Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
Data File : PQ041197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2019 17:50
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:29:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 2019
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...	5.715	4.771	141.8E6	97725696	13.955	14.987	
2)	SA Decachlor...	12.131	10.542	192.9E6	73978117	15.018	15.824	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.833	0	16977469	N.D.	89.161	#
15)	L3 AR-1232-5	0.000	6.833	0	16977469	N.D.	247.569	#
20)	L4 AR-1242-5	0.000	7.210	0	51577714	N.D.	173.678	#
24)	L5 AR-1248-4	8.125	6.833	81671092	16977469	137.212	53.502	#
25)	L5 AR-1248-5	8.125	7.210	81671092	51577714	139.651	154.505	
26)	L6 AR-1254-1	8.125	7.210	81671092	51577714	158.360	142.673	
28)	L6 AR-1254-3	8.764	7.781	17440165	16461195	23.840	33.201	#
31)	L7 AR-1260-1	8.964	0.000	5890433	0	11.138	N.D.	#
32)	L7 AR-1260-2	0.000	8.128	0	13133571	N.D.	29.534	#
38)	L8 AR-1262-3	0.000	9.393	0	56351227	N.D.	161.632	#
39)	L8 AR-1262-4	0.000	9.393	0	56351227	N.D.	91.900	#
41)	L9 AR-1268-1	0.000	9.393	0	56351227	N.D.	61.933	#
42)	L9 AR-1268-2	0.000	9.393	0	56351227	N.D.	69.736	#

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

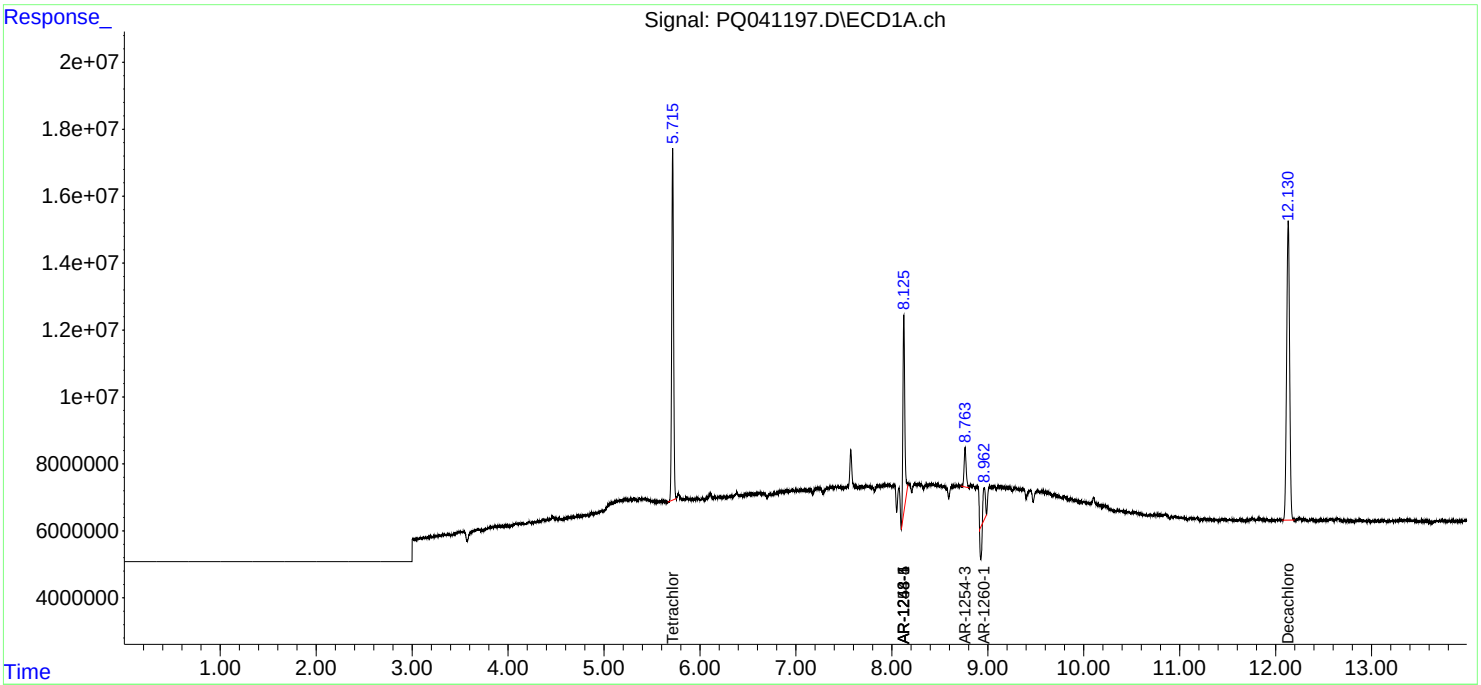
Quantitation Report (Not Reviewed)

