Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
Data File : PQ047628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 00:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:40:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 06:35:12 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...	5.104	4.260	393.9E6	66990268	20.525	20.350	
2)	SA Decachlor...	11.176	9.641	423.7E6	61917556	19.484	18.982	
	Target Compounds							
7)	L1 AR-1016-5	0.000	6.050	0	2325833	N.D.	26.063	#
8)	L2 AR-1221-1	0.000	4.469	0	522402	N.D.	15.205	#
9)	L2 AR-1221-2	5.455	4.622	5673581	840684	35.272	31.475	
15)	L3 AR-1232-5	0.000	6.050	0	2325833	N.D.	67.316	#
20)	L4 AR-1242-5	7.333	6.440	11229387	590380	24.097	6.357	#
24)	L5 AR-1248-4	7.333	6.050	11229387	2325833	16.352	22.165	#
25)	L5 AR-1248-5	7.333	6.440	11229387	590380	17.315	5.598	#
26)	L6 AR-1254-1	7.333	6.440	11229387	590380	16.035	3.393	#
28)	L6 AR-1254-3	0.000	7.015	0	8881922	N.D.	36.588	#
31)	L7 AR-1260-1	0.000	7.162	0	4219045	N.D.	26.745	#
32)	L7 AR-1260-2	8.339	7.315	8015046	1566111	7.047	7.966	
43)	L9 AR-1268-3	9.956	8.777	7371100	450298	2.647	1.087	#
45)	L9 AR-1268-5	10.827	9.378	3879175	1350215	0.486	1.034	#

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

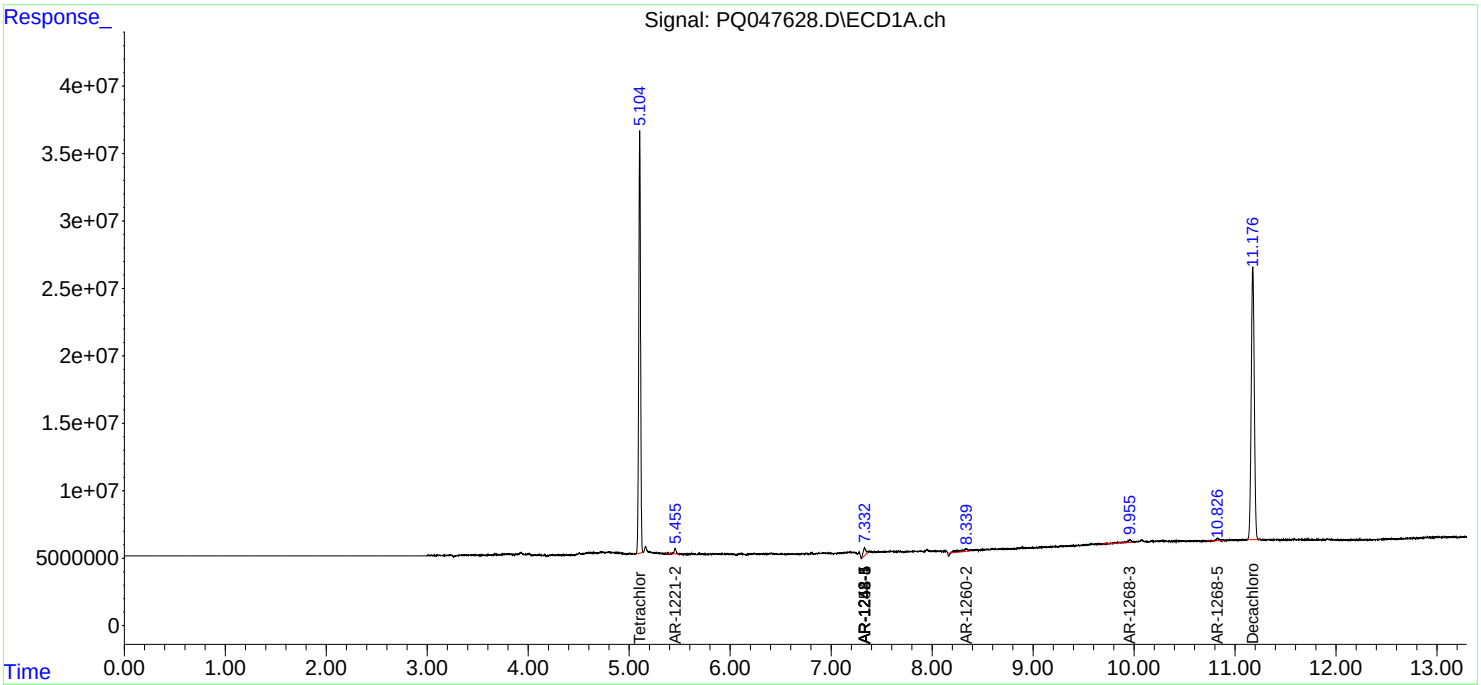
Quantitation Report (Not Reviewed)

