Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO083018\
Data File : PO048644.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 19:01
Operator : SM/SJ
Sample : J4702-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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...	4.380	3.622	5389396	6457424	28.450	23.852	
2) SA	Decachlor...	10.059	8.595	3004263	2803732	17.446	16.741	
	Target Compounds							
9) L2	AR-1221-2	4.688	3.922	65227	71407	43.021	37.117	
10) L2	AR-1221-3	4.766	0.000	33003	0	6.652	N.D.	#
15) L3	AR-1232-5	0.000	5.511	0	196506	N.D.	63.838	#
19) L4	AR-1242-4	0.000	5.718	0	560203	N.D.	127.091	#
20) L4	AR-1242-5	0.000	5.764	0	257233	N.D.	69.973	#
22) L5	AR-1248-2	0.000	5.511	0	196506	N.D.	14.926	#
23) L5	AR-1248-3	0.000	5.511	0	196506	N.D.	21.539	#
24) L5	AR-1248-4	0.000	5.718	0	560203	N.D.	70.977	#
25) L5	AR-1248-5	6.678	0.000	226274	0	46.769	N.D.	#
26) L6	AR-1254-1	6.678	5.718	226274	560203	16.669	38.937	#
27) L6	AR-1254-2	0.000	5.900	0	145341	N.D.	12.549	#
39) L8	AR-1262-4	0.000	7.518	0	46337	N.D.	3.443	#
42) L9	AR-1268-2	0.000	7.518	0	46337	N.D.	1.535	#

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

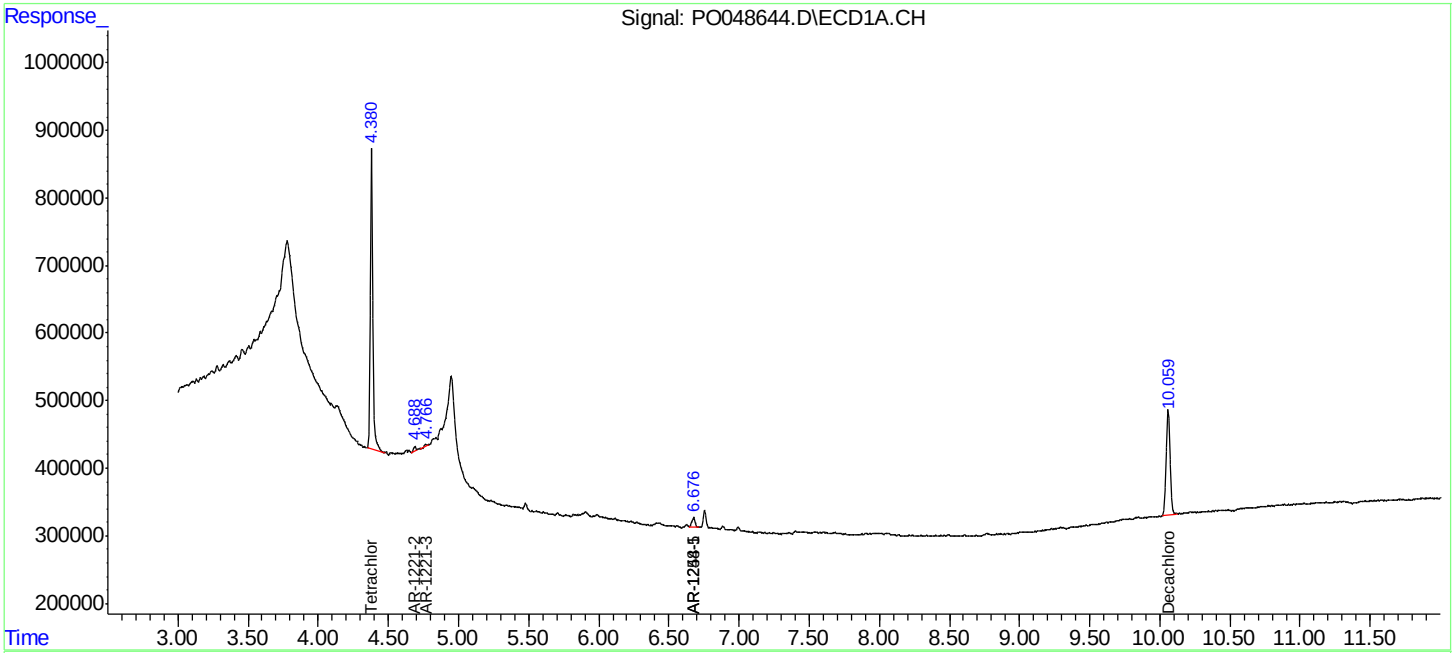
Quantitation Report (Not Reviewed)

