Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060926.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2019 12:16
Operator : SM/AJ
Sample : PB122661BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : PB122661BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:10:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.372	3.531	782605	595759	21.272	21.336	
2) SA	Decachlor...	10.038	8.412	788661	623252	17.165	17.781	
	Target Compounds							
9) L2	AR-1221-2	0.000	3.819	0	9527	N.D.	33.901	#
28) L6	AR-1254-3	6.974	5.903	18988	1549	5.391	0.487	#
30) L6	AR-1254-5	0.000	6.538	0	10335	N.D.	3.265	#
31) L7	AR-1260-1	0.000	6.027	0	296	N.D.	0.141	#
32) L7	AR-1260-2	0.000	6.216	0	4131	N.D.	1.602	#
34) L7	AR-1260-4	7.972	0.000	19100	0	6.827	N.D.	#
35) L7	AR-1260-5	0.000	7.069	0	8497	N.D.	1.758	#
36) L8	AR-1262-1	0.000	6.577	0	5752	N.D.	1.926	#
37) L8	AR-1262-2	0.000	7.069	0	8497	N.D.	1.634	#
38) L8	AR-1262-3	0.000	7.407	0	1596	N.D.	0.752	#
39) L8	AR-1262-4	0.000	7.414	0	3130	N.D.	0.819	#
41) L9	AR-1268-1	0.000	7.407	0	1596	N.D.	0.272	#
42) L9	AR-1268-2	0.000	7.414	0	3130	N.D.	0.587	#

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

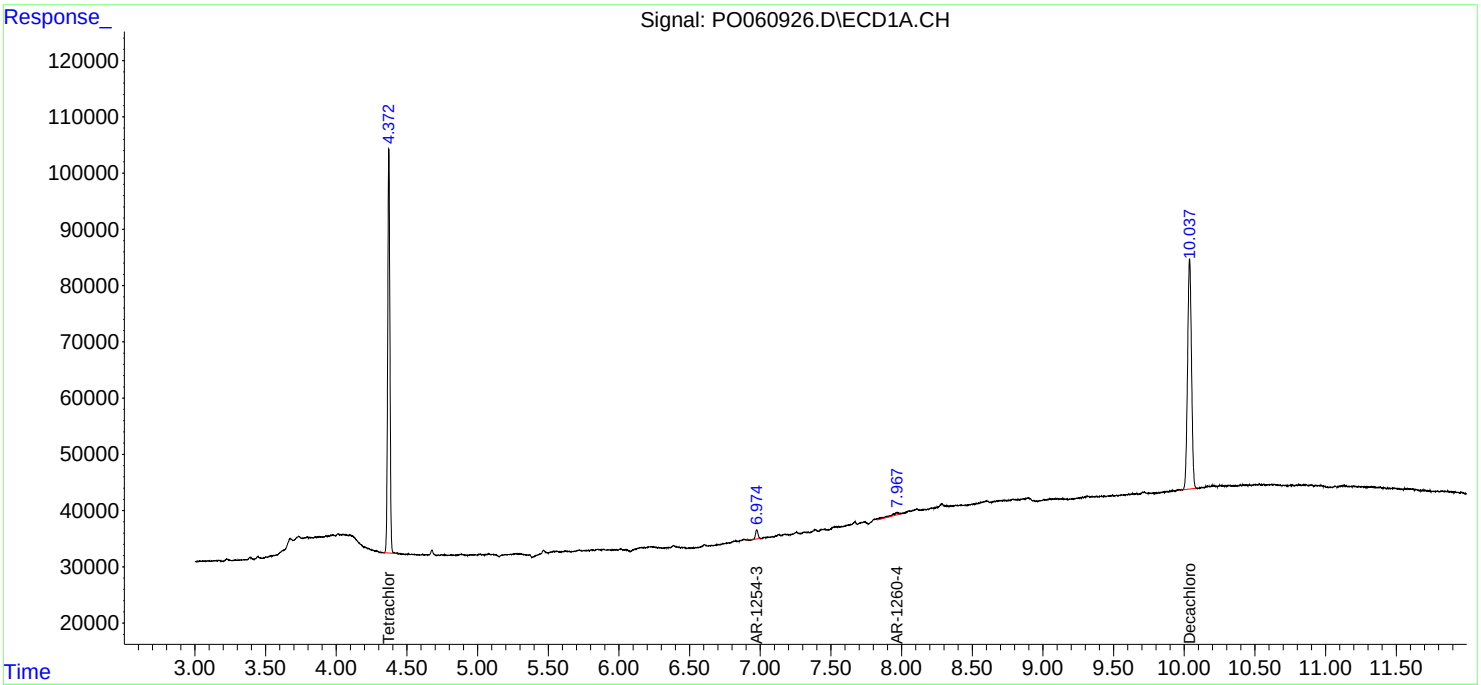
Quantitation Report (Not Reviewed)