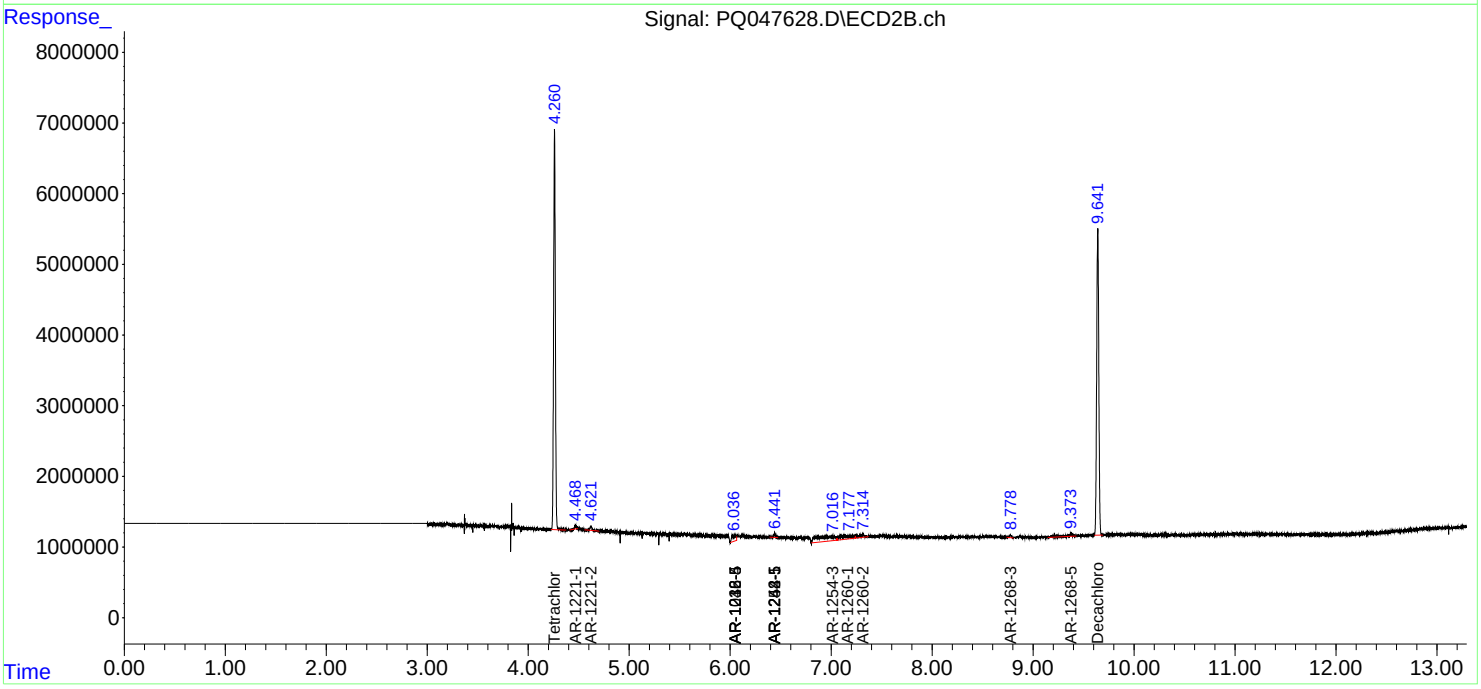
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050520\
Data File : PQ047628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 00:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

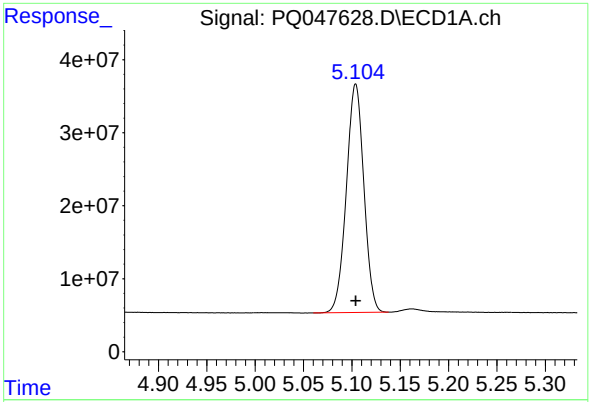
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:40:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 06:35:12 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



