

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
 Data File : PQ048252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 09:46
 Operator : AJ\MA
 Sample : L2961-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FM-CON-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:20:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 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...	5.302	4.292	180.8E6	84276784	21.164	20.404
2)	SA Decachlor...	11.578	9.662	193.1E6	89962396	20.825	20.100
Target Compounds							
3)	L1 AR-1016-1	0.000	5.577	0	1127506	N.D.	7.248 #
4)	L1 AR-1016-2	0.000	5.577	0	1127506	N.D.	5.330 #
9)	L2 AR-1221-2	5.659	4.649	2636122	1028543	38.666	31.544
12)	L3 AR-1232-2	0.000	5.577	0	1127506	N.D.	13.204 #
16)	L4 AR-1242-1	0.000	5.577	0	1127506	N.D.	9.787 #
17)	L4 AR-1242-2	0.000	5.577	0	1127506	N.D.	7.155 #
20)	L4 AR-1242-5	0.000	6.433	0	1075173	N.D.	10.047 #
21)	L5 AR-1248-1	0.000	5.577	0	1127506	N.D.	12.764 #
24)	L5 AR-1248-4	7.547	0.000	161216	0	0.583	N.D. #
25)	L5 AR-1248-5	0.000	6.475	0	782102	N.D.	5.684 #
26)	L6 AR-1254-1	7.547	6.433	161216	1075173	0.538	4.551 #
27)	L6 AR-1254-2	7.778	6.591	2440750	1466450	5.274	7.151 #
28)	L6 AR-1254-3	8.160	7.013	1528795	2907811	3.137	8.664 #
29)	L6 AR-1254-4	8.457	7.251	2971803	1973641	7.849	8.987
30)	L6 AR-1254-5	8.890	7.682	6089032	2258165	15.235	7.730 #
31)	L7 AR-1260-1	0.000	7.151	0	2082412	N.D.	10.369 #
32)	L7 AR-1260-2	8.592	7.345	2139133	2782075	5.332	11.233 #
33)	L7 AR-1260-3	8.961	7.502	1710130	2162846	5.412	9.593 #
34)	L7 AR-1260-4	9.209	7.988	3165803	1296743	8.579	6.755
35)	L7 AR-1260-5	9.564	8.232	6632663	2619883	7.810	5.481 #
36)	L8 AR-1262-1	8.961	7.682	1710130	2258165	3.942	15.957 #
37)	L8 AR-1262-2	9.564	8.232	6632663	2619883	7.995	4.970 #
38)	L8 AR-1262-3	9.893	8.521	48507228	2882215	125.215	13.401 #
39)	L8 AR-1262-4	10.009	8.585	4909048	2780868	10.829	7.225 #
40)	L8 AR-1262-5	10.744	9.090	3111956	1067984	9.221	5.815 #
41)	L9 AR-1268-1	9.893	8.521	48507228	2882215	42.769	4.200 #
42)	L9 AR-1268-2	10.009	8.585	4909048	2780868	4.496	4.377
43)	L9 AR-1268-3	0.000	8.798	0	2036252	N.D.	3.846 #
44)	L9 AR-1268-4	10.744	9.090	3111956	1067984	7.372	4.584 #
45)	L9 AR-1268-5	11.204	9.395	16001390	5926003	5.027	3.385 #

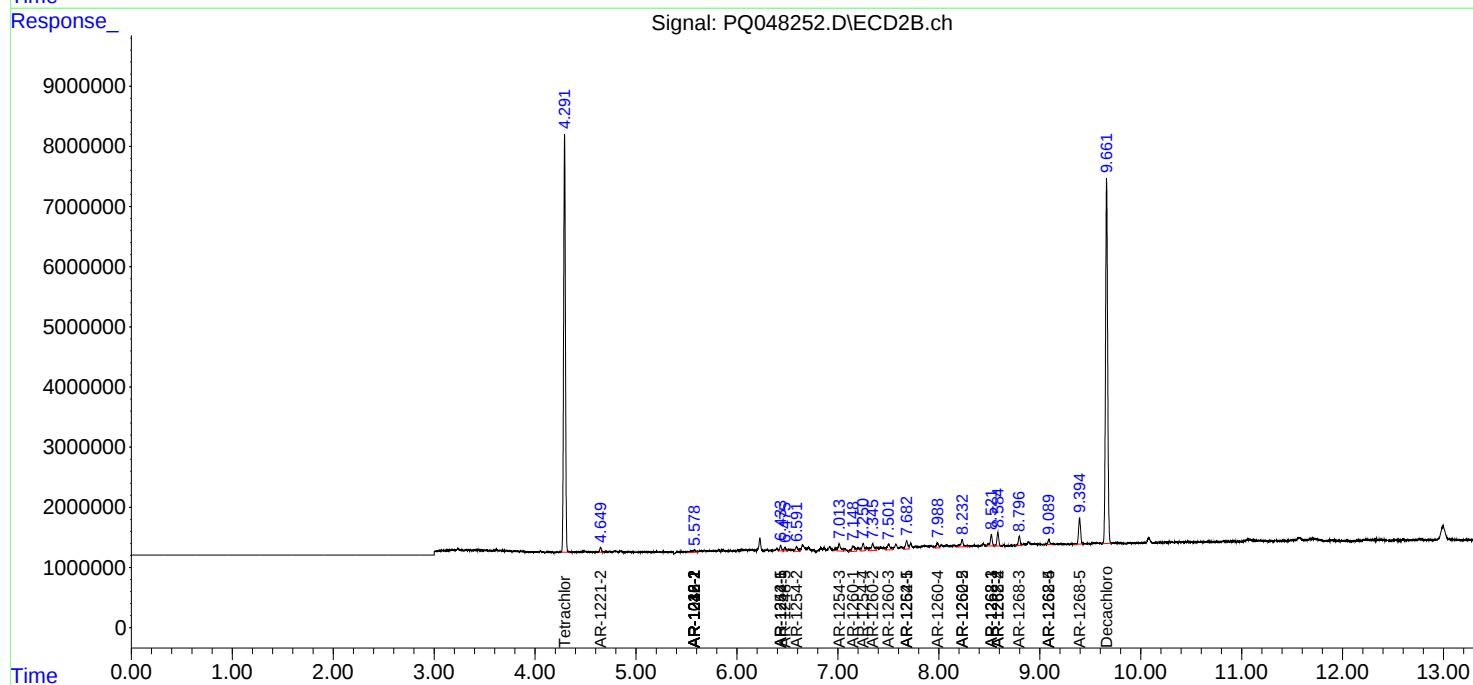
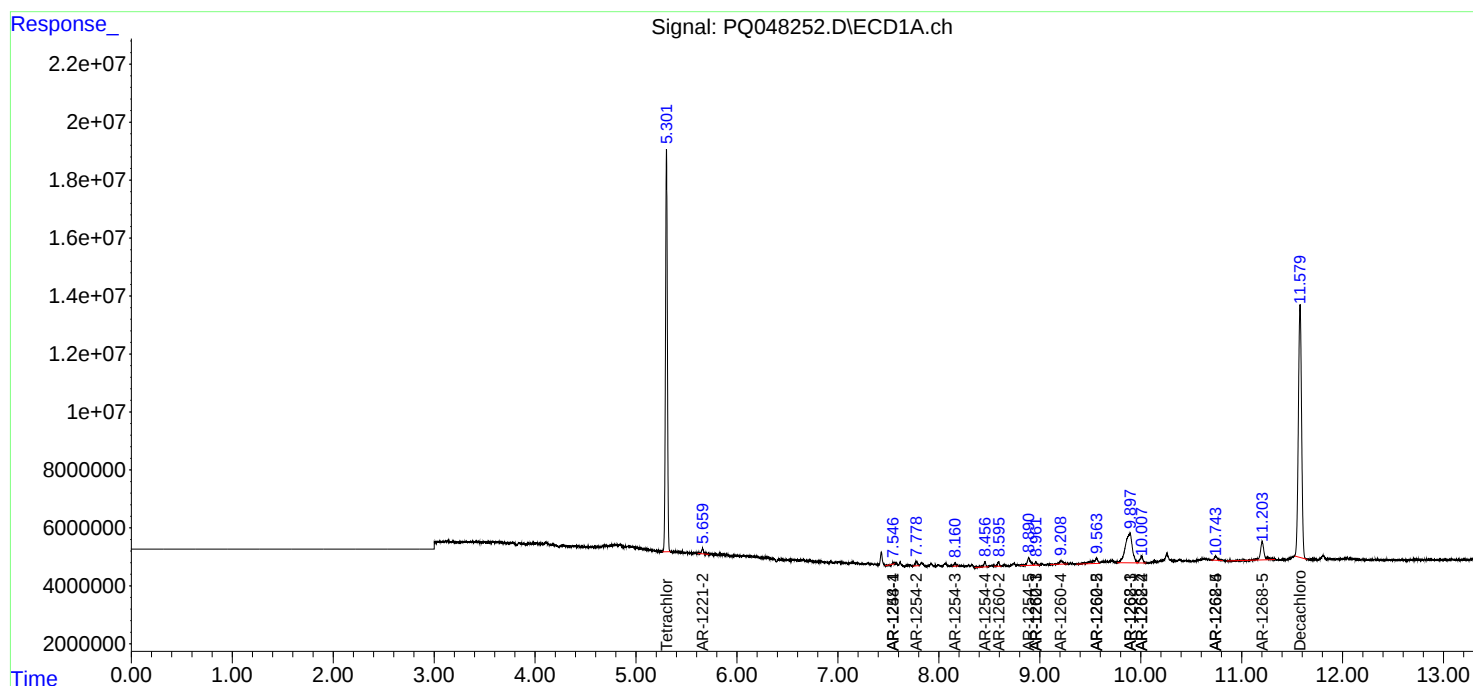
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

