Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 17:02
Operator : YP\AJ
Sample : N1929-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:14:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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...	4.530	3.747	307.1E6	244.8E6	20.477	20.163	
2)	SA Decachlor...	10.302	8.686	506.5E6	323.1E6	35.605	32.922	
	Target Compounds							
4)	L1 AR-1016-2	5.790f	0.000	3213395	0	4.838	N.D.	#
5)	L1 AR-1016-3	5.790	0.000	3213395	0	7.330	N.D.	#
7)	L1 AR-1016-5	0.000	5.244	0	2391164	N.D.	7.695	#
9)	L2 AR-1221-2	4.840	4.045	5378422	3096719	52.372	35.698	#
12)	L3 AR-1232-2	5.439	0.000	1910410	0	12.083	N.D.	#
13)	L3 AR-1232-3	5.790f	0.000	3213395	0	11.210	N.D.	#
15)	L3 AR-1232-5	5.972	5.244	2455148	2391164	27.317	19.214	#
17)	L4 AR-1242-2	5.790f	0.000	3213395	0	6.029	N.D.	#
18)	L4 AR-1242-3	5.799	0.000	726649	0	2.042	N.D.	#
22)	L5 AR-1248-2	5.972	0.000	2455148	0	8.342	N.D.	#
24)	L5 AR-1248-4	6.543f	5.244	517587	2391164	1.261	6.014	#
26)	L6 AR-1254-1	6.543	0.000	517587	0	1.265	N.D.	#
27)	L6 AR-1254-2	6.764	0.000	2149266	0	3.298	N.D.	#
28)	L6 AR-1254-3	7.138	0.000	1912973	0	2.402	N.D.	#
29)	L6 AR-1254-4	7.422	0.000	618176	0	1.184	N.D.	#
30)	L6 AR-1254-5	7.818	0.000	692301	0	1.139	N.D.	#
31)	L7 AR-1260-1	7.358f	0.000	1160236	0	2.498	N.D.	#
32)	L7 AR-1260-2	7.560	0.000	3096659	0	5.628	N.D.	#
33)	L7 AR-1260-3	7.818	0.000	692301	0	0.977	N.D.	#
34)	L7 AR-1260-4	8.144	7.021f	311272	9419823	0.578	17.569	#
35)	L7 AR-1260-5	8.527f	7.279f	2147952	1333994	1.851	1.004	#
36)	L8 AR-1262-1	7.971f	0.000	14901530	0	21.046	N.D.	#
37)	L8 AR-1262-2	8.527f	7.279f	2147952	1333994	1.448	0.833	#
39)	L8 AR-1262-4	0.000	7.706f	0	1039190	N.D.	0.900	#
42)	L9 AR-1268-2	0.000	7.706f	0	1039190	N.D.	0.628	#
45)	L9 AR-1268-5	9.970	8.438	5615484	1669460	0.923	0.384	#

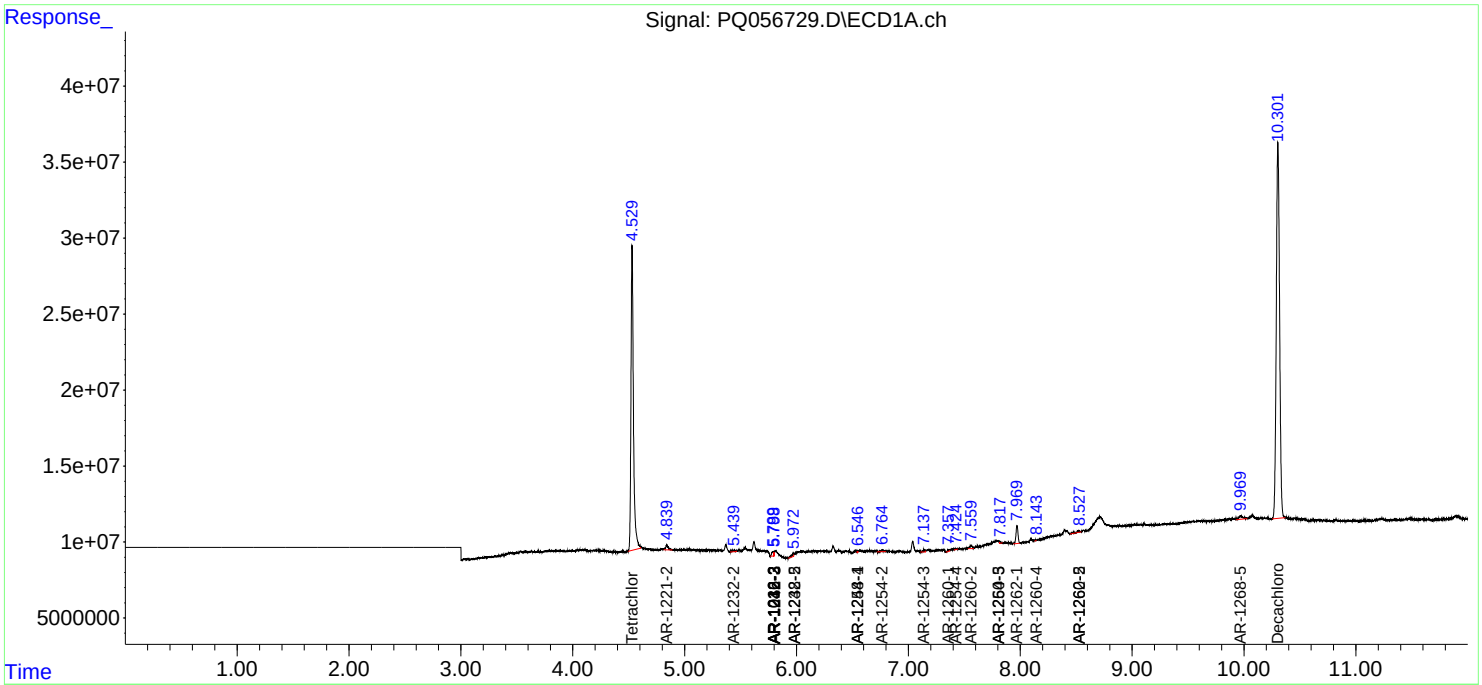
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