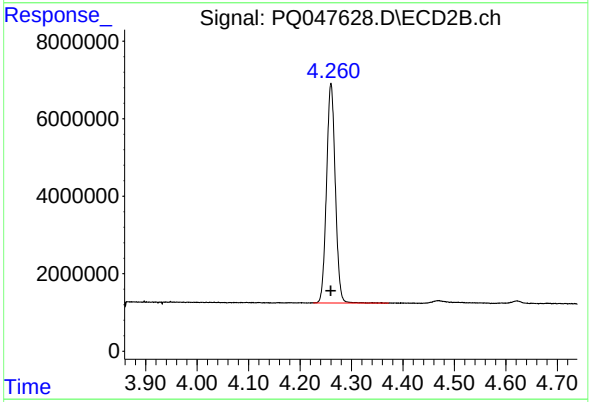




#1 Tetrachloro-m-xylene

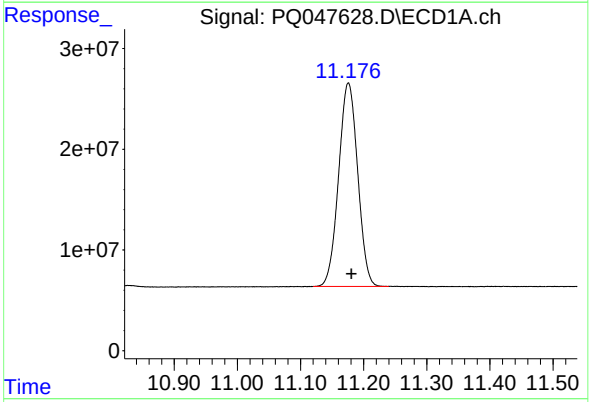
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 393881854
Conc: 20.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



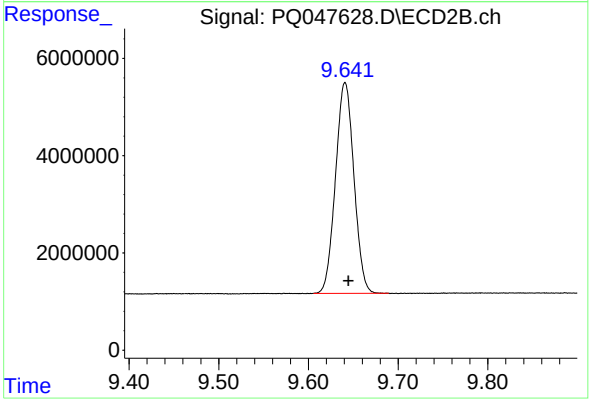
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 66990268
Conc: 20.35 ng/ml



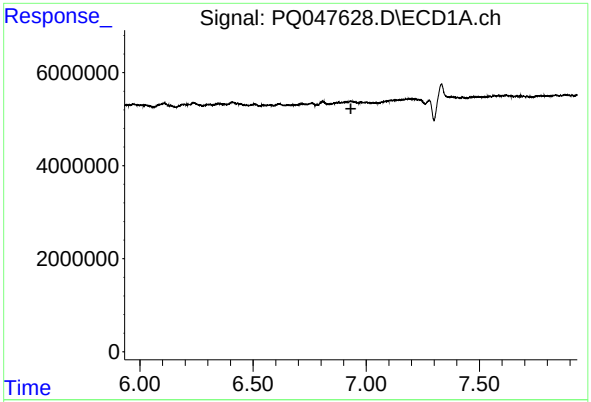
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.005 min
Response: 423736199
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

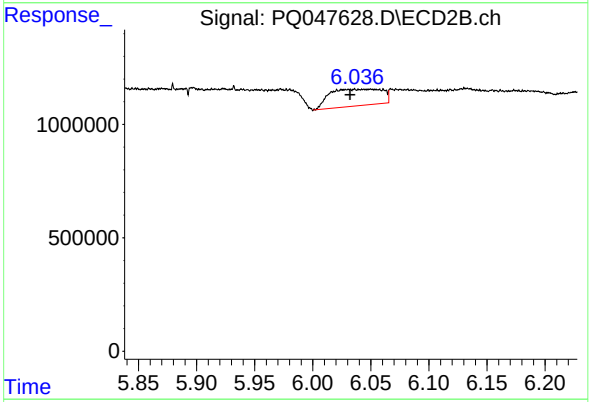
R.T.: 9.641 min
Delta R.T.: -0.004 min
Response: 61917556
Conc: 18.98 ng/ml



