Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051389.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 11:49
Operator : SM/SJ
Sample : J5857-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 12:02:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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...	4.330	3.331	13364840	5199553	23.706	23.302	
2) SA	Decachlor...	9.960	8.061	7905273	4347019	21.304	19.613	
	Target Compounds							
7) L1	AR-1016-5	0.000	4.815	0	3554697	N.D.	548.425	#
10) L2	AR-1221-3	0.000	3.721	0	2658380	N.D.	497.065	#
11) L3	AR-1232-1	0.000	3.721	0	2658380	N.D.	629.003	#
15) L3	AR-1232-5	0.000	4.815	0	3554697	N.D.	1387.334	#
20) L4	AR-1242-5	6.432	5.119	150571	2073143	14.103	327.163	#
24) L5	AR-1248-4	6.415	4.815	1379129	3554697	69.118	363.170	#
25) L5	AR-1248-5	6.424	5.119	164256	2073143	8.714	210.868	#
26) L6	AR-1254-1	6.343	5.119	10938222	2073143	563.558	137.847	#
28) L6	AR-1254-3	6.935	5.620	1033515	2117654	33.974	100.856	#
29) L6	AR-1254-4	7.173	5.910	1261180	569912	56.520	43.720	
30) L6	AR-1254-5	7.624	0.000	297081	0	13.335	N.D.	#
32) L7	AR-1260-2	0.000	5.910	0	569912	N.D.	30.094	#
33) L7	AR-1260-3	0.000	6.070	0	278378	N.D.	16.931	#

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

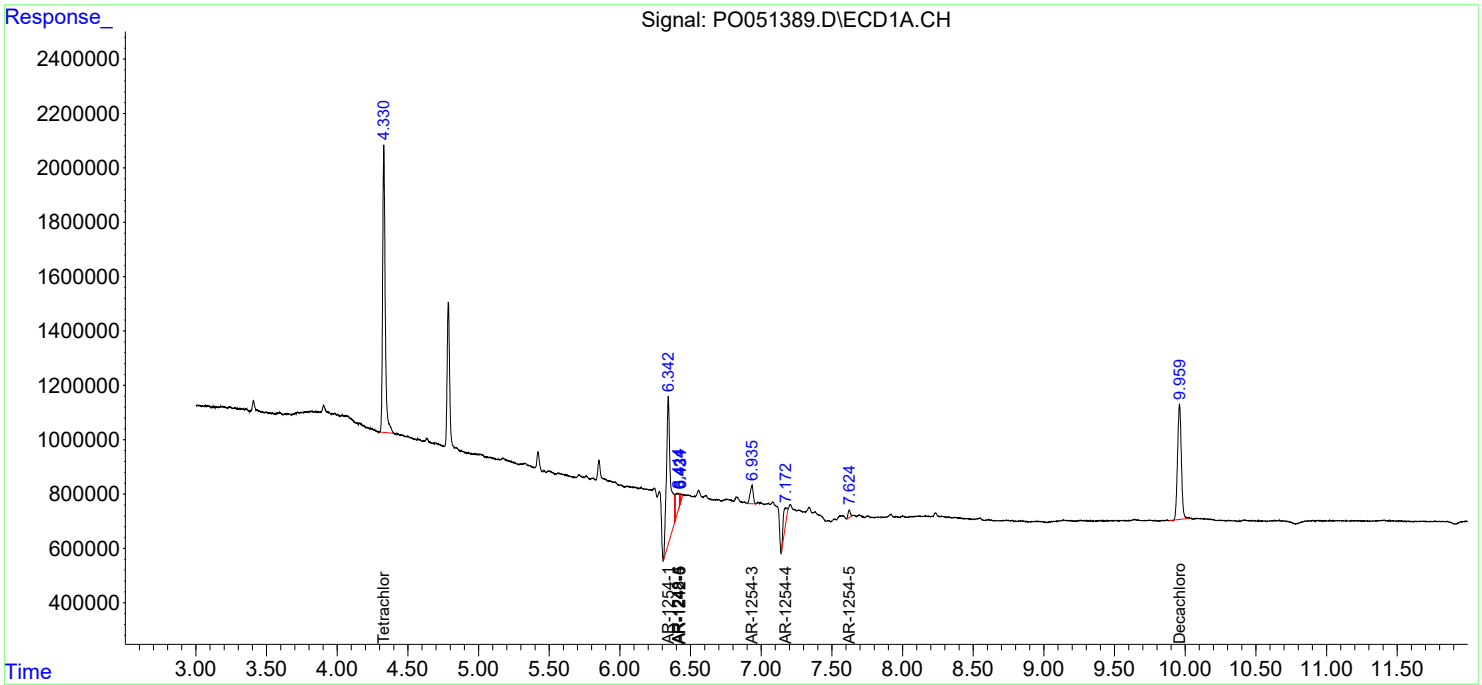
Quantitation Report (Not Reviewed)

