Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080720\
Data File : PO070401.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 18:56
Operator : DD\AJ
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: Aug 08 04:45:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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...	4.376	3.560	1566752	991060	23.693	22.494	
2)	SA Decachlor...	10.005	8.752	1543134	995461	18.022	17.934	
	Target Compounds							
9)	L2 AR-1221-2	4.721	0.000	18534	0	29.460	N.D.	#
20)	L4 AR-1242-5	6.622f	5.667f	15533	108332	7.541	64.946	#
24)	L5 AR-1248-4	6.622f	0.000	15533	0	4.565	N.D.	#
25)	L5 AR-1248-5	6.622f	5.667f	15533	108332	4.883	52.560	#
26)	L6 AR-1254-1	6.584	5.667f	309883	108332	87.083	30.934	#
28)	L6 AR-1254-3	7.201f	6.207	32096	345	5.573	0.070	#
29)	L6 AR-1254-4	7.465	0.000	16365	0	3.137	N.D.	#
33)	L7 AR-1260-3	7.965	0.000	13737	0	2.669	N.D.	#
35)	L7 AR-1260-5	8.500	0.000	17541	0	1.574	N.D.	#
36)	L8 AR-1262-1	7.965	0.000	13737	0	1.793	N.D.	#
37)	L8 AR-1262-2	8.500	0.000	17541	0	1.392	N.D.	#
38)	L8 AR-1262-3	0.000	7.690f	0	50382	N.D.	13.768	#
41)	L9 AR-1268-1	0.000	7.690f	0	50382	N.D.	4.486	#

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

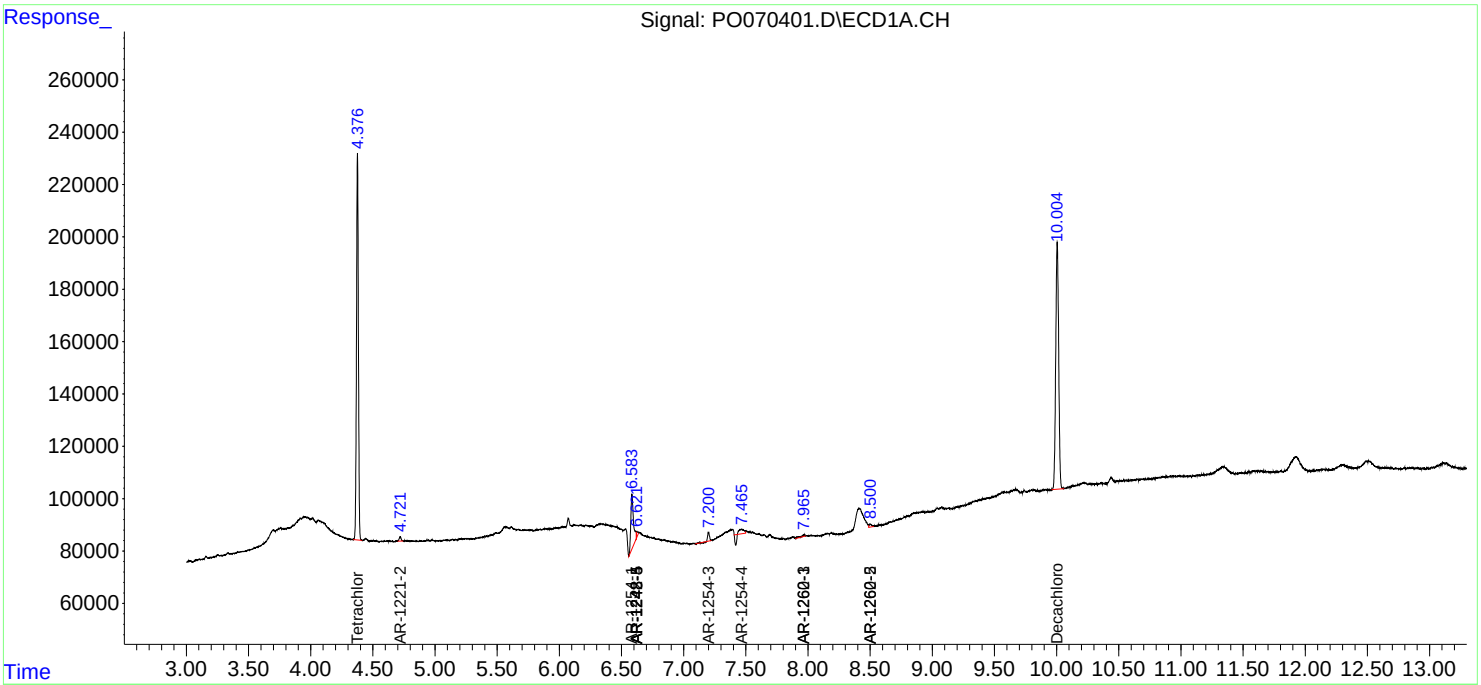
Quantitation Report (Not Reviewed)

