Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036610.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2021 7:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:21:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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...	4.964	3.957	987078	676115	22.333	21.829	
2)	SA Decachlor...	10.999	9.261	1011119	658405	23.571	20.588	
	Target Compounds							
9)	L2 AR-1221-2	5.317	4.308	15281	18577	35.460	62.237	#
15)	L3 AR-1232-5	6.573	0.000	24138	0	65.861	N.D.	#
20)	L4 AR-1242-5	0.000	6.108f	0	306731	N.D.	375.941	#
22)	L5 AR-1248-2	6.573	0.000	24138	0	17.774	N.D.	#
24)	L5 AR-1248-4	7.200f	0.000	720029	0	394.375	N.D.	#
25)	L5 AR-1248-5	0.000	6.108f	0	306731	N.D.	258.591	#
26)	L6 AR-1254-1	7.200	6.108f	720029	306731	409.418	181.030	#
27)	L6 AR-1254-2	7.411	0.000	110803	0	40.951	N.D.	#
28)	L6 AR-1254-3	7.822f	0.000	182284	0	61.540	N.D.	#
29)	L6 AR-1254-4	8.072f	0.000	82501	0	37.529	N.D.	#
30)	L6 AR-1254-5	8.559f	0.000	28058	0	11.798	N.D.	#
32)	L7 AR-1260-2	8.257f	0.000	69096	0	26.960	N.D.	#
33)	L7 AR-1260-3	8.605	7.158	18111	57933	9.035	31.854	#
34)	L7 AR-1260-4	8.830	7.658f	10923	38998	4.610	25.148	#
35)	L7 AR-1260-5	0.000	7.887	0	18012	N.D.	4.901	#
36)	L8 AR-1262-1	8.605	0.000	18111	0	6.356	N.D.	#
37)	L8 AR-1262-2	0.000	7.887	0	18012	N.D.	4.595	#
38)	L8 AR-1262-3	0.000	8.158f	0	345189	N.D.	216.902	#
41)	L9 AR-1268-1	0.000	8.158f	0	345189	N.D.	74.129	#
45)	L9 AR-1268-5	0.000	9.014	0	7143	N.D.	0.604	#

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

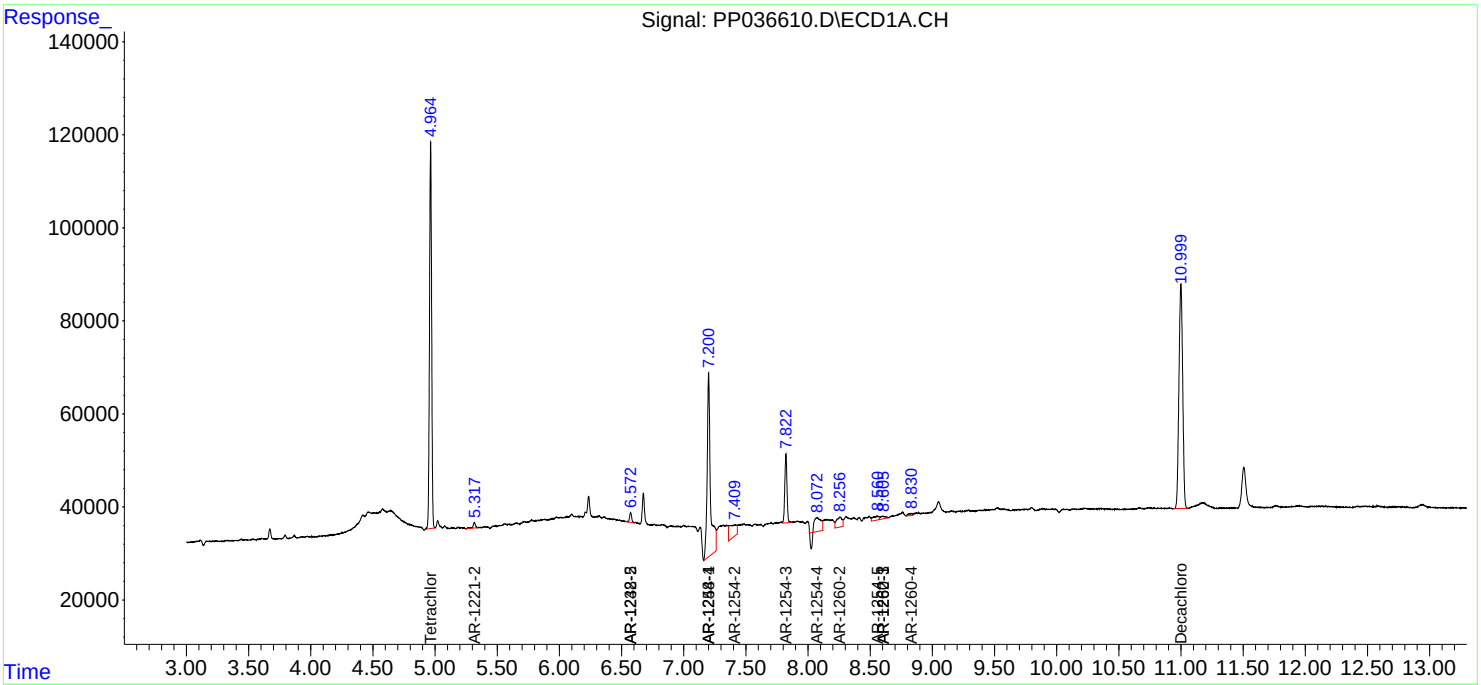
Quantitation Report (Not Reviewed)

