Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051026.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 9:52
Operator : SM/SJ
Sample : J5794-11
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-10B-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:08:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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...	4.351	3.346	12631710	5196552	25.271	23.908	
2)	SA Decachlor...	10.006	8.089	5290518	3471610	17.021	13.572	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.544	0	56814	N.D.	7.093	#
6)	L1 AR-1016-4	0.000	4.544	0	56814	N.D.	9.337	#
8)	L2 AR-1221-1	0.000	3.624	0	54692	N.D.	32.356	#
9)	L2 AR-1221-2	0.000	3.624	0	54692	N.D.	42.975	#
13)	L3 AR-1232-3	0.000	4.544	0	56814	N.D.	21.787	#
18)	L4 AR-1242-3	0.000	4.544	0	56814	N.D.	11.251	#
20)	L4 AR-1242-5	0.000	5.116	0	158417	N.D.	24.589	#
22)	L5 AR-1248-2	0.000	4.544	0	56814	N.D.	8.157	#
25)	L5 AR-1248-5	0.000	5.116	0	158417	N.D.	16.476	#
26)	L6 AR-1254-1	0.000	5.116	0	158417	N.D.	8.262	#
27)	L6 AR-1254-2	0.000	5.256	0	74256	N.D.	4.278	#
28)	L6 AR-1254-3	0.000	5.640	0	260019	N.D.	9.187	#
30)	L6 AR-1254-5	0.000	6.262	0	269573	N.D.	10.083	#
31)	L7 AR-1260-1	0.000	5.767	0	219287	N.D.	10.606	#
32)	L7 AR-1260-2	7.361	5.949	605071	99872	20.454	3.478	#
33)	L7 AR-1260-3	0.000	6.092	0	125611	N.D.	5.094	#
34)	L7 AR-1260-4	0.000	6.584	0	93041	N.D.	4.511	#
35)	L7 AR-1260-5	0.000	6.789	0	121324	N.D.	2.335	#
36)	L8 AR-1262-1	0.000	6.302	0	92701	N.D.	3.294	#
37)	L8 AR-1262-2	0.000	6.789	0	121324	N.D.	2.701	#
38)	L8 AR-1262-3	0.000	7.123	0	142890	N.D.	7.959	#
39)	L8 AR-1262-4	0.000	7.123	0	142890	N.D.	4.857	#
40)	L8 AR-1262-5	0.000	7.589	0	27657	N.D.	2.383	#
41)	L9 AR-1268-1	0.000	7.123	0	142890	N.D.	2.594	#
42)	L9 AR-1268-2	0.000	7.123	0	142890	N.D.	2.998	#
44)	L9 AR-1268-4	0.000	7.589	0	27657	N.D.	1.980	#
45)	L9 AR-1268-5	0.000	7.873	0	40970	N.D.	0.409	#

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

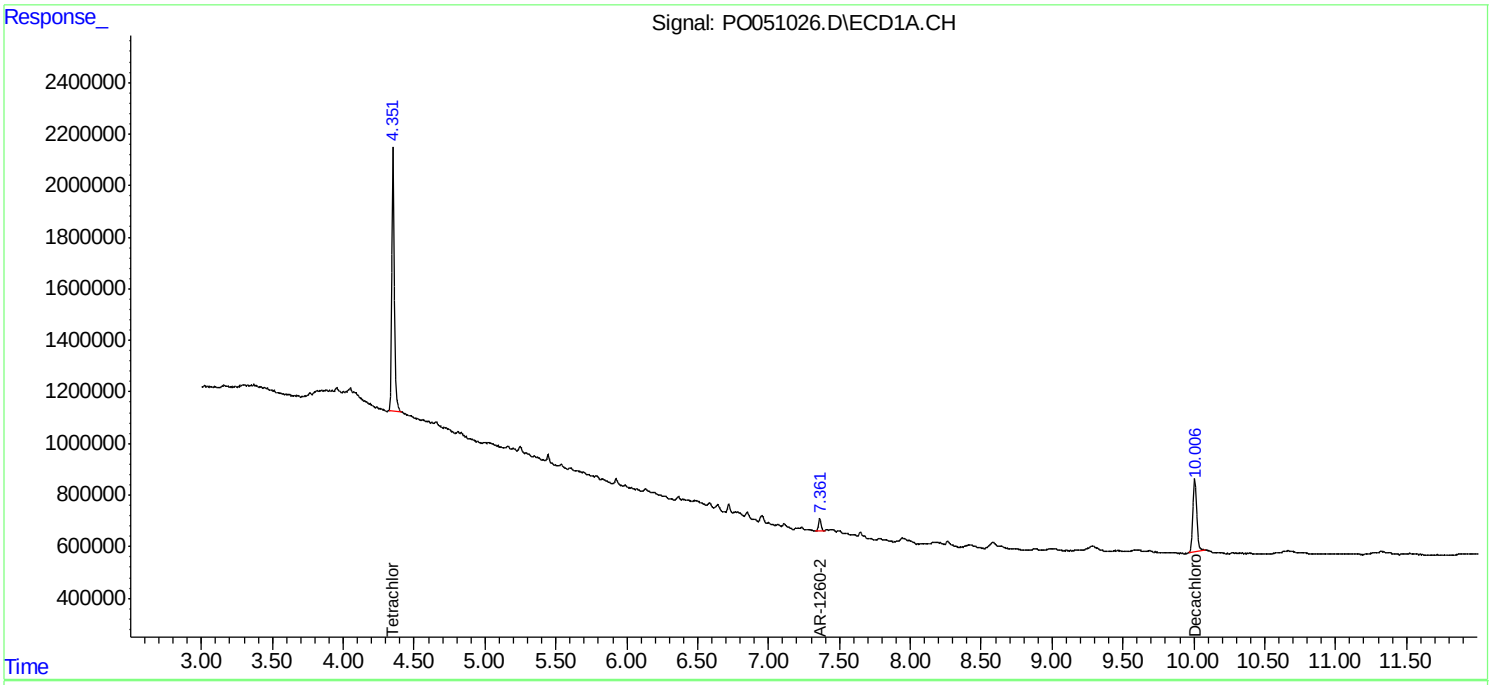
Quantitation Report (Not Reviewed)

