Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : PO050216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 21:42
Operator : SM/SJ
Sample : J5539-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : DUP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:13:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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...	4.353	3.359	6961021	5085818	23.328	25.869
2)	SA Decachlor...	10.084	8.115	3821419	3215052	17.611	16.820
	Target Compounds						
3)	L1 AR-1016-1	0.000	4.331	0	230228	N.D.	29.788 #
4)	L1 AR-1016-2	0.000	4.331	0	230228	N.D.	17.070 #
7)	L1 AR-1016-5	0.000	4.840	0	95173	N.D.	13.743 #
10)	L2 AR-1221-3	4.789	3.760	137140	692782	17.499	132.046 #
11)	L3 AR-1232-1	4.789	3.760	137140	692782	23.258	179.252 #
12)	L3 AR-1232-2	5.267	4.331	345549	230228	106.586	46.913 #
15)	L3 AR-1232-5	0.000	4.840	0	95173	N.D.	43.216 #
16)	L4 AR-1242-1	0.000	4.331	0	230228	N.D.	47.126 #
17)	L4 AR-1242-2	0.000	4.331	0	230228	N.D.	26.386 #
21)	L5 AR-1248-1	0.000	4.331	0	230228	N.D.	53.006 #
24)	L5 AR-1248-4	0.000	4.840	0	95173	N.D.	11.655 #
29)	L6 AR-1254-4	0.000	5.820	0	81030	N.D.	6.958 #
31)	L7 AR-1260-1	0.000	5.786	0	241966	N.D.	15.972 #

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

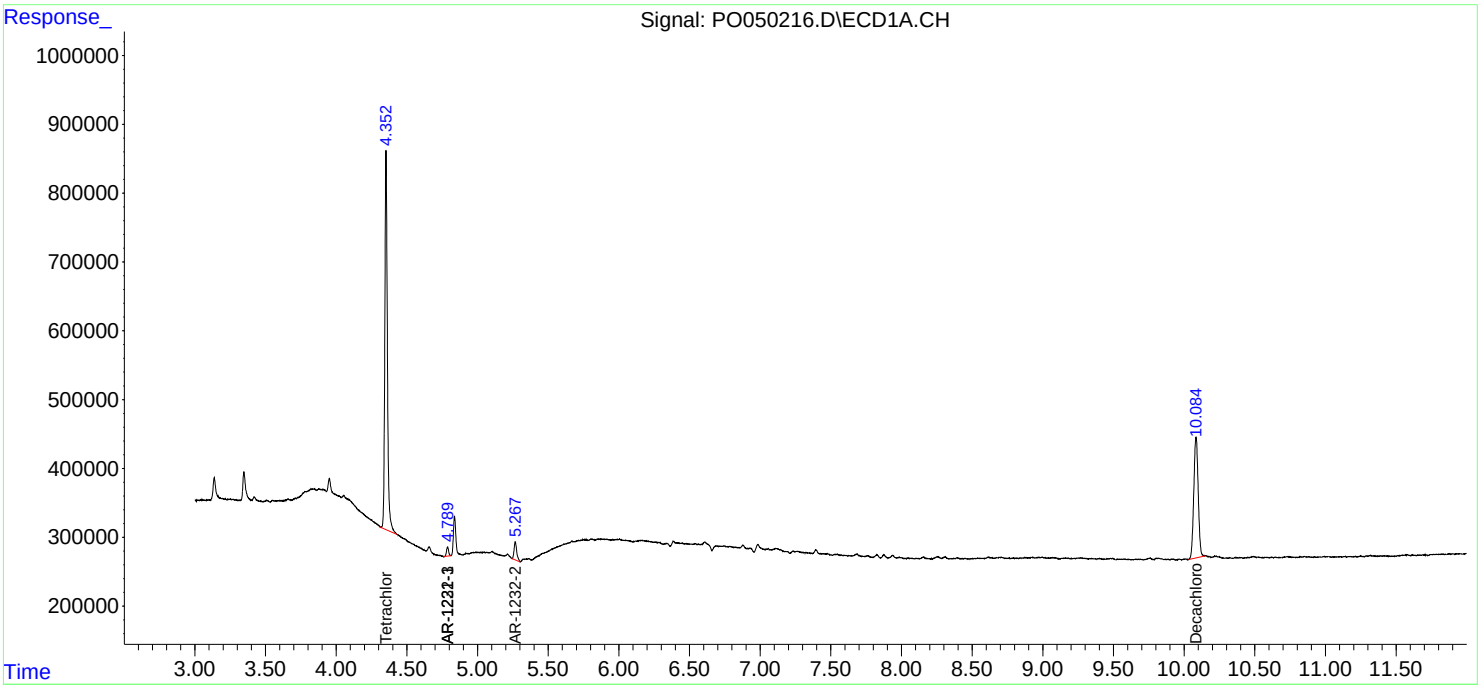
Quantitation Report (Not Reviewed)

