Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 22:57
Operator : SM\SJ
Sample : J5766-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:14:25 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...	4.545	3.826	74662293	51418156	25.471	26.939	
2)	SA Decachlor...	10.340	8.854	58740858	37687481	22.883	19.178	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.912	0	2510943	N.D.	35.547	#
4)	L1 AR-1016-2	0.000	4.965	0	3642506	N.D.	36.132	#
5)	L1 AR-1016-3	0.000	5.145	0	8399418	N.D.	163.559	#
6)	L1 AR-1016-4	0.000	5.145	0	8399418	N.D.	204.095	#
7)	L1 AR-1016-5	6.143	5.319	3074055	297193	43.579	5.572	#
12)	L3 AR-1232-2	5.483	4.965	15515186	3642506	552.356	91.649	#
13)	L3 AR-1232-3	0.000	5.145	0	8399418	N.D.	408.257	#
14)	L3 AR-1232-4	0.000	5.198	0	6053238	N.D.	326.666	#
15)	L3 AR-1232-5	6.044	5.319	2461993	297193	122.665	14.706	#
16)	L4 AR-1242-1	0.000	4.912	0	2510943	N.D.	45.432	#
17)	L4 AR-1242-2	0.000	4.965	0	3642506	N.D.	45.556	#
18)	L4 AR-1242-3	0.000	5.145	0	8399418	N.D.	203.466	#
19)	L4 AR-1242-4	0.000	5.198	0	6053238	N.D.	150.413	#
21)	L5 AR-1248-1	0.000	4.912	0	2510943	N.D.	54.156	#
22)	L5 AR-1248-2	6.044	5.145	2461993	8399418	26.410	133.885	#
23)	L5 AR-1248-3	6.143	5.198	3074055	6053238	28.801	93.581	#
24)	L5 AR-1248-4	0.000	5.319	0	297193	N.D.	3.729	#
26)	L6 AR-1254-1	6.522	0.000	2239269	0	19.813	N.D.	#
27)	L6 AR-1254-2	0.000	5.925	0	2681890	N.D.	26.803	#
28)	L6 AR-1254-3	7.180	0.000	3770395	0	19.393	N.D.	#
32)	L7 AR-1260-2	0.000	6.633	0	3402692	N.D.	23.966	#

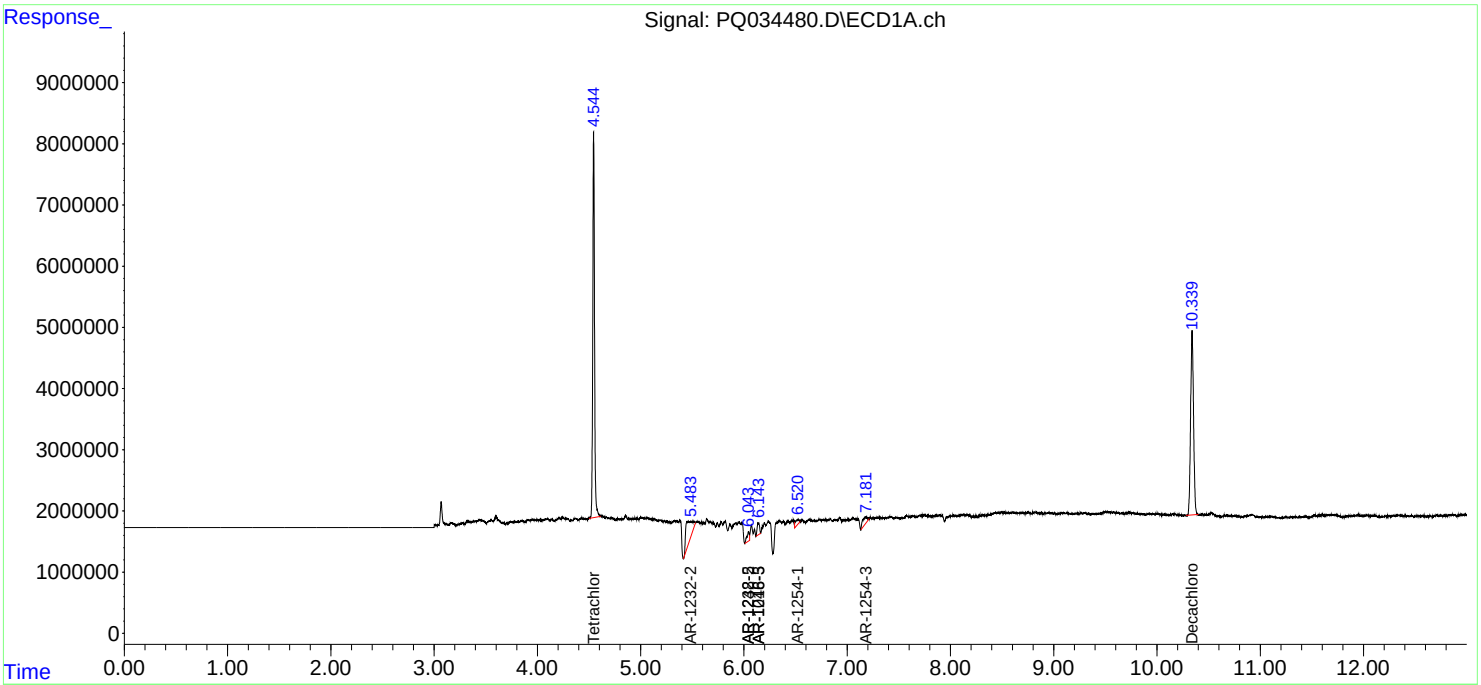
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