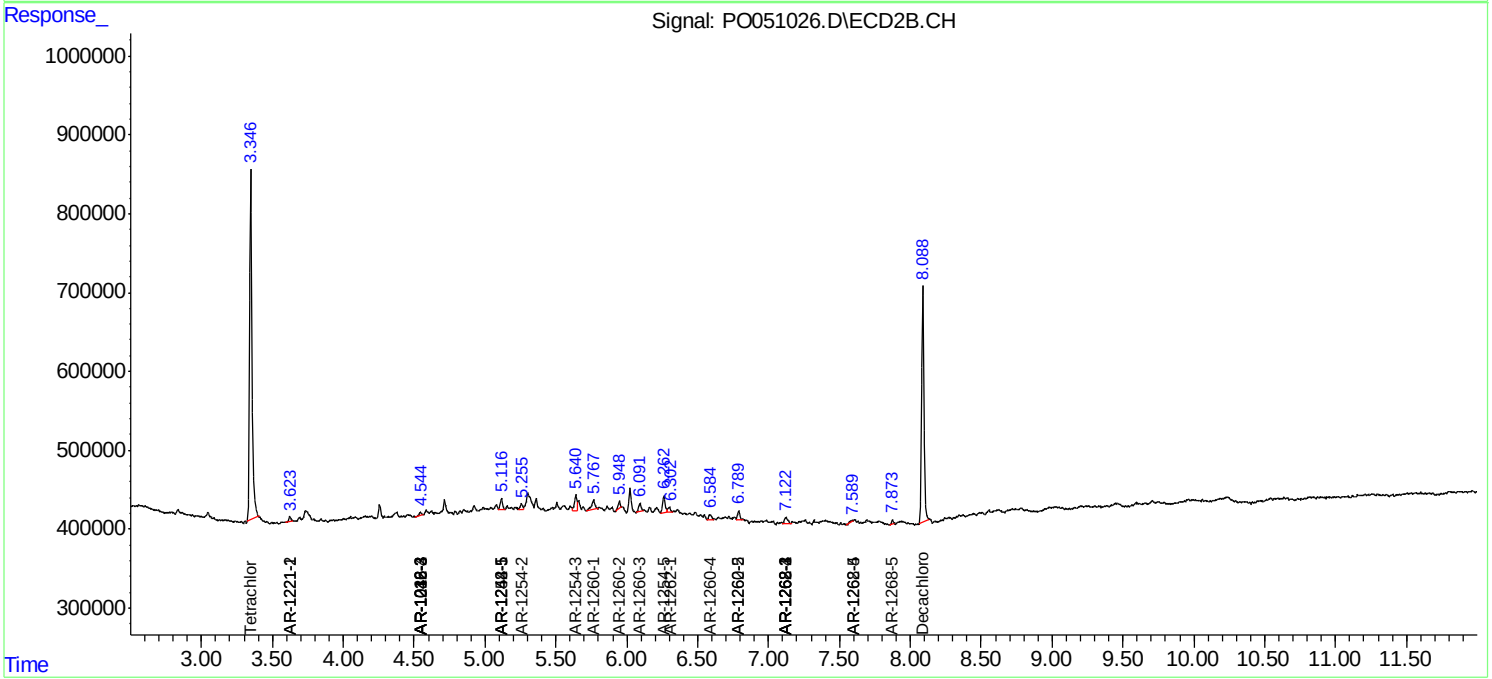
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051026.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 9:52
Operator : SM/SJ
Sample : J5794-11
Misc :
ALS Vial : 76 Sample Multiplier: 1

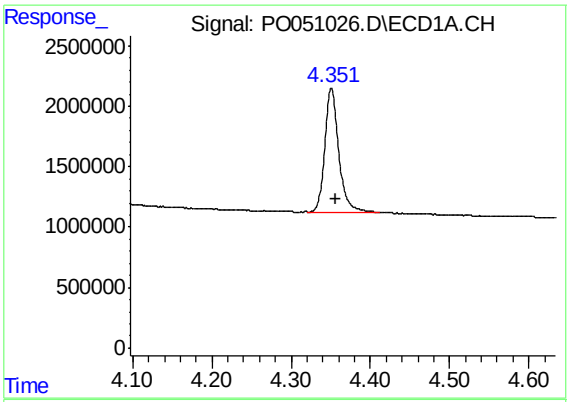
Instrument : ECD_O
ClientSampleId : TP-10B-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:08:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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



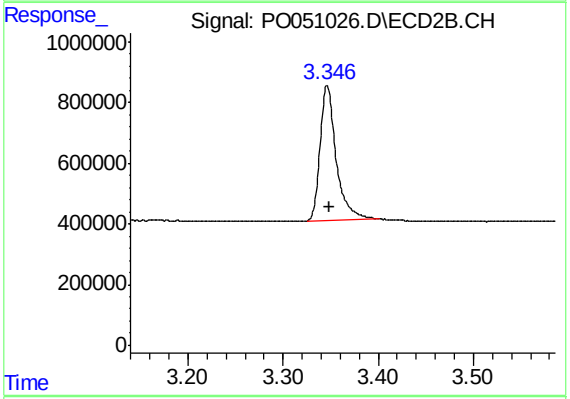




#1 Tetrachloro-m-xylene

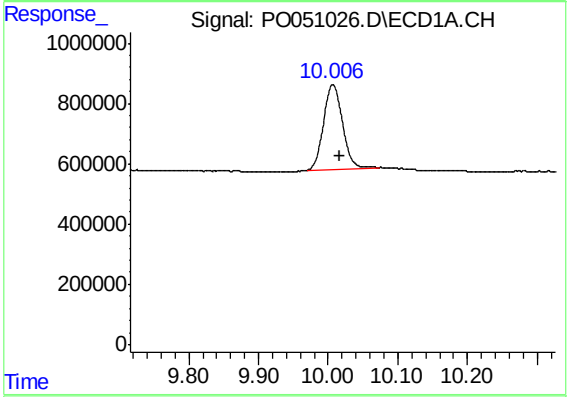
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 12631710
Conc: 25.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



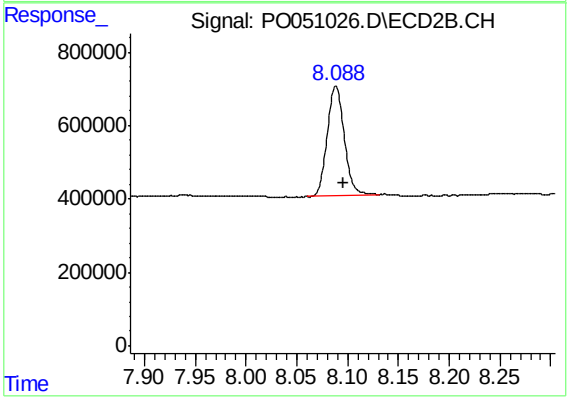
#1 Tetrachloro-m-xylene

R.T.: 3.346 min
Delta R.T.: -0.002 min
Response: 5196552
Conc: 23.91 ng/ml



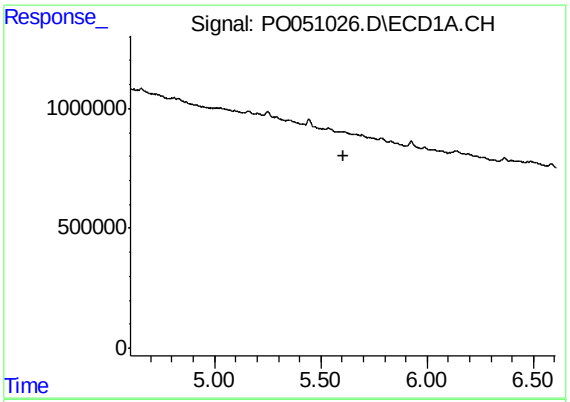
#2 Decachlorobiphenyl

R.T.: 10.006 min
Delta R.T.: -0.011 min
Response: 5290518
Conc: 17.02 ng/ml



#2 Decachlorobiphenyl

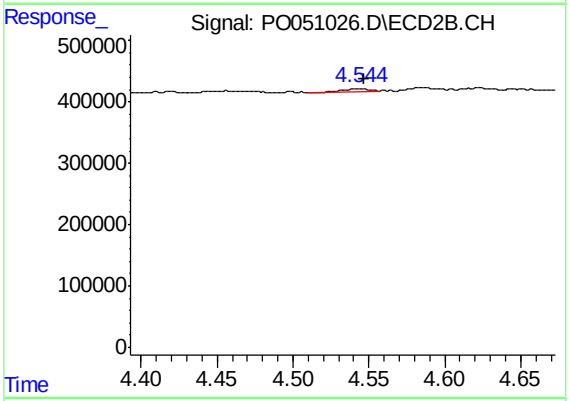
R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 3471610
Conc: 13.57 ng/ml