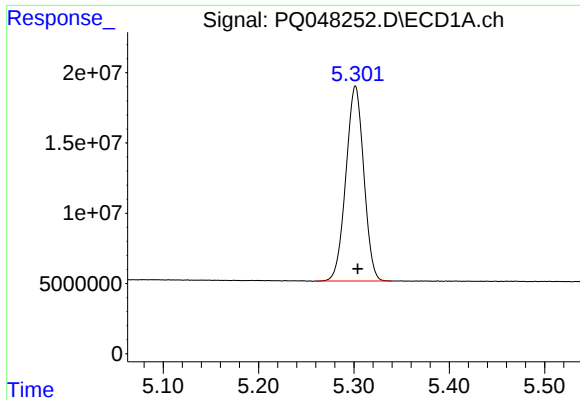
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061020\
Data File : PQ048252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 09:46
Operator : AJ\MA
Sample : L2961-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
FM-CON-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 12:20:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 2020
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

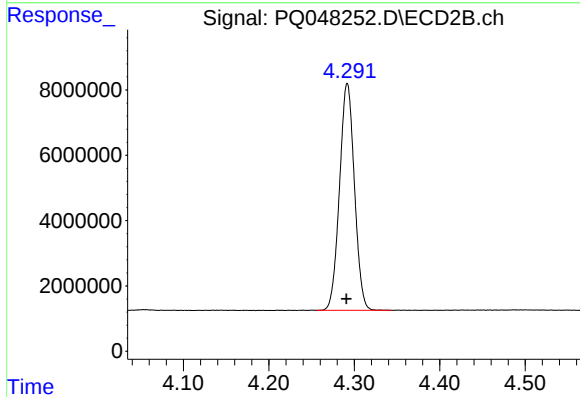




#1 Tetrachloro-m-xylene

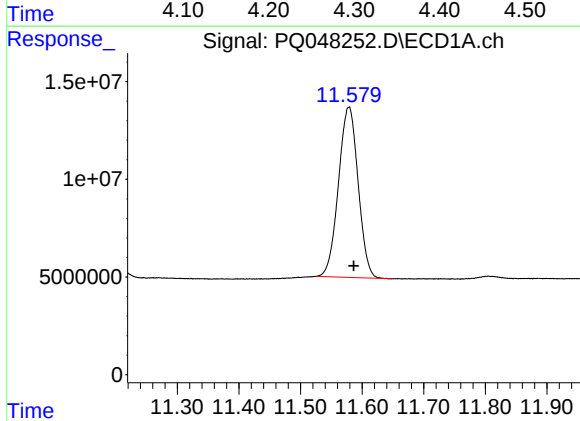
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 180846670
Conc: 21.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



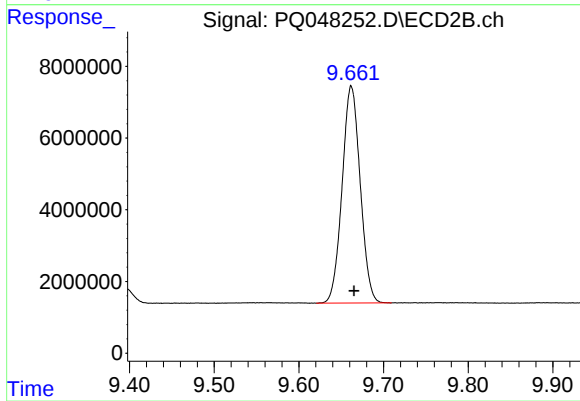
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.001 min
Response: 84276784
Conc: 20.40 ng/ml



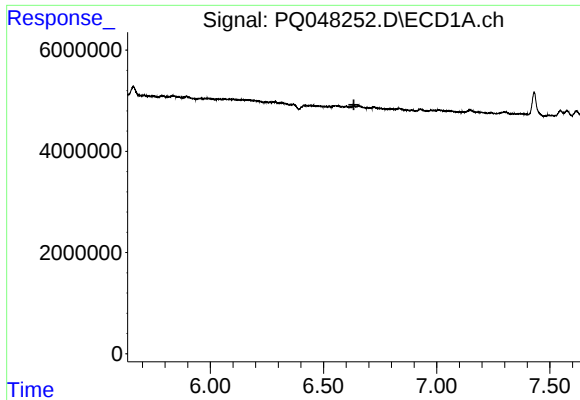
#2 Decachlorobiphenyl

R.T.: 11.578 min
Delta R.T.: -0.008 min
Response: 193099441
Conc: 20.82 ng/ml



#2 Decachlorobiphenyl

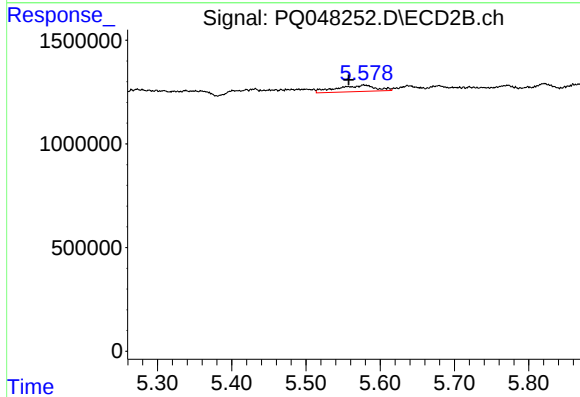
R.T.: 9.662 min
Delta R.T.: -0.003 min
Response: 89962396
Conc: 20.10 ng/ml



#3 AR-1016-1

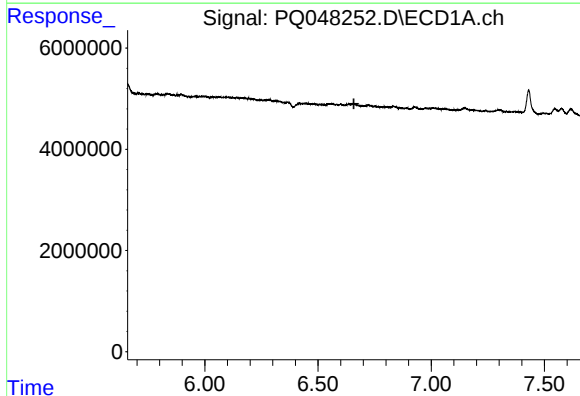
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



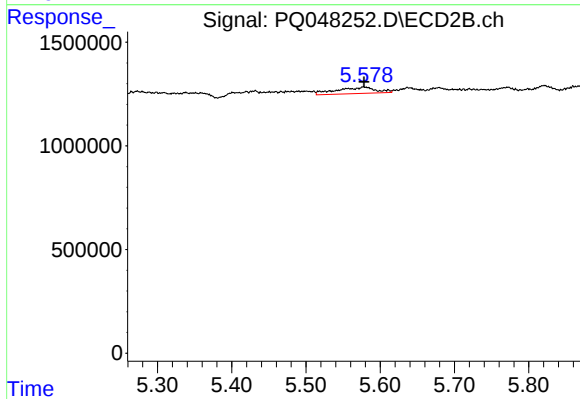
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: 0.020 min
Response: 1127506
Conc: 7.25 ng/ml



