Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051219\
Data File : PO056165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 18:29
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 21:54:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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...	4.264	3.581	706817	668282	23.619	23.662	
2)	SA Decachlor...	9.852	8.525	846071	608832	22.612	22.513	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.093	0	45816	N.D.	41.618	#
15)	L3 AR-1232-5	0.000	5.093	0	45816	N.D.	94.542	#
20)	L4 AR-1242-5	6.297	5.443	12746	17068	11.651	14.219	
24)	L5 AR-1248-4	6.297	5.093	12746	45816	7.310	32.628	#
25)	L5 AR-1248-5	6.297	5.443	12746	17068	7.631	11.396	#
26)	L6 AR-1254-1	6.297	5.443	12746	17068	6.070	6.377	
27)	L6 AR-1254-2	6.489	5.588	31424	17667	9.468	7.232	
28)	L6 AR-1254-3	6.867	5.990	135259	32209	37.205	8.118	#
29)	L6 AR-1254-4	7.139	6.216	25463	13657	9.359	5.094	#
30)	L6 AR-1254-5	7.555	6.630	32270	28141	11.259	7.777	#
31)	L7 AR-1260-1	7.015	6.117	21015	21399	9.731	9.713	
32)	L7 AR-1260-2	7.272	0.000	25338	0	9.675	N.D.	#
35)	L7 AR-1260-5	8.161	7.165	23127	24839	5.451	4.946	
36)	L8 AR-1262-1	0.000	6.630	0	28141	N.D.	6.862	#
37)	L8 AR-1262-2	8.161	7.165	23127	24839	4.308	3.972	
38)	L8 AR-1262-3	0.000	7.510	0	19984	N.D.	8.114	#
39)	L8 AR-1262-4	0.000	7.510	0	19984	N.D.	4.880	#
41)	L9 AR-1268-1	0.000	7.510	0	19984	N.D.	2.884	#
42)	L9 AR-1268-2	0.000	7.510	0	19984	N.D.	3.513	#

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

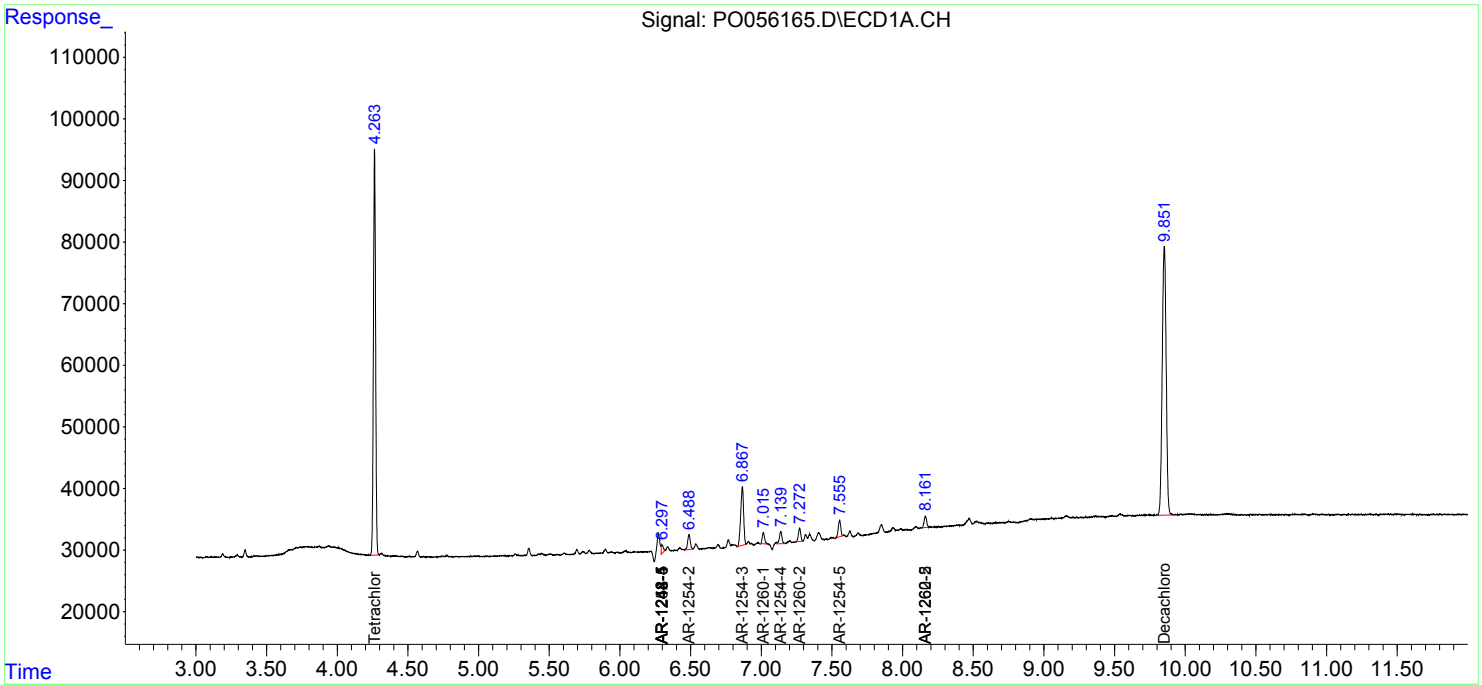
Quantitation Report (Not Reviewed)

