Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038259.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 19:35
Operator : AJ\MA
Sample : M3343-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : 20210558-COM-31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:10:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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...	4.892	3.879	706210	421357	15.891	16.360	
2)	SA Decachlor...	10.882	9.144	263976	308929	11.604	11.940	
	Target Compounds							
4)	L1 AR-1016-2	0.000	5.143	0	8406	N.D.	6.274	#
6)	L1 AR-1016-4	0.000	5.386	0	13609	N.D.	23.957	#
7)	L1 AR-1016-5	0.000	5.616	0	25914	N.D.	33.771	#
8)	L2 AR-1221-1	5.144	0.000	246209	0	454.228	N.D.	#
9)	L2 AR-1221-2	5.246	0.000	8926	0	22.088	N.D.	#
10)	L2 AR-1221-3	5.325	4.324	-498	11585	N.D.	15.710	#
11)	L3 AR-1232-1	5.325	4.324	-498	11585	N.D.	17.089	#
12)	L3 AR-1232-2	5.929	5.143	56929	8406	104.342	13.805	#
14)	L3 AR-1232-4	0.000	5.433	0	13903	N.D.	47.059	#
15)	L3 AR-1232-5	0.000	5.616	0	25914	N.D.	69.923	#
17)	L4 AR-1242-2	0.000	5.143	0	8406	N.D.	8.410	#
19)	L4 AR-1242-4	0.000	5.433	0	13903	N.D.	26.462	#
22)	L5 AR-1248-2	0.000	5.386	0	13609	N.D.	18.324	#
23)	L5 AR-1248-3	0.000	5.433	0	13903	N.D.	17.669	#
24)	L5 AR-1248-4	7.123f	5.616	20140	25914	14.917	28.119	#
26)	L6 AR-1254-1	7.123	0.000	20140	0	15.456	N.D.	#
28)	L6 AR-1254-3	7.751f	0.000	17996	0	9.071	N.D.	#
30)	L6 AR-1254-5	0.000	7.235	0	5506	N.D.	3.337	#
32)	L7 AR-1260-2	0.000	6.907	0	4879	N.D.	3.136	#
33)	L7 AR-1260-3	0.000	7.060	0	15964	N.D.	10.487	#
34)	L7 AR-1260-4	0.000	7.543	0	3091	N.D.	2.526	#
35)	L7 AR-1260-5	0.000	7.788	0	10247	N.D.	3.509	#
36)	L8 AR-1262-1	0.000	7.235	0	5506	N.D.	6.024	#
37)	L8 AR-1262-2	0.000	7.788	0	10247	N.D.	3.311	#
38)	L8 AR-1262-3	0.000	8.080	0	10428	N.D.	8.243	#
41)	L9 AR-1268-1	0.000	8.080	0	10428	N.D.	2.874	#
45)	L9 AR-1268-5	0.000	8.908	0	8607	N.D.	0.907	#

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

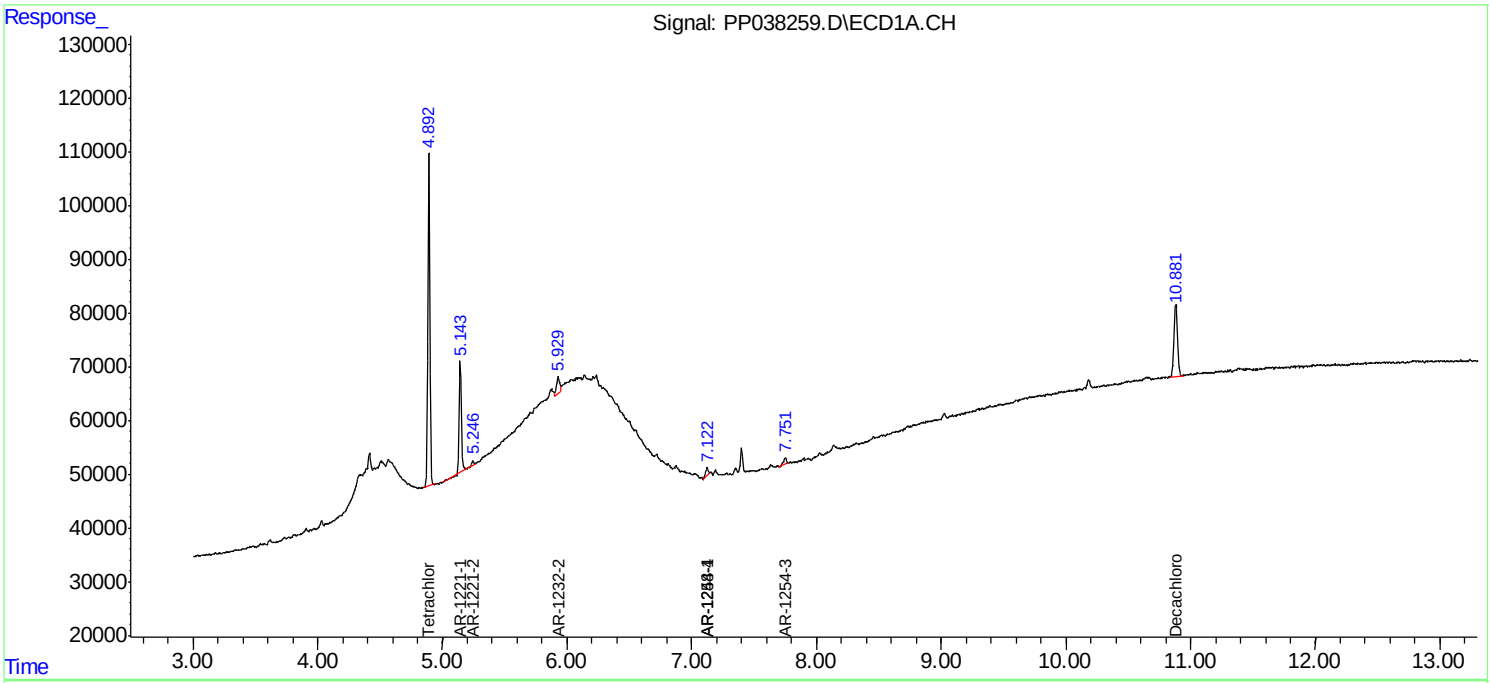
Quantitation Report (Not Reviewed)

