Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102420\
Data File : PP030820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 10:33
Operator : DD\AJ
Sample : MDL-AR1221-S-7
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : MDL-AR1221-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:21:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
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...	4.804	4.087	868845	791755	13.093	12.758	
2)	SA Decachlor...	10.690	9.426	499896	518668	13.733	13.889	
	Target Compounds							
3)	L1 AR-1016-1	6.135f	0.000	11060	0	5.974	N.D.	#
4)	L1 AR-1016-2	6.135	0.000	11060	0	3.998	N.D.	#
5)	L1 AR-1016-3	6.203	0.000	3949	0	2.374	N.D.	#
7)	L1 AR-1016-5	6.606	0.000	5144	0	4.095	N.D.	#
8)	L2 AR-1221-1	5.051	4.347	18247	12822	28.354	22.612	
9)	L2 AR-1221-2	5.149	4.444	21985	17473	47.317	41.912	
10)	L2 AR-1221-3	5.233	4.536	34012	26455	22.882	19.259	
31)	L7 AR-1260-1	7.761f	6.950	13905	7196	7.806	3.951	#
32)	L7 AR-1260-2	0.000	7.138	0	937	N.D.	0.445	#
33)	L7 AR-1260-3	8.412	0.000	18134	0	11.387	N.D.	#
34)	L7 AR-1260-4	8.666f	7.762f	168983	14286	85.054	8.515	#
35)	L7 AR-1260-5	8.961	0.000	43197	0	11.218	N.D.	#

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

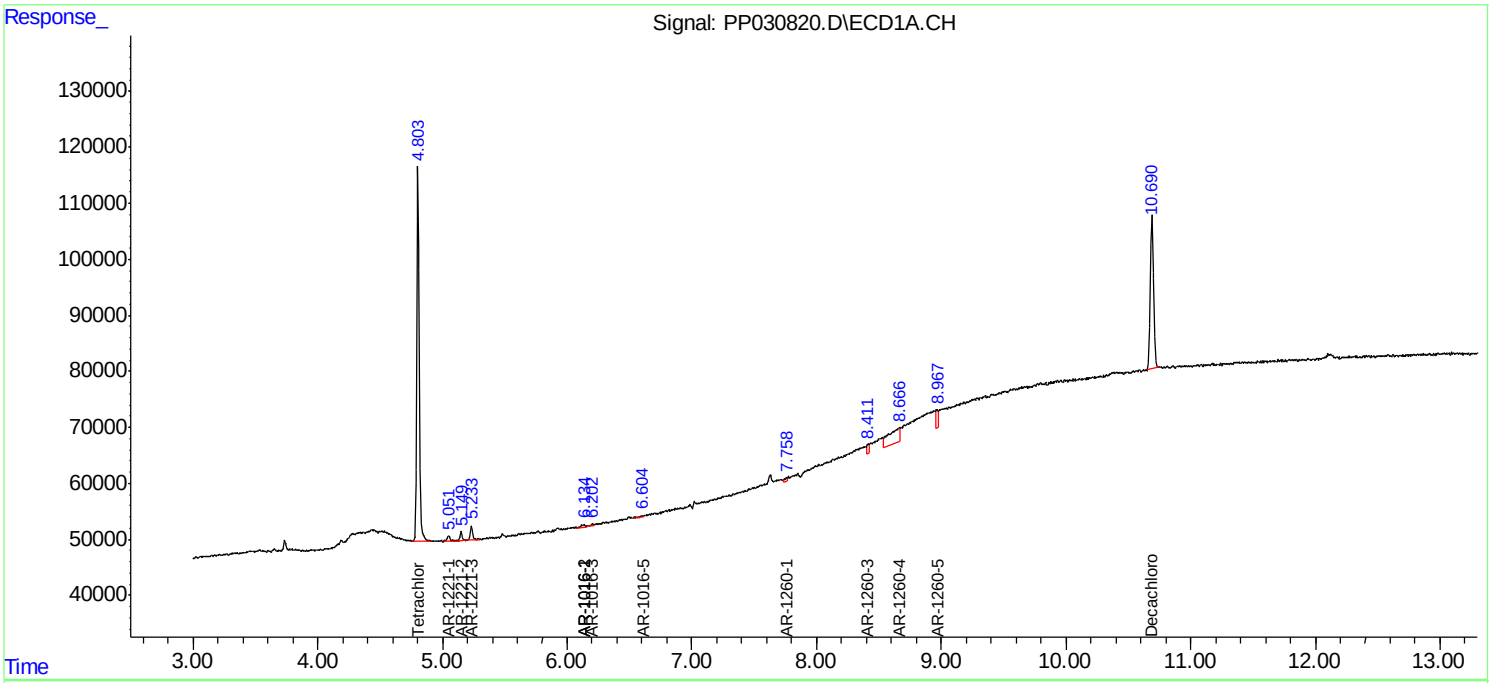
Quantitation Report (Not Reviewed)

