Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010319\
Data File : PO053125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 7:40
Operator : SM/SJ
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: Jan 03 08:38:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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...	4.184	3.214	32781208	5711376	25.054	25.453	
2)	SA Decachlor...	9.660	7.861	16739271	5728207	21.127	22.284	
	Target Compounds							
7)	L1 AR-1016-5	0.000	4.618	0	186847	N.D.	25.588	#
15)	L3 AR-1232-5	0.000	4.618	0	186847	N.D.	65.571	#
20)	L4 AR-1242-5	6.176	0.000	473393	0	21.635	N.D.	#
24)	L5 AR-1248-4	6.176	4.618	473393	186847	12.672	19.797	#
25)	L5 AR-1248-5	6.176	0.000	473393	0	13.287	N.D.	#
26)	L6 AR-1254-1	6.176	0.000	473393	0	12.352	N.D.	#
30)	L6 AR-1254-5	7.444	6.064	288442	108954	6.355	5.442	
32)	L7 AR-1260-2	7.160	0.000	318134	0	5.728	N.D.	#
33)	L7 AR-1260-3	7.444	0.000	288442	0	8.238	N.D.	#
35)	L7 AR-1260-5	8.043	0.000	363282	0	4.707	N.D.	#
36)	L8 AR-1262-1	7.444	6.064	288442	108954	5.176	5.568	
37)	L8 AR-1262-2	8.043	0.000	363282	0	3.893	N.D.	#
43)	L9 AR-1268-3	8.572	0.000	291594	0	2.716	N.D.	#

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

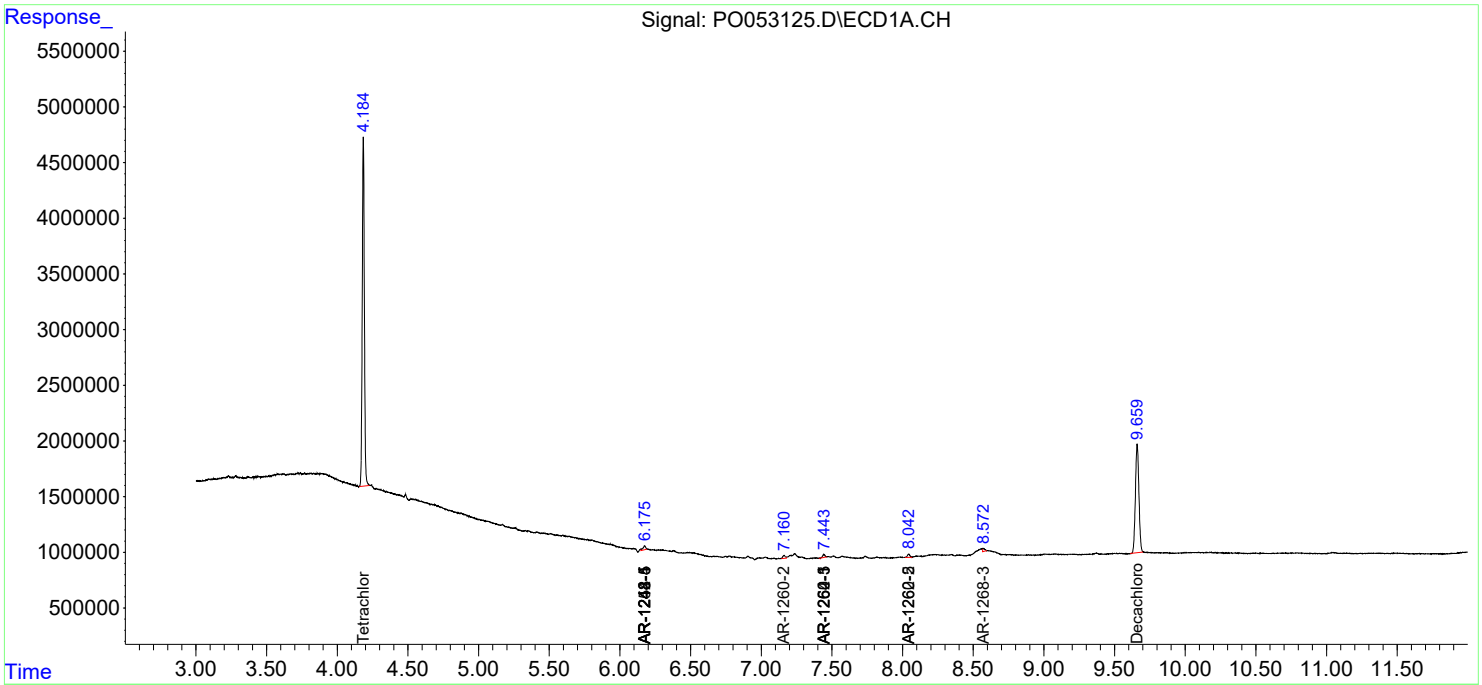
Quantitation Report (Not Reviewed)