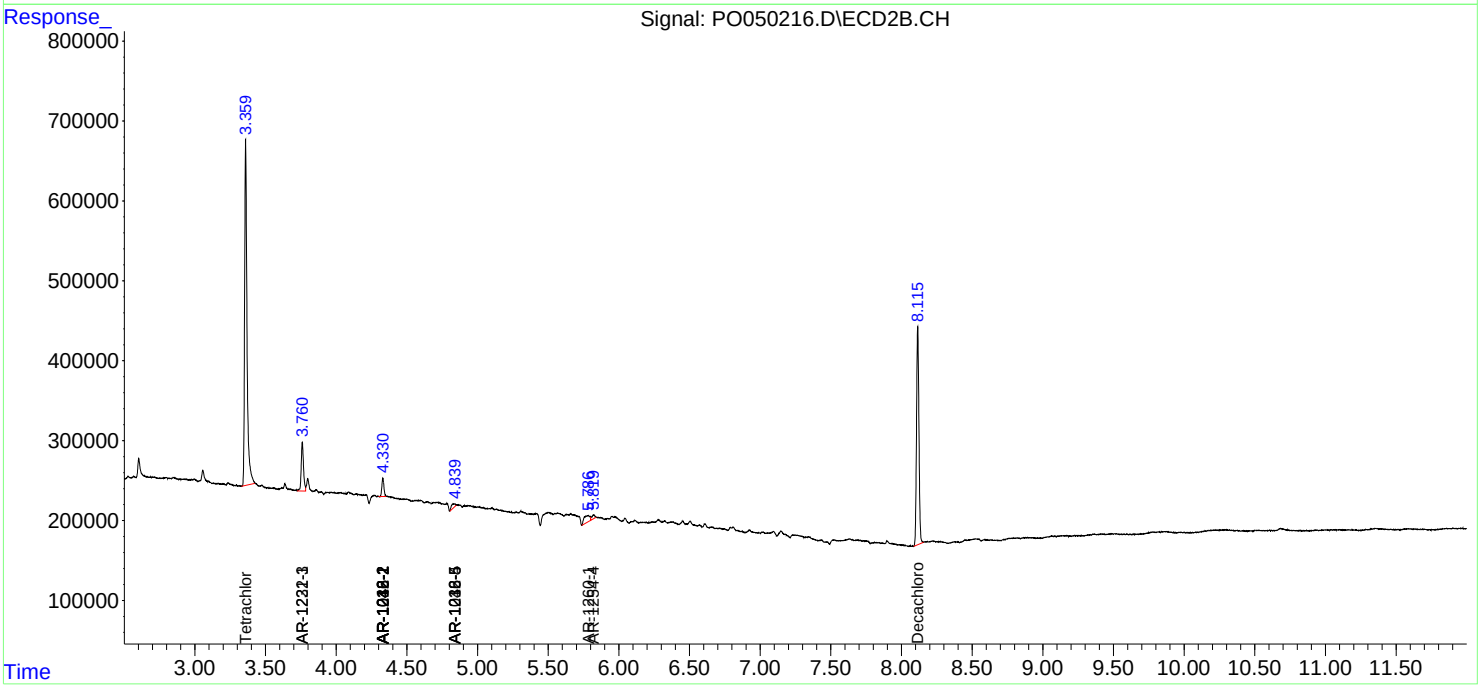
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : PO050216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 21:42
Operator : SM/SJ
Sample : J5539-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

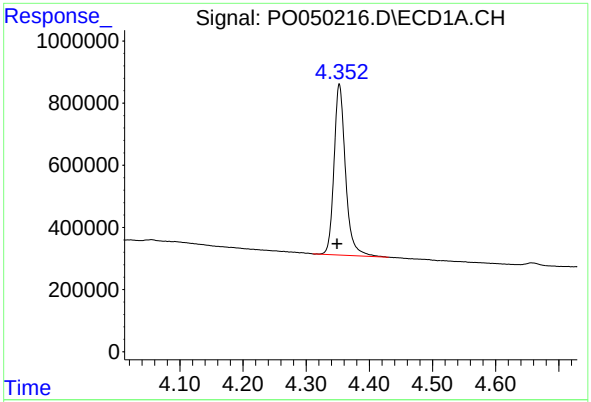
Instrument :
ECD_O
ClientSampleId :
DUP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:13:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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