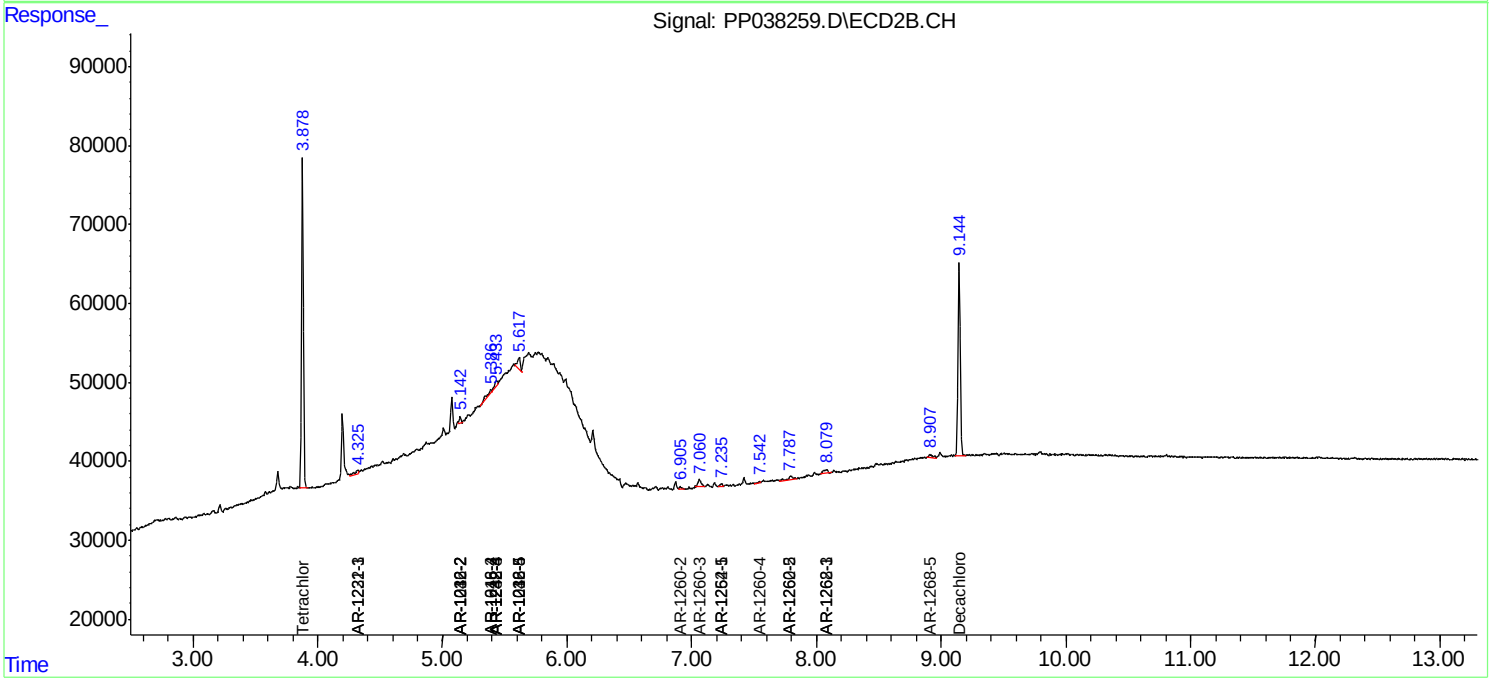
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081121\
Data File : PP038259.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2021 19:35
Operator : AJ\MA
Sample : M3343-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

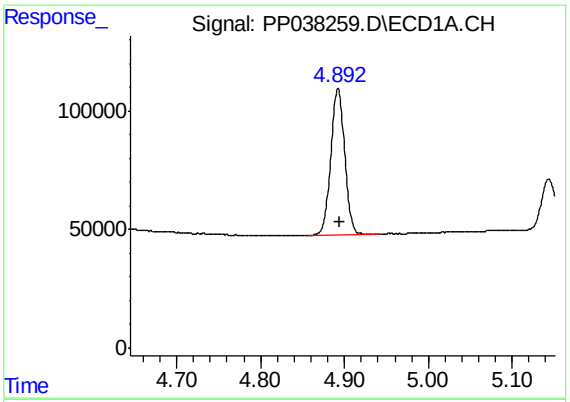
Instrument :
ECD_P
ClientSampleId :
20210558-COM-31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 01:10:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 2021
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



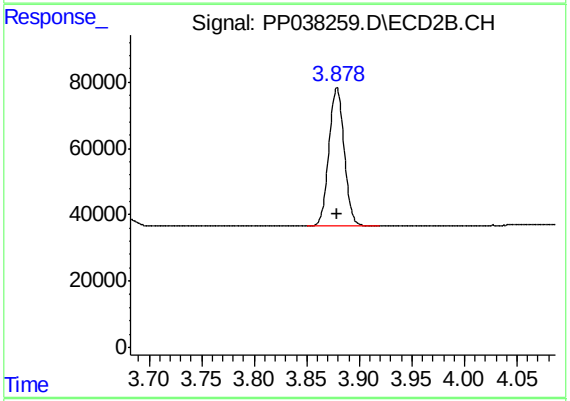




#1 Tetrachloro-m-xylene

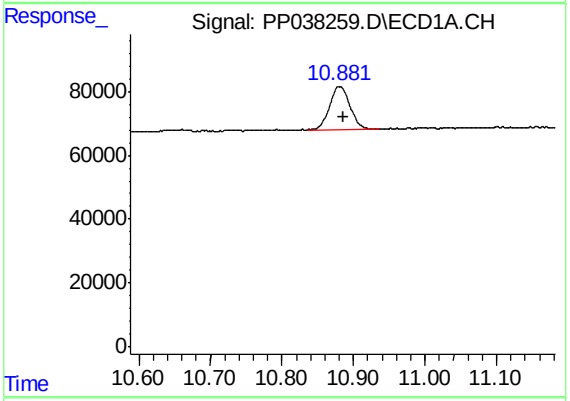
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 706210
Conc: 15.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



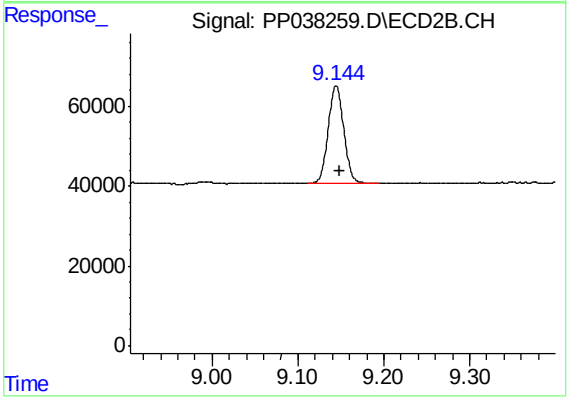
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 421357
Conc: 16.36 ng/ml



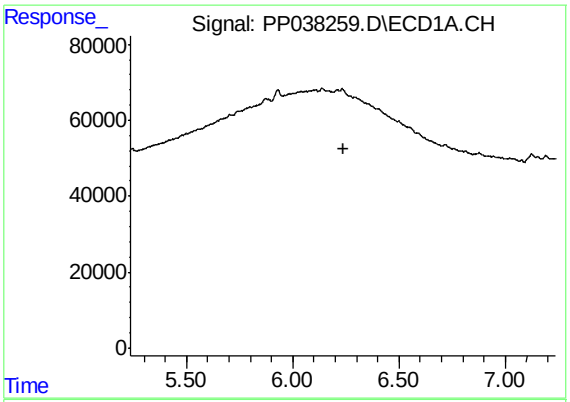
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.004 min
Response: 263976
Conc: 11.60 ng/ml



#2 Decachlorobiphenyl

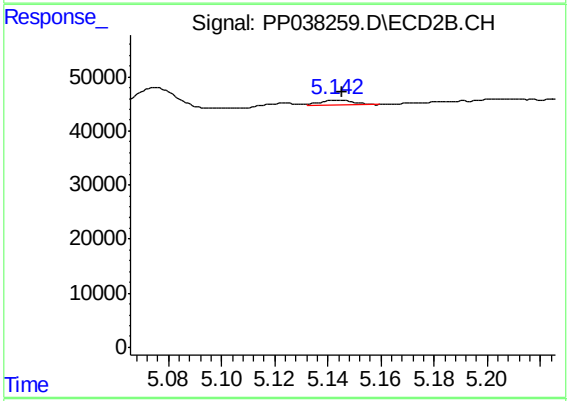
R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 308929
Conc: 11.94 ng/ml