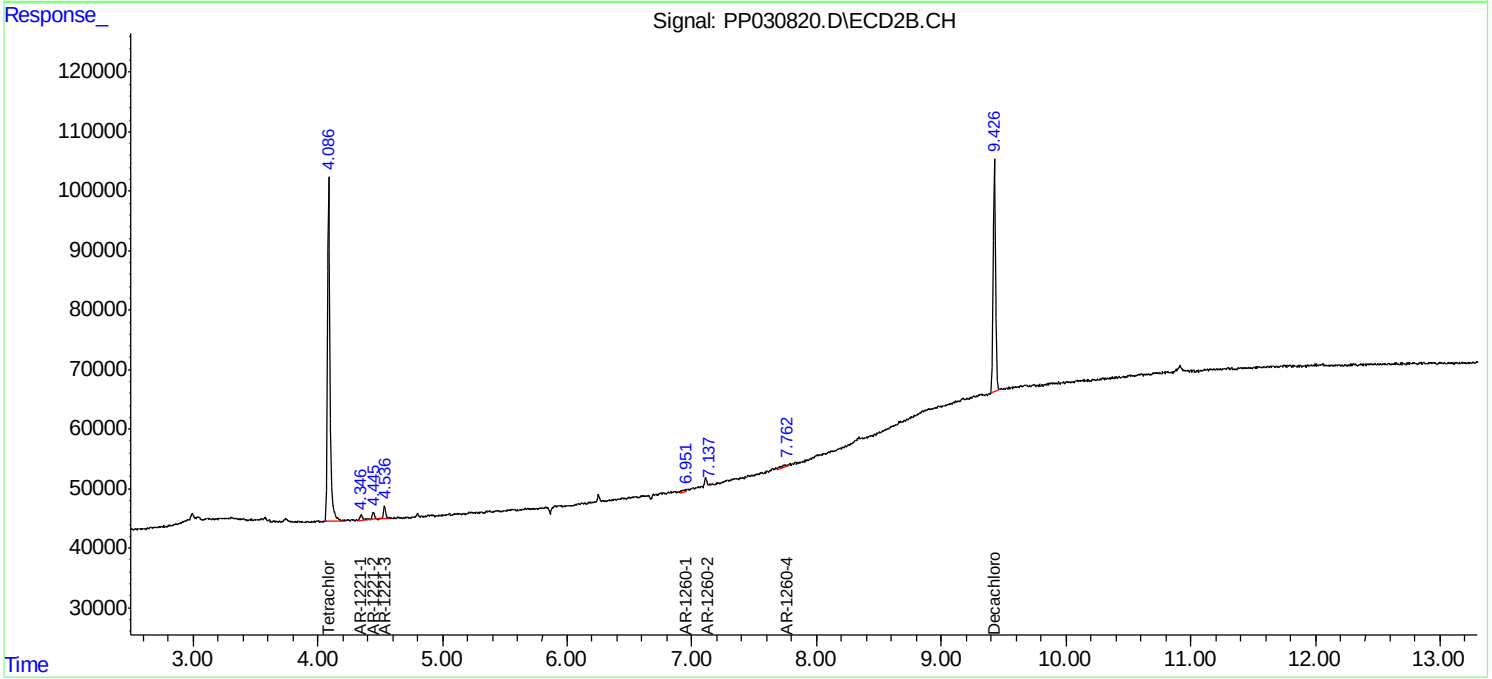
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102420\
Data File : PP030820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2020 10:33
Operator : DD\AJ
Sample : MDL-AR1221-S-7
Misc :
ALS Vial : 10 Sample Multiplier: 1

