Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
Data File : PR036469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 14:33
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:36:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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...	4.404	3.477	38060243	121.5E6	25.147	29.624	
2)	SA Decachlor...	10.056	8.340	25342151	72934501	14.458	13.183	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.965	0	8611132	N.D.	60.599	#
15)	L3 AR-1232-5	0.000	4.965	0	8611132	N.D.	144.744	#
20)	L4 AR-1242-5	6.414	5.332	1357221	4052486	31.040	29.960	
24)	L5 AR-1248-4	6.414	4.965	1357221	8611132	12.788	32.283	#
25)	L5 AR-1248-5	6.414	5.332	1357221	4052486	13.364	13.407	
26)	L6 AR-1254-1	6.414	5.332	1357221	4052486	17.823	12.741	#
31)	L7 AR-1260-1	7.185	0.000	1079316	0	11.451	N.D.	#
32)	L7 AR-1260-2	0.000	6.151	0	2440148	N.D.	5.483	#

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

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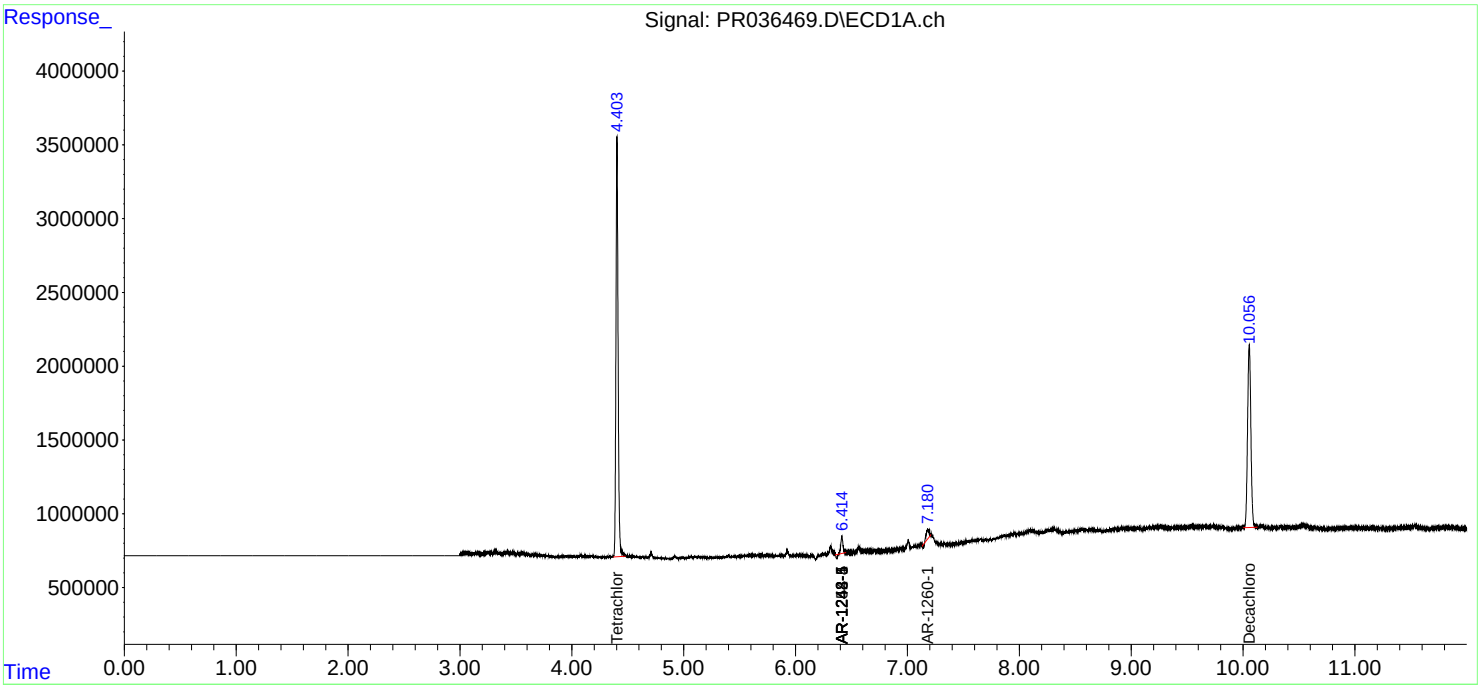
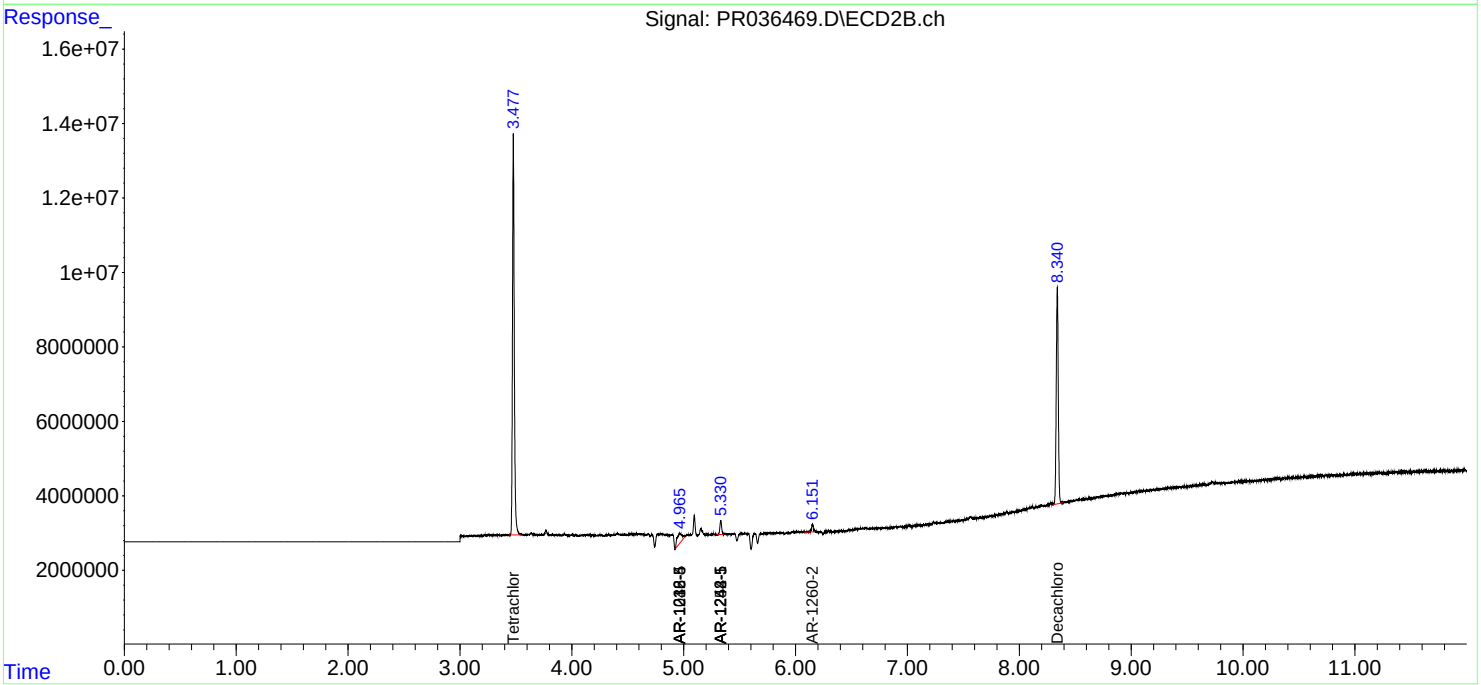
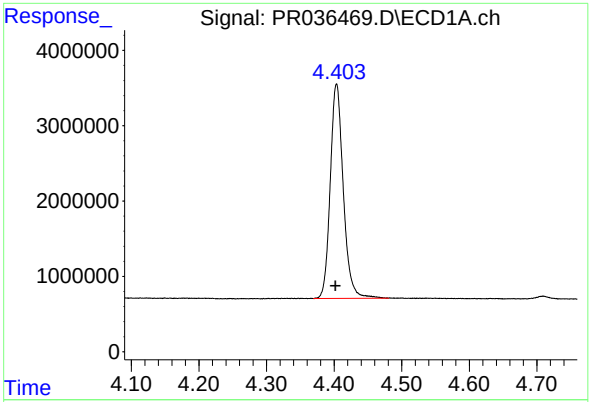
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