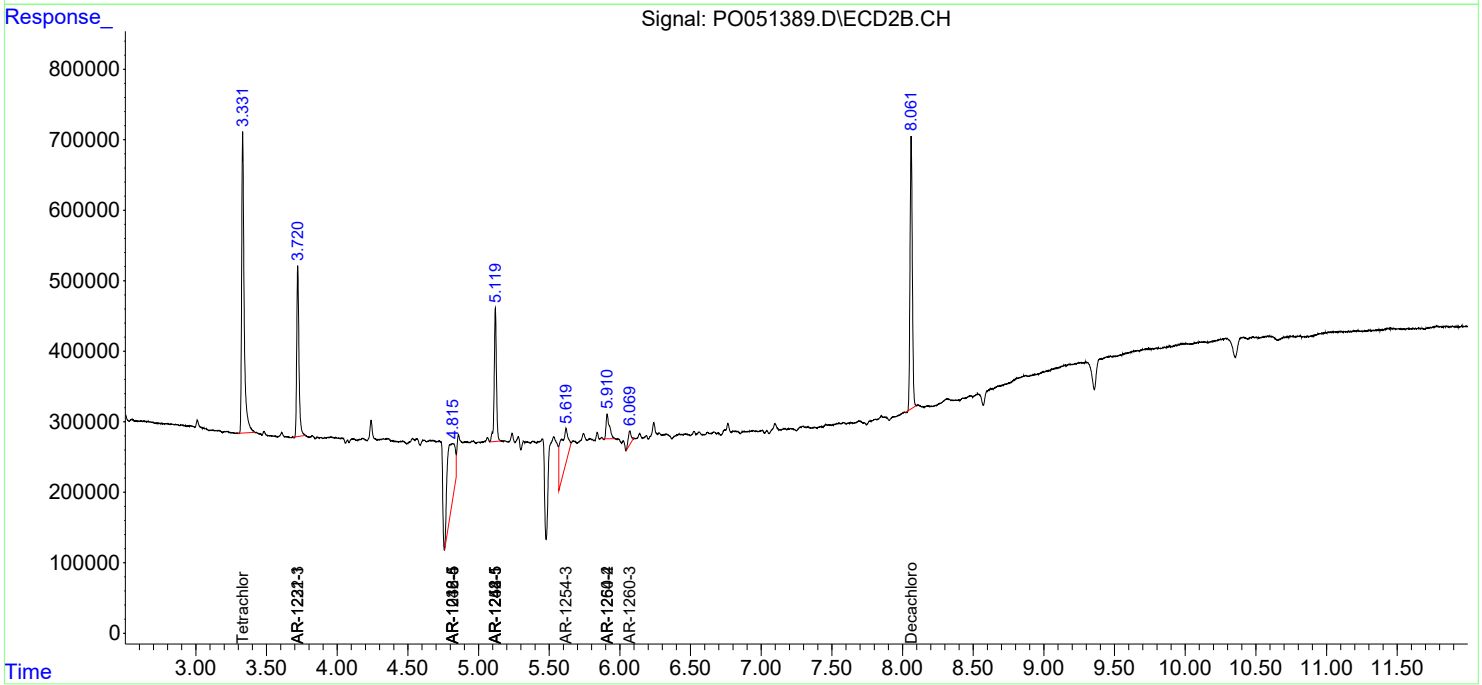
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111218\
Data File : PO051389.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2018 11:49
Operator : SM/SJ
Sample : J5857-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

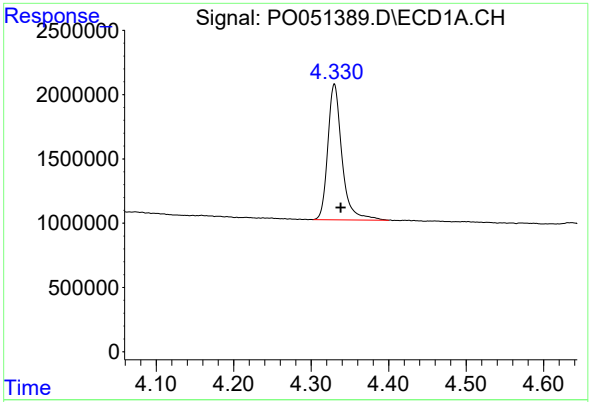
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 12:02:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 08 14:50:13 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