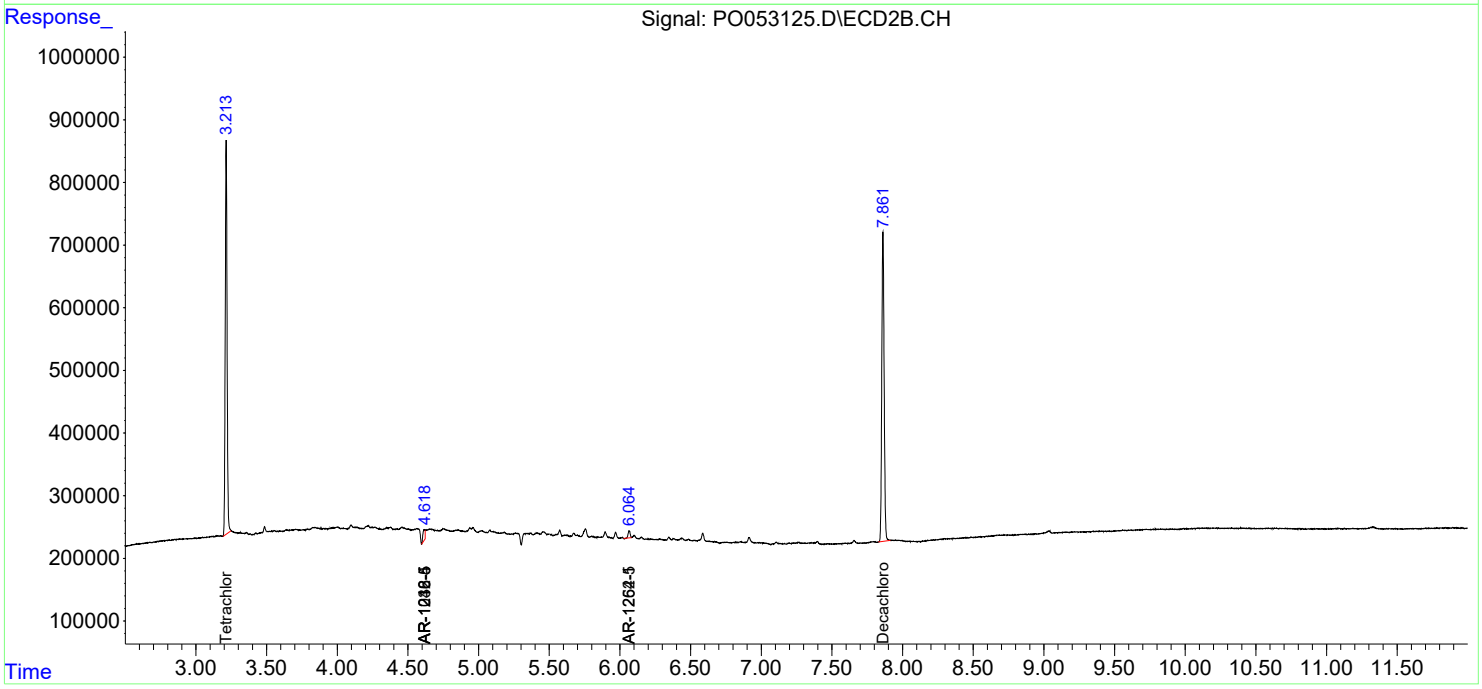
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010319\
Data File : PO053125.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 7:40
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

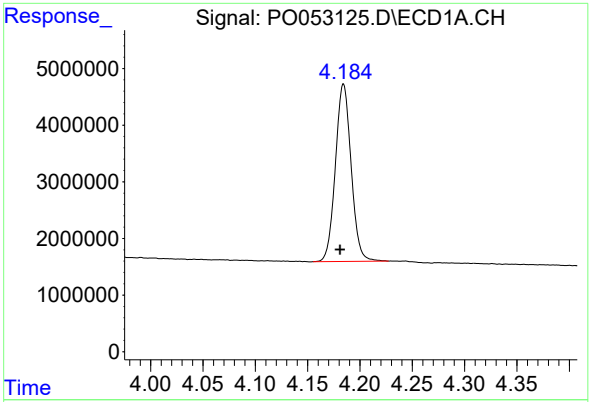
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 08:38:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 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