#7 AR-1016-5

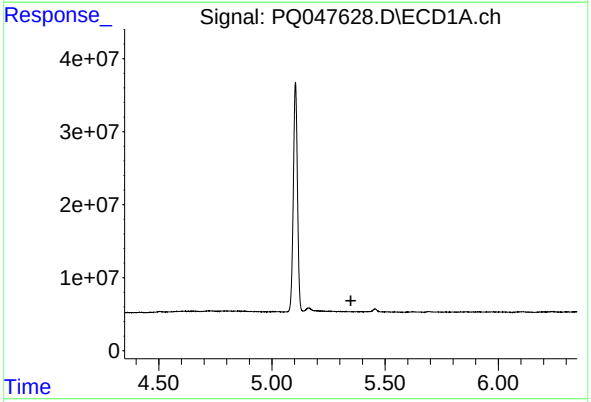
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



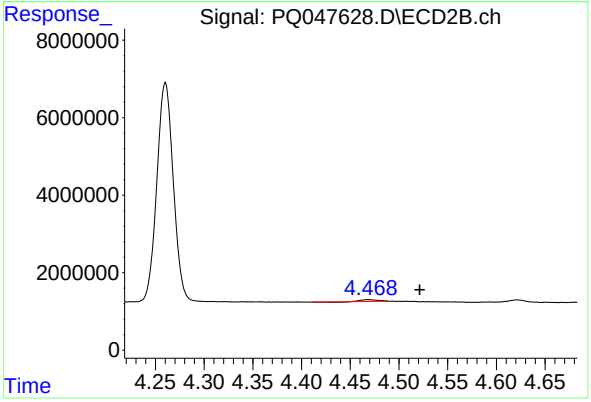
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.018 min
Response: 2325833
Conc: 26.06 ng/ml



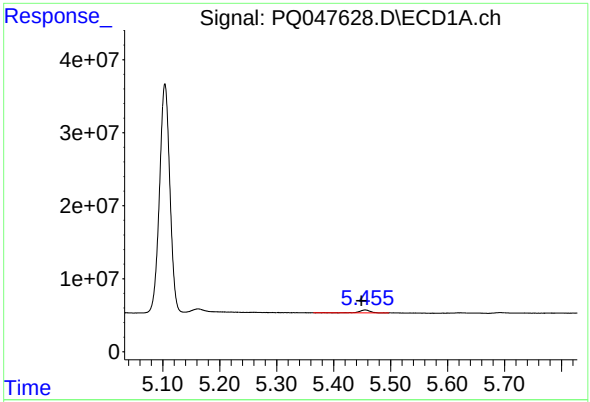
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#8 AR-1221-1

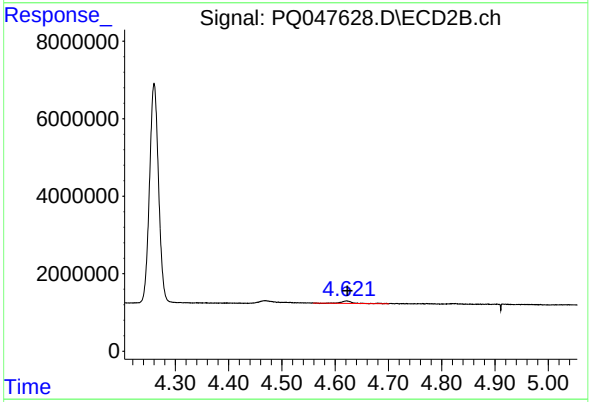
R.T.: 4.469 min
Delta R.T.: -0.053 min
Response: 522402
Conc: 15.20 ng/ml



#9 AR-1221-2

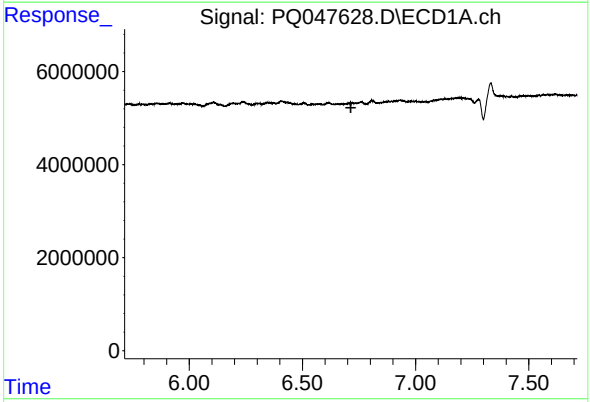
R.T.: 5.455 min
Delta R.T.: 0.007 min
Response: 5673581
Conc: 35.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