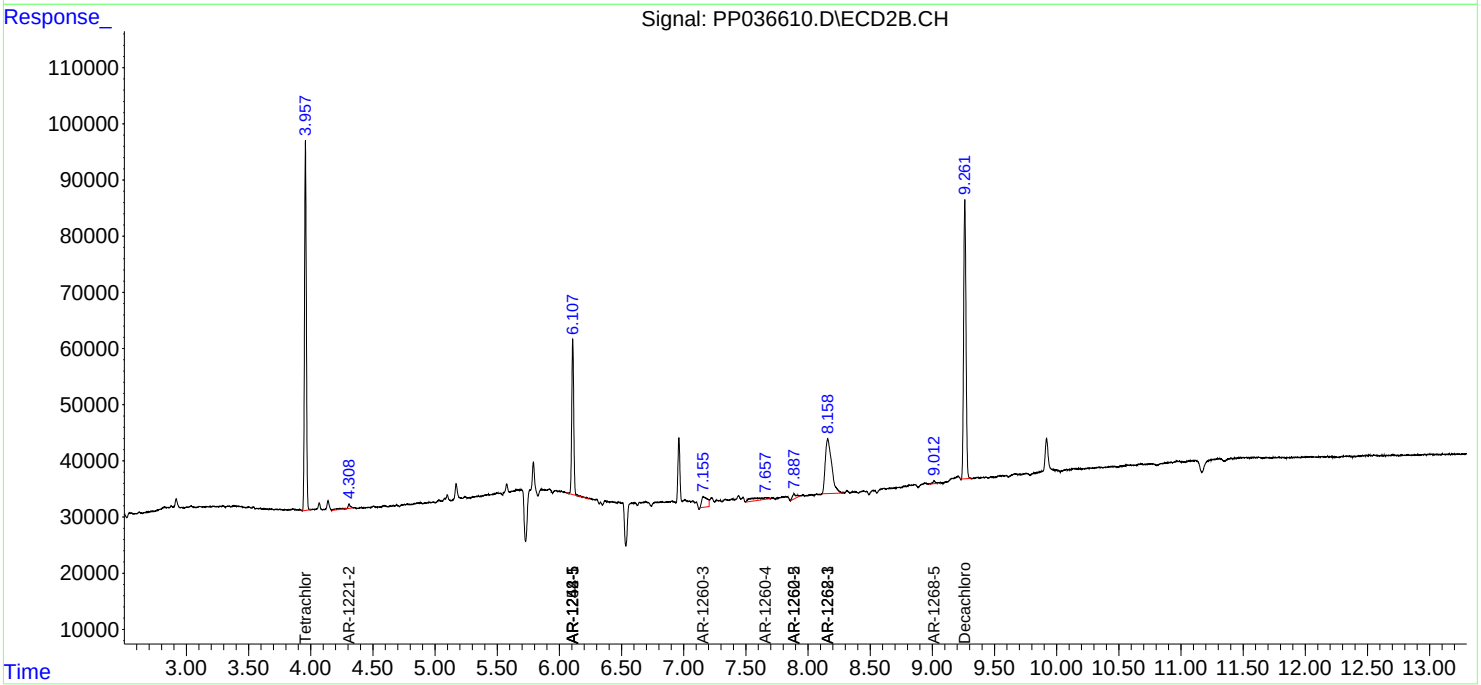
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036610.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2021 7:57
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

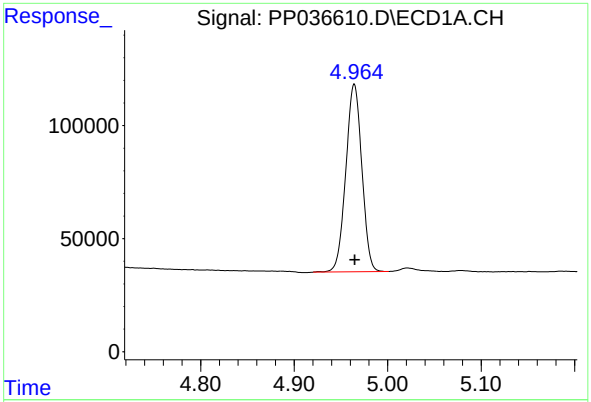
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:21:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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



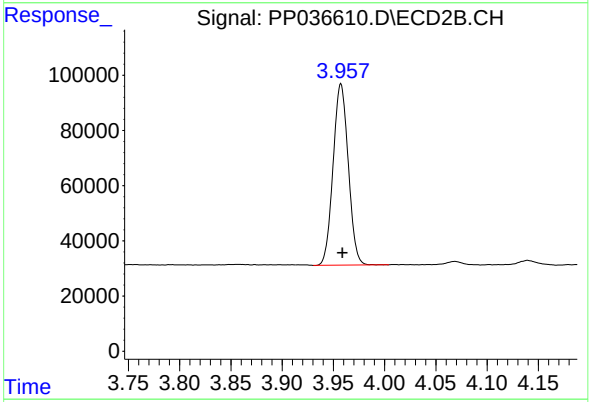




#1 Tetrachloro-m-xylene

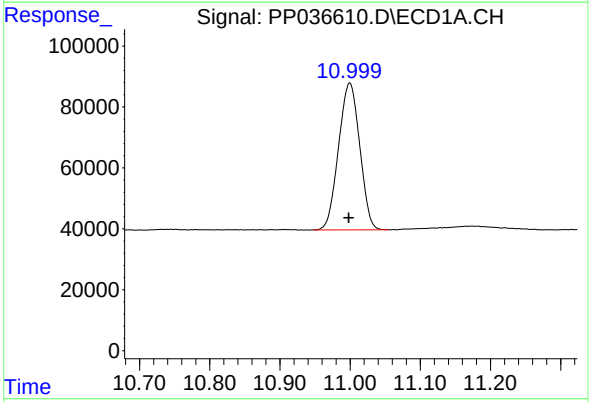
R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 987078
Conc: 22.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



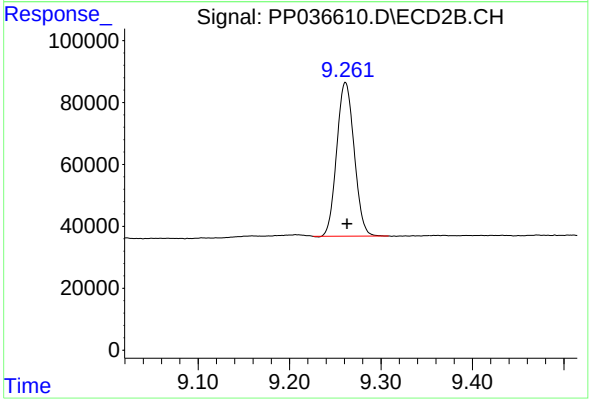
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 676115
Conc: 21.83 ng/ml



