Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 15:51
Operator : SM\SJ
Sample : J5798-08RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:46:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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...	4.549	3.832	46744262	32815955	15.946	17.193	
2)	SA Decachlor...	10.356	8.864	25438324	19273180	9.910	9.808	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.255	0	3103767	N.D.	60.808	#
11)	L3 AR-1232-1	0.000	4.255	0	3103767	N.D.	82.030	#
27)	L6 AR-1254-2	6.797	0.000	1916780	0	10.688	N.D.	#
28)	L6 AR-1254-3	7.172	6.274	2172515	5126672	11.175	29.668	#
29)	L6 AR-1254-4	0.000	6.501	0	1334985	N.D.	12.248	#
30)	L6 AR-1254-5	7.871	6.916	11273415	10387243	71.602	68.451	
31)	L7 AR-1260-1	7.326	6.408	5779121	4465921	41.914	38.804	
32)	L7 AR-1260-2	7.579	6.589	17809369	3579150	103.473	25.208	#
33)	L7 AR-1260-3	7.941	6.744	2635270	2941231	25.871	22.325	
34)	L7 AR-1260-4	8.171	7.212	4441417	2769679	34.187	30.523	
35)	L7 AR-1260-5	8.500	7.453	6781770	7096076	27.193	30.534	
36)	L8 AR-1262-1	7.941	6.949	2635270	4012037	14.306	26.719	#
37)	L8 AR-1262-2	8.500	7.453	6781770	7096076	19.939	24.625	
38)	L8 AR-1262-3	8.841	7.735	4512856	1826637	20.317	17.099	
39)	L8 AR-1262-4	8.916	7.799	3444136	3721856	40.857	18.176	#
40)	L8 AR-1262-5	9.589	8.303	1906625	1805671	16.767	19.809	
41)	L9 AR-1268-1	8.841	7.735	4512856	1826637	10.241	5.132	#
42)	L9 AR-1268-2	8.916	7.799	3444136	3721856	8.674	11.649	#
44)	L9 AR-1268-4	9.589	8.303	1906625	1805671	13.926	16.242	
45)	L9 AR-1268-5	10.012	8.603	3161810	3018408	2.774	3.488	#

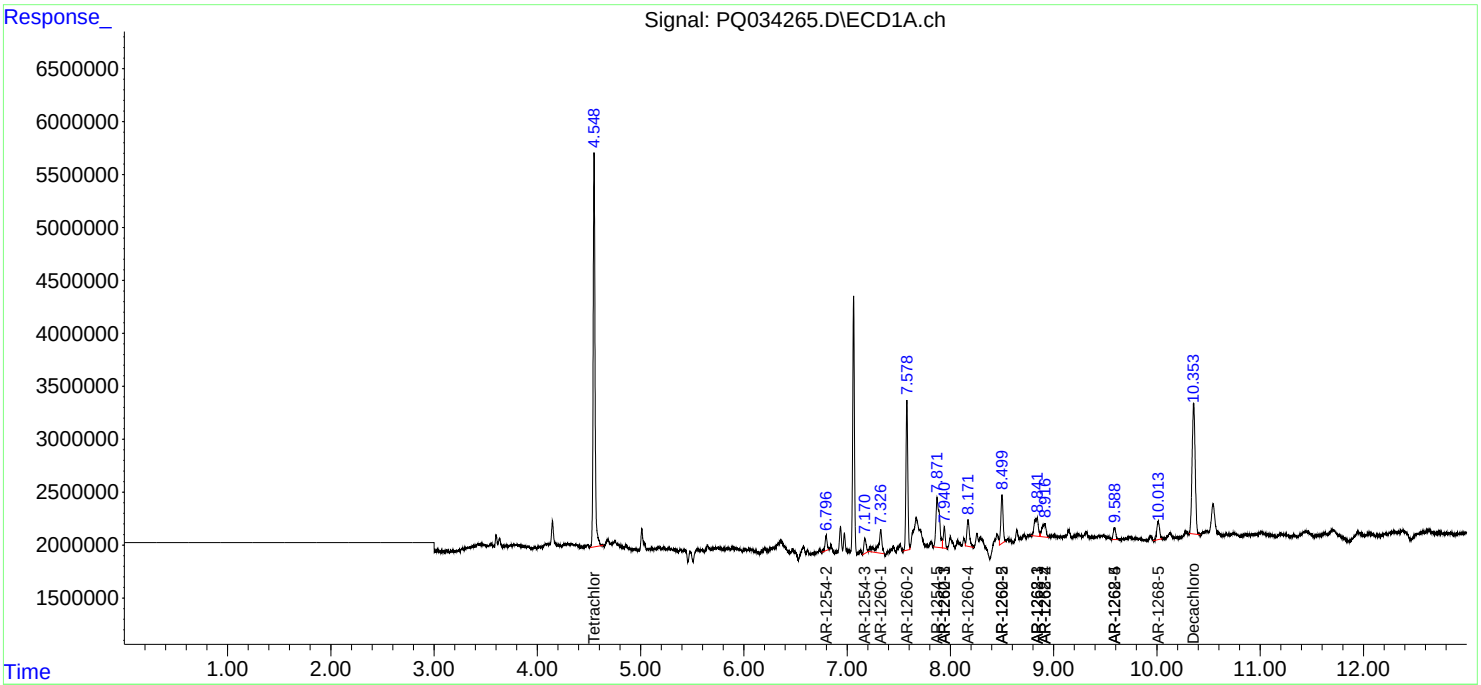
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

