Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062220\
Data File : PO069110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2020 20:50
Operator : DD\AJ
Sample : L3082-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 05:31:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 2020
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...	4.405	3.565	709660	846352	23.989	21.989	
2)	SA Decachlor...	10.070	8.773	922124	1000573	19.415	18.381	
	Target Compounds							
3)	L1 AR-1016-1	5.648	0.000	70853	0	54.744	N.D.	#
7)	L1 AR-1016-5	6.202	0.000	17109	0	16.975	N.D.	#
15)	L3 AR-1232-5	6.057	0.000	21678	0	76.425	N.D.	#
16)	L4 AR-1242-1	5.648	0.000	70853	0	71.230	N.D.	#
21)	L5 AR-1248-1	5.648	0.000	70853	0	90.885	N.D.	#
22)	L5 AR-1248-2	6.057	0.000	21678	0	21.200	N.D.	#
23)	L5 AR-1248-3	6.202	0.000	17109	0	13.829	N.D.	#
28)	L6 AR-1254-3	7.226	0.000	516554	0	194.562	N.D.	#
29)	L6 AR-1254-4	7.494	0.000	280331	0	131.456	N.D.	#
31)	L7 AR-1260-1	7.374	6.332	439413	58144	230.249	24.848	#
32)	L7 AR-1260-2	7.683	0.000	155288	0	66.348	N.D.	#
33)	L7 AR-1260-3	8.072	0.000	633204	0	356.422	N.D.	#
35)	L7 AR-1260-5	0.000	7.503	0	55855	N.D.	9.641	#
36)	L8 AR-1262-1	8.072	0.000	633204	0	249.688	N.D.	#
37)	L8 AR-1262-2	0.000	7.503	0	55855	N.D.	9.237	#

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

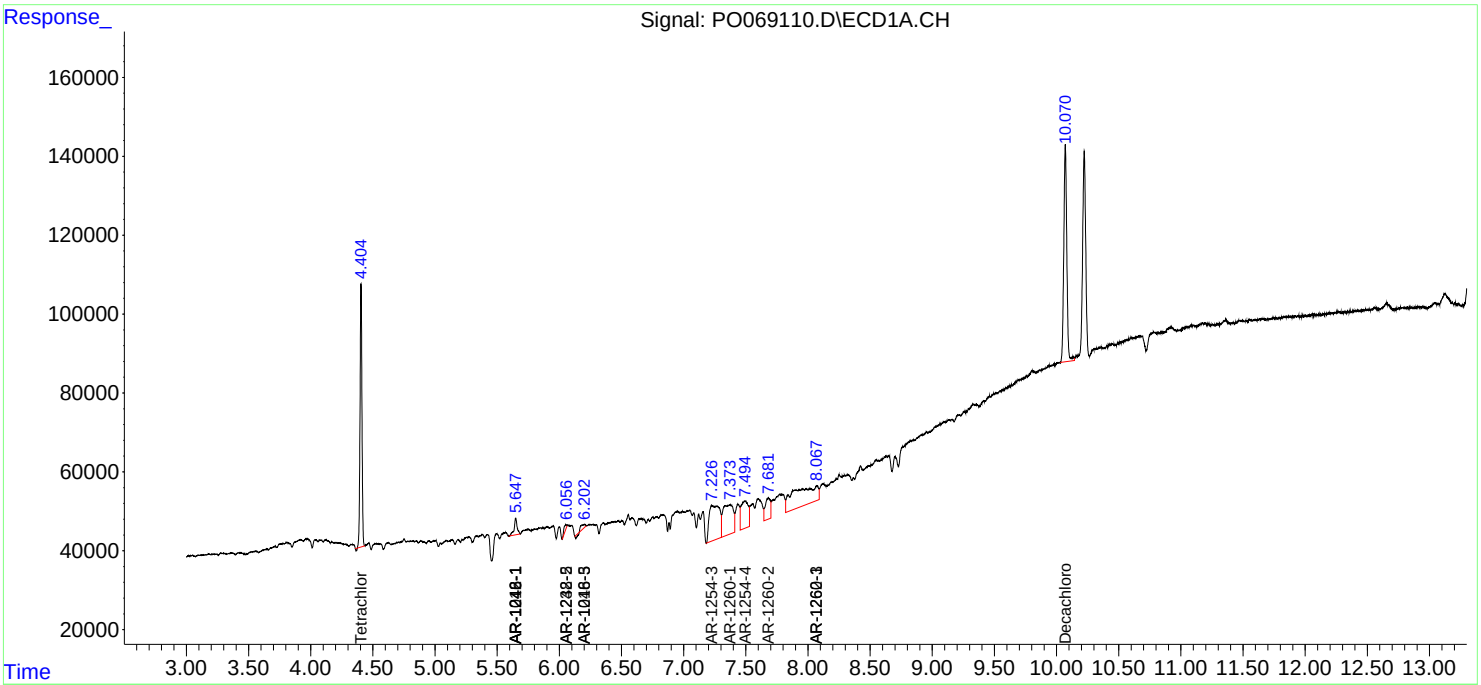
Quantitation Report (Not Reviewed)