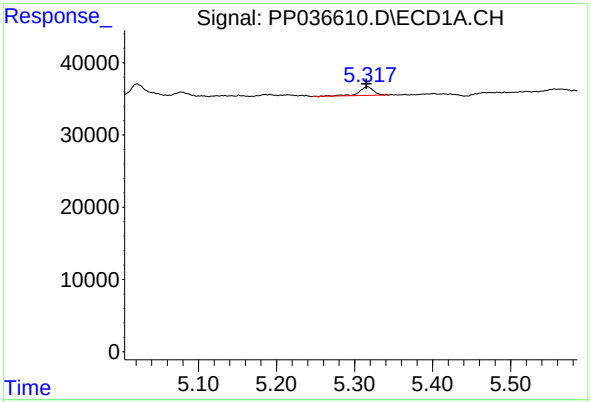
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.002 min
Response: 1011119
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

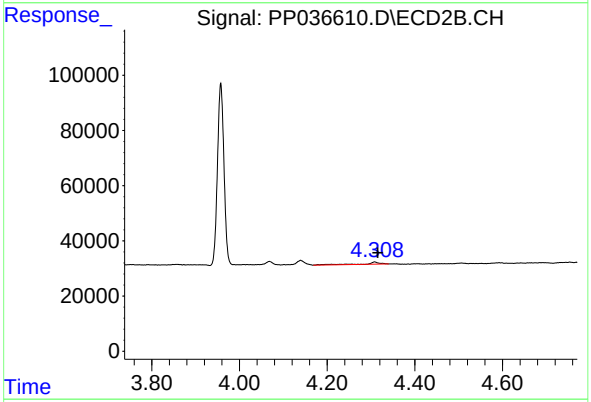
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 658405
Conc: 20.59 ng/ml



#9 AR-1221-2

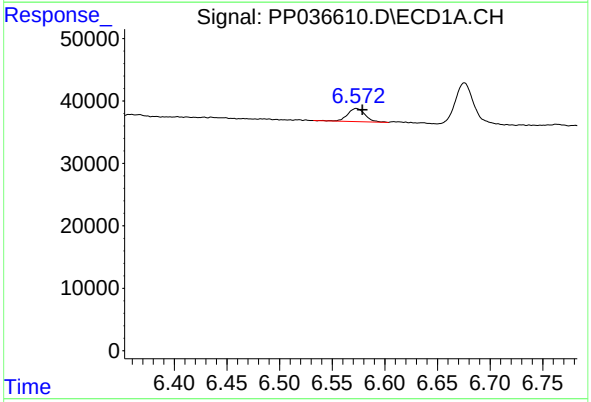
R.T.: 5.317 min
Delta R.T.: 0.001 min
Response: 15281
Conc: 35.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



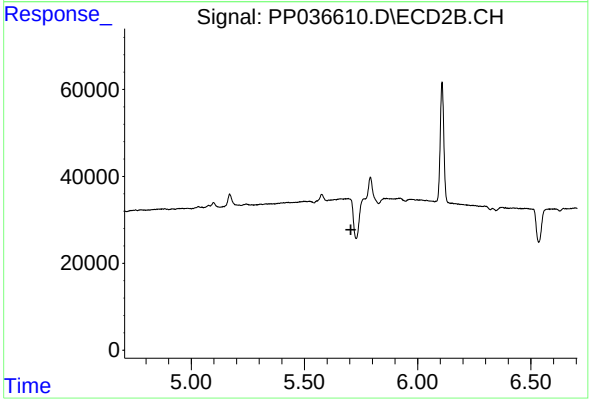
#9 AR-1221-2

R.T.: 4.308 min
Delta R.T.: -0.007 min
Response: 18577
Conc: 62.24 ng/ml



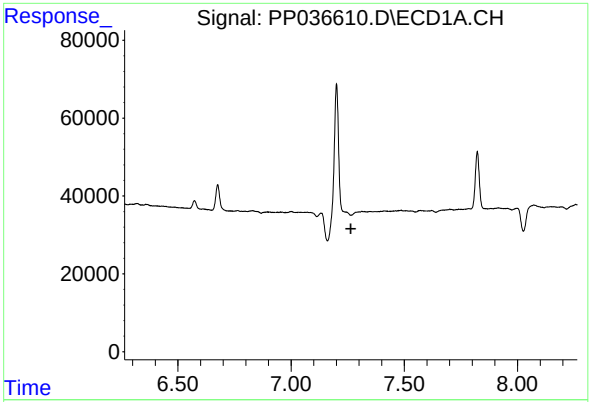
#15 AR-1232-5

R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 24138
Conc: 65.86 ng/ml



#15 AR-1232-5

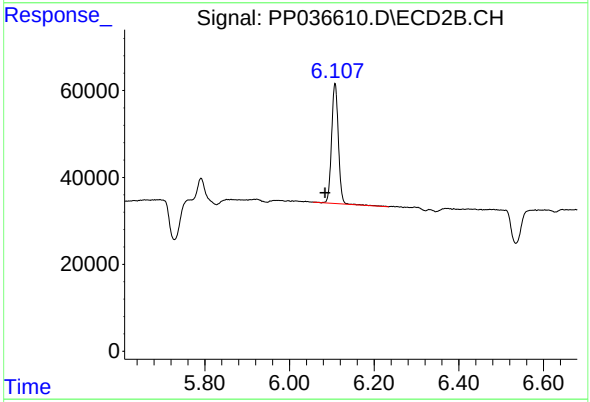
R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#20 AR-1242-5