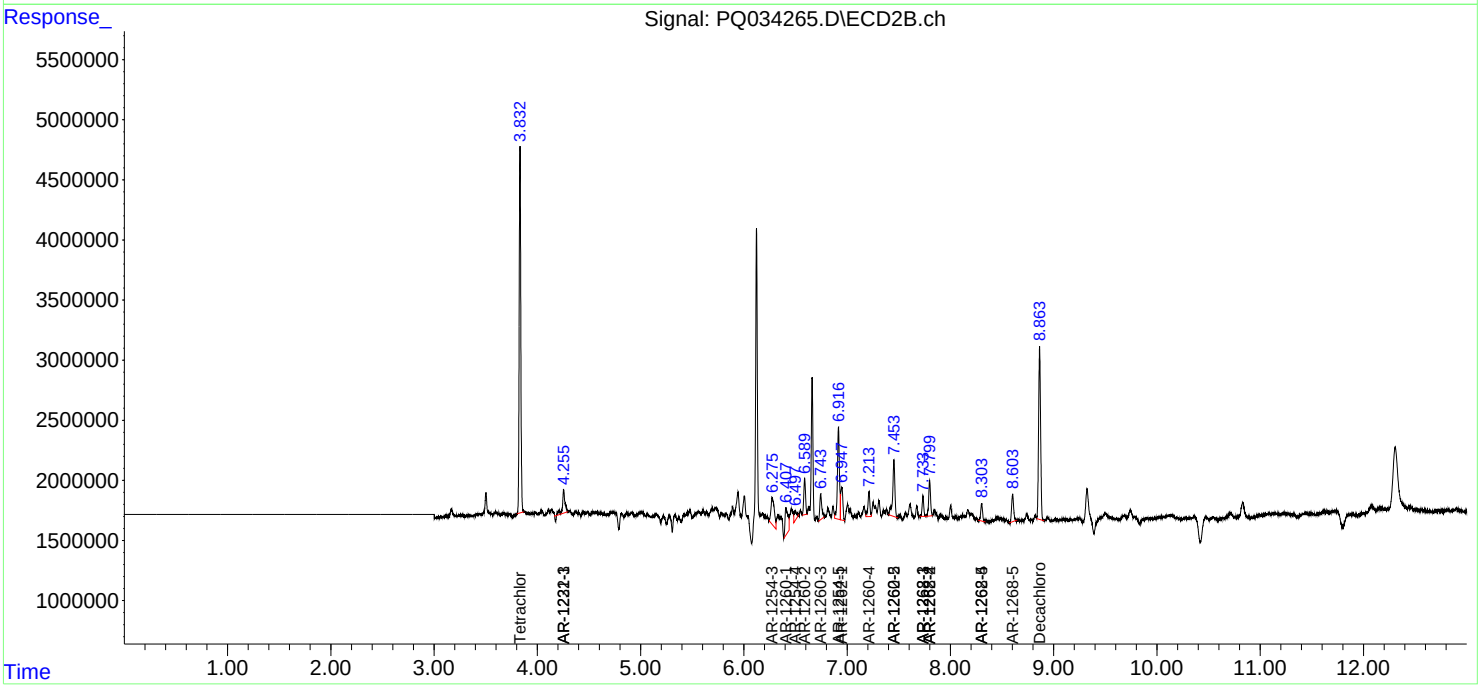
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034265.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 15:51
Operator : SM\SJ
Sample : J5798-08RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

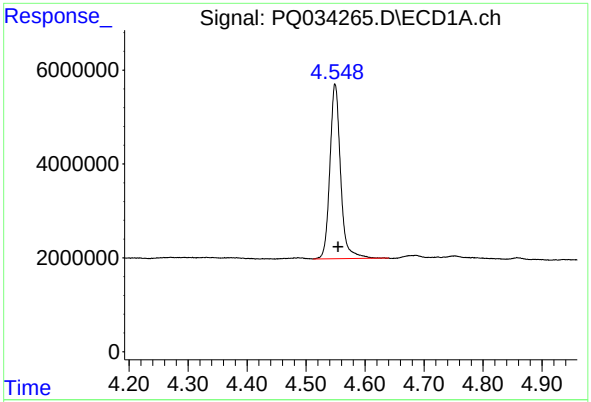
Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:46:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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



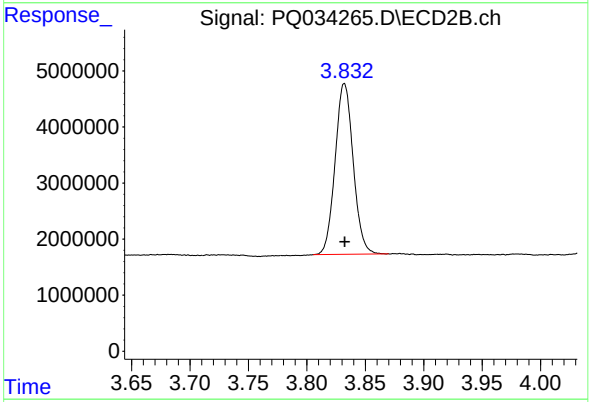




#1 Tetrachloro-m-xylene

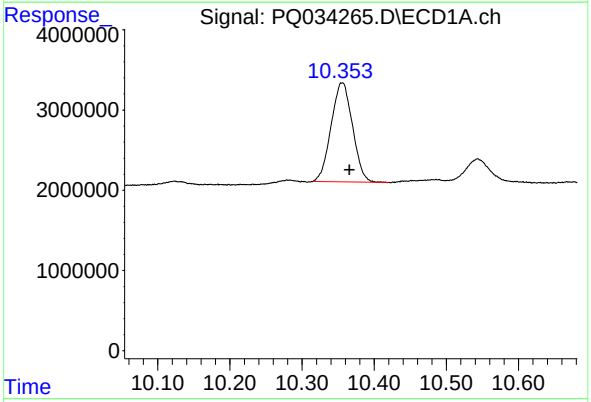
R.T.: 4.549 min
Delta R.T.: -0.005 min
Response: 46744262
Conc: 15.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



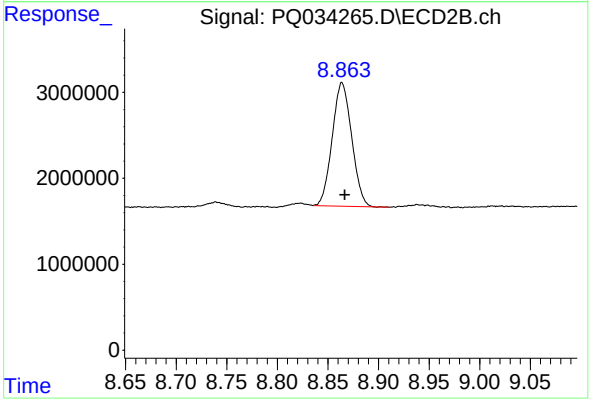
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 32815955
Conc: 17.19 ng/ml