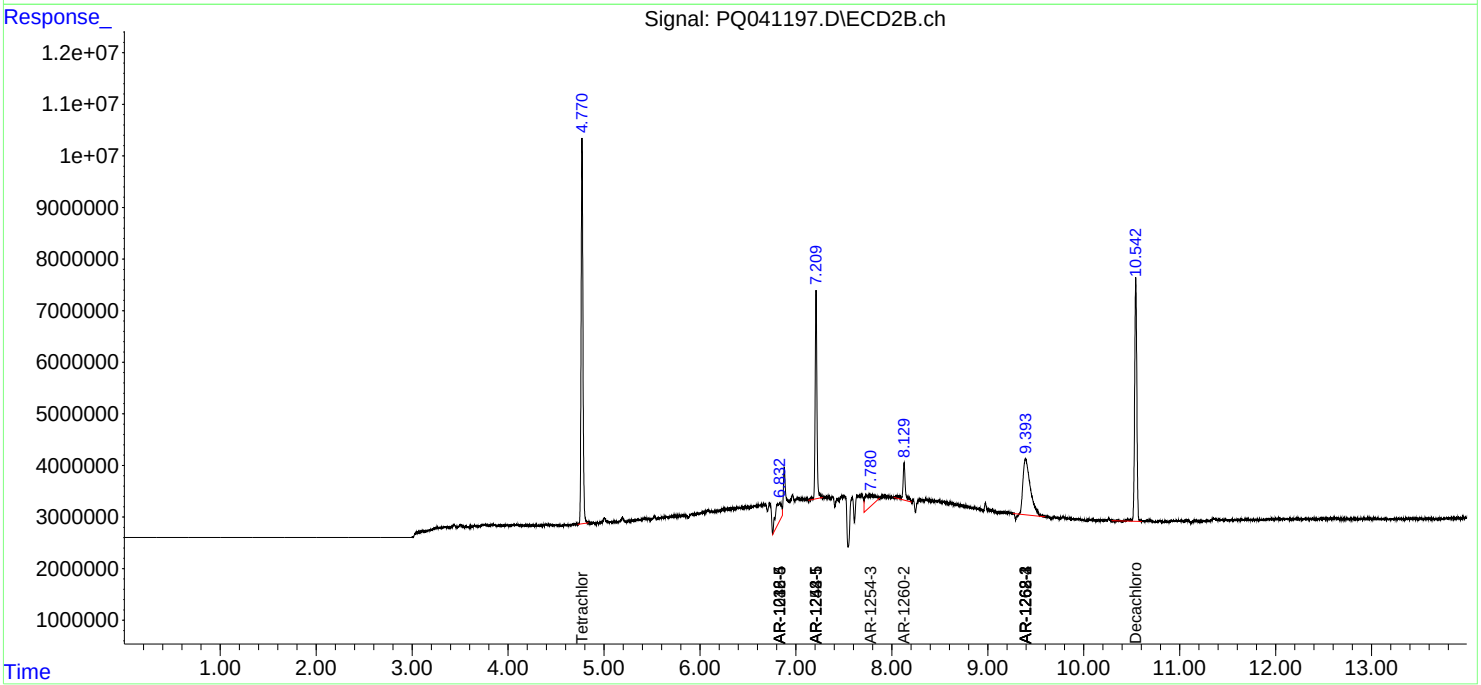
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
Data File : PQ041197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2019 17:50
Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

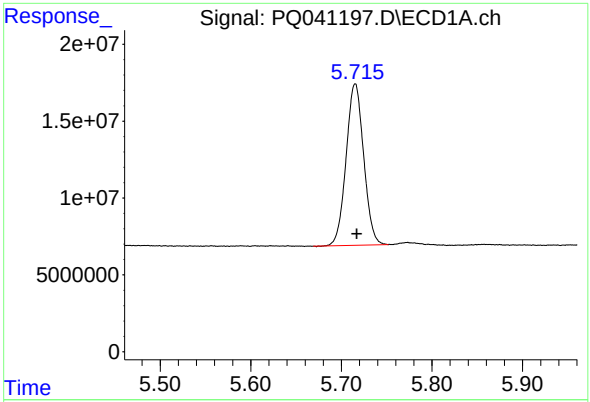
Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 02:29:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 2019
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



