Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 23:24
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: Nov 19 02:06:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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...	4.794	4.067	1048919	1039669	25.747	24.868	
2)	SA Decachlor...	10.667	9.377	770950	896920	25.101	26.786	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.421	0	12965	N.D.	36.715	#
20)	L4 AR-1242-5	0.000	6.221f	0	17116	N.D.	19.367	#
25)	L5 AR-1248-5	0.000	6.221f	0	17116	N.D.	13.627	#
26)	L6 AR-1254-1	0.000	6.221f	0	17116	N.D.	8.994	#
28)	L6 AR-1254-3	7.616	6.788	57314	21511	26.439	7.879	#
32)	L7 AR-1260-2	0.000	7.108	0	1998	N.D.	0.982	#
33)	L7 AR-1260-3	0.000	7.261	0	2769	N.D.	1.435	#
35)	L7 AR-1260-5	0.000	8.007	0	1435	N.D.	0.363	#
36)	L8 AR-1262-1	0.000	7.513f	0	3500	N.D.	1.536	#
37)	L8 AR-1262-2	0.000	7.992	0	3378	N.D.	0.821	#
38)	L8 AR-1262-3	0.000	8.275	0	4389	N.D.	2.754	#
39)	L8 AR-1262-4	0.000	8.352	0	1105	N.D.	0.353	#
40)	L8 AR-1262-5	0.000	8.845	0	489	N.D.	0.347	#
41)	L9 AR-1268-1	0.000	8.275	0	4389	N.D.	0.892	#
42)	L9 AR-1268-2	0.000	8.352	0	1105	N.D.	0.227	#
44)	L9 AR-1268-4	0.000	8.845	0	489	N.D.	0.294	#
45)	L9 AR-1268-5	0.000	9.128	0	6083	N.D.	0.466	#

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

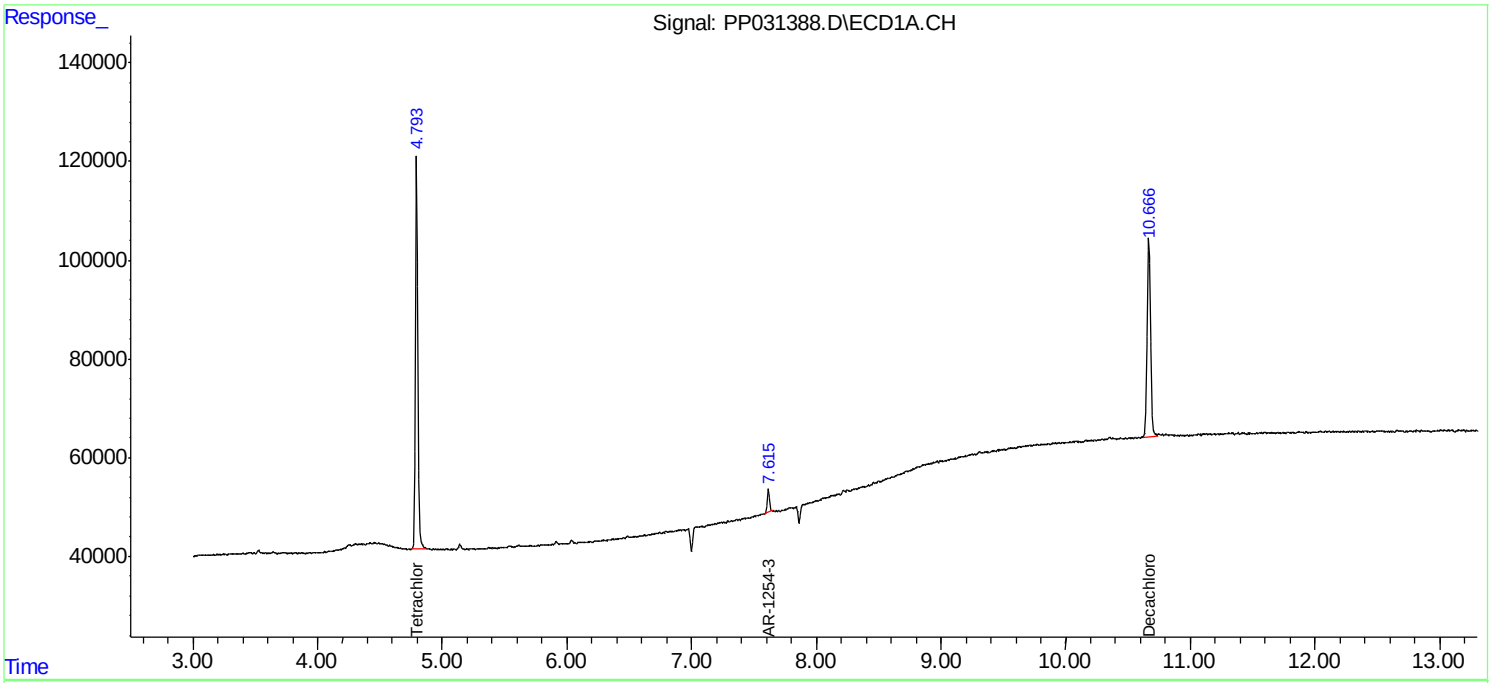
Quantitation Report (Not Reviewed)