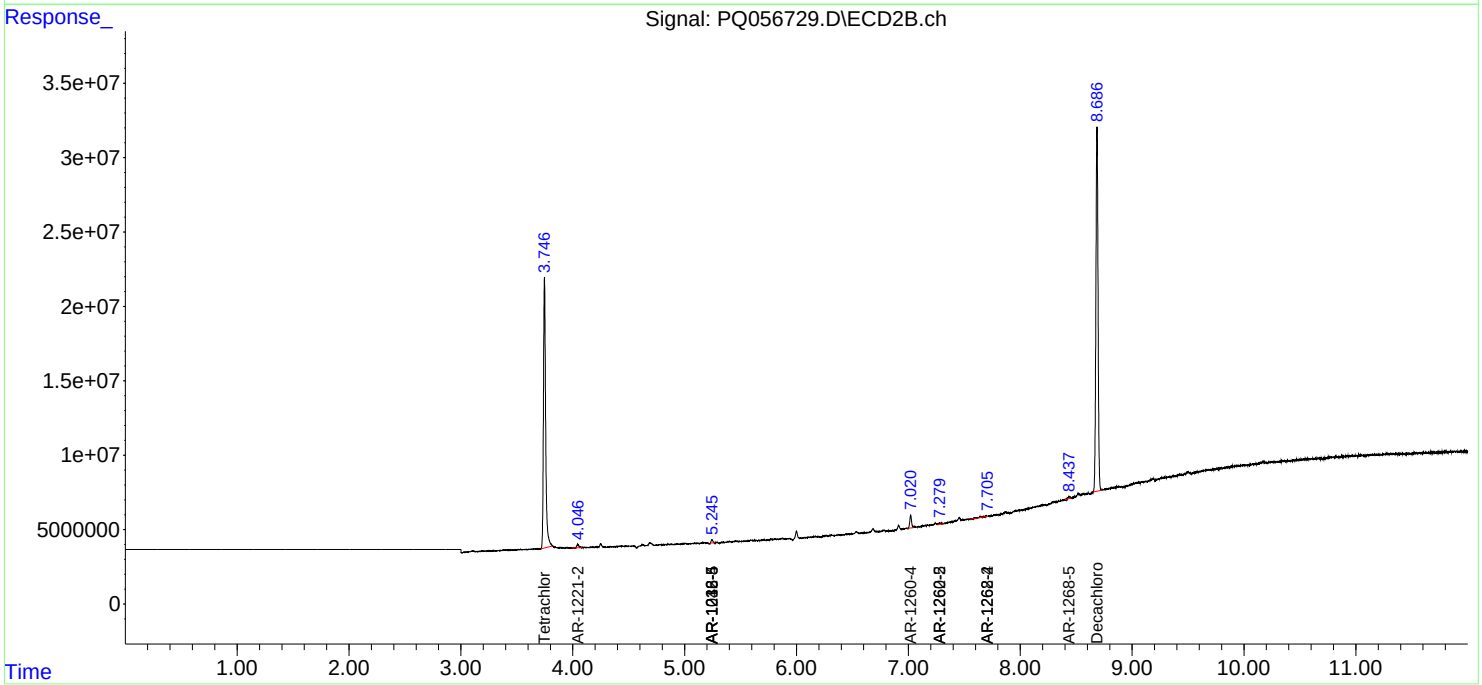
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 17:02
Operator : YP\AJ
Sample : N1929-16
Misc :
ALS Vial : 29 Sample Multiplier: 1

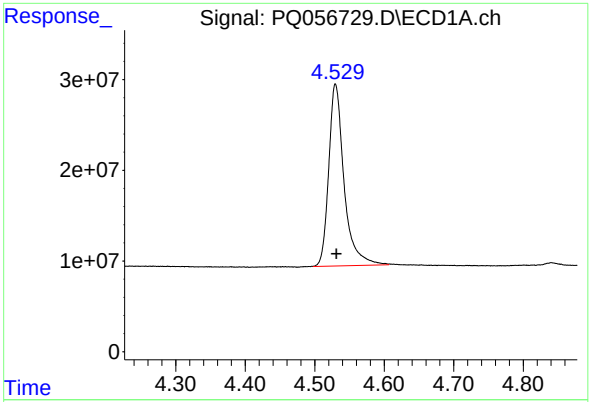
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:14:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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



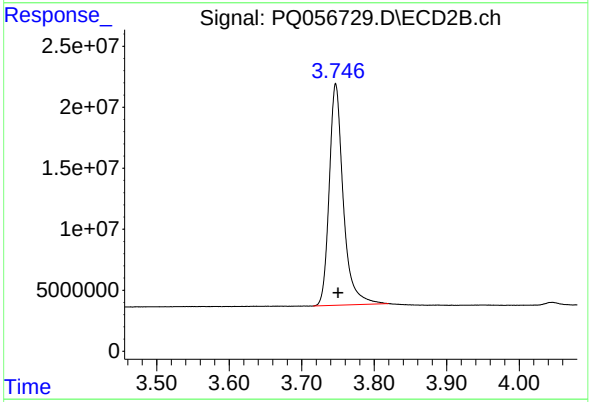




#1 Tetrachloro-m-xylene

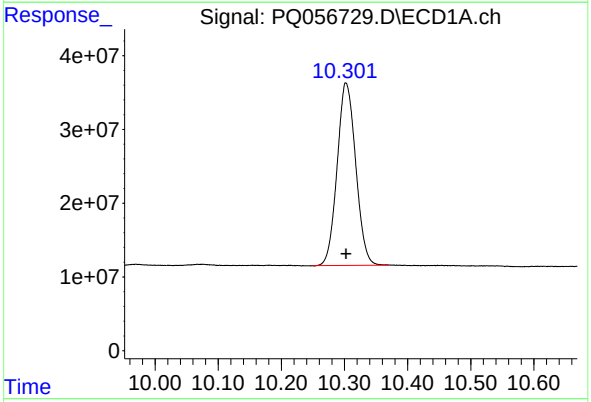
R.T.: 4.530 min
Delta R.T.: -0.001 min
Response: 307148300
Conc: 20.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



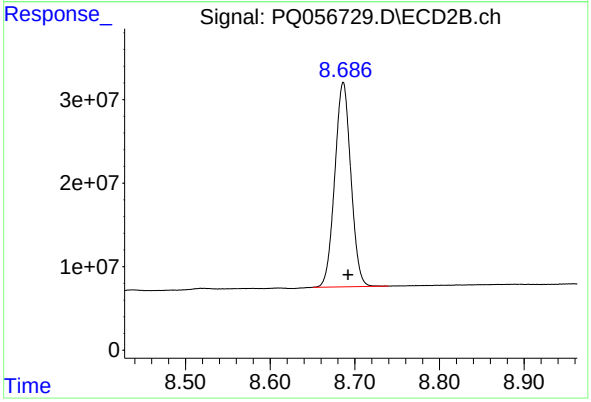
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.003 min
Response: 244795940
Conc: 20.16 ng/ml



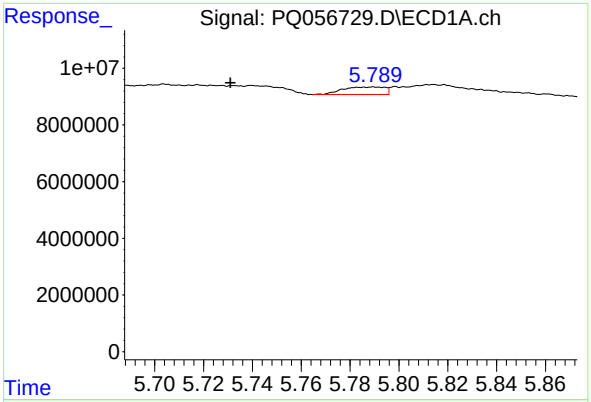
#2 Decachlorobiphenyl

R.T.: 10.302 min
Delta R.T.: 0.000 min
Response: 506549884
Conc: 35.61 ng/ml



#2 Decachlorobiphenyl

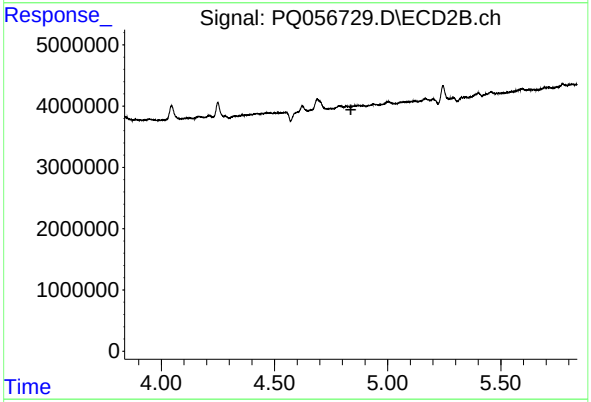
R.T.: 8.686 min
Delta R.T.: -0.006 min
Response: 323117595
Conc: 32.92 ng/ml