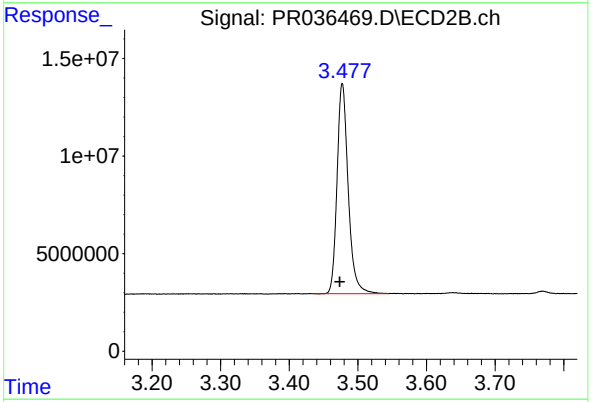




#1 Tetrachloro-m-xylene

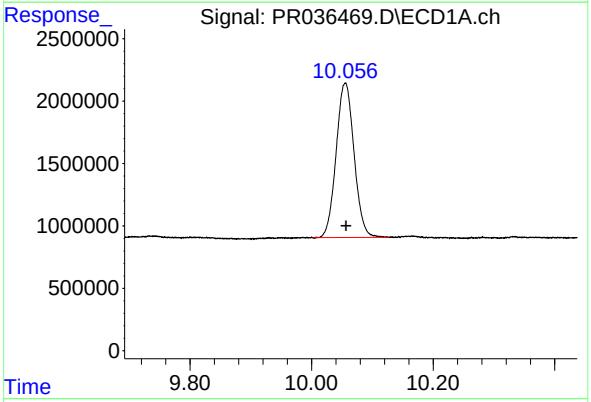
R.T.: 4.404 min
Delta R.T.: 0.002 min
Response: 38060243
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



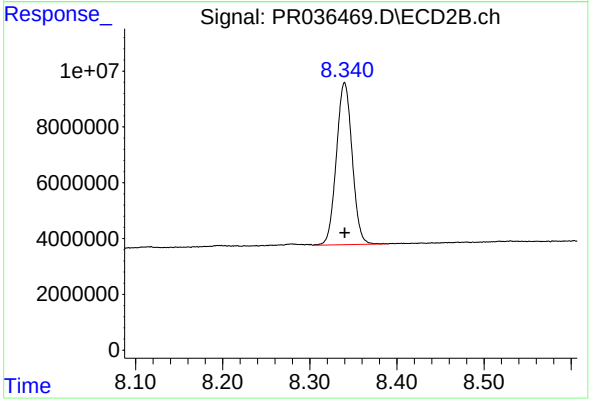
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 121470689
Conc: 29.62 ng/ml



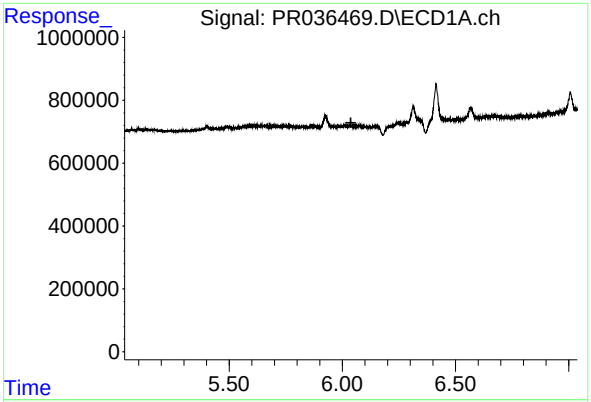
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.001 min
Response: 25342151
Conc: 14.46 ng/ml



#2 Decachlorobiphenyl

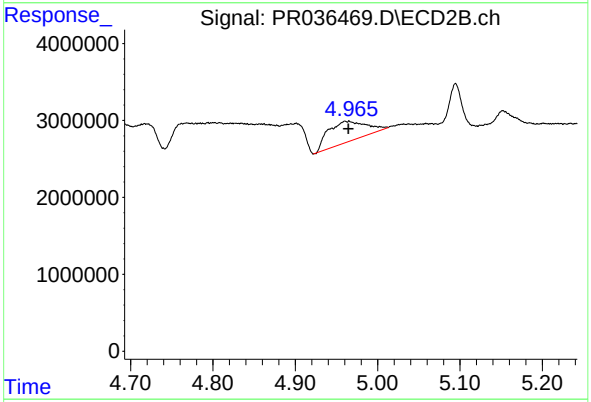
R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 72934501
Conc: 13.18 ng/ml