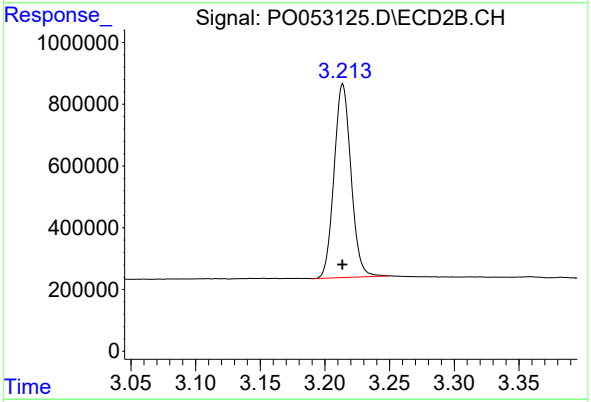




#1 Tetrachloro-m-xylene

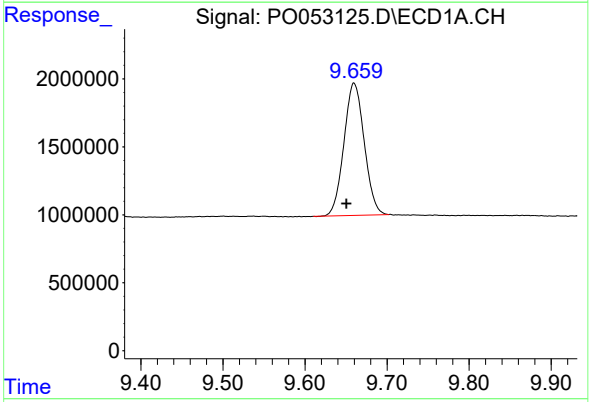
R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 32781208
Conc: 25.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



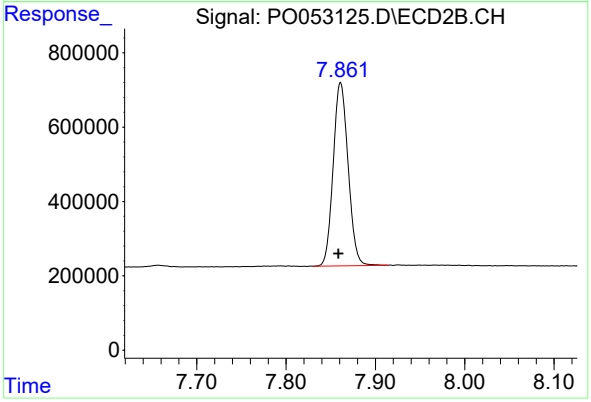
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 5711376
Conc: 25.45 ng/ml



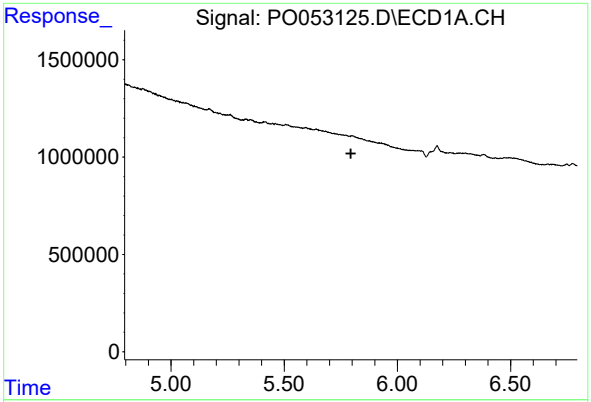
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: 0.009 min
Response: 16739271
Conc: 21.13 ng/ml



#2 Decachlorobiphenyl

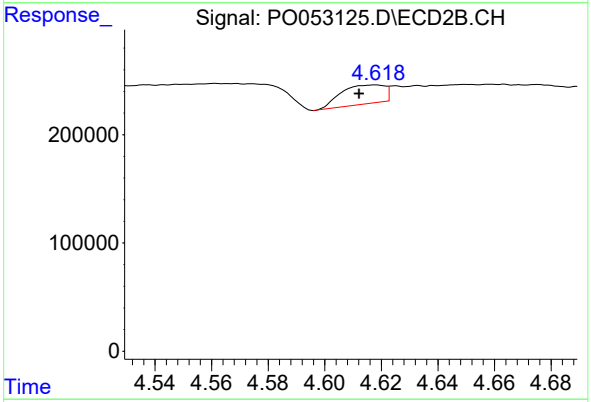
R.T.: 7.861 min
Delta R.T.: 0.002 min
Response: 5728207
Conc: 22.28 ng/ml