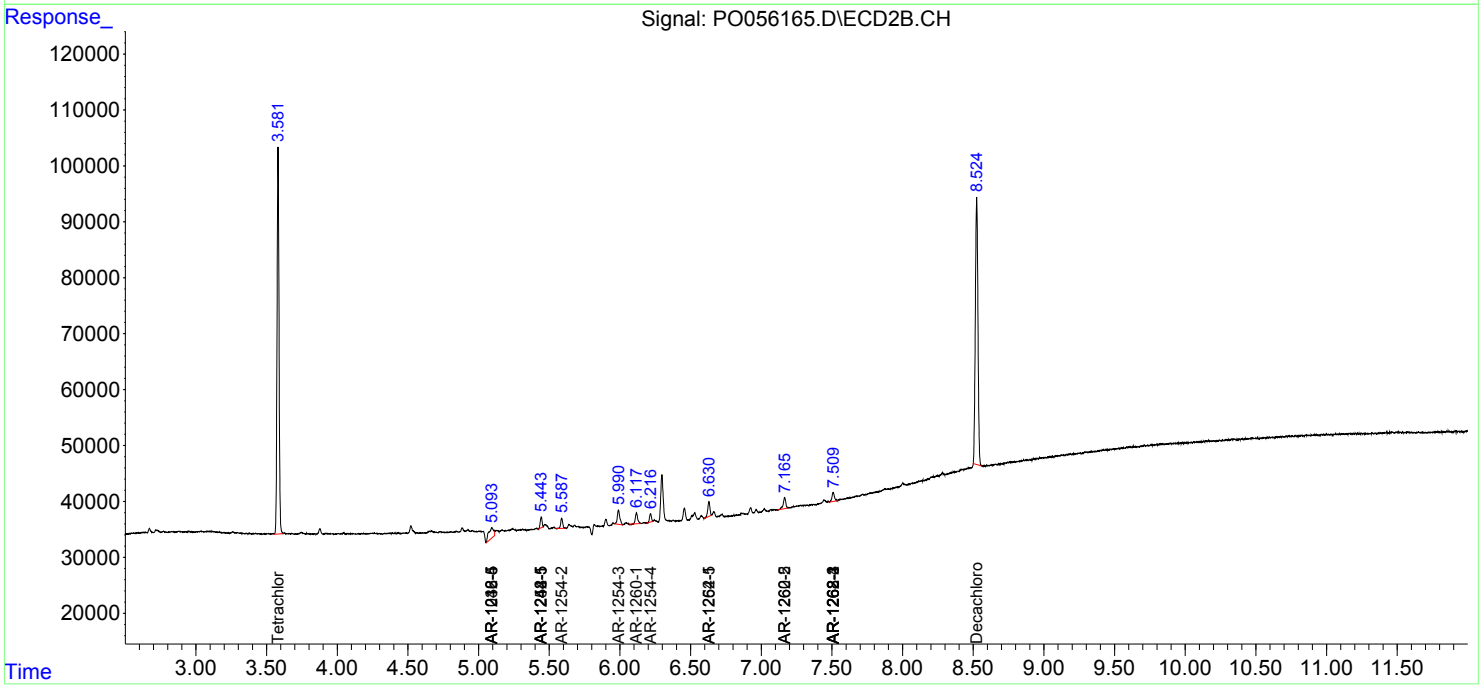
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051219\
Data File : PO056165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2019 18:29
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

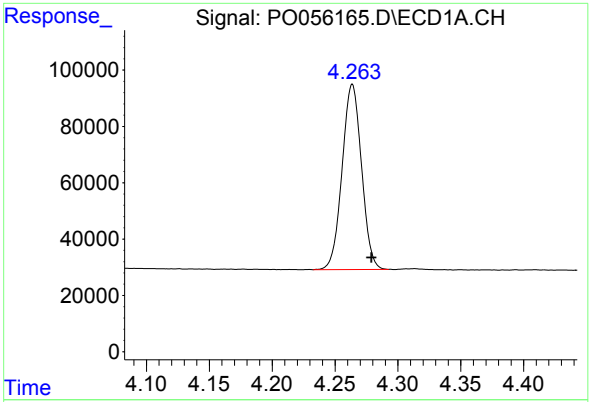
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 21:54:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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



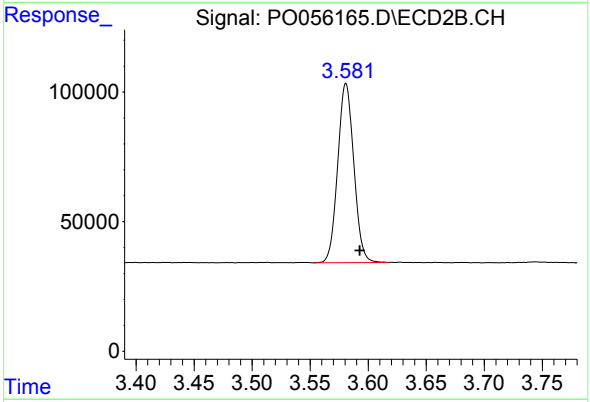




#1 Tetrachloro-m-xylene

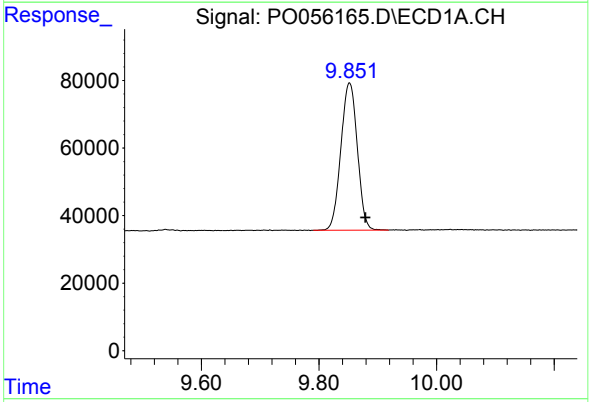
R.T.: 4.264 min
Delta R.T.: -0.015 min
Response: 706817
Conc: 23.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



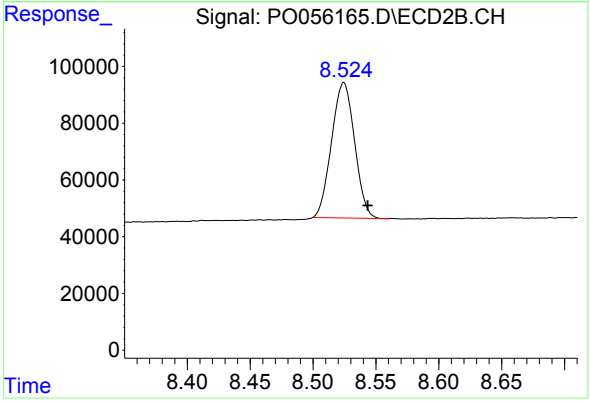
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: -0.012 min
Response: 668282
Conc: 23.66 ng/ml