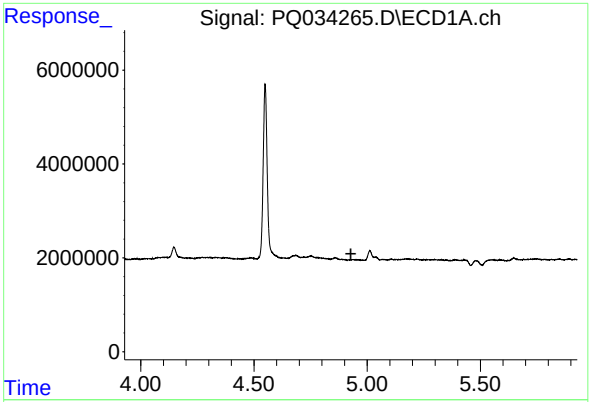
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.010 min
Response: 25438324
Conc: 9.91 ng/ml



#2 Decachlorobiphenyl

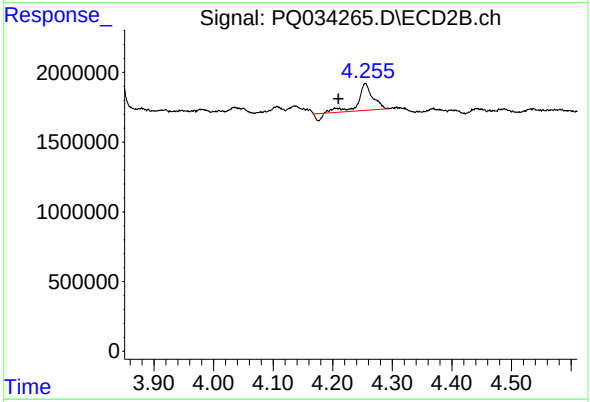
R.T.: 8.864 min
Delta R.T.: -0.003 min
Response: 19273180
Conc: 9.81 ng/ml



#10 AR-1221-3

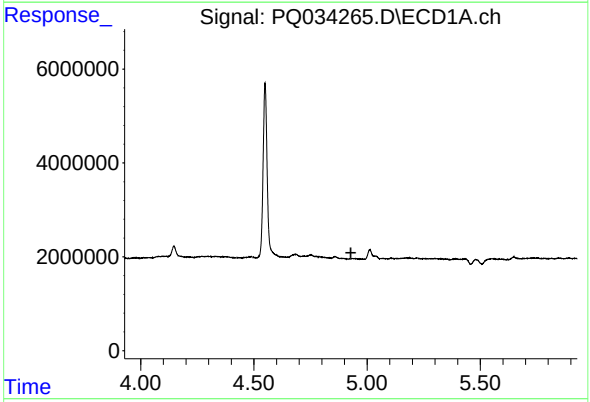
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



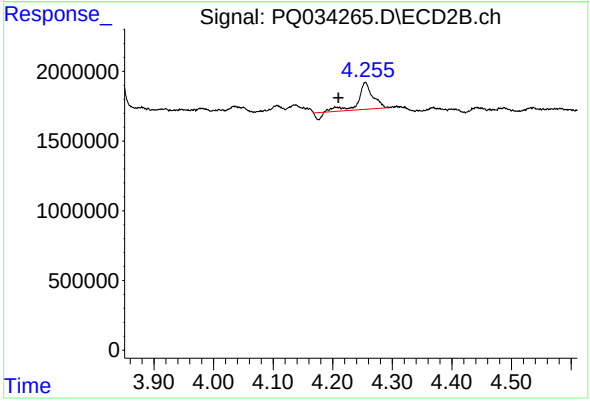
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 3103767
Conc: 60.81 ng/ml



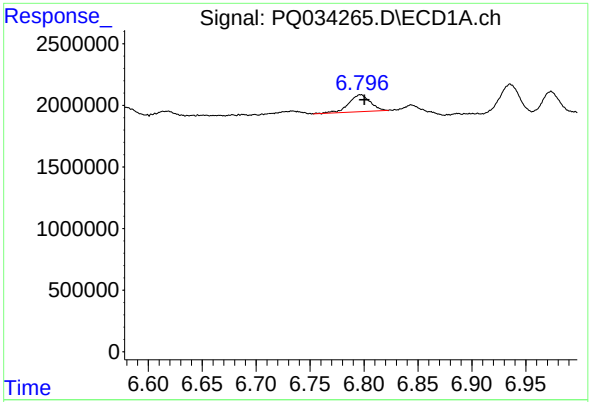
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

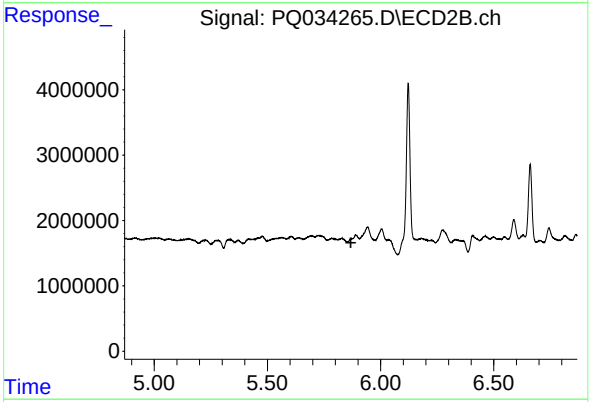
R.T.: 4.255 min
Delta R.T.: 0.045 min
Response: 3103767
Conc: 82.03 ng/ml



#27 AR-1254-2

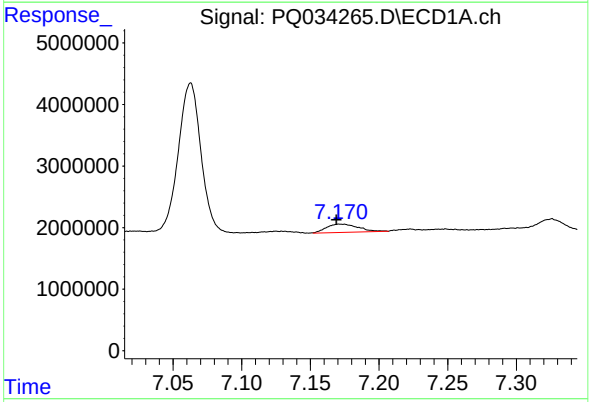
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 1916780
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