#7 AR-1016-5

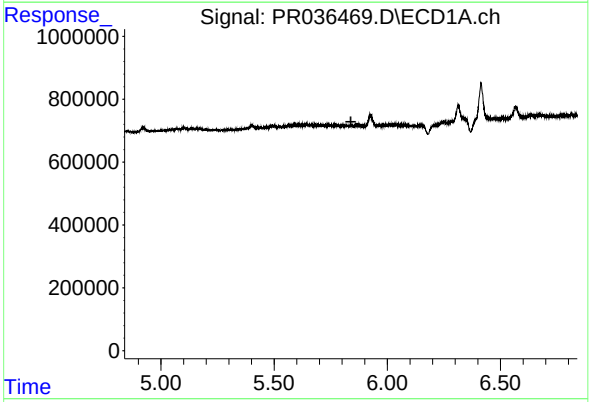
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



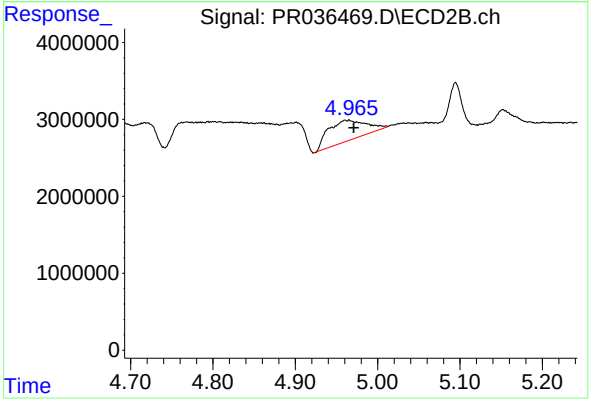
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 8611132
Conc: 60.60 ng/ml



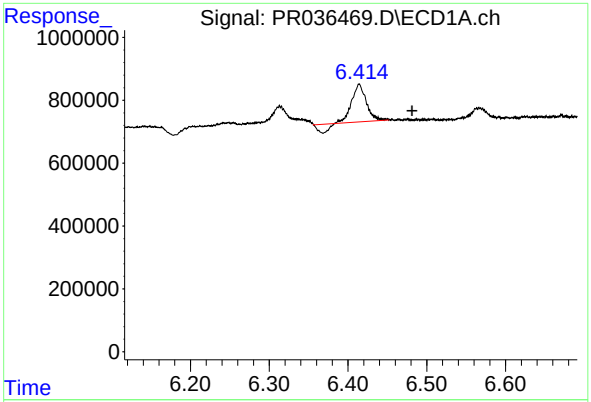
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#15 AR-1232-5

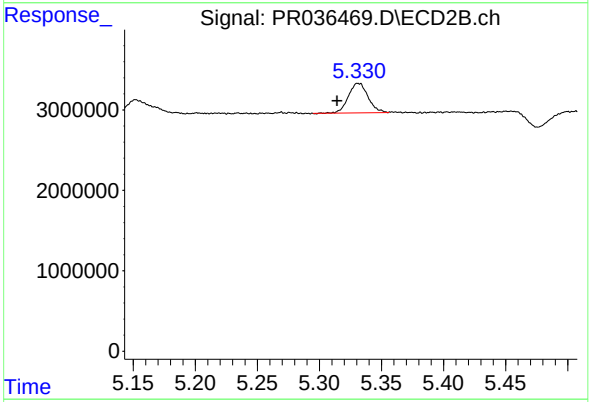
R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 8611132
Conc: 144.74 ng/ml



#20 AR-1242-5

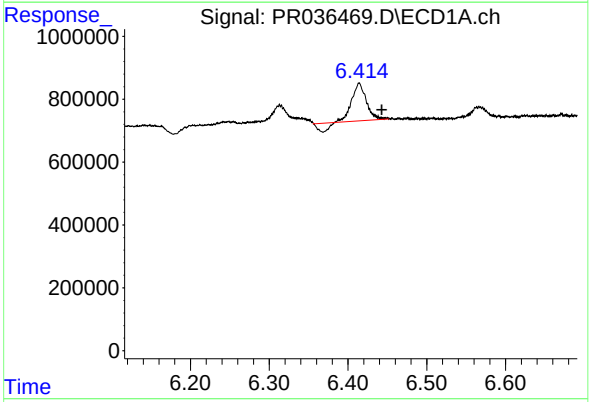
R.T.: 6.414 min
Delta R.T.: -0.067 min
Response: 1357221
Conc: 31.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