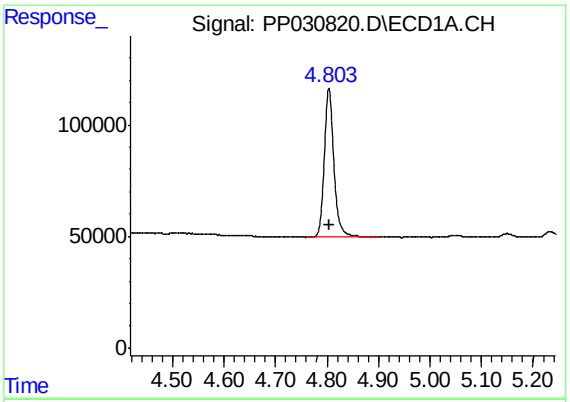
Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:21:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 2020
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



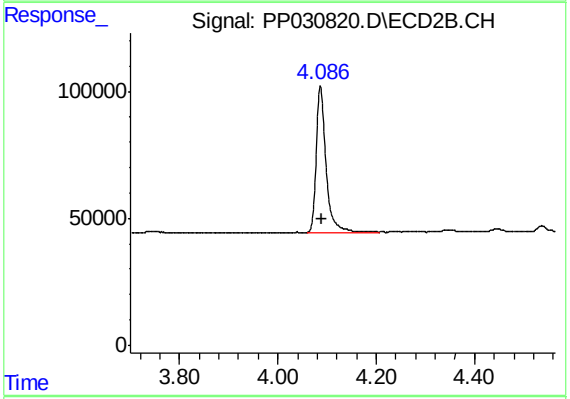




#1 Tetrachloro-m-xylene

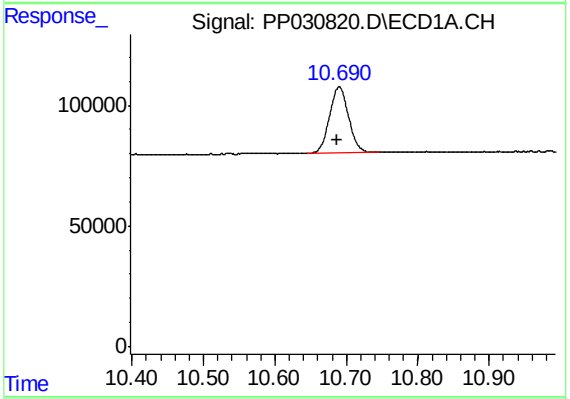
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 868845
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