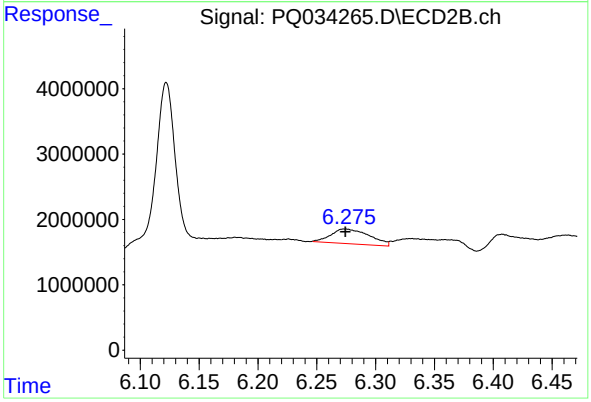
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



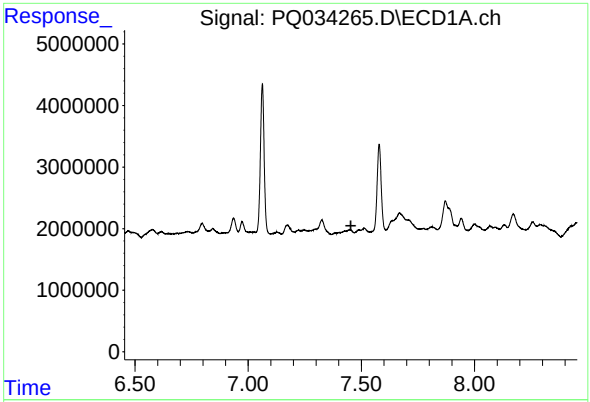
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 2172515
Conc: 11.17 ng/ml



#28 AR-1254-3

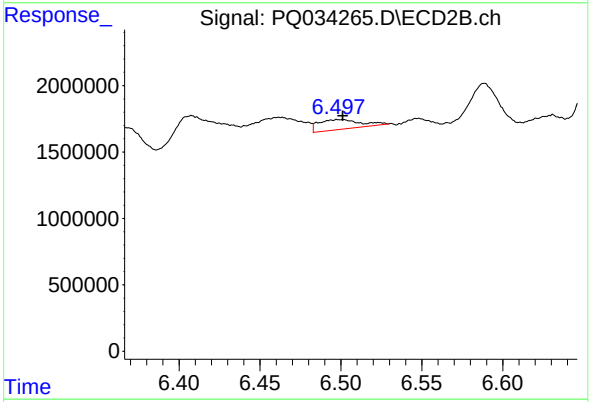
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 5126672
Conc: 29.67 ng/ml



#29 AR-1254-4

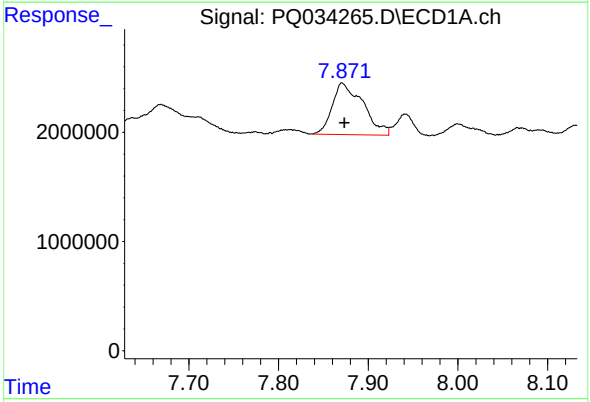
R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



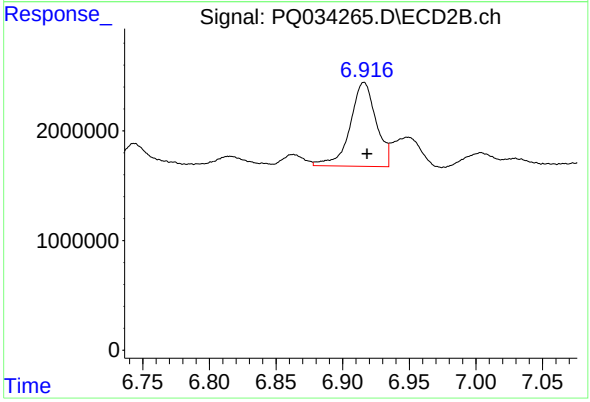
#29 AR-1254-4

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 1334985
Conc: 12.25 ng/ml



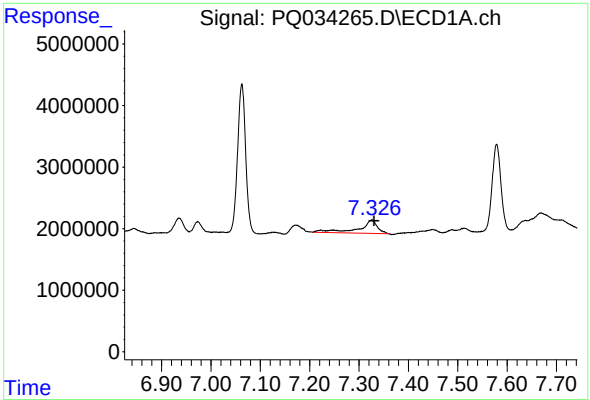
#30 AR-1254-5

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 11273415
Conc: 71.60 ng/ml



#30 AR-1254-5

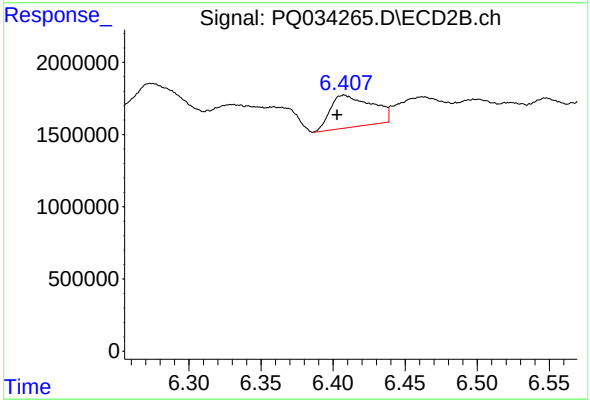
R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 10387243
Conc: 68.45 ng/ml