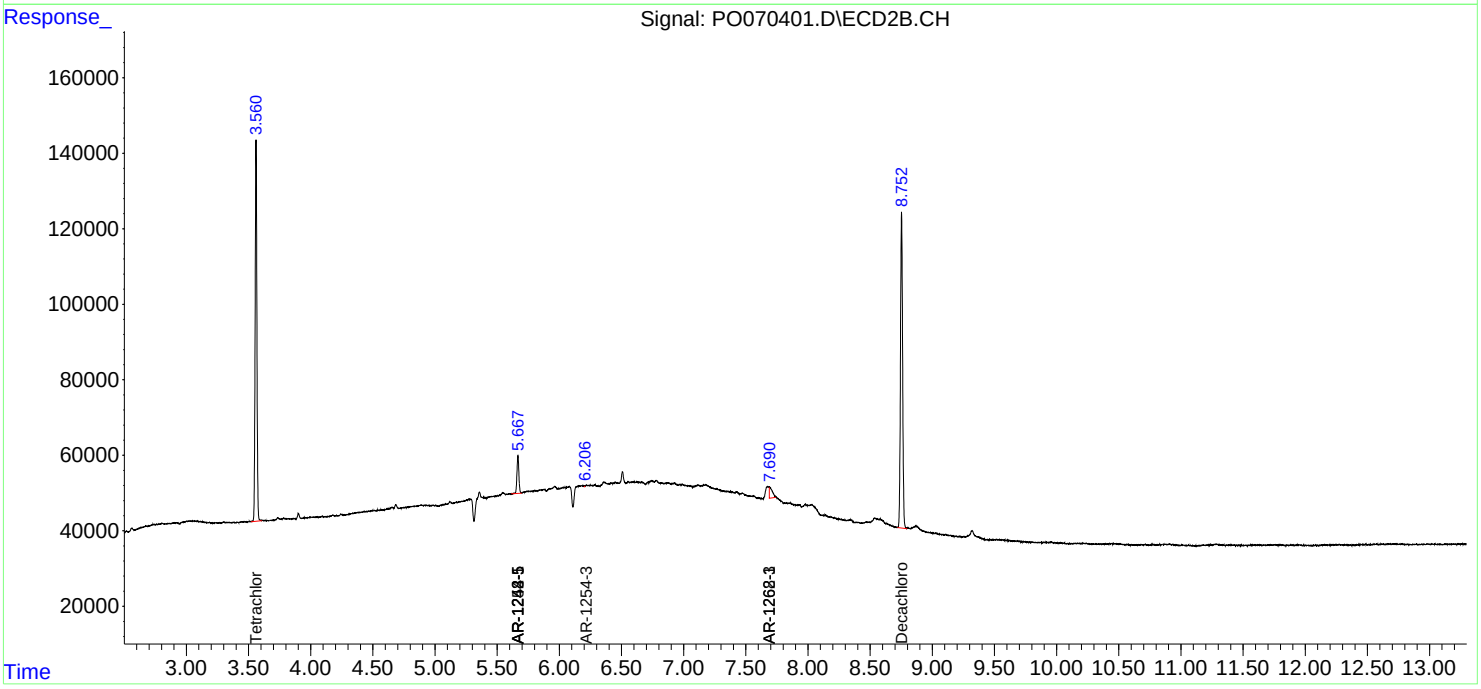
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080720\
Data File : PO070401.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 18:56
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

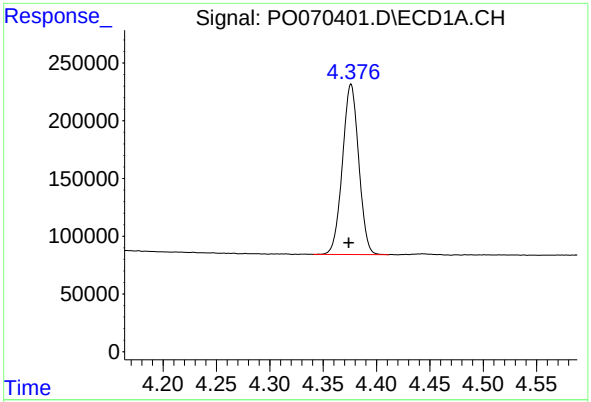
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:45:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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



