Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 6:24
Operator : AJ\MA
Sample : M4068-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 06:24:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	403356	593278	17.888	19.531	
2)	SA Decachlor...	10.641	9.008	405201	279705	18.818	18.098	
	Target Compounds							
8)	L2 AR-1221-1	4.996	0.000	22252	0	84.661	N.D.	#
9)	L2 AR-1221-2	5.093	4.104	9725	14314	51.892	51.996	
10)	L2 AR-1221-3	5.183	4.192	13726	18575	22.011	21.403	
11)	L3 AR-1232-1	5.183	4.192	13726	18575	26.562	25.076	
24)	L5 AR-1248-4	6.981f	0.000	6192	0	7.392	N.D.	#
26)	L6 AR-1254-1	6.981	0.000	6192	0	7.296	N.D.	#
28)	L6 AR-1254-3	7.594	0.000	3952	0	2.774	N.D.	#
29)	L6 AR-1254-4	7.873	0.000	1082	0	1.043	N.D.	#
32)	L7 AR-1260-2	8.013	0.000	832	0	0.662	N.D.	#
33)	L7 AR-1260-3	0.000	6.938	0	19689	N.D.	14.720	#
35)	L7 AR-1260-5	8.916	0.000	14101	0	6.806	N.D.	#
37)	L8 AR-1262-2	8.916	0.000	14101	0	6.241	N.D.	#
45)	L9 AR-1268-5	10.353f	0.000	54770	0	7.577	N.D.	#

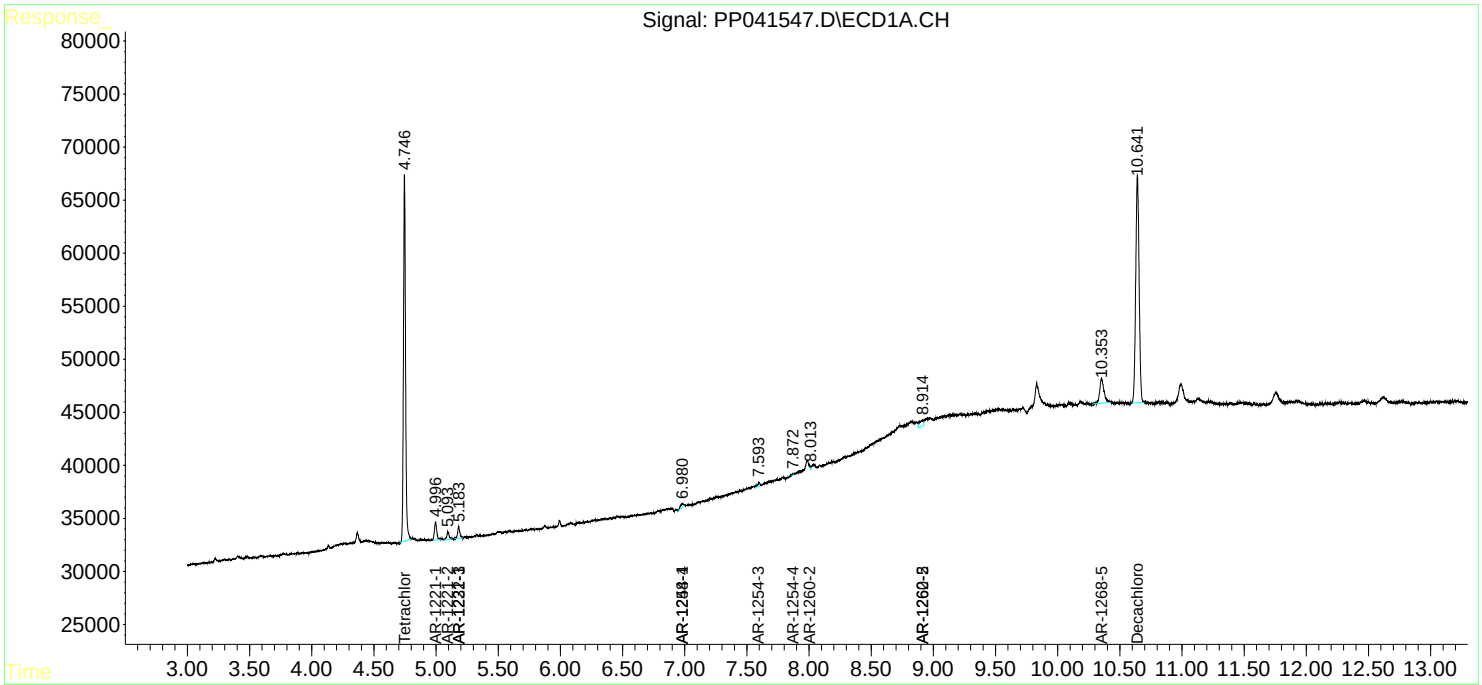
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