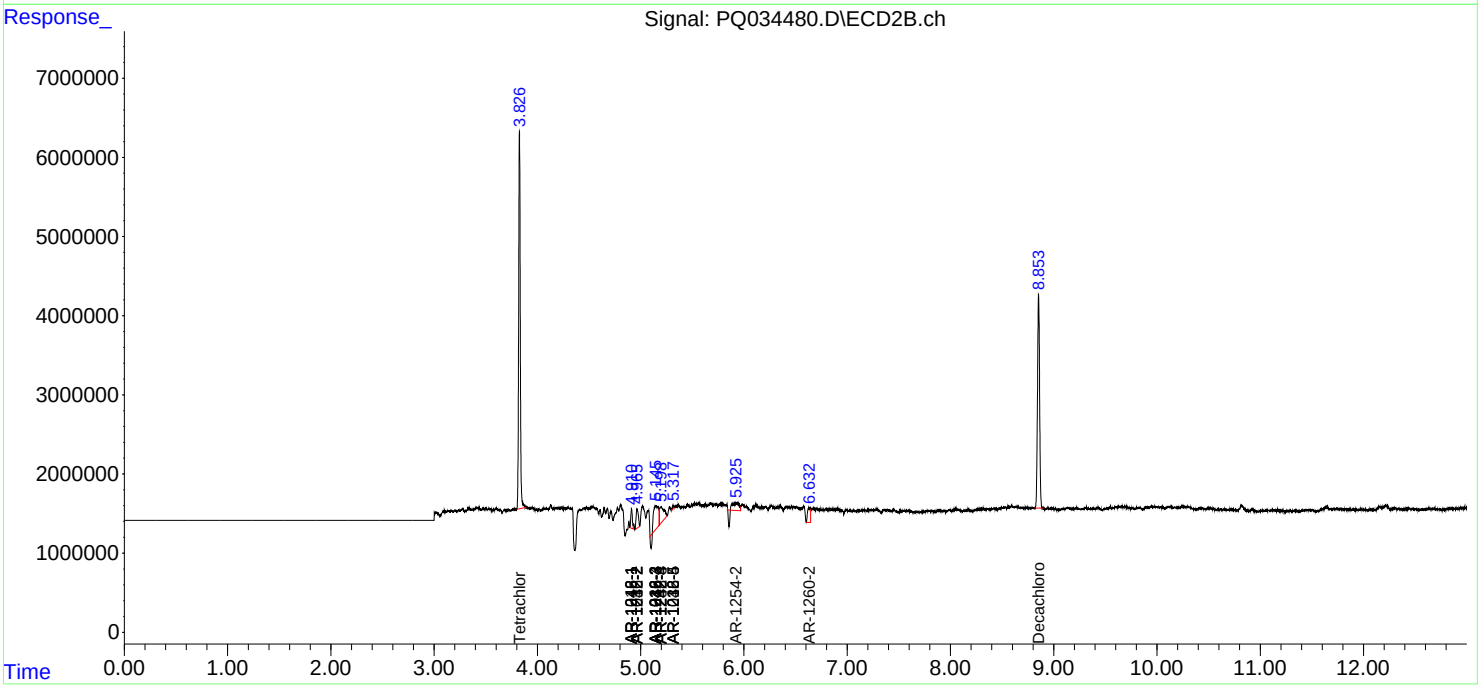
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111218\
Data File : PQ034480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 22:57
Operator : SM\SJ
Sample : J5766-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

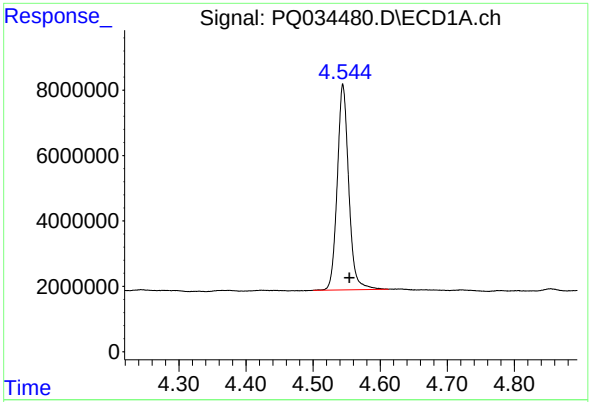
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 04:14:25 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



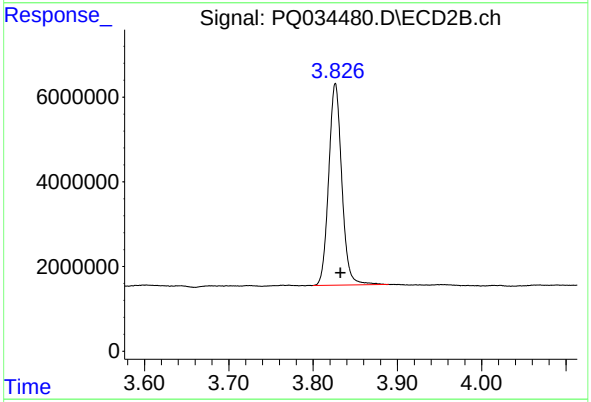




#1 Tetrachloro-m-xylene

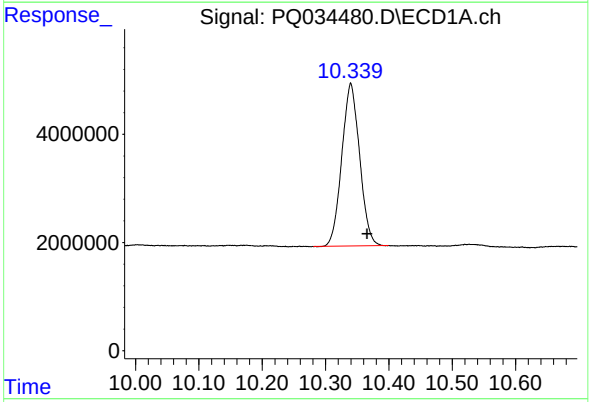
R.T.: 4.545 min
Delta R.T.: -0.010 min
Response: 74662293
Conc: 25.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



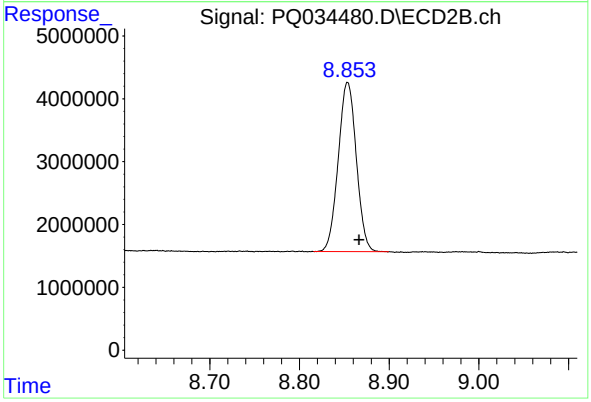
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.006 min
Response: 51418156
Conc: 26.94 ng/ml