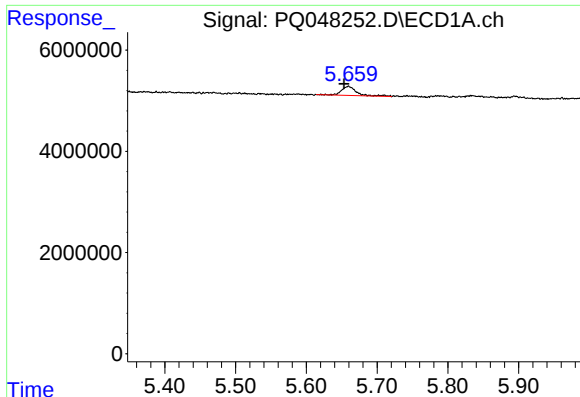
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#4 AR-1016-2

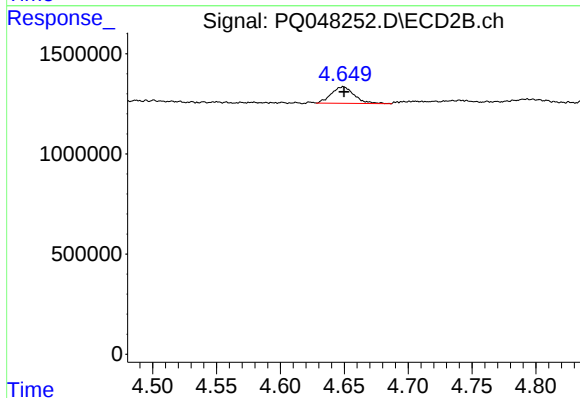
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 1127506
Conc: 5.33 ng/ml



#9 AR-1221-2

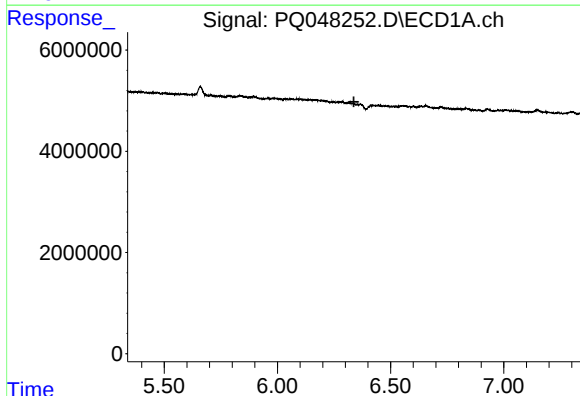
R.T.: 5.659 min
Delta R.T.: 0.006 min
Response: 2636122
Conc: 38.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



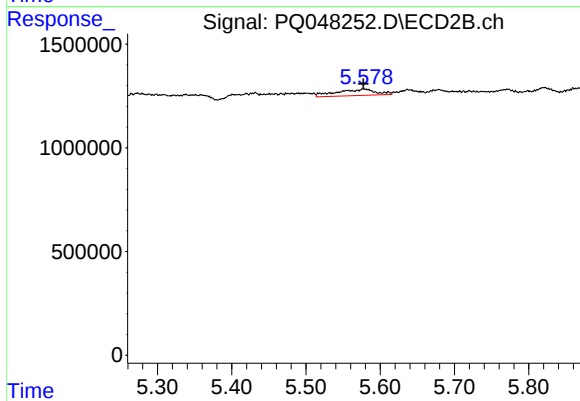
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 1028543
Conc: 31.54 ng/ml



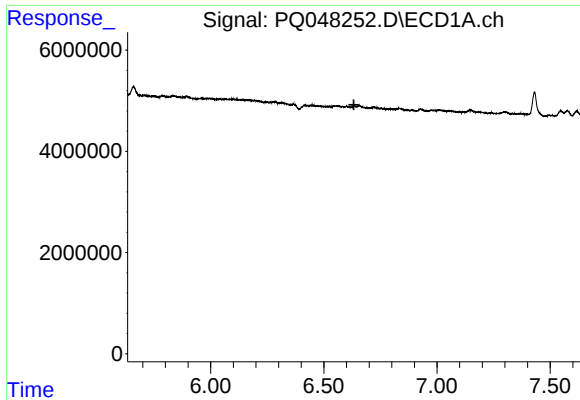
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



#12 AR-1232-2

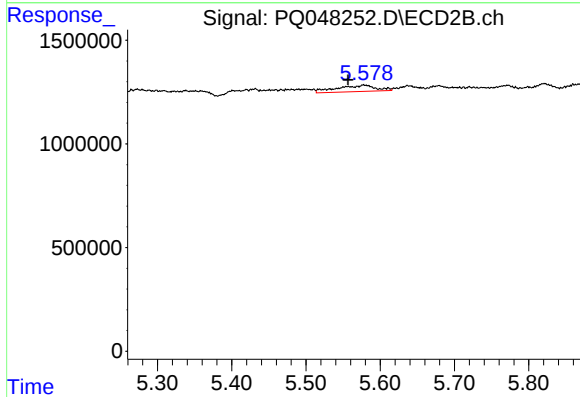
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 1127506
Conc: 13.20 ng/ml



#16 AR-1242-1

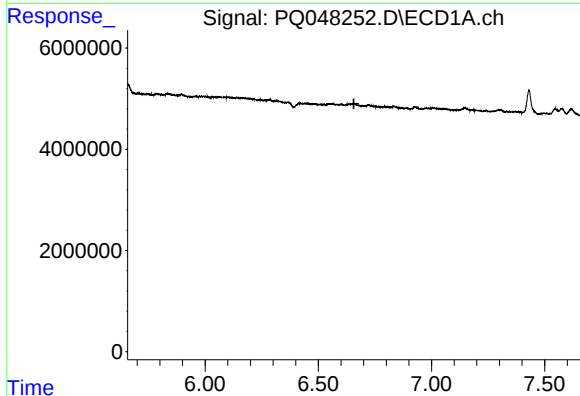
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



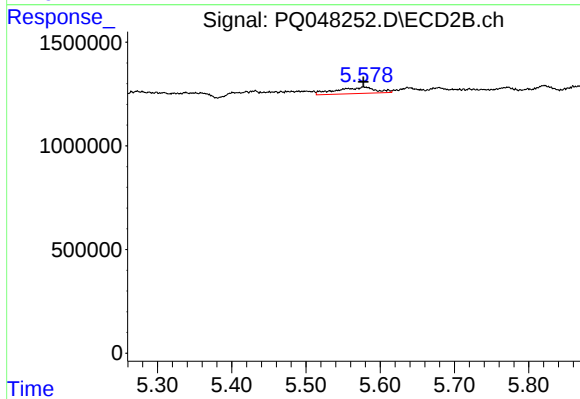
#16 AR-1242-1

R.T.: 5.577 min
Delta R.T.: 0.021 min
Response: 1127506
Conc: 9.79 ng/ml



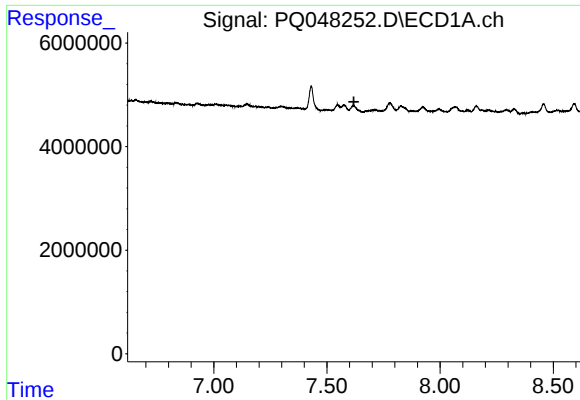
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.657 min
Response: 0
Conc: N.D.