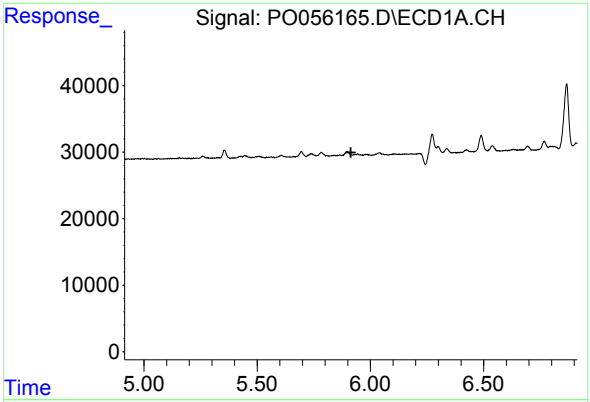
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: -0.027 min
Response: 846071
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

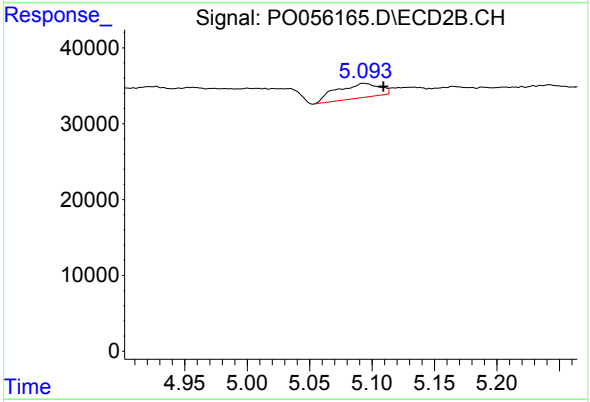
R.T.: 8.525 min
Delta R.T.: -0.019 min
Response: 608832
Conc: 22.51 ng/ml



#7 AR-1016-5

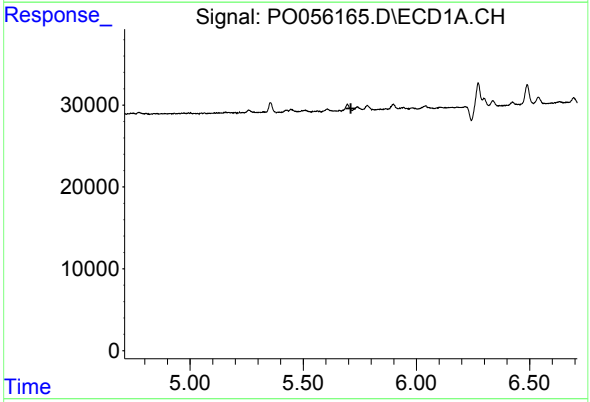
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



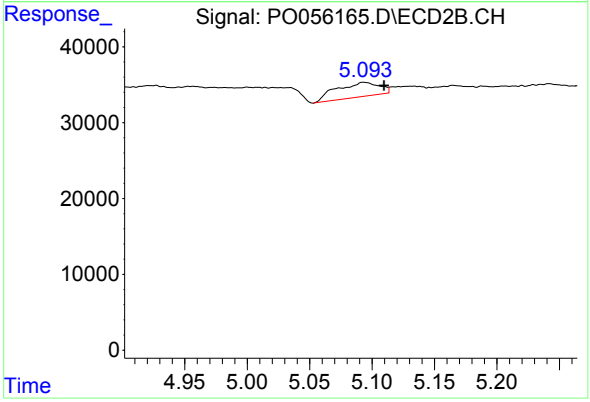
#7 AR-1016-5

R.T.: 5.093 min
Delta R.T.: -0.016 min
Response: 45816
Conc: 41.62 ng/ml



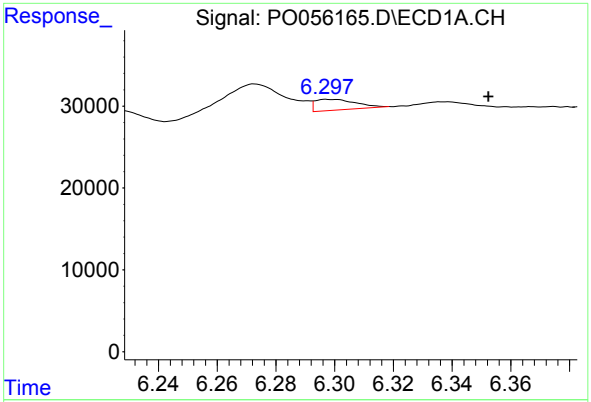
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

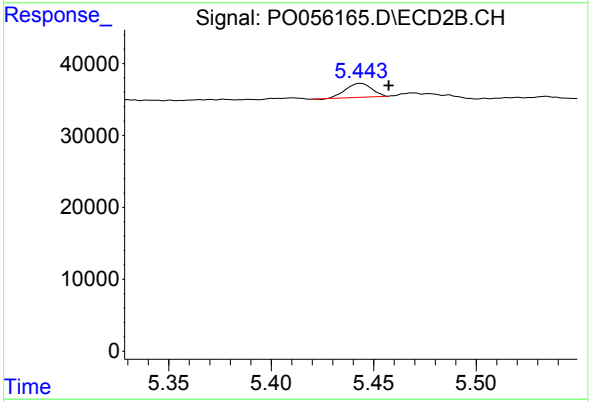
R.T.: 5.093 min
Delta R.T.: -0.017 min
Response: 45816
Conc: 94.54 ng/ml