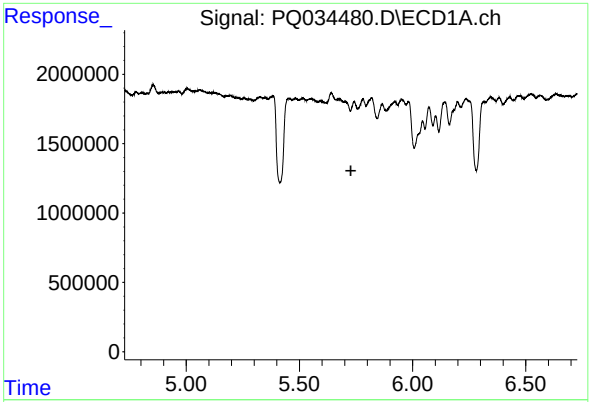
#2 Decachlorobiphenyl

R.T.: 10.340 min
Delta R.T.: -0.025 min
Response: 58740858
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

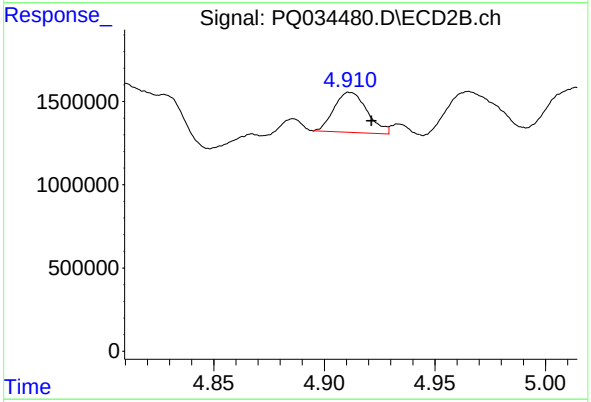
R.T.: 8.854 min
Delta R.T.: -0.013 min
Response: 37687481
Conc: 19.18 ng/ml



#3 AR-1016-1

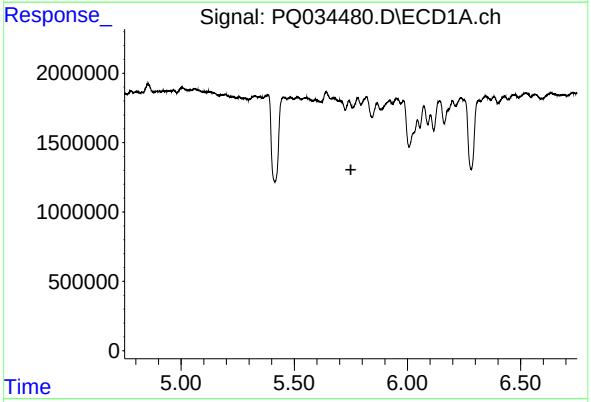
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



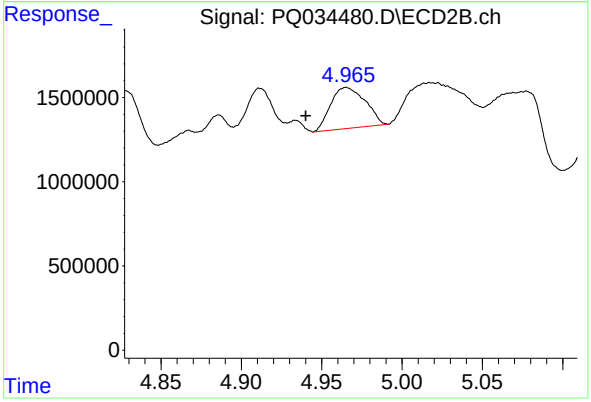
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.010 min
Response: 2510943
Conc: 35.55 ng/ml



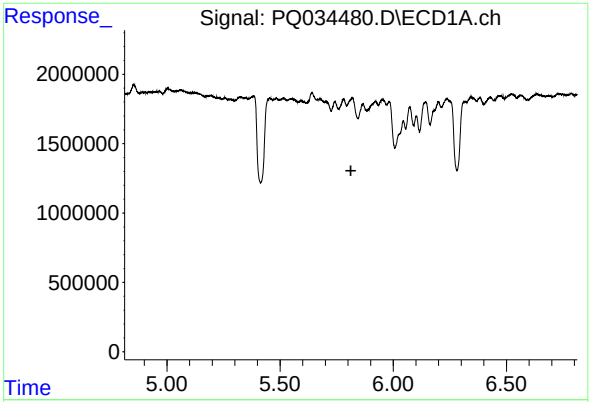
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#4 AR-1016-2

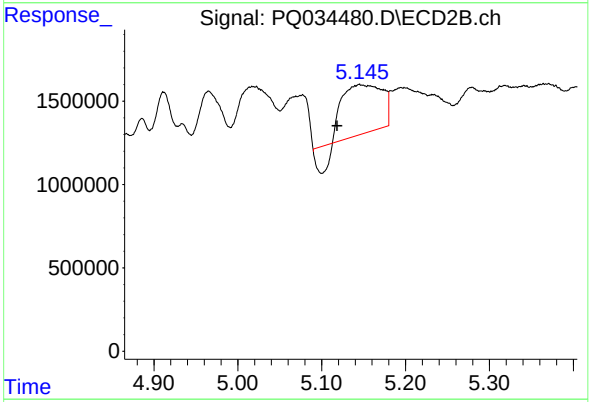
R.T.: 4.965 min
Delta R.T.: 0.025 min
Response: 3642506
Conc: 36.13 ng/ml



#5 AR-1016-3

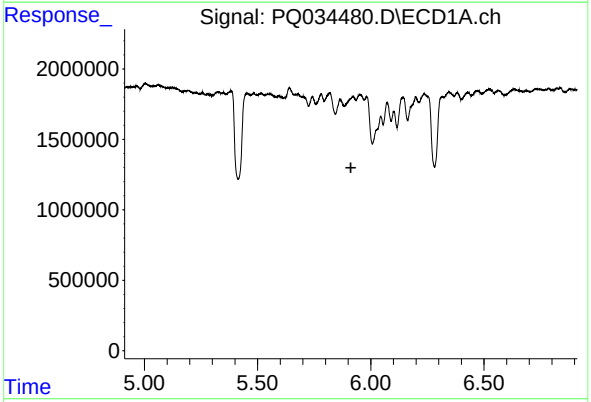
R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