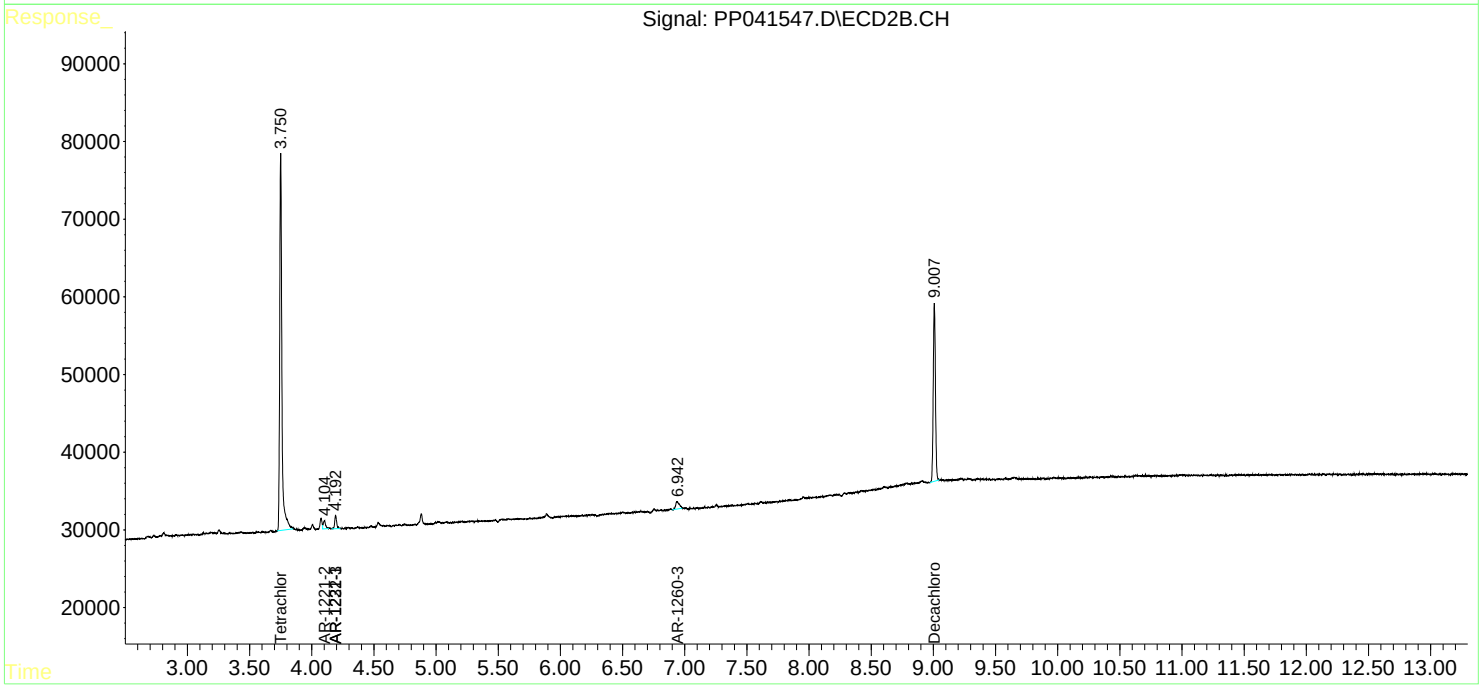
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 6:24
Operator : AJ\MA
Sample : M4068-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 37 Sample Multiplier: 1

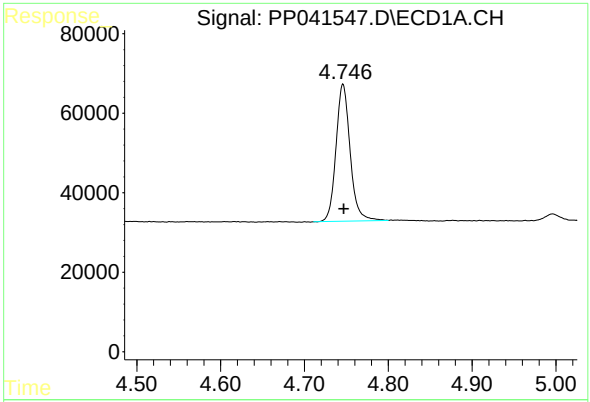
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 06:24:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