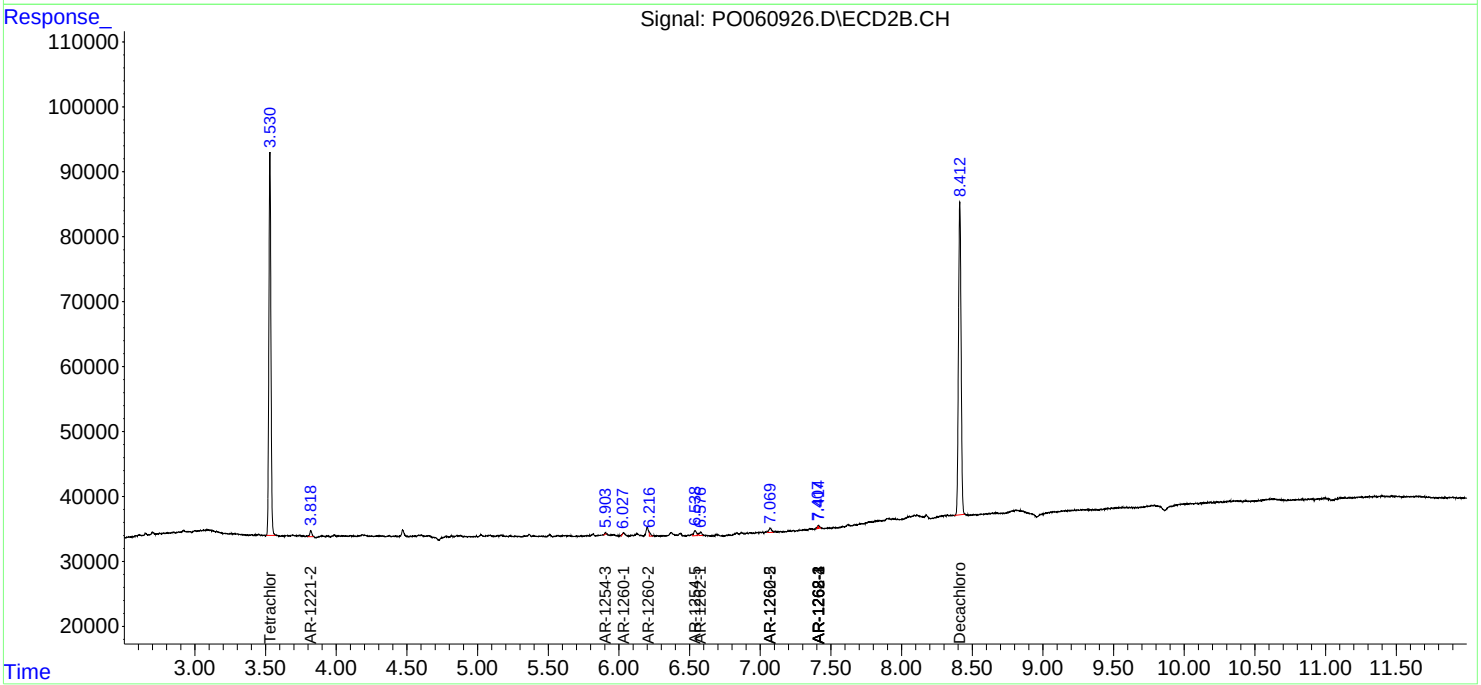
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060926.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2019 12:16
Operator : SM/AJ
Sample : PB122661BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

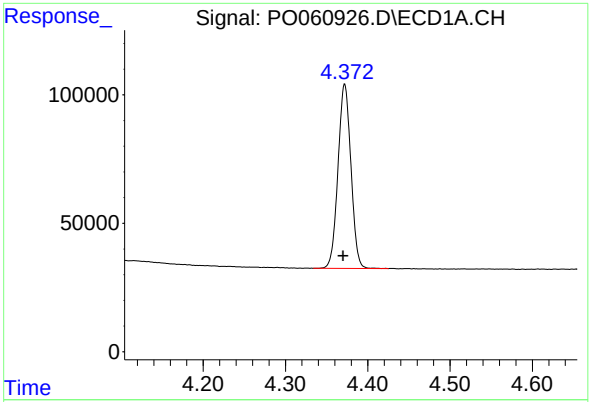
Instrument : ECD_O
ClientSampleId : PB122661BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:10:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