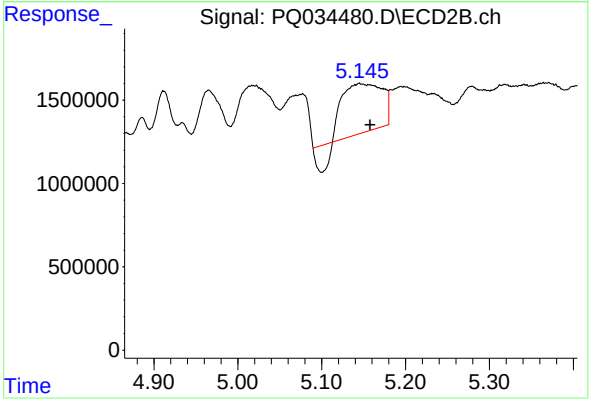
#5 AR-1016-3

R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 8399418
Conc: 163.56 ng/ml



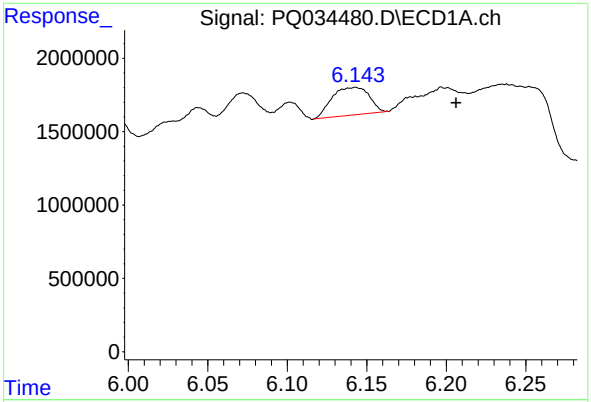
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#6 AR-1016-4

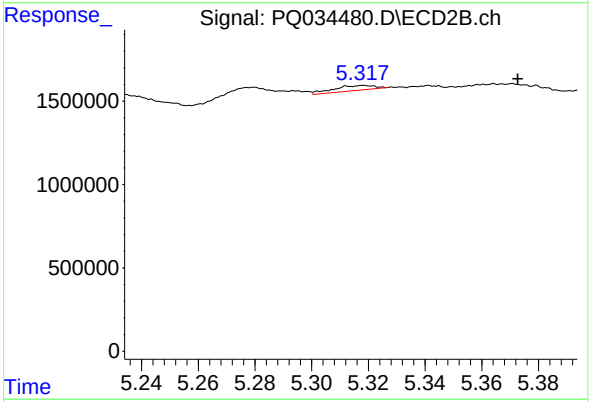
R.T.: 5.145 min
Delta R.T.: -0.013 min
Response: 8399418
Conc: 204.09 ng/ml



#7 AR-1016-5

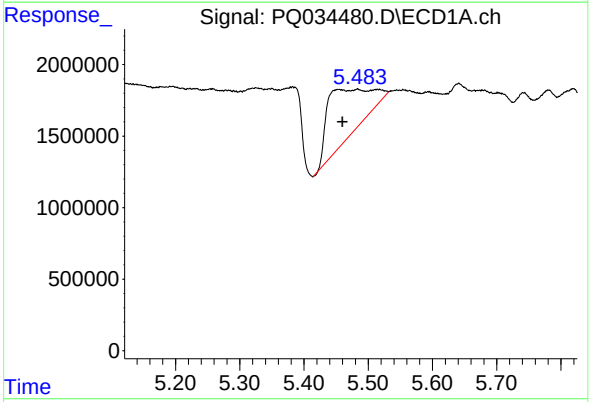
R.T.: 6.143 min
Delta R.T.: -0.063 min
Response: 3074055
Conc: 43.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



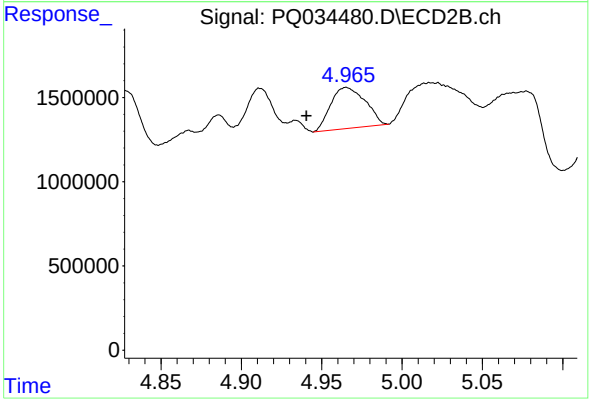
#7 AR-1016-5

R.T.: 5.319 min
Delta R.T.: -0.054 min
Response: 297193
Conc: 5.57 ng/ml



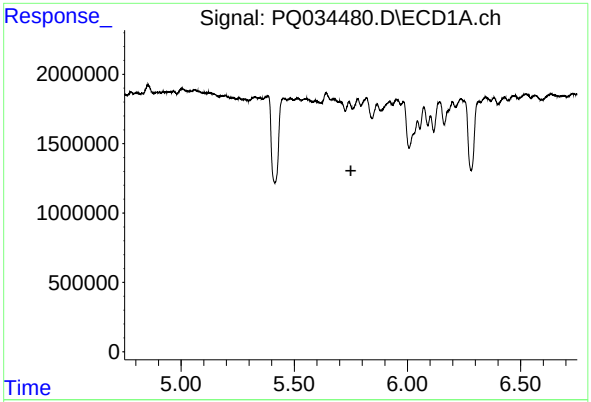
#12 AR-1232-2

R.T.: 5.483 min
Delta R.T.: 0.024 min
Response: 15515186
Conc: 552.36 ng/ml



#12 AR-1232-2

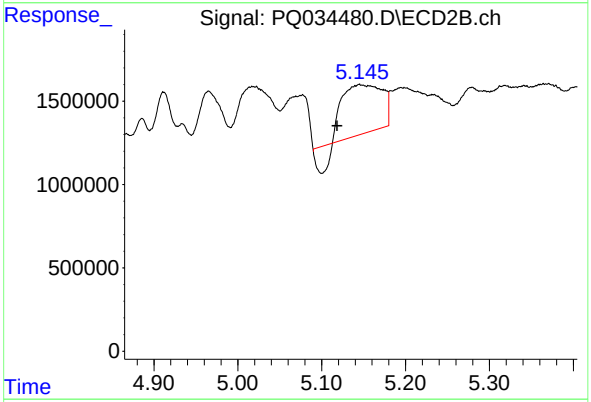
R.T.: 4.965 min
Delta R.T.: 0.025 min
Response: 3642506
Conc: 91.65 ng/ml