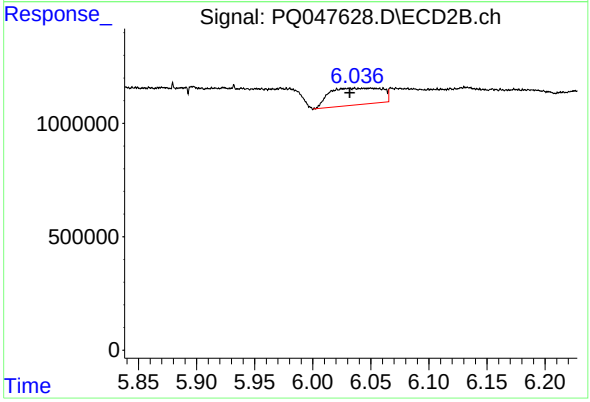
#9 AR-1221-2

R.T.: 4.622 min
Delta R.T.: -0.002 min
Response: 840684
Conc: 31.48 ng/ml



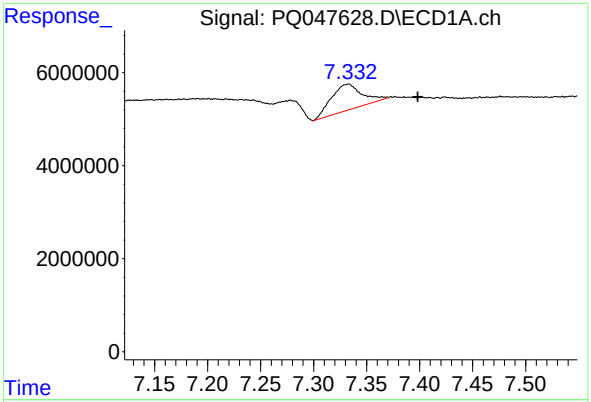
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#15 AR-1232-5

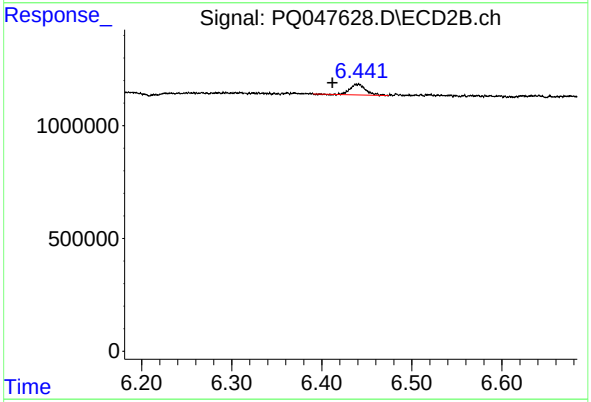
R.T.: 6.050 min
Delta R.T.: 0.018 min
Response: 2325833
Conc: 67.32 ng/ml



#20 AR-1242-5

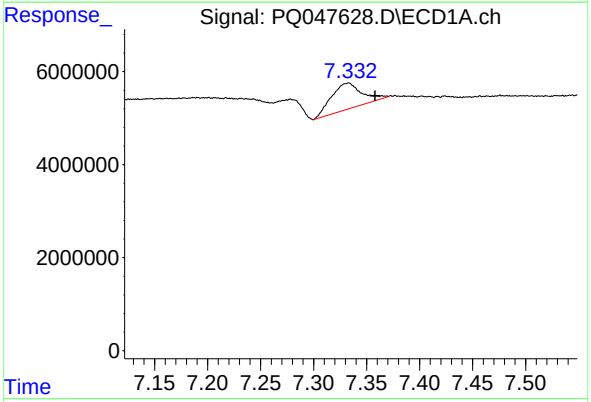
R.T.: 7.333 min
Delta R.T.: -0.065 min
Response: 11229387
Conc: 24.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



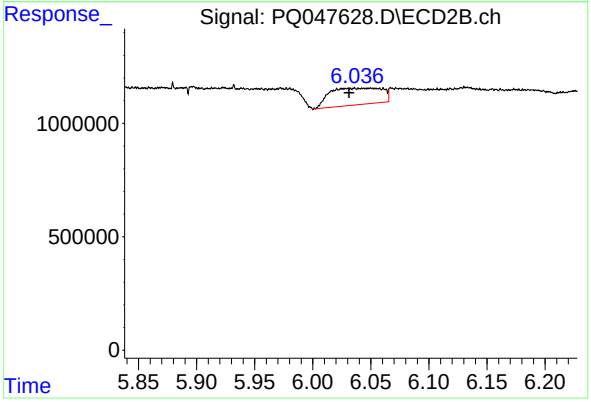
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: 0.028 min
Response: 590380
Conc: 6.36 ng/ml