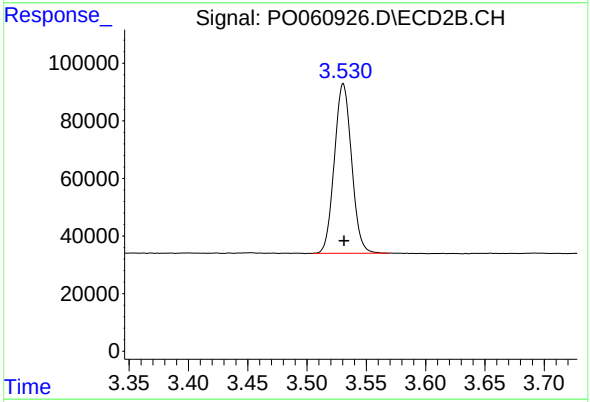




#1 Tetrachloro-m-xylene

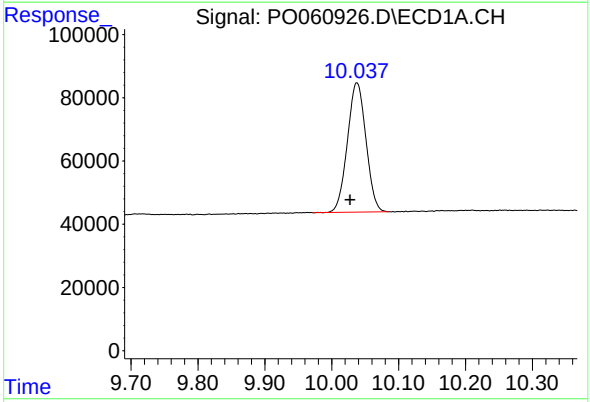
R.T.: 4.372 min
Delta R.T.: 0.002 min
Response: 782605
Conc: 21.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB122661BL



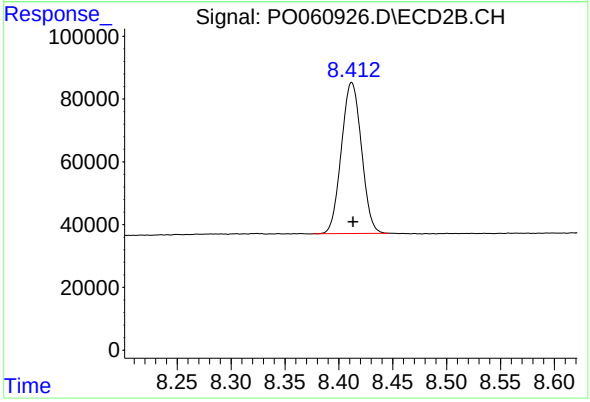
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 595759
Conc: 21.34 ng/ml



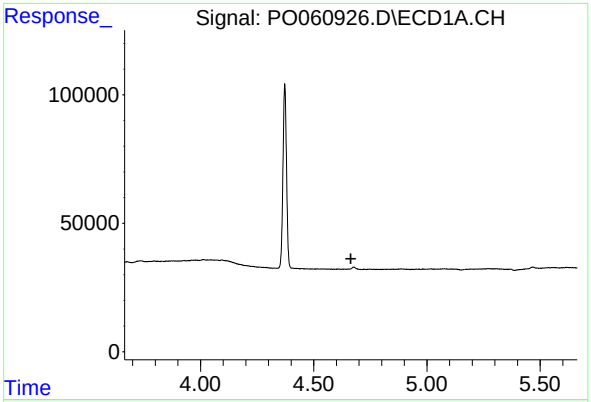
#2 Decachlorobiphenyl

R.T.: 10.038 min
Delta R.T.: 0.010 min
Response: 788661
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