#13 AR-1232-3

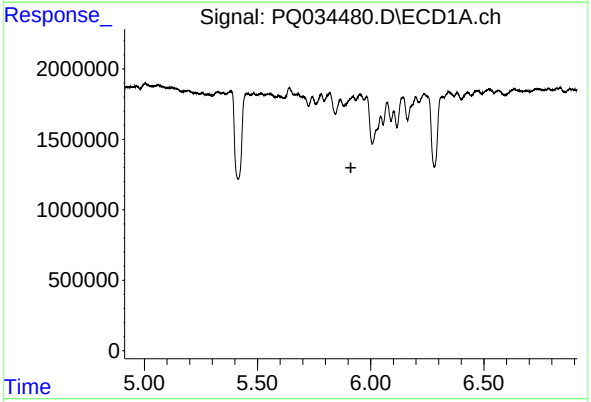
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



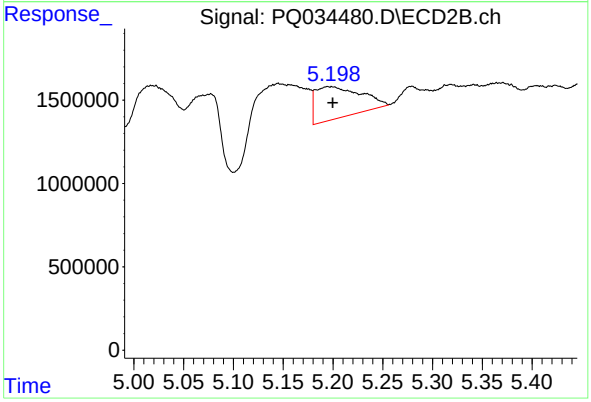
#13 AR-1232-3

R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 8399418
Conc: 408.26 ng/ml



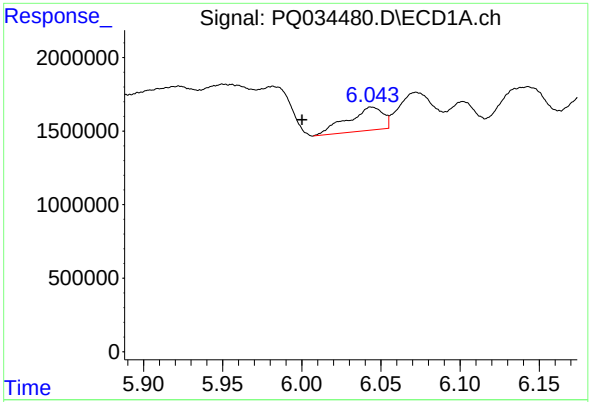
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#14 AR-1232-4

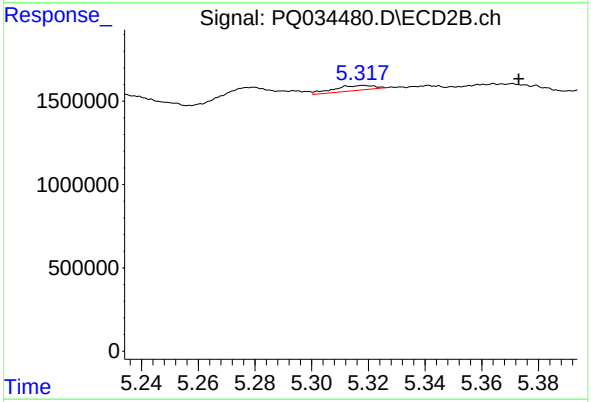
R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 6053238
Conc: 326.67 ng/ml



#15 AR-1232-5

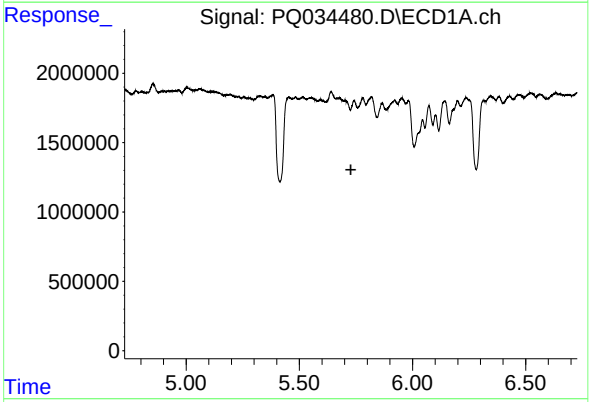
R.T.: 6.044 min
Delta R.T.: 0.044 min
Response: 2461993
Conc: 122.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



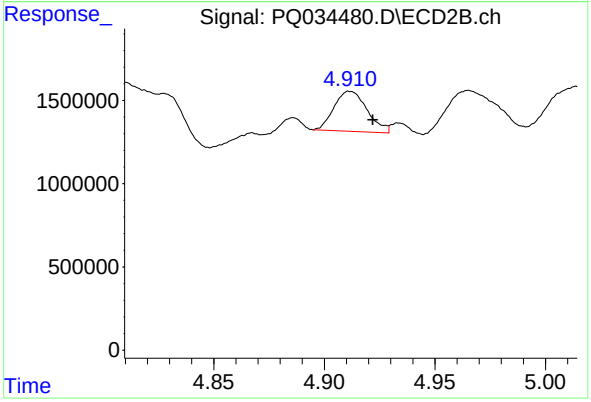
#15 AR-1232-5

R.T.: 5.319 min
Delta R.T.: -0.054 min
Response: 297193
Conc: 14.71 ng/ml



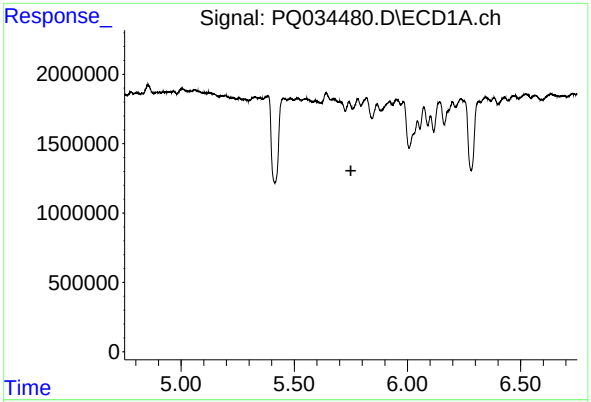
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