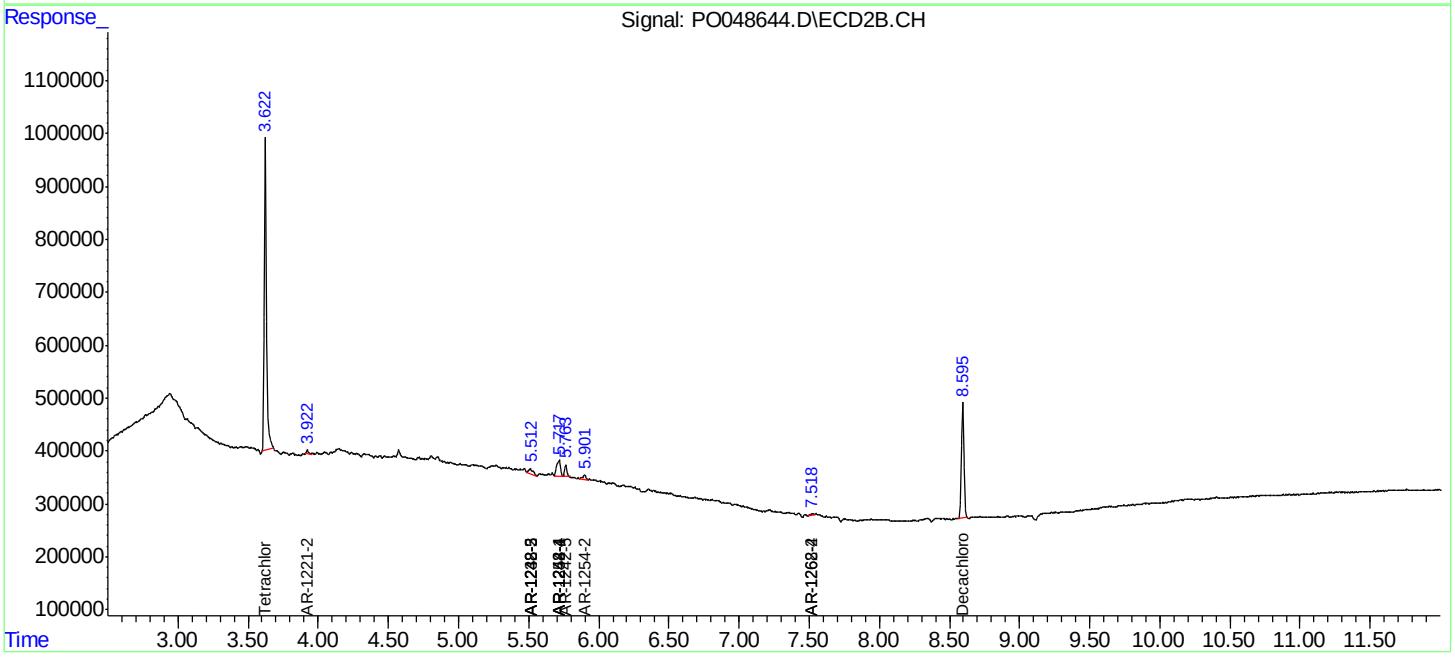
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO083018\
Data File : PO048644.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 19:01
Operator : SM/SJ
Sample : J4702-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

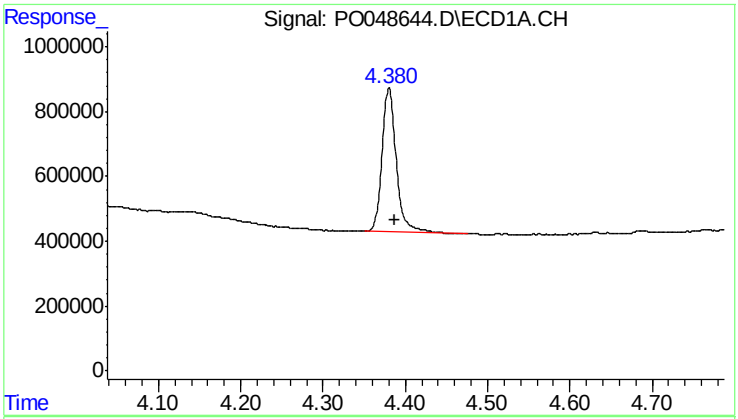
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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