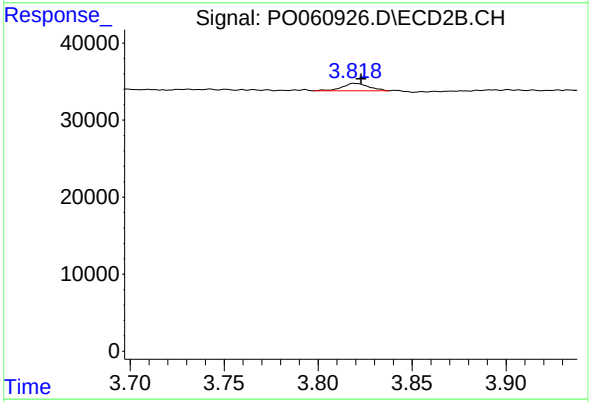
R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 623252
Conc: 17.78 ng/ml



#9 AR-1221-2

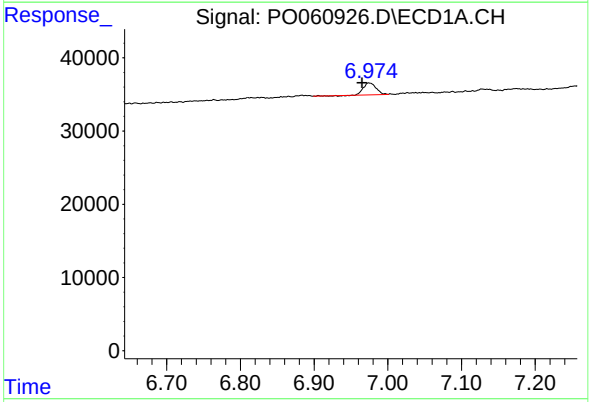
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



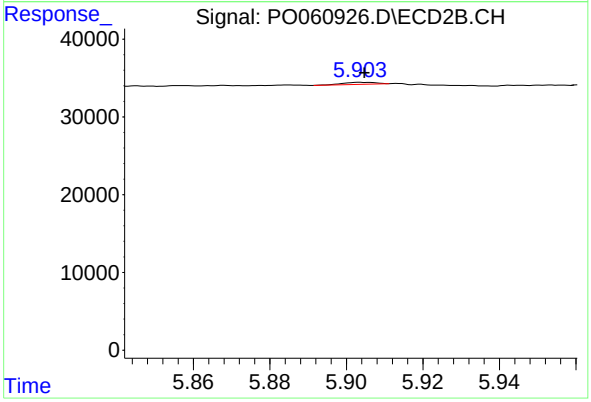
#9 AR-1221-2

R.T.: 3.819 min
Delta R.T.: -0.004 min
Response: 9527
Conc: 33.90 ng/ml



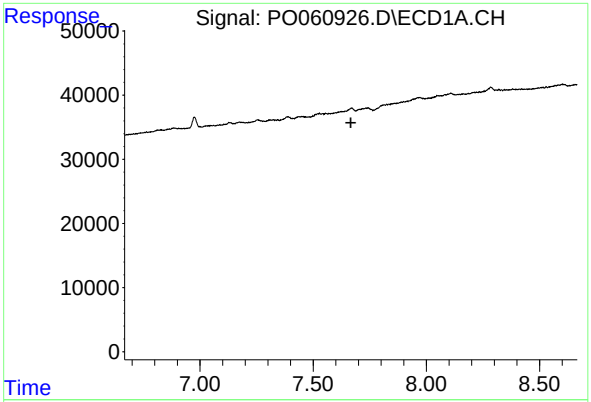
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 18988
Conc: 5.39 ng/ml



#28 AR-1254-3

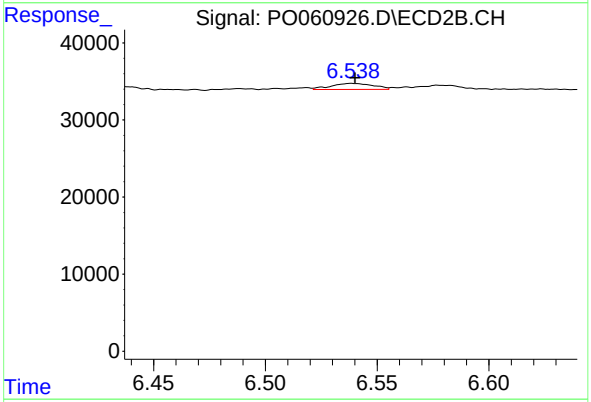
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 1549
Conc: 0.49 ng/ml