#17 AR-1242-2

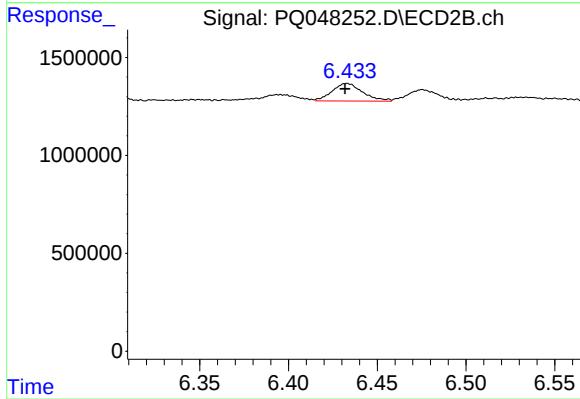
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 1127506
Conc: 7.15 ng/ml



#20 AR-1242-5

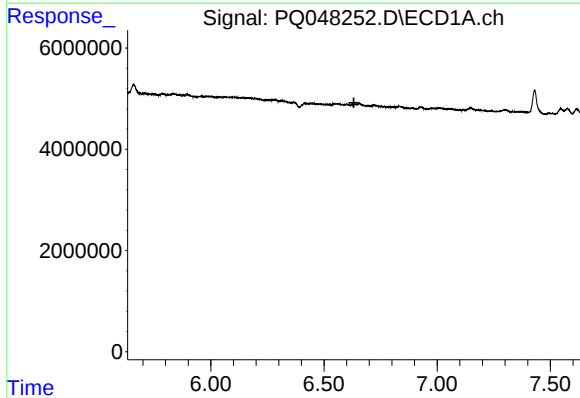
R.T.: 0.000 min
Exp R.T.: 7.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



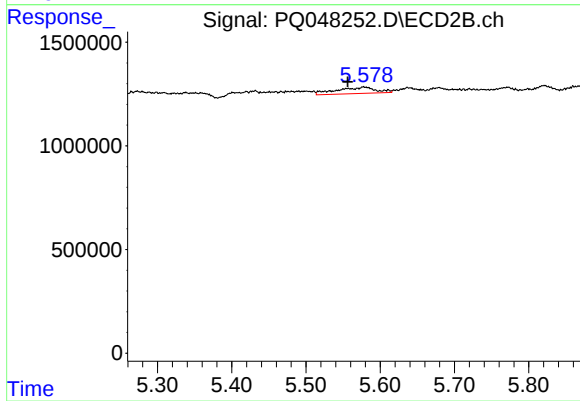
#20 AR-1242-5

R.T.: 6.433 min
Delta R.T.: 0.001 min
Response: 1075173
Conc: 10.05 ng/ml



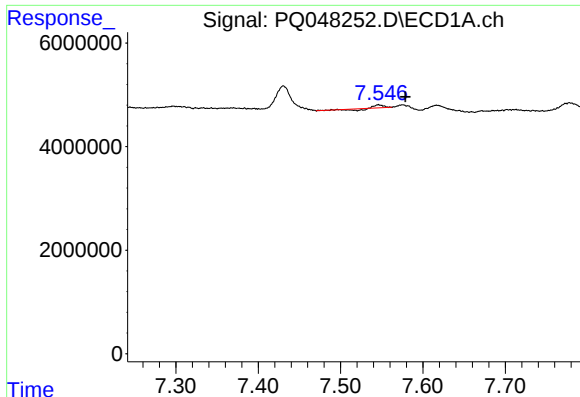
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#21 AR-1248-1

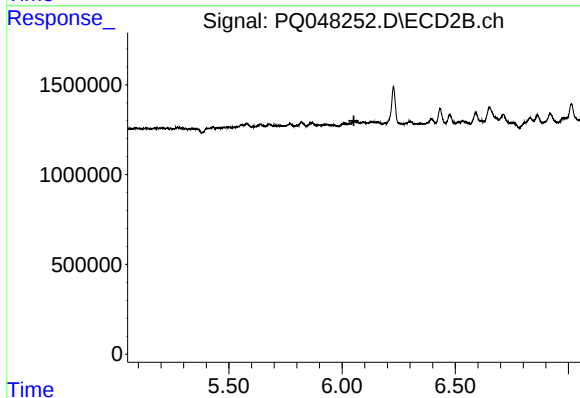
R.T.: 5.577 min
Delta R.T.: 0.021 min
Response: 1127506
Conc: 12.76 ng/ml



#24 AR-1248-4

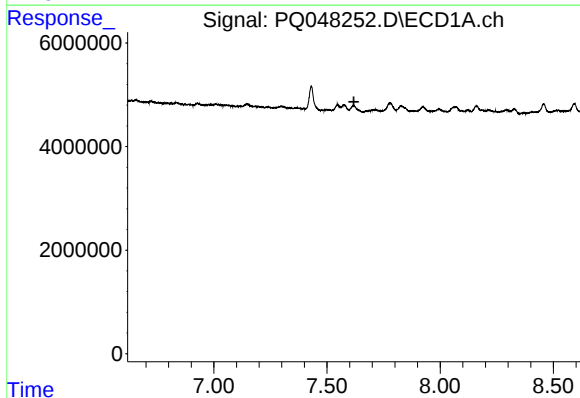
R.T.: 7.547 min
Delta R.T.: -0.032 min
Response: 161216
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



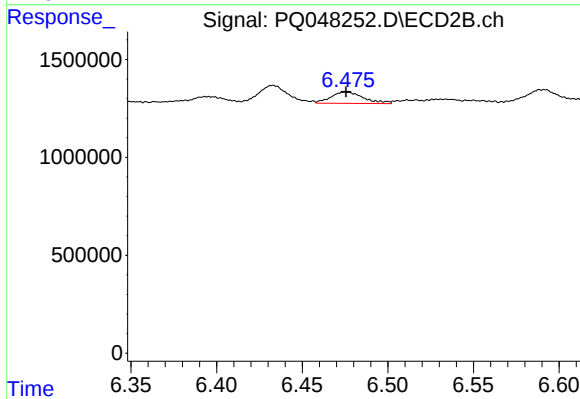
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



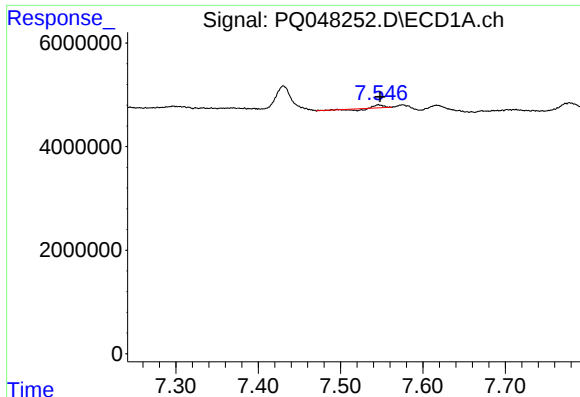
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#25 AR-1248-5

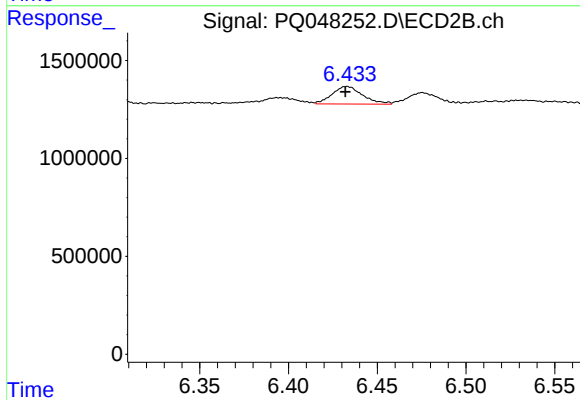
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 782102
Conc: 5.68 ng/ml



#26 AR-1254-1

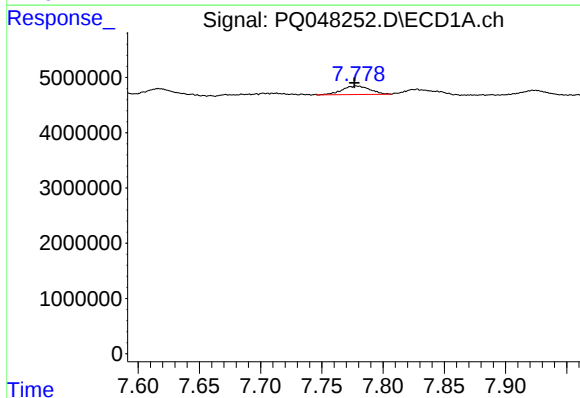
R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 161216
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