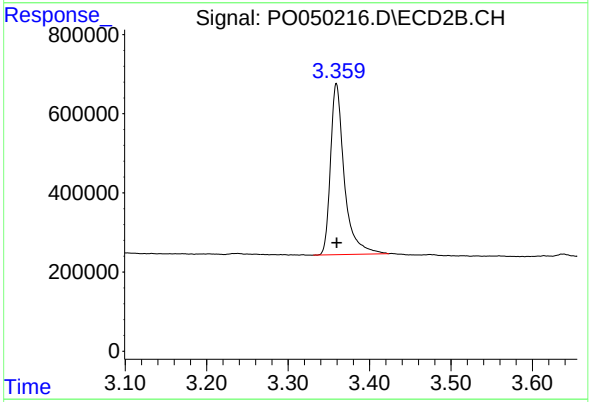




#1 Tetrachloro-m-xylene

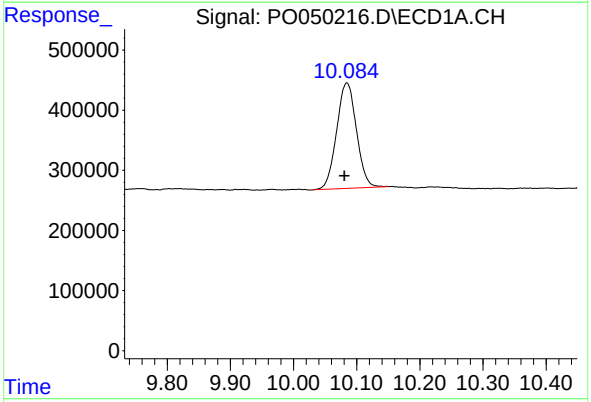
R.T.: 4.353 min
Delta R.T.: 0.004 min
Response: 6961021
Conc: 23.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP



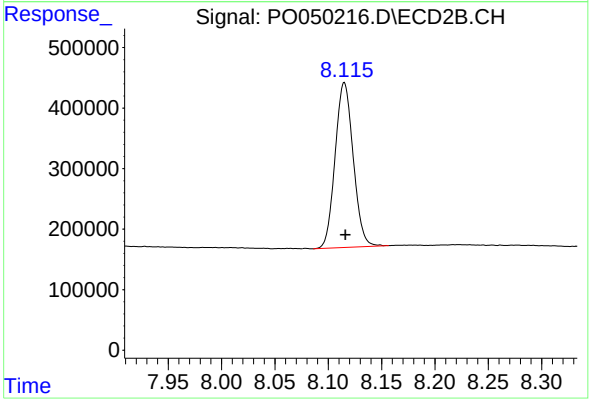
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 5085818
Conc: 25.87 ng/ml



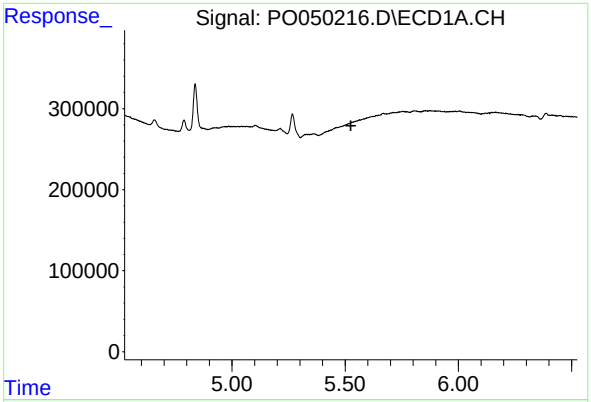
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: 0.004 min
Response: 3821419
Conc: 17.61 ng/ml



#2 Decachlorobiphenyl

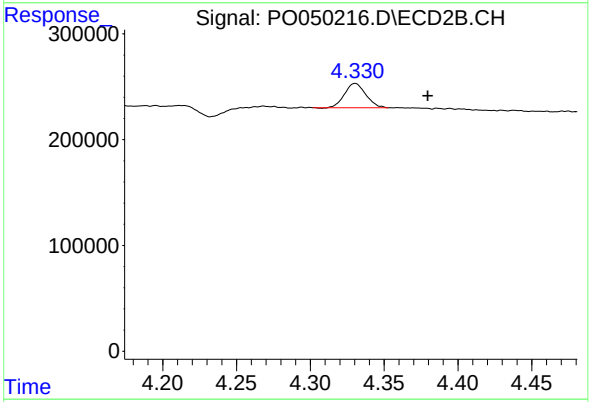
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 3215052
Conc: 16.82 ng/ml