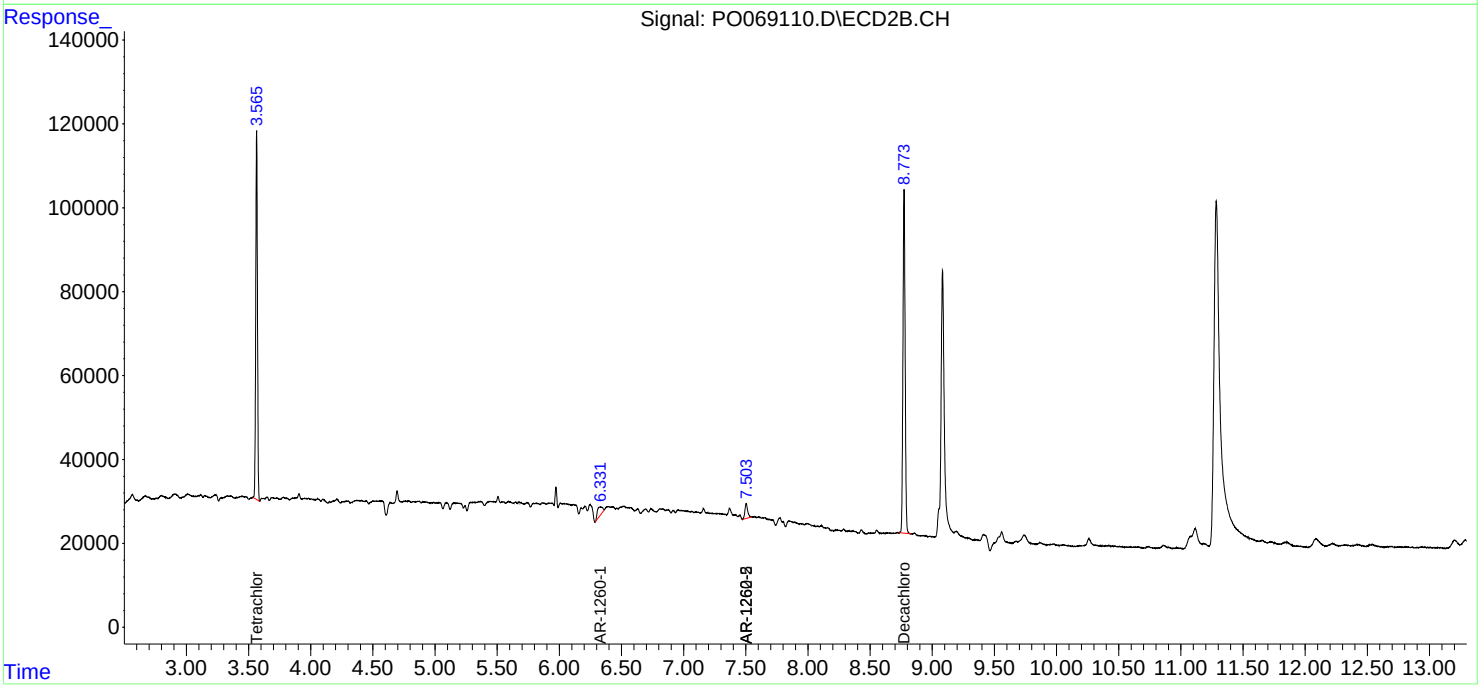
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062220\
Data File : PO069110.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2020 20:50
Operator : DD\AJ
Sample : L3082-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

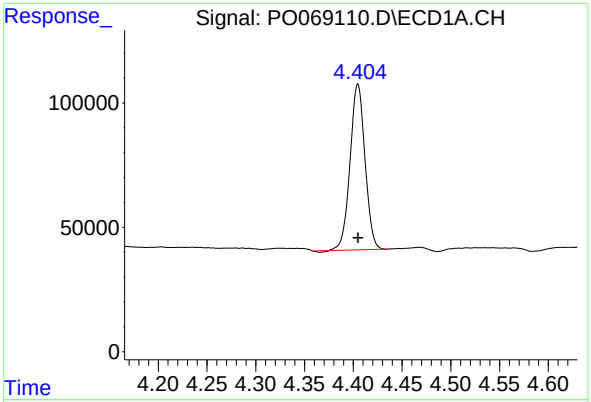
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 05:31:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 19 05:15:02 2020
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