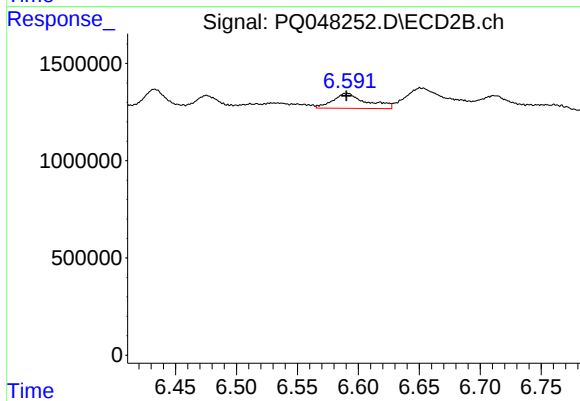
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 1075173
Conc: 4.55 ng/ml



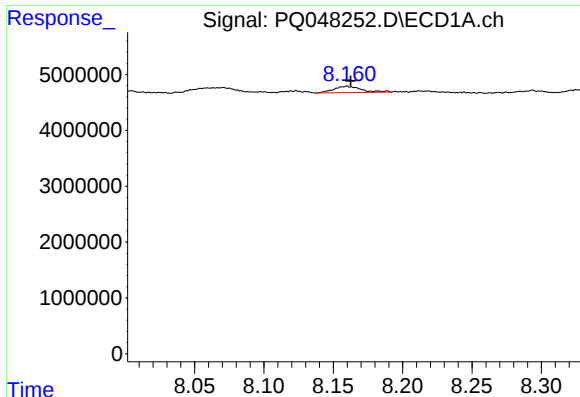
#27 AR-1254-2

R.T.: 7.778 min
Delta R.T.: 0.001 min
Response: 2440750
Conc: 5.27 ng/ml



#27 AR-1254-2

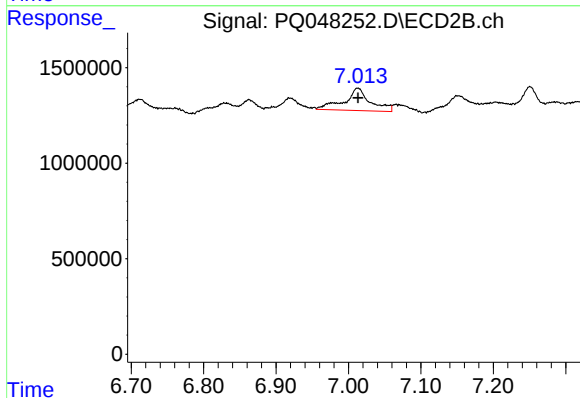
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 1466450
Conc: 7.15 ng/ml



#28 AR-1254-3

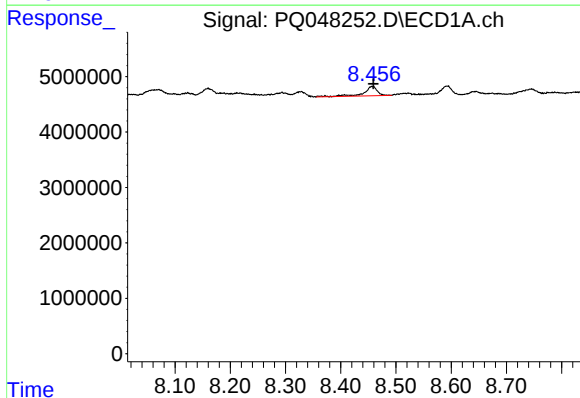
R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 1528795
Conc: 3.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



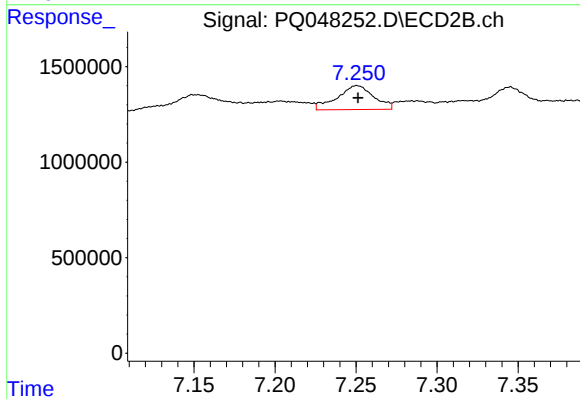
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2907811
Conc: 8.66 ng/ml



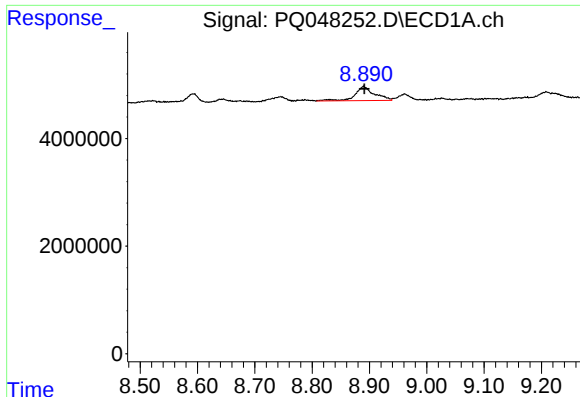
#29 AR-1254-4

R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 2971803
Conc: 7.85 ng/ml



#29 AR-1254-4

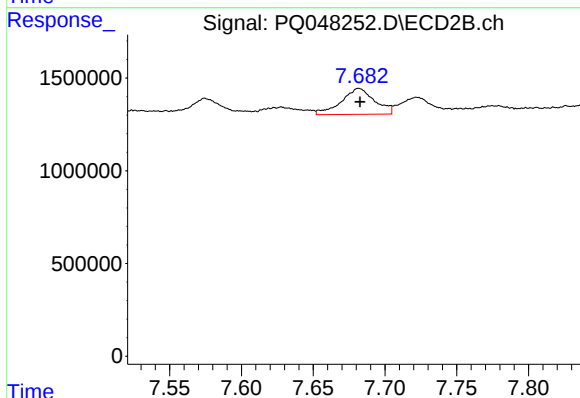
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 1973641
Conc: 8.99 ng/ml



#30 AR-1254-5

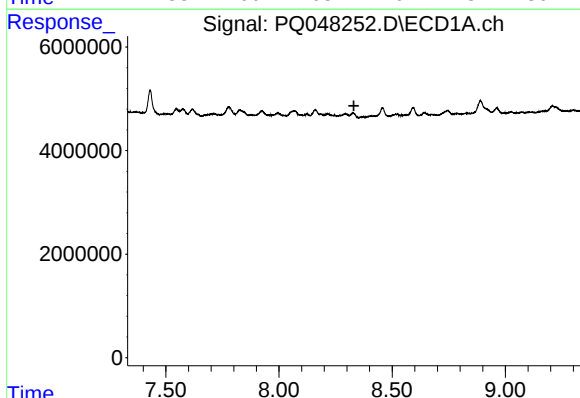
R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 6089032
Conc: 15.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



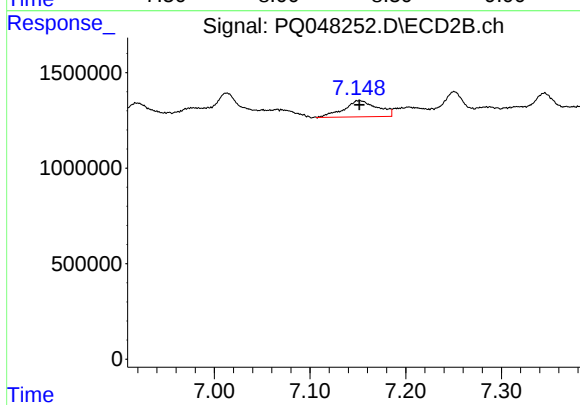
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 2258165
Conc: 7.73 ng/ml



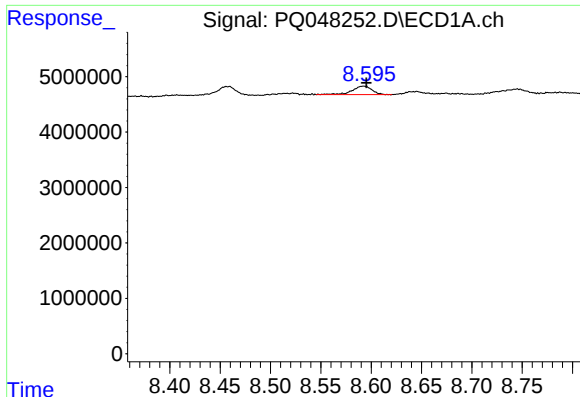
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.