#3 AR-1016-1

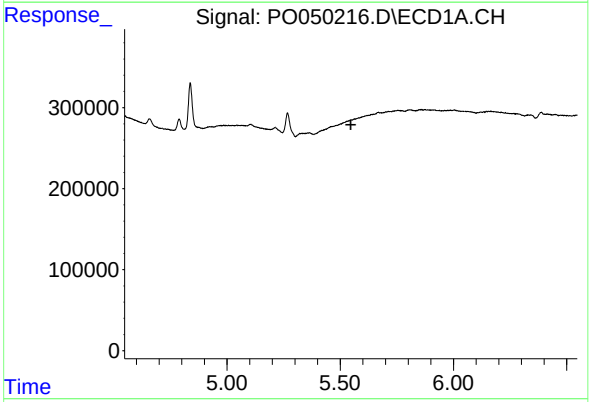
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP



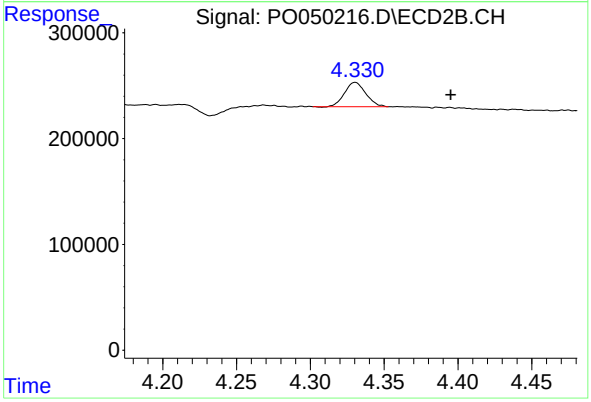
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: -0.049 min
Response: 230228
Conc: 29.79 ng/ml



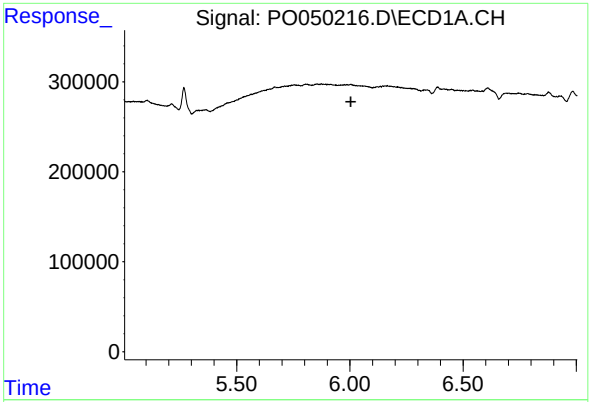
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#4 AR-1016-2

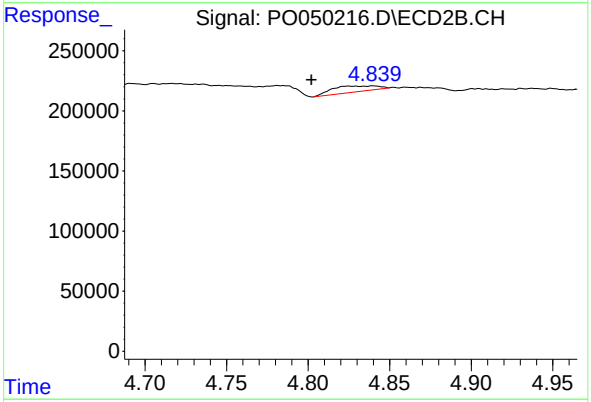
R.T.: 4.331 min
Delta R.T.: -0.065 min
Response: 230228
Conc: 17.07 ng/ml



#7 AR-1016-5

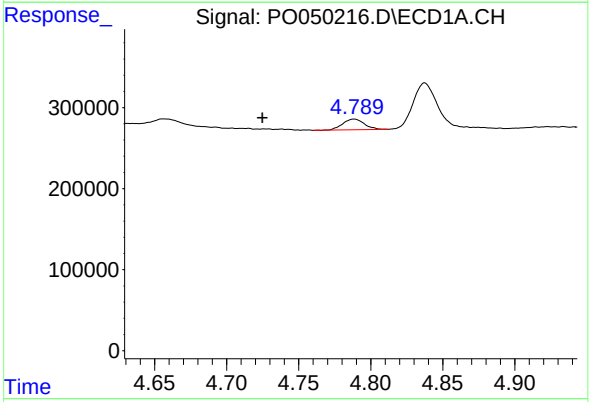
R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP