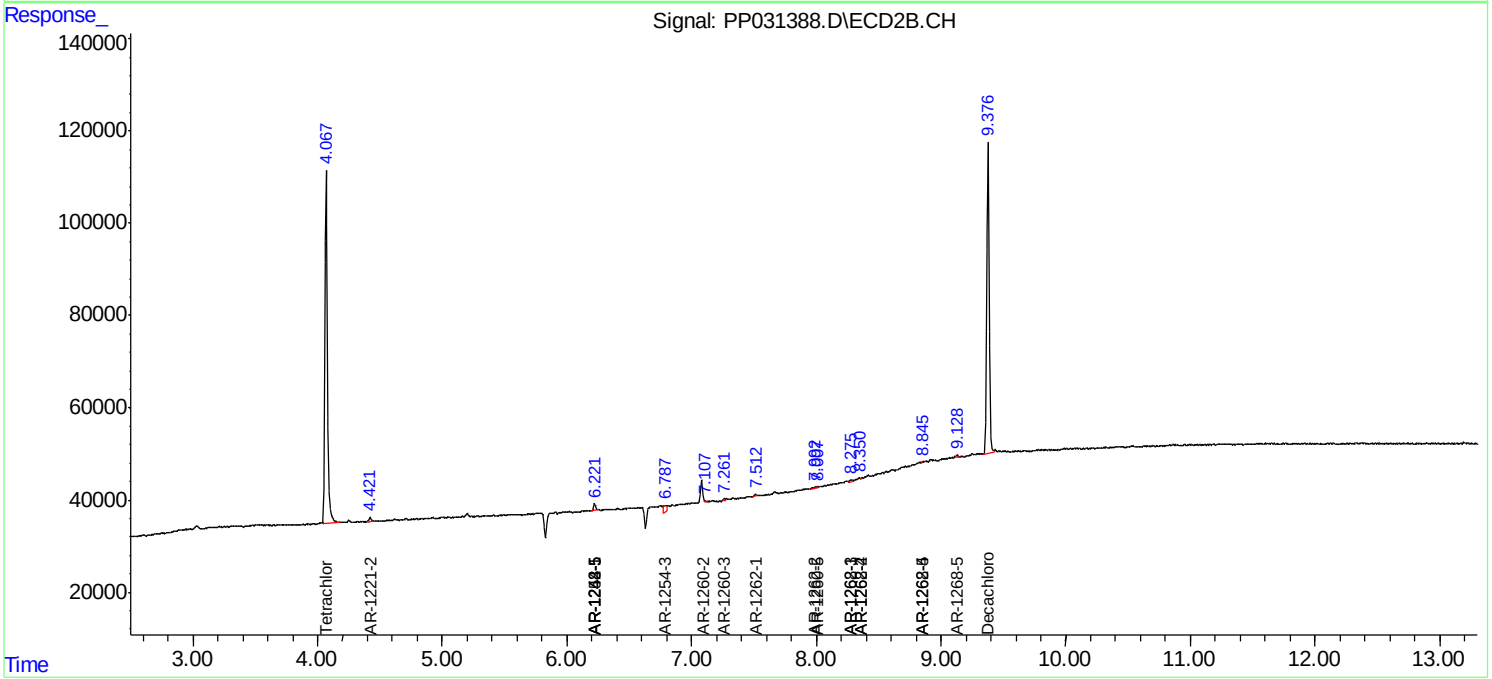
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 23:24
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

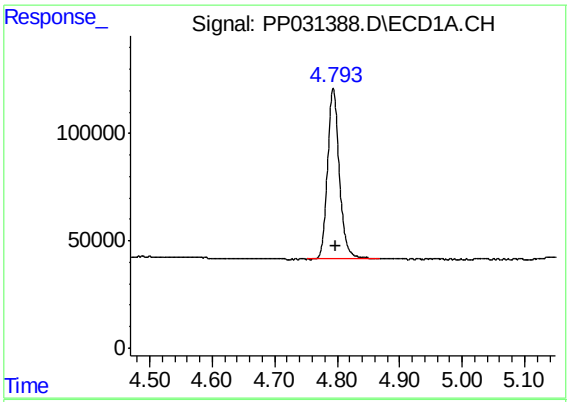
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 02:06:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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



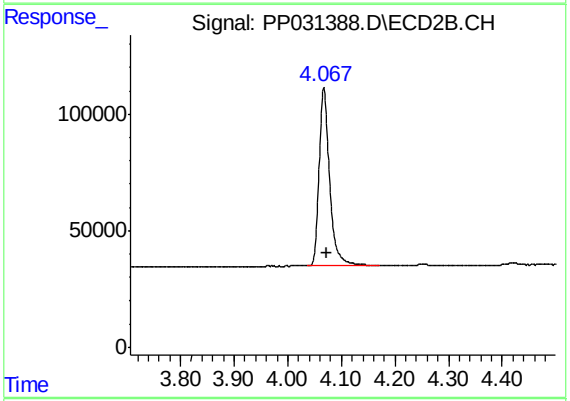




#1 Tetrachloro-m-xylene

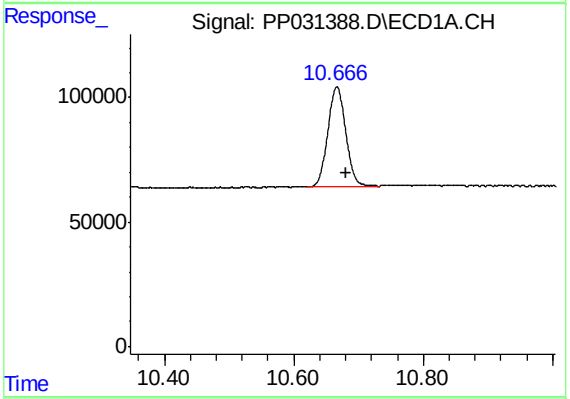
R.T.: 4.794 min
Delta R.T.: -0.004 min
Response: 1048919
Conc: 25.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