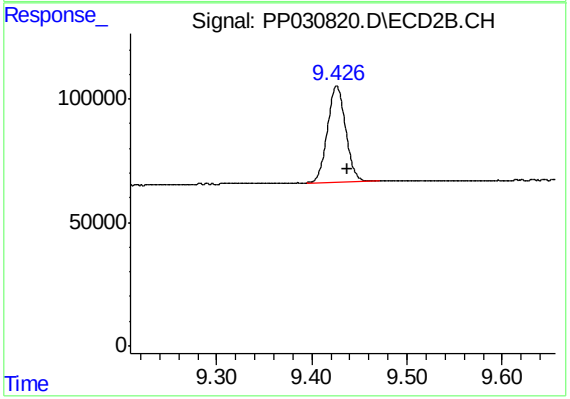
#1 Tetrachloro-m-xylene

R.T.: 4.087 min
Delta R.T.: -0.004 min
Response: 791755
Conc: 12.76 ng/ml



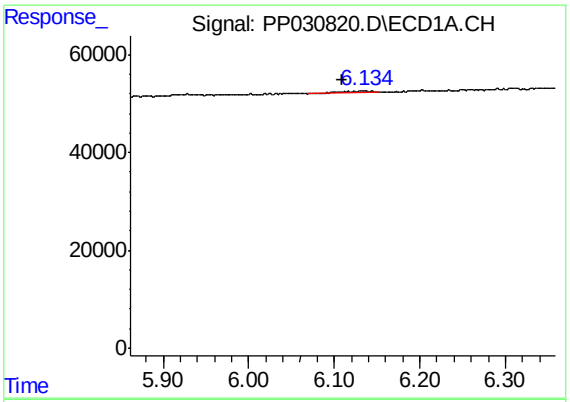
#2 Decachlorobiphenyl

R.T.: 10.690 min
Delta R.T.: 0.003 min
Response: 499896
Conc: 13.73 ng/ml



#2 Decachlorobiphenyl

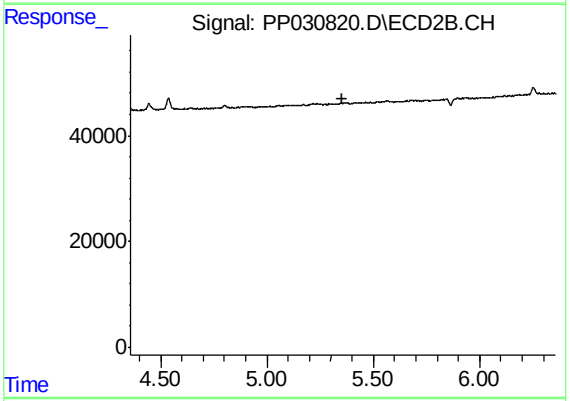
R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 518668
Conc: 13.89 ng/ml



#3 AR-1016-1

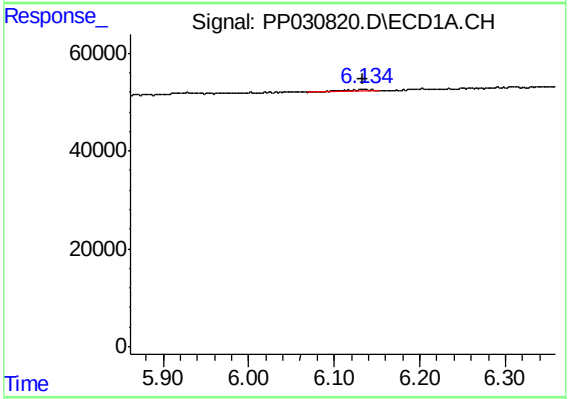
R.T.: 6.135 min
Delta R.T.: 0.025 min
Response: 11060
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



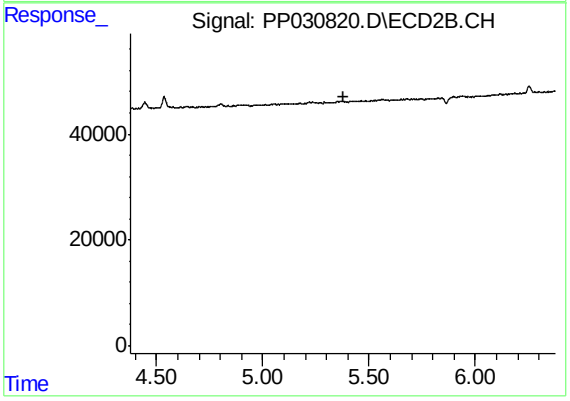
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



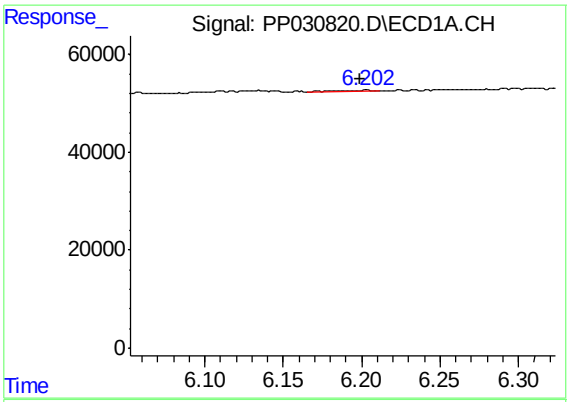
#4 AR-1016-2

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 11060
Conc: 4.00 ng/ml



#4 AR-1016-2

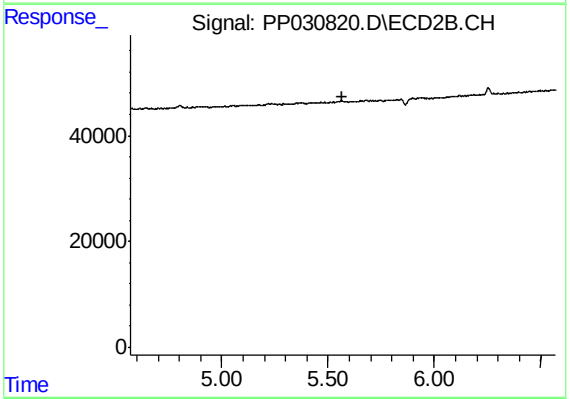
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#5 AR-1016-3