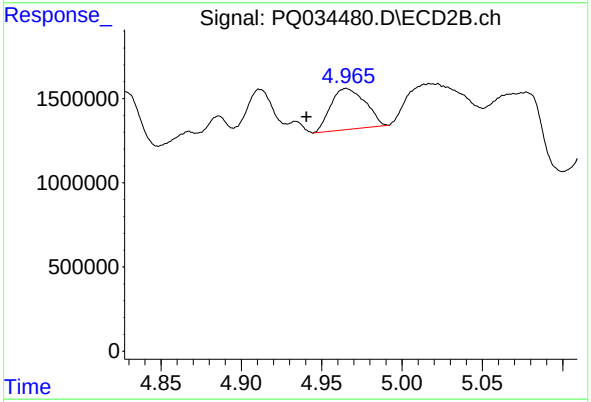
R.T.: 4.912 min
Delta R.T.: -0.010 min
Response: 2510943
Conc: 45.43 ng/ml



#17 AR-1242-2

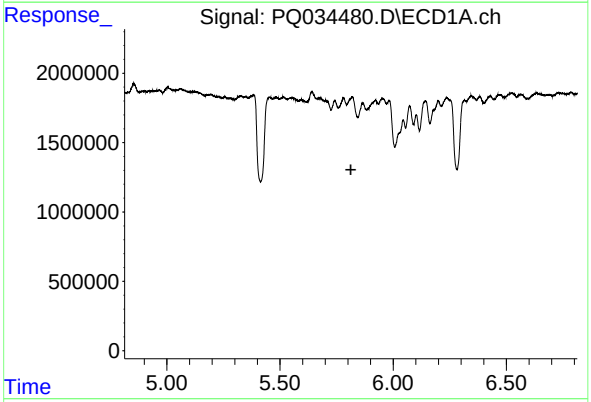
R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



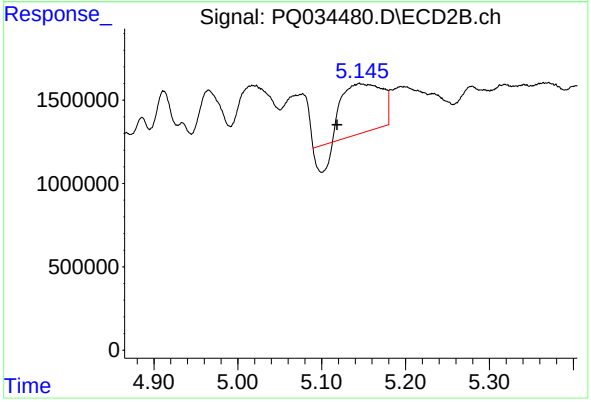
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.025 min
Response: 3642506
Conc: 45.56 ng/ml



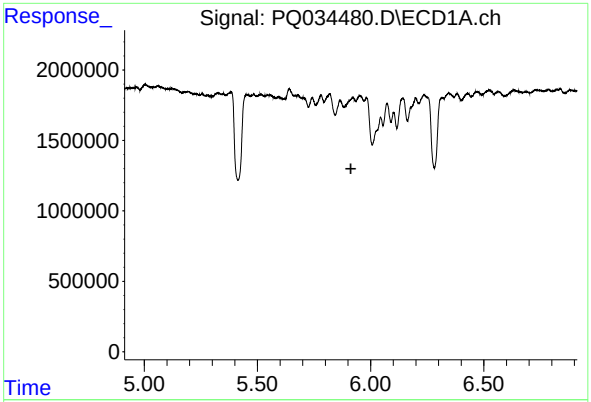
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#18 AR-1242-3

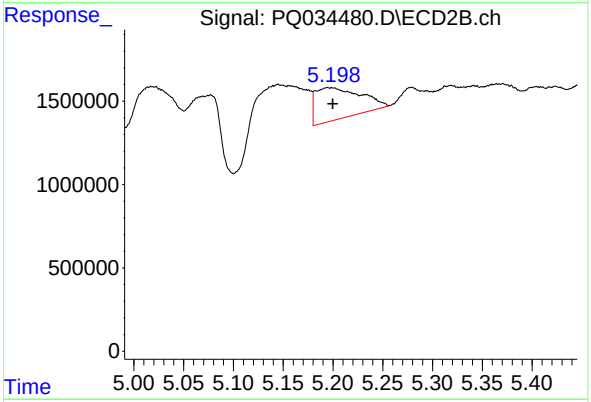
R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 8399418
Conc: 203.47 ng/ml



#19 AR-1242-4

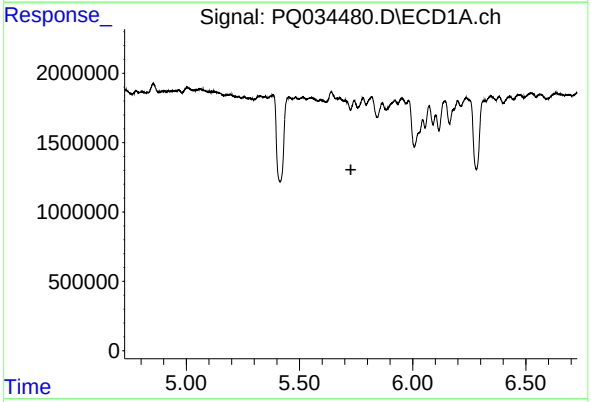
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



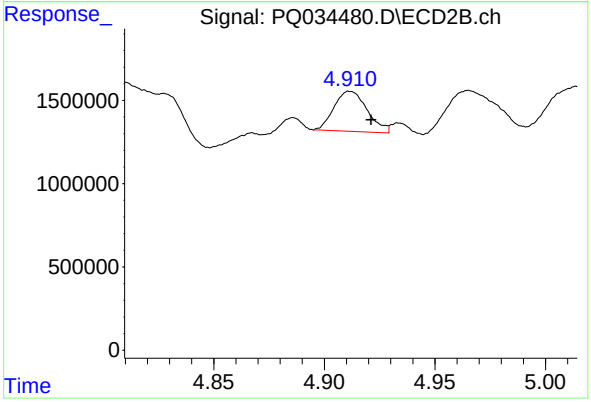
#19 AR-1242-4

R.T.: 5.198 min
Delta R.T.: -0.001 min
Response: 6053238
Conc: 150.41 ng/ml



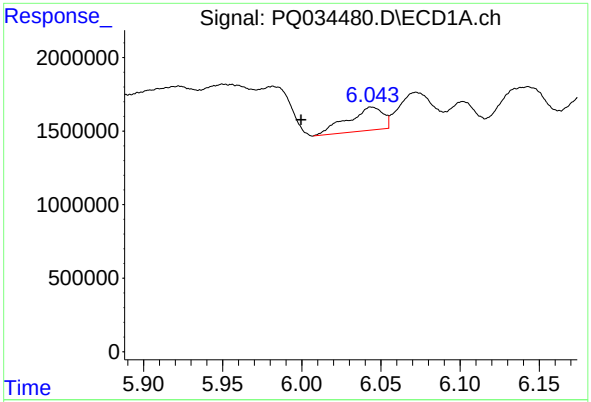
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