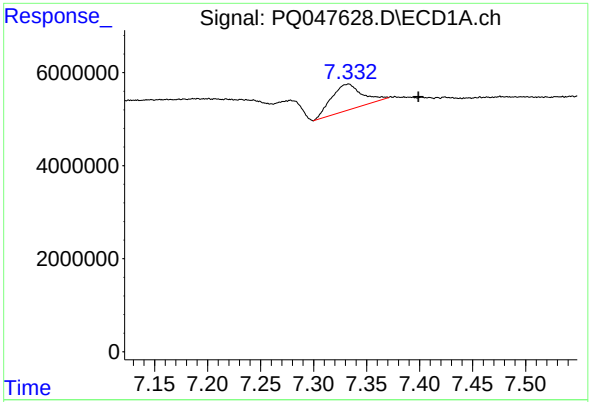
#24 AR-1248-4

R.T.: 7.333 min
Delta R.T.: -0.025 min
Response: 11229387
Conc: 16.35 ng/ml



#24 AR-1248-4

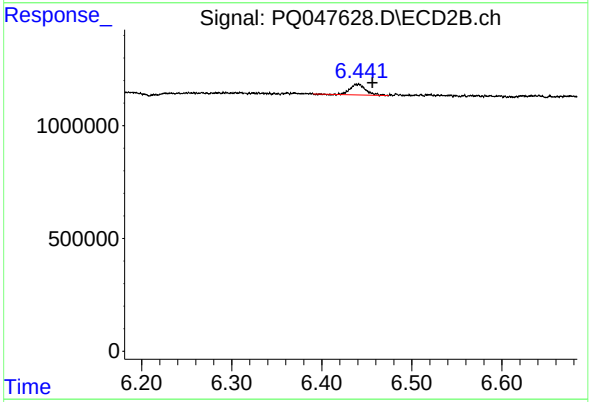
R.T.: 6.050 min
Delta R.T.: 0.018 min
Response: 2325833
Conc: 22.17 ng/ml



#25 AR-1248-5

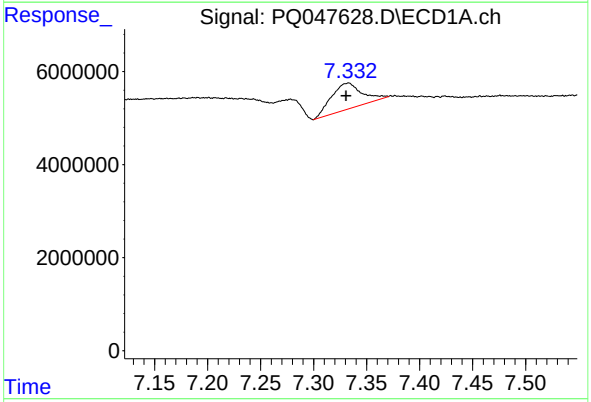
R.T.: 7.333 min
Delta R.T.: -0.066 min
Response: 11229387
Conc: 17.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



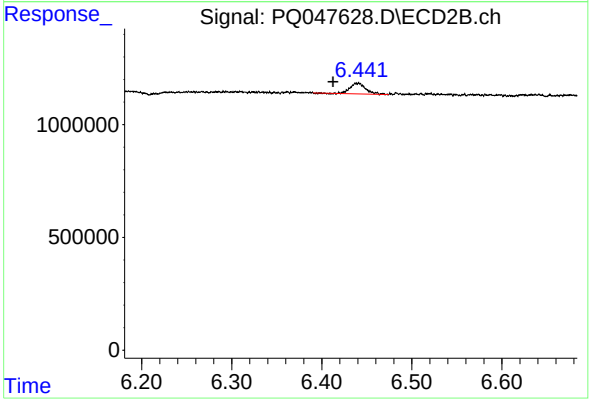
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.016 min
Response: 590380
Conc: 5.60 ng/ml