#20 AR-1242-5

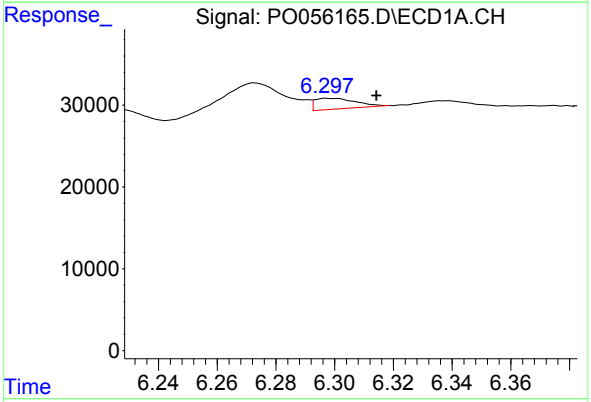
R.T.: 6.297 min
Delta R.T.: -0.055 min
Response: 12746
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



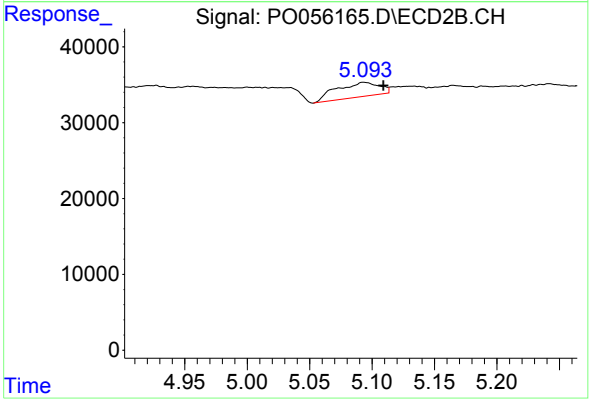
#20 AR-1242-5

R.T.: 5.443 min
Delta R.T.: -0.014 min
Response: 17068
Conc: 14.22 ng/ml



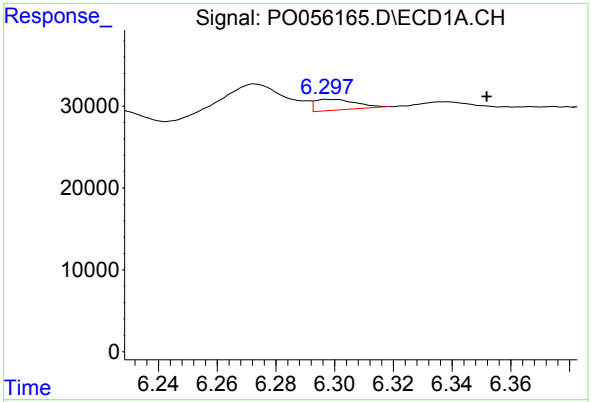
#24 AR-1248-4

R.T.: 6.297 min
Delta R.T.: -0.017 min
Response: 12746
Conc: 7.31 ng/ml



#24 AR-1248-4

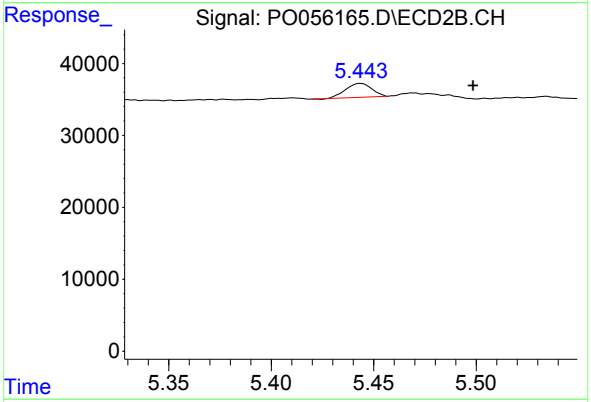
R.T.: 5.093 min
Delta R.T.: -0.016 min
Response: 45816
Conc: 32.63 ng/ml



#25 AR-1248-5

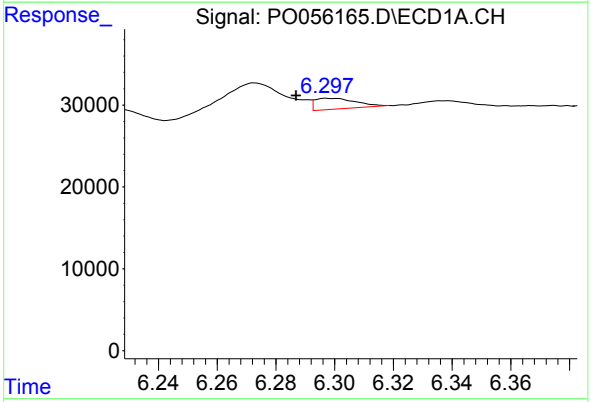
R.T.: 6.297 min
Delta R.T.: -0.055 min
Response: 12746
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