#7 AR-1016-5

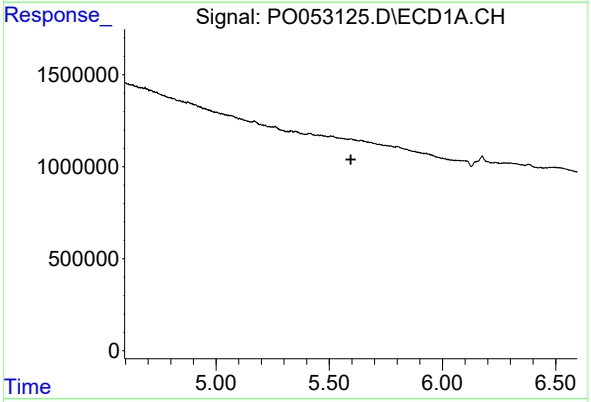
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



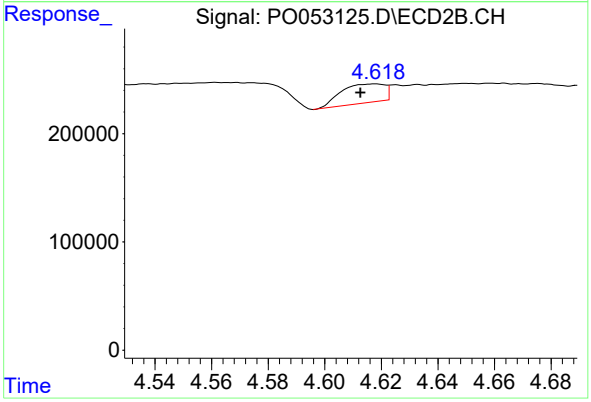
#7 AR-1016-5

R.T.: 4.618 min
Delta R.T.: 0.006 min
Response: 186847
Conc: 25.59 ng/ml



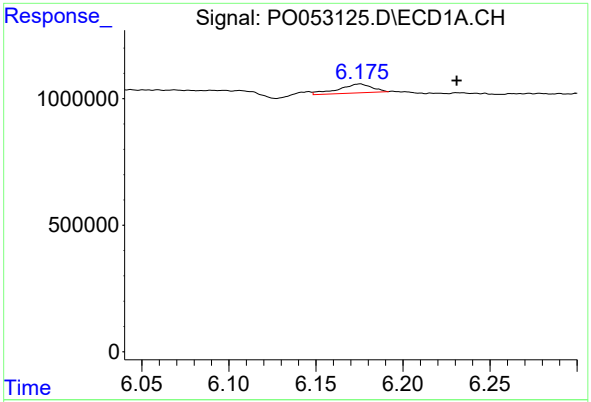
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#15 AR-1232-5

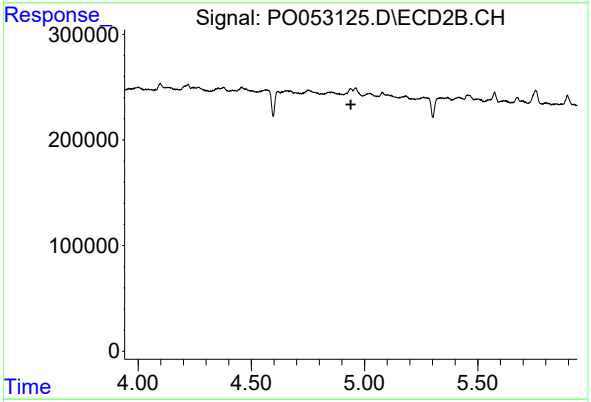
R.T.: 4.618 min
Delta R.T.: 0.005 min
Response: 186847
Conc: 65.57 ng/ml



#20 AR-1242-5

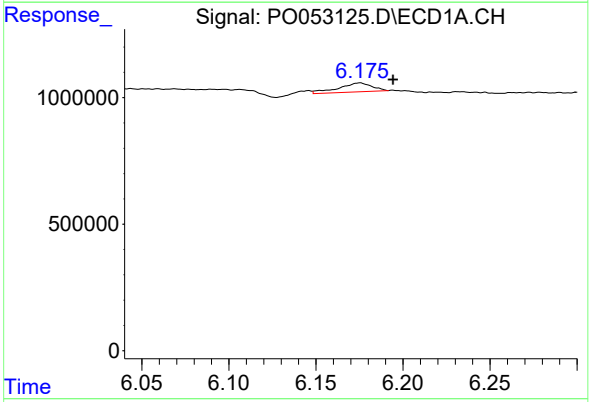
R.T.: 6.176 min
Delta R.T.: -0.055 min
Response: 473393
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