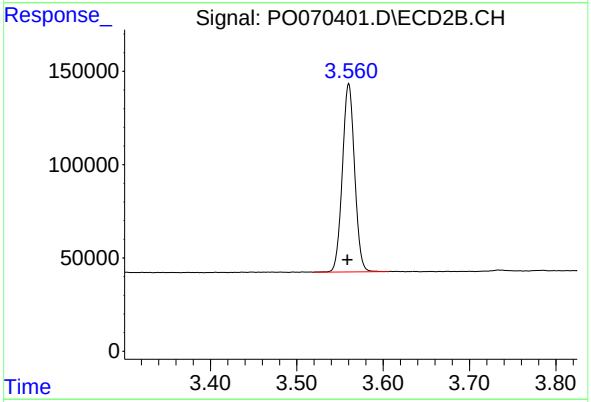




#1 Tetrachloro-m-xylene

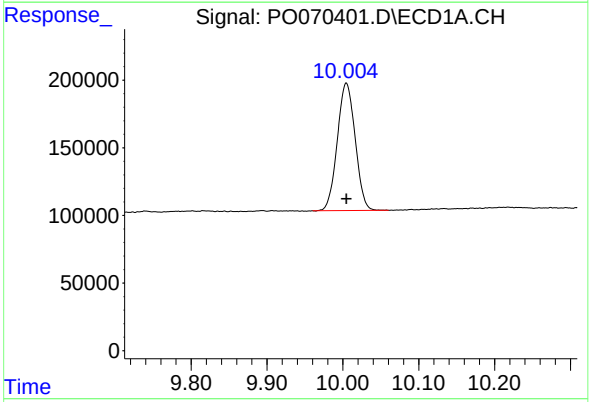
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 1566752
Conc: 23.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



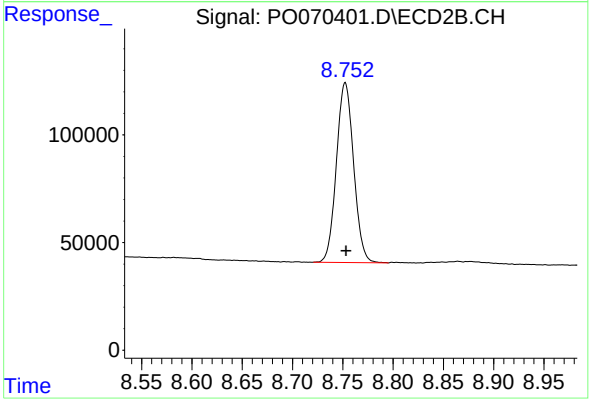
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.001 min
Response: 991060
Conc: 22.49 ng/ml



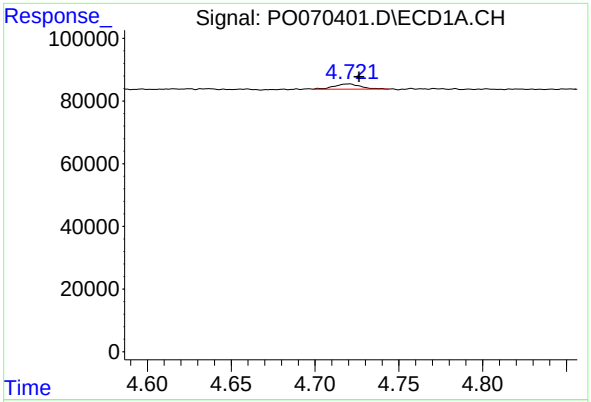
#2 Decachlorobiphenyl

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 1543134
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

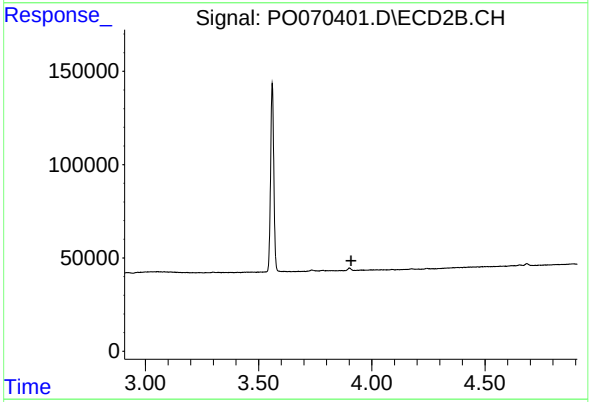
R.T.: 8.752 min
Delta R.T.: 0.000 min
Response: 995461
Conc: 17.93 ng/ml