#31 AR-1260-1

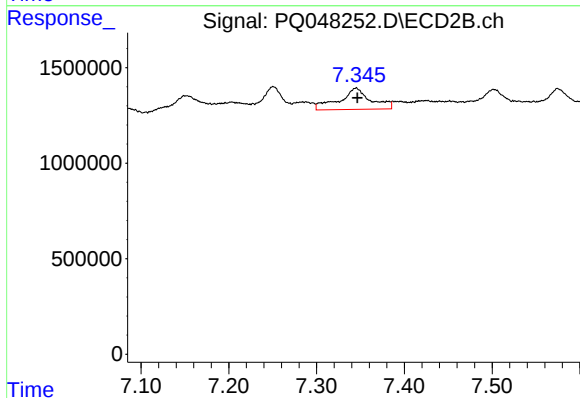
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 2082412
Conc: 10.37 ng/ml



#32 AR-1260-2

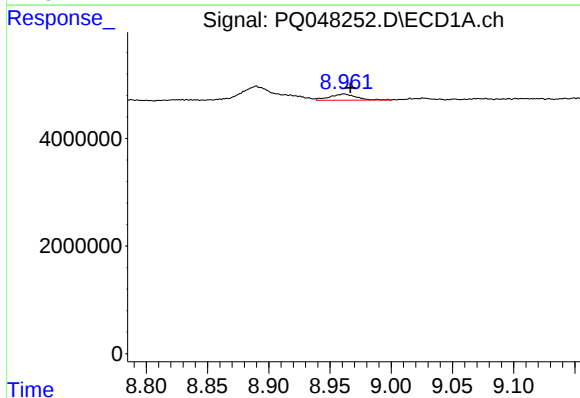
R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 2139133
Conc: 5.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



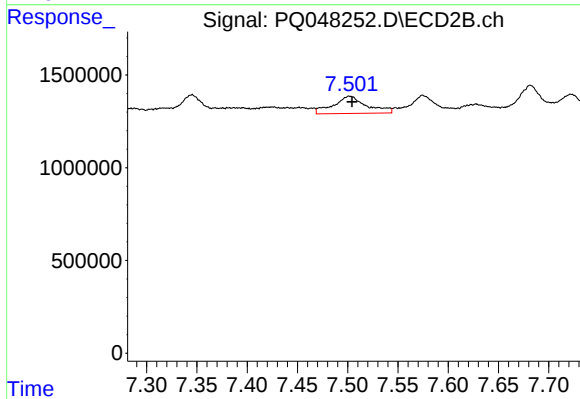
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 2782075
Conc: 11.23 ng/ml



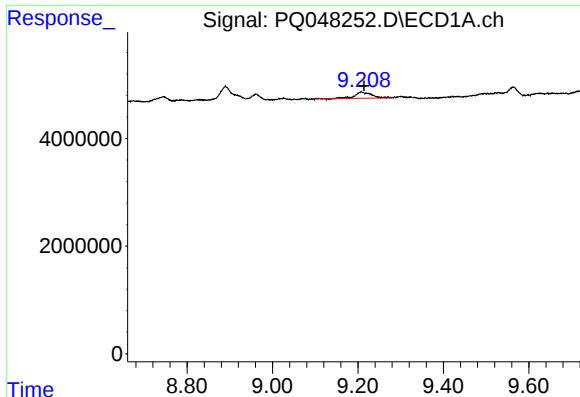
#33 AR-1260-3

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 1710130
Conc: 5.41 ng/ml



#33 AR-1260-3

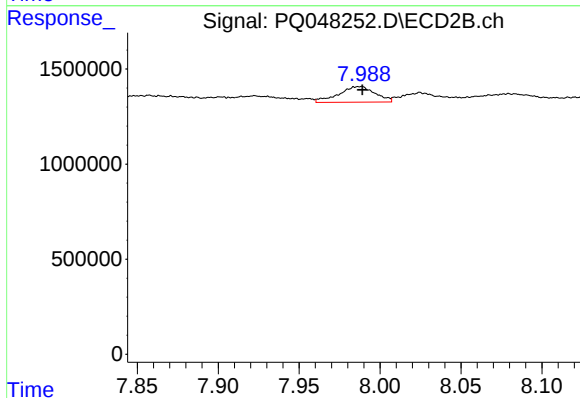
R.T.: 7.502 min
Delta R.T.: -0.002 min
Response: 2162846
Conc: 9.59 ng/ml



#34 AR-1260-4

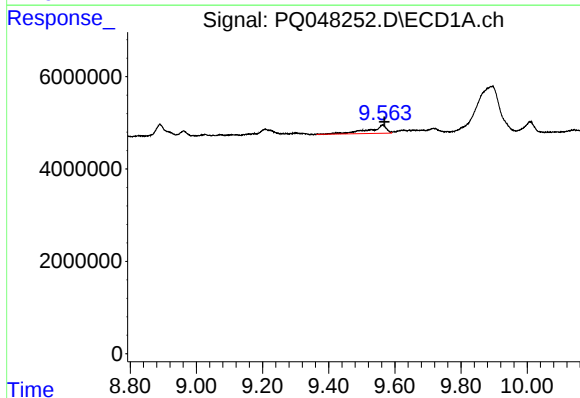
R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 3165803
Conc: 8.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



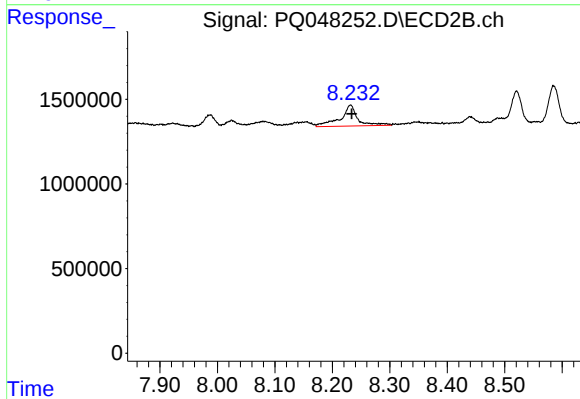
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 1296743
Conc: 6.75 ng/ml



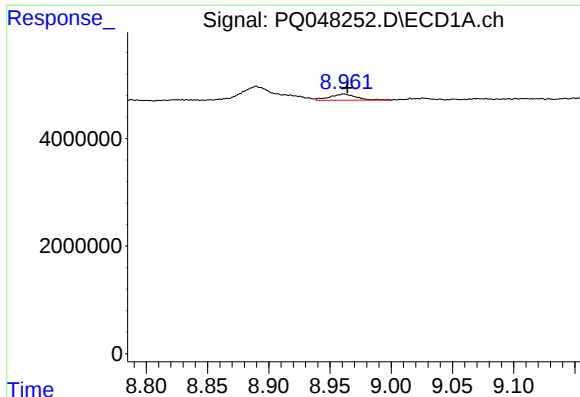
#35 AR-1260-5

R.T.: 9.564 min
Delta R.T.: -0.005 min
Response: 6632663
Conc: 7.81 ng/ml



#35 AR-1260-5

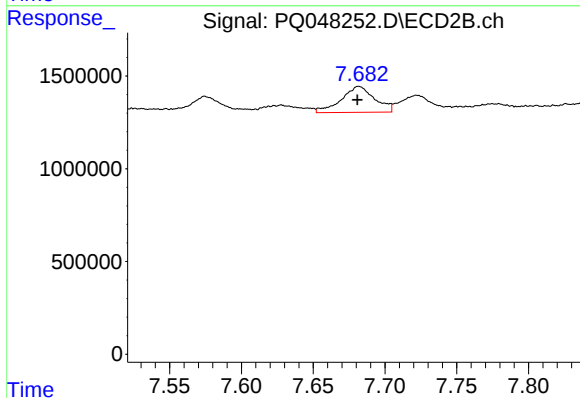
R.T.: 8.232 min
Delta R.T.: -0.002 min
Response: 2619883
Conc: 5.48 ng/ml