#30 AR-1254-5

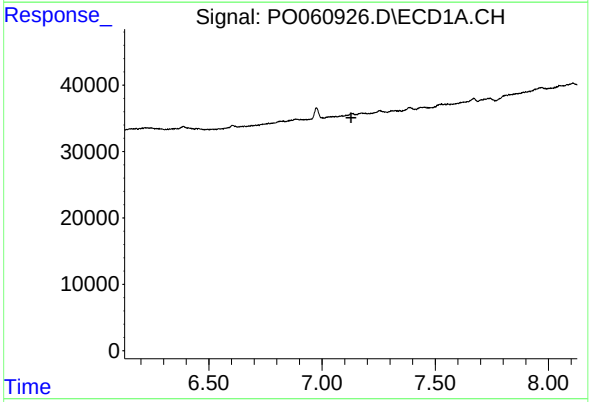
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



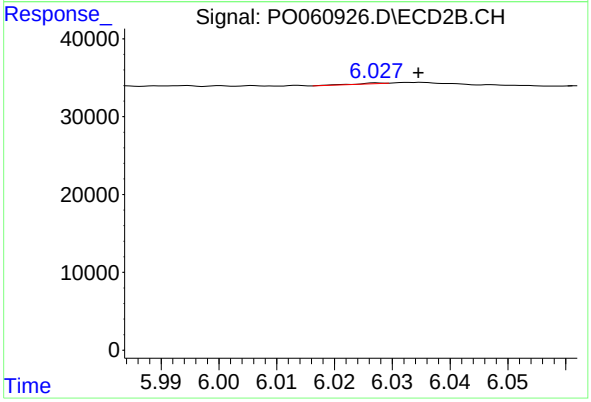
#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 10335
Conc: 3.27 ng/ml



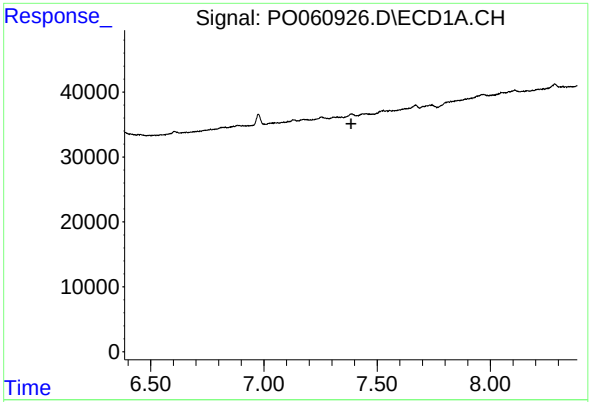
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#31 AR-1260-1

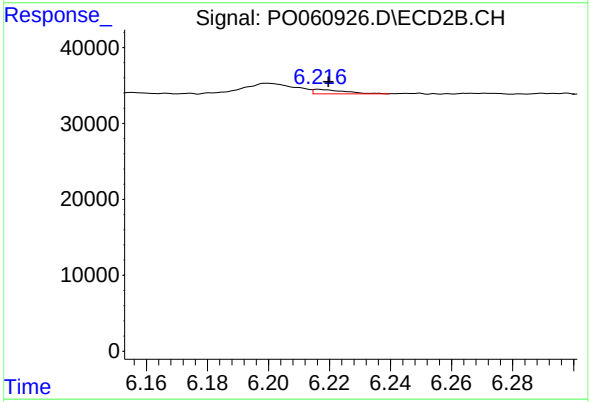
R.T.: 6.027 min
Delta R.T.: -0.007 min
Response: 296
Conc: 0.14 ng/ml



#32 AR-1260-2

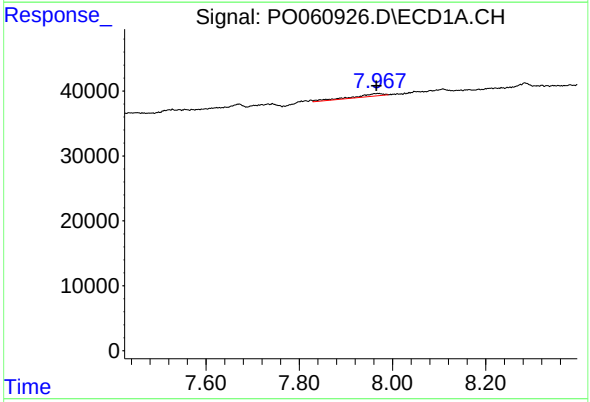
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