#5 AR-1016-3

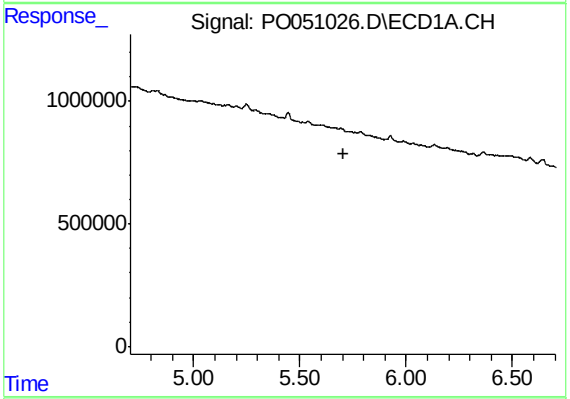
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



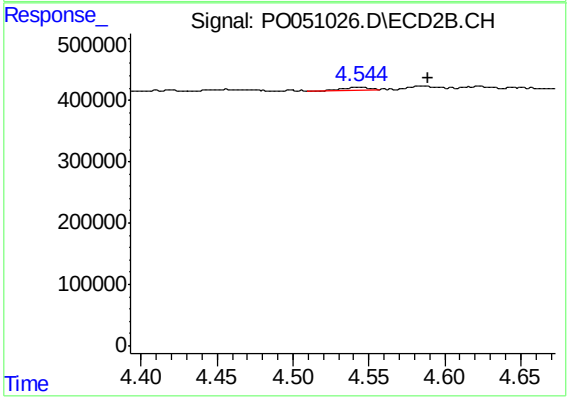
#5 AR-1016-3

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 56814
Conc: 7.09 ng/ml



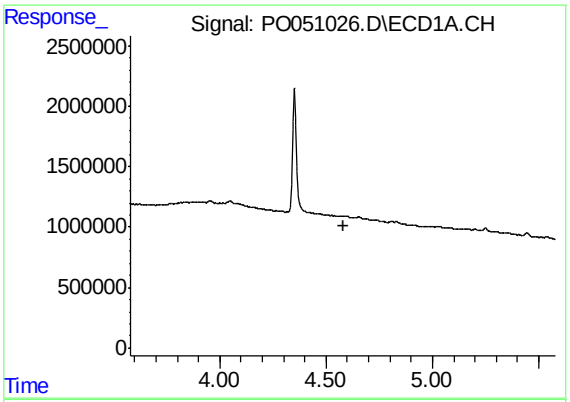
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

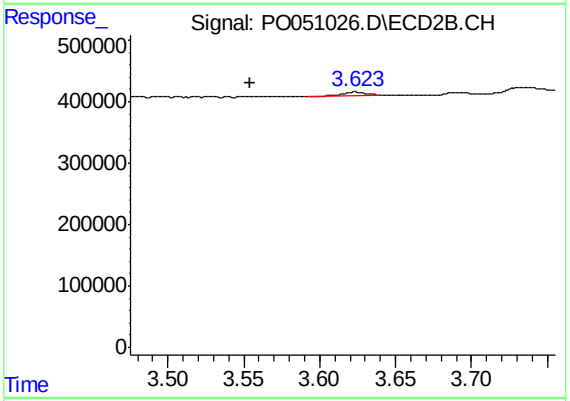
R.T.: 4.544 min
Delta R.T.: -0.045 min
Response: 56814
Conc: 9.34 ng/ml



#8 AR-1221-1

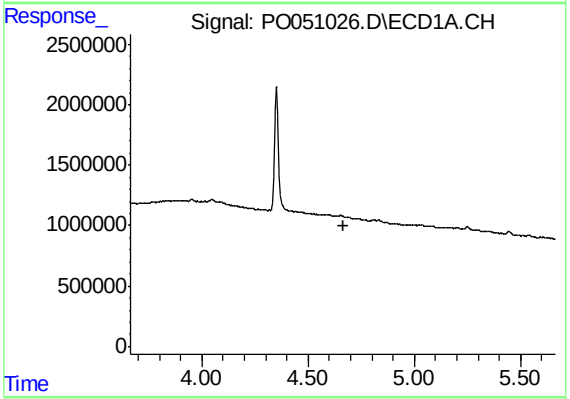
R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



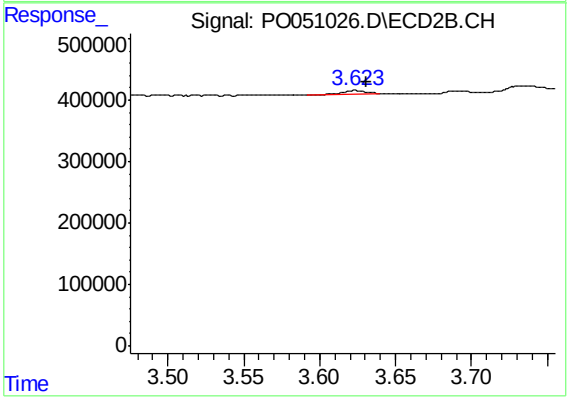
#8 AR-1221-1

R.T.: 3.624 min
Delta R.T.: 0.070 min
Response: 54692
Conc: 32.36 ng/ml



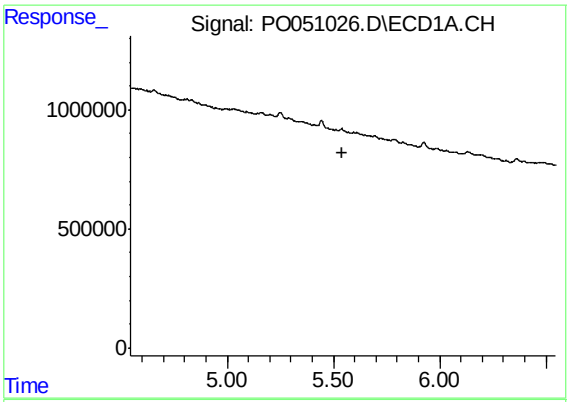
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

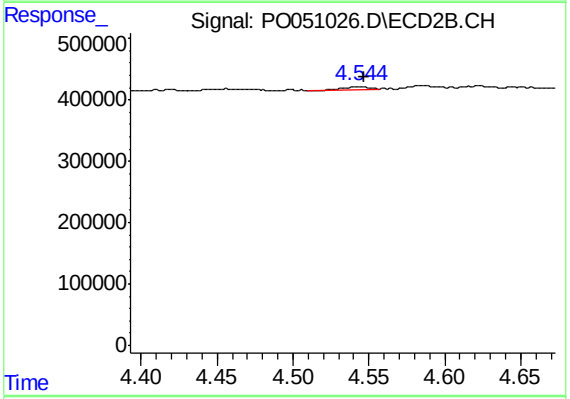
R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 54692
Conc: 42.97 ng/ml



#13 AR-1232-3

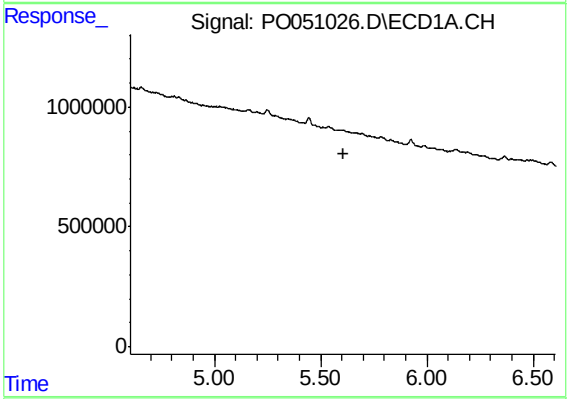
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