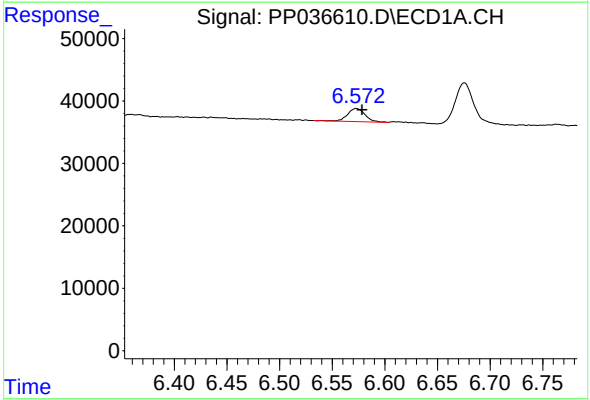
R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



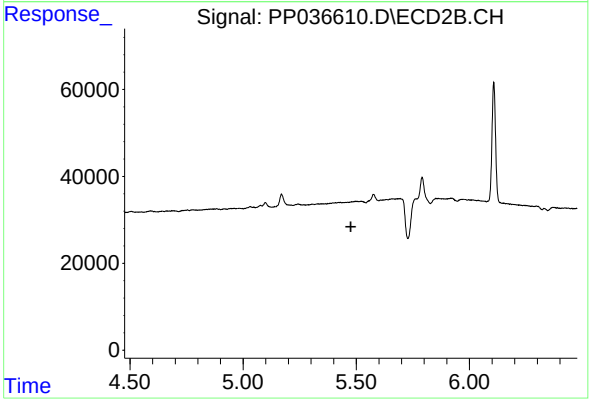
#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: 0.024 min
Response: 306731
Conc: 375.94 ng/ml



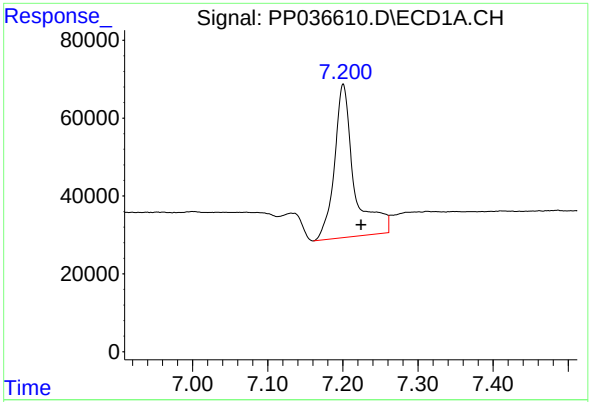
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 24138
Conc: 17.77 ng/ml



#22 AR-1248-2

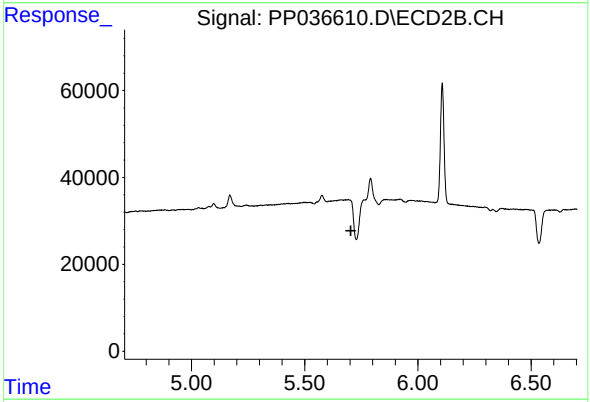
R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#24 AR-1248-4

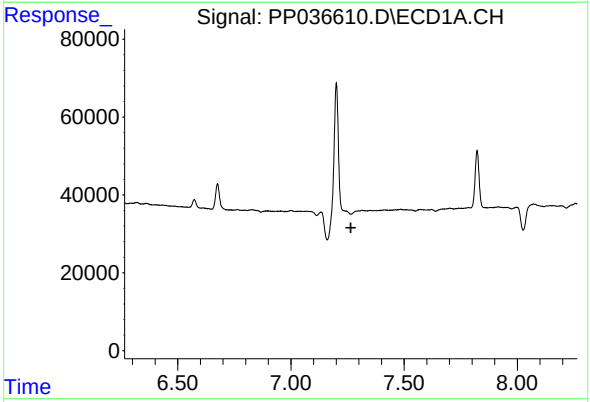
R.T.: 7.200 min
Delta R.T.: -0.024 min
Response: 720029
Conc: 394.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



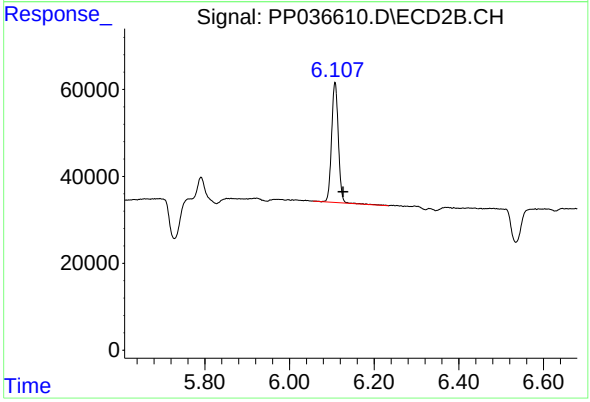
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



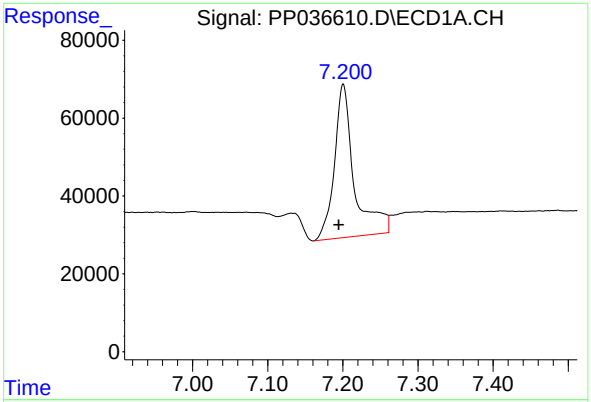
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#25 AR-1248-5