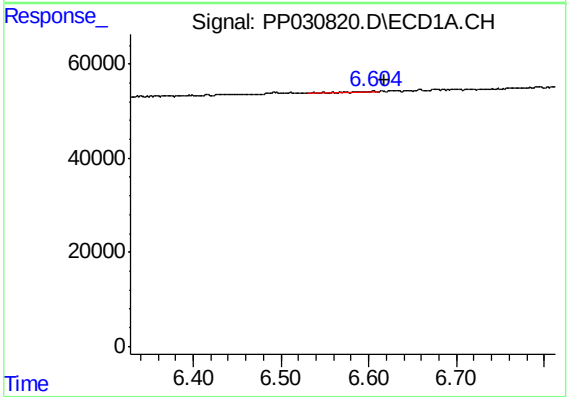
R.T.: 6.203 min
Delta R.T.: 0.004 min
Response: 3949
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



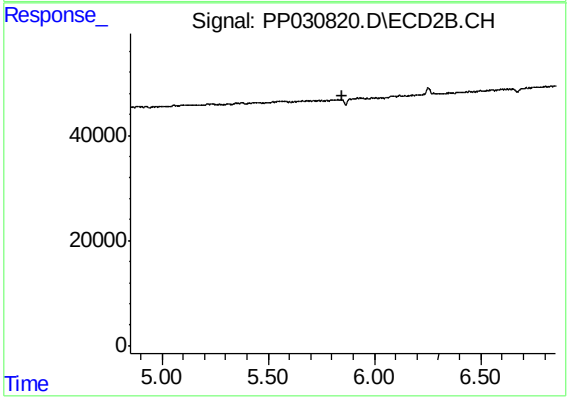
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.



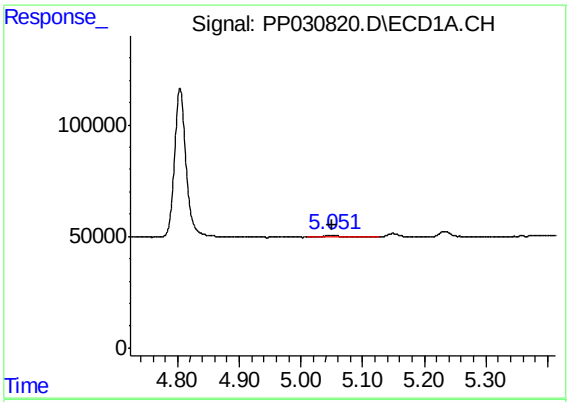
#7 AR-1016-5

R.T.: 6.606 min
Delta R.T.: -0.012 min
Response: 5144
Conc: 4.10 ng/ml



#7 AR-1016-5

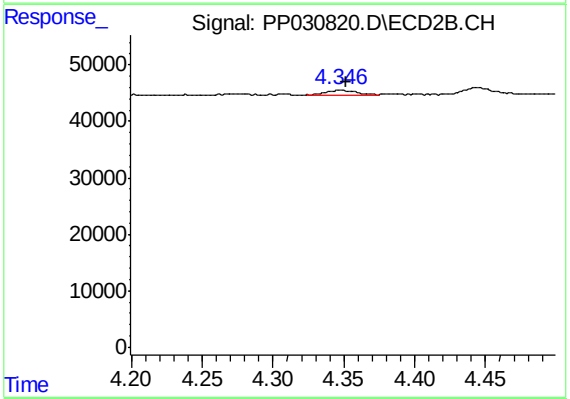
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#8 AR-1221-1