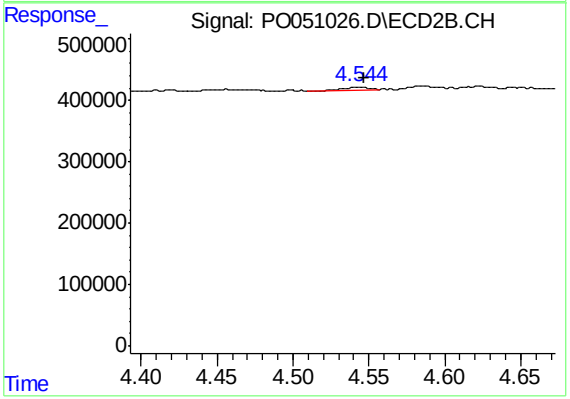
#13 AR-1232-3

R.T.: 4.544 min
Delta R.T.: -0.003 min
Response: 56814
Conc: 21.79 ng/ml



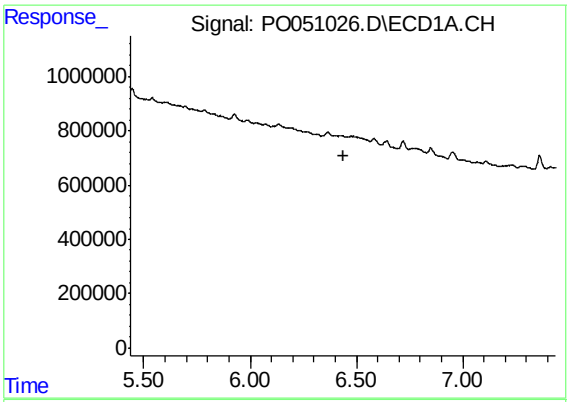
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

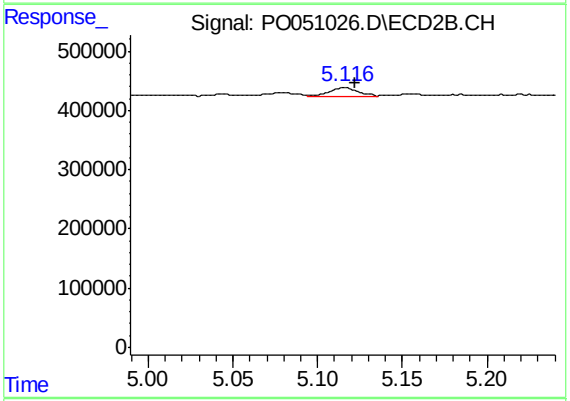
R.T.: 4.544 min
Delta R.T.: -0.003 min
Response: 56814
Conc: 11.25 ng/ml



#20 AR-1242-5

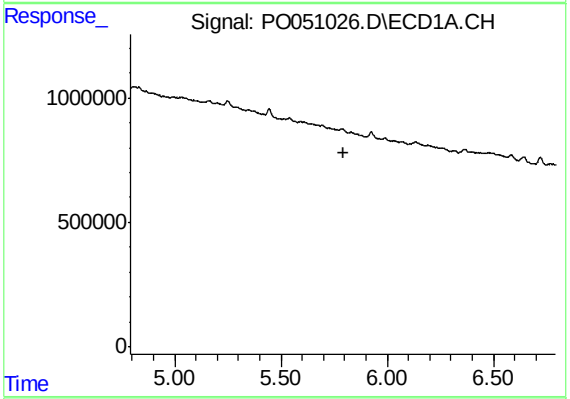
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



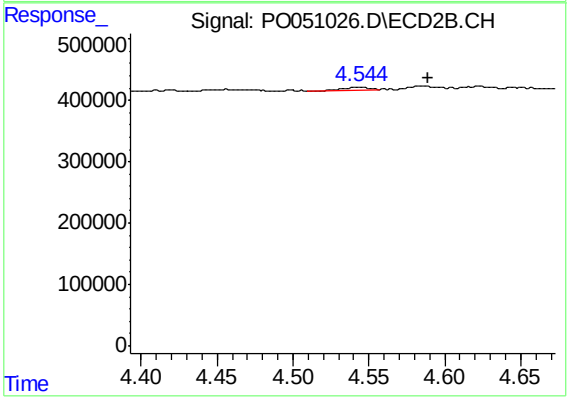
#20 AR-1242-5

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 158417
Conc: 24.59 ng/ml



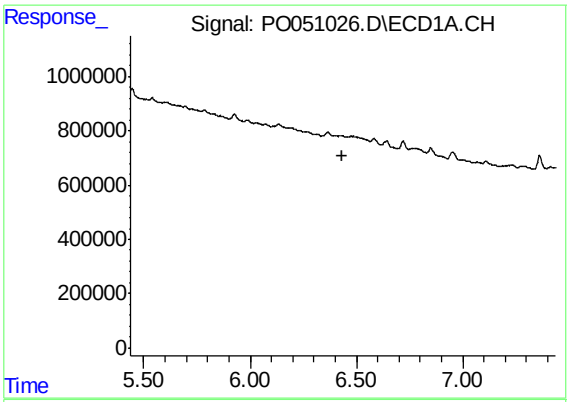
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

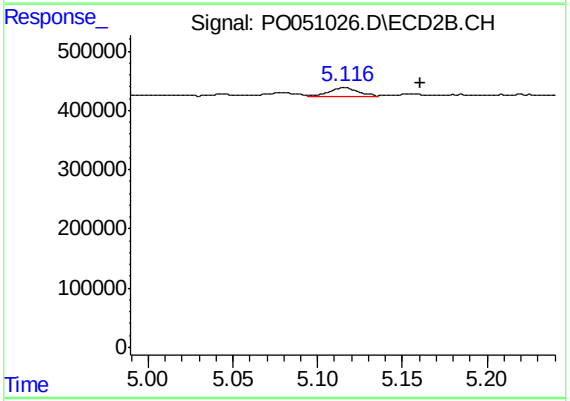
R.T.: 4.544 min
Delta R.T.: -0.045 min
Response: 56814
Conc: 8.16 ng/ml



#25 AR-1248-5

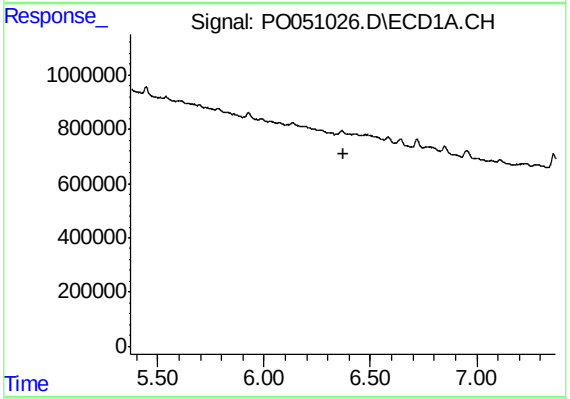
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