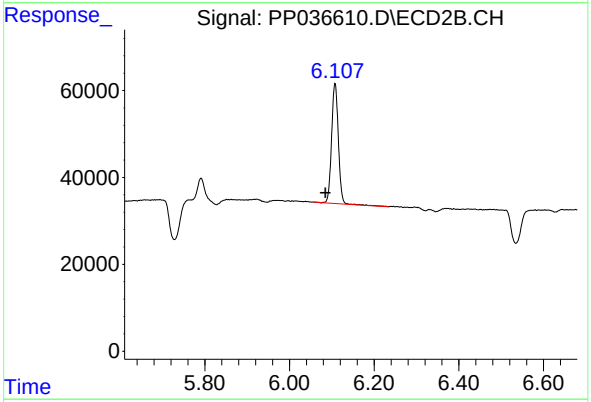
R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 306731
Conc: 258.59 ng/ml



#26 AR-1254-1

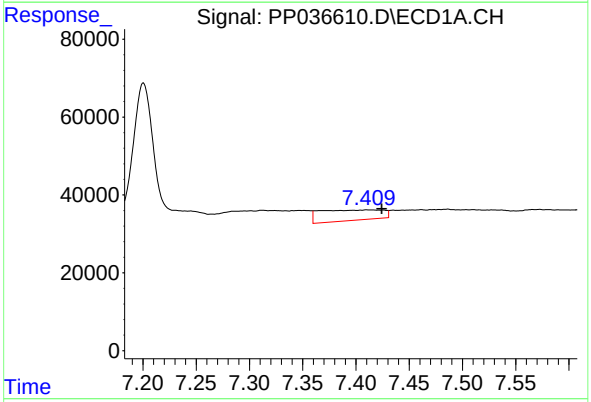
R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 720029
Conc: 409.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



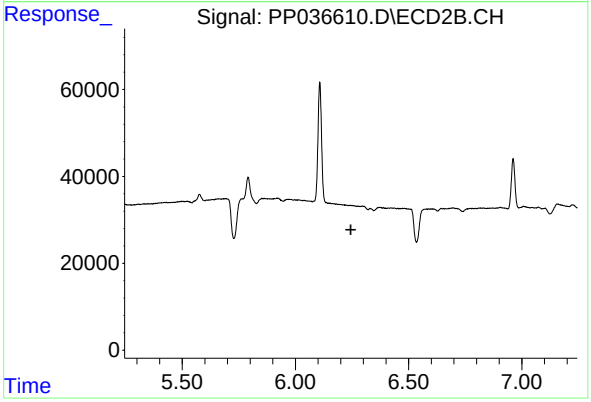
#26 AR-1254-1

R.T.: 6.108 min
Delta R.T.: 0.023 min
Response: 306731
Conc: 181.03 ng/ml



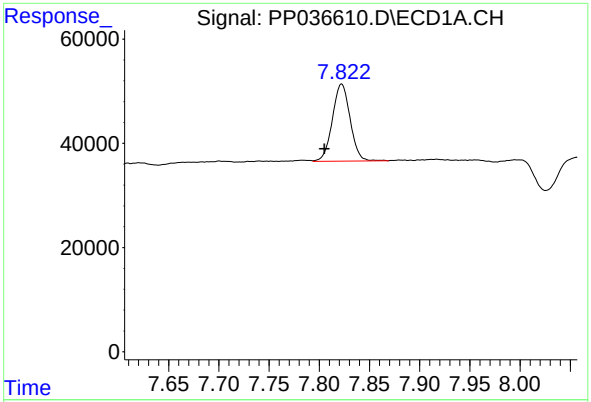
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: -0.013 min
Response: 110803
Conc: 40.95 ng/ml



#27 AR-1254-2

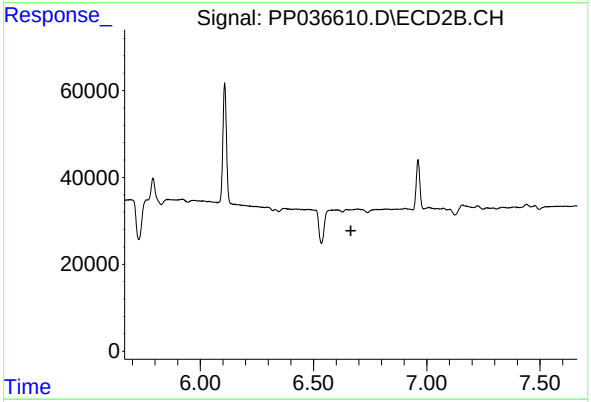
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#28 AR-1254-3

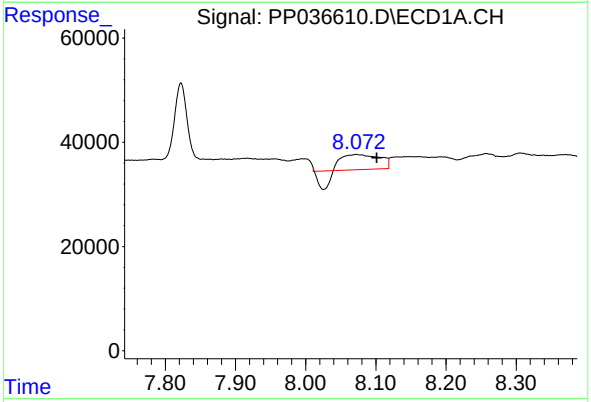
R.T.: 7.822 min
Delta R.T.: 0.017 min
Response: 182284
Conc: 61.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



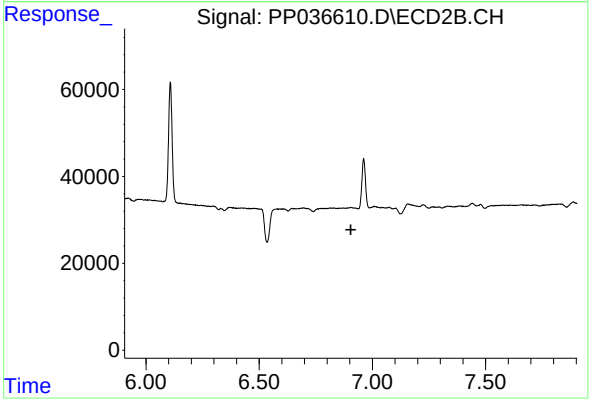
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