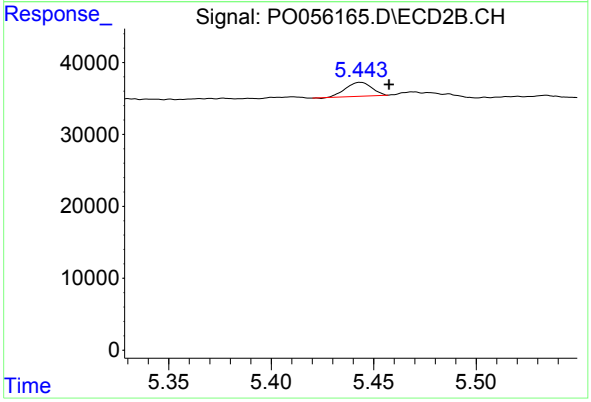
#25 AR-1248-5

R.T.: 5.443 min
Delta R.T.: -0.055 min
Response: 17068
Conc: 11.40 ng/ml



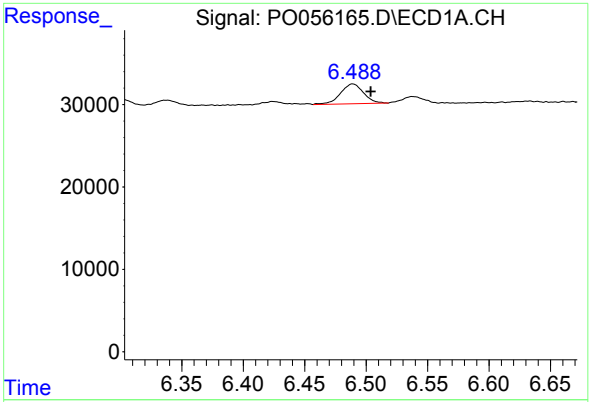
#26 AR-1254-1

R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 12746
Conc: 6.07 ng/ml



#26 AR-1254-1

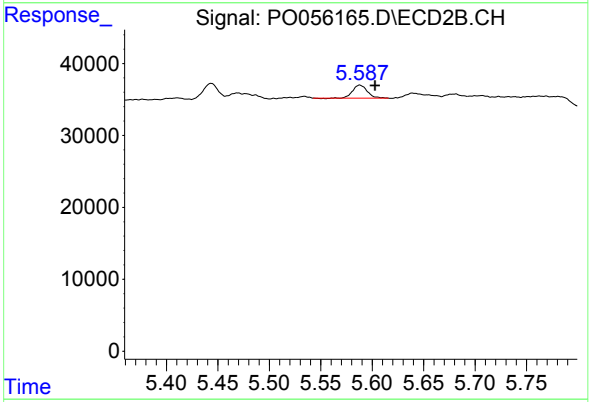
R.T.: 5.443 min
Delta R.T.: -0.014 min
Response: 17068
Conc: 6.38 ng/ml



#27 AR-1254-2

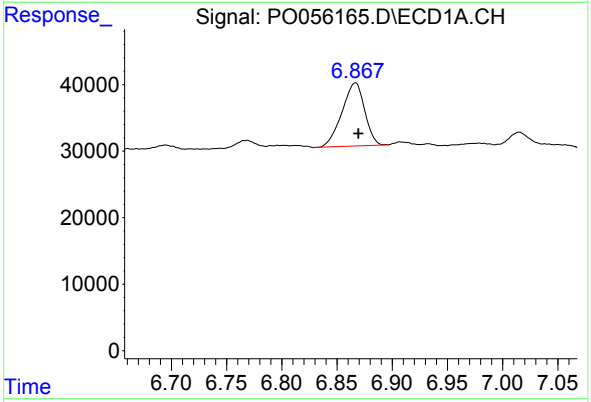
R.T.: 6.489 min
Delta R.T.: -0.015 min
Response: 31424
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



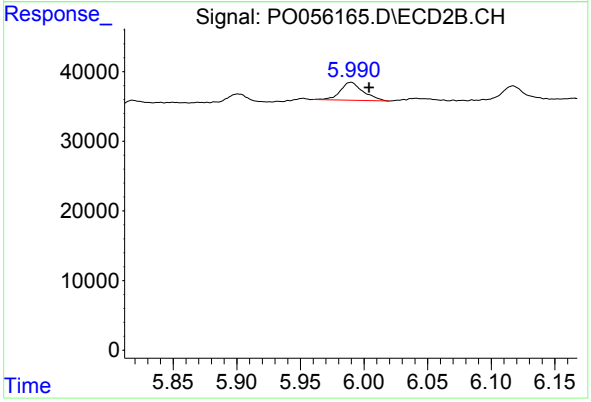
#27 AR-1254-2

R.T.: 5.588 min
Delta R.T.: -0.015 min
Response: 17667
Conc: 7.23 ng/ml



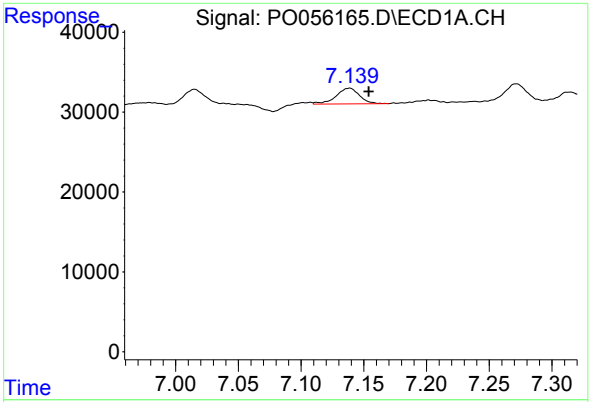
#28 AR-1254-3

R.T.: 6.867 min
Delta R.T.: -0.003 min
Response: 135259
Conc: 37.20 ng/ml



#28 AR-1254-3

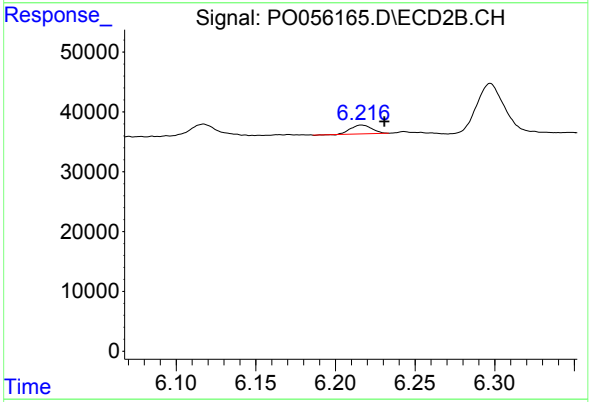
R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 32209
Conc: 8.12 ng/ml



#29 AR-1254-4

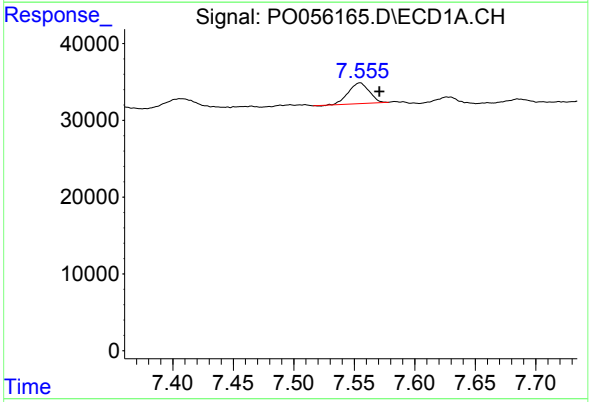
R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 25463
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