#4 AR-1016-2

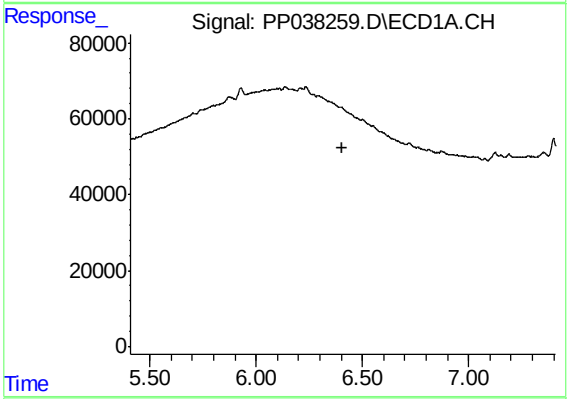
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



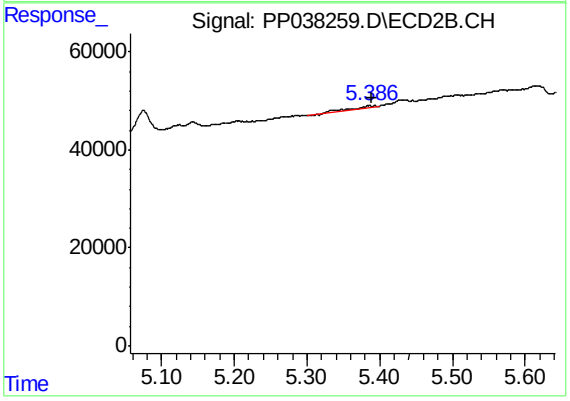
#4 AR-1016-2

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 8406
Conc: 6.27 ng/ml



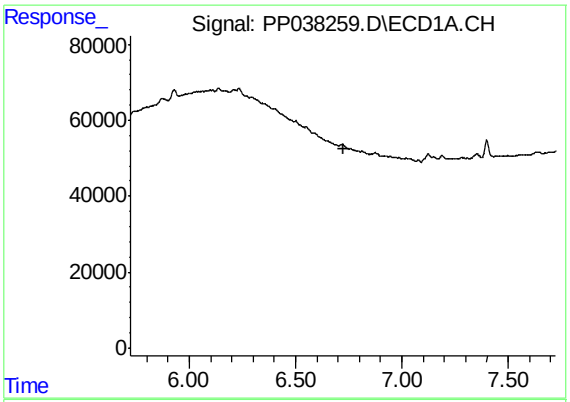
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#6 AR-1016-4

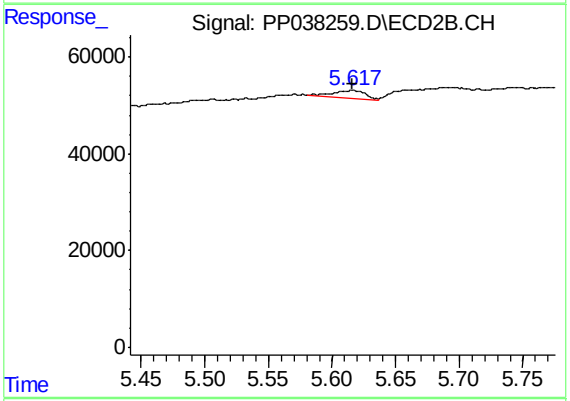
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 13609
Conc: 23.96 ng/ml



#7 AR-1016-5

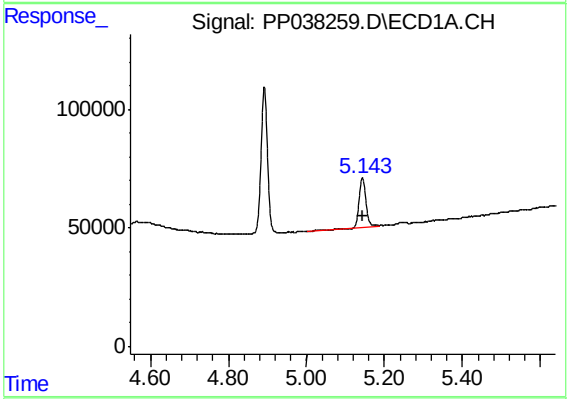
R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



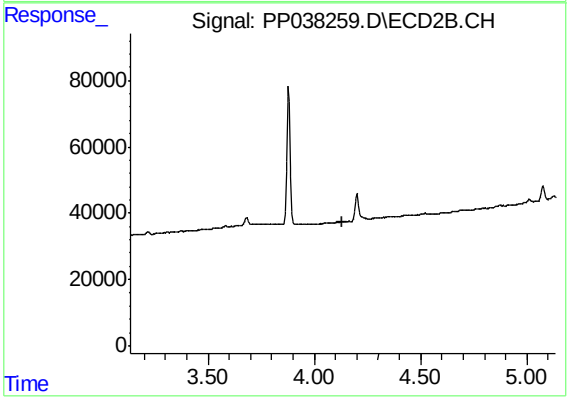
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 25914
Conc: 33.77 ng/ml



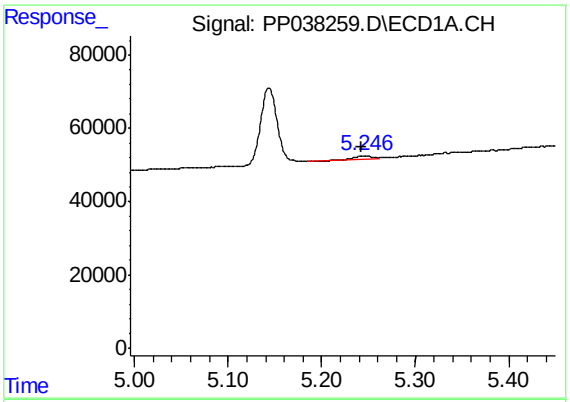
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 246209
Conc: 454.23 ng/ml



#8 AR-1221-1

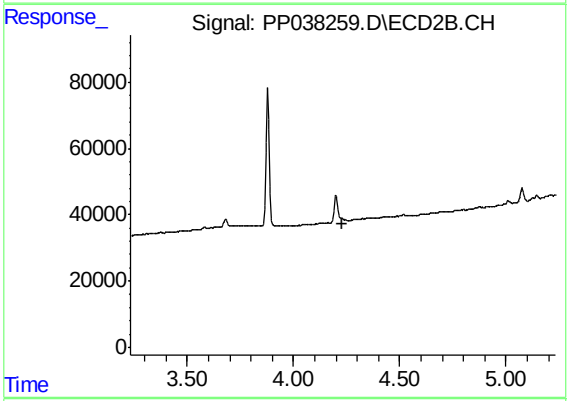
R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



#9 AR-1221-2

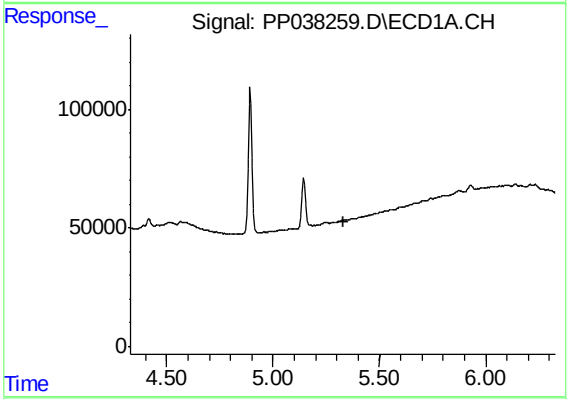
R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 8926
Conc: 22.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