#4 AR-1016-2

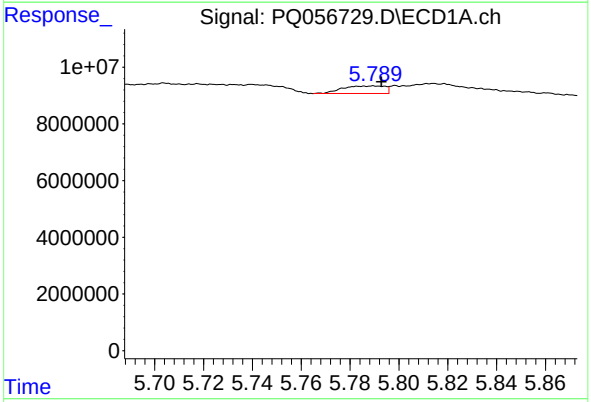
R.T.: 5.790 min
Delta R.T.: 0.059 min
Response: 3213395
Conc: 4.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



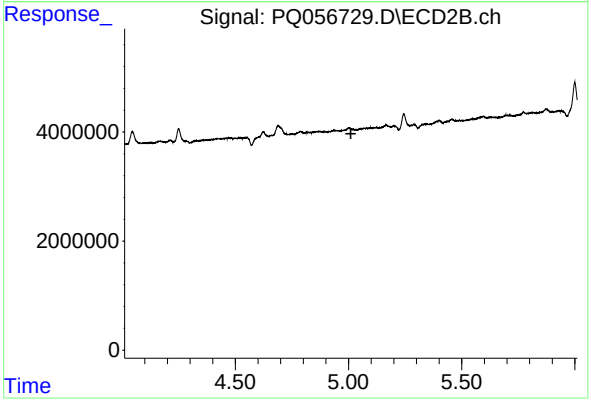
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



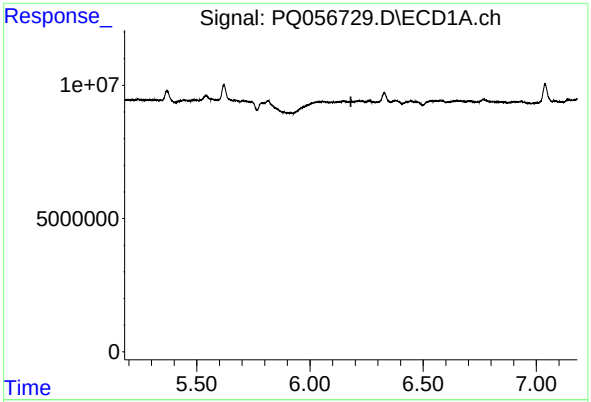
#5 AR-1016-3

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 3213395
Conc: 7.33 ng/ml



#5 AR-1016-3

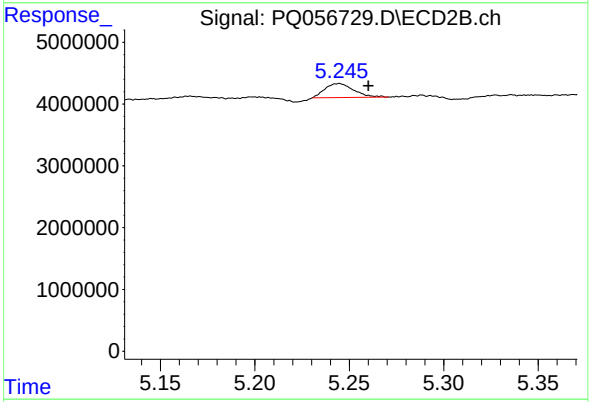
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#7 AR-1016-5

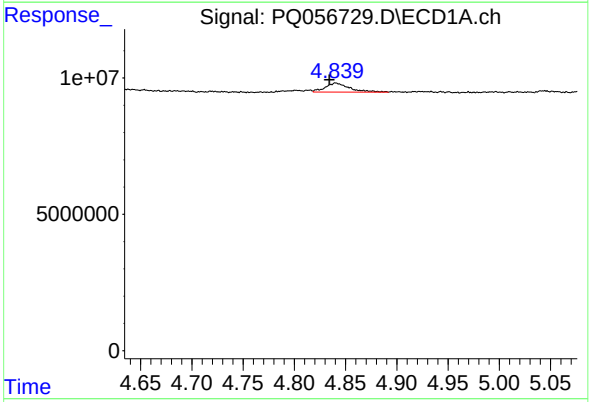
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



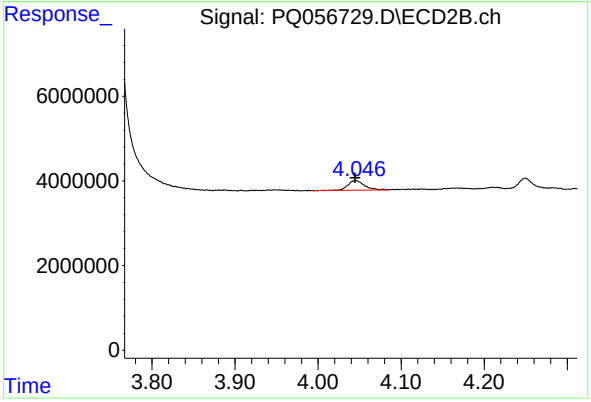
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: -0.016 min
Response: 2391164
Conc: 7.69 ng/ml



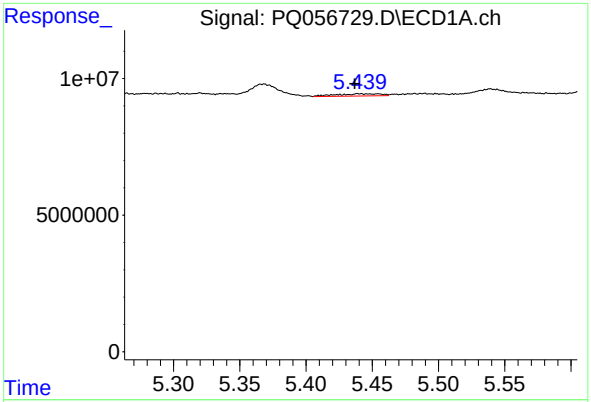
#9 AR-1221-2

R.T.: 4.840 min
Delta R.T.: 0.006 min
Response: 5378422
Conc: 52.37 ng/ml



#9 AR-1221-2

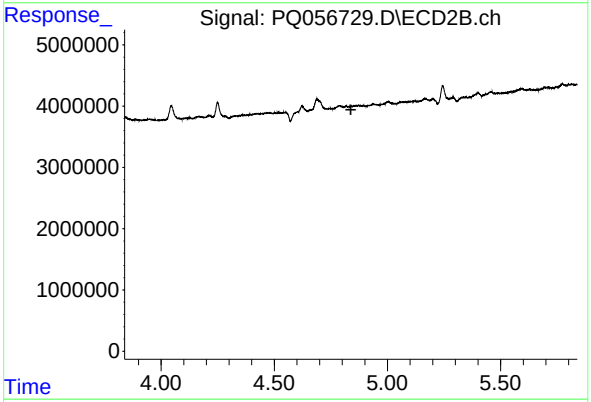
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 3096719
Conc: 35.70 ng/ml