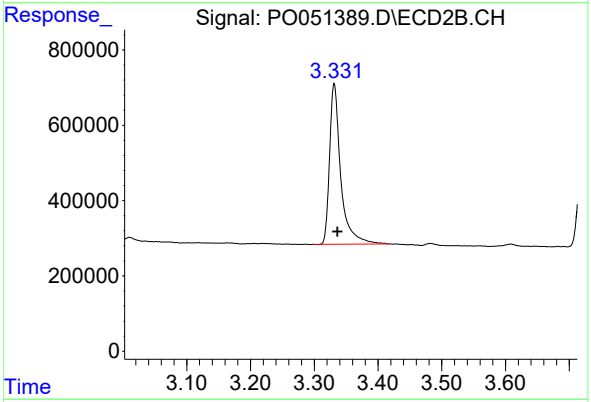




#1 Tetrachloro-m-xylene

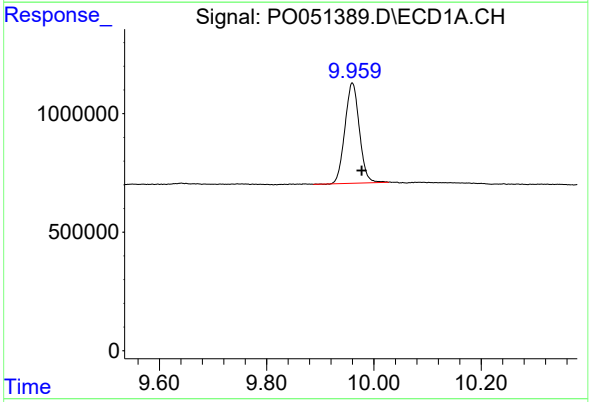
R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 13364840
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



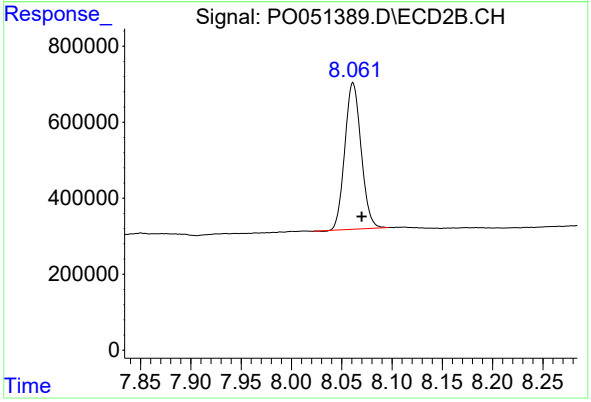
#1 Tetrachloro-m-xylene

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 5199553
Conc: 23.30 ng/ml



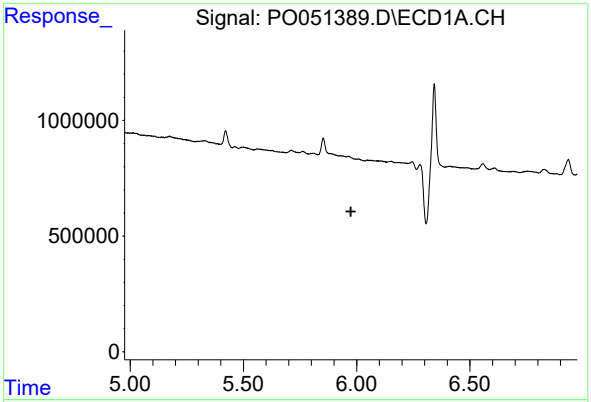
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.018 min
Response: 7905273
Conc: 21.30 ng/ml



#2 Decachlorobiphenyl

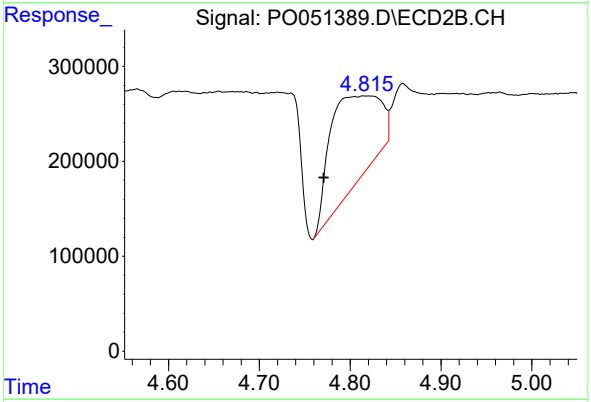
R.T.: 8.061 min
Delta R.T.: -0.009 min
Response: 4347019
Conc: 19.61 ng/ml