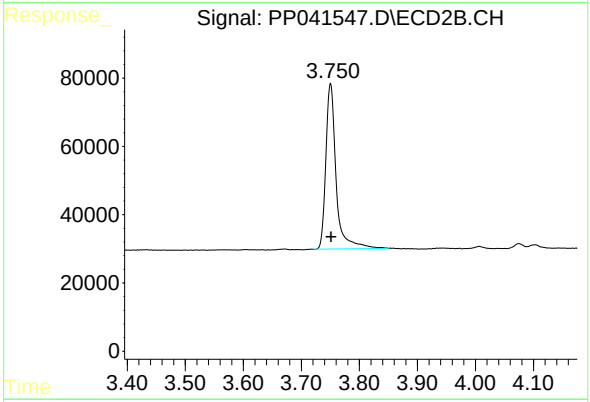




#1 Tetrachloro-m-xylene

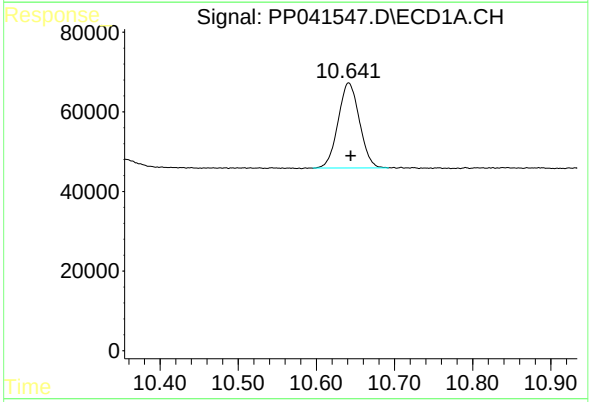
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 403356
Conc: 17.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



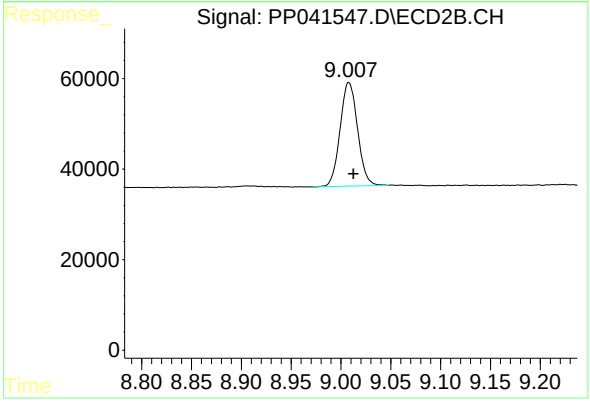
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 593278
Conc: 19.53 ng/ml



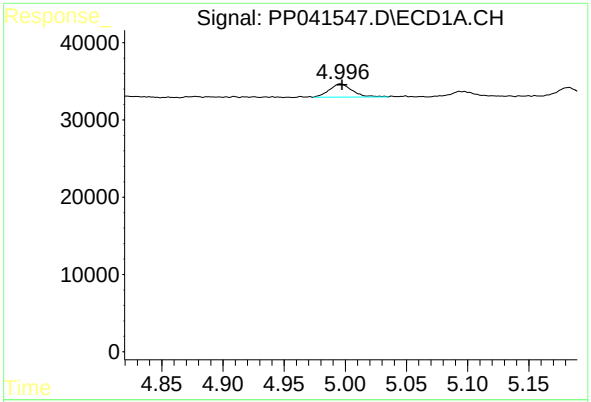
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: -0.003 min
Response: 405201
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

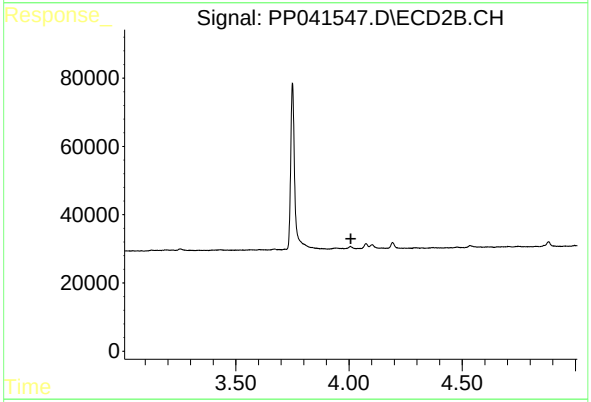
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 279705
Conc: 18.10 ng/ml