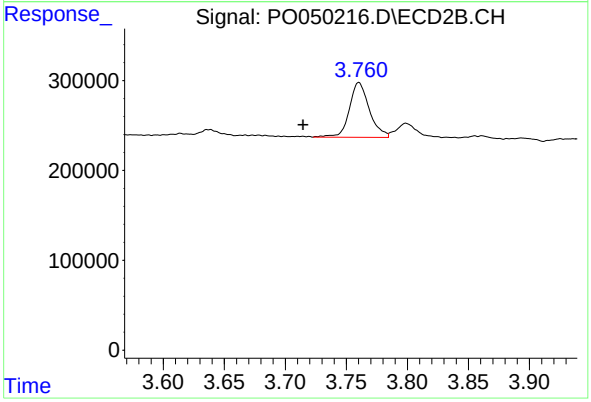
#7 AR-1016-5

R.T.: 4.840 min
Delta R.T.: 0.038 min
Response: 95173
Conc: 13.74 ng/ml



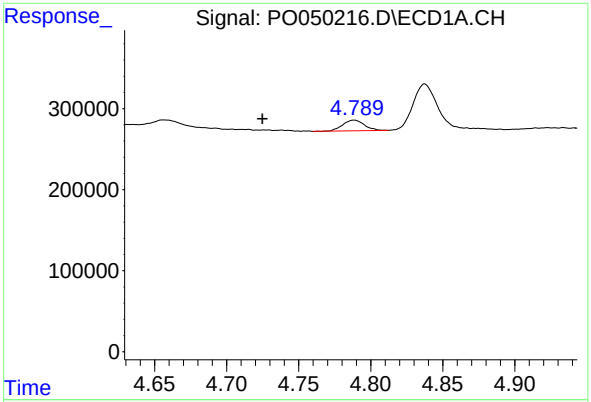
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: 0.064 min
Response: 137140
Conc: 17.50 ng/ml



#10 AR-1221-3

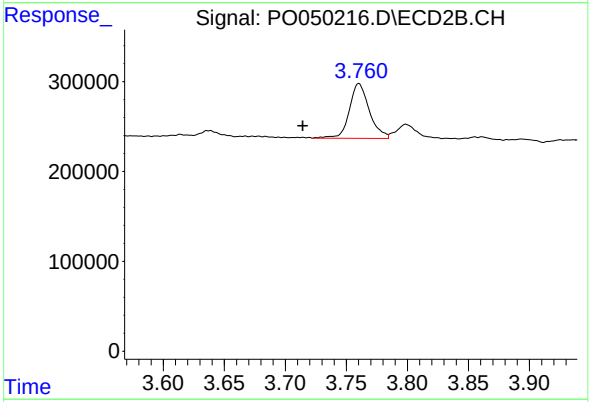
R.T.: 3.760 min
Delta R.T.: 0.046 min
Response: 692782
Conc: 132.05 ng/ml



#11 AR-1232-1

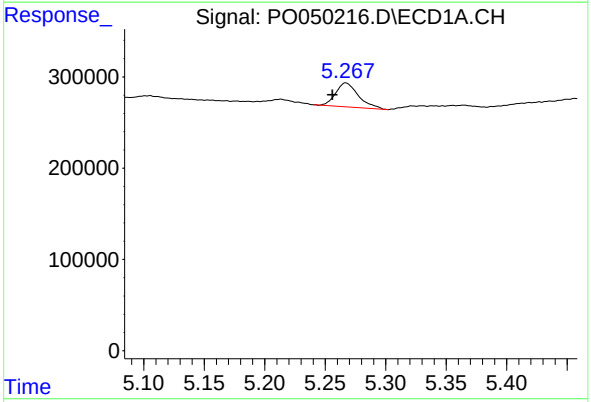
R.T.: 4.789 min
Delta R.T.: 0.064 min
Response: 137140
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP



