Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101321\
Data File : PP040039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Oct 2021 18:48
Operator : AJ\MA
Sample : M4173-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:31:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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...	4.896	3.984	47270	32123	1.557	1.900
2) SA	Decachlor...	10.919	9.314	42908	40873	1.736	1.926
	Target Compounds						
10) L2	AR-1221-3	0.000	4.423	0	15291	N.D.	28.236 #
11) L3	AR-1232-1	0.000	4.423	0	15291	N.D.	37.648 #
20) L4	AR-1242-5	0.000	6.125	0	22112	N.D.	46.359 #
26) L6	AR-1254-1	0.000	6.125	0	22112	N.D.	23.080 #
27) L6	AR-1254-2	7.360	6.285	23654	19677	17.087	22.294 #
28) L6	AR-1254-3	7.744	6.709	26069	18922	18.299	13.879
29) L6	AR-1254-4	8.037	6.949	47350	9868	44.746	11.504 #
30) L6	AR-1254-5	8.471	7.382	30242	19031	25.873	14.744 #
33) L7	AR-1260-3	0.000	7.198	0	22506	N.D.	19.048 #
36) L8	AR-1262-1	0.000	7.382	0	19031	N.D.	27.092 #
38) L8	AR-1262-3	0.000	8.194f	0	10552	N.D.	10.835 #
41) L9	AR-1268-1	0.000	8.194f	0	10552	N.D.	3.911 #
43) L9	AR-1268-3	0.000	8.517f	0	7285	N.D.	3.327 #

(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\PP101321\
Data File : PP040039.D
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Acq On : 13 Oct 2021 18:48
Operator : AJ\MA
Sample : M4173-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