#12 AR-1232-2

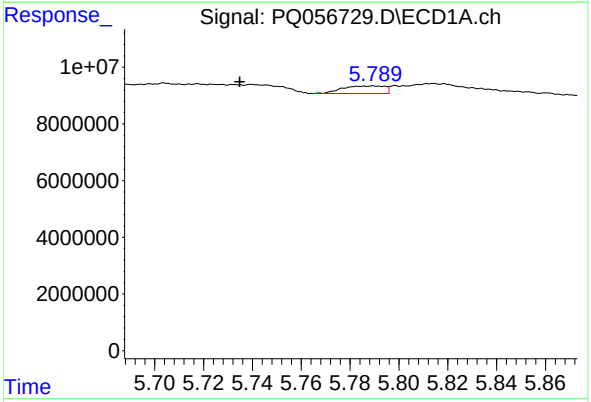
R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 1910410
Conc: 12.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



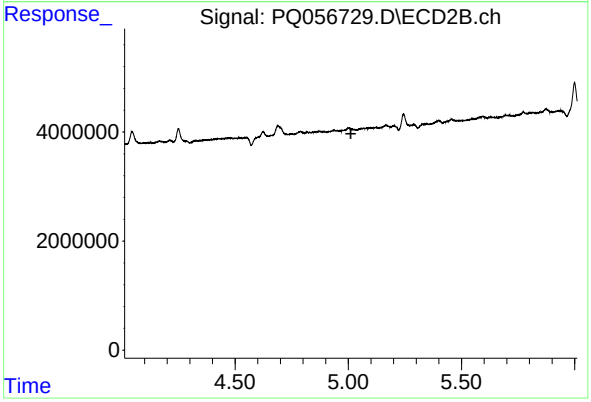
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



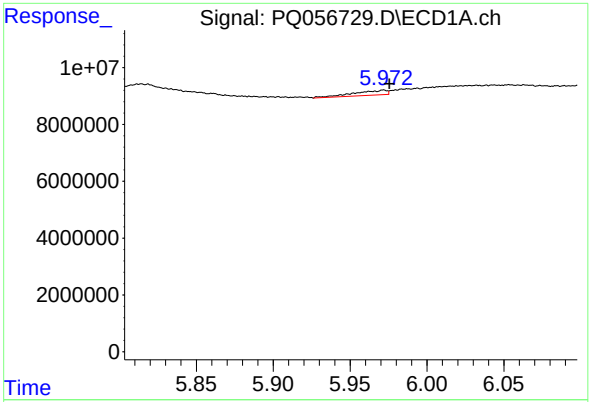
#13 AR-1232-3

R.T.: 5.790 min
Delta R.T.: 0.055 min
Response: 3213395
Conc: 11.21 ng/ml



#13 AR-1232-3

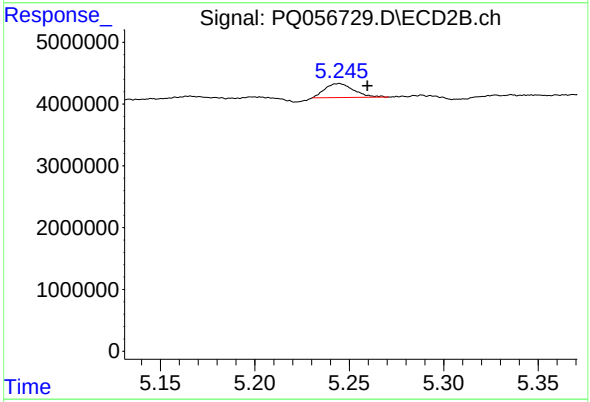
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#15 AR-1232-5

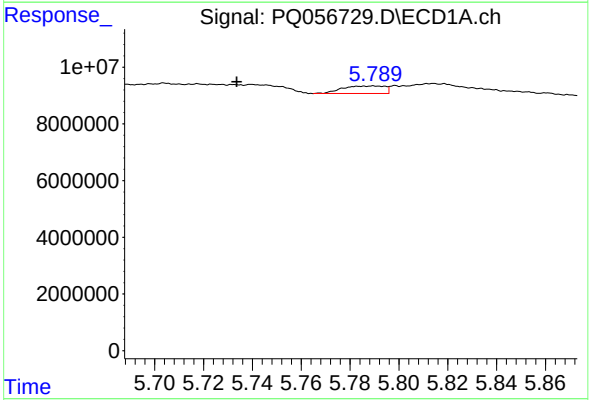
R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 2455148
Conc: 27.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



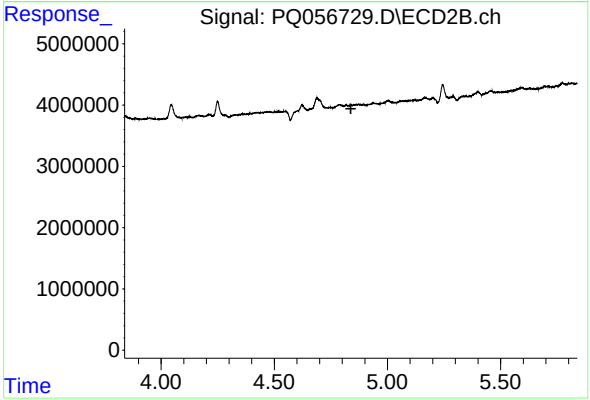
#15 AR-1232-5

R.T.: 5.244 min
Delta R.T.: -0.015 min
Response: 2391164
Conc: 19.21 ng/ml



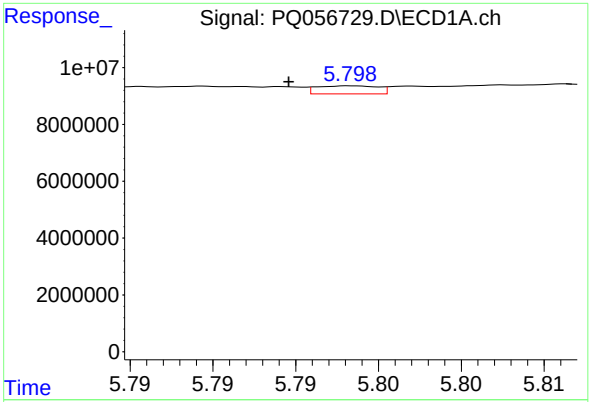
#17 AR-1242-2

R.T.: 5.790 min
Delta R.T.: 0.056 min
Response: 3213395
Conc: 6.03 ng/ml



#17 AR-1242-2

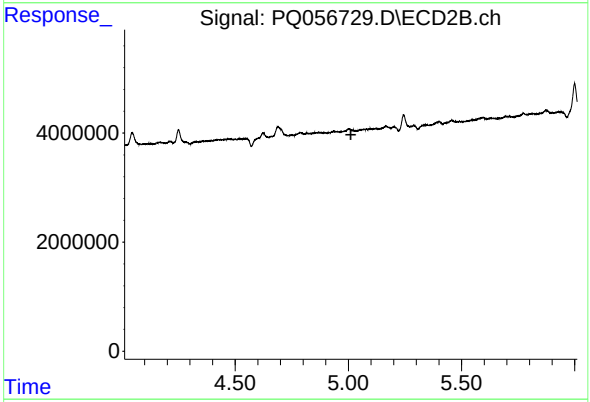
R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#18 AR-1242-3

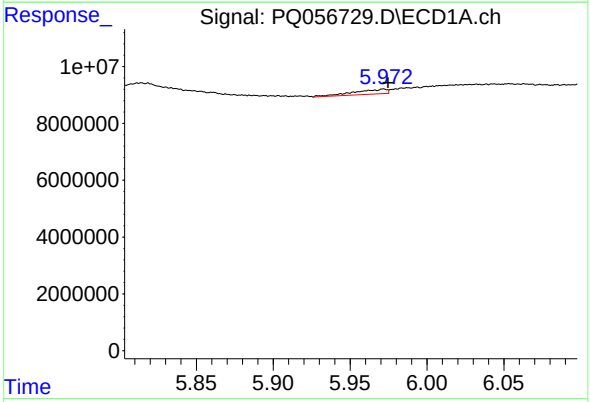
R.T.: 5.799 min
Delta R.T.: 0.004 min
Response: 726649
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