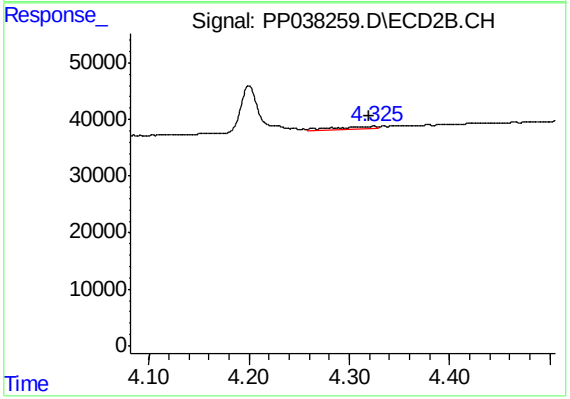
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



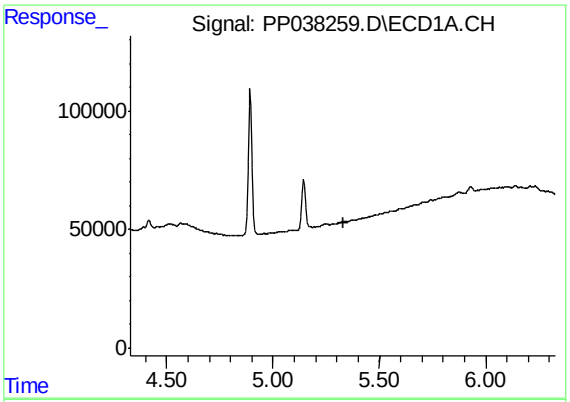
#10 AR-1221-3

R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: -498
Conc: N.D.



#10 AR-1221-3

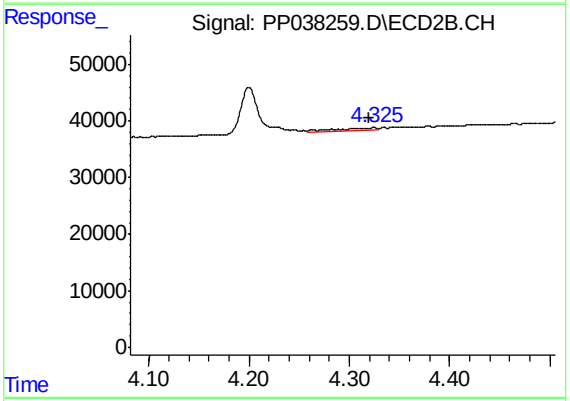
R.T.: 4.324 min
Delta R.T.: 0.005 min
Response: 11585
Conc: 15.71 ng/ml



#11 AR-1232-1

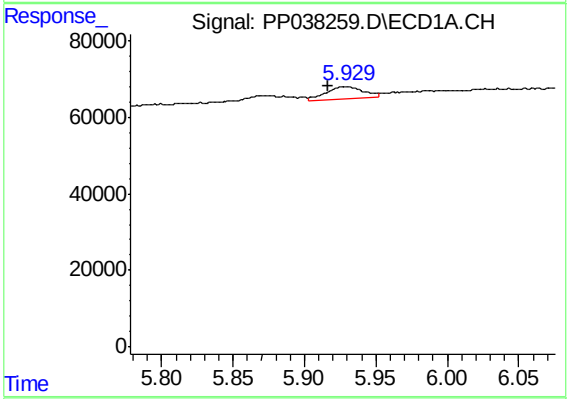
R.T.: 5.325 min
Delta R.T.: -0.004 min
Response: -498
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



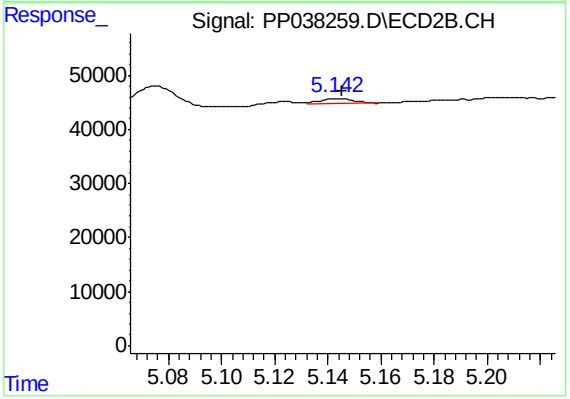
#11 AR-1232-1

R.T.: 4.324 min
Delta R.T.: 0.005 min
Response: 11585
Conc: 17.09 ng/ml



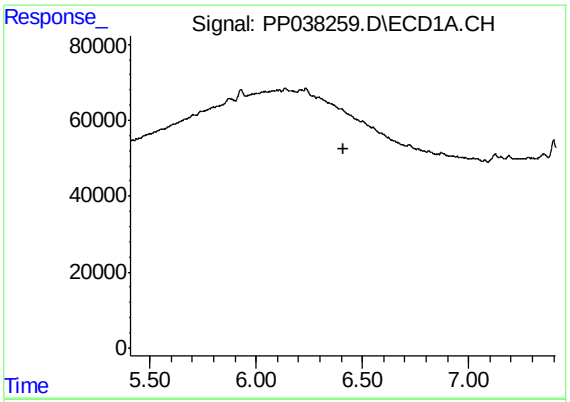
#12 AR-1232-2

R.T.: 5.929 min
Delta R.T.: 0.012 min
Response: 56929
Conc: 104.34 ng/ml



#12 AR-1232-2

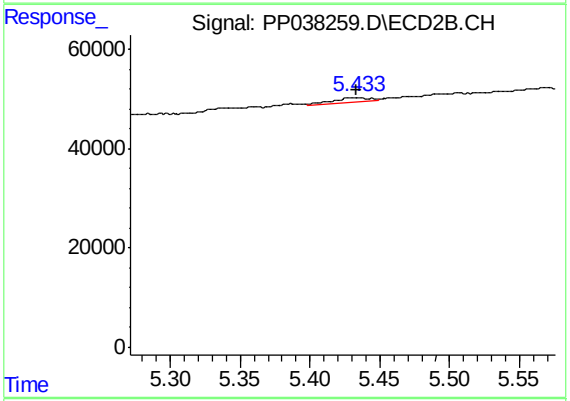
R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 8406
Conc: 13.81 ng/ml



#14 AR-1232-4

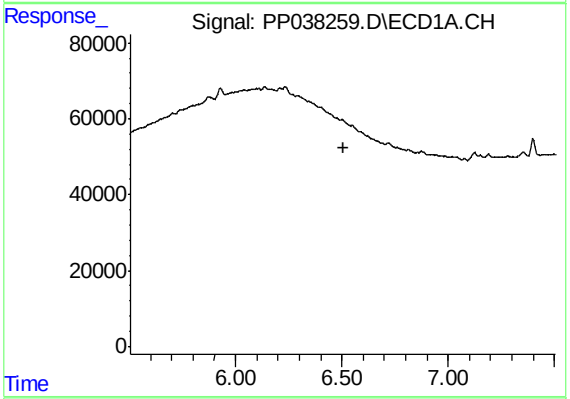
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