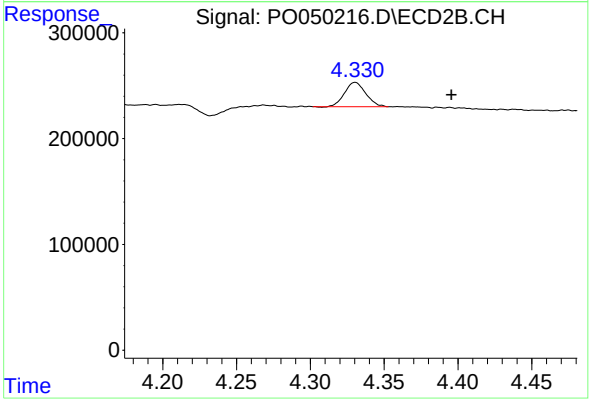
#11 AR-1232-1

R.T.: 3.760 min
Delta R.T.: 0.046 min
Response: 692782
Conc: 179.25 ng/ml



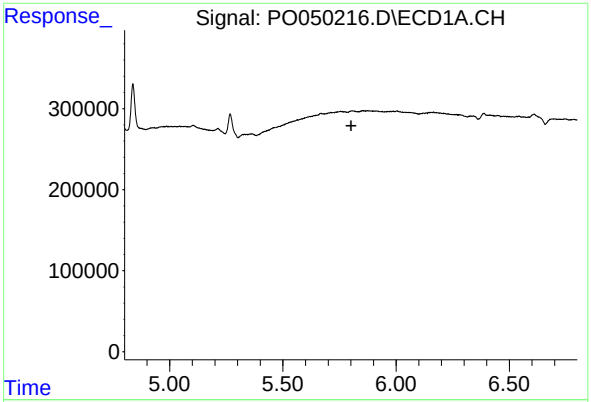
#12 AR-1232-2

R.T.: 5.267 min
Delta R.T.: 0.011 min
Response: 345549
Conc: 106.59 ng/ml



#12 AR-1232-2

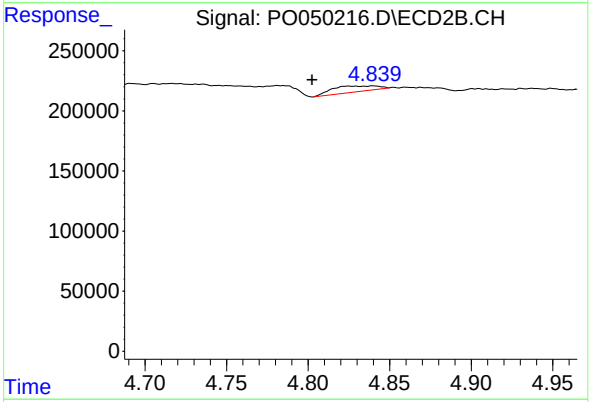
R.T.: 4.331 min
Delta R.T.: -0.065 min
Response: 230228
Conc: 46.91 ng/ml



#15 AR-1232-5

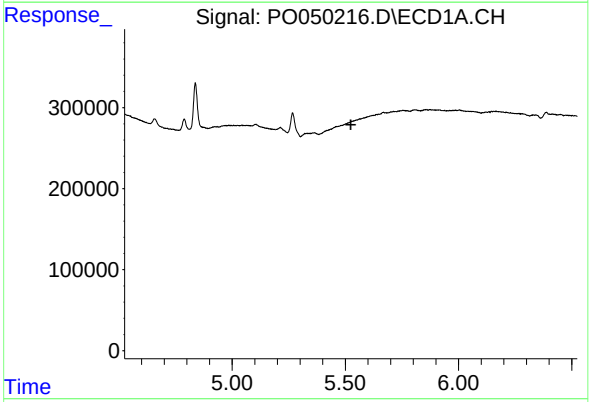
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP



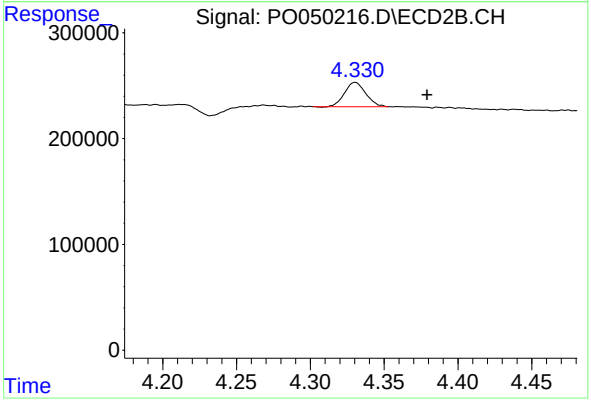
#15 AR-1232-5

R.T.: 4.840 min
Delta R.T.: 0.037 min
Response: 95173
Conc: 43.22 ng/ml



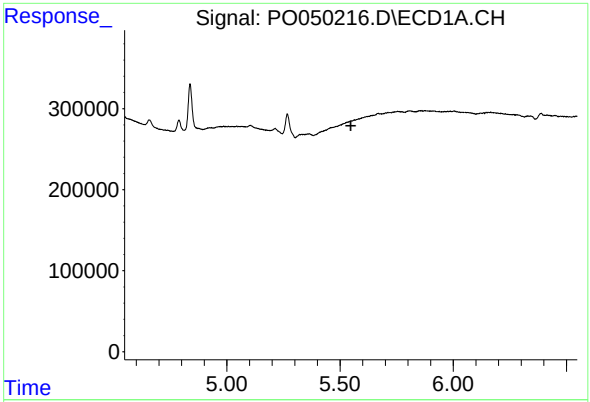
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