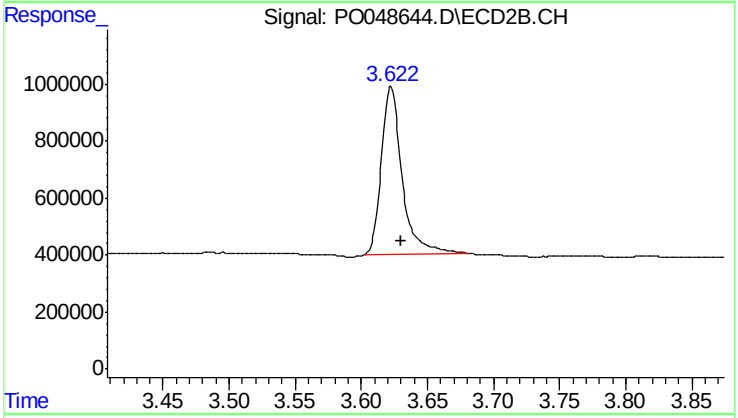




#1 Tetrachloro-m-xylene

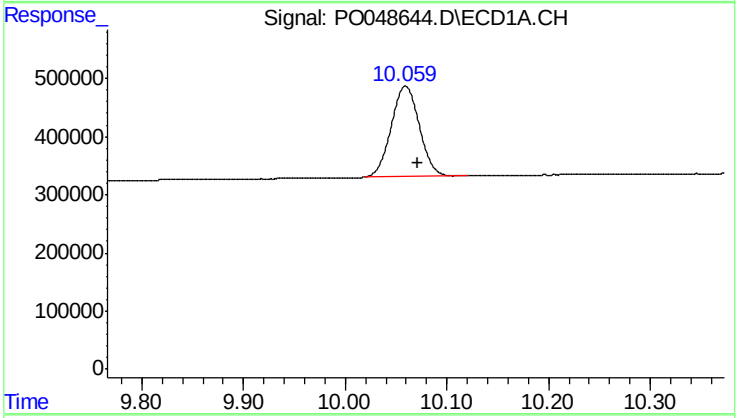
R.T.: 4.380 min
Delta R.T.: -0.008 min
Response: 5389396
Conc: 28.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



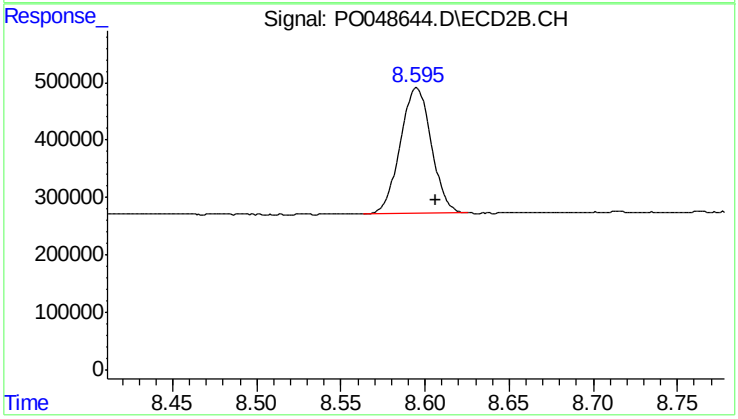
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.008 min
Response: 6457424
Conc: 23.85 ng/ml



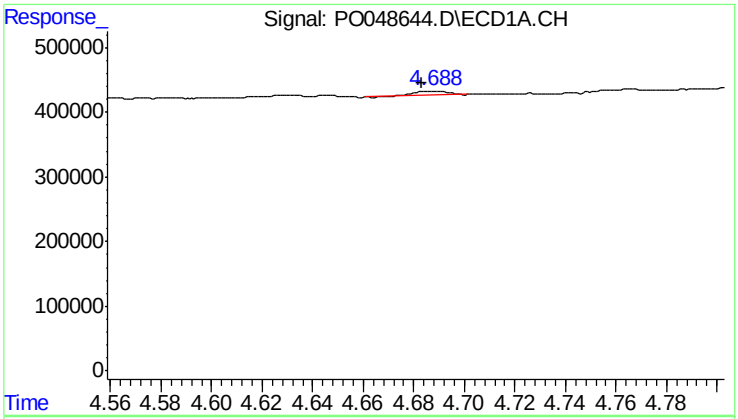
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: -0.013 min
Response: 3004263
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

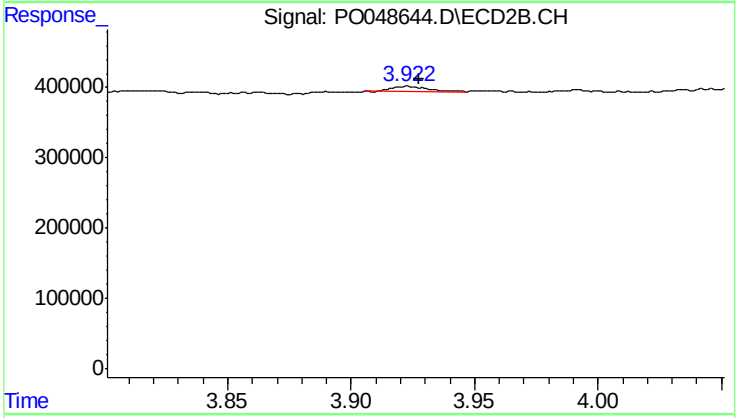
R.T.: 8.595 min
Delta R.T.: -0.011 min
Response: 2803732
Conc: 16.74 ng/ml



#9 AR-1221-2

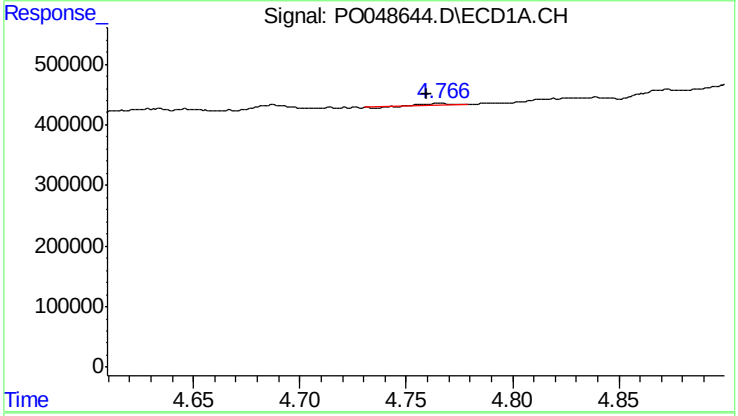
R.T.: 4.688 min
Delta R.T.: 0.005 min
Response: 65227
Conc: 43.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