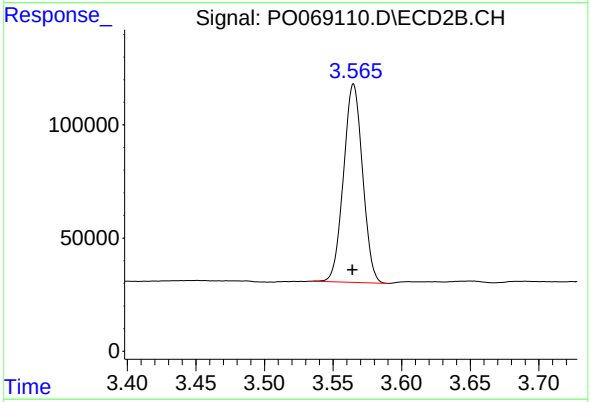




#1 Tetrachloro-m-xylene

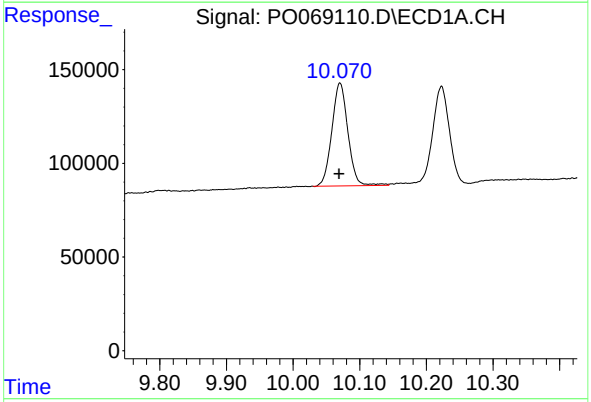
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 709660
Conc: 23.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



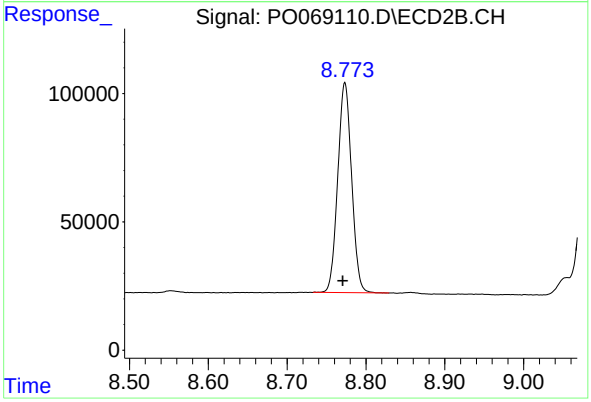
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 846352
Conc: 21.99 ng/ml



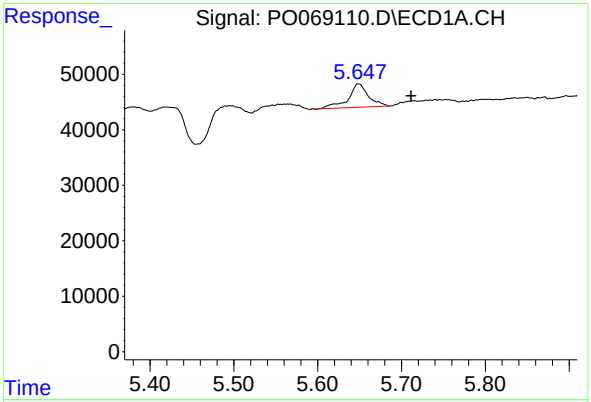
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: 0.001 min
Response: 922124
Conc: 19.41 ng/ml



#2 Decachlorobiphenyl

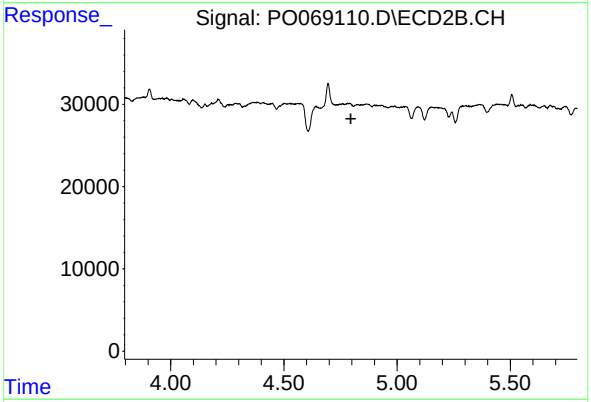
R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 1000573
Conc: 18.38 ng/ml



#3 AR-1016-1

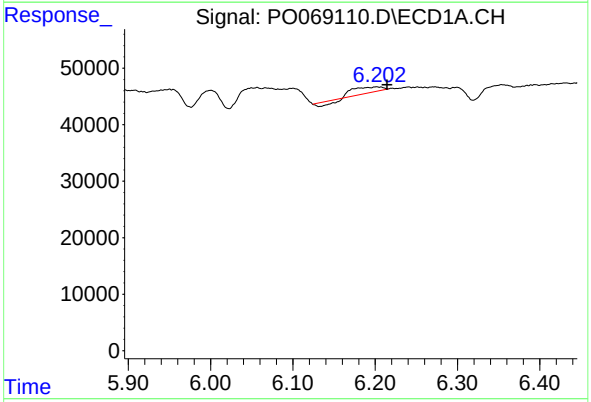
R.T.: 5.648 min
Delta R.T.: -0.063 min
Response: 70853
Conc: 54.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