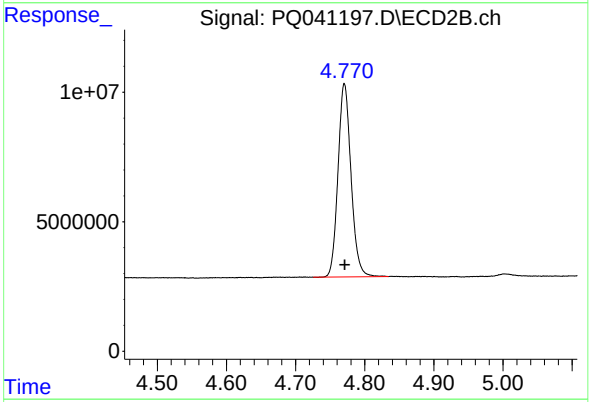




#1 Tetrachloro-m-xylene

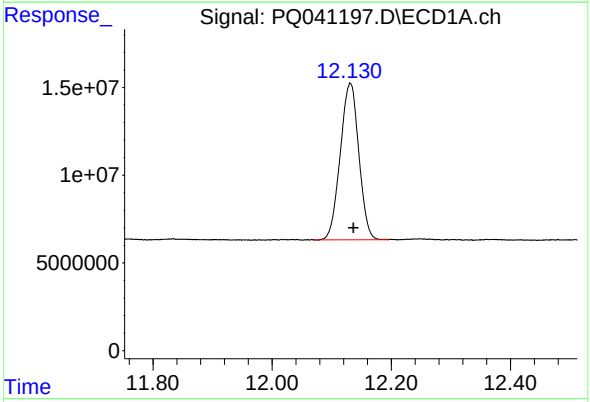
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 141760379
Conc: 13.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



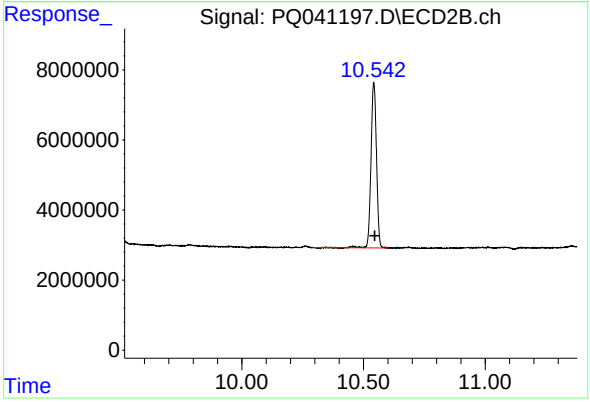
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 97725696
Conc: 14.99 ng/ml



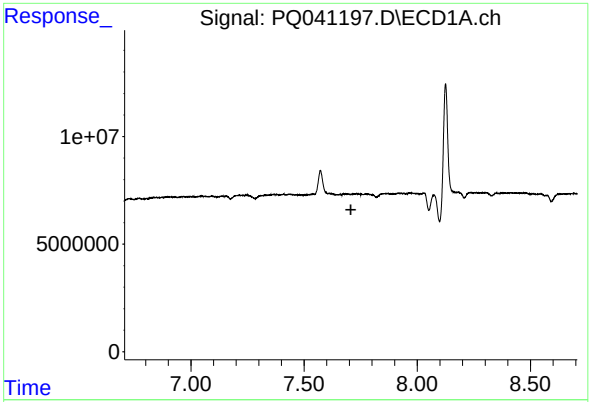
#2 Decachlorobiphenyl

R.T.: 12.131 min
Delta R.T.: -0.005 min
Response: 192862498
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

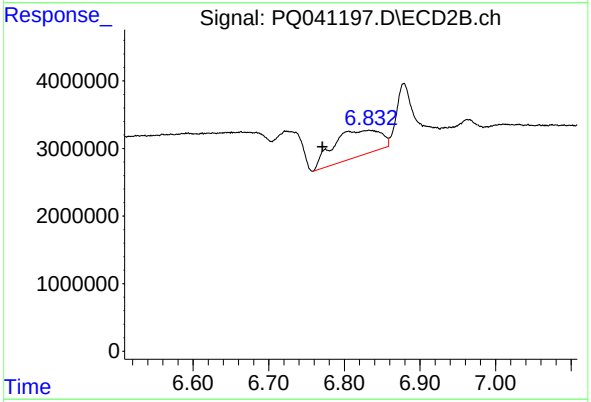
R.T.: 10.542 min
Delta R.T.: -0.004 min
Response: 73978117
Conc: 15.82 ng/ml