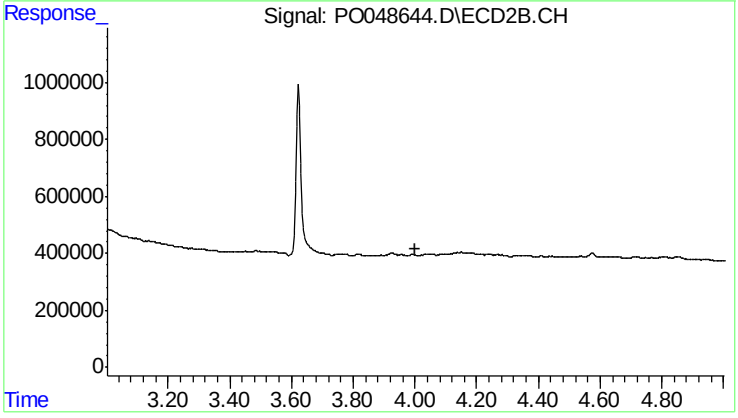
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 71407
Conc: 37.12 ng/ml



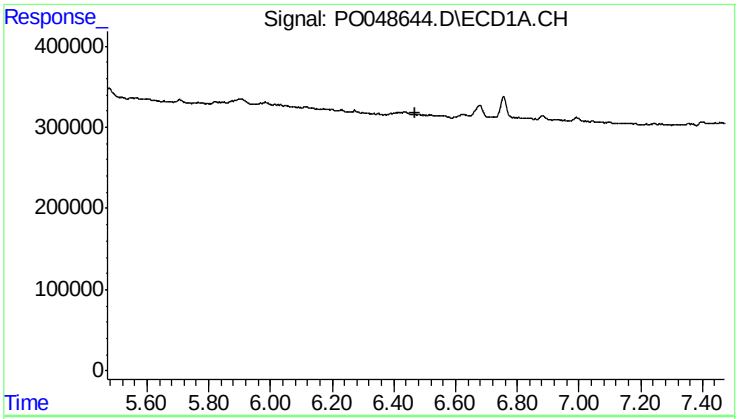
#10 AR-1221-3

R.T.: 4.766 min
Delta R.T.: 0.007 min
Response: 33003
Conc: 6.65 ng/ml



#10 AR-1221-3

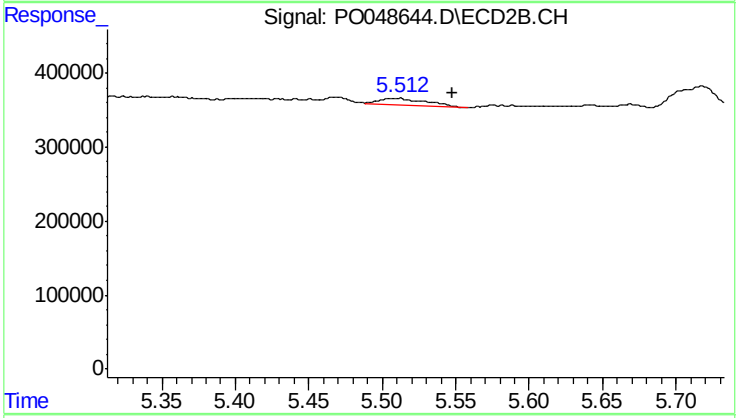
R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



#15 AR-1232-5

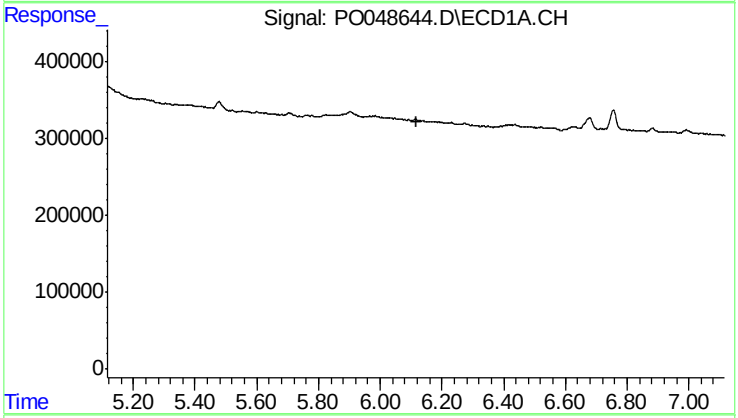
R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