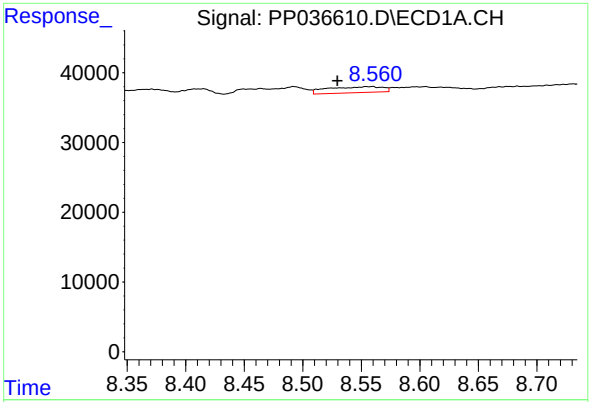
#29 AR-1254-4

R.T.: 8.072 min
Delta R.T.: -0.029 min
Response: 82501
Conc: 37.53 ng/ml



#29 AR-1254-4

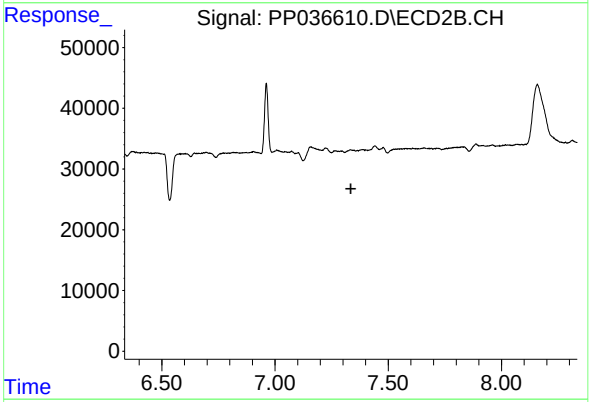
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.



#30 AR-1254-5

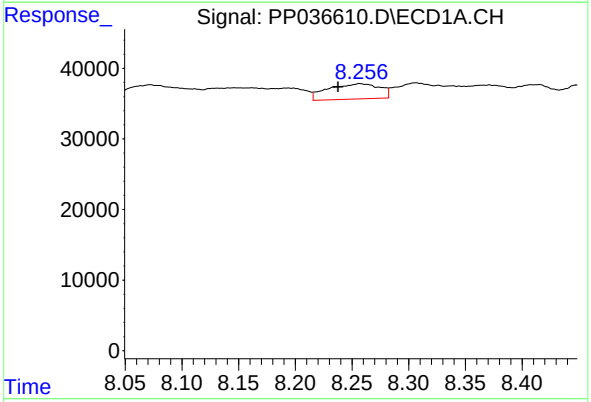
R.T.: 8.559 min
Delta R.T.: 0.030 min
Response: 28058
Conc: 11.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



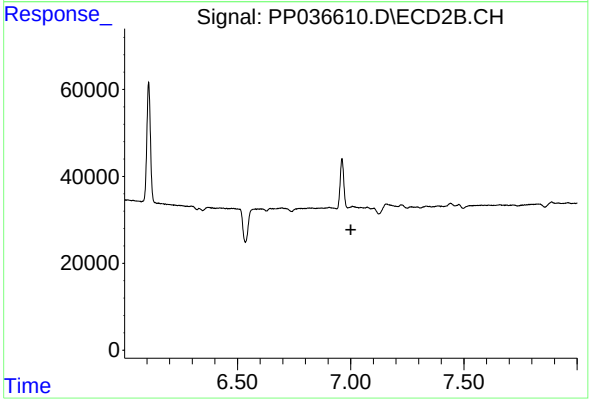
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



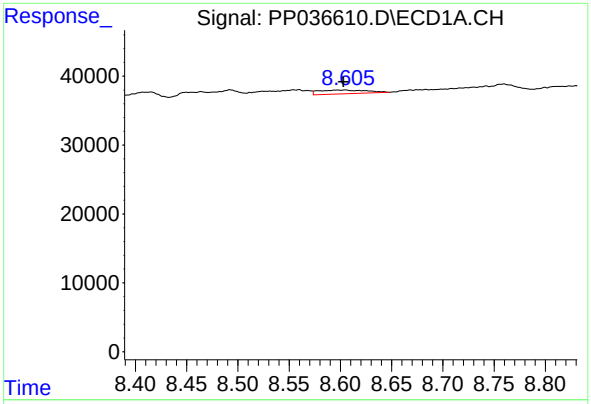
#32 AR-1260-2

R.T.: 8.257 min
Delta R.T.: 0.019 min
Response: 69096
Conc: 26.96 ng/ml



#32 AR-1260-2

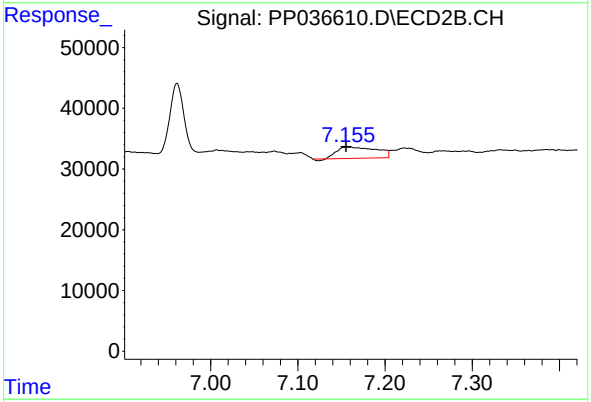
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#33 AR-1260-3

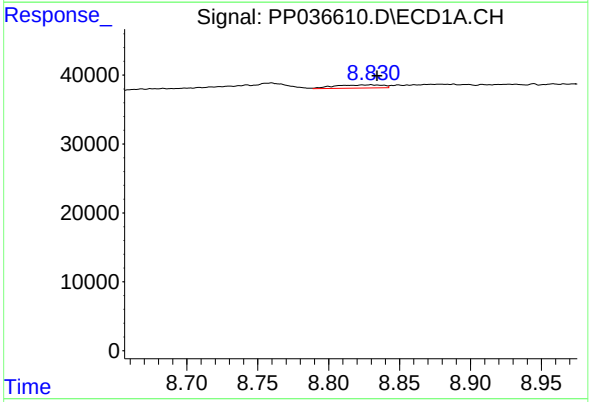
R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 18111
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