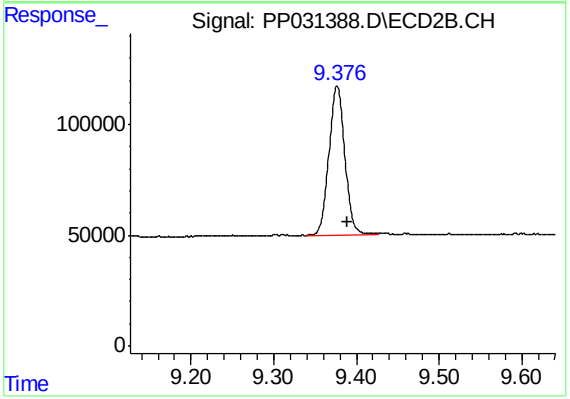
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.006 min
Response: 1039669
Conc: 24.87 ng/ml



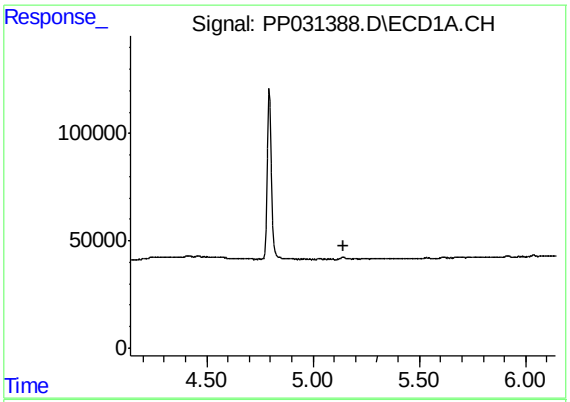
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.014 min
Response: 770950
Conc: 25.10 ng/ml



#2 Decachlorobiphenyl

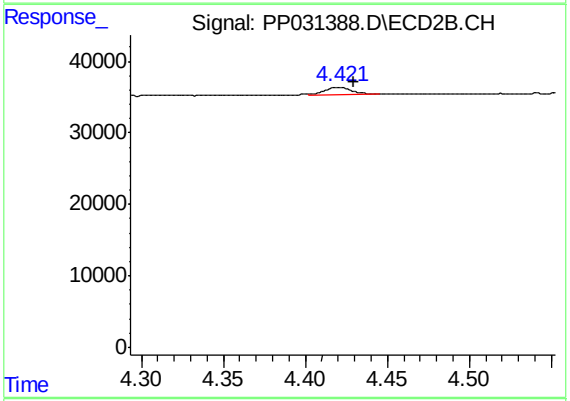
R.T.: 9.377 min
Delta R.T.: -0.012 min
Response: 896920
Conc: 26.79 ng/ml



#9 AR-1221-2

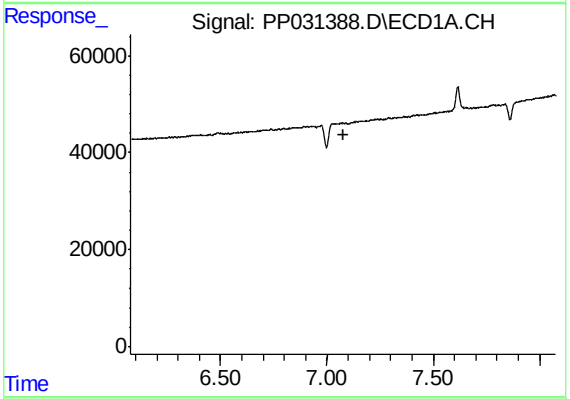
R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



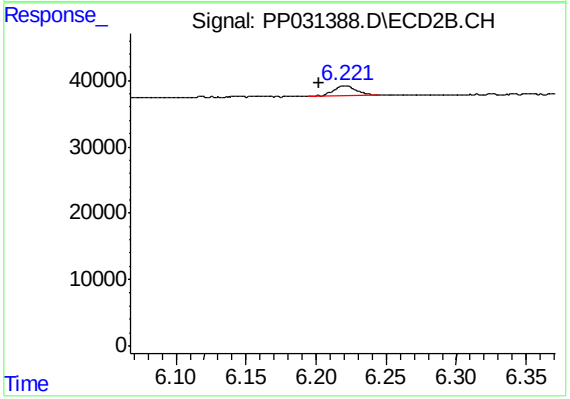
#9 AR-1221-2

R.T.: 4.421 min
Delta R.T.: -0.008 min
Response: 12965
Conc: 36.71 ng/ml



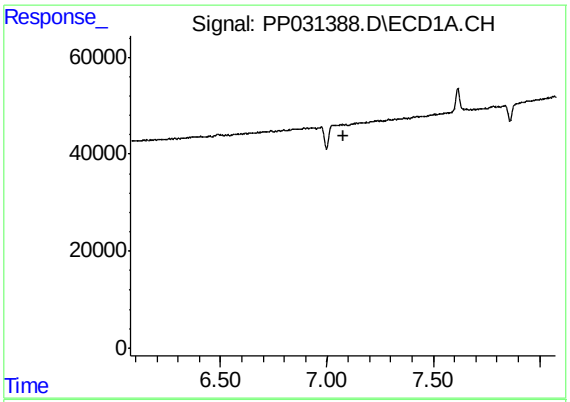
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.