#7 AR-1016-5

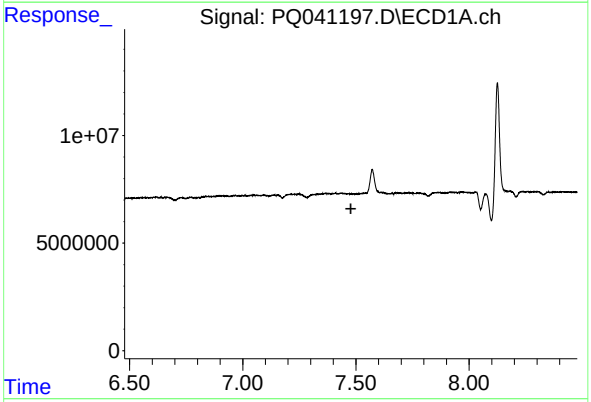
R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



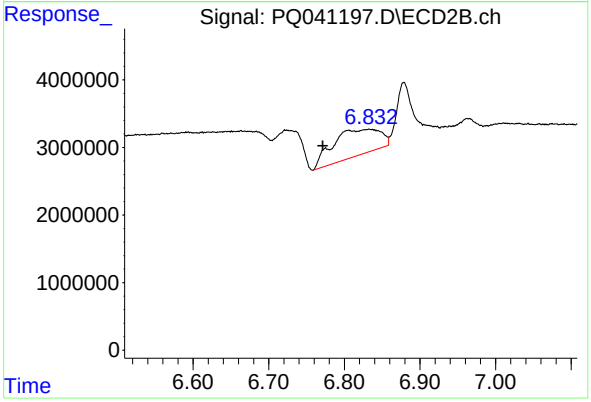
#7 AR-1016-5

R.T.: 6.833 min
Delta R.T.: 0.062 min
Response: 16977469
Conc: 89.16 ng/ml



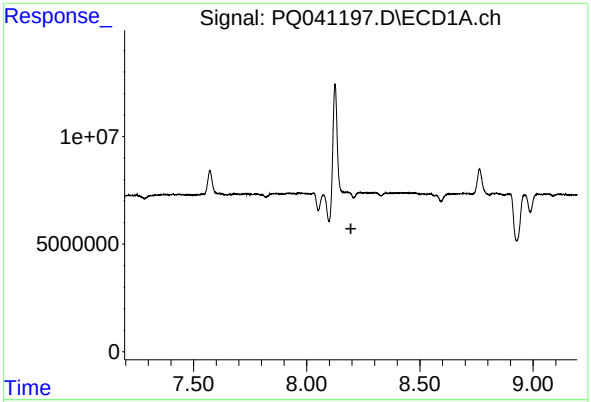
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



#15 AR-1232-5

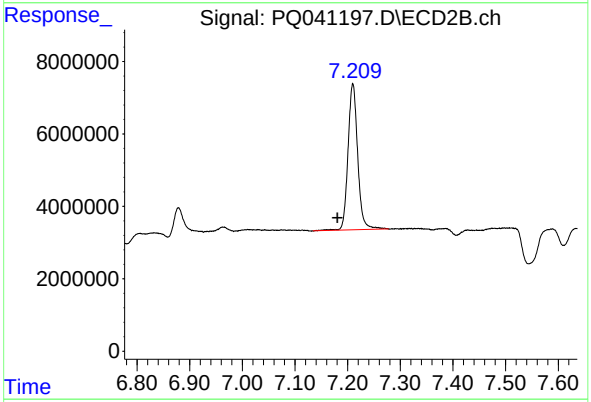
R.T.: 6.833 min
Delta R.T.: 0.061 min
Response: 16977469
Conc: 247.57 ng/ml



#20 AR-1242-5

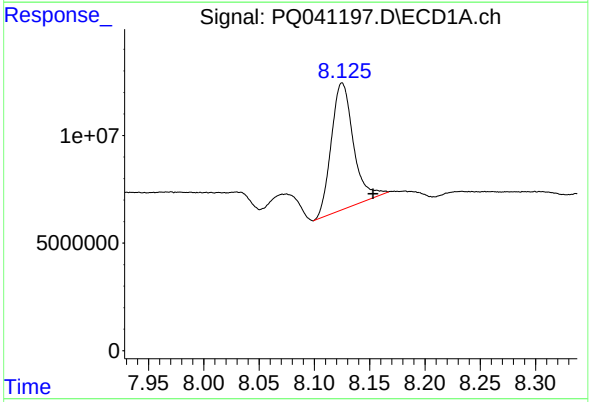
R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