#31 AR-1260-1

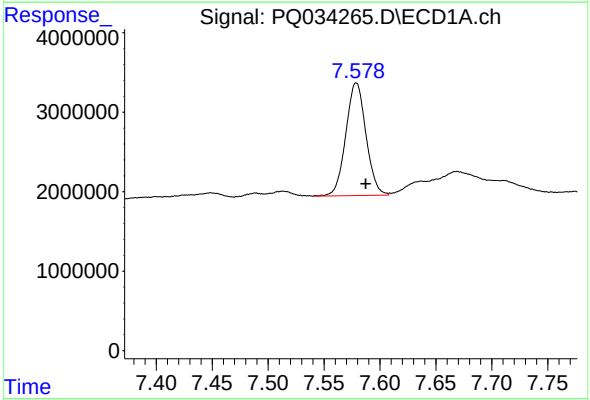
R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 5779121
Conc: 41.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



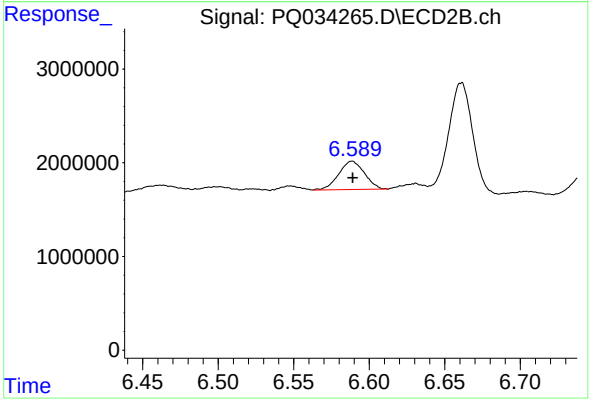
#31 AR-1260-1

R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 4465921
Conc: 38.80 ng/ml



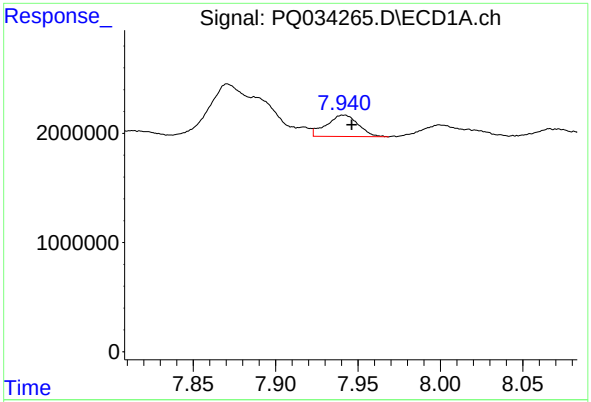
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: -0.008 min
Response: 17809369
Conc: 103.47 ng/ml



#32 AR-1260-2

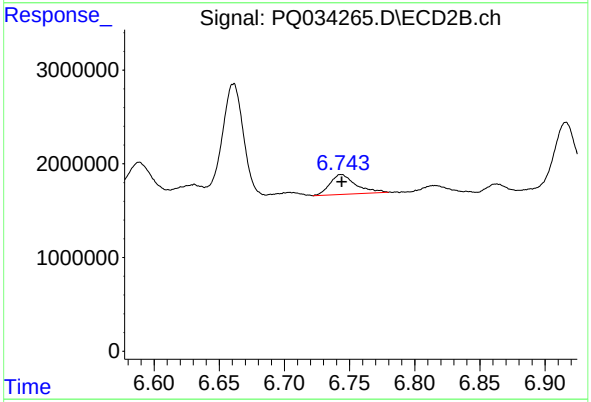
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 3579150
Conc: 25.21 ng/ml



#33 AR-1260-3

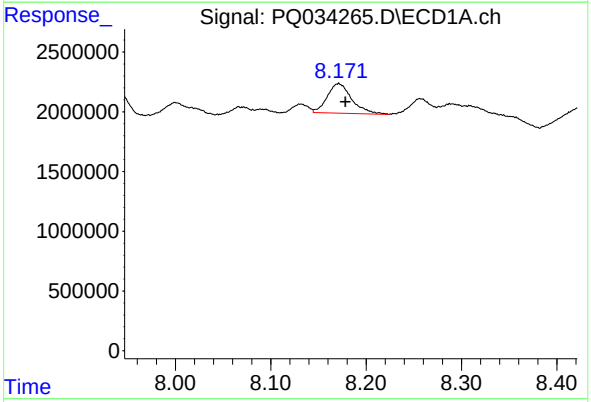
R.T.: 7.941 min
Delta R.T.: -0.005 min
Response: 2635270
Conc: 25.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



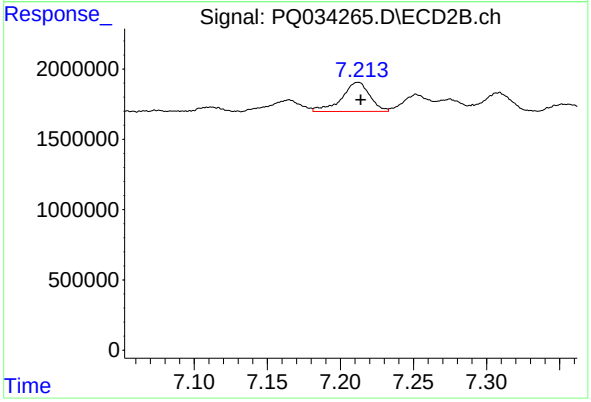
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 2941231
Conc: 22.32 ng/ml