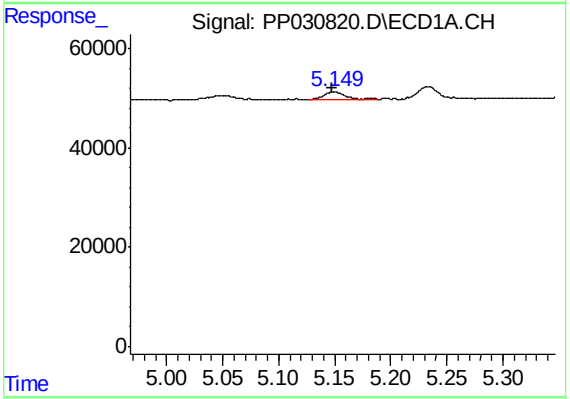
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 18247
Conc: 28.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



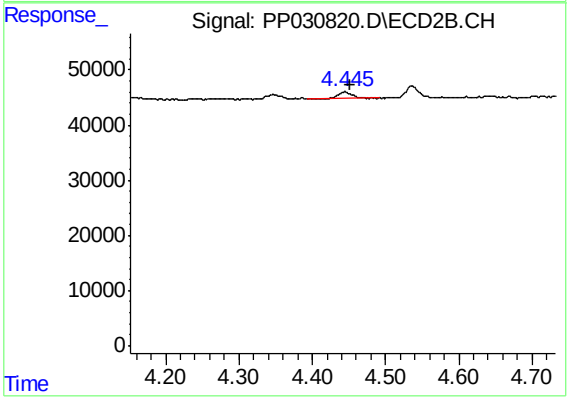
#8 AR-1221-1

R.T.: 4.347 min
Delta R.T.: -0.004 min
Response: 12822
Conc: 22.61 ng/ml



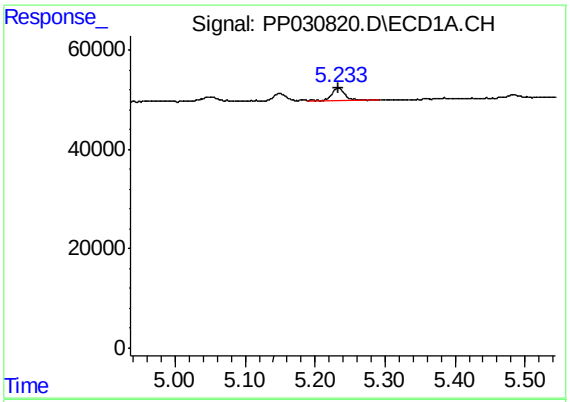
#9 AR-1221-2

R.T.: 5.149 min
Delta R.T.: 0.002 min
Response: 21985
Conc: 47.32 ng/ml



#9 AR-1221-2

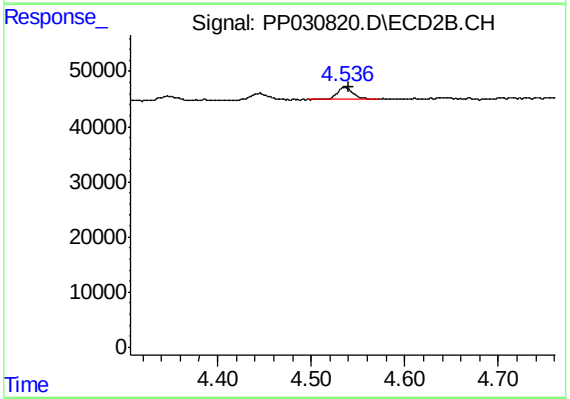
R.T.: 4.444 min
Delta R.T.: -0.008 min
Response: 17473
Conc: 41.91 ng/ml



#10 AR-1221-3

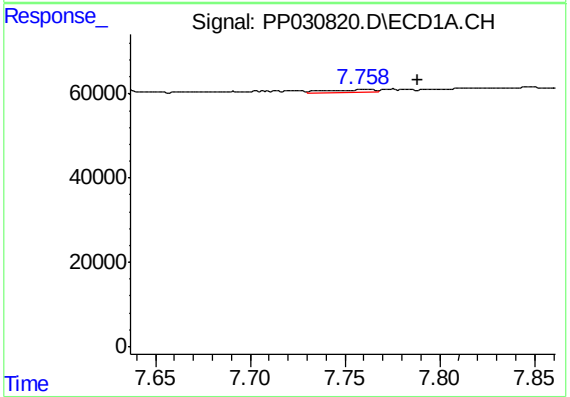
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 34012
Conc: 22.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