#20 AR-1242-5

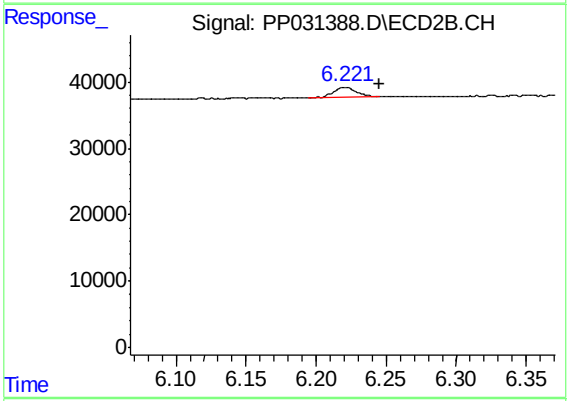
R.T.: 6.221 min
Delta R.T.: 0.019 min
Response: 17116
Conc: 19.37 ng/ml



#25 AR-1248-5

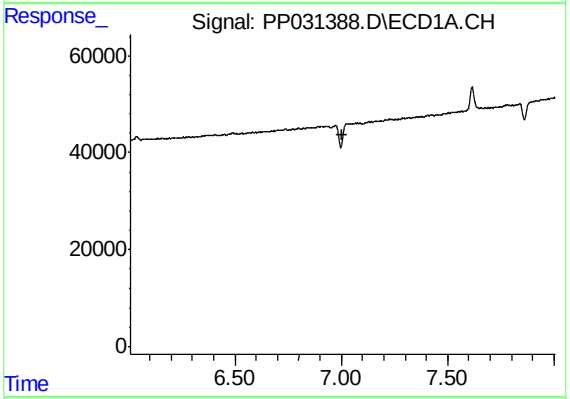
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



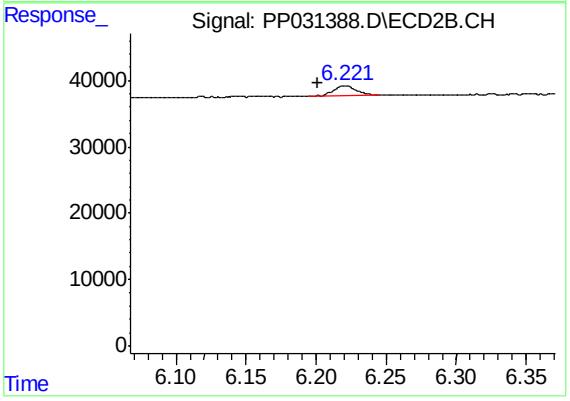
#25 AR-1248-5

R.T.: 6.221 min
Delta R.T.: -0.024 min
Response: 17116
Conc: 13.63 ng/ml



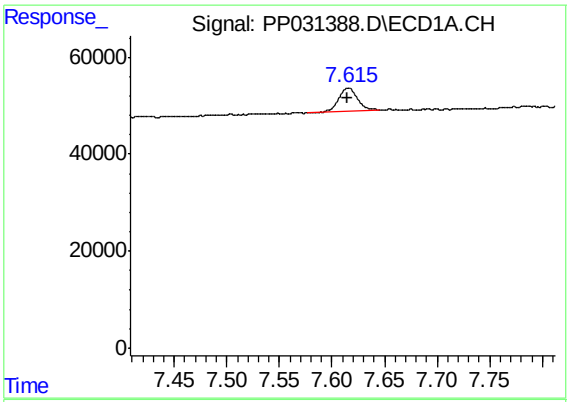
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

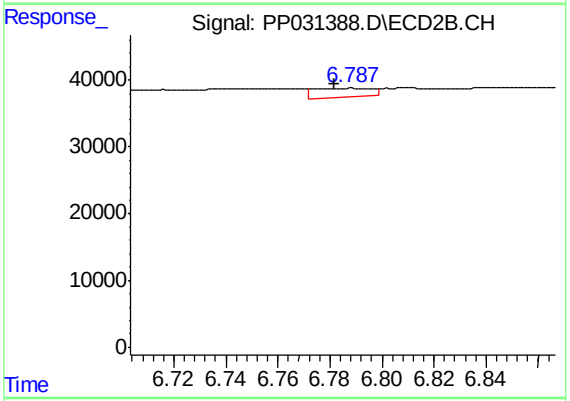
R.T.: 6.221 min
Delta R.T.: 0.020 min
Response: 17116
Conc: 8.99 ng/ml