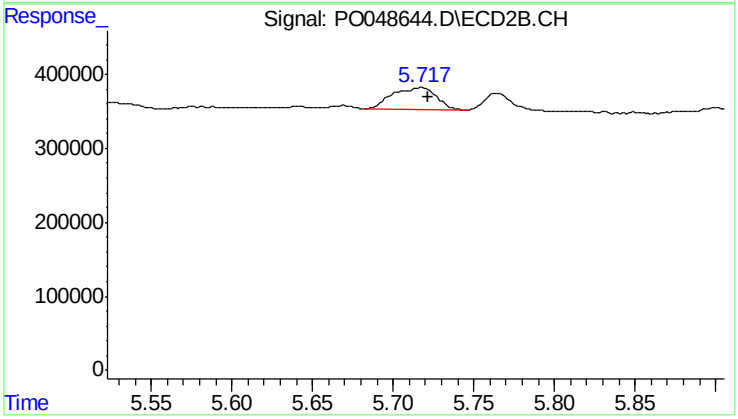
#15 AR-1232-5

R.T.: 5.511 min
Delta R.T.: -0.037 min
Response: 196506
Conc: 63.84 ng/ml



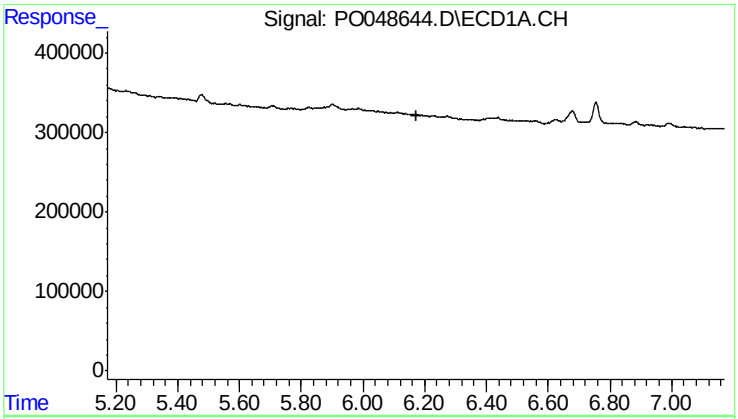
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#19 AR-1242-4

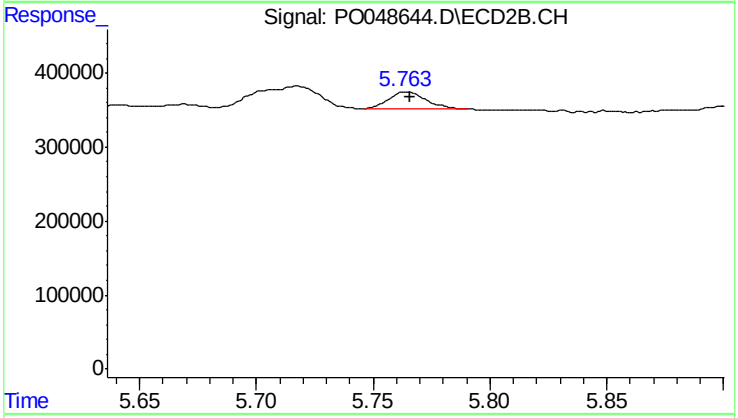
R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 560203
Conc: 127.09 ng/ml



#20 AR-1242-5

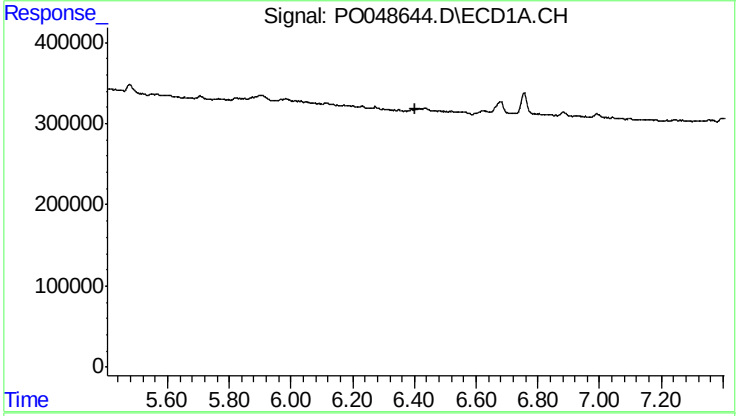
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