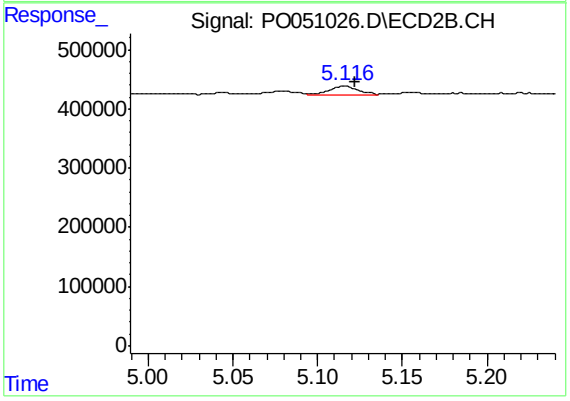
#25 AR-1248-5

R.T.: 5.116 min
Delta R.T.: -0.044 min
Response: 158417
Conc: 16.48 ng/ml



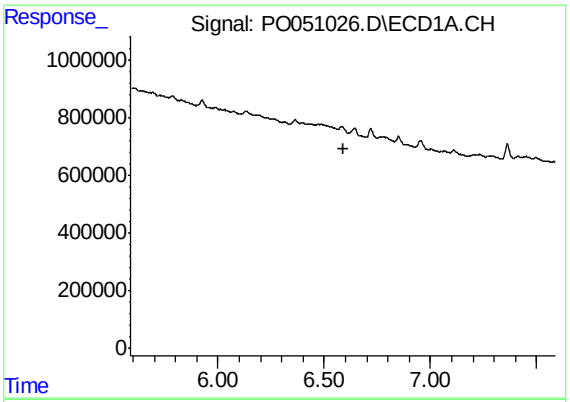
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

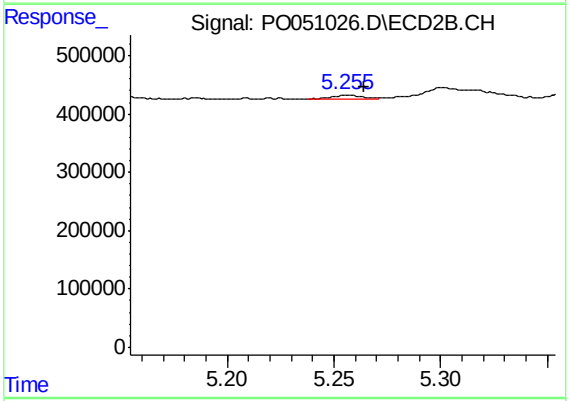
R.T.: 5.116 min
Delta R.T.: -0.005 min
Response: 158417
Conc: 8.26 ng/ml



#27 AR-1254-2

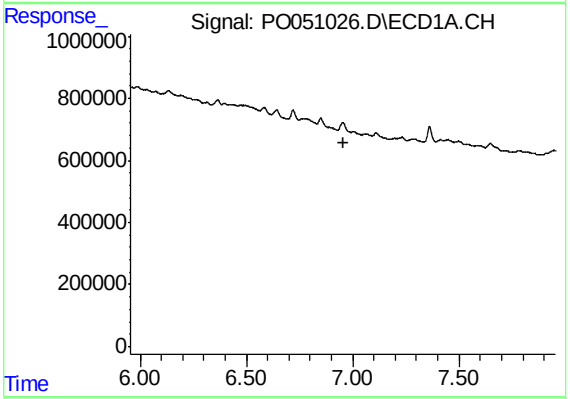
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



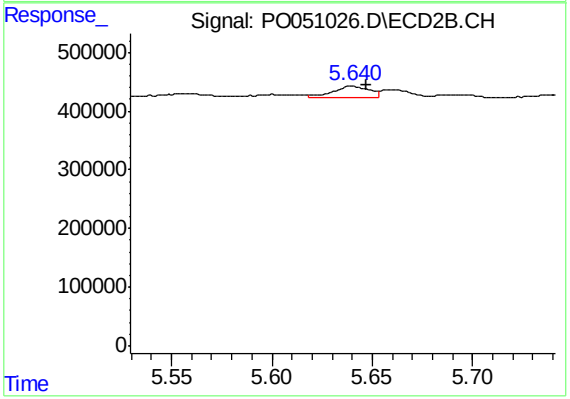
#27 AR-1254-2

R.T.: 5.256 min
Delta R.T.: -0.009 min
Response: 74256
Conc: 4.28 ng/ml



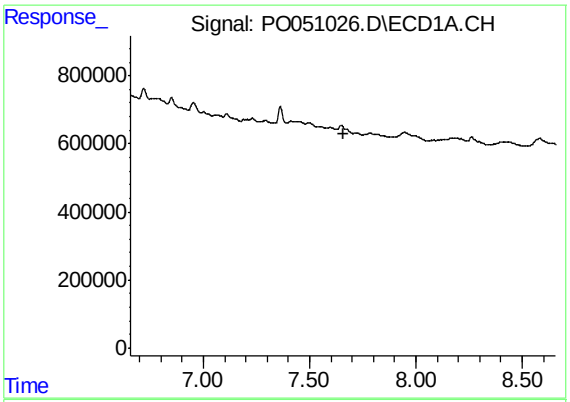
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#28 AR-1254-3

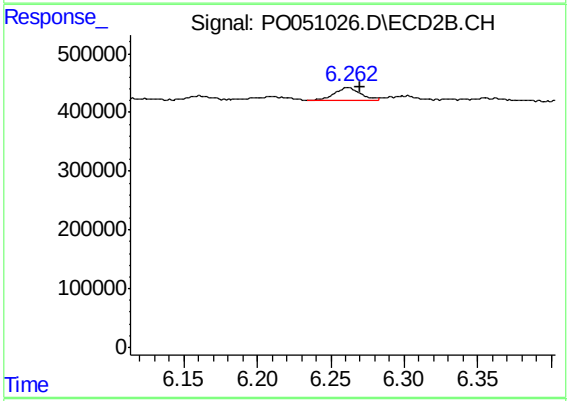
R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 260019
Conc: 9.19 ng/ml



#30 AR-1254-5

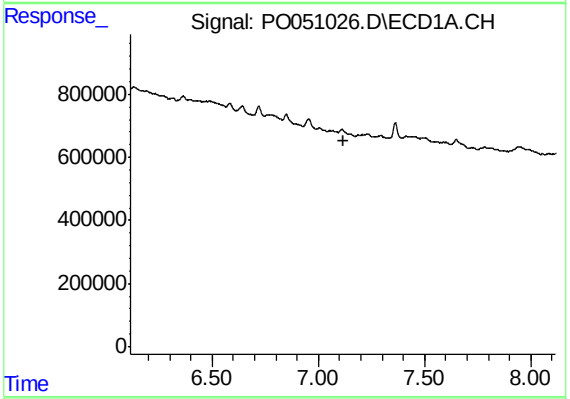
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



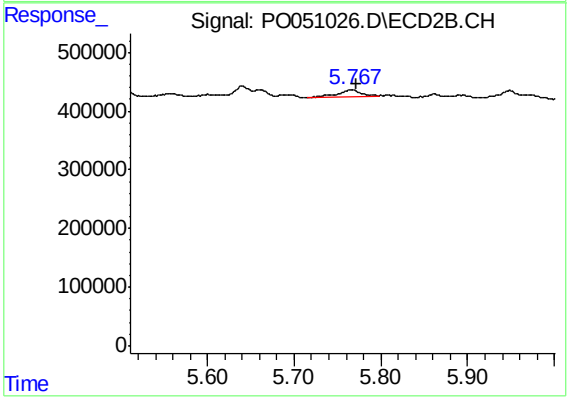
#30 AR-1254-5

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 269573
Conc: 10.08 ng/ml



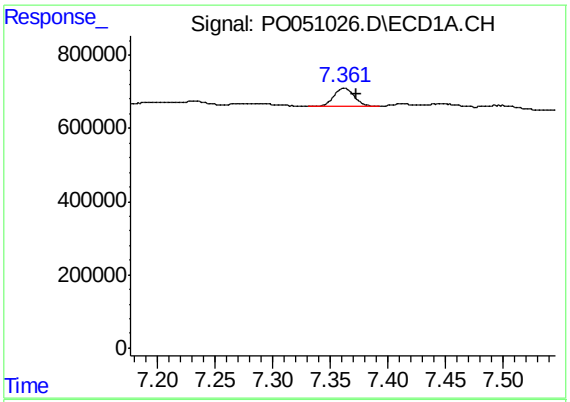
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#31 AR-1260-1