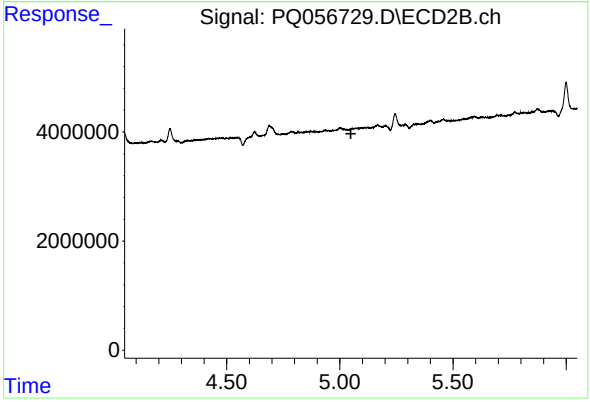
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



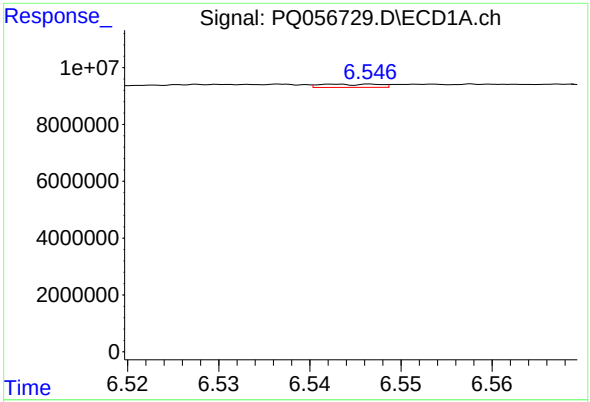
#22 AR-1248-2

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 2455148
Conc: 8.34 ng/ml



#22 AR-1248-2

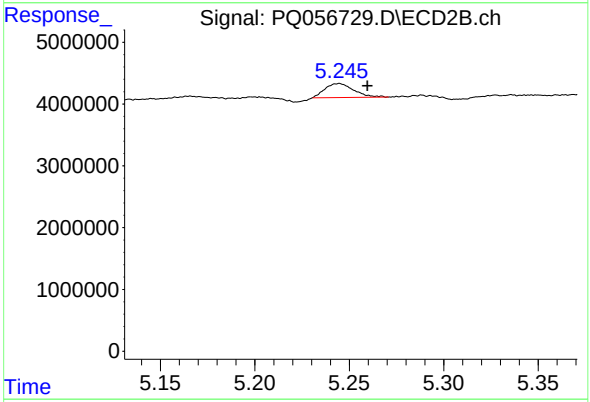
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#24 AR-1248-4

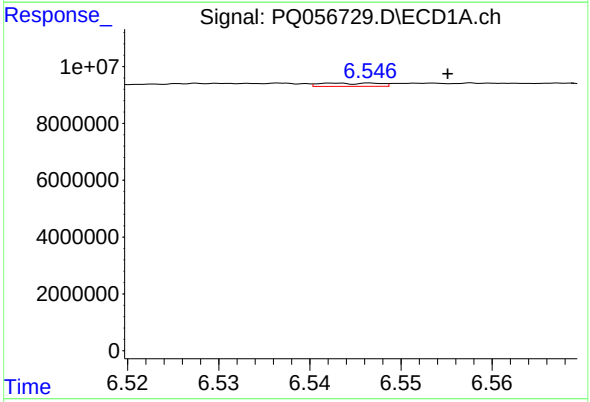
R.T.: 6.543 min
Delta R.T.: -0.046 min
Response: 517587
Conc: 1.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



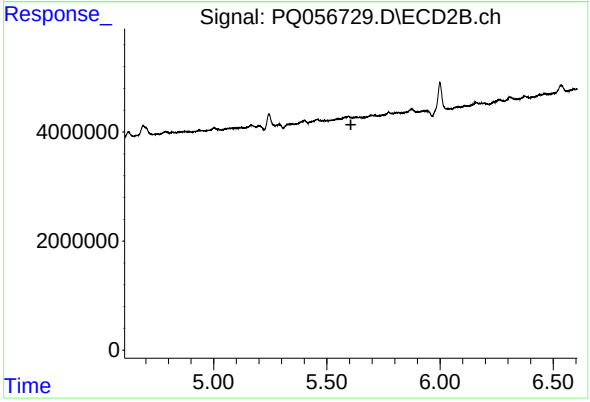
#24 AR-1248-4

R.T.: 5.244 min
Delta R.T.: -0.015 min
Response: 2391164
Conc: 6.01 ng/ml



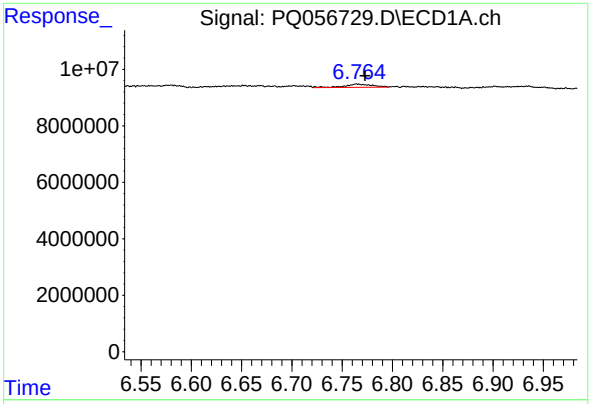
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: -0.012 min
Response: 517587
Conc: 1.26 ng/ml



#26 AR-1254-1

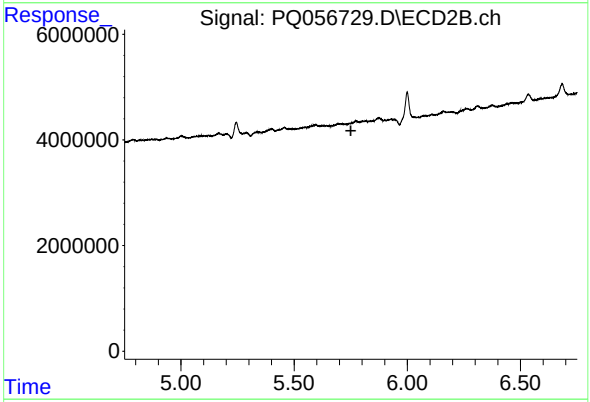
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

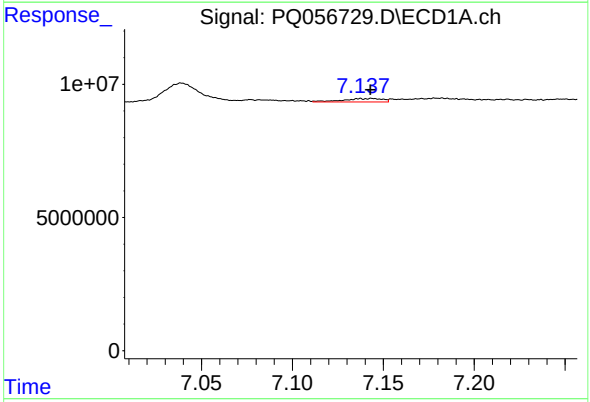
R.T.: 6.764 min
Delta R.T.: -0.009 min
Response: 2149266
Conc: 3.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