#8 AR-1221-1

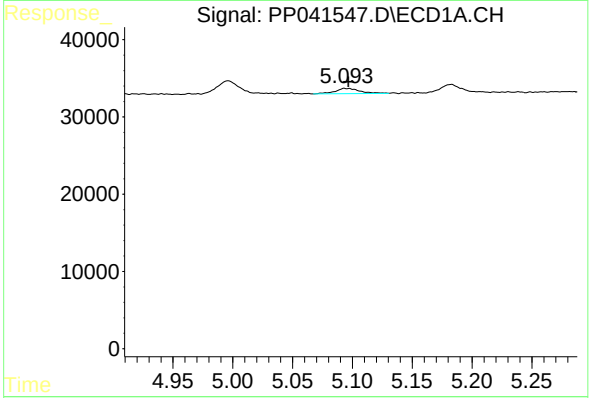
R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 22252
Conc: 84.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



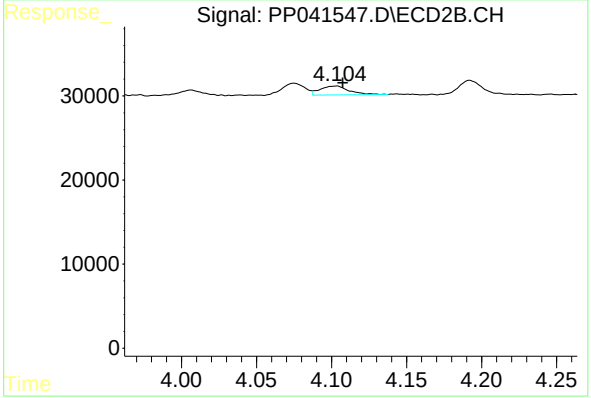
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



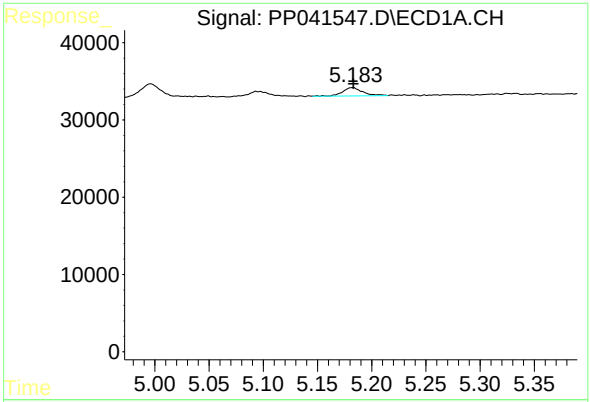
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 9725
Conc: 51.89 ng/ml



#9 AR-1221-2

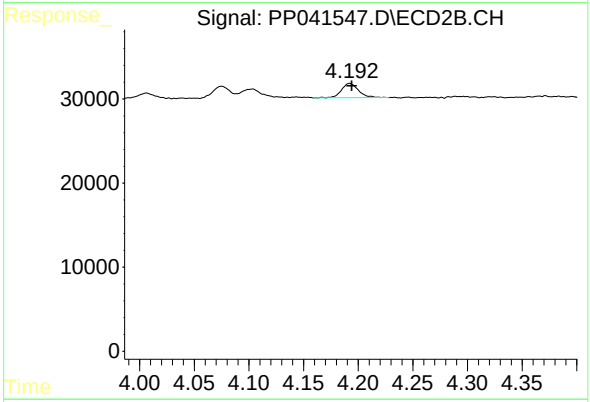
R.T.: 4.104 min
Delta R.T.: -0.004 min
Response: 14314
Conc: 52.00 ng/ml



#10 AR-1221-3

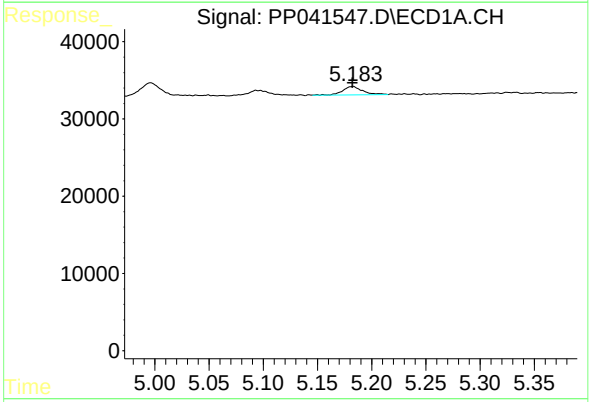
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 13726
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