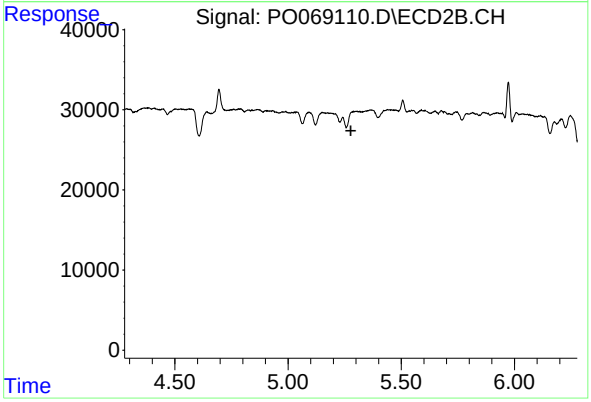
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



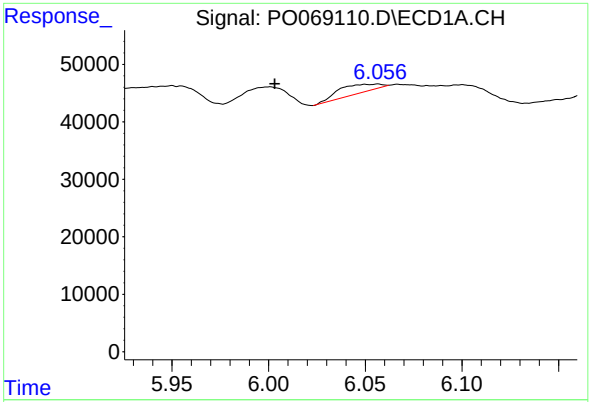
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: -0.013 min
Response: 17109
Conc: 16.98 ng/ml



#7 AR-1016-5

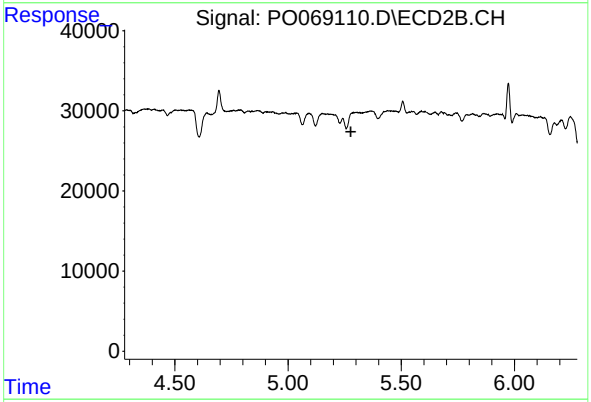
R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



#15 AR-1232-5

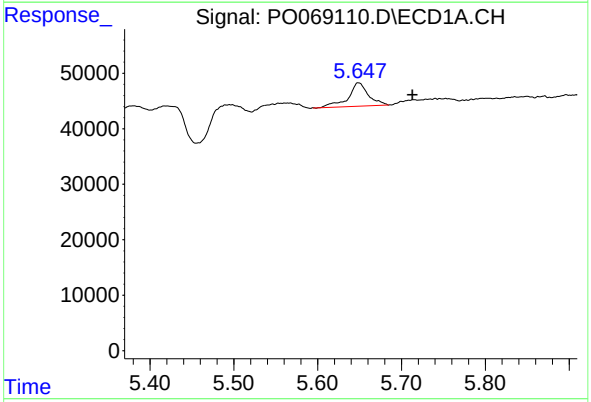
R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 21678
Conc: 76.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



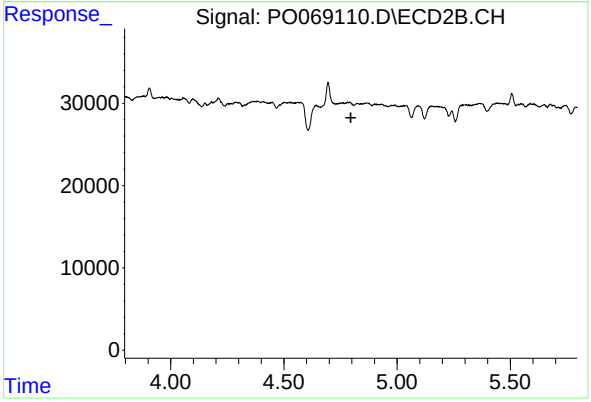
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