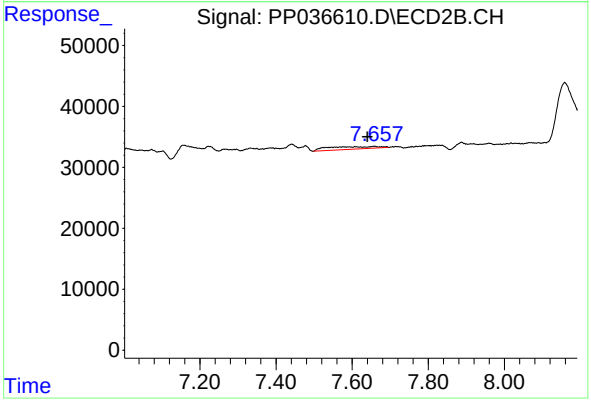
#33 AR-1260-3

R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 57933
Conc: 31.85 ng/ml



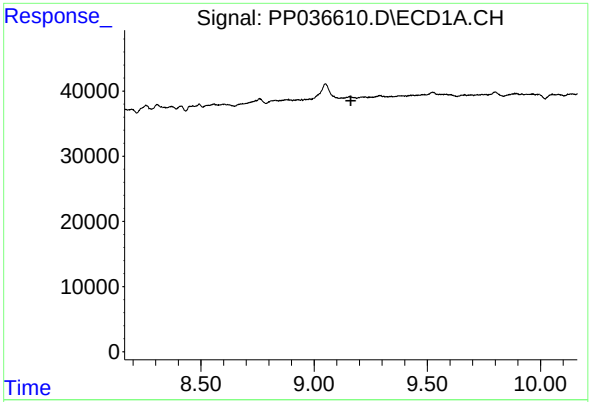
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: -0.005 min
Response: 10923
Conc: 4.61 ng/ml



#34 AR-1260-4

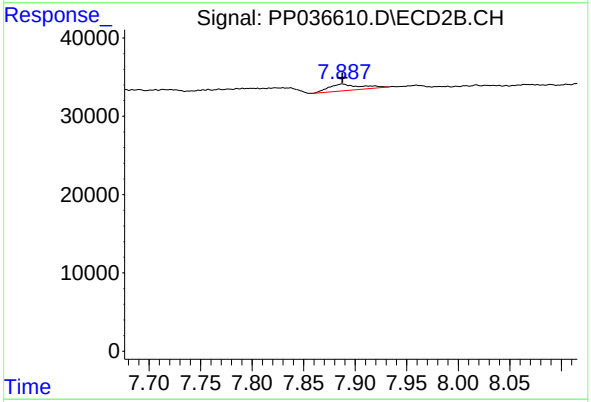
R.T.: 7.658 min
Delta R.T.: 0.018 min
Response: 38998
Conc: 25.15 ng/ml



#35 AR-1260-5

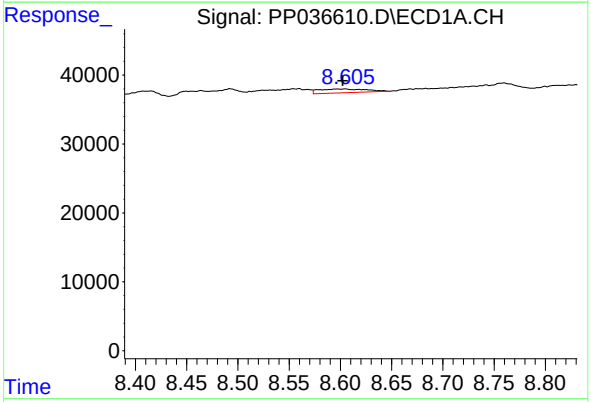
R.T.: 0.000 min
Exp R.T. : 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



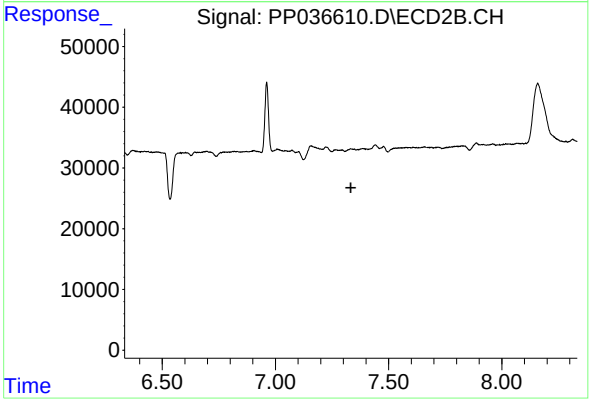
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 18012
Conc: 4.90 ng/ml



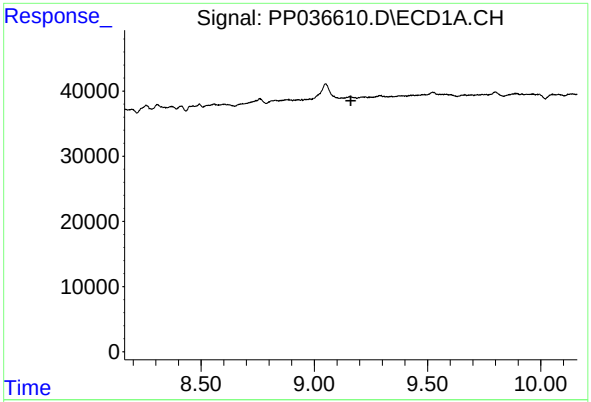
#36 AR-1262-1

R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 18111
Conc: 6.36 ng/ml



#36 AR-1262-1

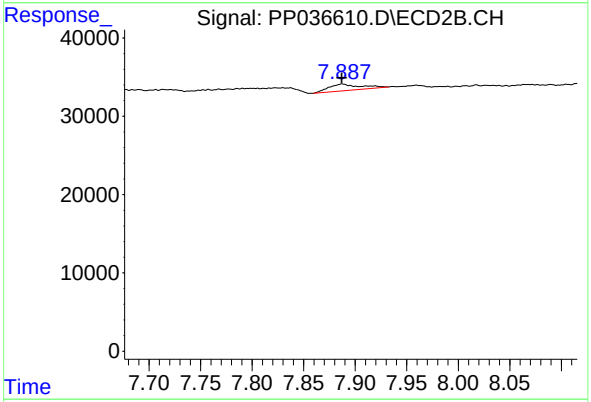
R.T.: 0.000 min
Exp R.T. : 7.333 min
Response: 0
Conc: N.D.