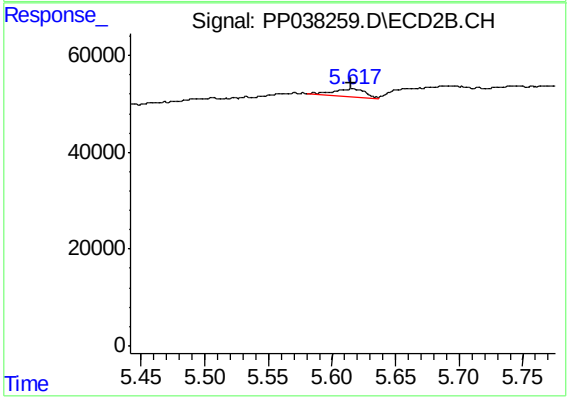
#14 AR-1232-4

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 13903
Conc: 47.06 ng/ml



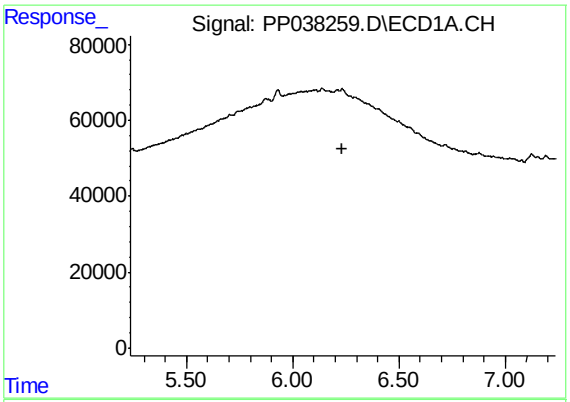
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

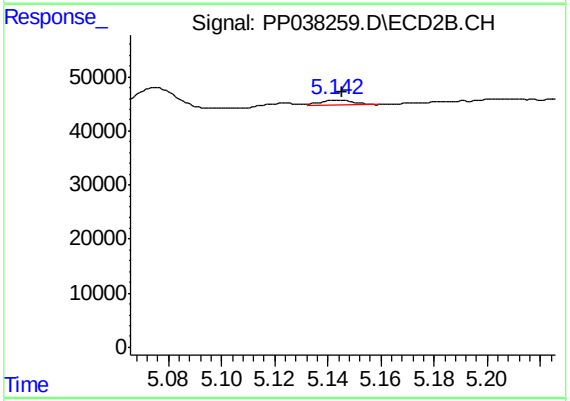
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 25914
Conc: 69.92 ng/ml



#17 AR-1242-2

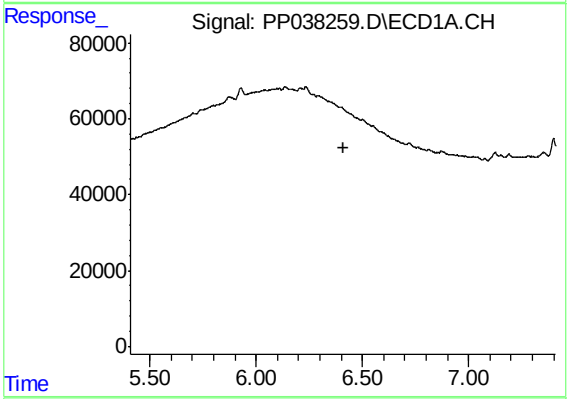
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



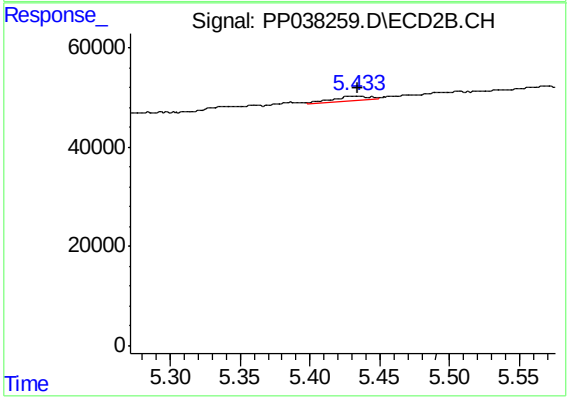
#17 AR-1242-2

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 8406
Conc: 8.41 ng/ml



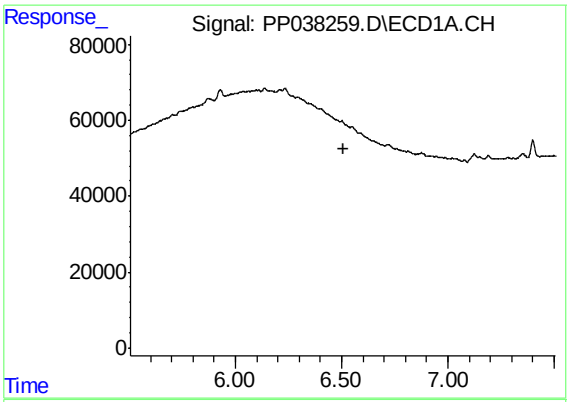
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

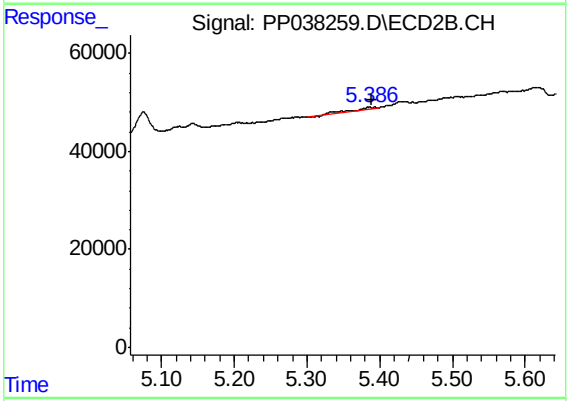
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 13903
Conc: 26.46 ng/ml



#22 AR-1248-2

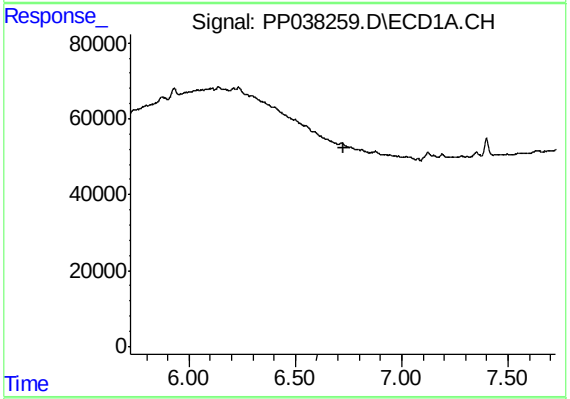
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



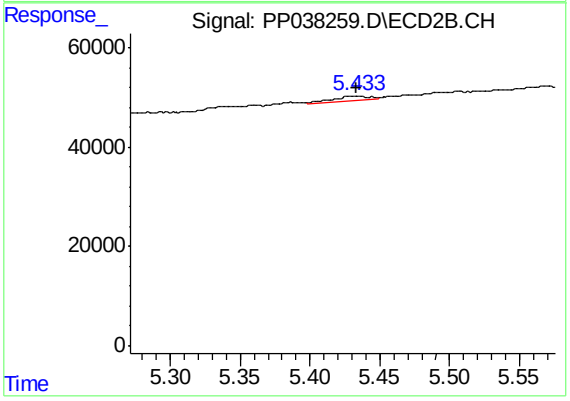
#22 AR-1248-2

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 13609
Conc: 18.32 ng/ml



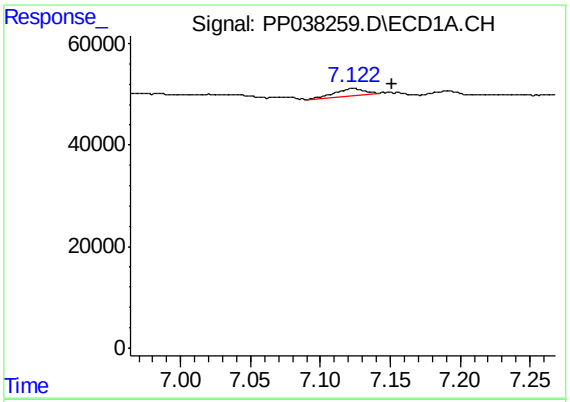
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#23 AR-1248-3