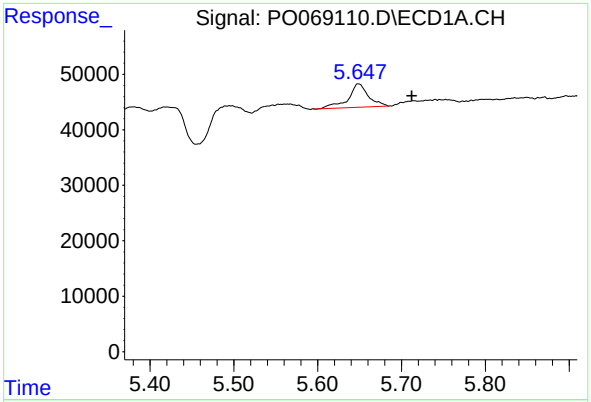
#16 AR-1242-1

R.T.: 5.648 min
Delta R.T.: -0.065 min
Response: 70853
Conc: 71.23 ng/ml



#16 AR-1242-1

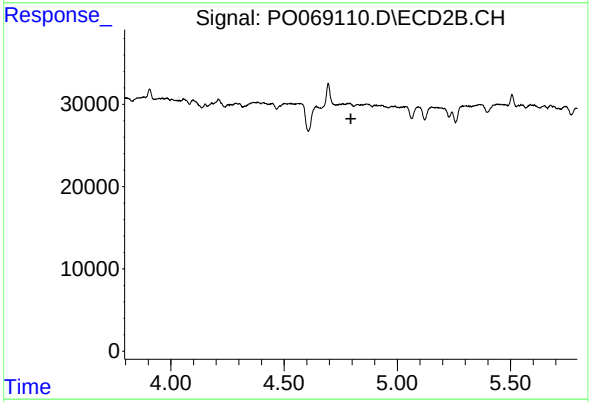
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#21 AR-1248-1

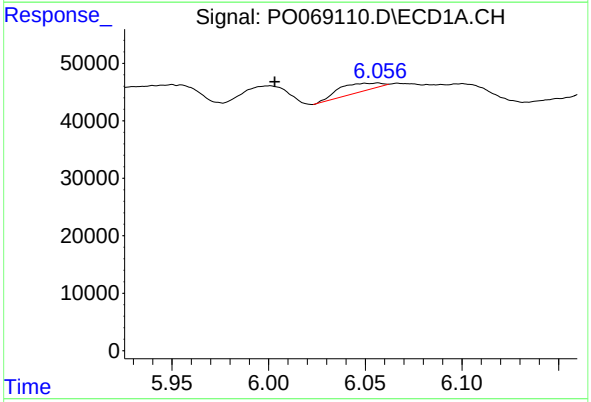
R.T.: 5.648 min
Delta R.T.: -0.064 min
Response: 70853
Conc: 90.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



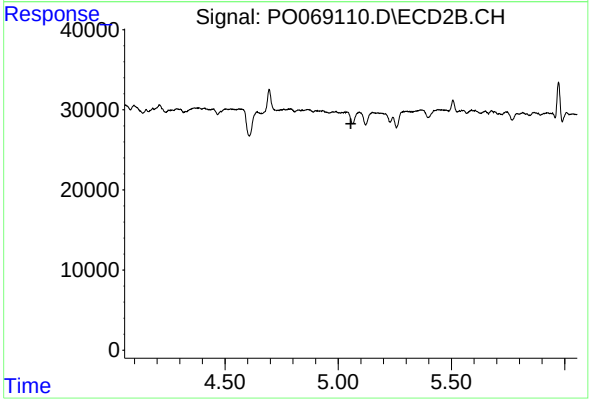
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



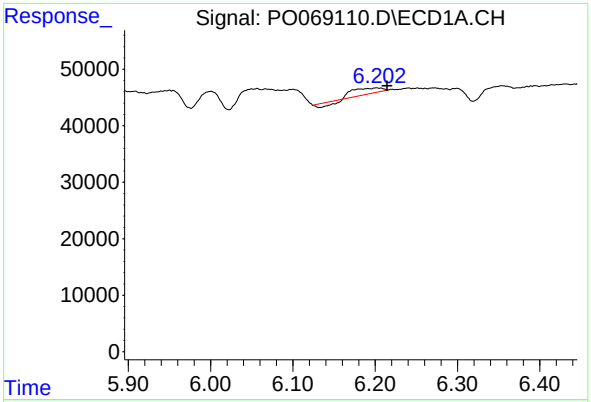
#22 AR-1248-2

R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 21678
Conc: 21.20 ng/ml



#22 AR-1248-2

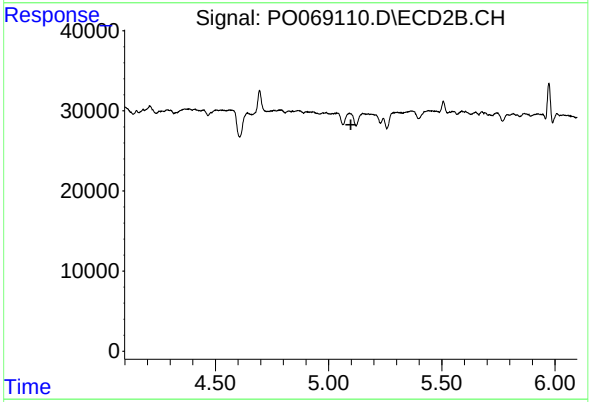
R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