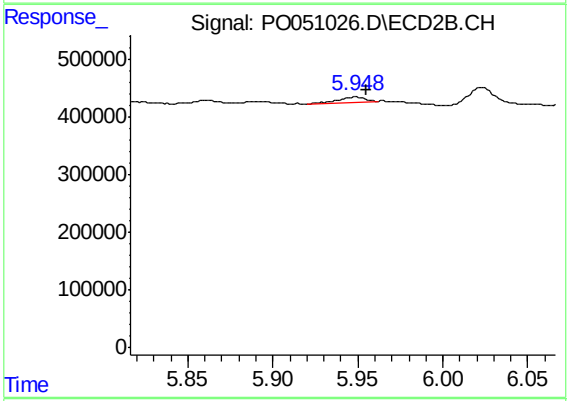
R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 219287
Conc: 10.61 ng/ml



#32 AR-1260-2

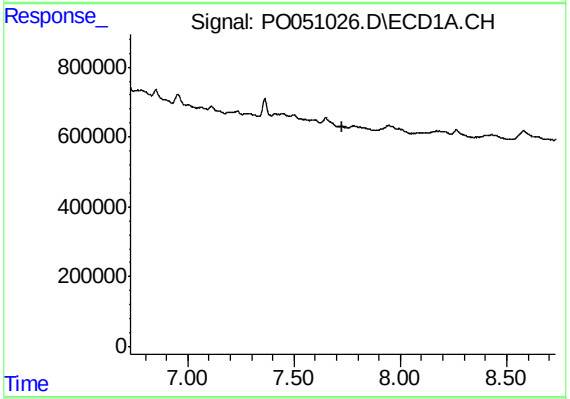
R.T.: 7.361 min
Delta R.T.: -0.011 min
Response: 605071
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



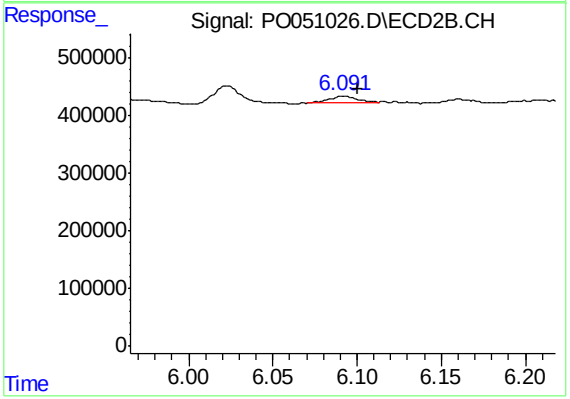
#32 AR-1260-2

R.T.: 5.949 min
Delta R.T.: -0.007 min
Response: 99872
Conc: 3.48 ng/ml



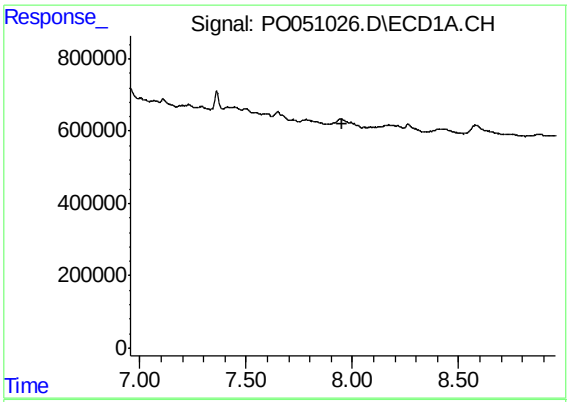
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#33 AR-1260-3

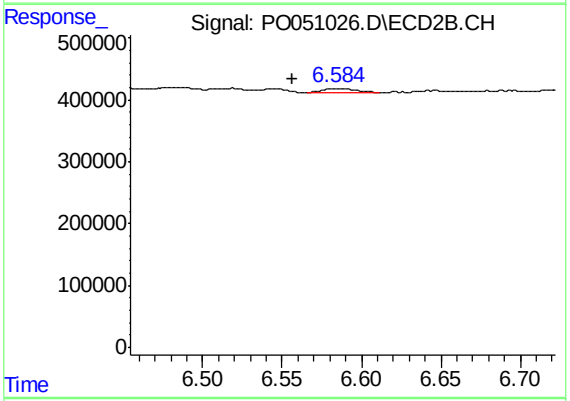
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 125611
Conc: 5.09 ng/ml



#34 AR-1260-4

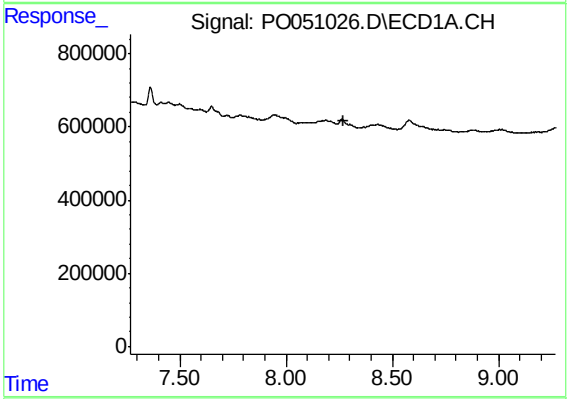
R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



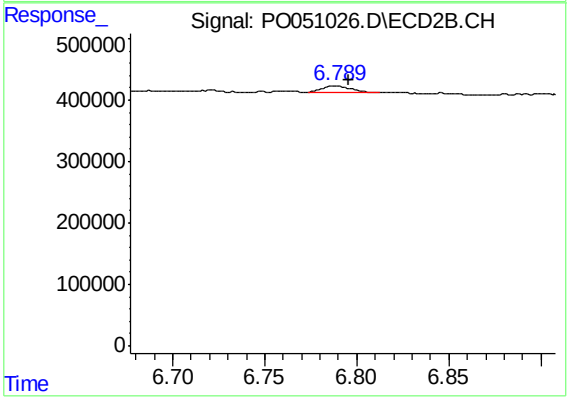
#34 AR-1260-4

R.T.: 6.584 min
Delta R.T.: 0.028 min
Response: 93041
Conc: 4.51 ng/ml



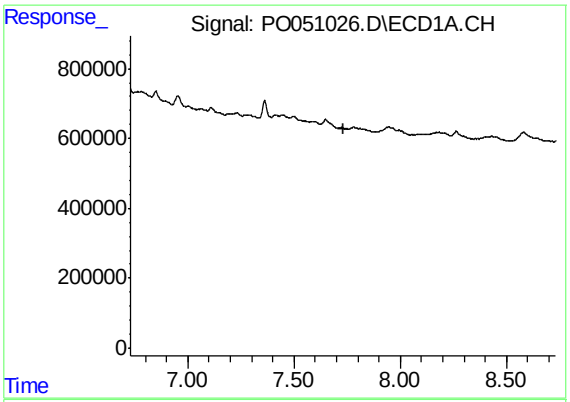
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#35 AR-1260-5