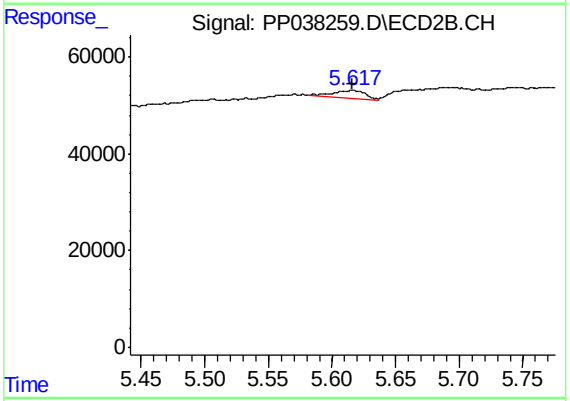
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 13903
Conc: 17.67 ng/ml



#24 AR-1248-4

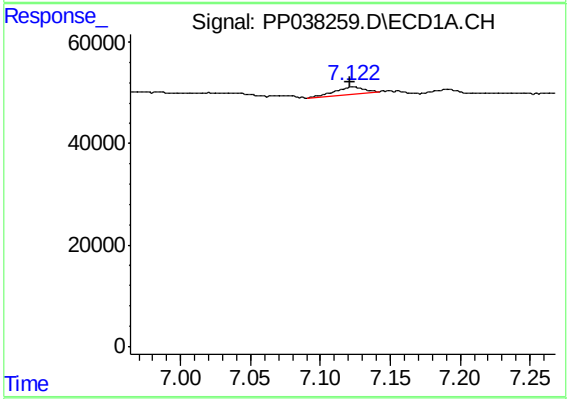
R.T.: 7.123 min
Delta R.T.: -0.029 min
Response: 20140
Conc: 14.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



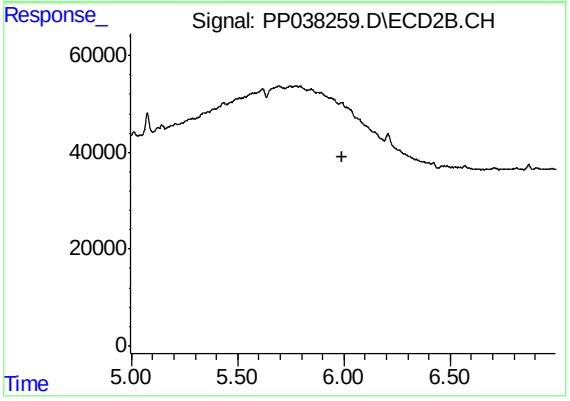
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 25914
Conc: 28.12 ng/ml



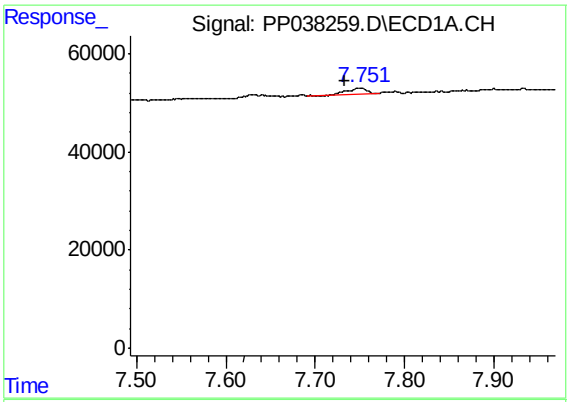
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: 0.001 min
Response: 20140
Conc: 15.46 ng/ml



#26 AR-1254-1

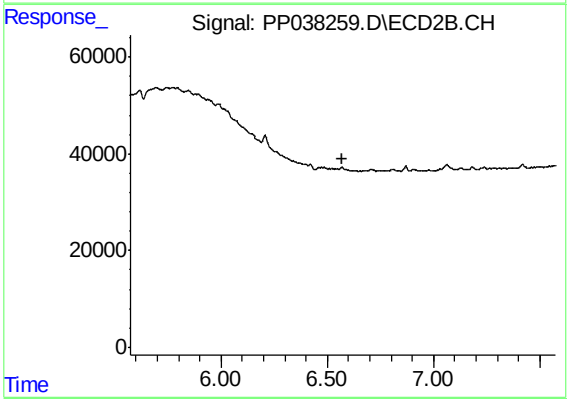
R.T.: 0.000 min
Exp R.T. : 5.995 min
Response: 0
Conc: N.D.



#28 AR-1254-3

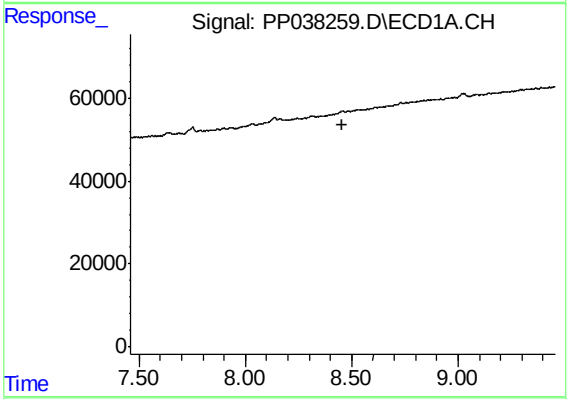
R.T.: 7.751 min
Delta R.T.: 0.018 min
Response: 17996
Conc: 9.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



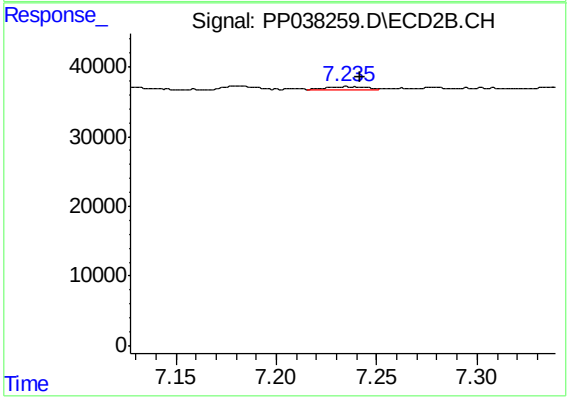
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



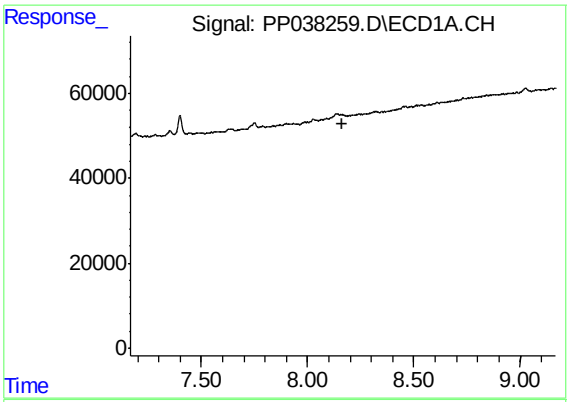
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.458 min
Response: 0
Conc: N.D.