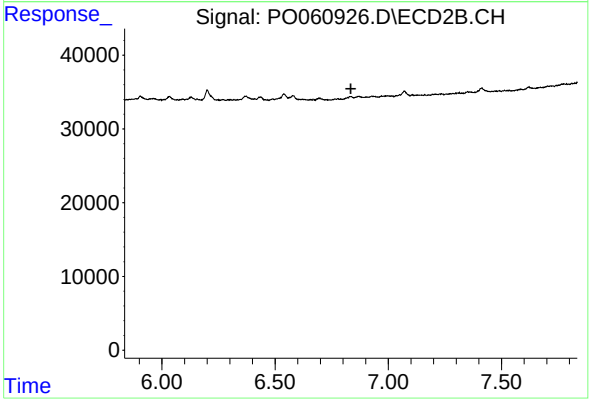
#32 AR-1260-2

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 4131
Conc: 1.60 ng/ml



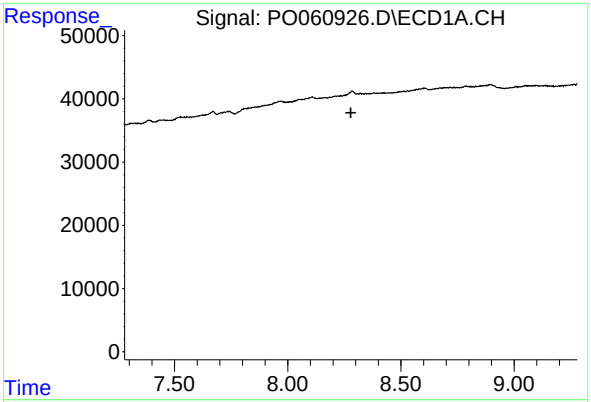
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: 0.006 min
Response: 19100
Conc: 6.83 ng/ml



#34 AR-1260-4

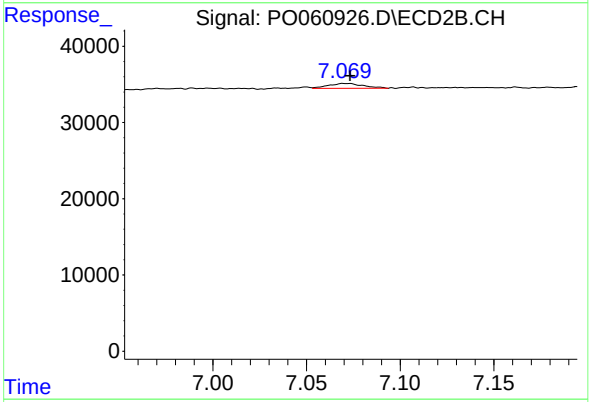
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#35 AR-1260-5

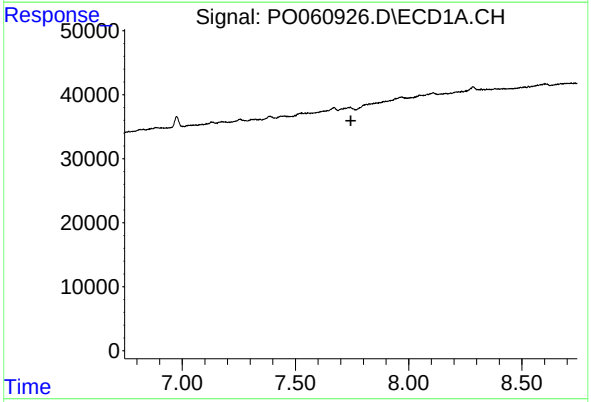
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



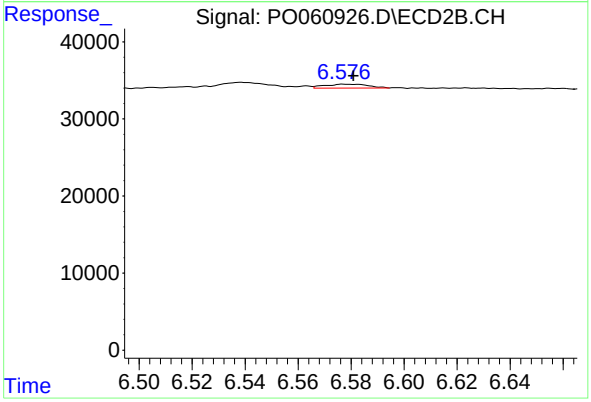
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 8497
Conc: 1.76 ng/ml