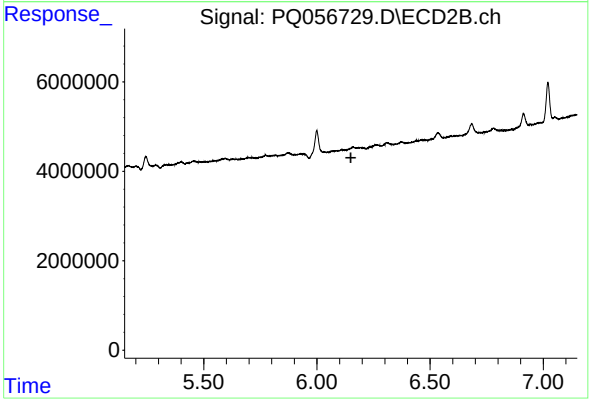
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



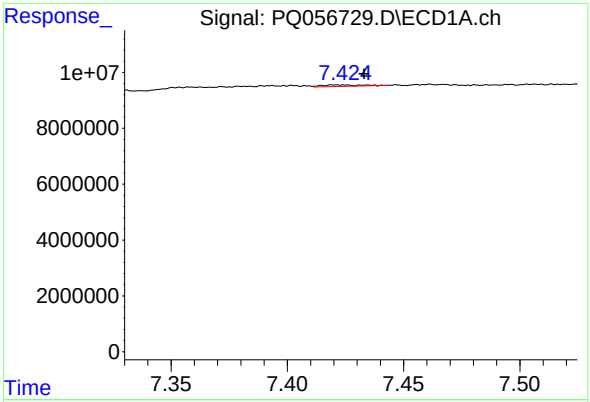
#28 AR-1254-3

R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 1912973
Conc: 2.40 ng/ml



#28 AR-1254-3

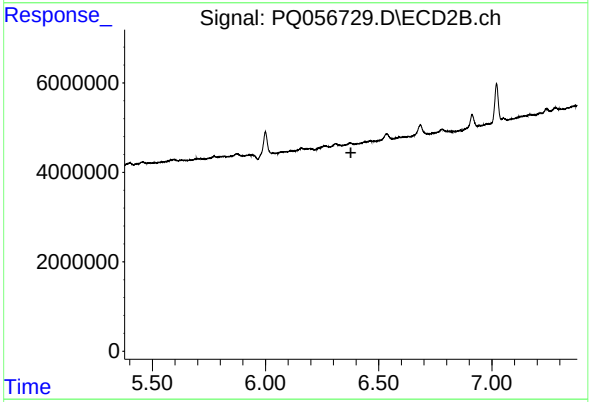
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

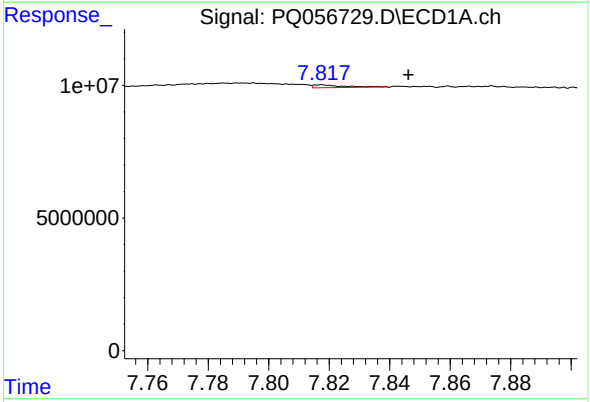
R.T.: 7.422 min
Delta R.T.: -0.011 min
Response: 618176
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



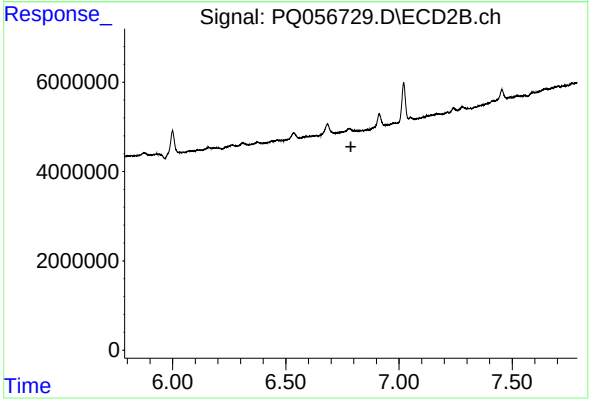
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



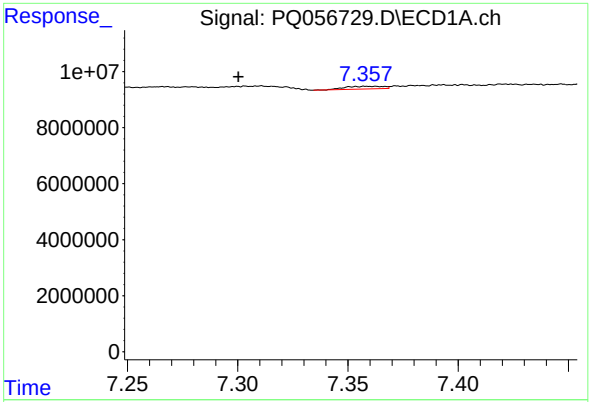
#30 AR-1254-5

R.T.: 7.818 min
Delta R.T.: -0.028 min
Response: 692301
Conc: 1.14 ng/ml



#30 AR-1254-5

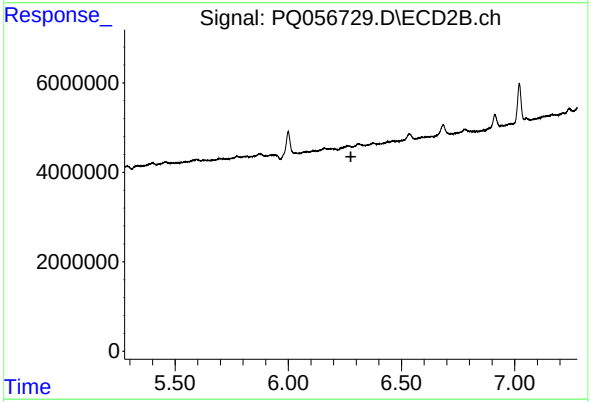
R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



#31 AR-1260-1

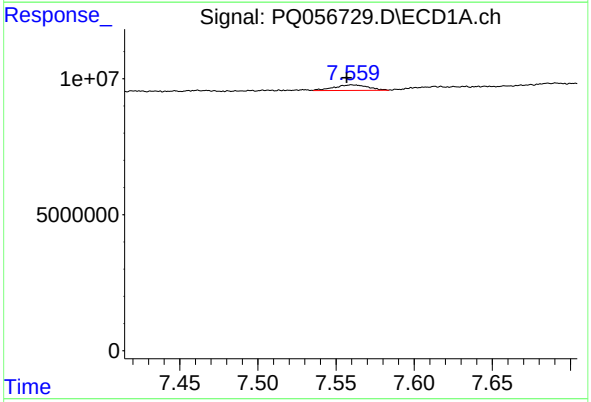
R.T.: 7.358 min
Delta R.T.: 0.058 min
Response: 1160236
Conc: 2.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



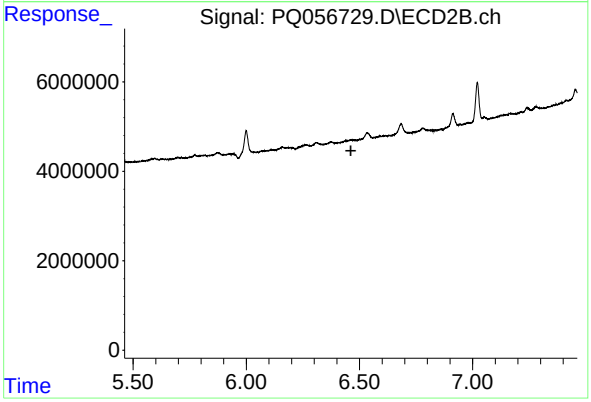
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