#36 AR-1262-1

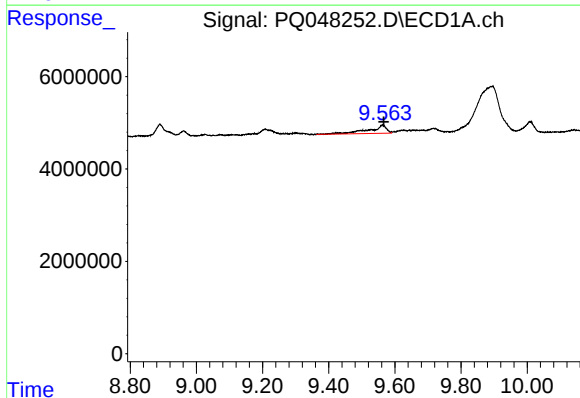
R.T.: 8.961 min
Delta R.T.: -0.003 min
Response: 1710130
Conc: 3.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



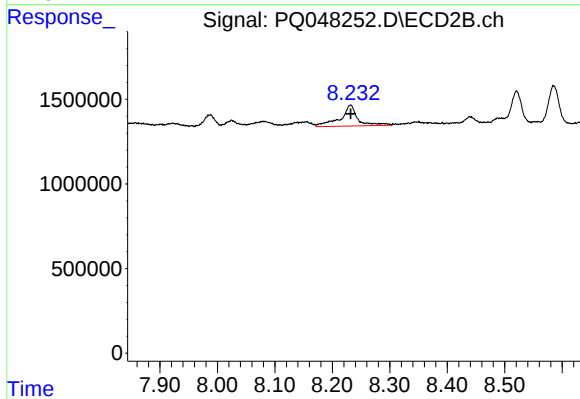
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 2258165
Conc: 15.96 ng/ml



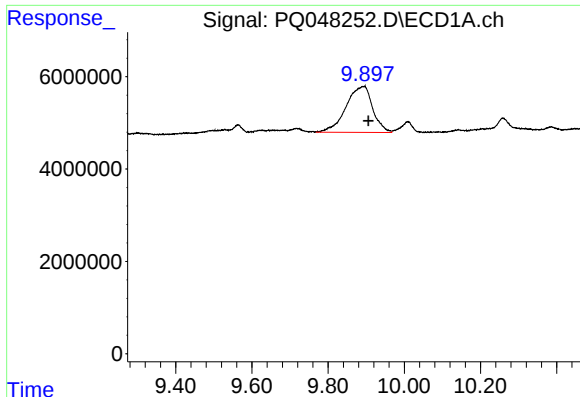
#37 AR-1262-2

R.T.: 9.564 min
Delta R.T.: -0.003 min
Response: 6632663
Conc: 8.00 ng/ml



#37 AR-1262-2

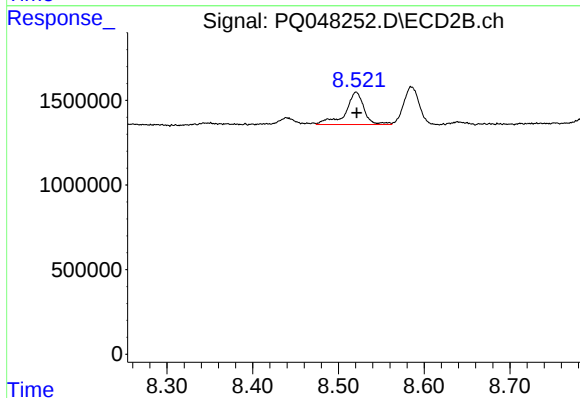
R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 2619883
Conc: 4.97 ng/ml



#38 AR-1262-3

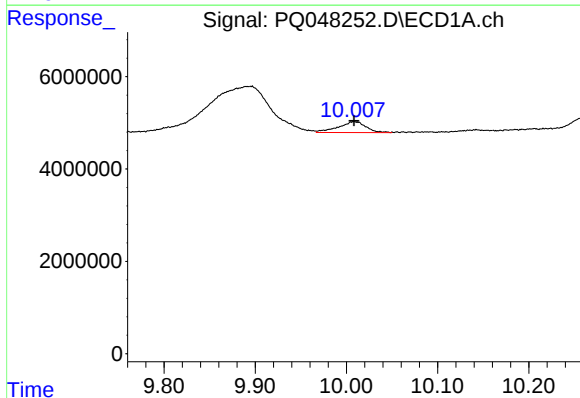
R.T.: 9.893 min
Delta R.T.: -0.013 min
Response: 48507228
Conc: 125.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



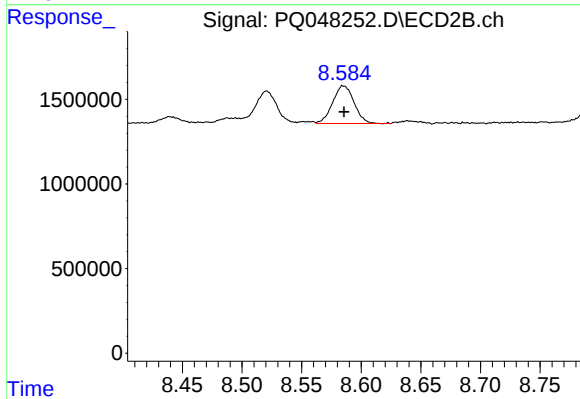
#38 AR-1262-3

R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 2882215
Conc: 13.40 ng/ml



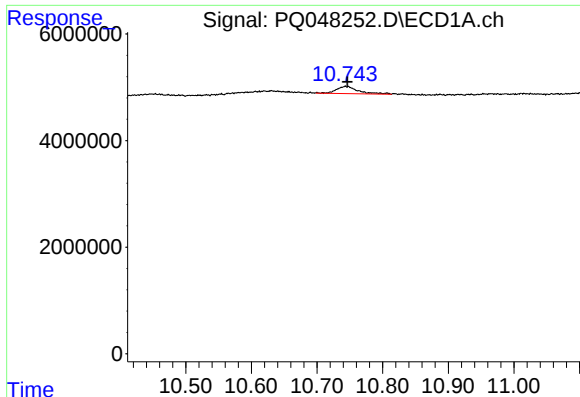
#39 AR-1262-4

R.T.: 10.009 min
Delta R.T.: 0.000 min
Response: 4909048
Conc: 10.83 ng/ml



#39 AR-1262-4

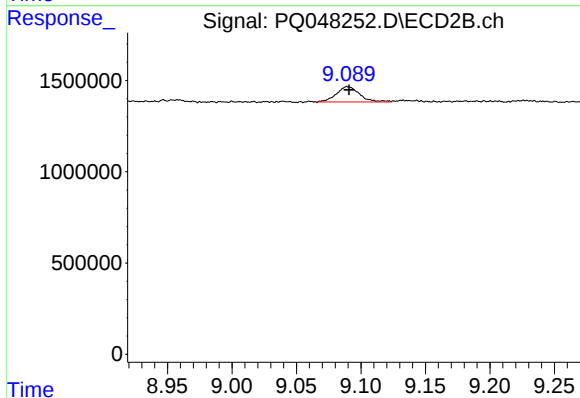
R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 2780868
Conc: 7.22 ng/ml



#40 AR-1262-5

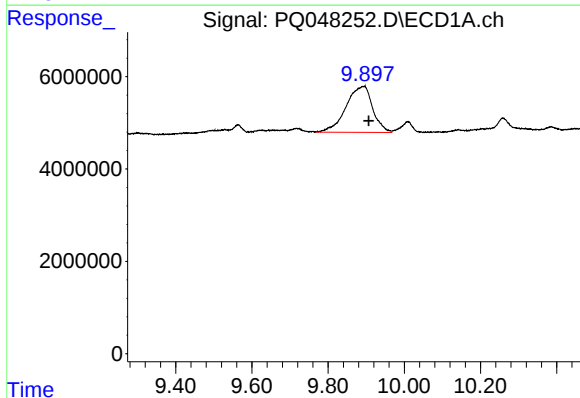
R.T.: 10.744 min
Delta R.T.: -0.002 min
Response: 3111956
Conc: 9.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