#28 AR-1254-3

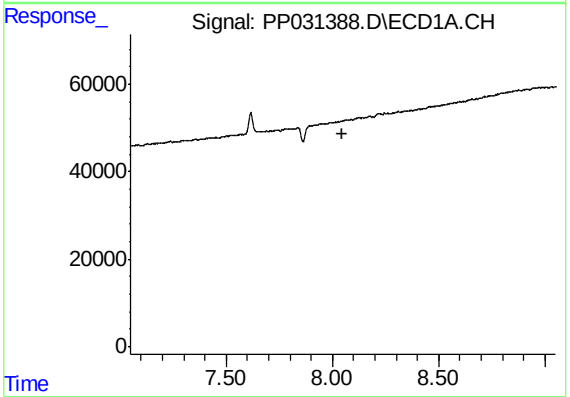
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 57314
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



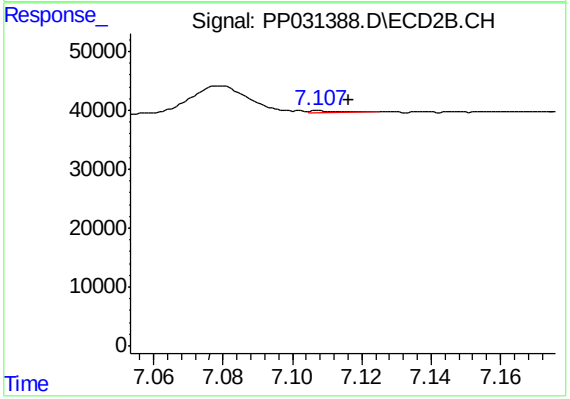
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: 0.006 min
Response: 21511
Conc: 7.88 ng/ml



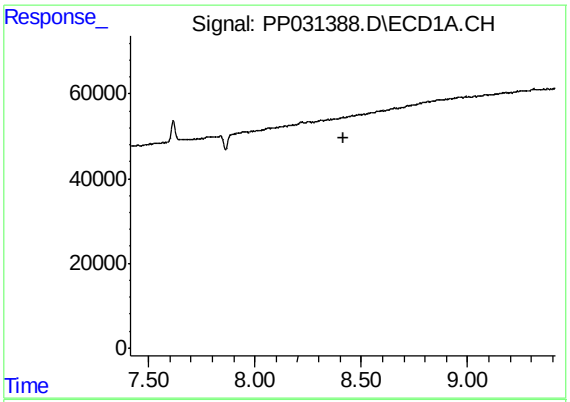
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.049 min
Response: 0
Conc: N.D.



#32 AR-1260-2

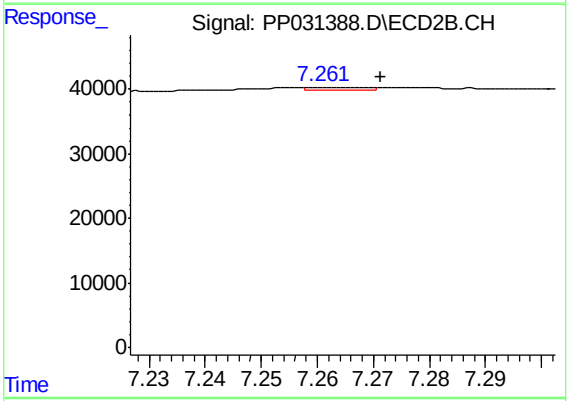
R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 1998
Conc: 0.98 ng/ml



#33 AR-1260-3

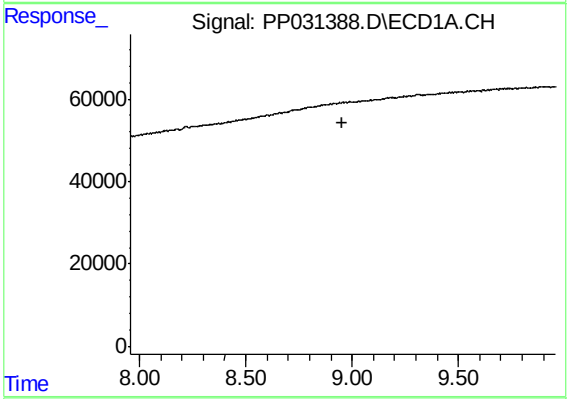
R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