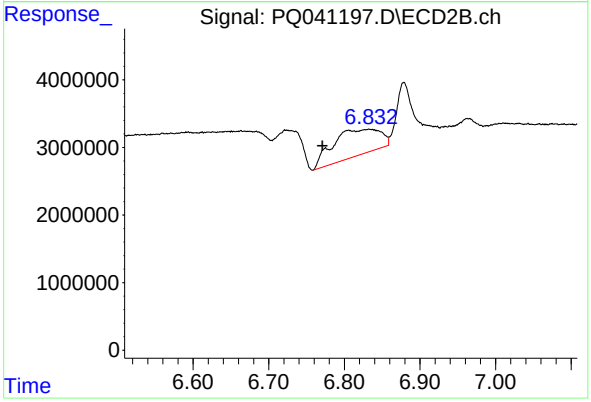
#20 AR-1242-5

R.T.: 7.210 min
Delta R.T.: 0.029 min
Response: 51577714
Conc: 173.68 ng/ml



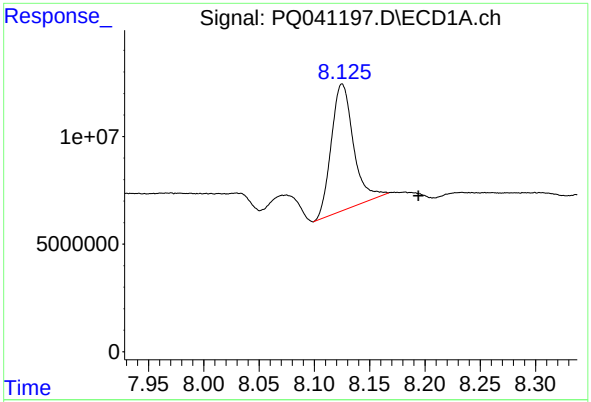
#24 AR-1248-4

R.T.: 8.125 min
Delta R.T.: -0.028 min
Response: 81671092
Conc: 137.21 ng/ml



#24 AR-1248-4

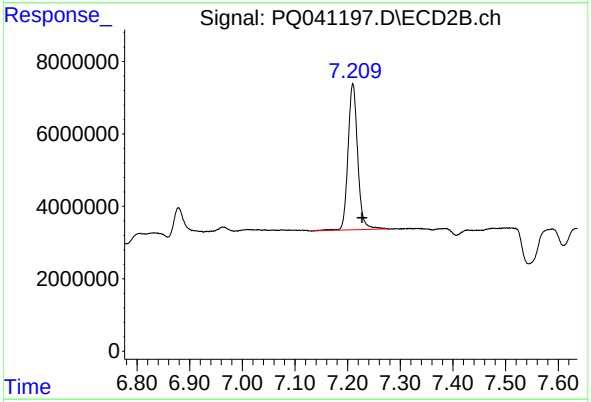
R.T.: 6.833 min
Delta R.T.: 0.062 min
Response: 16977469
Conc: 53.50 ng/ml



#25 AR-1248-5

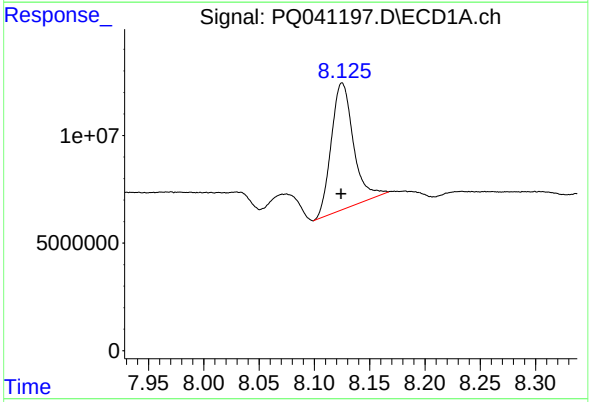
R.T.: 8.125 min
Delta R.T.: -0.069 min
Response: 81671092
Conc: 139.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