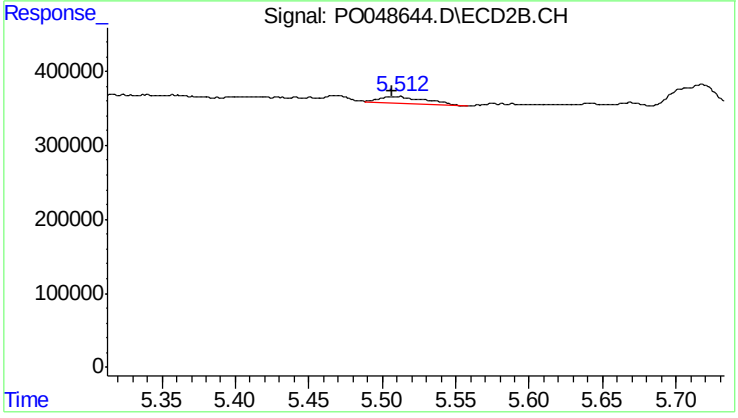
#20 AR-1242-5

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 257233
Conc: 69.97 ng/ml



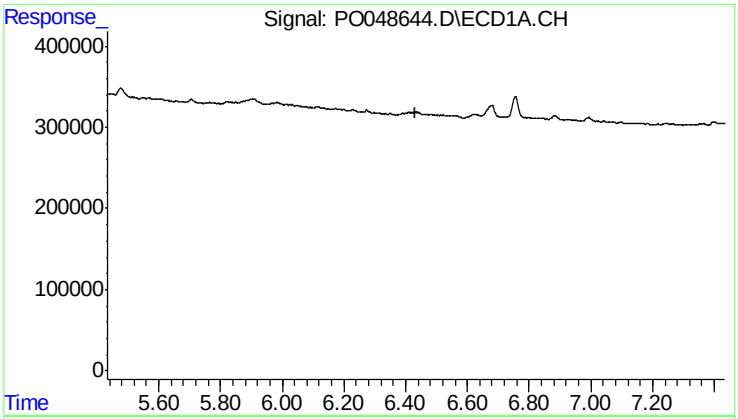
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.405 min
Response: 0
Conc: N.D.



#22 AR-1248-2

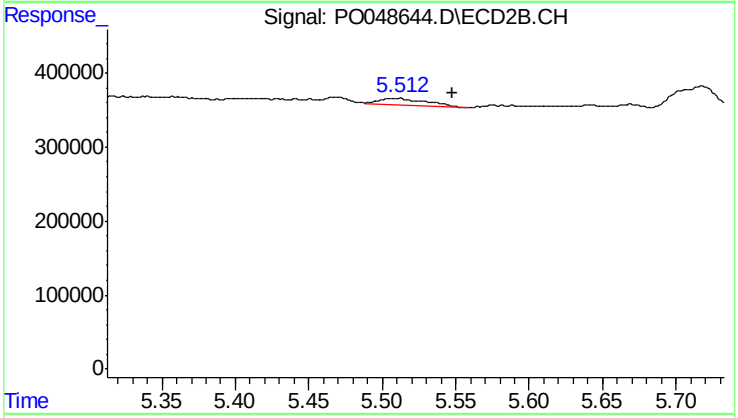
R.T.: 5.511 min
Delta R.T.: 0.005 min
Response: 196506
Conc: 14.93 ng/ml



#23 AR-1248-3

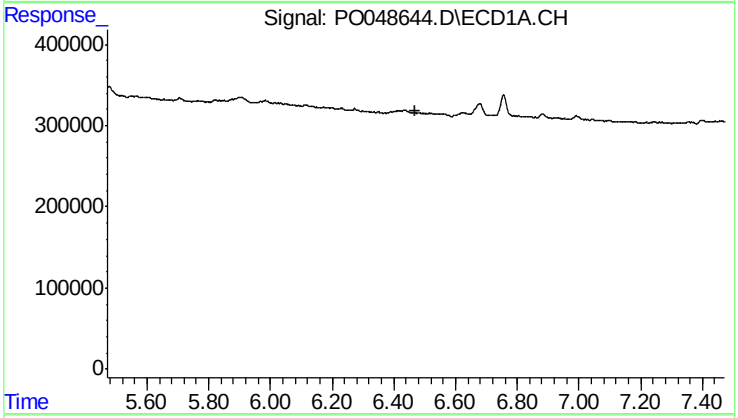
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



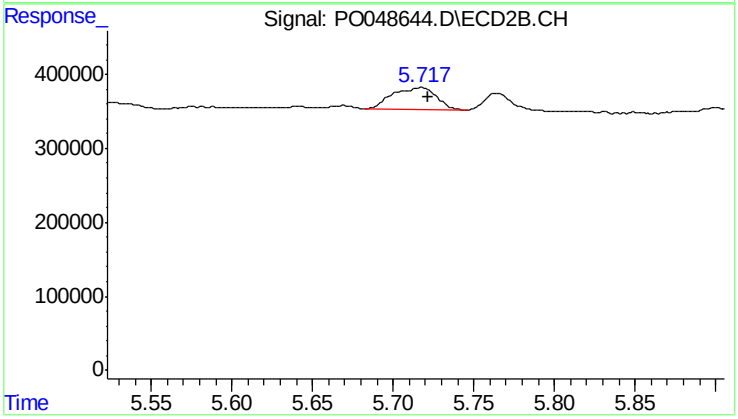
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: -0.036 min
Response: 196506
Conc: 21.54 ng/ml



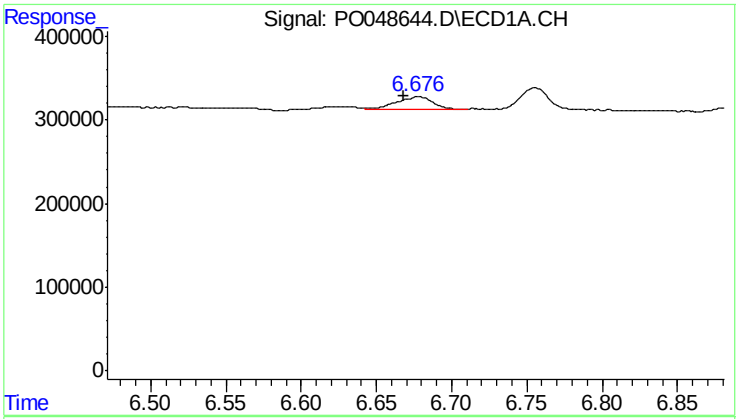
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#24 AR-1248-4