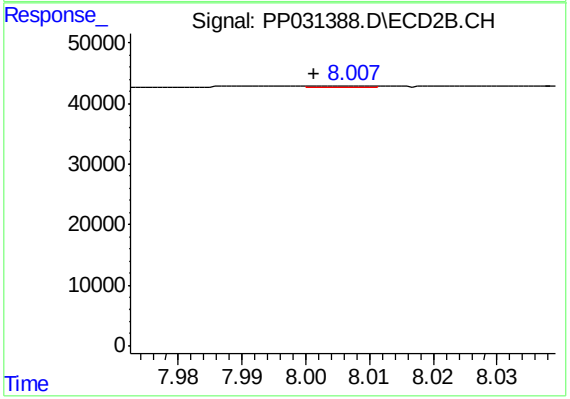
#33 AR-1260-3

R.T.: 7.261 min
Delta R.T.: -0.010 min
Response: 2769
Conc: 1.44 ng/ml



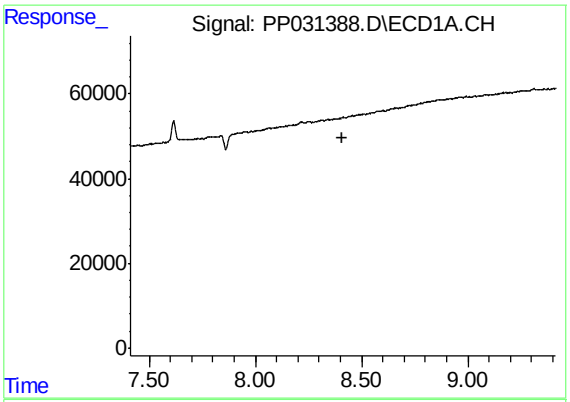
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#35 AR-1260-5

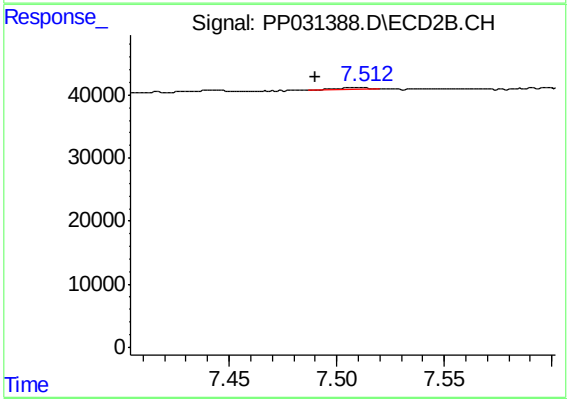
R.T.: 8.007 min
Delta R.T.: 0.006 min
Response: 1435
Conc: 0.36 ng/ml



#36 AR-1262-1

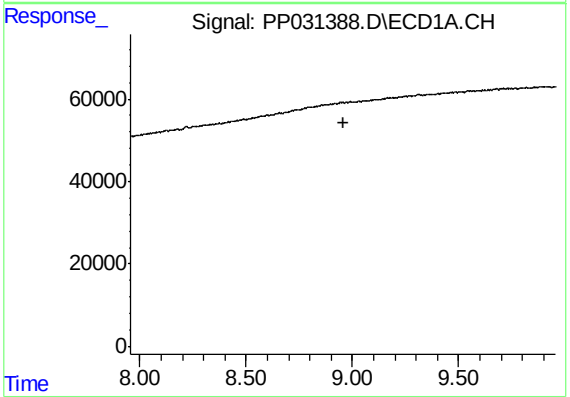
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



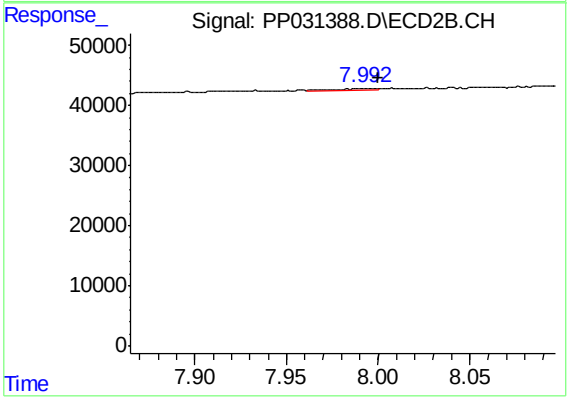
#36 AR-1262-1

R.T.: 7.513 min
Delta R.T.: 0.022 min
Response: 3500
Conc: 1.54 ng/ml



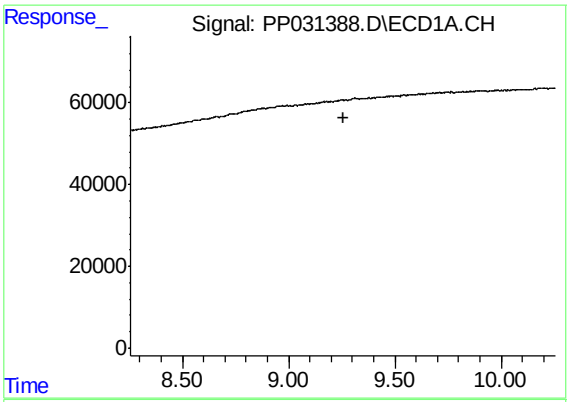
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.956 min
Response: 0
Conc: N.D.



#37 AR-1262-2

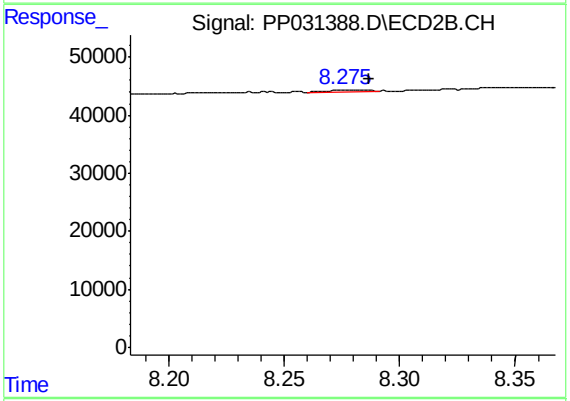
R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 3378
Conc: 0.82 ng/ml