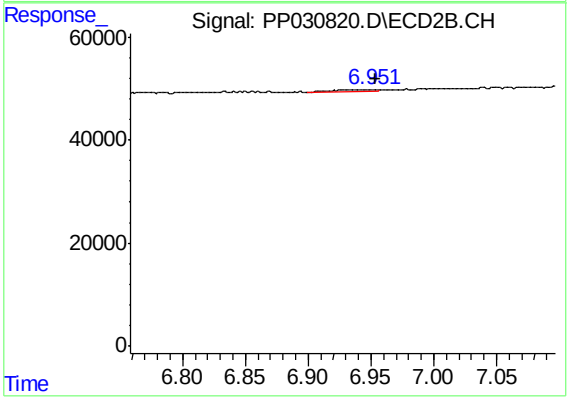
#10 AR-1221-3

R.T.: 4.536 min
Delta R.T.: -0.004 min
Response: 26455
Conc: 19.26 ng/ml



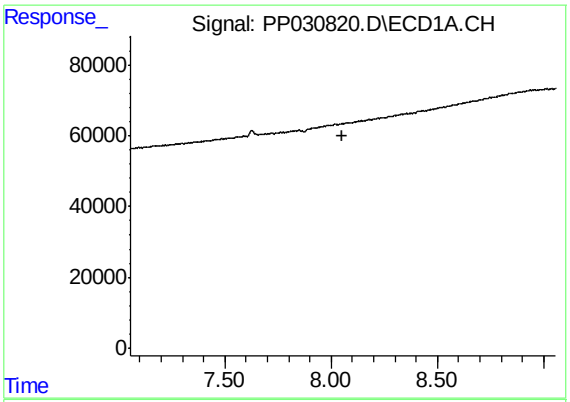
#31 AR-1260-1

R.T.: 7.761 min
Delta R.T.: -0.028 min
Response: 13905
Conc: 7.81 ng/ml



#31 AR-1260-1

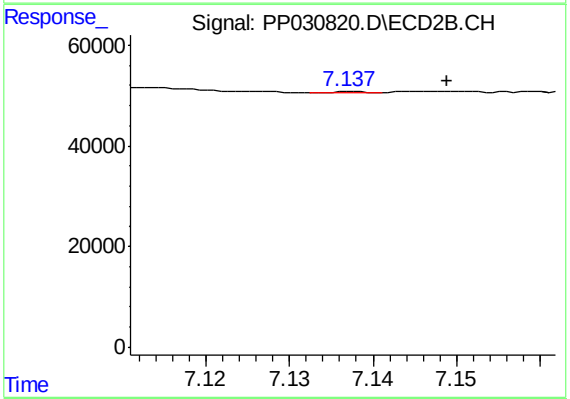
R.T.: 6.950 min
Delta R.T.: -0.003 min
Response: 7196
Conc: 3.95 ng/ml



#32 AR-1260-2

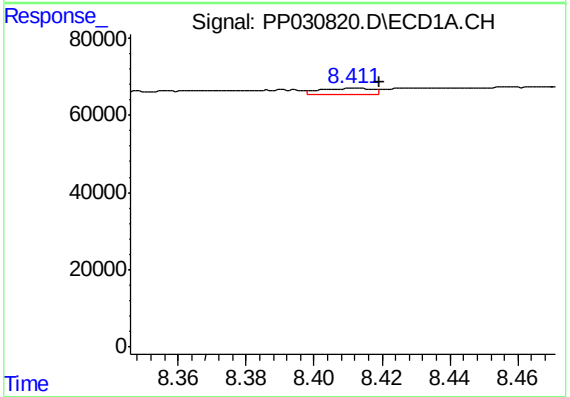
R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