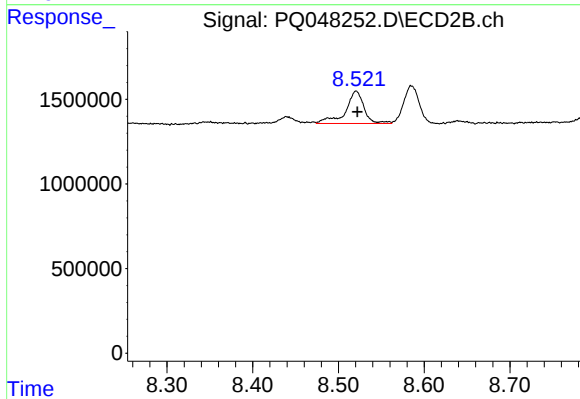
#40 AR-1262-5

R.T.: 9.090 min
Delta R.T.: -0.001 min
Response: 1067984
Conc: 5.81 ng/ml



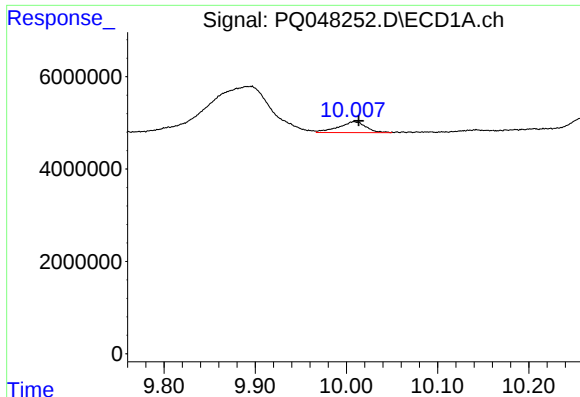
#41 AR-1268-1

R.T.: 9.893 min
Delta R.T.: -0.014 min
Response: 48507228
Conc: 42.77 ng/ml



#41 AR-1268-1

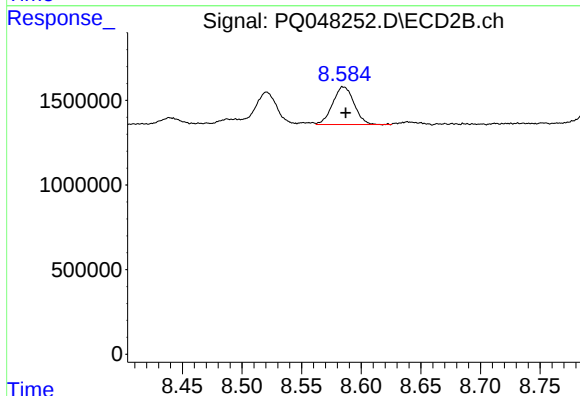
R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 2882215
Conc: 4.20 ng/ml



#42 AR-1268-2

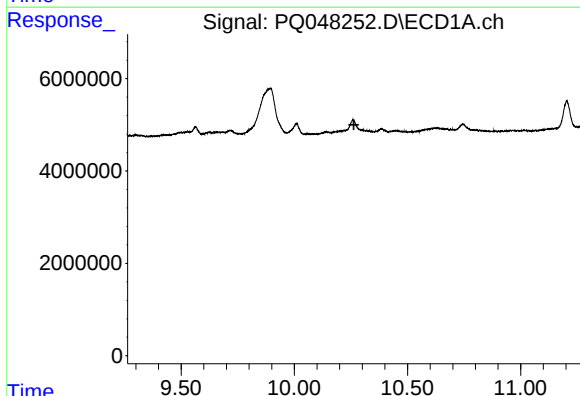
R.T.: 10.009 min
Delta R.T.: -0.005 min
Response: 4909048
Conc: 4.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



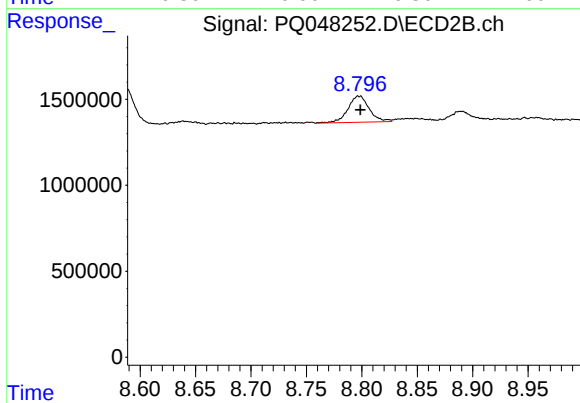
#42 AR-1268-2

R.T.: 8.585 min
Delta R.T.: -0.002 min
Response: 2780868
Conc: 4.38 ng/ml



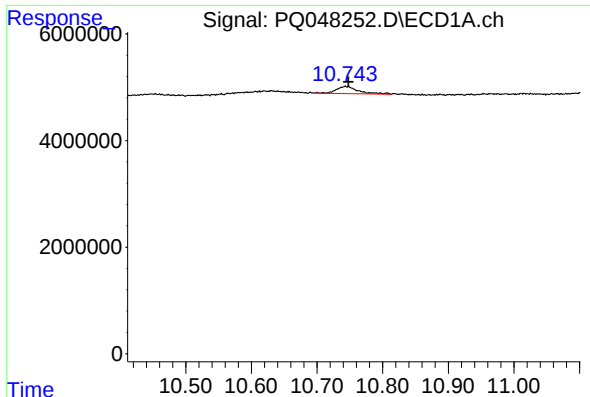
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.263 min
Response: 0
Conc: N.D.



#43 AR-1268-3

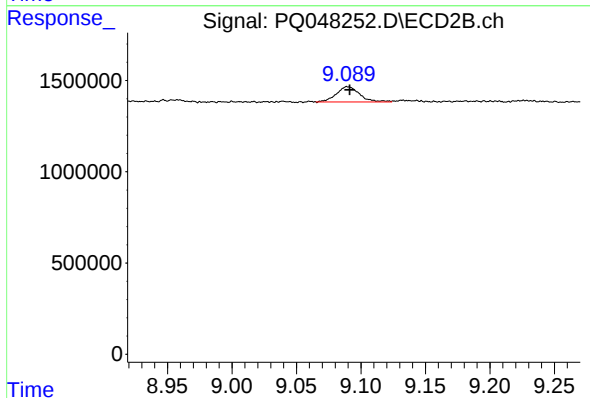
R.T.: 8.798 min
Delta R.T.: -0.001 min
Response: 2036252
Conc: 3.85 ng/ml



#44 AR-1268-4

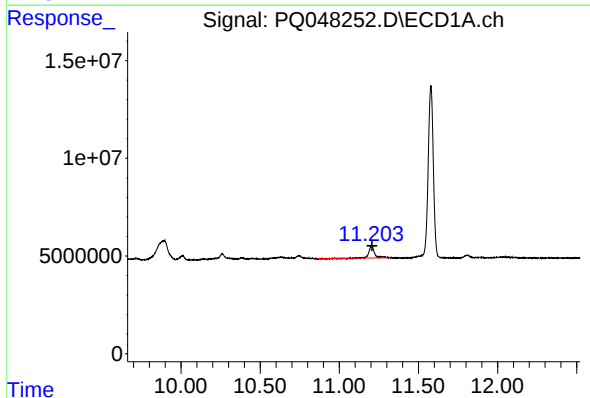
R.T.: 10.744 min
Delta R.T.: -0.004 min
Response: 3111956
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FM-CON-4



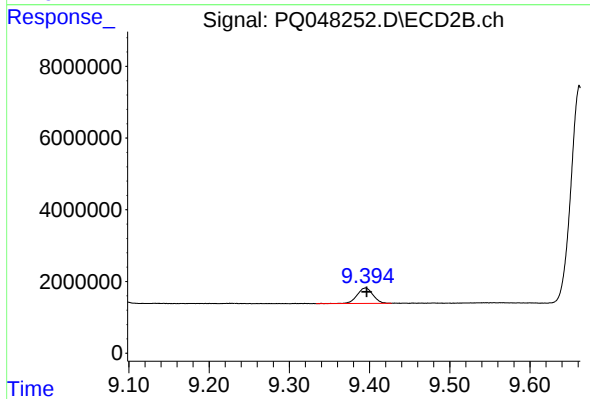
#44 AR-1268-4

R.T.: 9.090 min
Delta R.T.: -0.002 min
Response: 1067984
Conc: 4.58 ng/ml



#45 AR-1268-5

R.T.: 11.204 min
Delta R.T.: -0.004 min
Response: 16001390
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 9.395 min
Delta R.T.: -0.002 min
Response: 5926003
Conc: 3.38 ng/ml