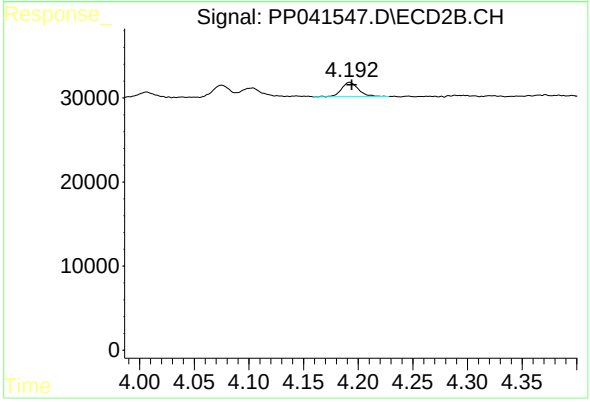
#10 AR-1221-3

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 18575
Conc: 21.40 ng/ml



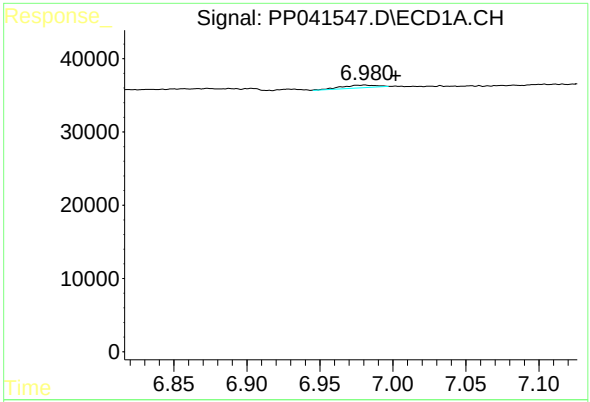
#11 AR-1232-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 13726
Conc: 26.56 ng/ml



#11 AR-1232-1

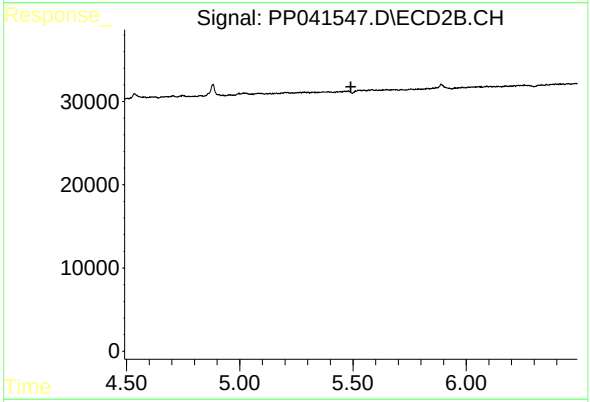
R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 18575
Conc: 25.08 ng/ml



#24 AR-1248-4

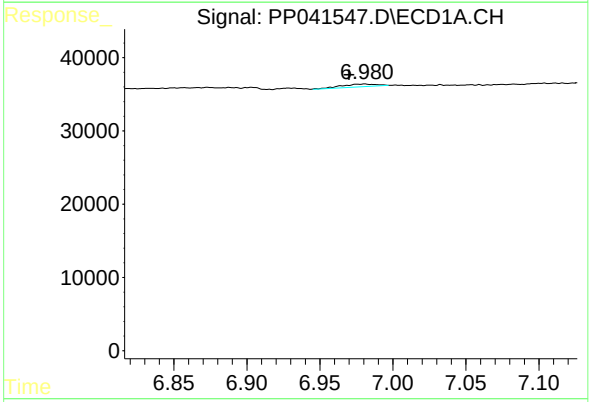
R.T.: 6.981 min
Delta R.T.: -0.021 min
Response: 6192
Conc: 7.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