#9 AR-1221-2

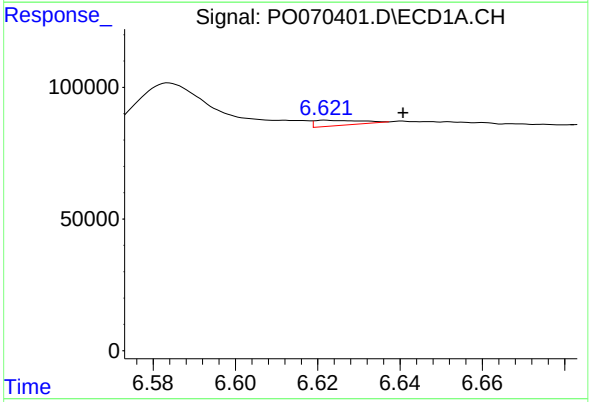
R.T.: 4.721 min
Delta R.T.: -0.006 min
Response: 18534
Conc: 29.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



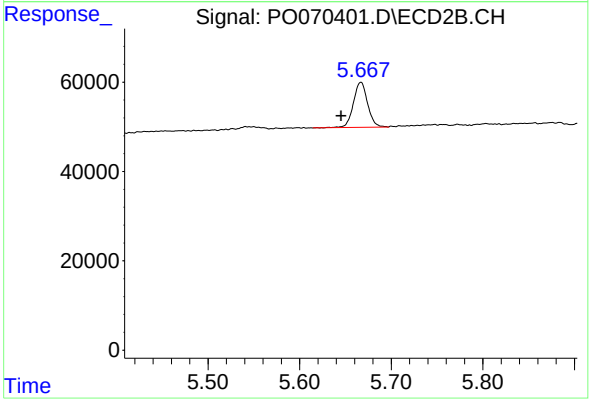
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



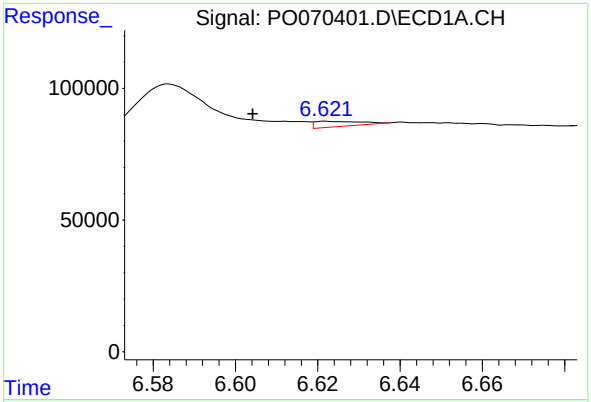
#20 AR-1242-5

R.T.: 6.622 min
Delta R.T.: -0.019 min
Response: 15533
Conc: 7.54 ng/ml



#20 AR-1242-5

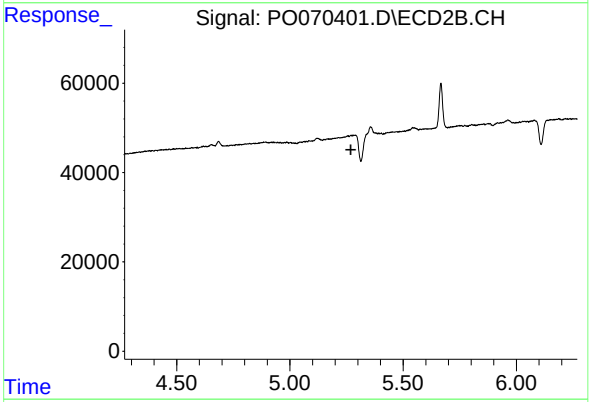
R.T.: 5.667 min
Delta R.T.: 0.022 min
Response: 108332
Conc: 64.95 ng/ml



#24 AR-1248-4

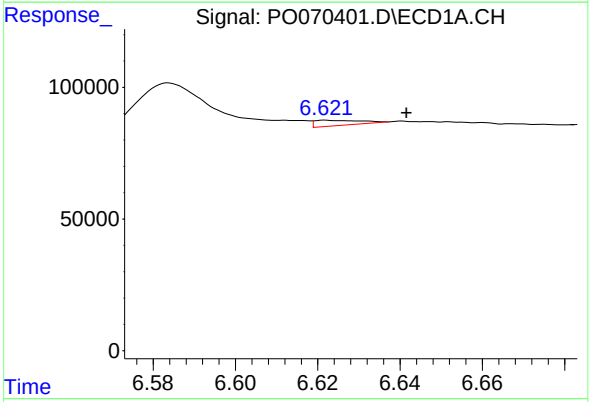
R.T.: 6.622 min
Delta R.T.: 0.018 min
Response: 15533
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