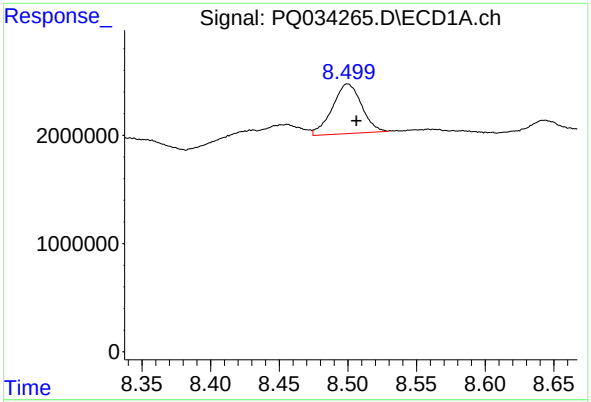
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 4441417
Conc: 34.19 ng/ml



#34 AR-1260-4

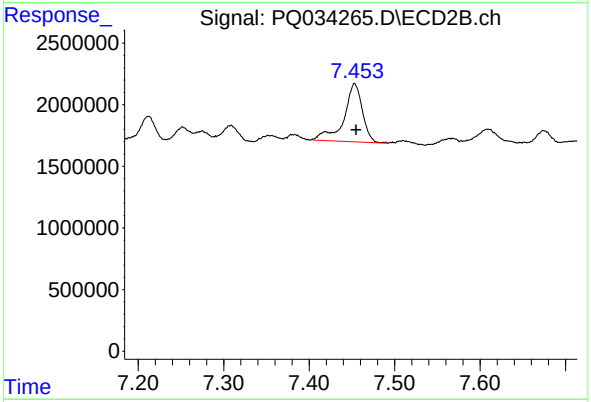
R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 2769679
Conc: 30.52 ng/ml



#35 AR-1260-5

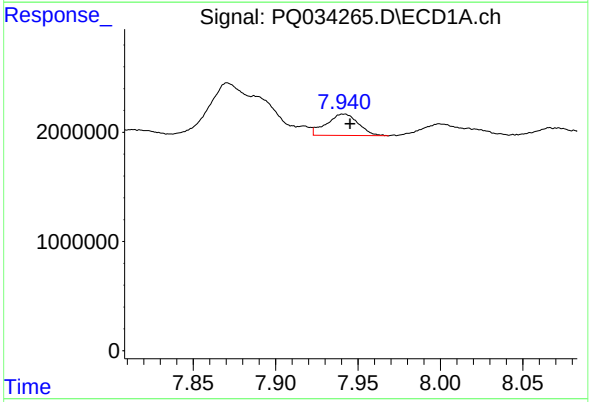
R.T.: 8.500 min
Delta R.T.: -0.006 min
Response: 6781770
Conc: 27.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



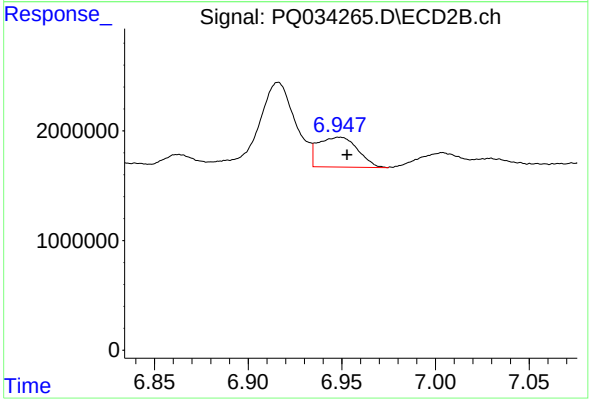
#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.002 min
Response: 7096076
Conc: 30.53 ng/ml



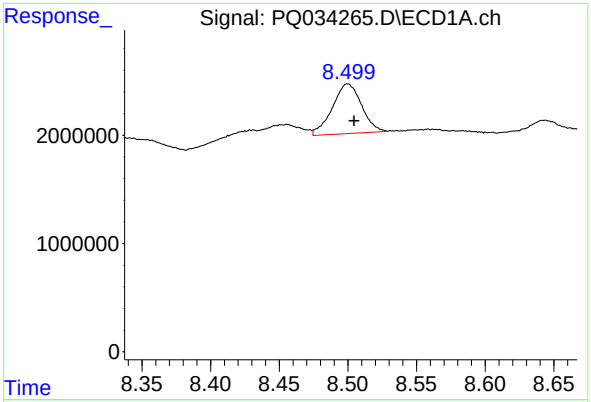
#36 AR-1262-1

R.T.: 7.941 min
Delta R.T.: -0.004 min
Response: 2635270
Conc: 14.31 ng/ml



#36 AR-1262-1

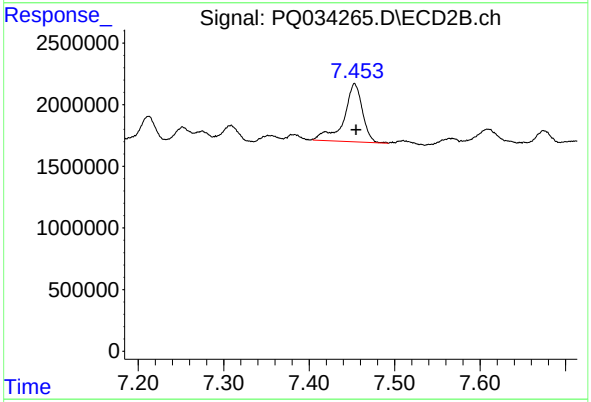
R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 4012037
Conc: 26.72 ng/ml



#37 AR-1262-2

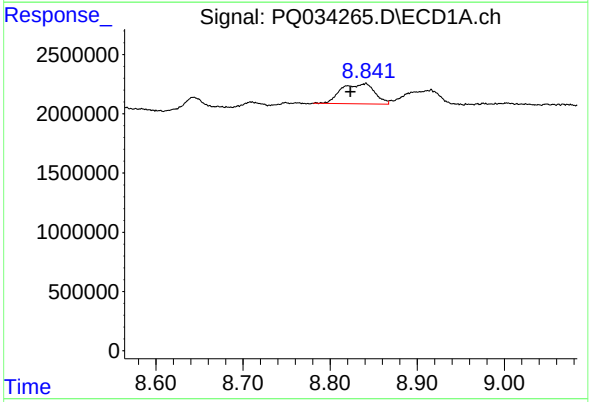
R.T.: 8.500 min
Delta R.T.: -0.005 min
Response: 6781770
Conc: 19.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