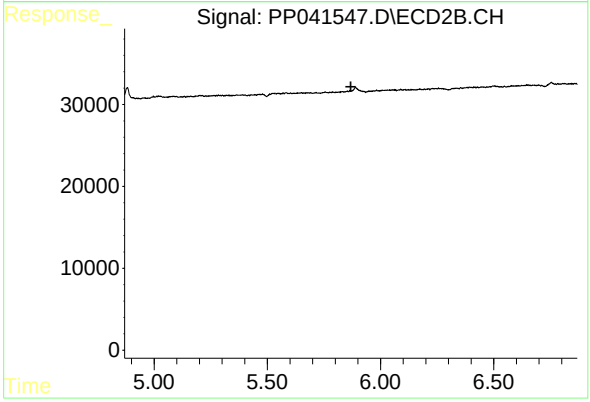
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



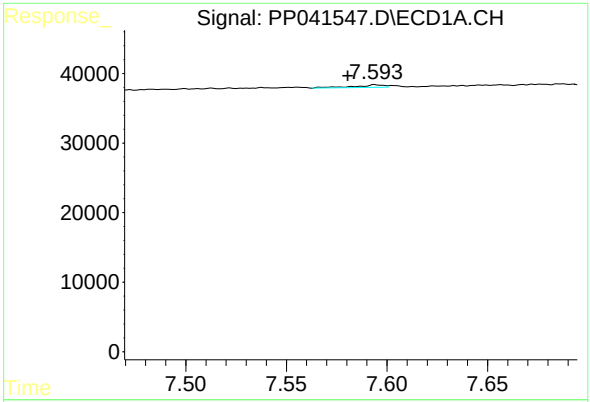
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: 0.011 min
Response: 6192
Conc: 7.30 ng/ml



#26 AR-1254-1

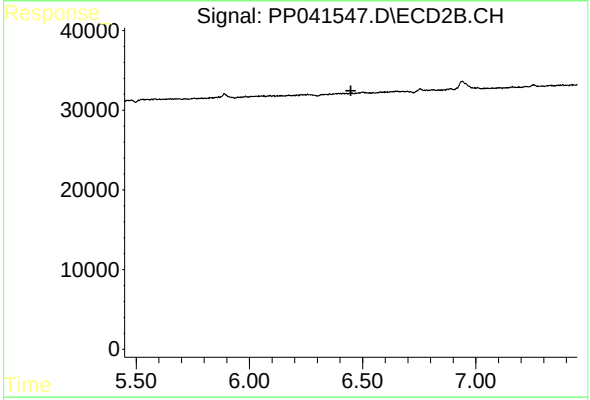
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#28 AR-1254-3

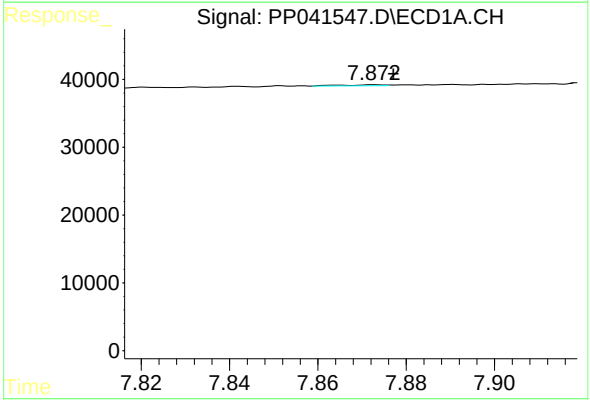
R.T.: 7.594 min
Delta R.T.: 0.013 min
Response: 3952
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



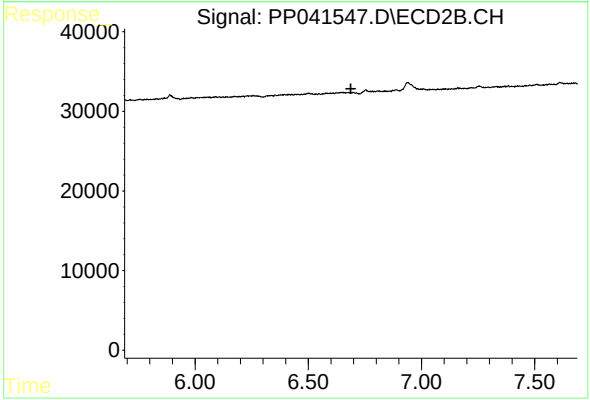
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