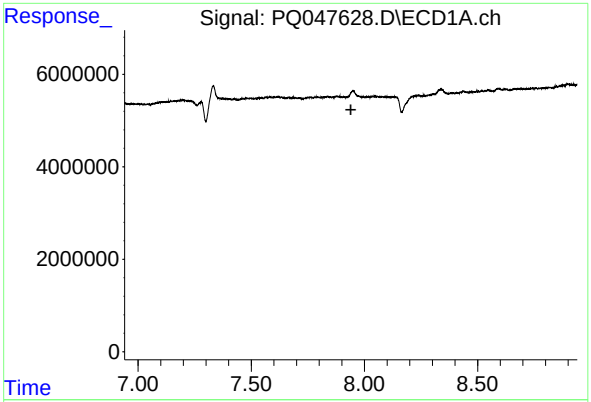
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: 0.002 min
Response: 11229387
Conc: 16.04 ng/ml



#26 AR-1254-1

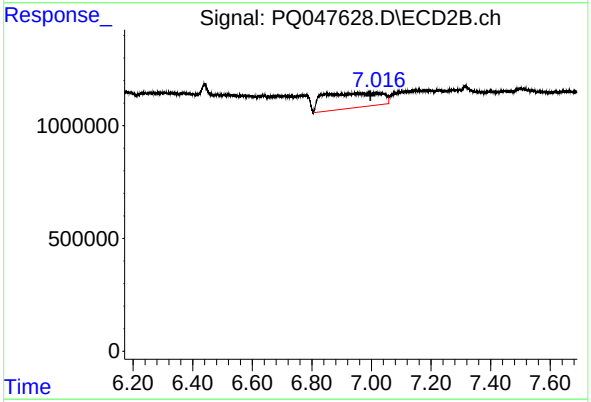
R.T.: 6.440 min
Delta R.T.: 0.028 min
Response: 590380
Conc: 3.39 ng/ml



#28 AR-1254-3

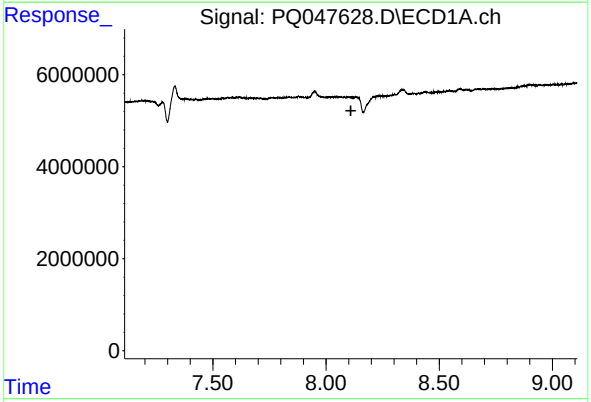
R.T.: 0.000 min
Exp R.T. : 7.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



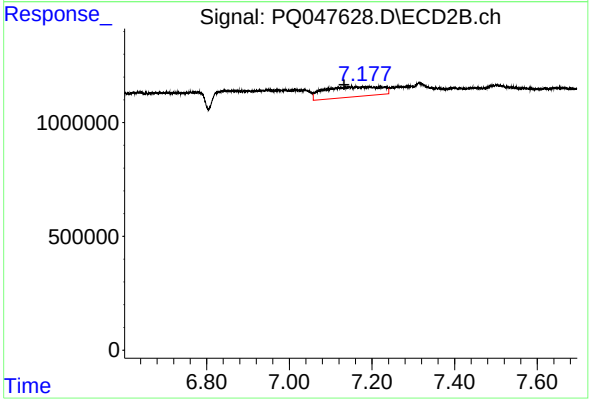
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: 0.018 min
Response: 8881922
Conc: 36.59 ng/ml



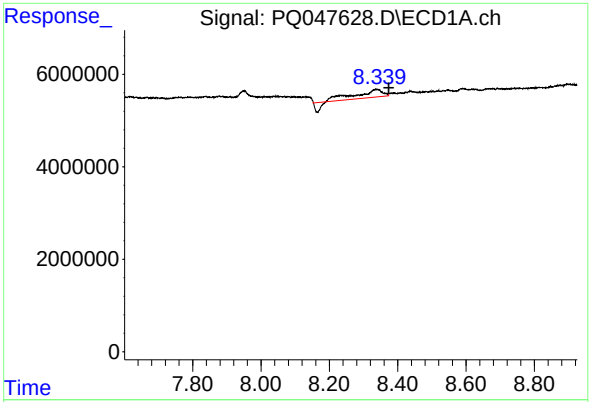
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.110 min
Response: 0
Conc: N.D.