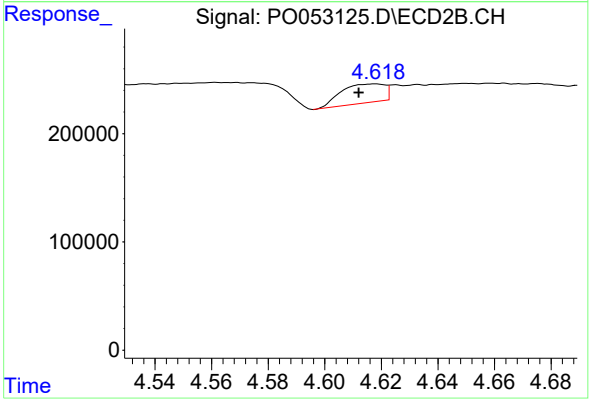
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



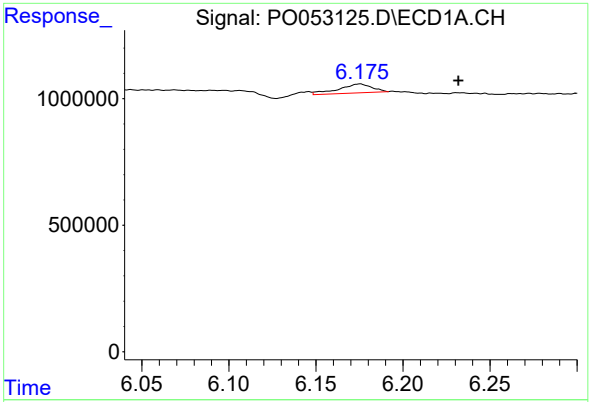
#24 AR-1248-4

R.T.: 6.176 min
Delta R.T.: -0.019 min
Response: 473393
Conc: 12.67 ng/ml



#24 AR-1248-4

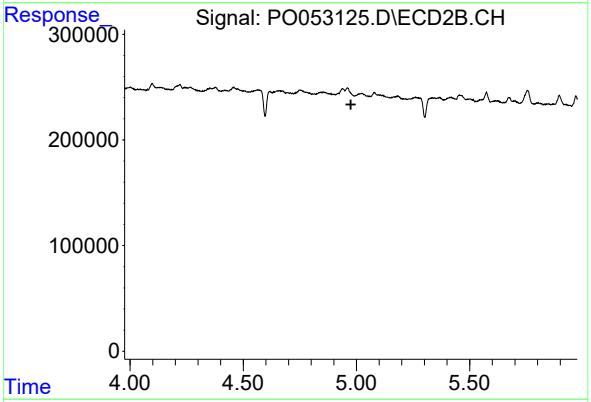
R.T.: 4.618 min
Delta R.T.: 0.006 min
Response: 186847
Conc: 19.80 ng/ml



#25 AR-1248-5

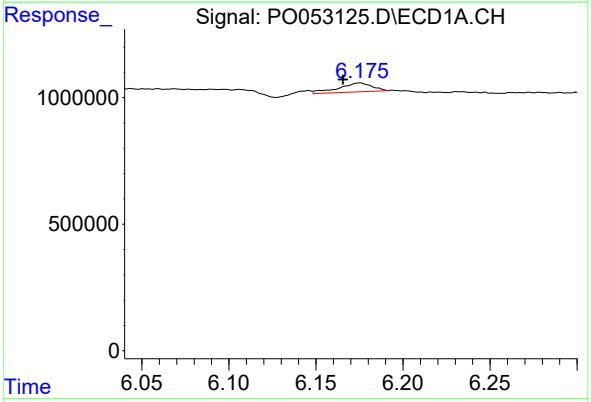
R.T.: 6.176 min
Delta R.T.: -0.056 min
Response: 473393
Conc: 13.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