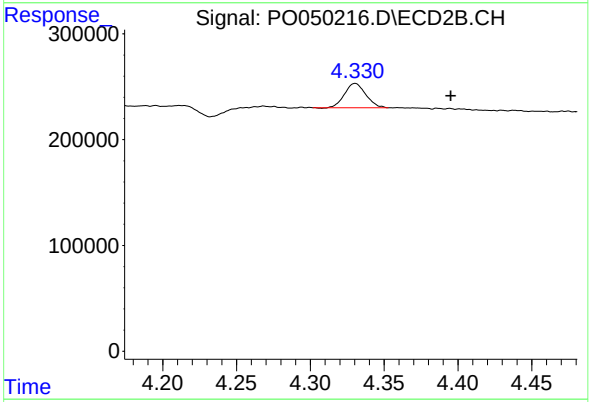
R.T.: 4.331 min
Delta R.T.: -0.049 min
Response: 230228
Conc: 47.13 ng/ml



#17 AR-1242-2

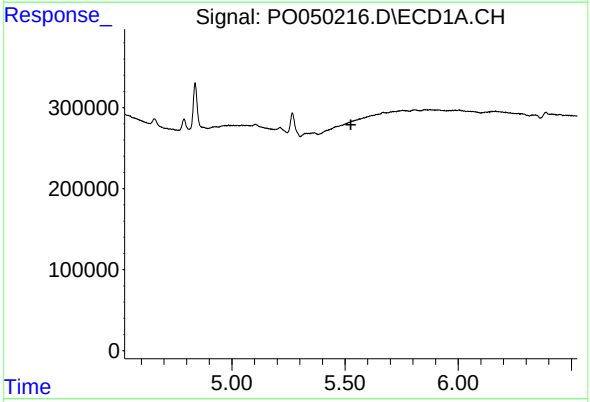
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP



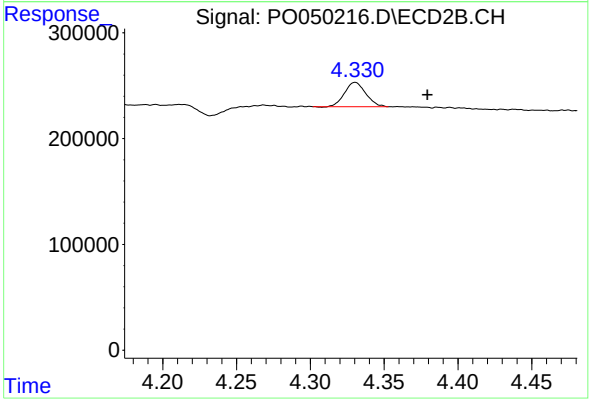
#17 AR-1242-2

R.T.: 4.331 min
Delta R.T.: -0.065 min
Response: 230228
Conc: 26.39 ng/ml



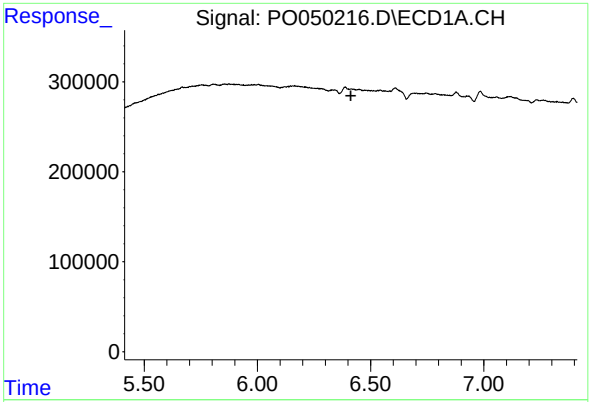
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#21 AR-1248-1