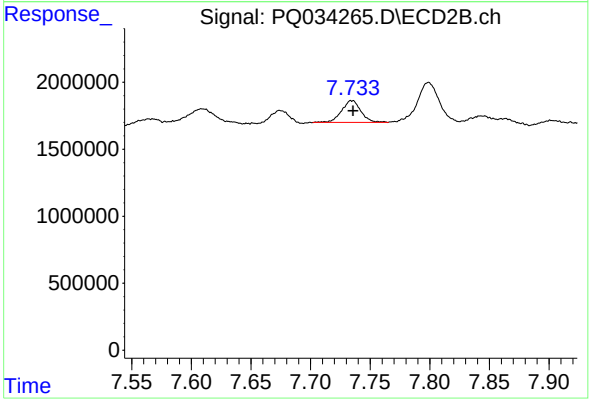
#37 AR-1262-2

R.T.: 7.453 min
Delta R.T.: -0.002 min
Response: 7096076
Conc: 24.63 ng/ml



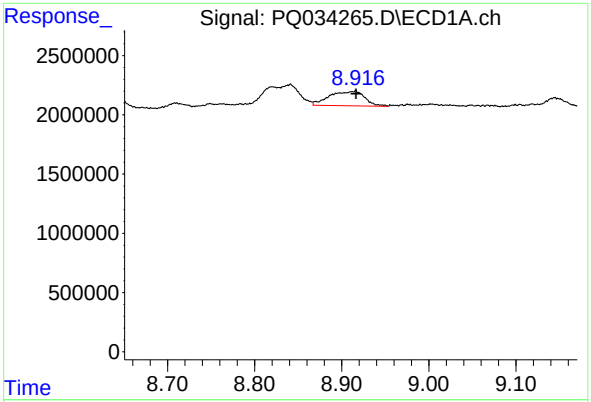
#38 AR-1262-3

R.T.: 8.841 min
Delta R.T.: 0.018 min
Response: 4512856
Conc: 20.32 ng/ml



#38 AR-1262-3

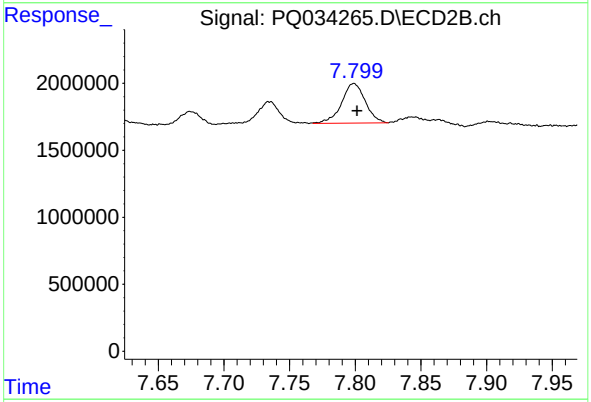
R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 1826637
Conc: 17.10 ng/ml



#39 AR-1262-4

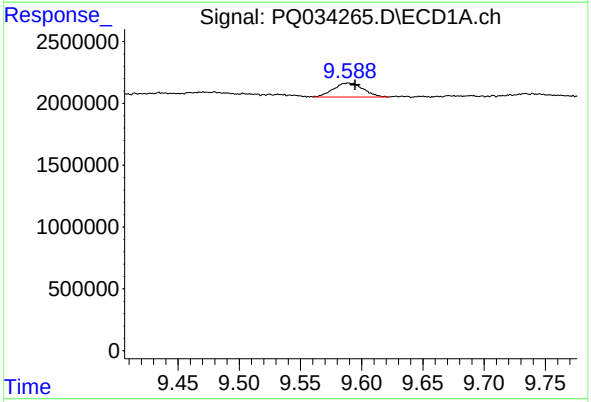
R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 3444136
Conc: 40.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



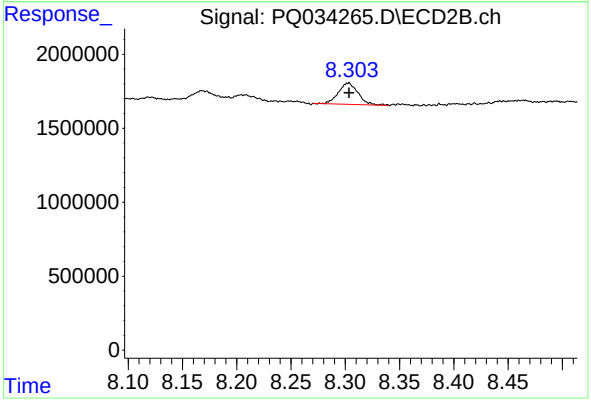
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.002 min
Response: 3721856
Conc: 18.18 ng/ml



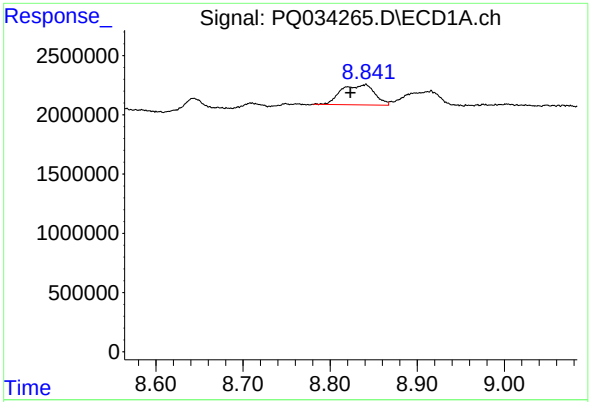
#40 AR-1262-5

R.T.: 9.589 min
Delta R.T.: -0.005 min
Response: 1906625
Conc: 16.77 ng/ml



#40 AR-1262-5

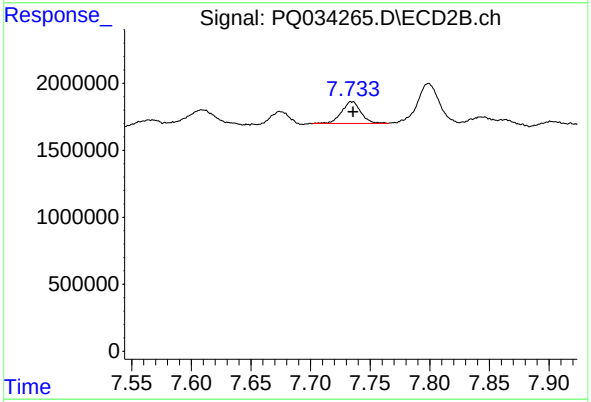
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 1805671
Conc: 19.81 ng/ml