#7 AR-1016-5

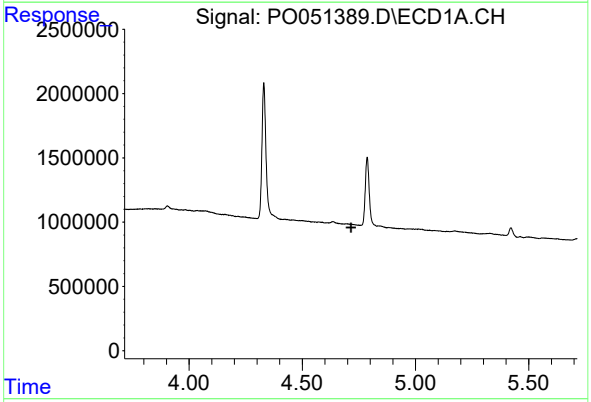
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



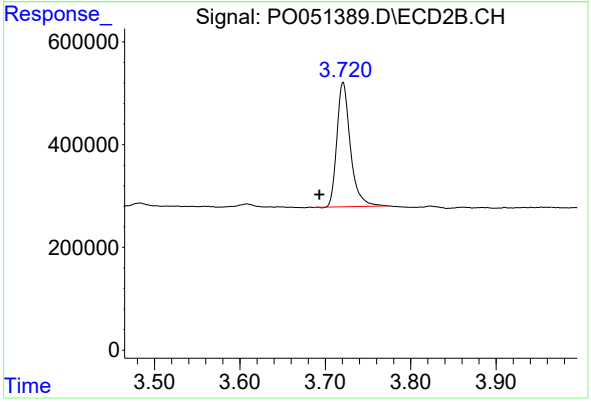
#7 AR-1016-5

R.T.: 4.815 min
Delta R.T.: 0.045 min
Response: 3554697
Conc: 548.43 ng/ml



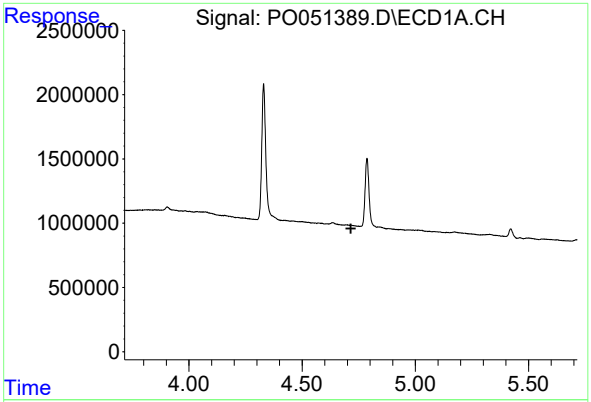
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#10 AR-1221-3

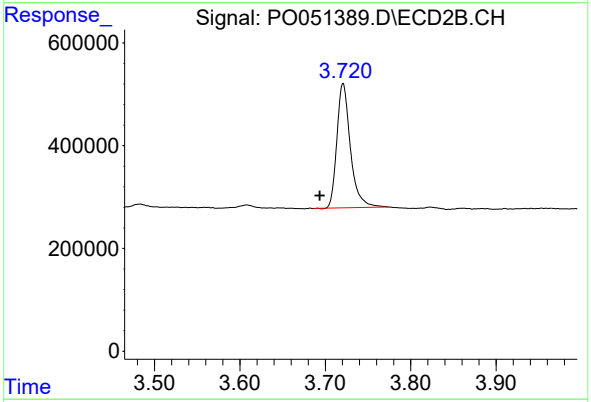
R.T.: 3.721 min
Delta R.T.: 0.028 min
Response: 2658380
Conc: 497.06 ng/ml



#11 AR-1232-1

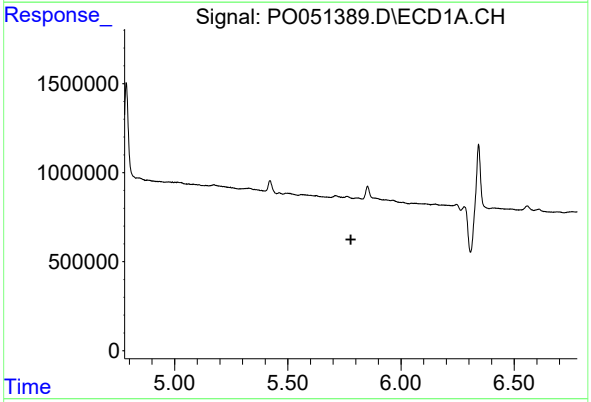
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