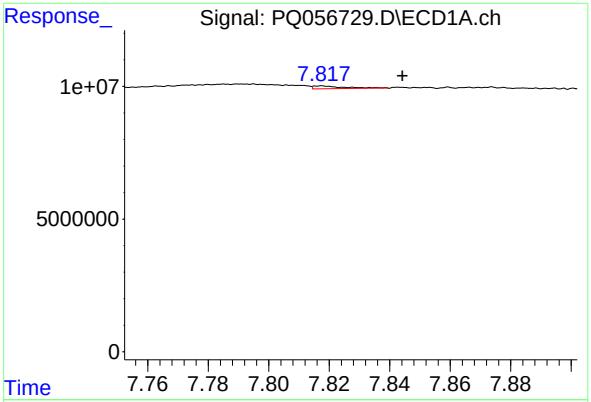
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: 0.003 min
Response: 3096659
Conc: 5.63 ng/ml



#32 AR-1260-2

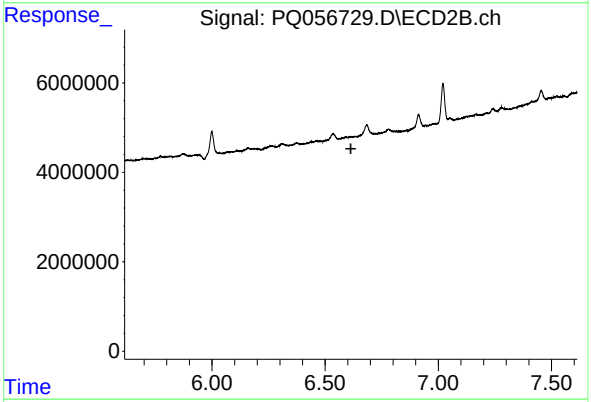
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#33 AR-1260-3

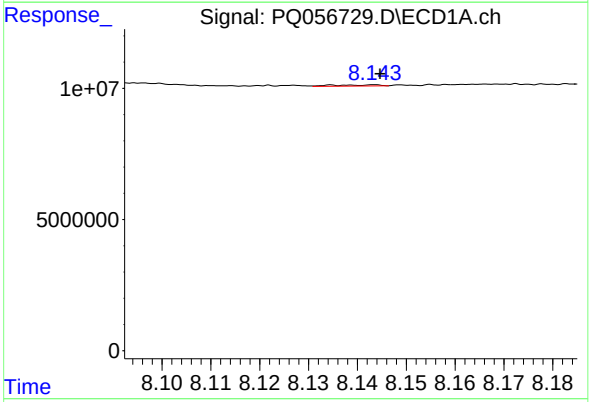
R.T.: 7.818 min
Delta R.T.: -0.027 min
Response: 692301
Conc: 0.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



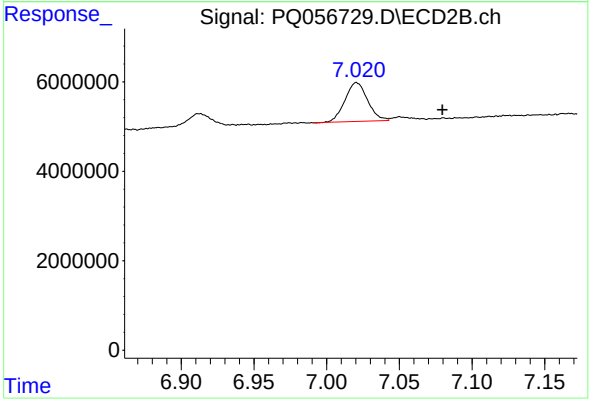
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



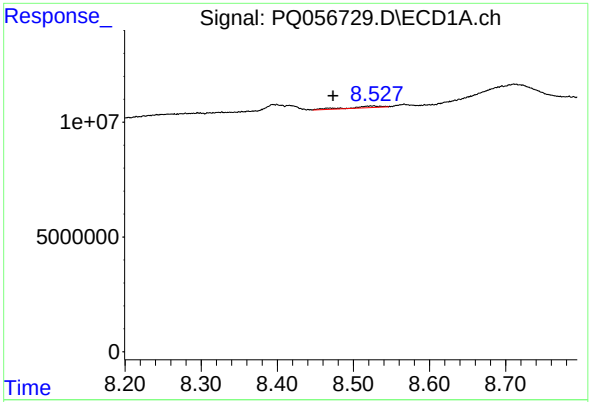
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.001 min
Response: 311272
Conc: 0.58 ng/ml



#34 AR-1260-4

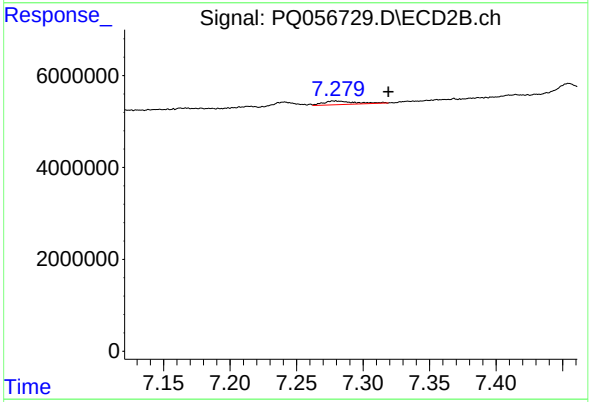
R.T.: 7.021 min
Delta R.T.: -0.059 min
Response: 9419823
Conc: 17.57 ng/ml



#35 AR-1260-5

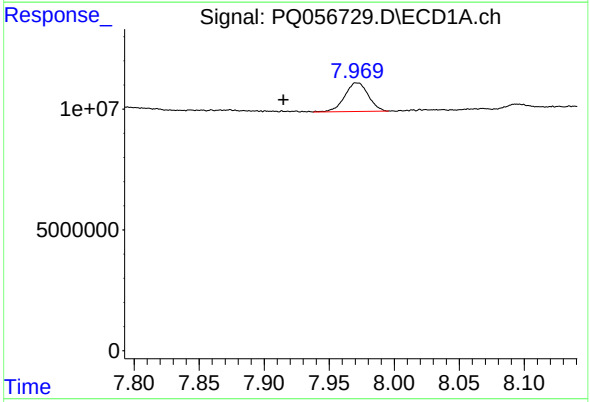
R.T.: 8.527 min
Delta R.T.: 0.054 min
Response: 2147952
Conc: 1.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



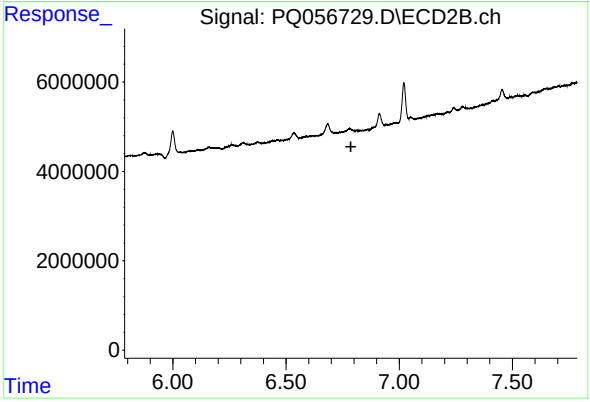
#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.040 min
Response: 1333994
Conc: 1.00 ng/ml