#23 AR-1248-3

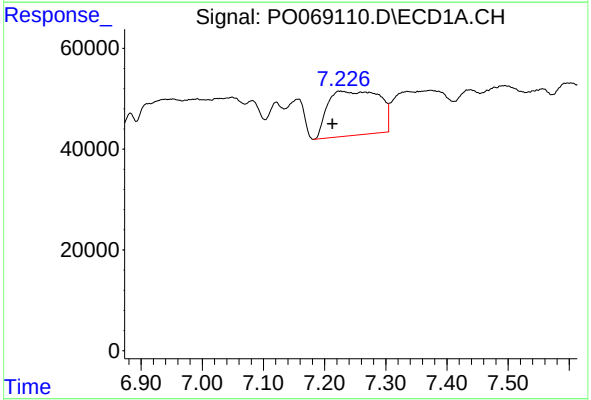
R.T.: 6.202 min
Delta R.T.: -0.013 min
Response: 17109
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



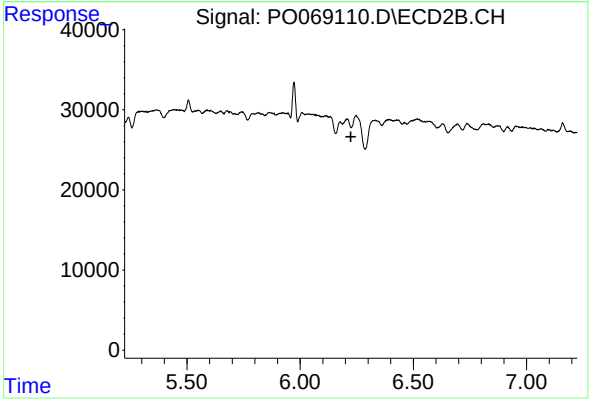
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



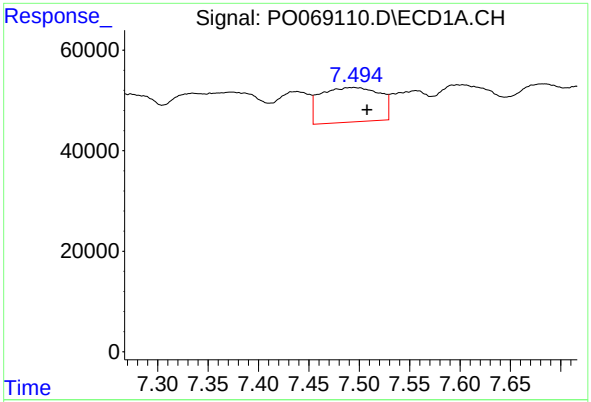
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.014 min
Response: 516554
Conc: 194.56 ng/ml



#28 AR-1254-3

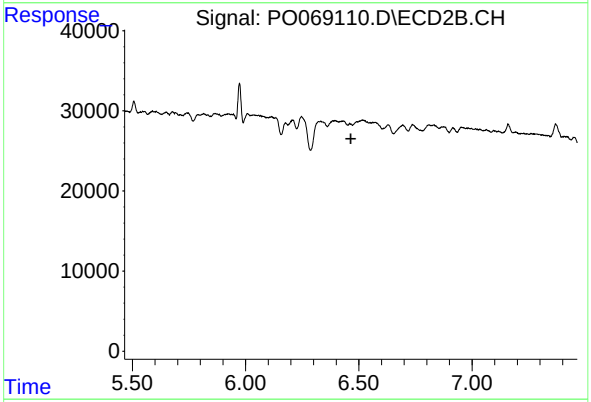
R.T.: 0.000 min
Exp R.T. : 6.224 min
Response: 0
Conc: N.D.



#29 AR-1254-4

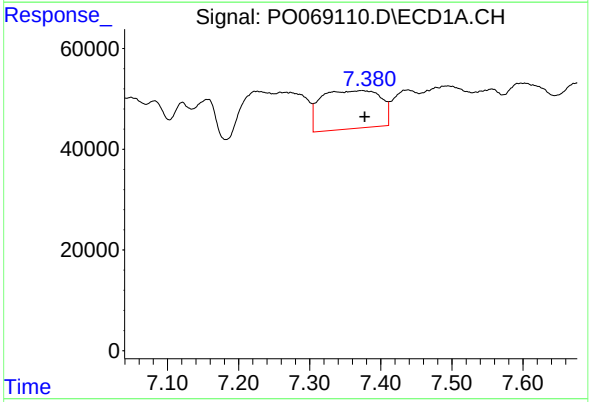
R.T.: 7.494 min
Delta R.T.: -0.014 min
Response: 280331
Conc: 131.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