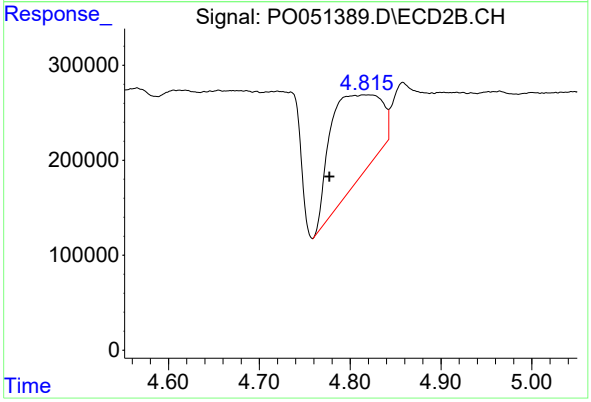
#11 AR-1232-1

R.T.: 3.721 min
Delta R.T.: 0.027 min
Response: 2658380
Conc: 629.00 ng/ml



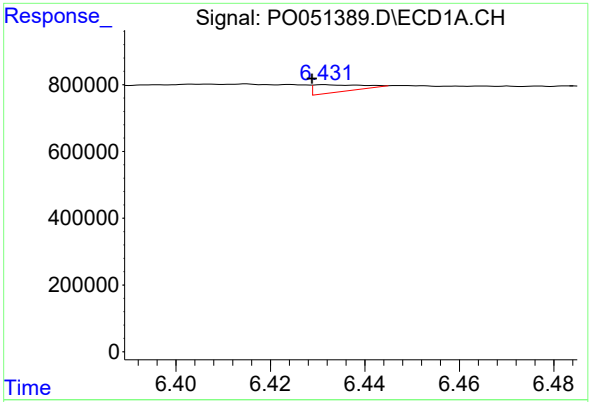
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#15 AR-1232-5

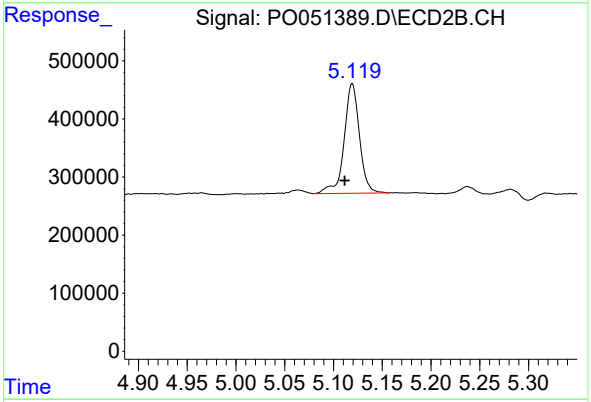
R.T.: 4.815 min
Delta R.T.: 0.038 min
Response: 3554697
Conc: 1387.33 ng/ml



#20 AR-1242-5

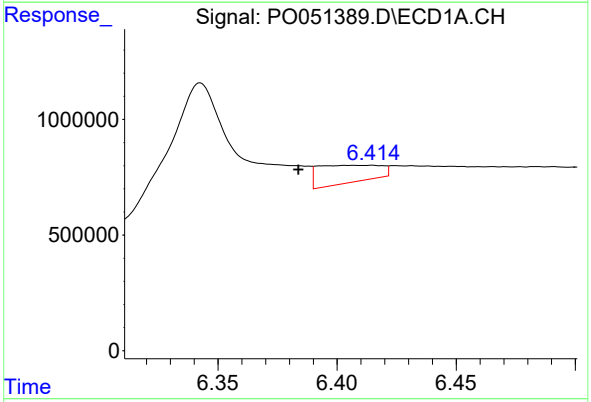
R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 150571
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