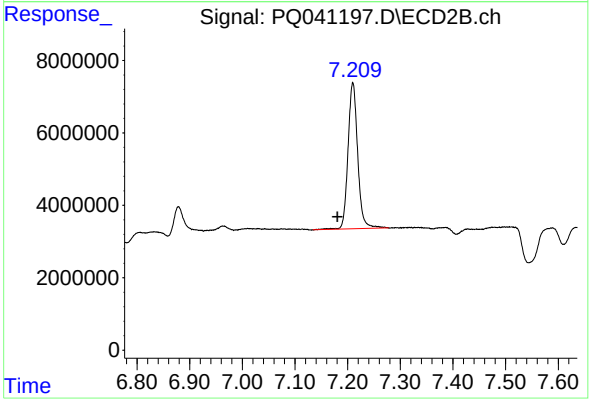
#25 AR-1248-5

R.T.: 7.210 min
Delta R.T.: -0.017 min
Response: 51577714
Conc: 154.51 ng/ml



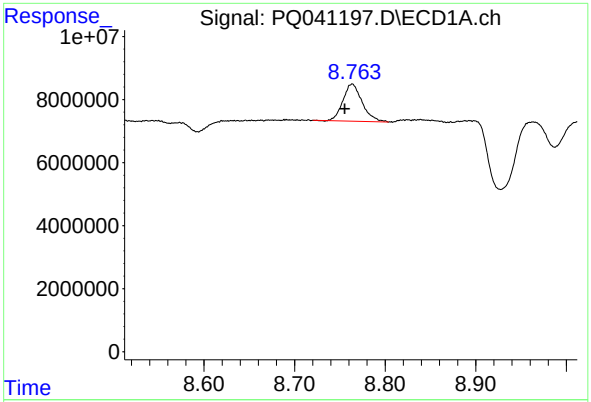
#26 AR-1254-1

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 81671092
Conc: 158.36 ng/ml



#26 AR-1254-1

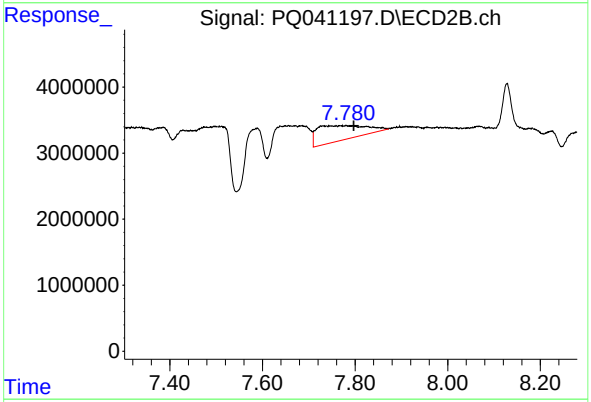
R.T.: 7.210 min
Delta R.T.: 0.029 min
Response: 51577714
Conc: 142.67 ng/ml



#28 AR-1254-3

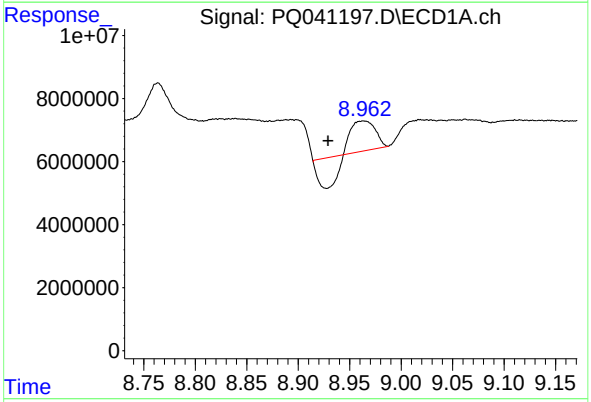
R.T.: 8.764 min
Delta R.T.: 0.008 min
Response: 17440165
Conc: 23.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



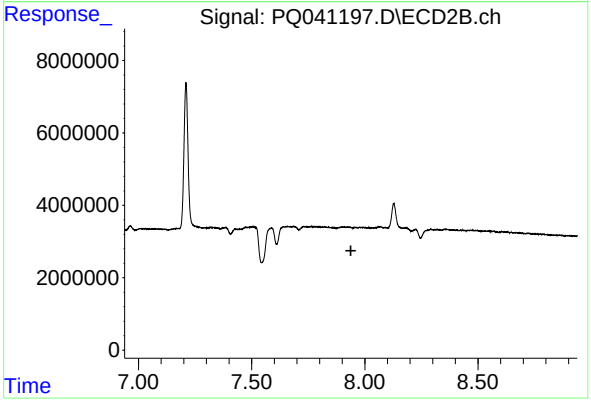
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: -0.016 min
Response: 16461195
Conc: 33.20 ng/ml