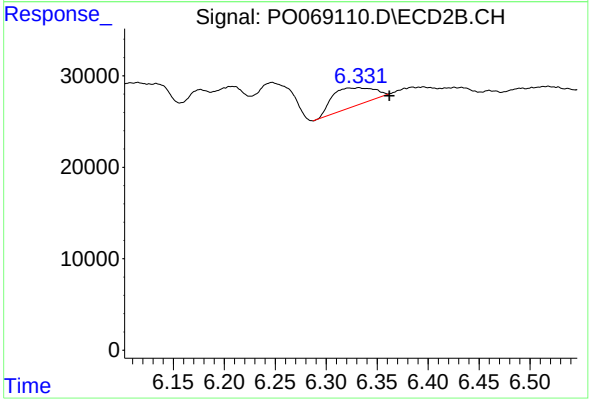
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



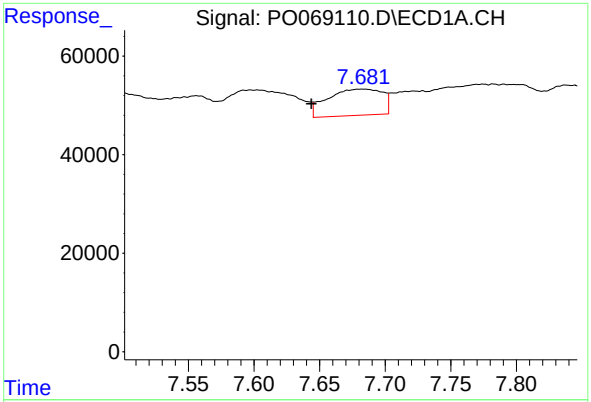
#31 AR-1260-1

R.T.: 7.374 min
Delta R.T.: -0.004 min
Response: 439413
Conc: 230.25 ng/ml



#31 AR-1260-1

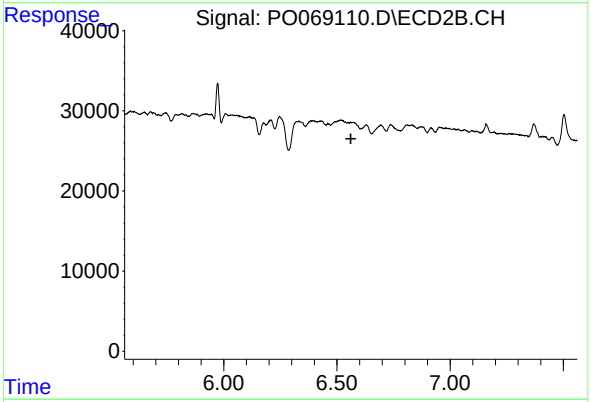
R.T.: 6.332 min
Delta R.T.: -0.030 min
Response: 58144
Conc: 24.85 ng/ml



#32 AR-1260-2

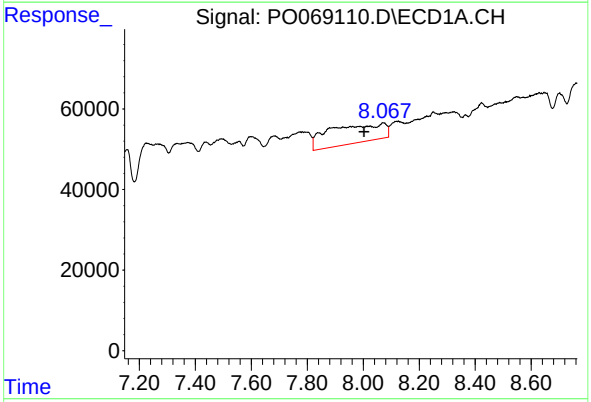
R.T.: 7.683 min
Delta R.T.: 0.039 min
Response: 155288
Conc: 66.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



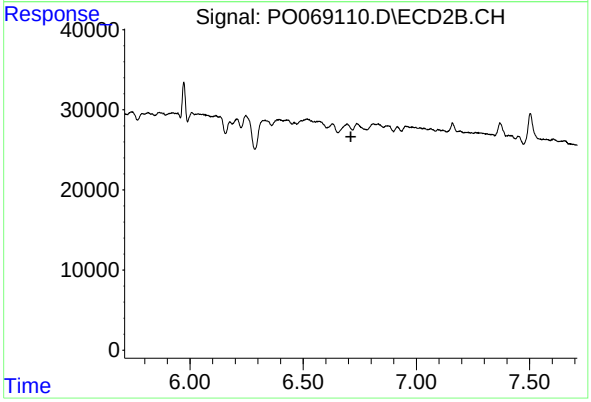
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