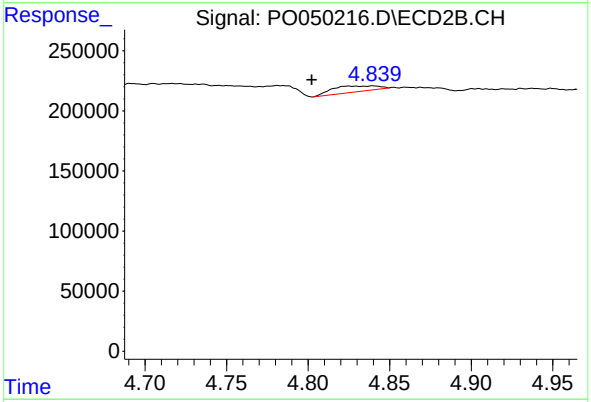
R.T.: 4.331 min
Delta R.T.: -0.049 min
Response: 230228
Conc: 53.01 ng/ml



#24 AR-1248-4

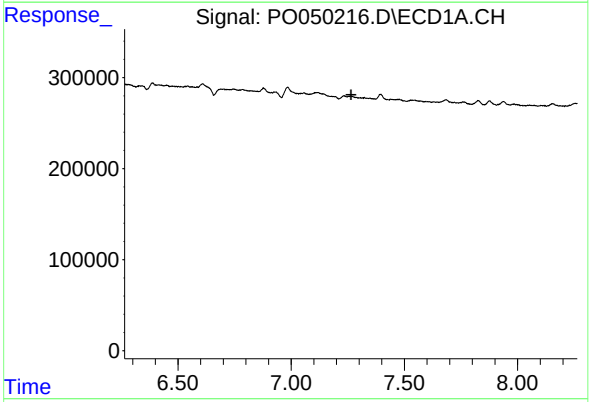
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP



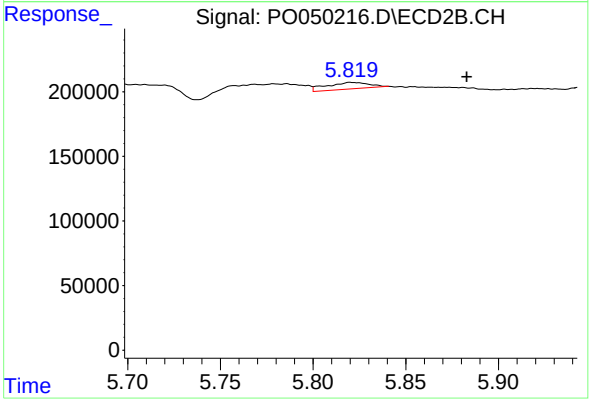
#24 AR-1248-4

R.T.: 4.840 min
Delta R.T.: 0.037 min
Response: 95173
Conc: 11.66 ng/ml



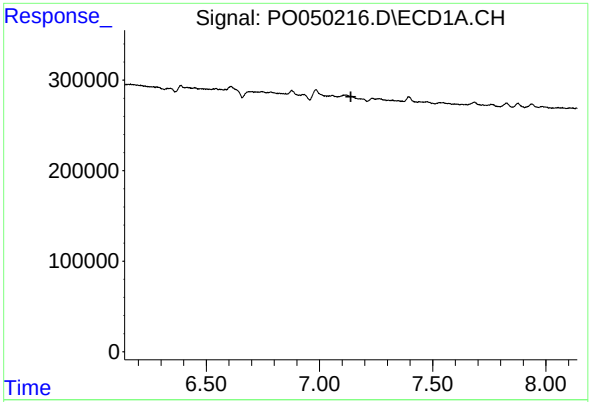
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#29 AR-1254-4

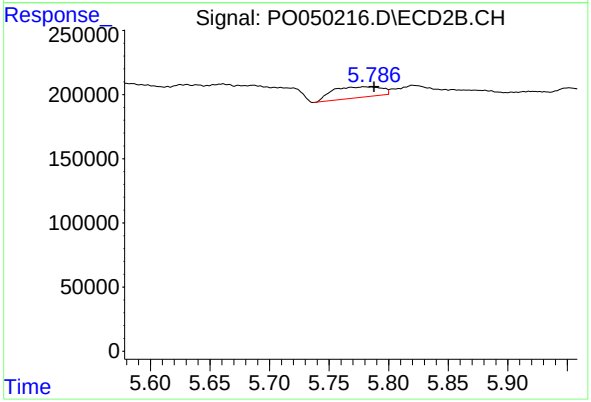
R.T.: 5.820 min
Delta R.T.: -0.063 min
Response: 81030
Conc: 6.96 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 241966
Conc: 15.97 ng/ml