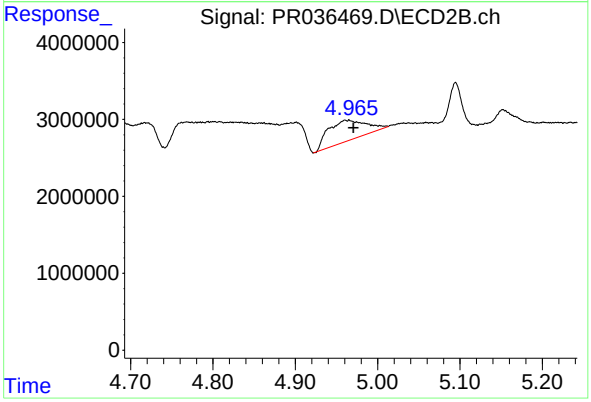
#20 AR-1242-5

R.T.: 5.332 min
Delta R.T.: 0.017 min
Response: 4052486
Conc: 29.96 ng/ml



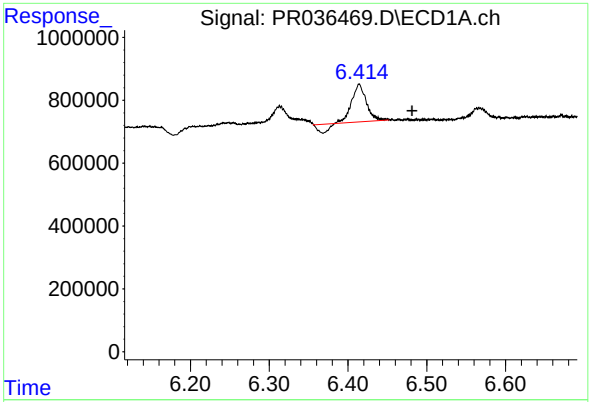
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: -0.028 min
Response: 1357221
Conc: 12.79 ng/ml



#24 AR-1248-4

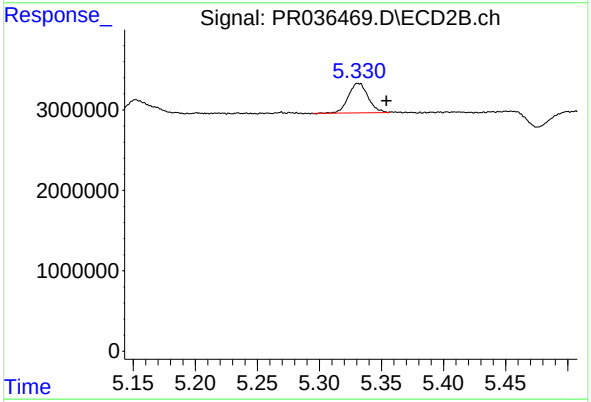
R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 8611132
Conc: 32.28 ng/ml



#25 AR-1248-5

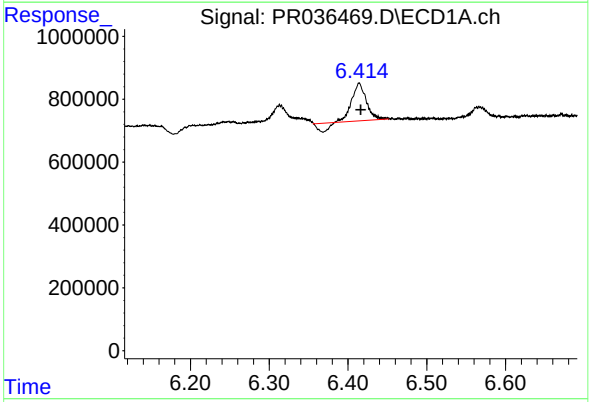
R.T.: 6.414 min
Delta R.T.: -0.067 min
Response: 1357221
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