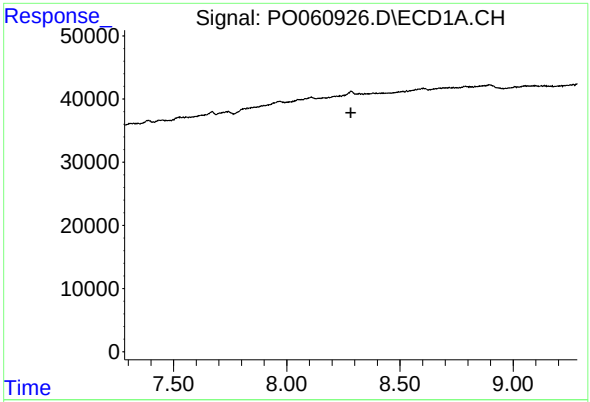
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

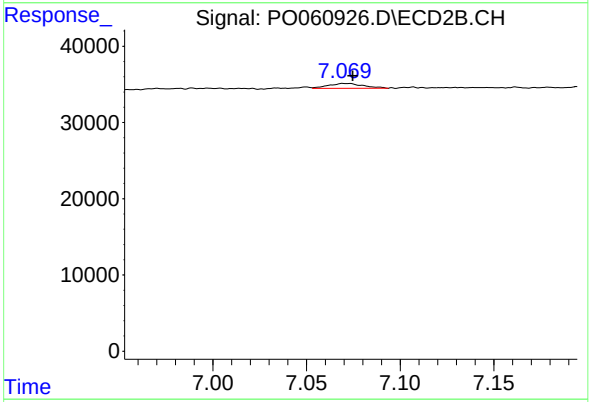
R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 5752
Conc: 1.93 ng/ml



#37 AR-1262-2

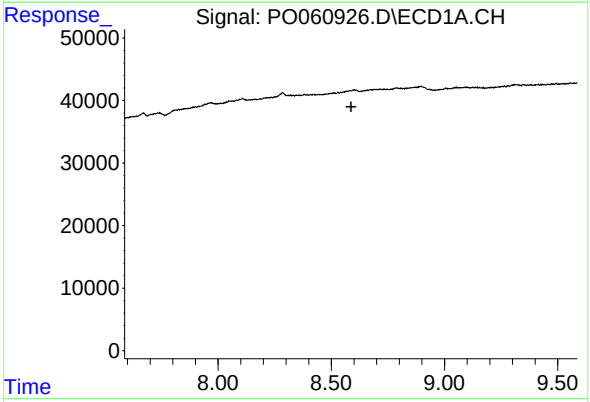
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



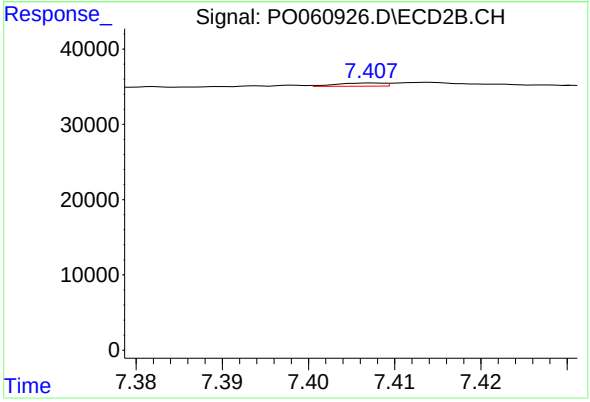
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 8497
Conc: 1.63 ng/ml



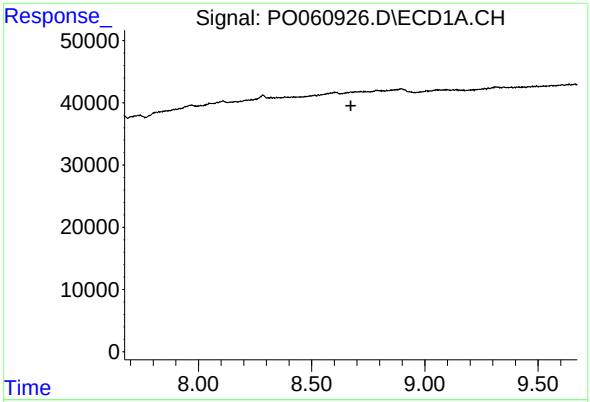
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#38 AR-1262-3