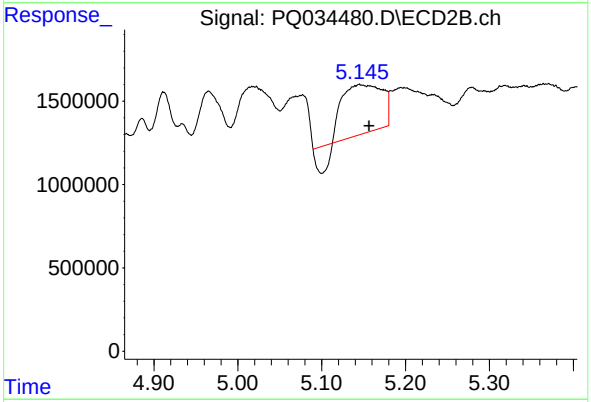
R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 2510943
Conc: 54.16 ng/ml



#22 AR-1248-2

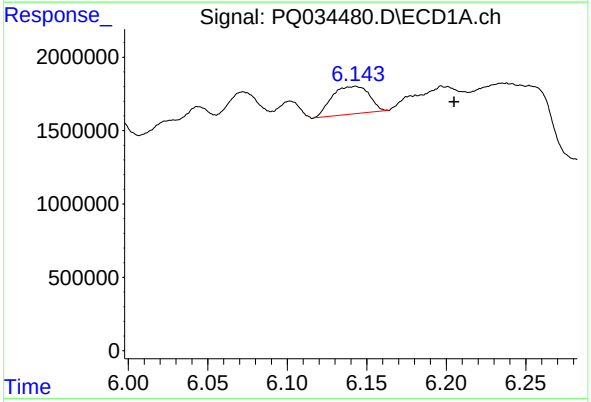
R.T.: 6.044 min
Delta R.T.: 0.045 min
Response: 2461993
Conc: 26.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



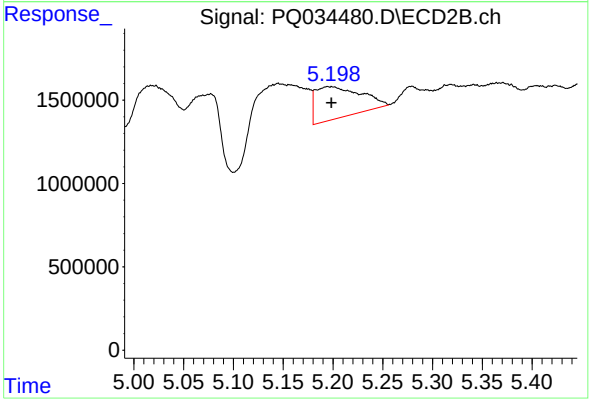
#22 AR-1248-2

R.T.: 5.145 min
Delta R.T.: -0.012 min
Response: 8399418
Conc: 133.89 ng/ml



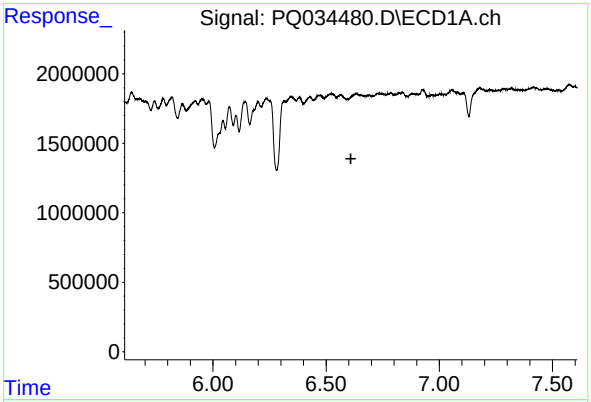
#23 AR-1248-3

R.T.: 6.143 min
Delta R.T.: -0.062 min
Response: 3074055
Conc: 28.80 ng/ml



#23 AR-1248-3

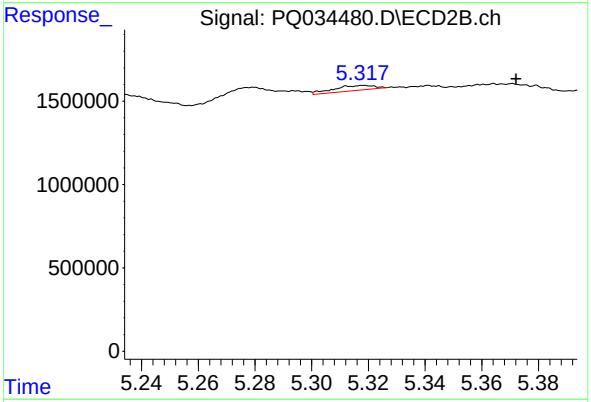
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 6053238
Conc: 93.58 ng/ml



#24 AR-1248-4

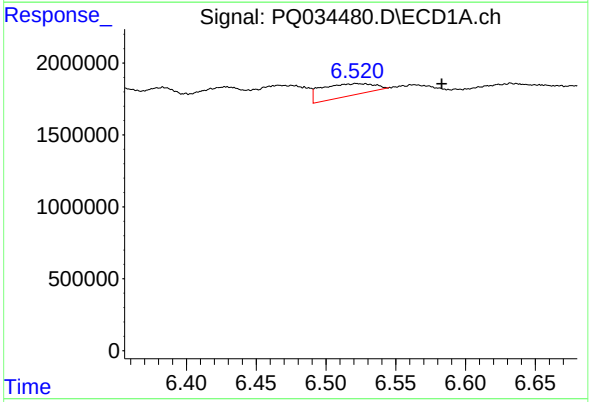
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