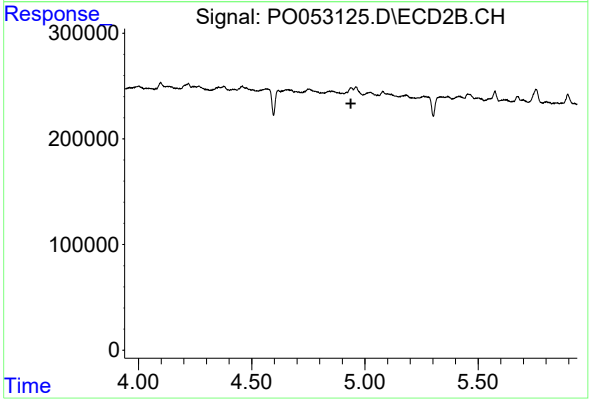
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



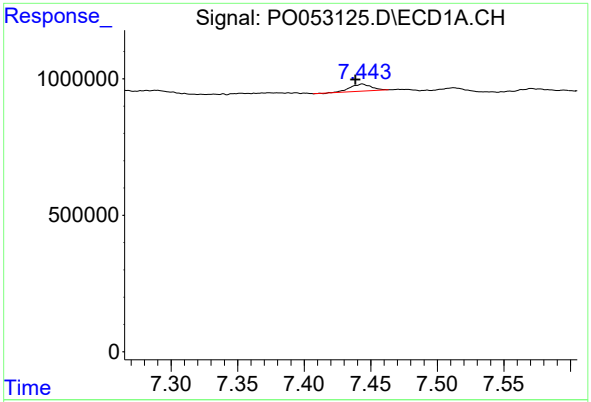
#26 AR-1254-1

R.T.: 6.176 min
Delta R.T.: 0.010 min
Response: 473393
Conc: 12.35 ng/ml



#26 AR-1254-1

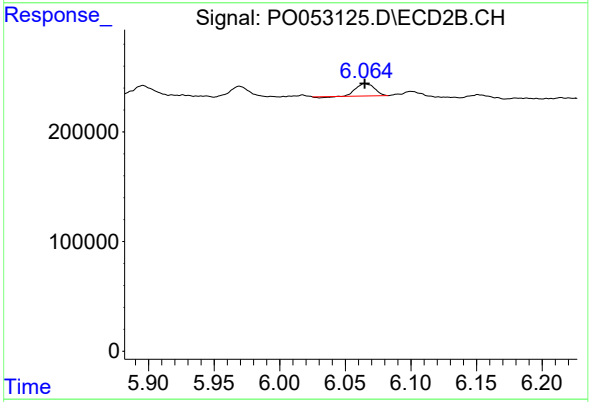
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#30 AR-1254-5

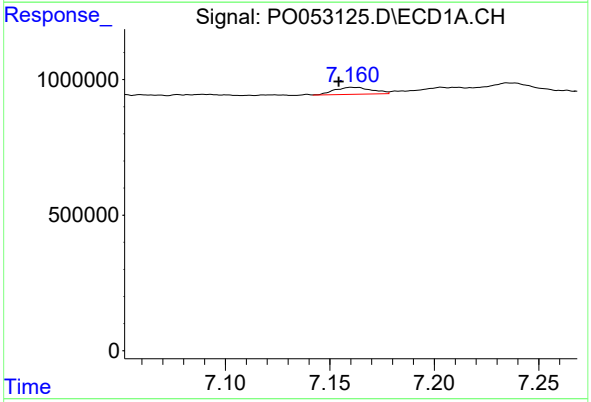
R.T.: 7.444 min
Delta R.T.: 0.005 min
Response: 288442
Conc: 6.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