#31 AR-1260-1

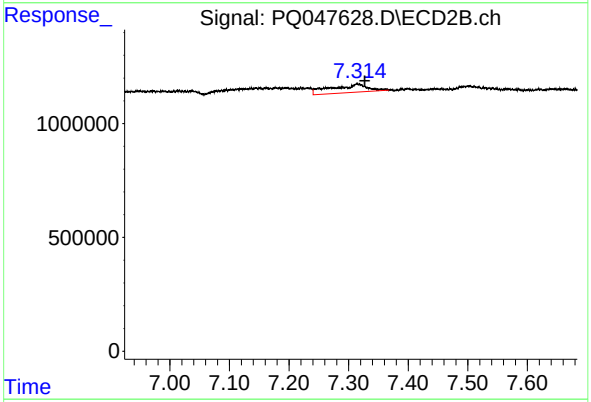
R.T.: 7.162 min
Delta R.T.: 0.029 min
Response: 4219045
Conc: 26.75 ng/ml



#32 AR-1260-2

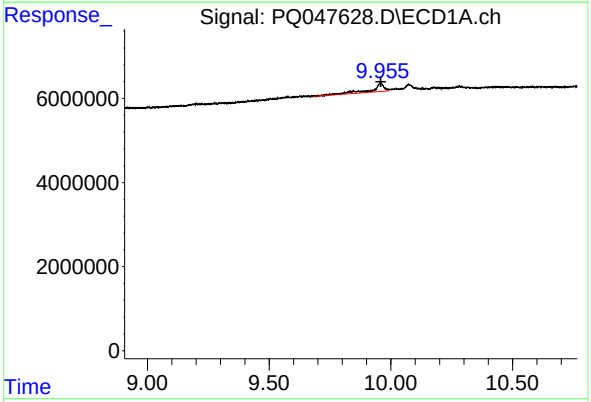
R.T.: 8.339 min
Delta R.T.: -0.034 min
Response: 8015046
Conc: 7.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



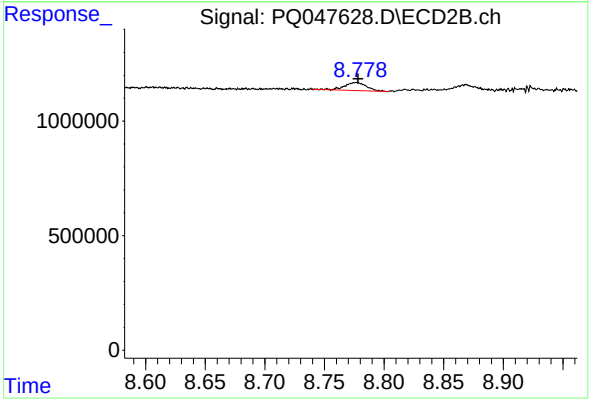
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.012 min
Response: 1566111
Conc: 7.97 ng/ml



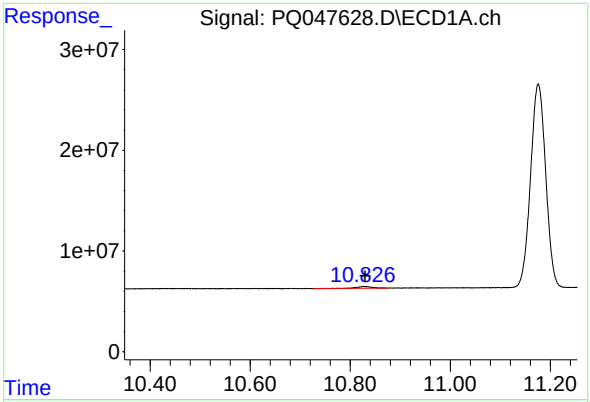
#43 AR-1268-3

R.T.: 9.956 min
Delta R.T.: -0.002 min
Response: 7371100
Conc: 2.65 ng/ml



#43 AR-1268-3

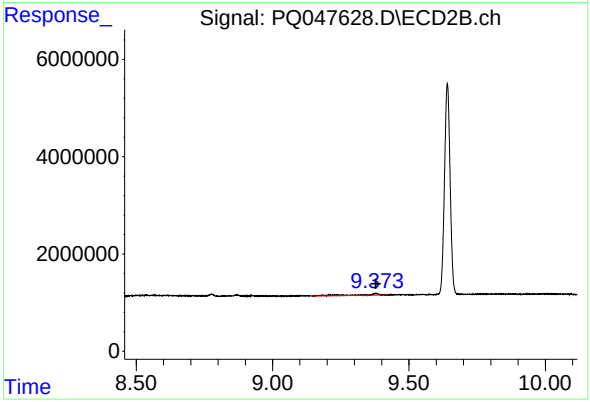
R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 450298
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 10.827 min
Delta R.T.: -0.003 min
Response: 3879175
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 1350215
Conc: 1.03 ng/ml