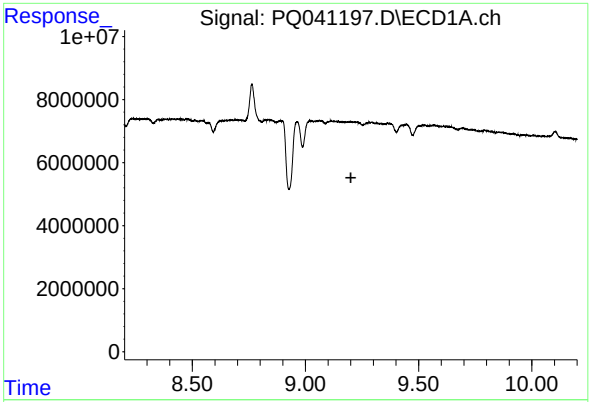
#31 AR-1260-1

R.T.: 8.964 min
Delta R.T.: 0.035 min
Response: 5890433
Conc: 11.14 ng/ml



#31 AR-1260-1

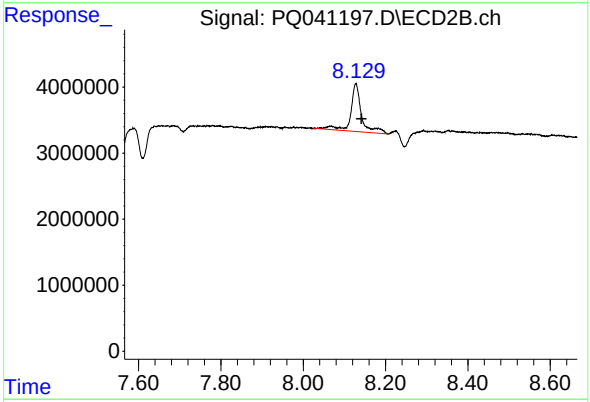
R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#32 AR-1260-2

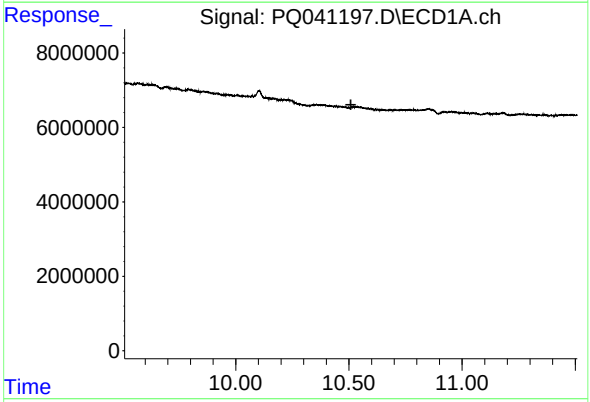
R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



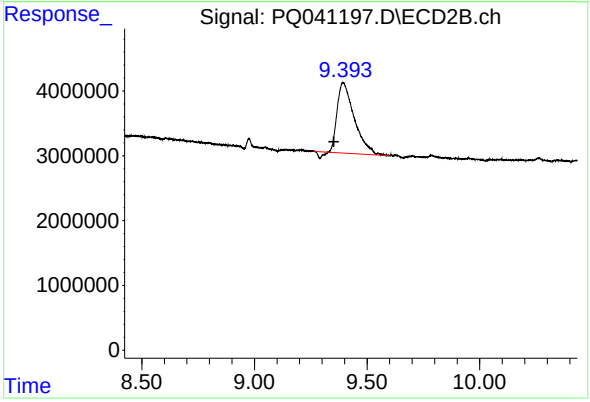
#32 AR-1260-2

R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 13133571
Conc: 29.53 ng/ml



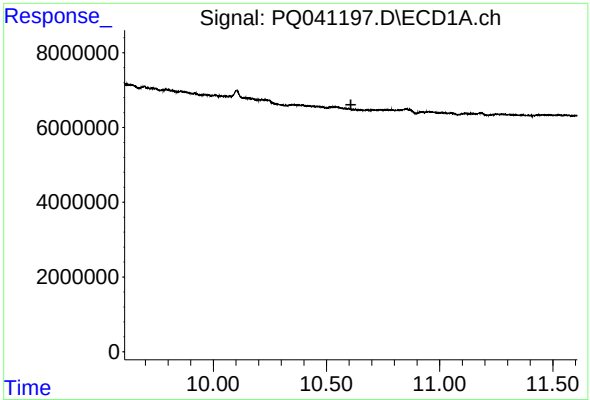
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.509 min
Response: 0
Conc: N.D.