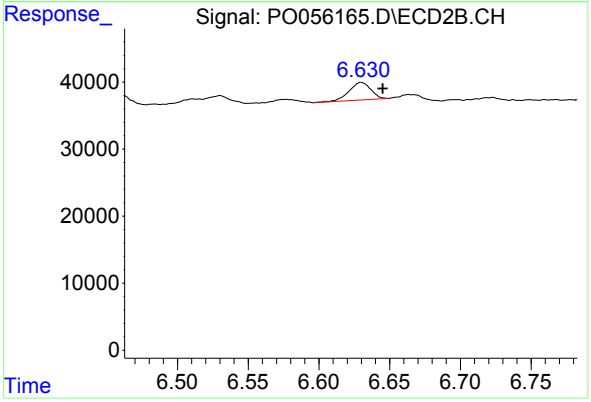
#29 AR-1254-4

R.T.: 6.216 min
Delta R.T.: -0.014 min
Response: 13657
Conc: 5.09 ng/ml



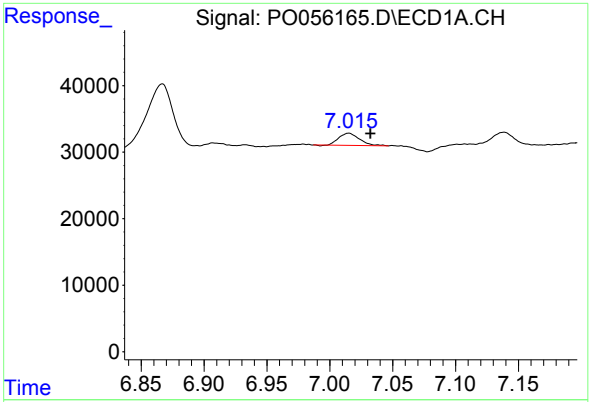
#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 32270
Conc: 11.26 ng/ml



#30 AR-1254-5

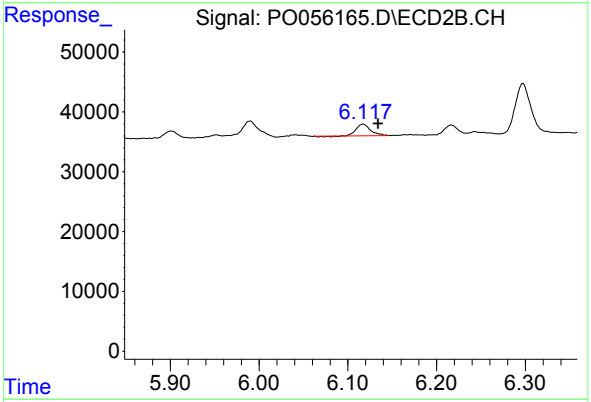
R.T.: 6.630 min
Delta R.T.: -0.015 min
Response: 28141
Conc: 7.78 ng/ml



#31 AR-1260-1

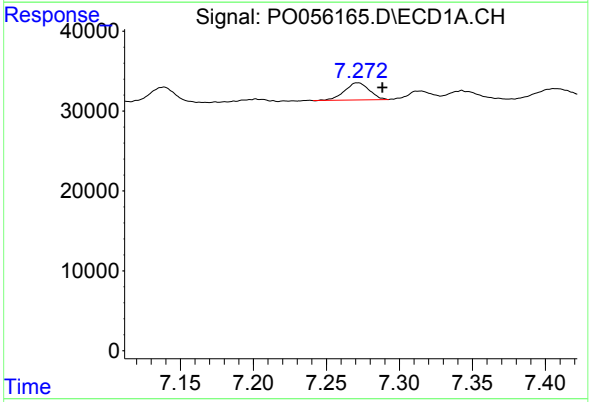
R.T.: 7.015 min
Delta R.T.: -0.017 min
Response: 21015
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