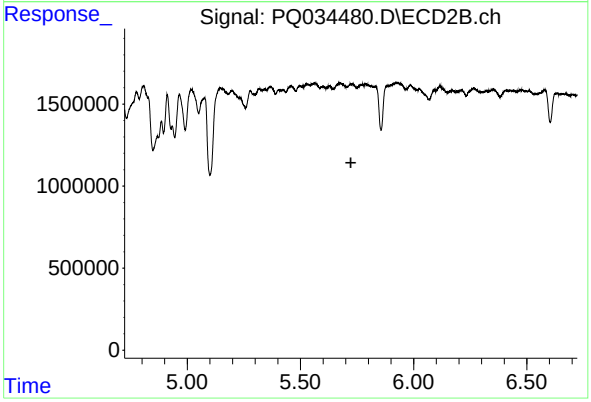
#24 AR-1248-4

R.T.: 5.319 min
Delta R.T.: -0.054 min
Response: 297193
Conc: 3.73 ng/ml



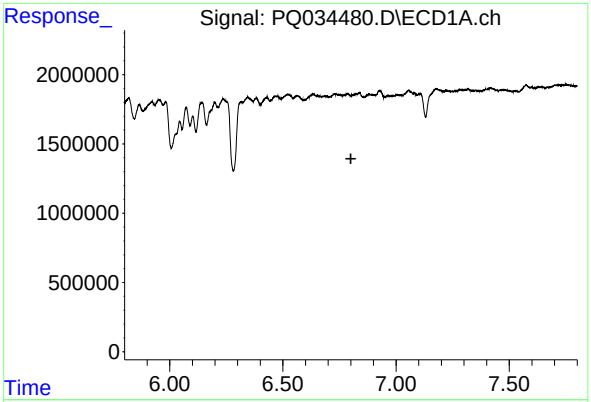
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: -0.061 min
Response: 2239269
Conc: 19.81 ng/ml



#26 AR-1254-1

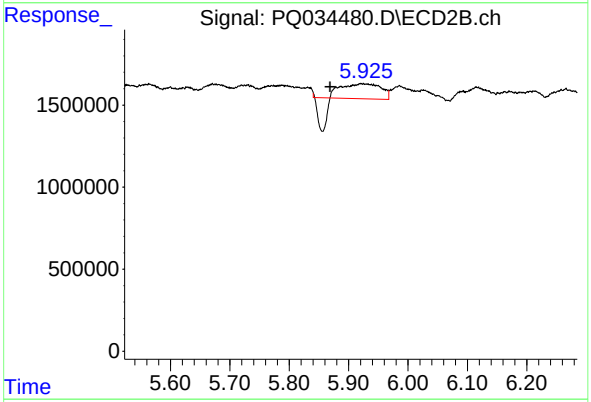
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#27 AR-1254-2

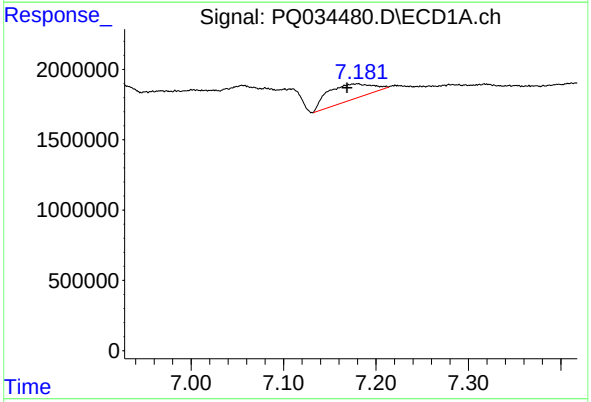
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



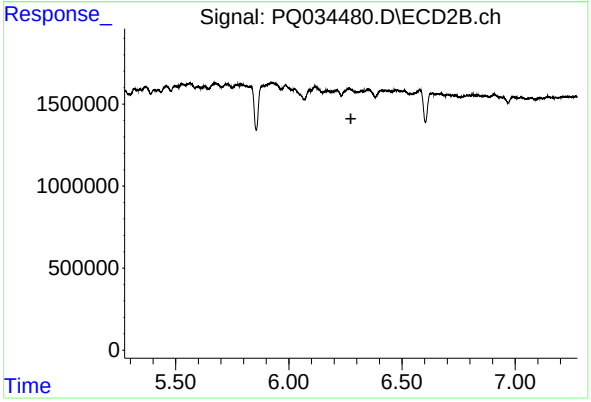
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: 0.056 min
Response: 2681890
Conc: 26.80 ng/ml



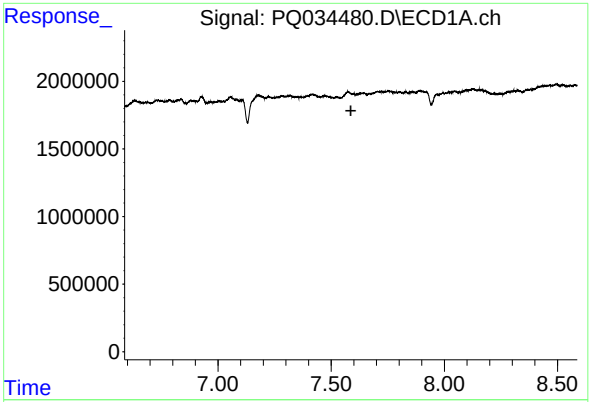
#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: 0.011 min
Response: 3770395
Conc: 19.39 ng/ml



#28 AR-1254-3

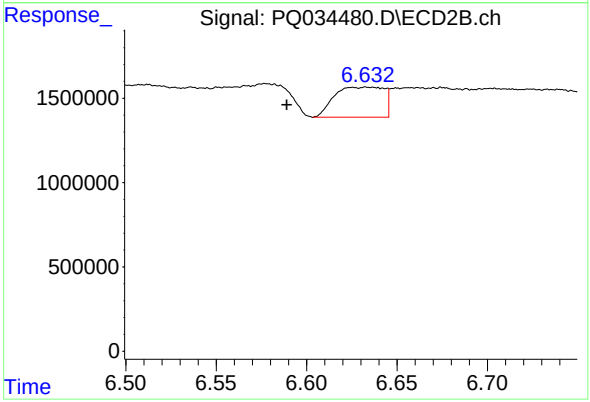
R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#32 AR-1260-2

R.T.: 6.633 min
Delta R.T.: 0.044 min
Response: 3402692
Conc: 23.97 ng/ml