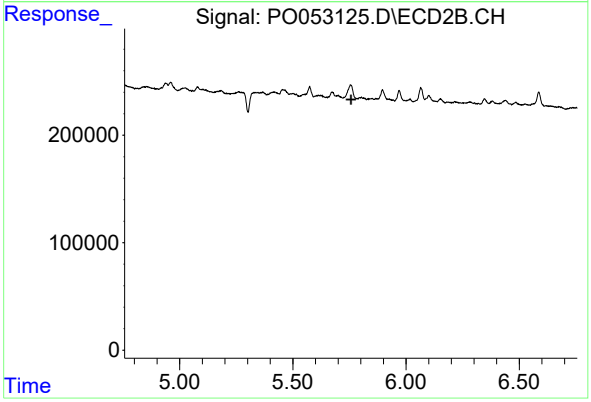
#30 AR-1254-5

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 108954
Conc: 5.44 ng/ml



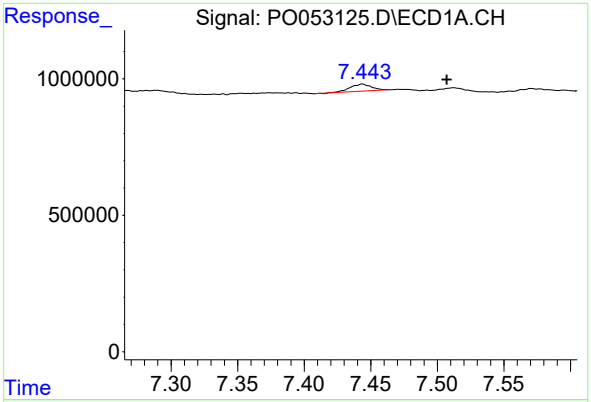
#32 AR-1260-2

R.T.: 7.160 min
Delta R.T.: 0.006 min
Response: 318134
Conc: 5.73 ng/ml



#32 AR-1260-2

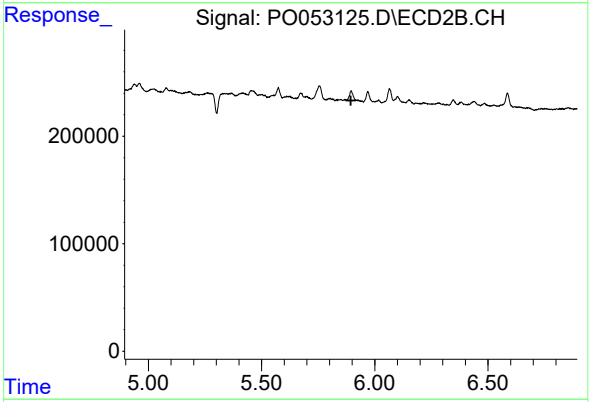
R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#33 AR-1260-3

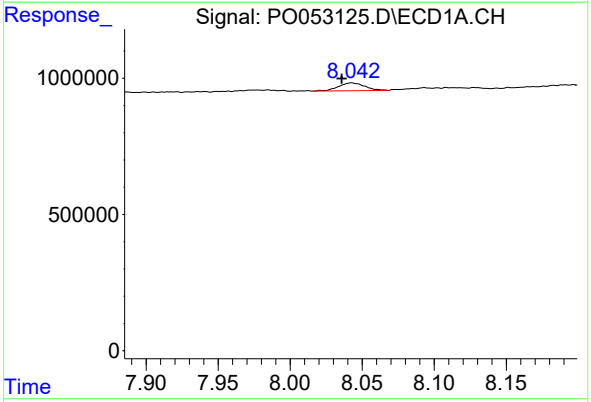
R.T.: 7.444 min
Delta R.T.: -0.063 min
Response: 288442
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



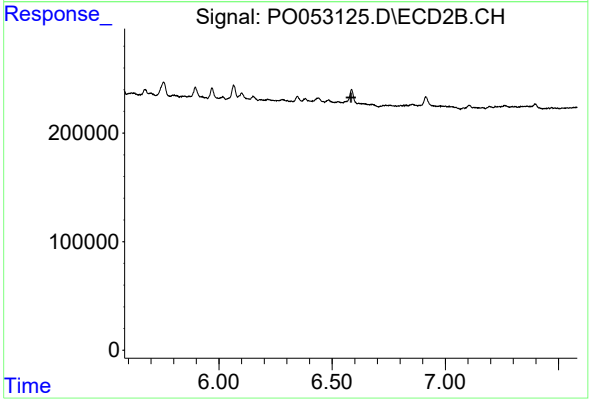
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



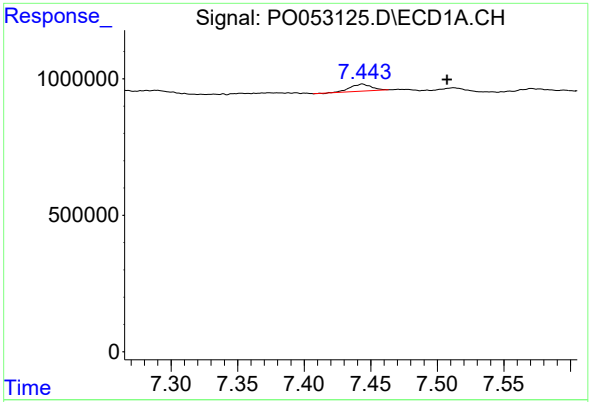
#35 AR-1260-5

R.T.: 8.043 min
Delta R.T.: 0.007 min
Response: 363282
Conc: 4.71 ng/ml



#35 AR-1260-5

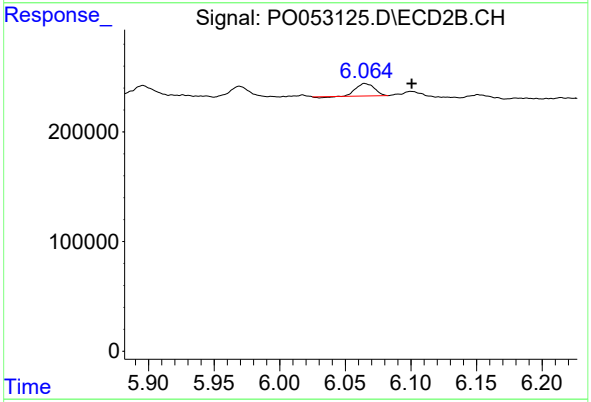
R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#36 AR-1262-1