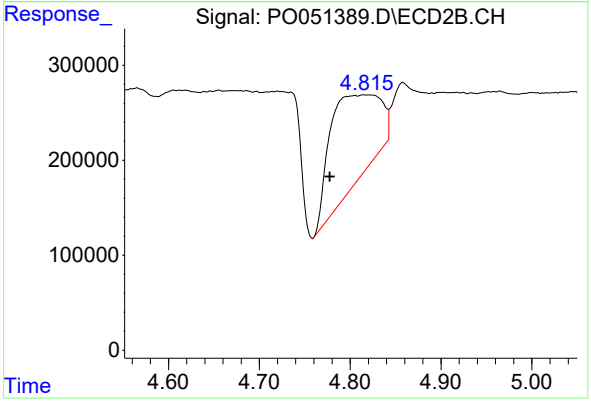
#20 AR-1242-5

R.T.: 5.119 min
Delta R.T.: 0.008 min
Response: 2073143
Conc: 327.16 ng/ml



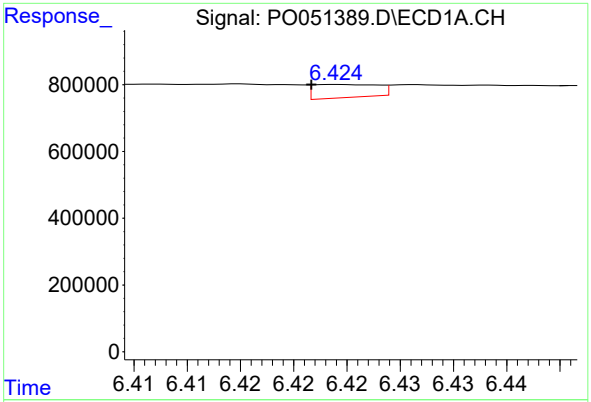
#24 AR-1248-4

R.T.: 6.415 min
Delta R.T.: 0.031 min
Response: 1379129
Conc: 69.12 ng/ml



#24 AR-1248-4

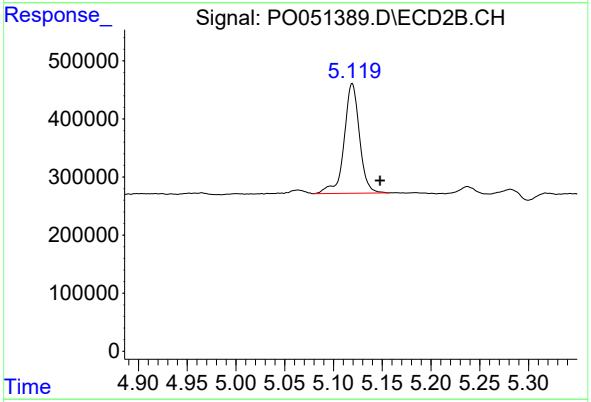
R.T.: 4.815 min
Delta R.T.: 0.038 min
Response: 3554697
Conc: 363.17 ng/ml



#25 AR-1248-5

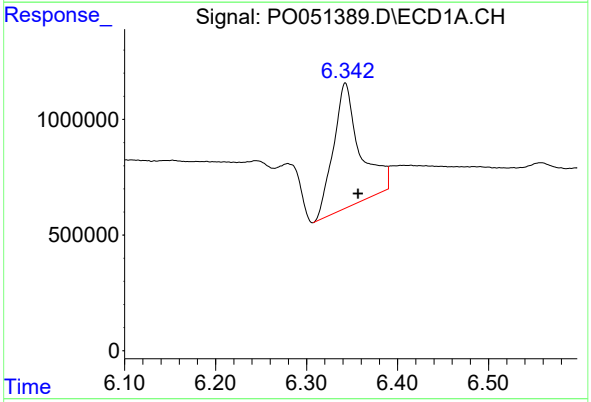
R.T.: 6.424 min
Delta R.T.: 0.003 min
Response: 164256
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



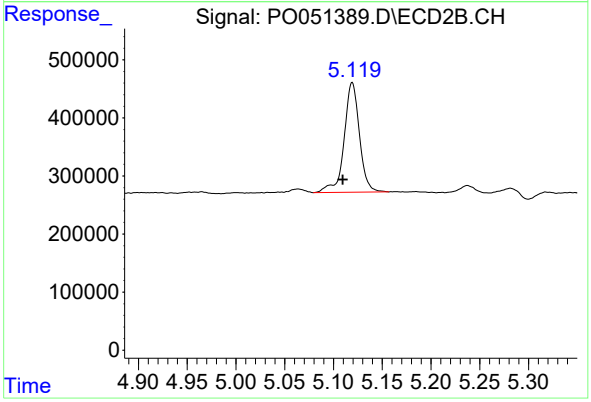
#25 AR-1248-5

R.T.: 5.119 min
Delta R.T.: -0.028 min
Response: 2073143
Conc: 210.87 ng/ml



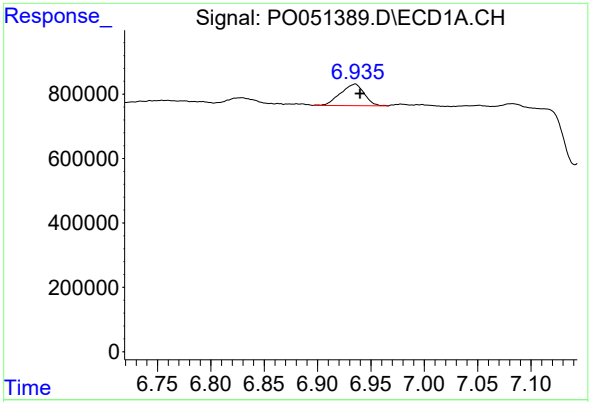
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: -0.014 min
Response: 10938222
Conc: 563.56 ng/ml