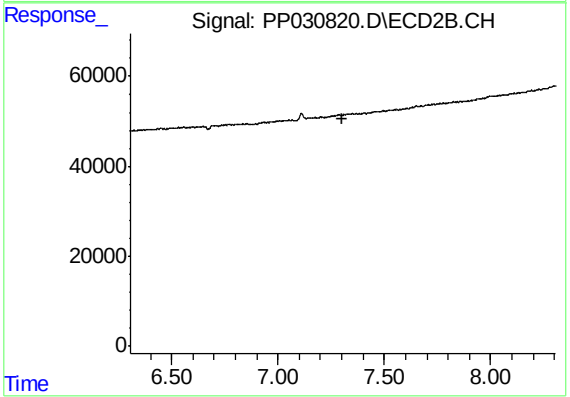
#32 AR-1260-2

R.T.: 7.138 min
Delta R.T.: -0.011 min
Response: 937
Conc: 0.44 ng/ml



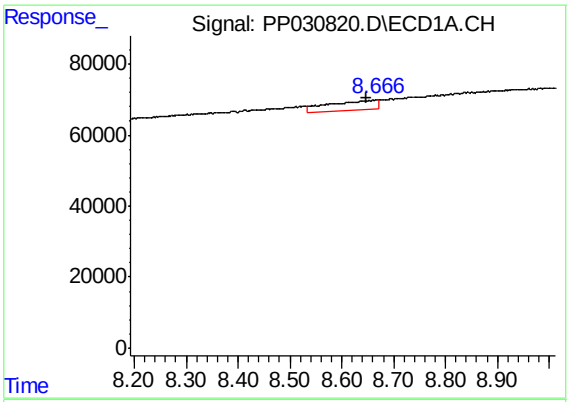
#33 AR-1260-3

R.T.: 8.412 min
Delta R.T.: -0.008 min
Response: 18134
Conc: 11.39 ng/ml



#33 AR-1260-3

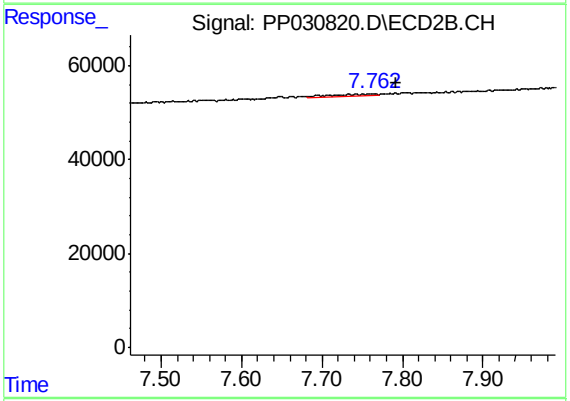
R.T.: 0.000 min
Exp R.T. : 7.306 min
Response: 0
Conc: N.D.



#34 AR-1260-4

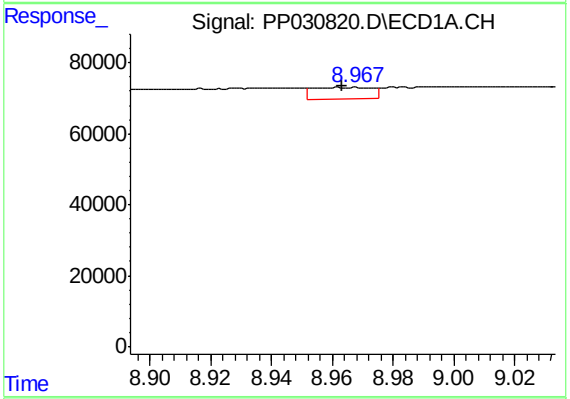
R.T.: 8.666 min
Delta R.T.: 0.018 min
Response: 168983
Conc: 85.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1221-S-7



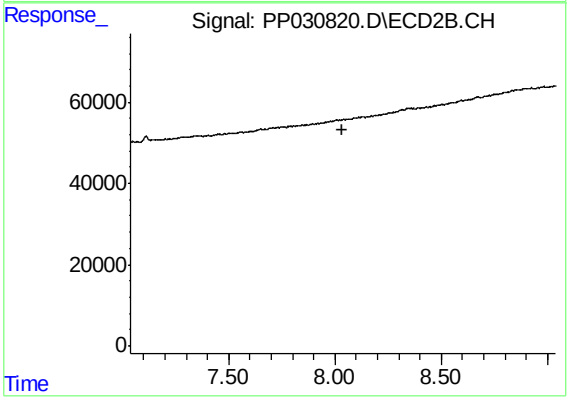
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.030 min
Response: 14286
Conc: 8.52 ng/ml



#35 AR-1260-5

R.T.: 8.961 min
Delta R.T.: -0.002 min
Response: 43197
Conc: 11.22 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.