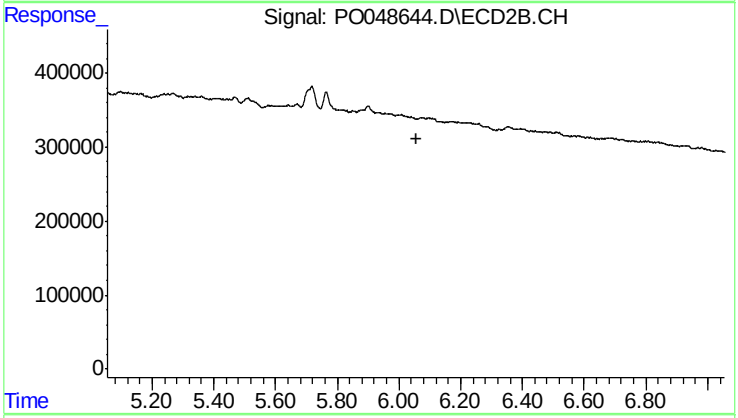
R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 560203
Conc: 70.98 ng/ml



#25 AR-1248-5

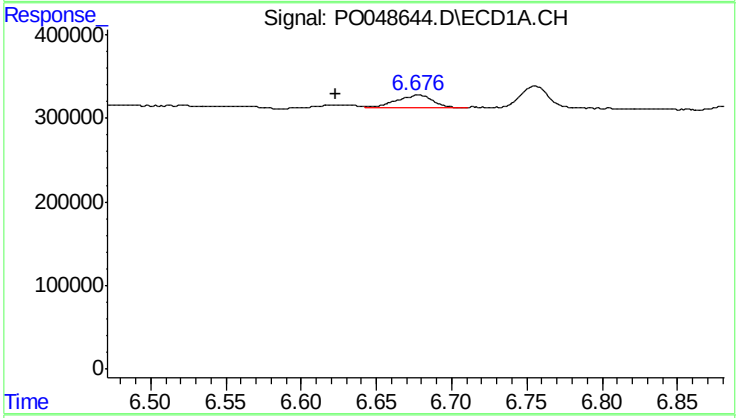
R.T.: 6.678 min
Delta R.T.: 0.010 min
Response: 226274
Conc: 46.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



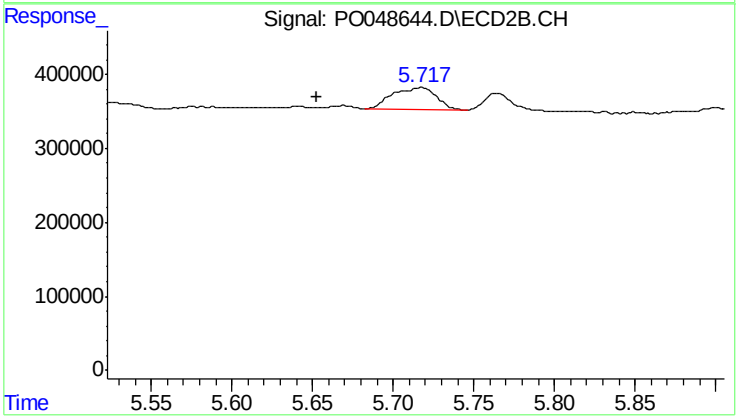
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



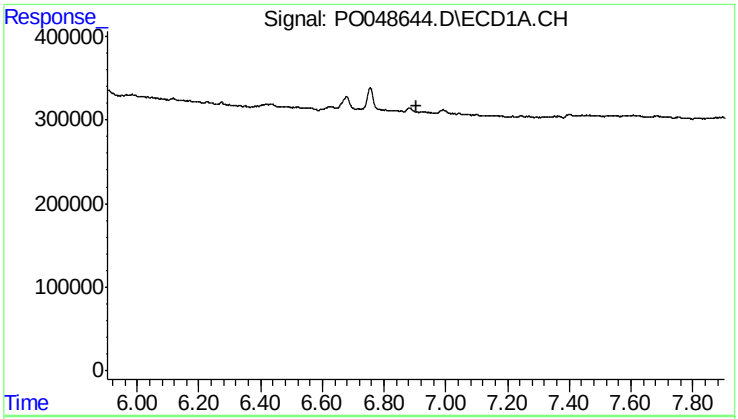
#26 AR-1254-1

R.T.: 6.678 min
Delta R.T.: 0.054 min
Response: 226274
Conc: 16.67 ng/ml



#26 AR-1254-1

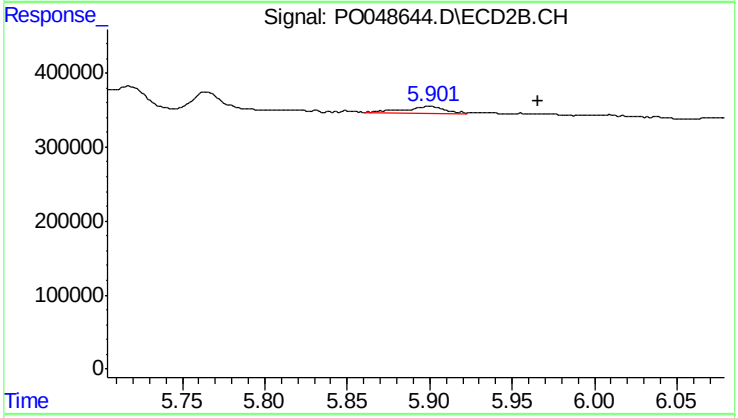
R.T.: 5.718 min
Delta R.T.: 0.065 min
Response: 560203
Conc: 38.94 ng/ml