#38 AR-1262-3

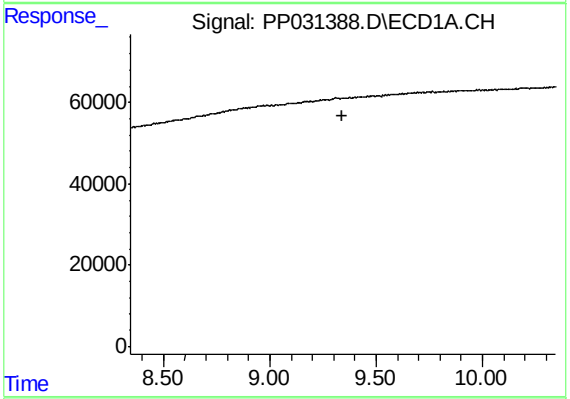
R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



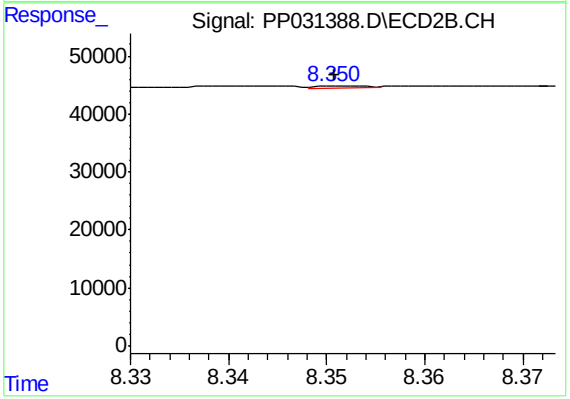
#38 AR-1262-3

R.T.: 8.275 min
Delta R.T.: -0.011 min
Response: 4389
Conc: 2.75 ng/ml



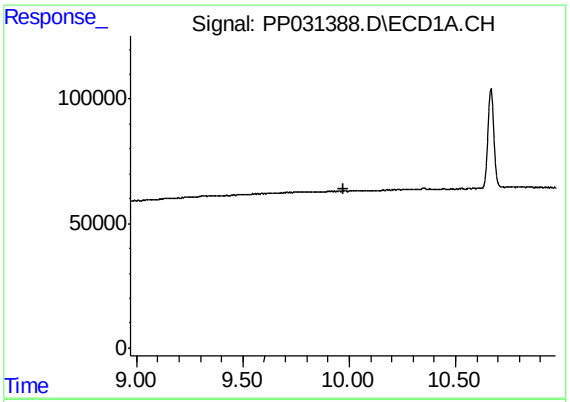
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.343 min
Response: 0
Conc: N.D.



#39 AR-1262-4

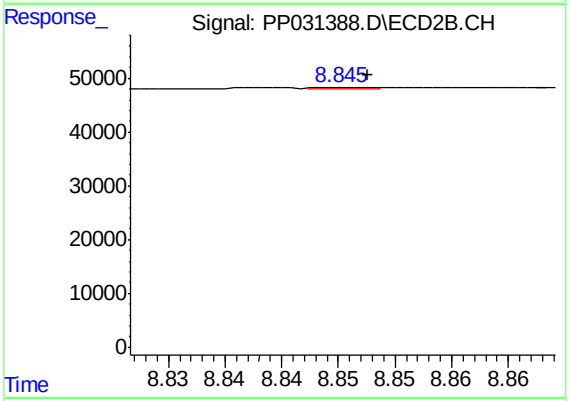
R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 1105
Conc: 0.35 ng/ml



#40 AR-1262-5

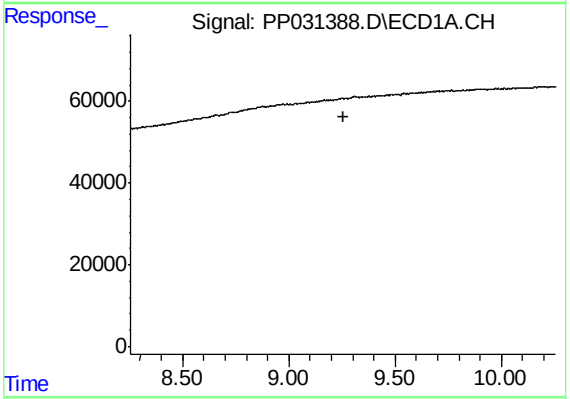
R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



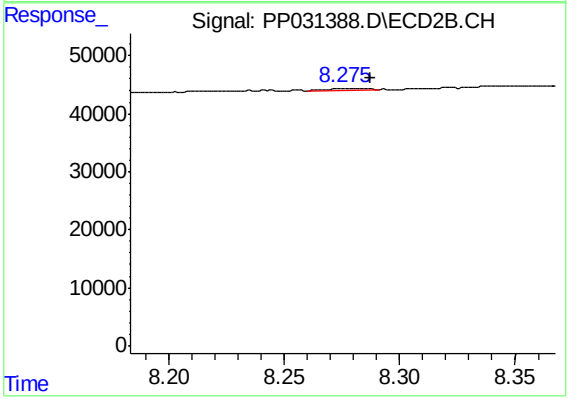
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: -0.002 min
Response: 489
Conc: 0.35 ng/ml