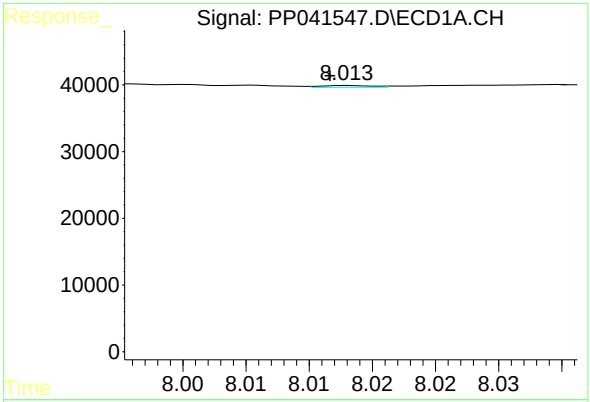
#29 AR-1254-4

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 1082
Conc: 1.04 ng/ml



#29 AR-1254-4

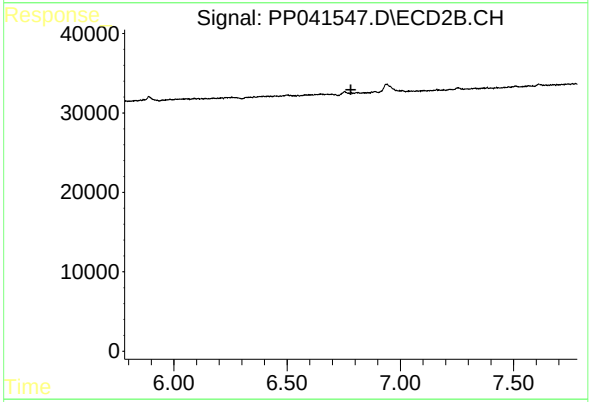
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#32 AR-1260-2

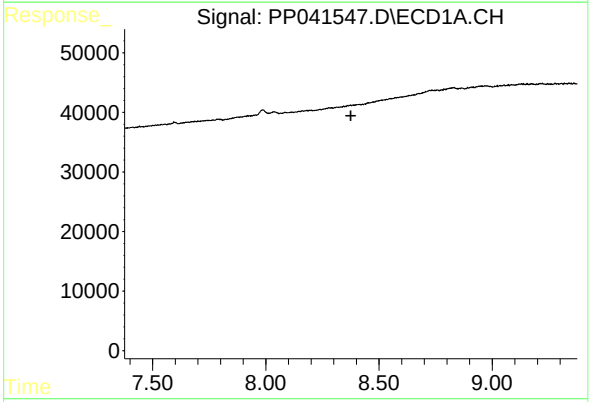
R.T.: 8.013 min
Delta R.T.: 0.001 min
Response: 832
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



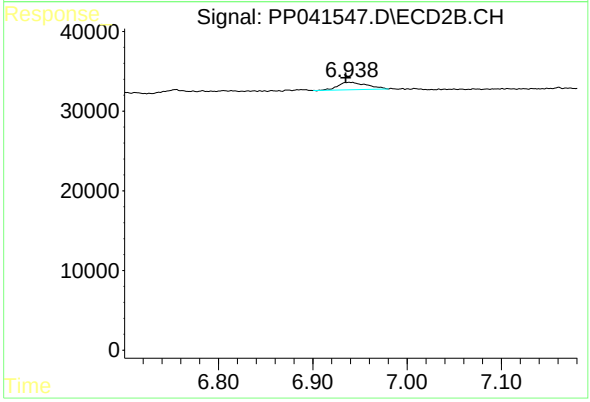
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



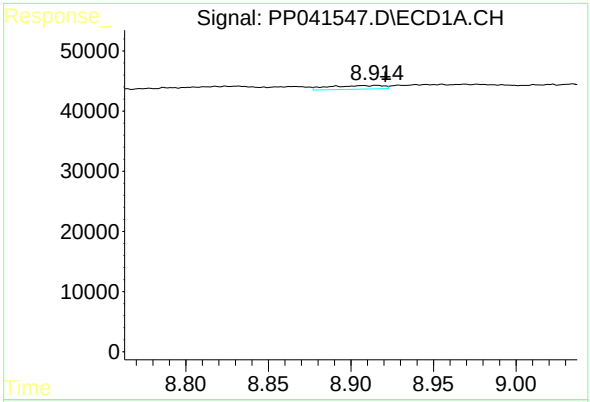
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#33 AR-1260-3