#26 AR-1254-1

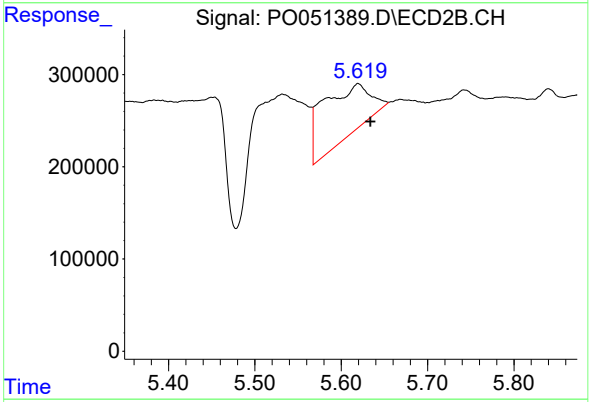
R.T.: 5.119 min
Delta R.T.: 0.010 min
Response: 2073143
Conc: 137.85 ng/ml



#28 AR-1254-3

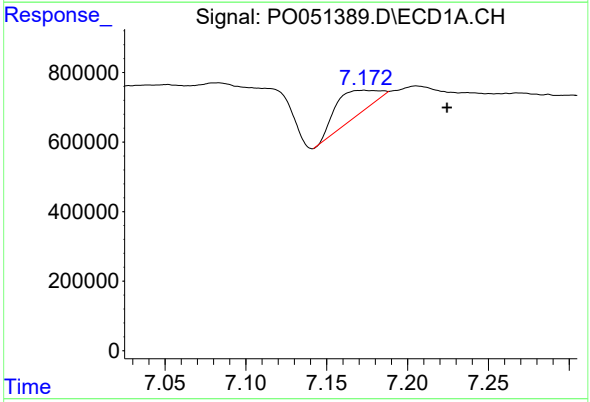
R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 1033515
Conc: 33.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



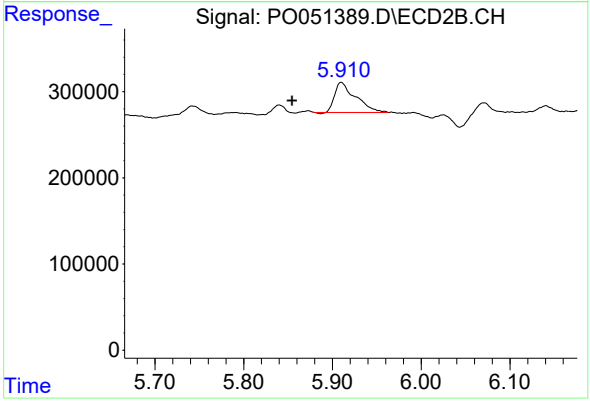
#28 AR-1254-3

R.T.: 5.620 min
Delta R.T.: -0.014 min
Response: 2117654
Conc: 100.86 ng/ml



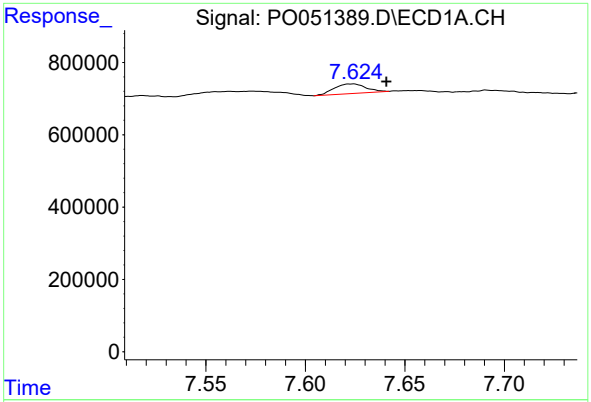
#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: -0.051 min
Response: 1261180
Conc: 56.52 ng/ml