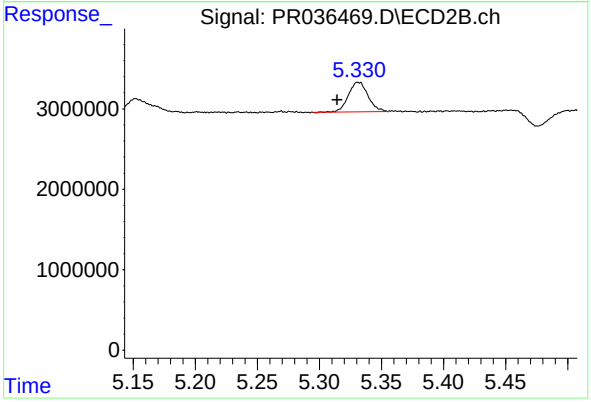
#25 AR-1248-5

R.T.: 5.332 min
Delta R.T.: -0.022 min
Response: 4052486
Conc: 13.41 ng/ml



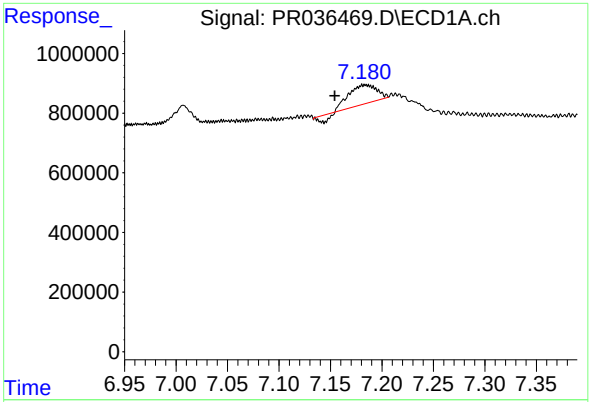
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 1357221
Conc: 17.82 ng/ml



#26 AR-1254-1

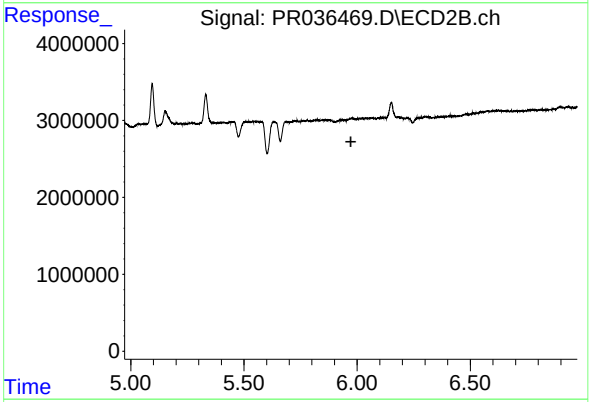
R.T.: 5.332 min
Delta R.T.: 0.017 min
Response: 4052486
Conc: 12.74 ng/ml



#31 AR-1260-1

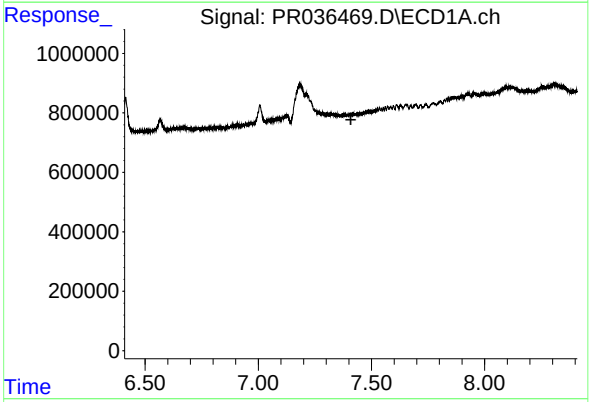
R.T.: 7.185 min
Delta R.T.: 0.030 min
Response: 1079316
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



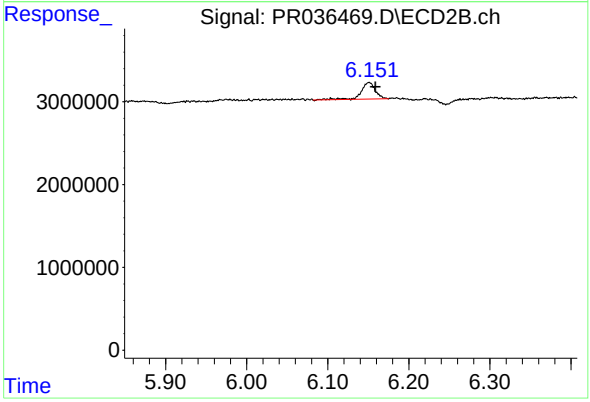
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.973 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 2440148
Conc: 5.48 ng/ml