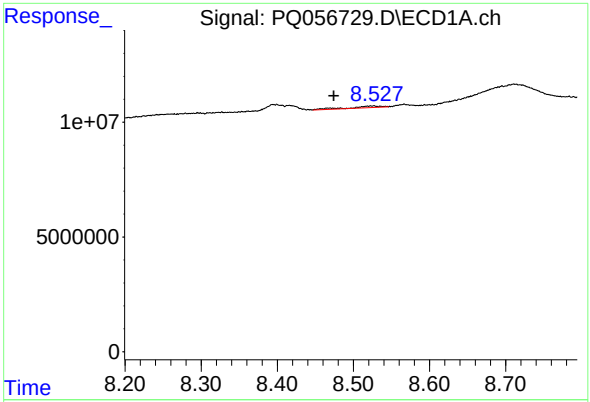
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: 0.056 min
Response: 14901530
Conc: 21.05 ng/ml



#36 AR-1262-1

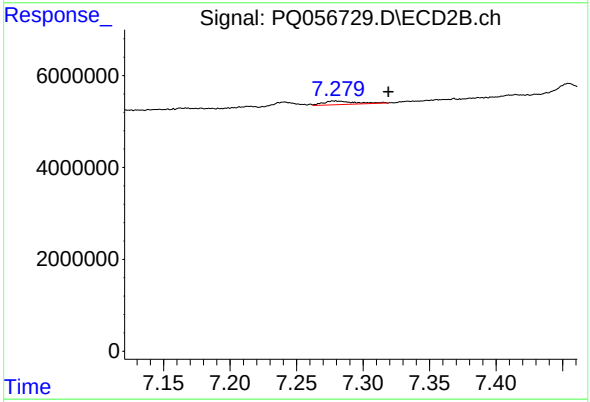
R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



#37 AR-1262-2

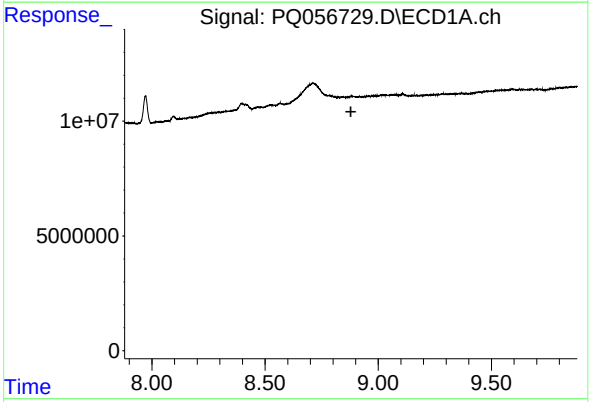
R.T.: 8.527 min
Delta R.T.: 0.053 min
Response: 2147952
Conc: 1.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



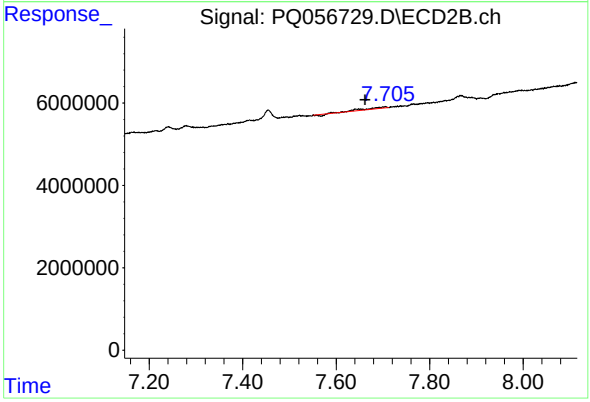
#37 AR-1262-2

R.T.: 7.279 min
Delta R.T.: -0.041 min
Response: 1333994
Conc: 0.83 ng/ml



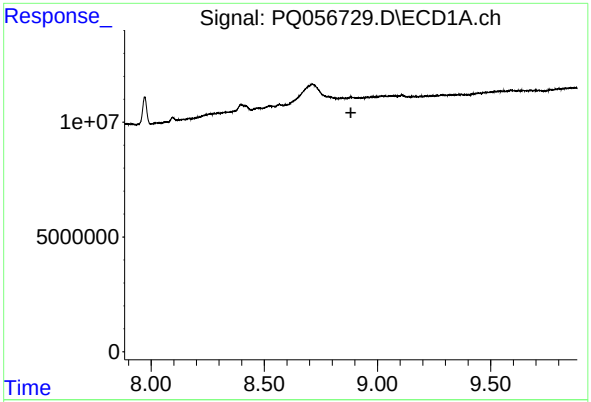
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#39 AR-1262-4

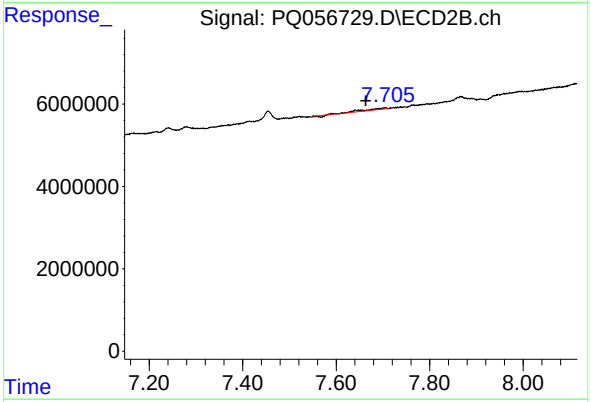
R.T.: 7.706 min
Delta R.T.: 0.044 min
Response: 1039190
Conc: 0.90 ng/ml



#42 AR-1268-2

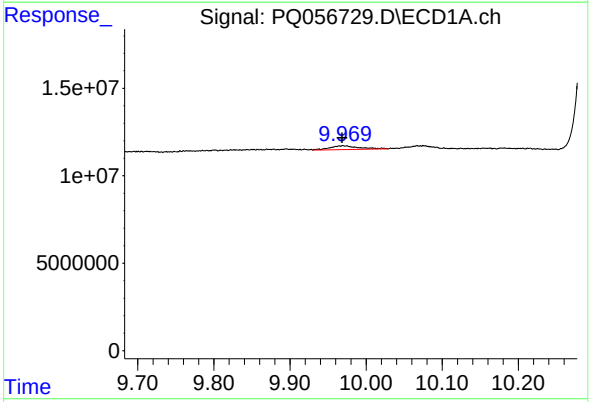
R.T.: 0.000 min
Exp R.T. : 8.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



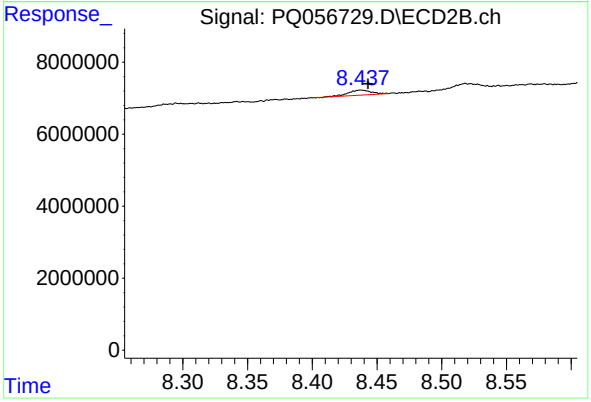
#42 AR-1268-2

R.T.: 7.706 min
Delta R.T.: 0.043 min
Response: 1039190
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 9.970 min
Delta R.T.: 0.001 min
Response: 5615484
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 1669460
Conc: 0.38 ng/ml