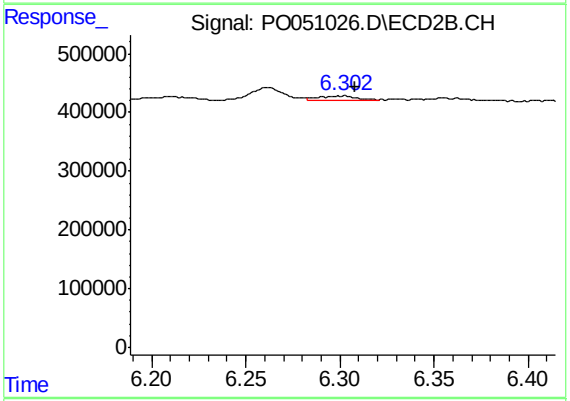
R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 121324
Conc: 2.33 ng/ml



#36 AR-1262-1

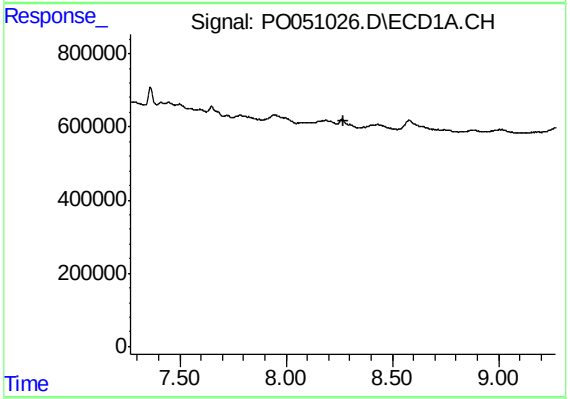
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



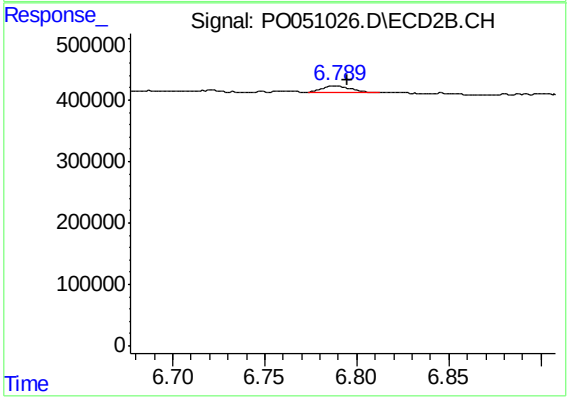
#36 AR-1262-1

R.T.: 6.302 min
Delta R.T.: -0.006 min
Response: 92701
Conc: 3.29 ng/ml



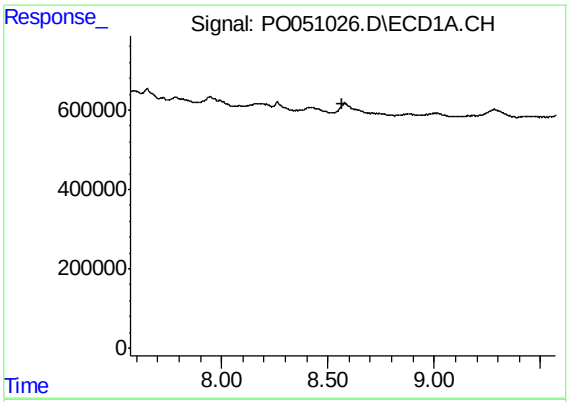
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.



#37 AR-1262-2

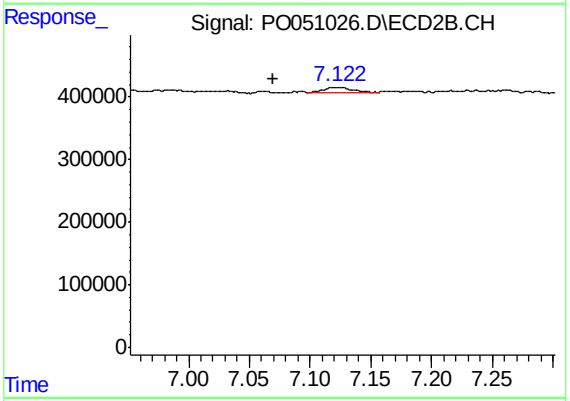
R.T.: 6.789 min
Delta R.T.: -0.005 min
Response: 121324
Conc: 2.70 ng/ml



#38 AR-1262-3

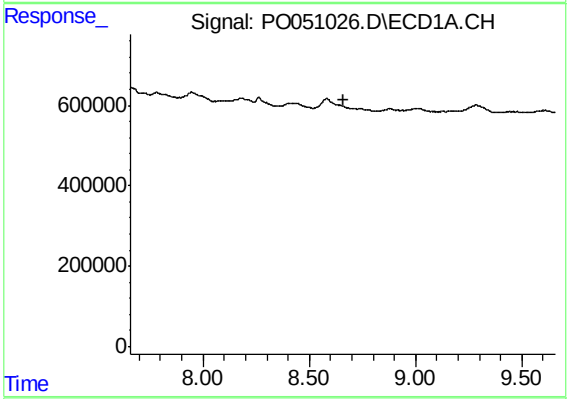
R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



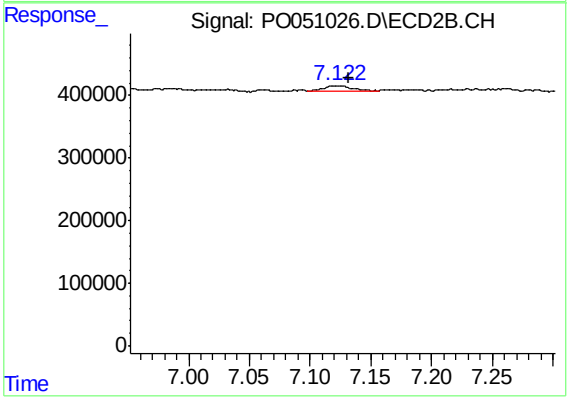
#38 AR-1262-3

R.T.: 7.123 min
Delta R.T.: 0.053 min
Response: 142890
Conc: 7.96 ng/ml



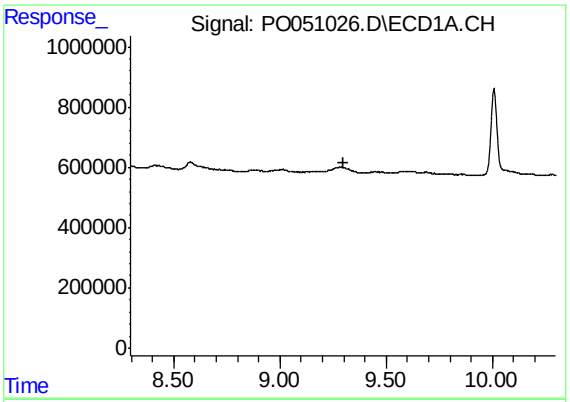
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#39 AR-1262-4

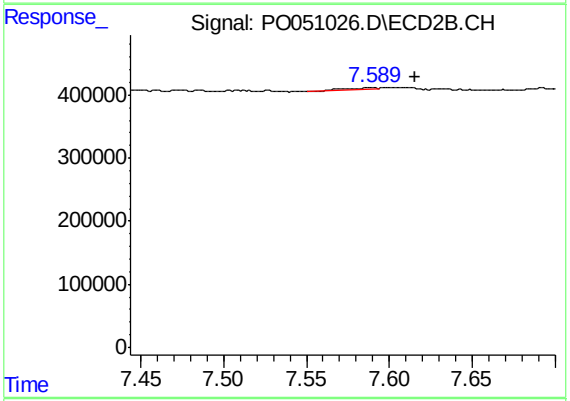
R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 142890
Conc: 4.86 ng/ml