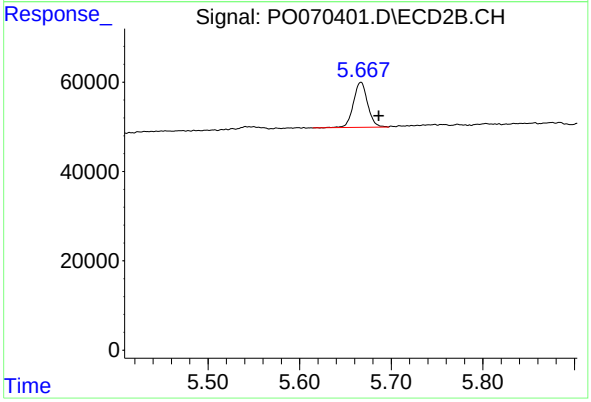
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



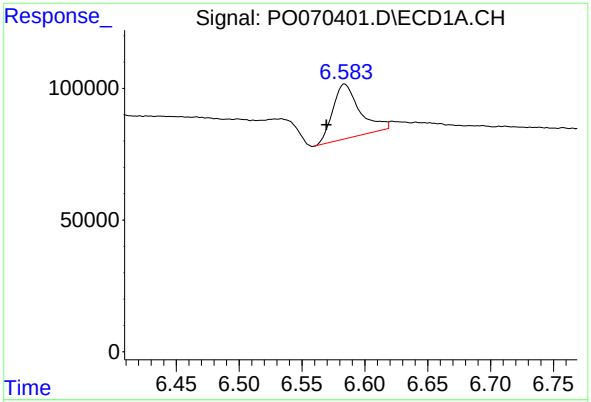
#25 AR-1248-5

R.T.: 6.622 min
Delta R.T.: -0.019 min
Response: 15533
Conc: 4.88 ng/ml



#25 AR-1248-5

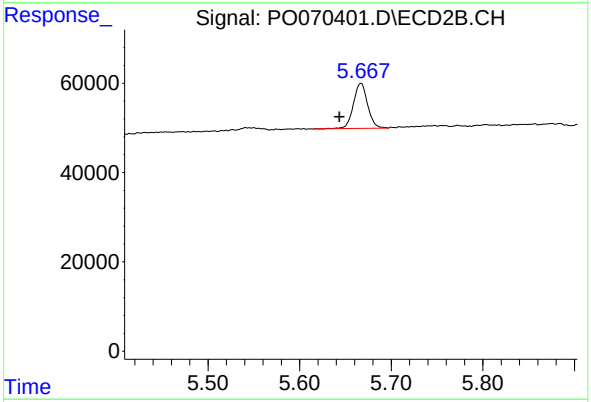
R.T.: 5.667 min
Delta R.T.: -0.020 min
Response: 108332
Conc: 52.56 ng/ml



#26 AR-1254-1

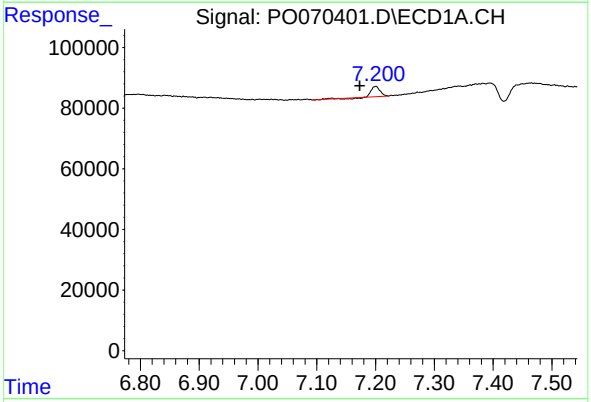
R.T.: 6.584 min
Delta R.T.: 0.014 min
Response: 309883
Conc: 87.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