#38 AR-1262-3

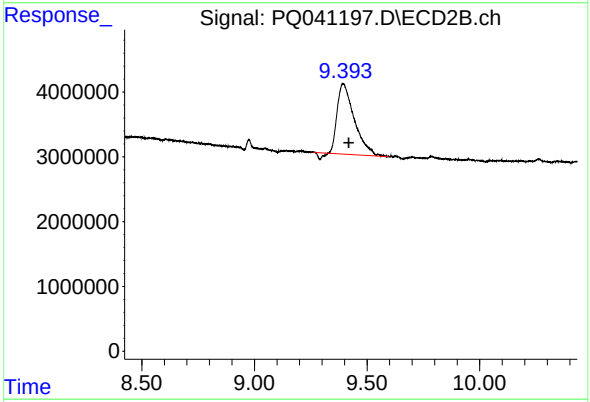
R.T.: 9.393 min
Delta R.T.: 0.041 min
Response: 56351227
Conc: 161.63 ng/ml



#39 AR-1262-4

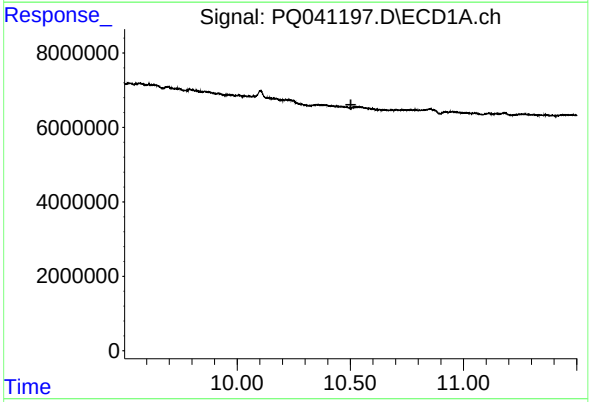
R.T.: 0.000 min
Exp R.T. : 10.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



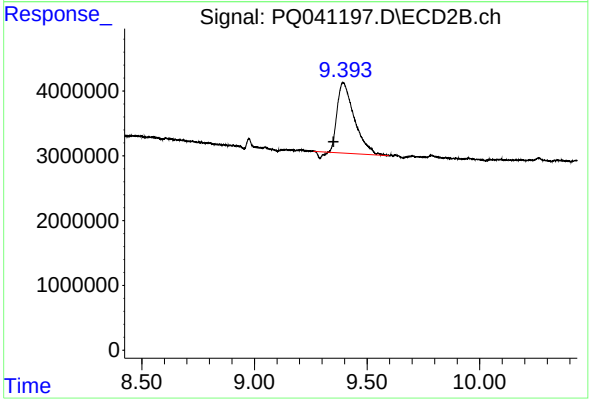
#39 AR-1262-4

R.T.: 9.393 min
Delta R.T.: -0.026 min
Response: 56351227
Conc: 91.90 ng/ml



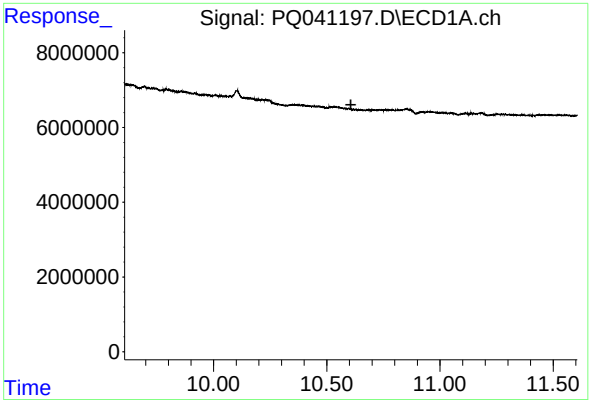
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 10.502 min
Response: 0
Conc: N.D.



#41 AR-1268-1

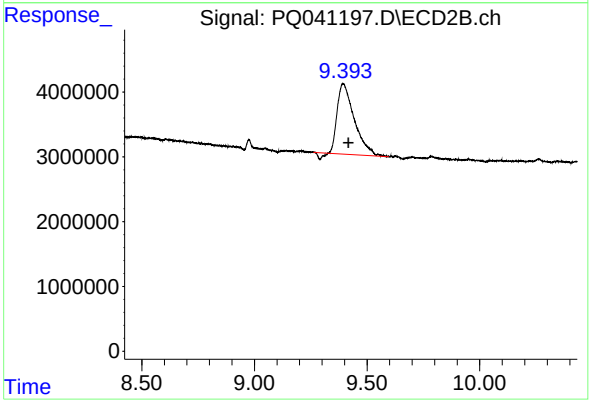
R.T.: 9.393 min
Delta R.T.: 0.042 min
Response: 56351227
Conc: 61.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 9.393 min
Delta R.T.: -0.024 min
Response: 56351227
Conc: 69.74 ng/ml