#40 AR-1262-5

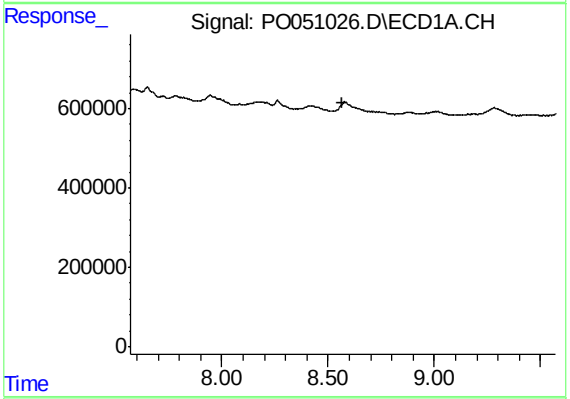
R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



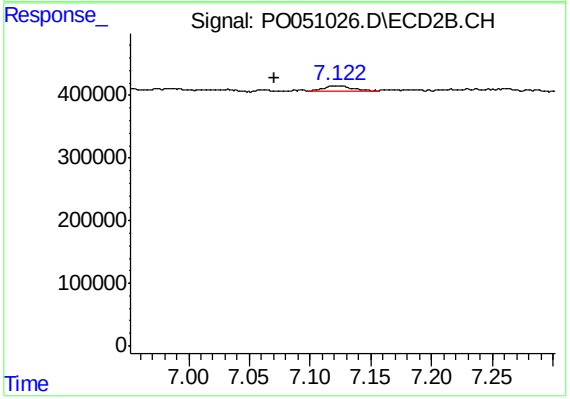
#40 AR-1262-5

R.T.: 7.589 min
Delta R.T.: -0.026 min
Response: 27657
Conc: 2.38 ng/ml



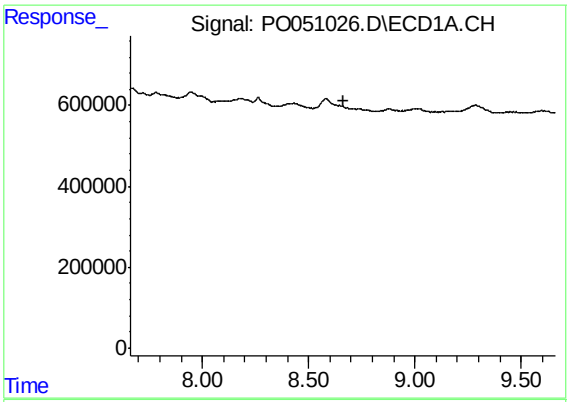
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#41 AR-1268-1

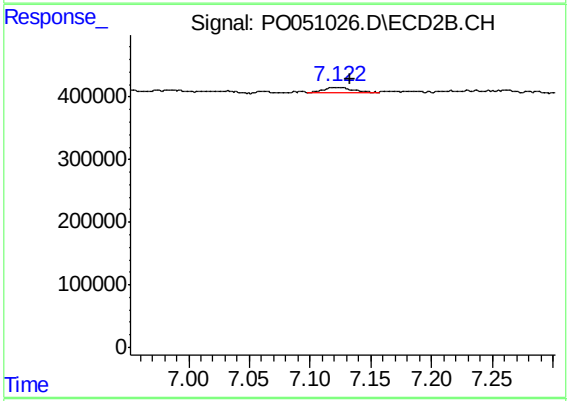
R.T.: 7.123 min
Delta R.T.: 0.053 min
Response: 142890
Conc: 2.59 ng/ml



#42 AR-1268-2

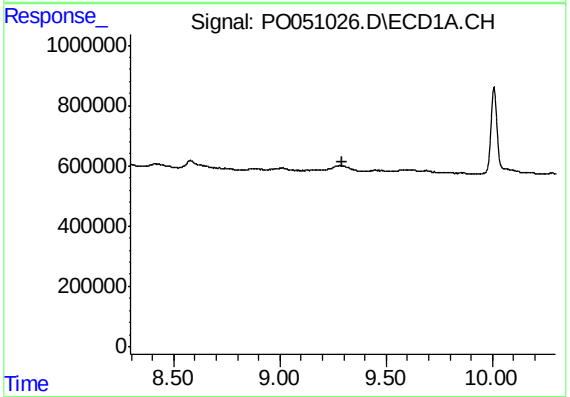
R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



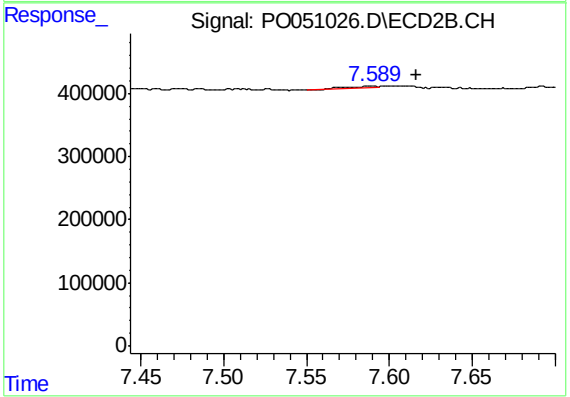
#42 AR-1268-2

R.T.: 7.123 min
Delta R.T.: -0.010 min
Response: 142890
Conc: 3.00 ng/ml



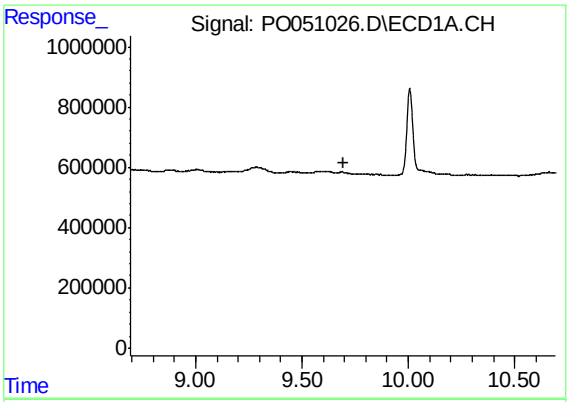
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.



#44 AR-1268-4

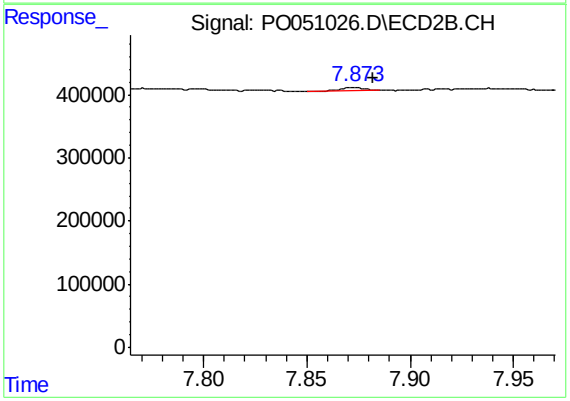
R.T.: 7.589 min
Delta R.T.: -0.027 min
Response: 27657
Conc: 1.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-10B-S



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.009 min
Response: 40970
Conc: 0.41 ng/ml