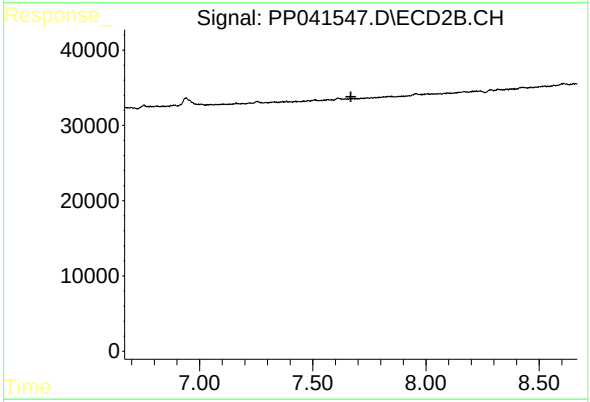
R.T.: 6.938 min
Delta R.T.: 0.004 min
Response: 19689
Conc: 14.72 ng/ml



#35 AR-1260-5

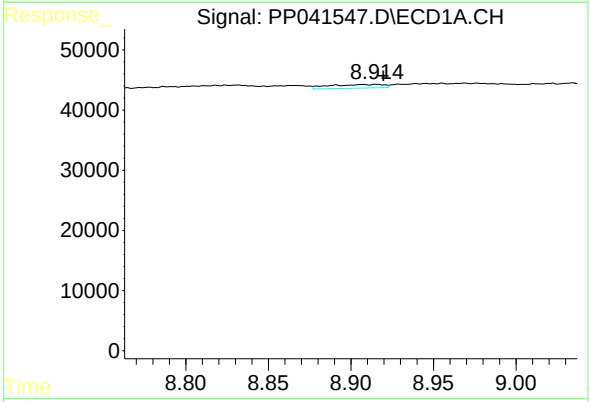
R.T.: 8.916 min
Delta R.T.: -0.005 min
Response: 14101
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



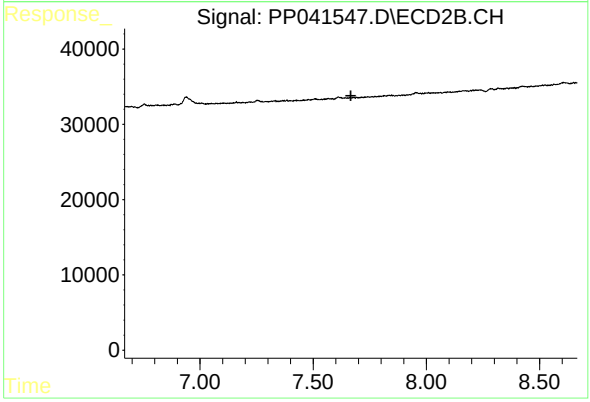
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



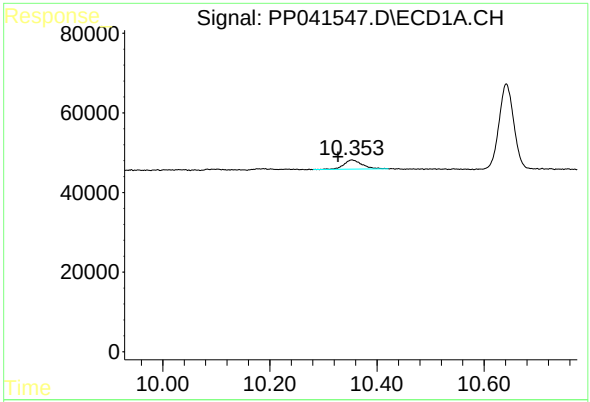
#37 AR-1262-2

R.T.: 8.916 min
Delta R.T.: -0.004 min
Response: 14101
Conc: 6.24 ng/ml



#37 AR-1262-2

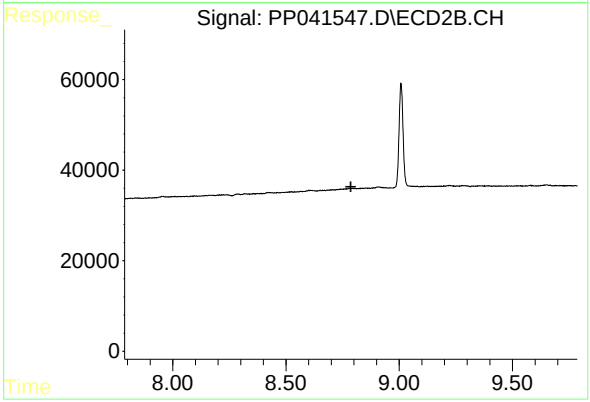
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.353 min
Delta R.T.: 0.026 min
Response: 54770
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.