#29 AR-1254-4

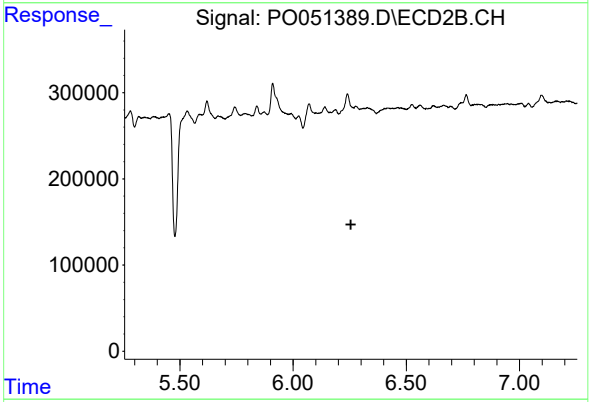
R.T.: 5.910 min
Delta R.T.: 0.056 min
Response: 569912
Conc: 43.72 ng/ml



#30 AR-1254-5

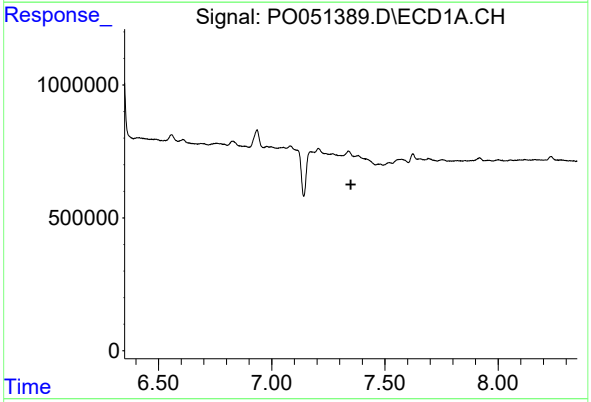
R.T.: 7.624 min
Delta R.T.: -0.017 min
Response: 297081
Conc: 13.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



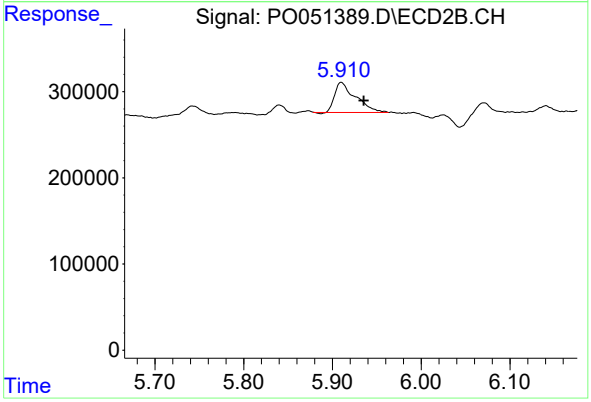
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



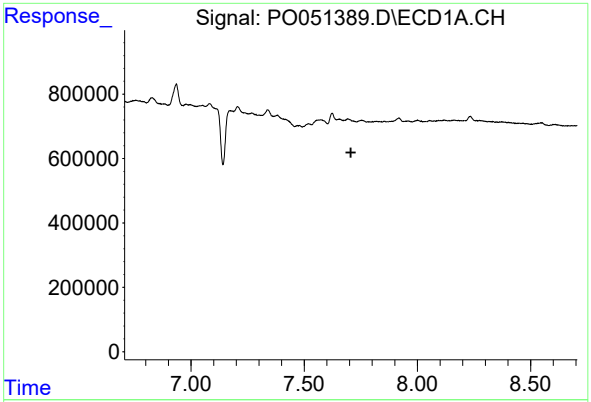
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.349 min
Response: 0
Conc: N.D.



#32 AR-1260-2

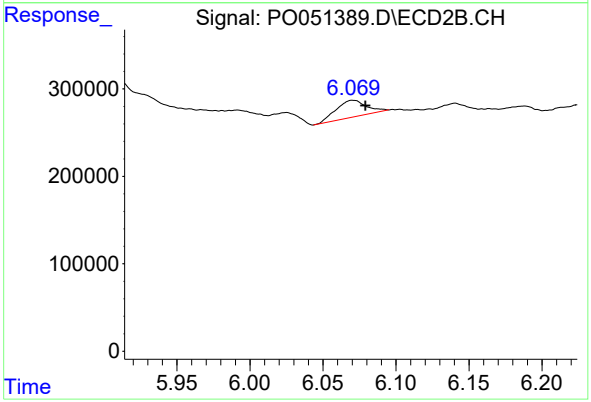
R.T.: 5.910 min
Delta R.T.: -0.025 min
Response: 569912
Conc: 30.09 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#33 AR-1260-3

R.T.: 6.070 min
Delta R.T.: -0.009 min
Response: 278378
Conc: 16.93 ng/ml