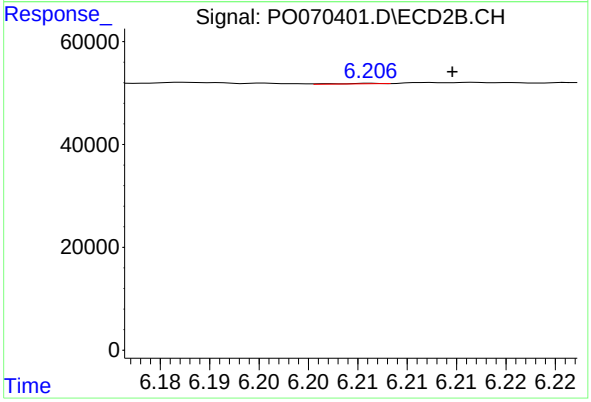
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.023 min
Response: 108332
Conc: 30.93 ng/ml



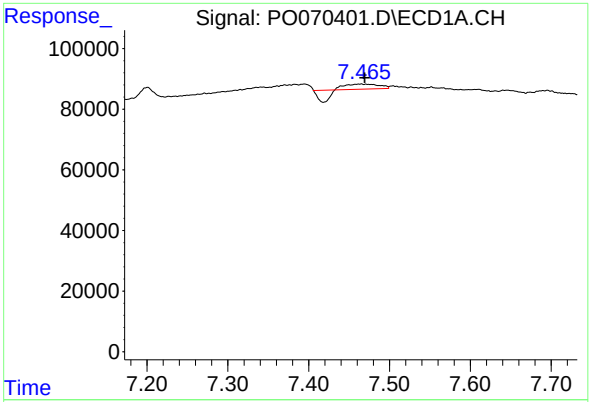
#28 AR-1254-3

R.T.: 7.201 min
Delta R.T.: 0.027 min
Response: 32096
Conc: 5.57 ng/ml



#28 AR-1254-3

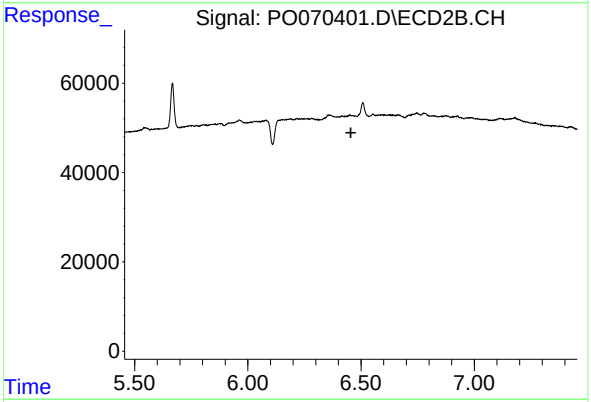
R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 345
Conc: 0.07 ng/ml



#29 AR-1254-4

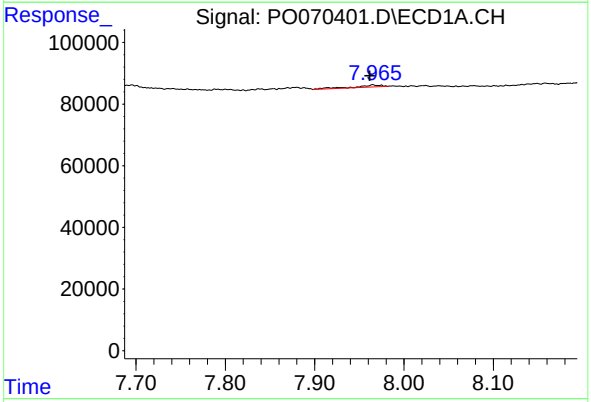
R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 16365
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



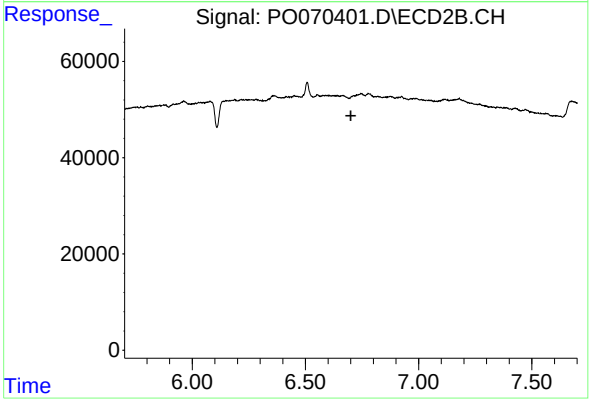
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