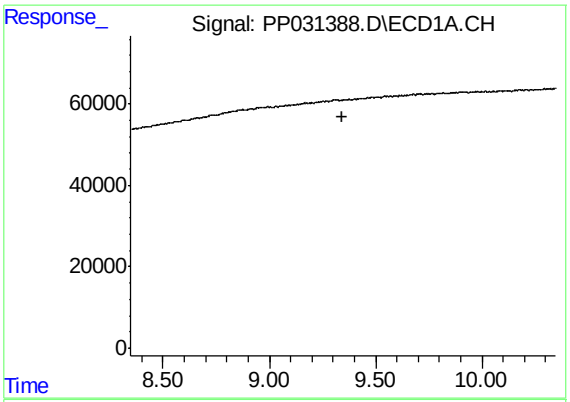
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

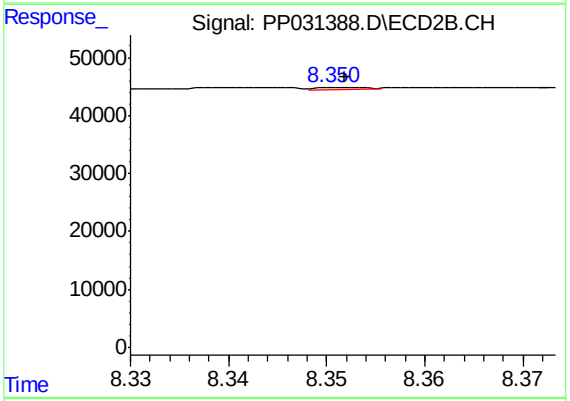
R.T.: 8.275 min
Delta R.T.: -0.012 min
Response: 4389
Conc: 0.89 ng/ml



#42 AR-1268-2

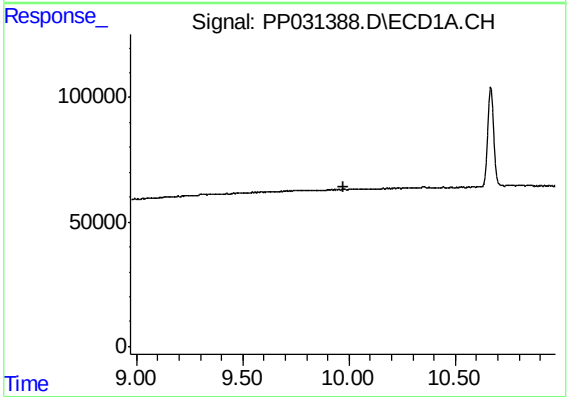
R.T.: 0.000 min
Exp R.T. : 9.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



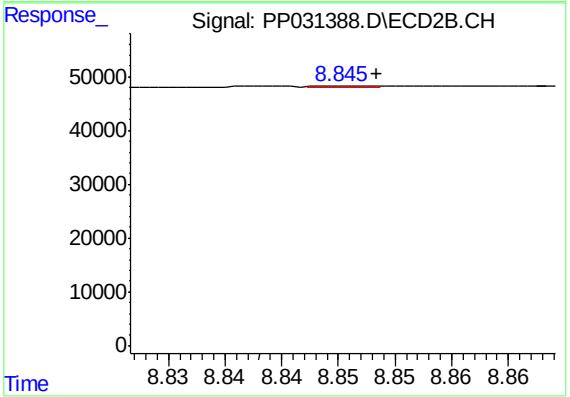
#42 AR-1268-2

R.T.: 8.352 min
Delta R.T.: 0.000 min
Response: 1105
Conc: 0.23 ng/ml



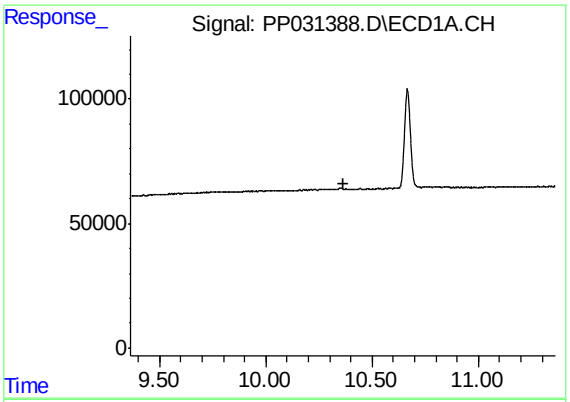
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.972 min
Response: 0
Conc: N.D.



#44 AR-1268-4

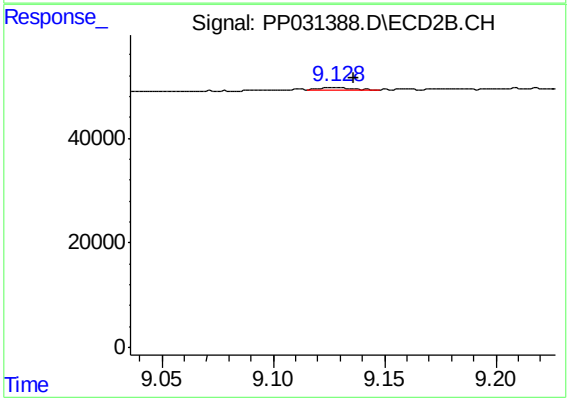
R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 489
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 6083
Conc: 0.47 ng/ml