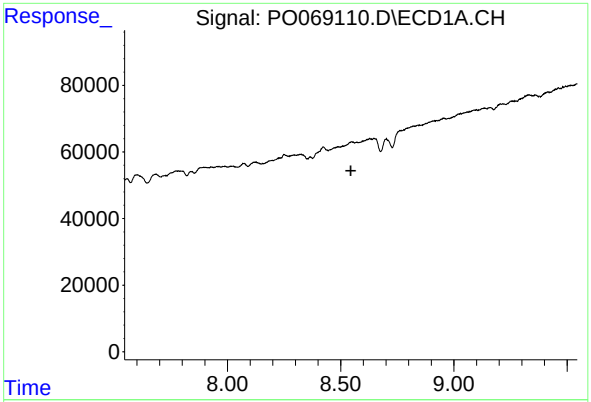
#33 AR-1260-3

R.T.: 8.072 min
Delta R.T.: 0.069 min
Response: 633204
Conc: 356.42 ng/ml



#33 AR-1260-3

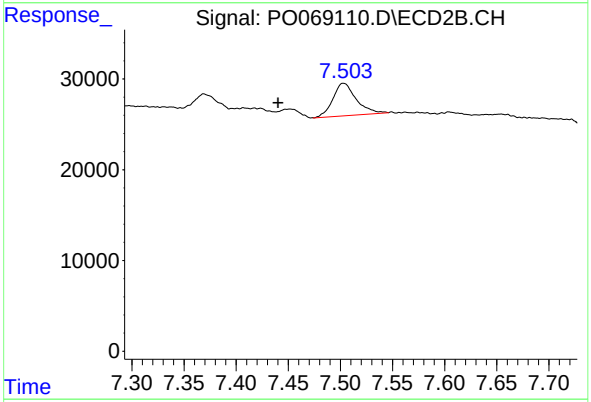
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#35 AR-1260-5

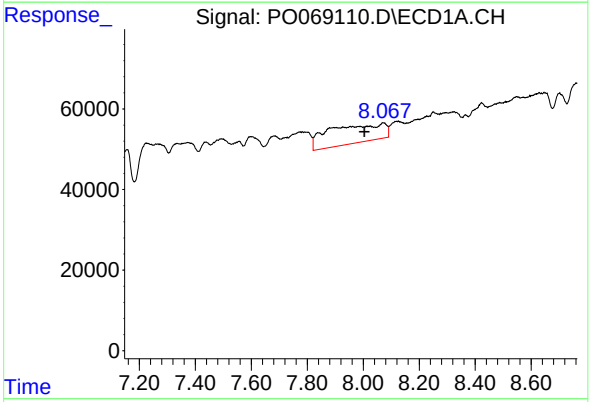
R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



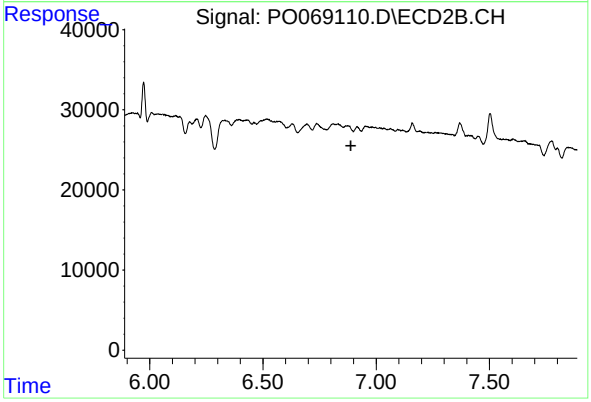
#35 AR-1260-5

R.T.: 7.503 min
Delta R.T.: 0.063 min
Response: 55855
Conc: 9.64 ng/ml



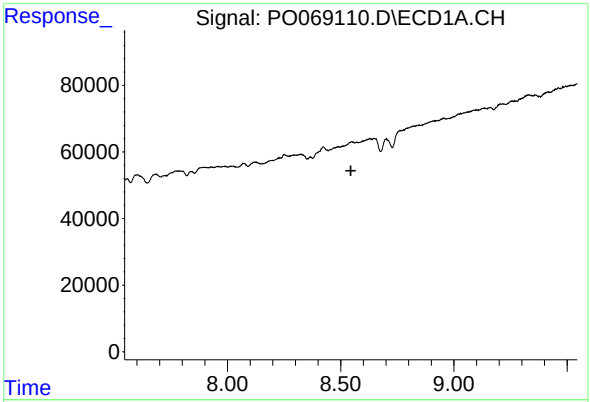
#36 AR-1262-1

R.T.: 8.072 min
Delta R.T.: 0.068 min
Response: 633204
Conc: 249.69 ng/ml



#36 AR-1262-1

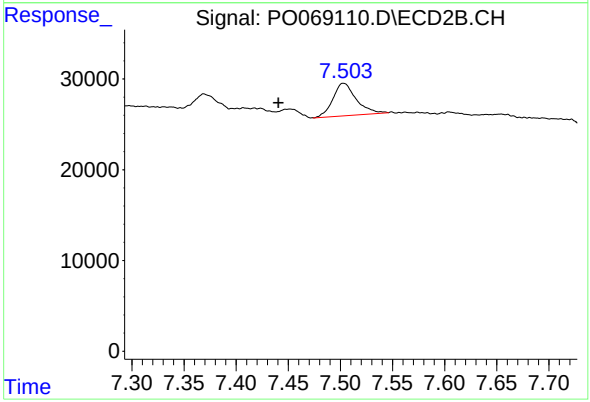
R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.503 min
Delta R.T.: 0.062 min
Response: 55855
Conc: 9.24 ng/ml