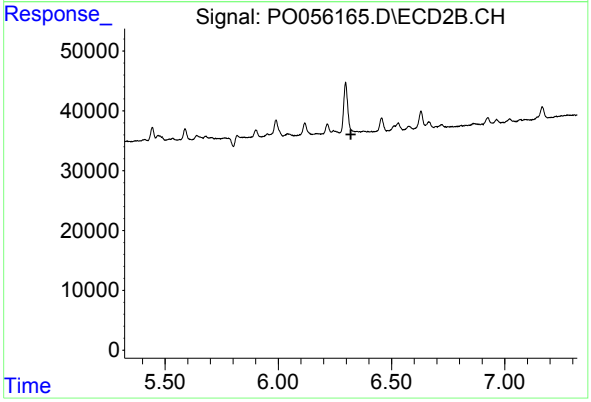
#31 AR-1260-1

R.T.: 6.117 min
Delta R.T.: -0.017 min
Response: 21399
Conc: 9.71 ng/ml



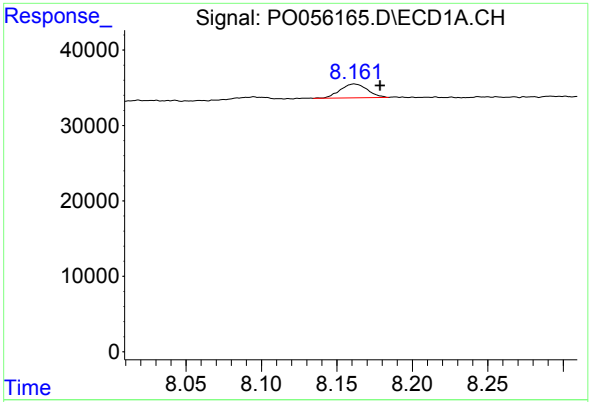
#32 AR-1260-2

R.T.: 7.272 min
Delta R.T.: -0.016 min
Response: 25338
Conc: 9.68 ng/ml



#32 AR-1260-2

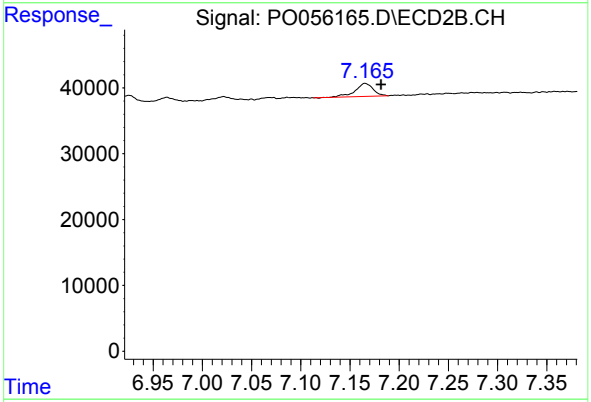
R.T.: 0.000 min
Exp R.T. : 6.320 min
Response: 0
Conc: N.D.



#35 AR-1260-5

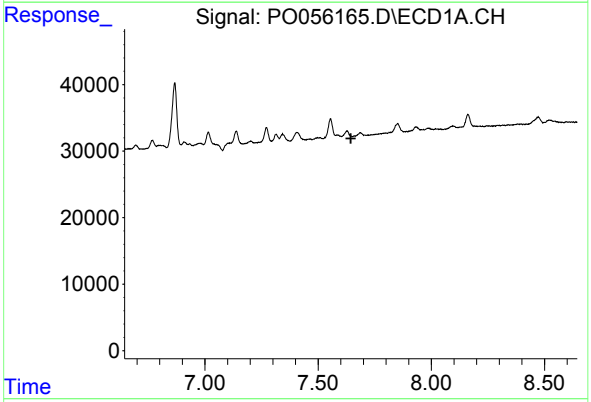
R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 23127
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



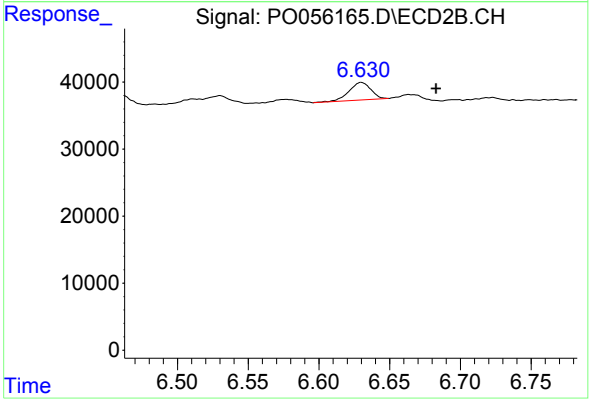
#35 AR-1260-5

R.T.: 7.165 min
Delta R.T.: -0.016 min
Response: 24839
Conc: 4.95 ng/ml



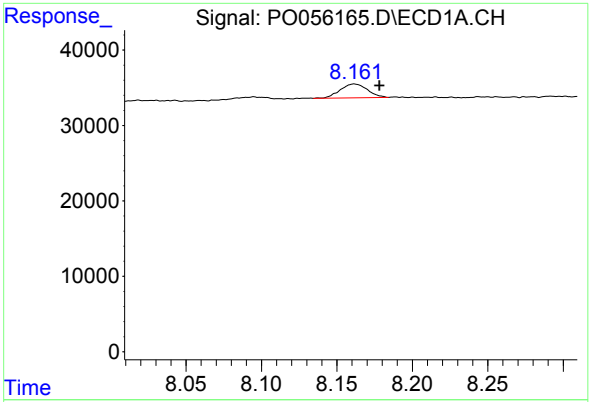
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#36 AR-1262-1

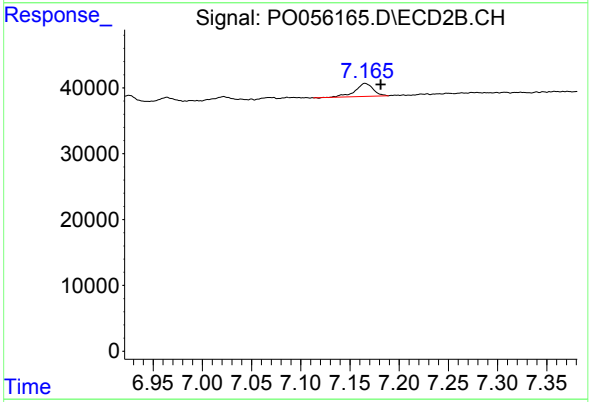
R.T.: 6.630 min
Delta R.T.: -0.053 min
Response: 28141
Conc: 6.86 ng/ml



#37 AR-1262-2

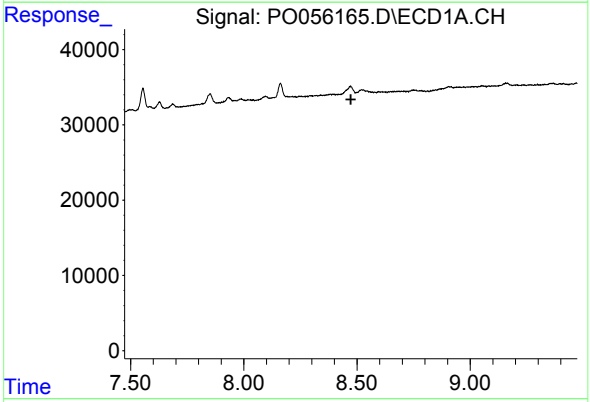
R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 23127
Conc: 4.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