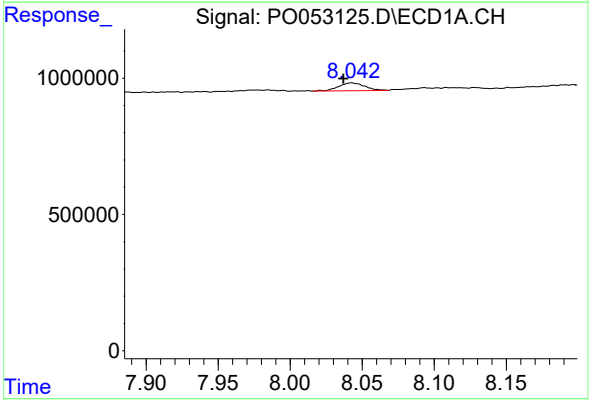
R.T.: 7.444 min
Delta R.T.: -0.064 min
Response: 288442
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



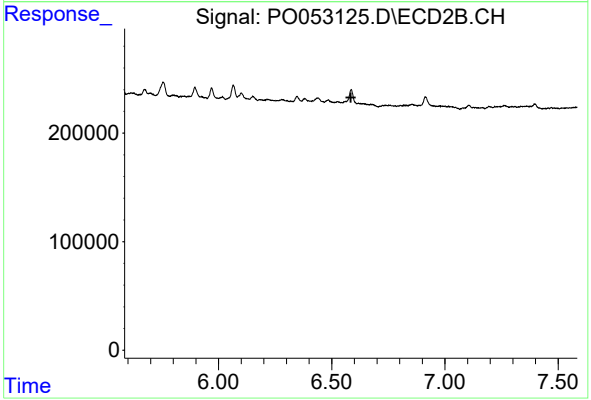
#36 AR-1262-1

R.T.: 6.064 min
Delta R.T.: -0.036 min
Response: 108954
Conc: 5.57 ng/ml



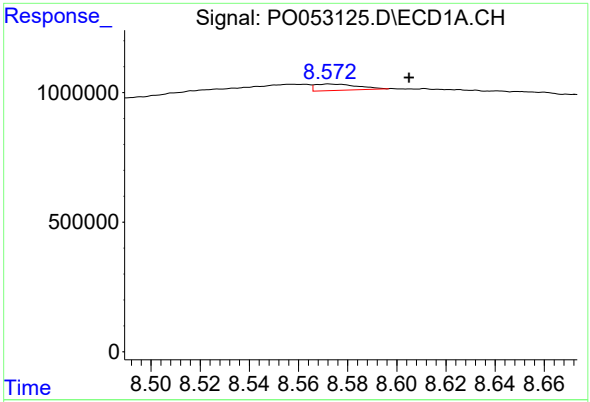
#37 AR-1262-2

R.T.: 8.043 min
Delta R.T.: 0.006 min
Response: 363282
Conc: 3.89 ng/ml



#37 AR-1262-2

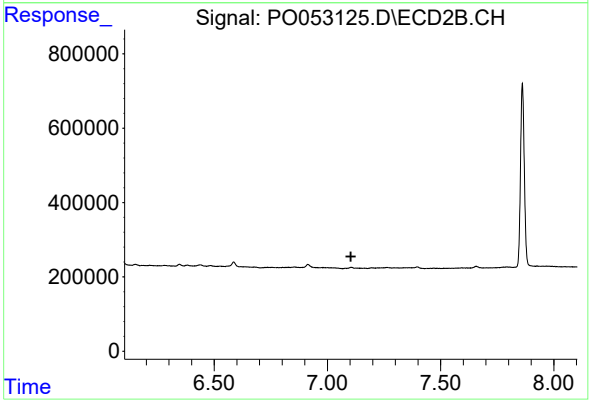
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.572 min
Delta R.T.: -0.033 min
Response: 291594
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.