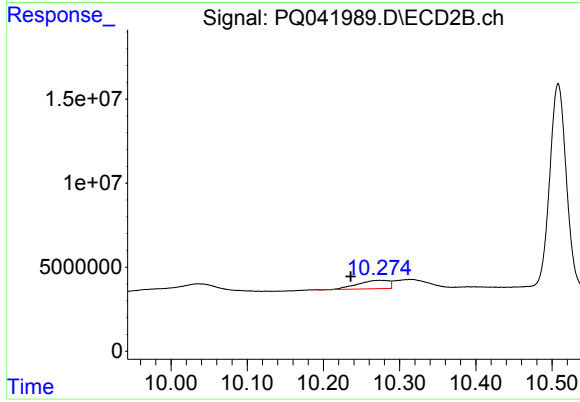
R.T.: 9.868 min
Delta R.T.: -0.050 min
Response: 645962
Conc: 1.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: 0.037 min
Response: 14235171
Conc: 5.48 ng/ml