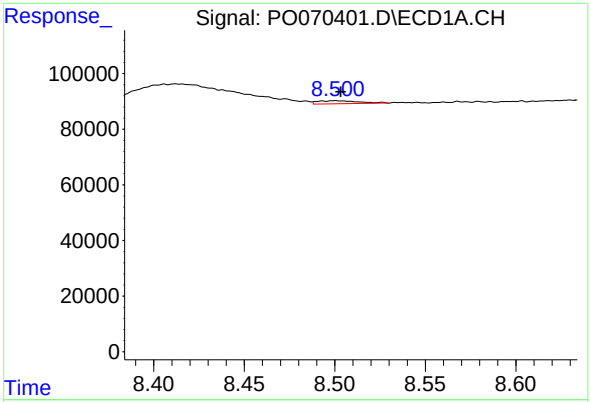
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: 0.003 min
Response: 13737
Conc: 2.67 ng/ml



#33 AR-1260-3

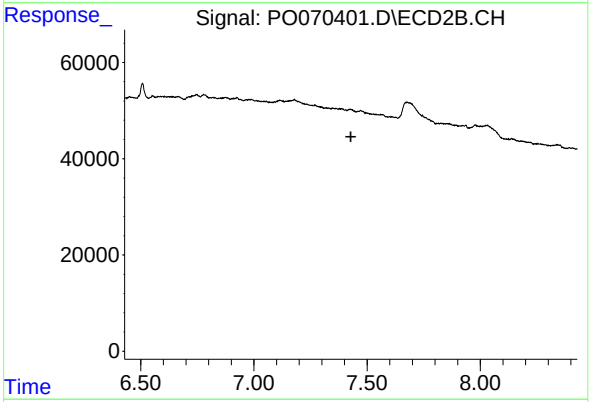
R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

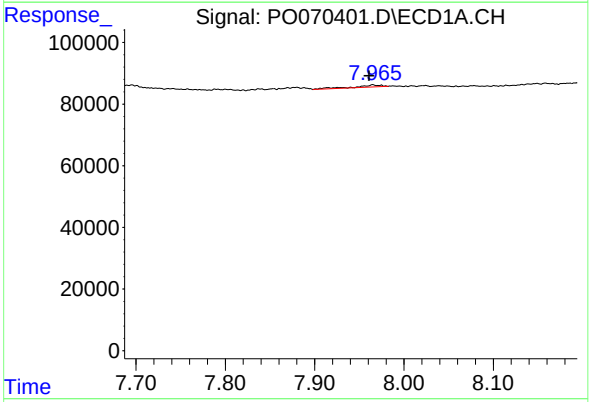
R.T.: 8.500 min
Delta R.T.: -0.003 min
Response: 17541
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



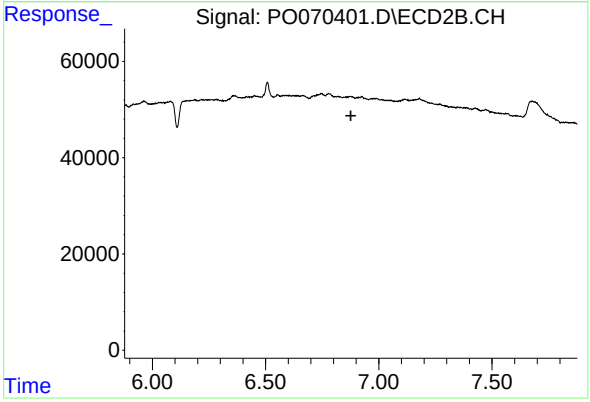
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