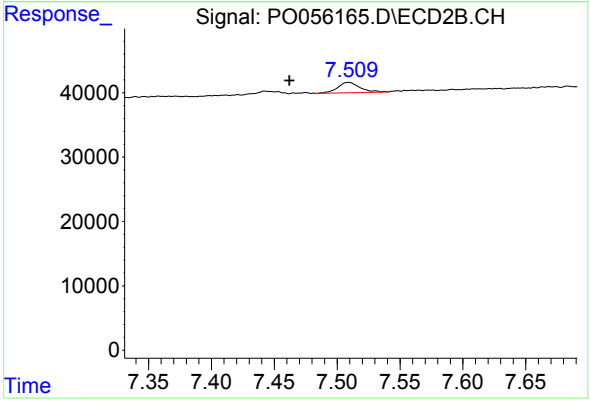
#37 AR-1262-2

R.T.: 7.165 min
Delta R.T.: -0.016 min
Response: 24839
Conc: 3.97 ng/ml



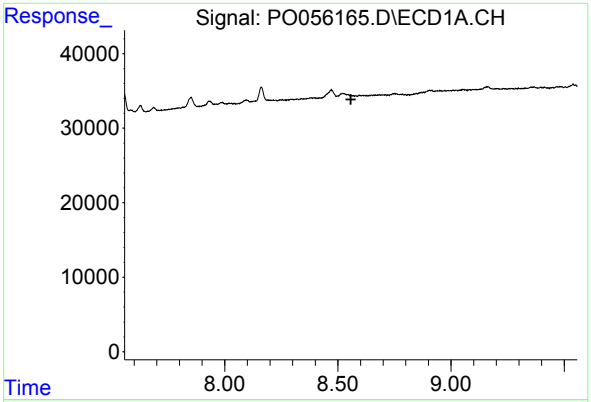
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

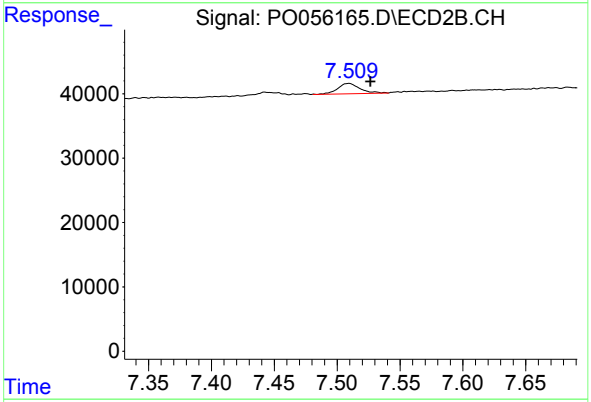
R.T.: 7.510 min
Delta R.T.: 0.048 min
Response: 19984
Conc: 8.11 ng/ml



#39 AR-1262-4

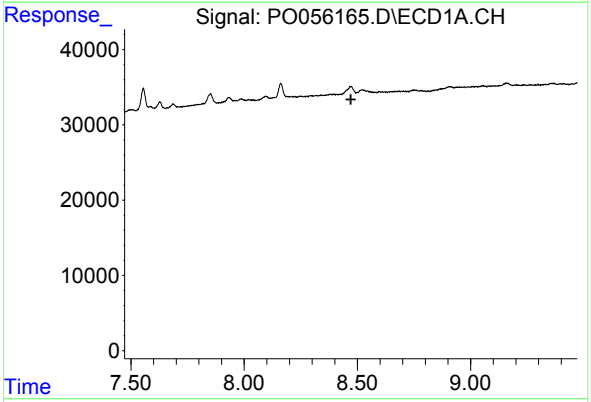
R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



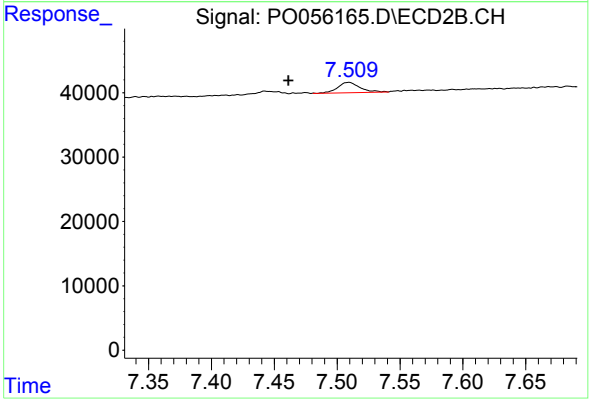
#39 AR-1262-4

R.T.: 7.510 min
Delta R.T.: -0.017 min
Response: 19984
Conc: 4.88 ng/ml



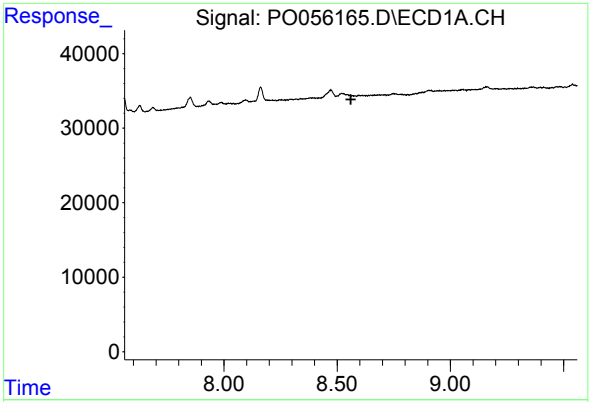
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

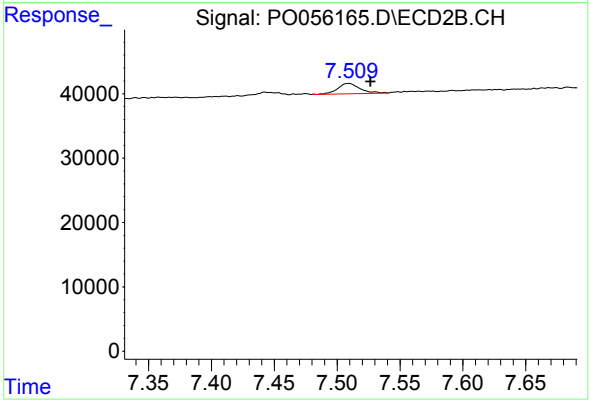
R.T.: 7.510 min
Delta R.T.: 0.049 min
Response: 19984
Conc: 2.88 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.510 min
Delta R.T.: -0.017 min
Response: 19984
Conc: 3.51 ng/ml