#30 AR-1254-5

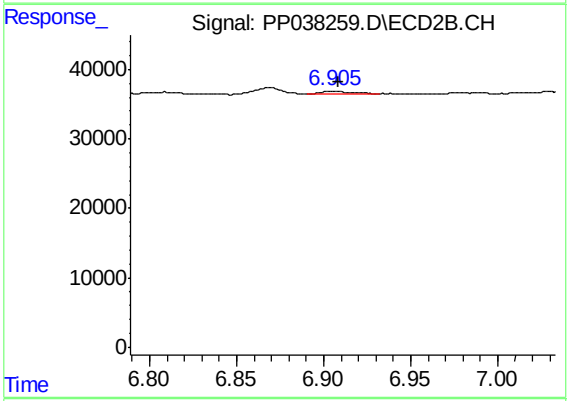
R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 5506
Conc: 3.34 ng/ml



#32 AR-1260-2

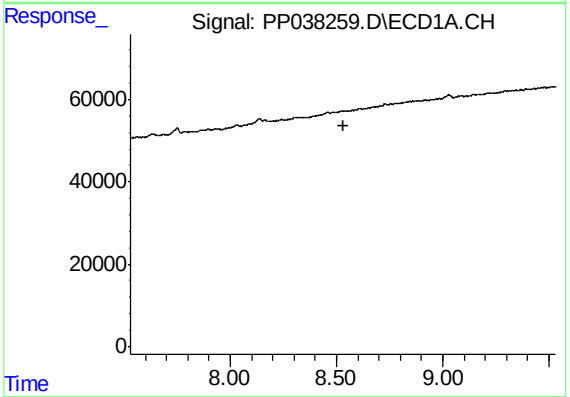
R.T.: 0.000 min
Exp R.T. : 8.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



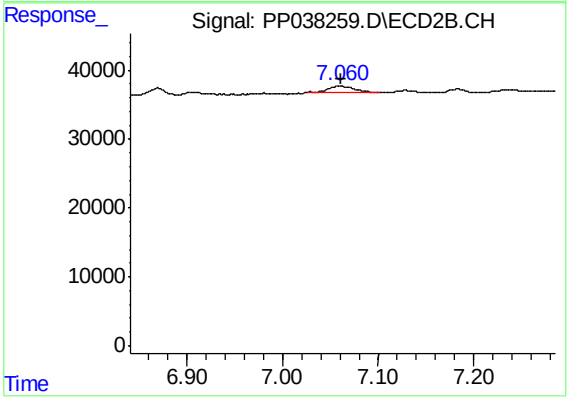
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 4879
Conc: 3.14 ng/ml



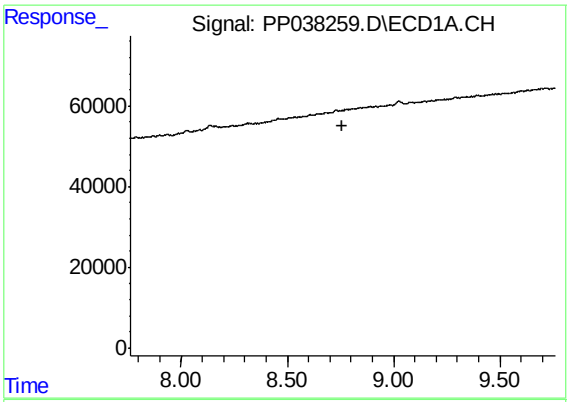
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

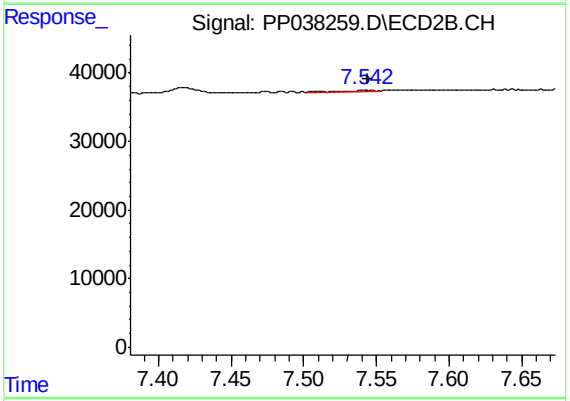
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 15964
Conc: 10.49 ng/ml



#34 AR-1260-4

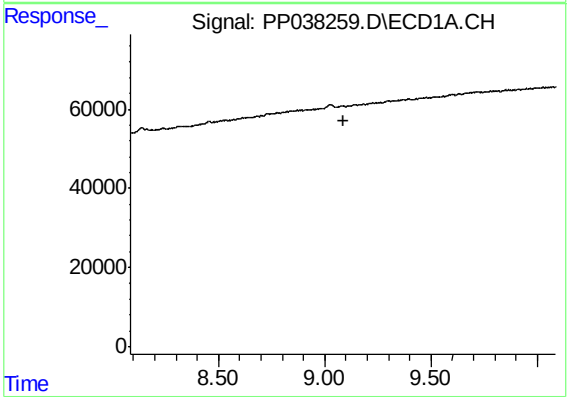
R.T.: 0.000 min
Exp R.T. : 8.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



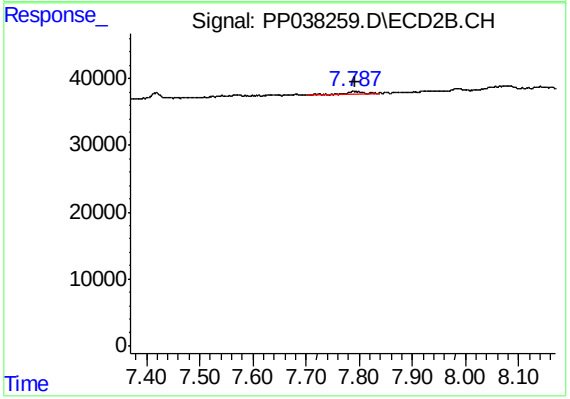
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 3091
Conc: 2.53 ng/ml



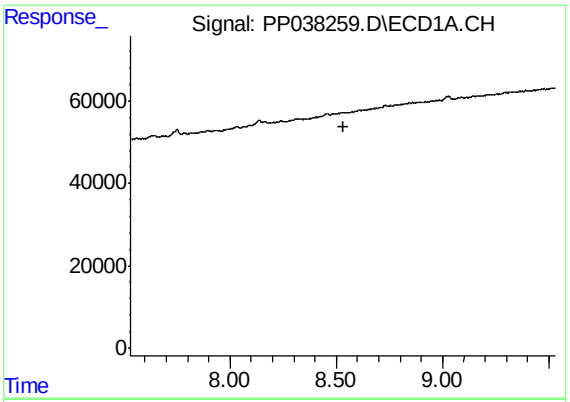
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#35 AR-1260-5