#41 AR-1268-1

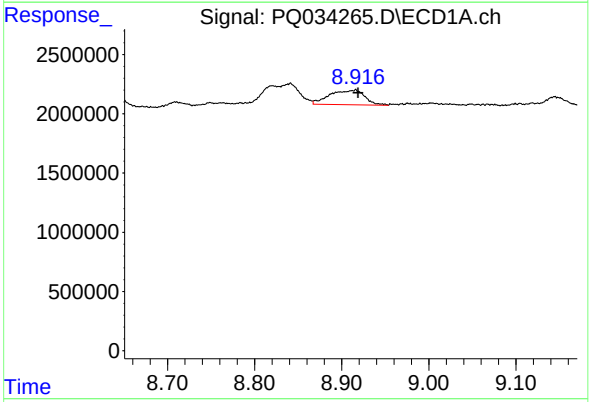
R.T.: 8.841 min
Delta R.T.: 0.018 min
Response: 4512856
Conc: 10.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



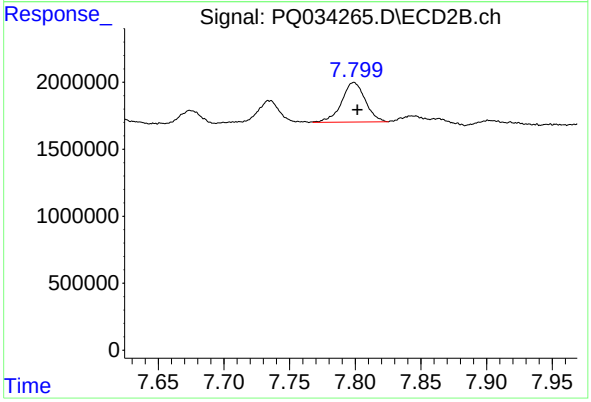
#41 AR-1268-1

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 1826637
Conc: 5.13 ng/ml



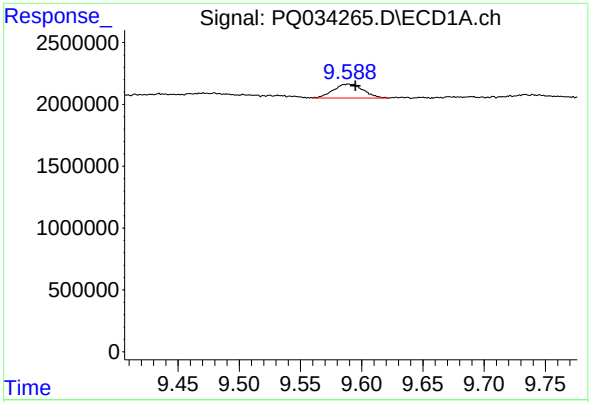
#42 AR-1268-2

R.T.: 8.916 min
Delta R.T.: -0.003 min
Response: 3444136
Conc: 8.67 ng/ml



#42 AR-1268-2

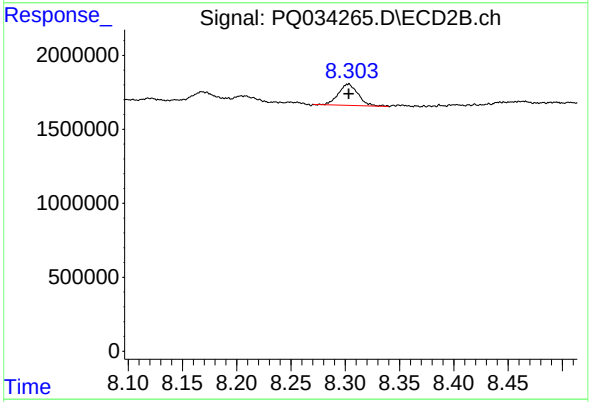
R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 3721856
Conc: 11.65 ng/ml



#44 AR-1268-4

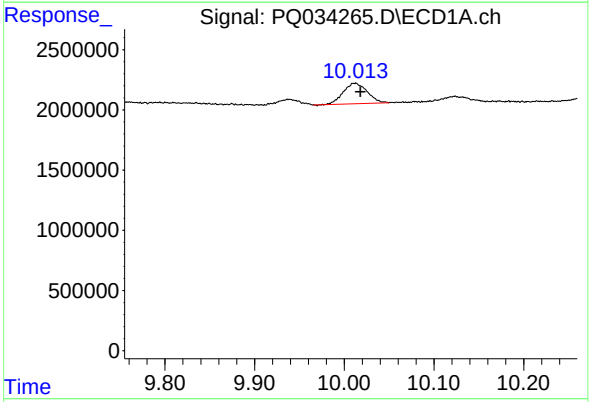
R.T.: 9.589 min
Delta R.T.: -0.006 min
Response: 1906625
Conc: 13.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



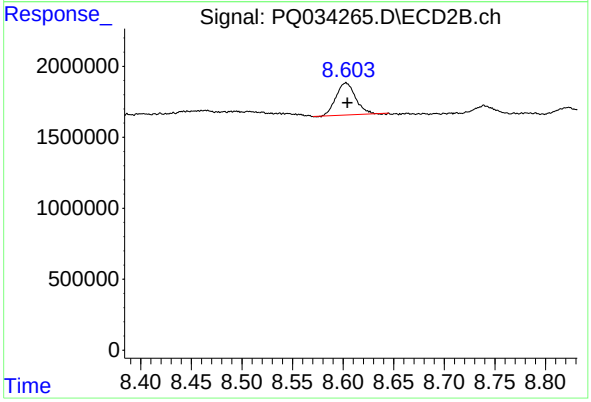
#44 AR-1268-4

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 1805671
Conc: 16.24 ng/ml



#45 AR-1268-5

R.T.: 10.012 min
Delta R.T.: -0.006 min
Response: 3161810
Conc: 2.77 ng/ml



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 3018408
Conc: 3.49 ng/ml