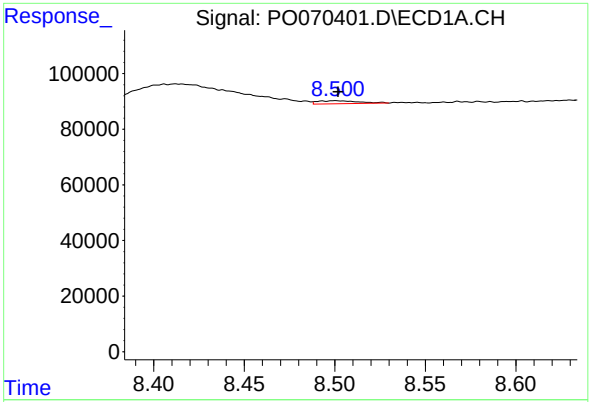
#36 AR-1262-1

R.T.: 7.965 min
Delta R.T.: 0.004 min
Response: 13737
Conc: 1.79 ng/ml



#36 AR-1262-1

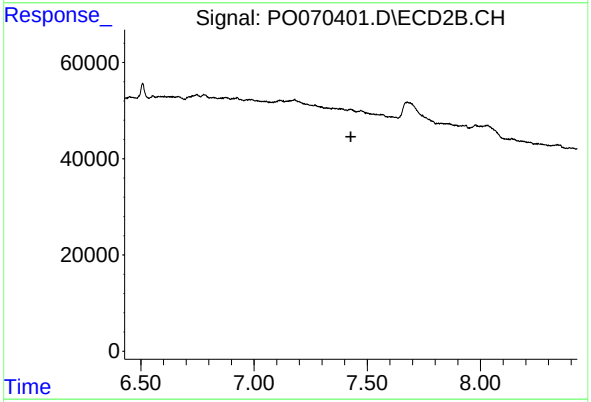
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#37 AR-1262-2

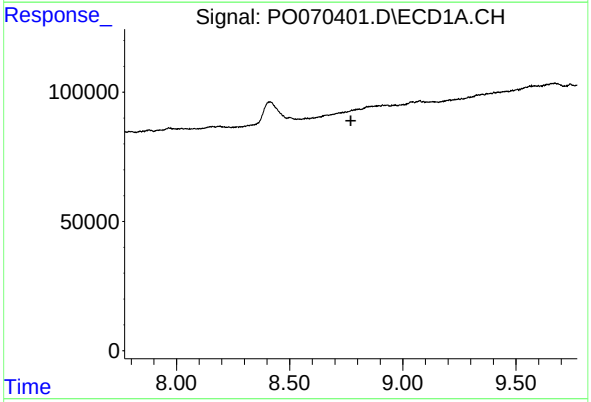
R.T.: 8.500 min
Delta R.T.: -0.002 min
Response: 17541
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



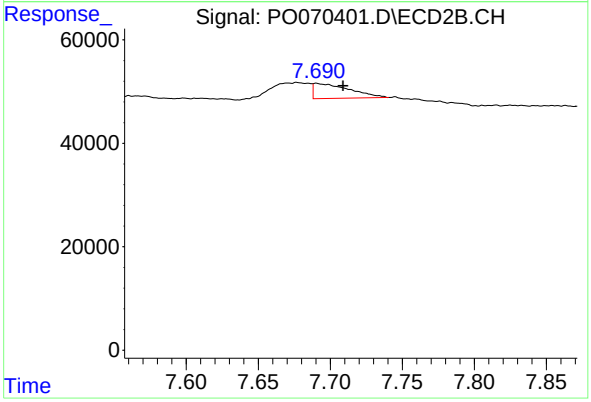
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



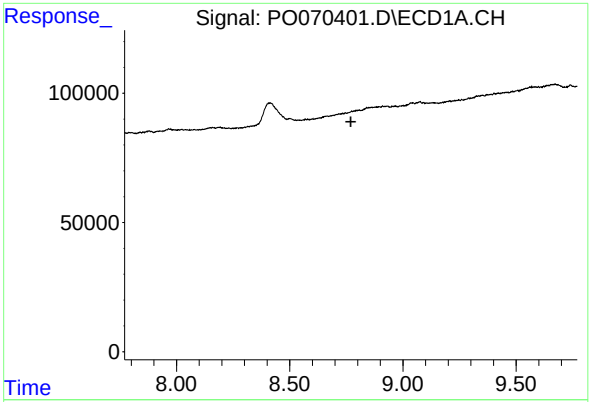
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.771 min
Response: 0
Conc: N.D.



#38 AR-1262-3

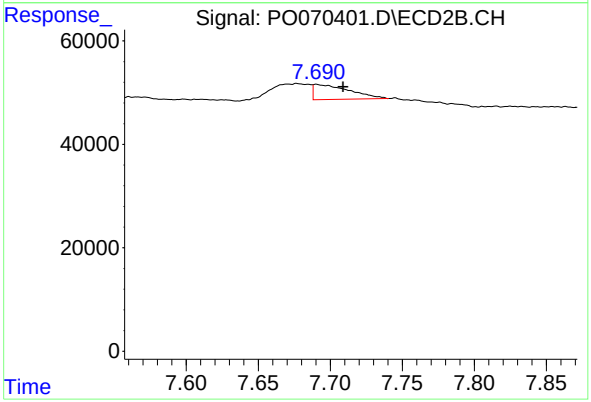
R.T.: 7.690 min
Delta R.T.: -0.019 min
Response: 50382
Conc: 13.77 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.690 min
Delta R.T.: -0.019 min
Response: 50382
Conc: 4.49 ng/ml