#37 AR-1262-2

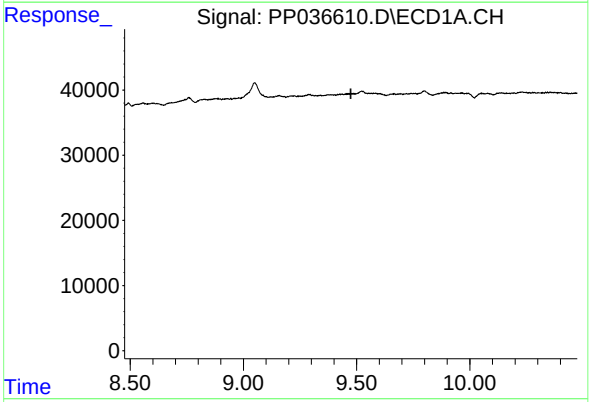
R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



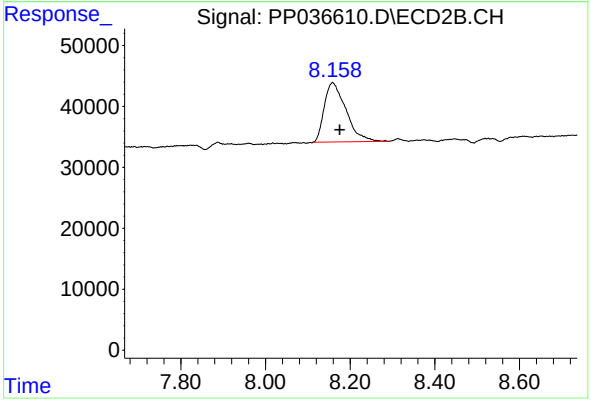
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 18012
Conc: 4.59 ng/ml



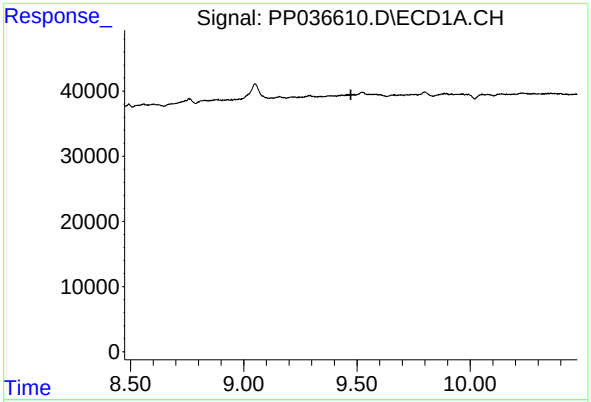
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.475 min
Response: 0
Conc: N.D.



#38 AR-1262-3

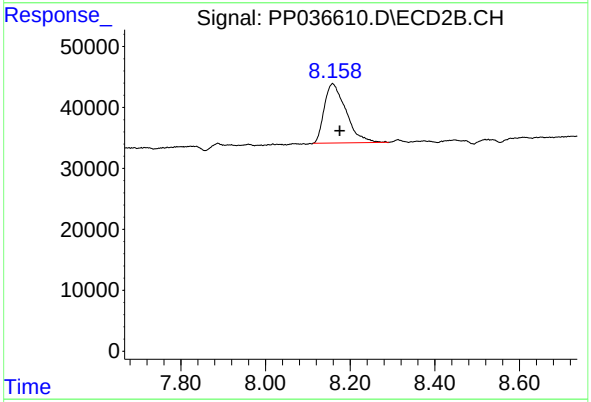
R.T.: 8.158 min
Delta R.T.: -0.017 min
Response: 345189
Conc: 216.90 ng/ml



#41 AR-1268-1

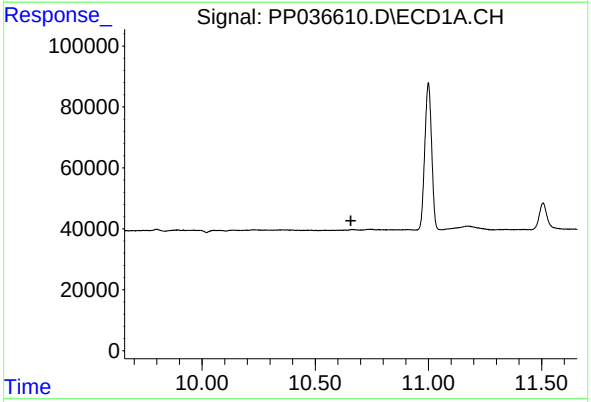
R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



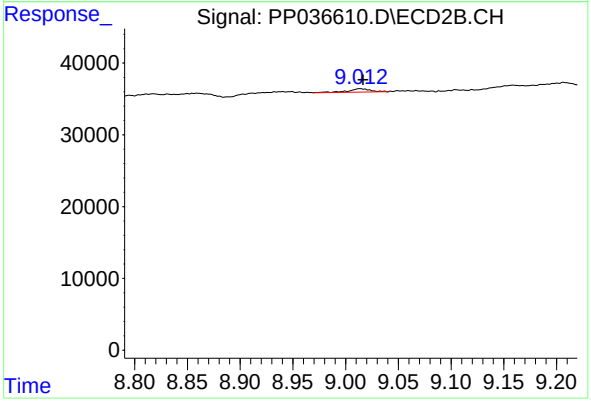
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: -0.017 min
Response: 345189
Conc: 74.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.657 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.002 min
Response: 7143
Conc: 0.60 ng/ml