#27 AR-1254-2

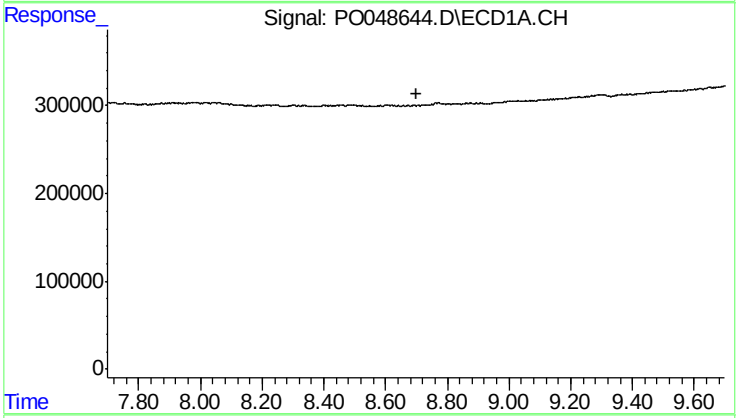
R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



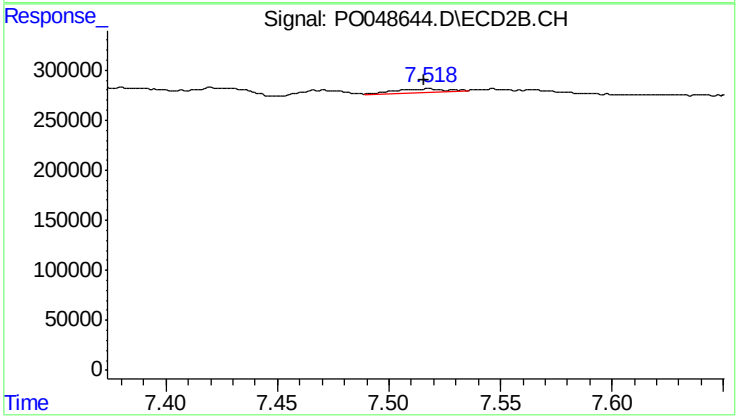
#27 AR-1254-2

R.T.: 5.900 min
Delta R.T.: -0.066 min
Response: 145341
Conc: 12.55 ng/ml



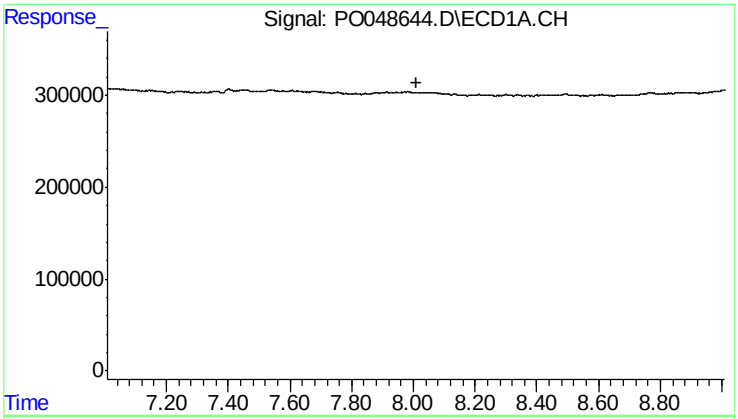
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.699 min
Response: 0
Conc: N.D.



#39 AR-1262-4

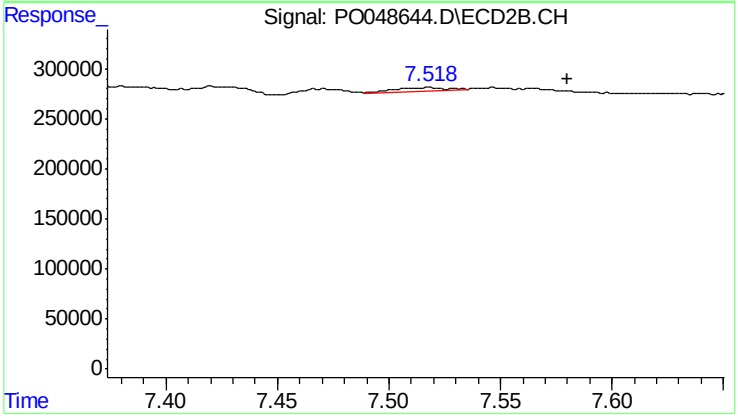
R.T.: 7.518 min
Delta R.T.: 0.002 min
Response: 46337
Conc: 3.44 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.518 min
Delta R.T.: -0.063 min
Response: 46337
Conc: 1.54 ng/ml