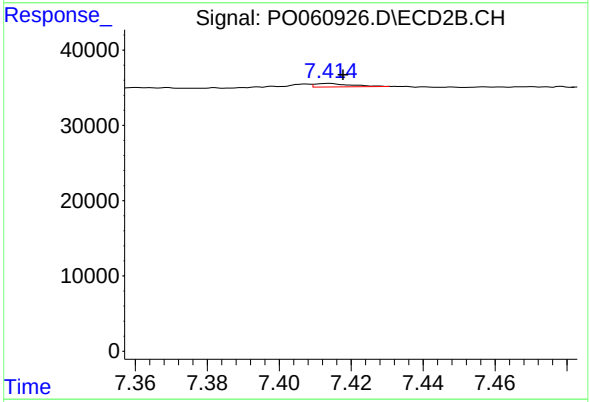
R.T.: 7.407 min
Delta R.T.: 0.052 min
Response: 1596
Conc: 0.75 ng/ml



#39 AR-1262-4

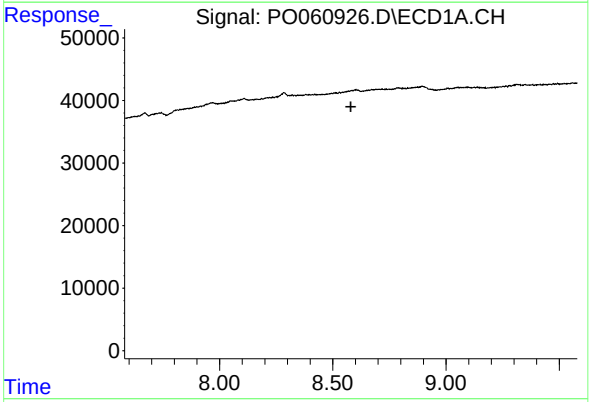
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



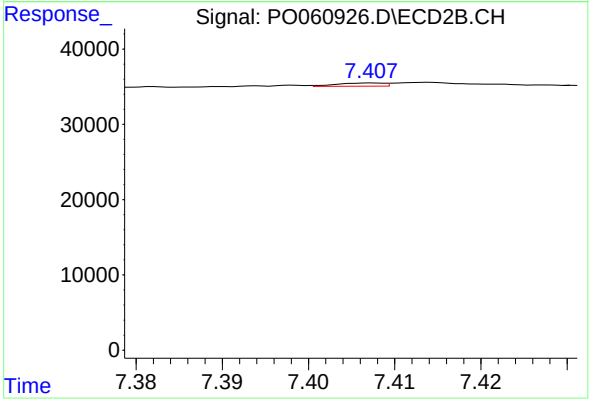
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 3130
Conc: 0.82 ng/ml



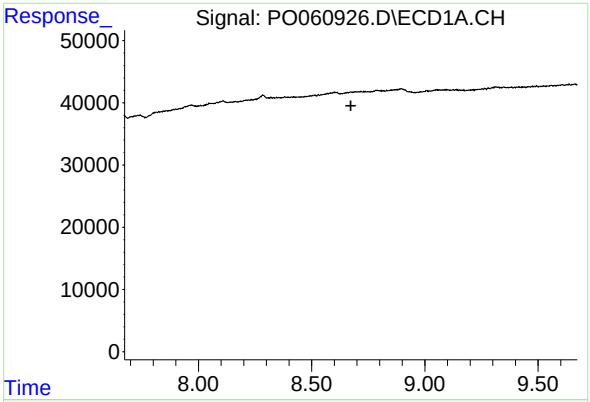
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

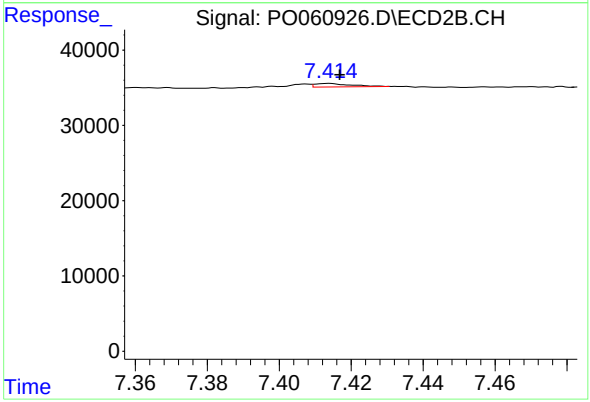
R.T.: 7.407 min
Delta R.T.: 0.054 min
Response: 1596
Conc: 0.27 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB122661BL



#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: -0.003 min
Response: 3130
Conc: 0.59 ng/ml