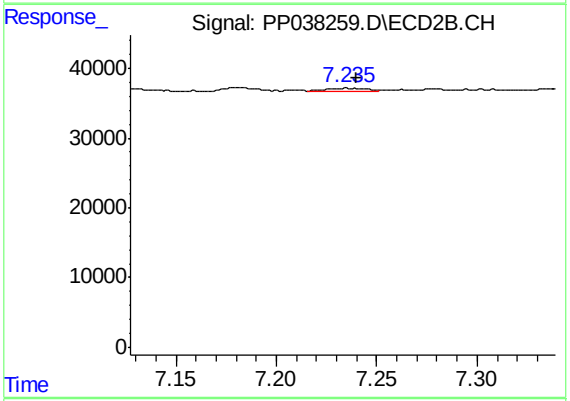
R.T.: 7.788 min
Delta R.T.: -0.005 min
Response: 10247
Conc: 3.51 ng/ml



#36 AR-1262-1

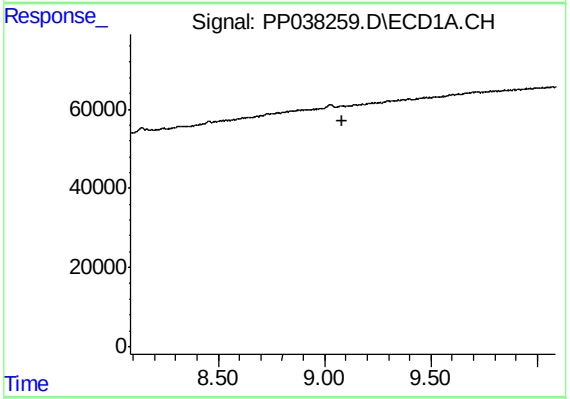
R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



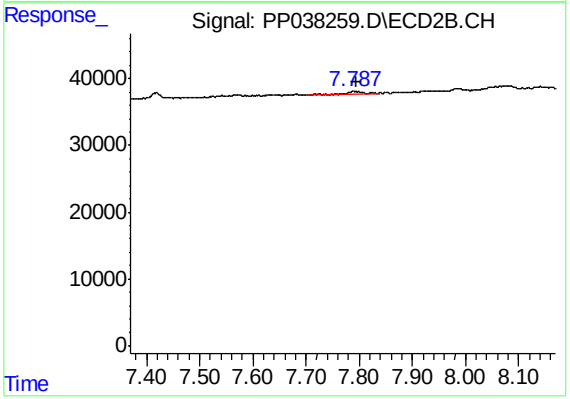
#36 AR-1262-1

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 5506
Conc: 6.02 ng/ml



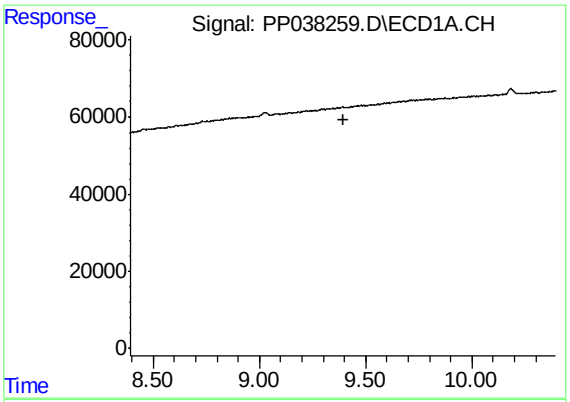
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#37 AR-1262-2

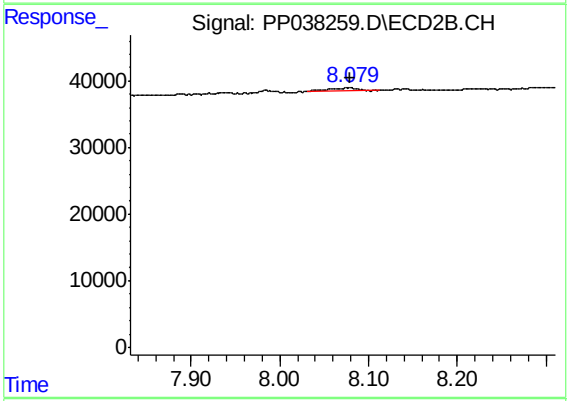
R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 10247
Conc: 3.31 ng/ml



#38 AR-1262-3

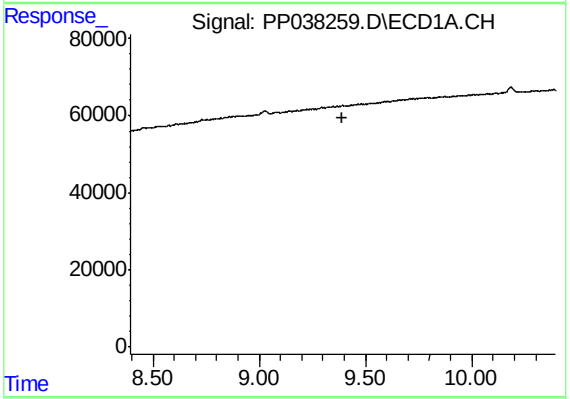
R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



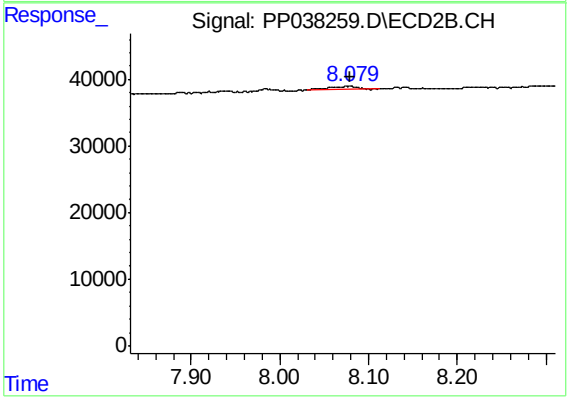
#38 AR-1262-3

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 10428
Conc: 8.24 ng/ml



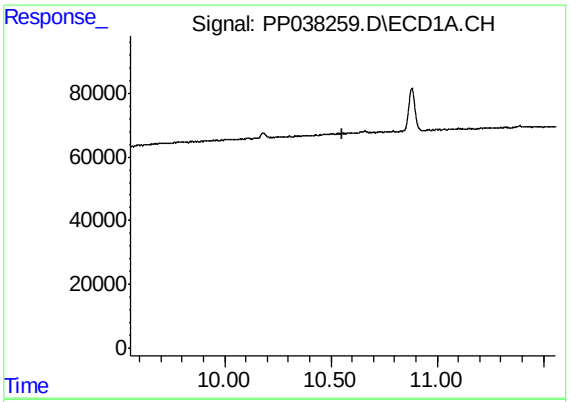
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.394 min
Response: 0
Conc: N.D.



#41 AR-1268-1

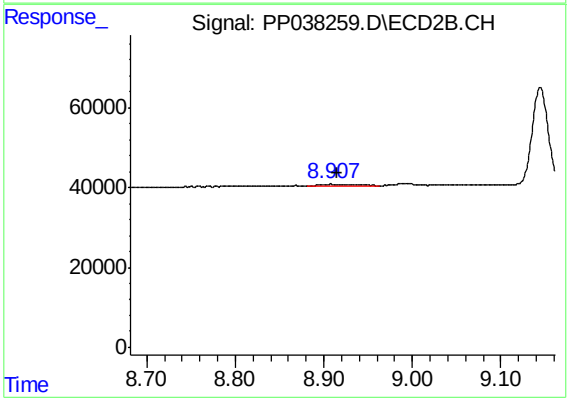
R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 10428
Conc: 2.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



#45 AR-1268-5

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 8607
Conc: 0.91 ng/ml