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Volume Inj. : 2 µl
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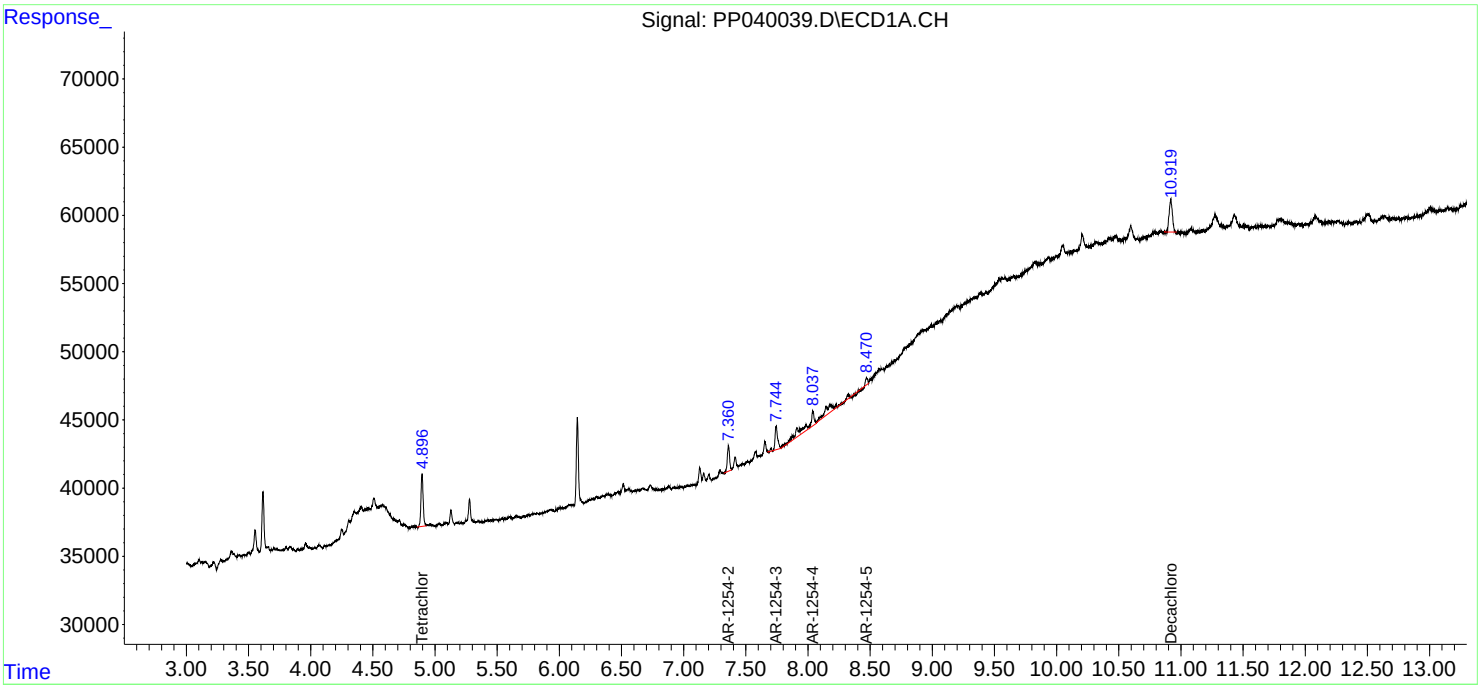
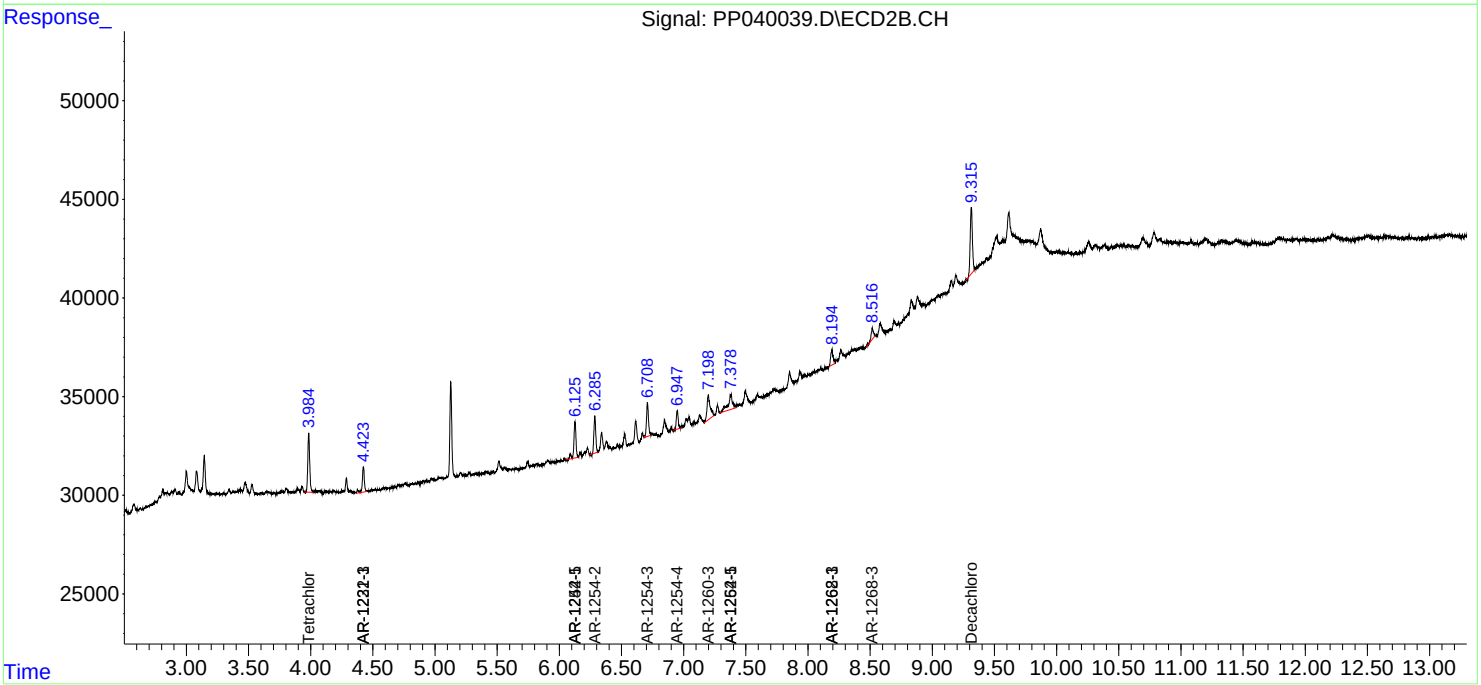
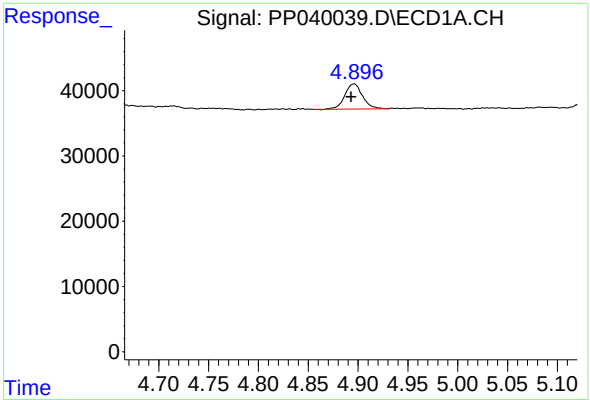
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



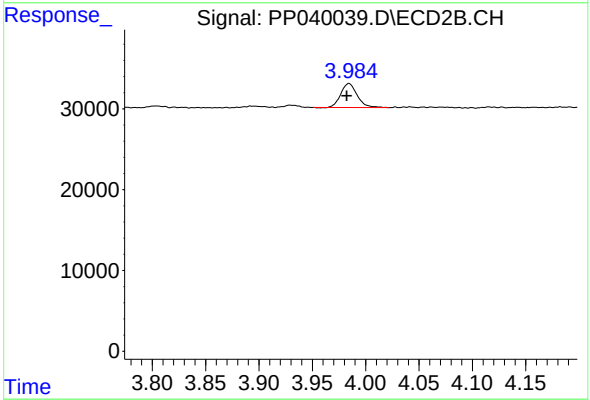




#1 Tetrachloro-m-xylene

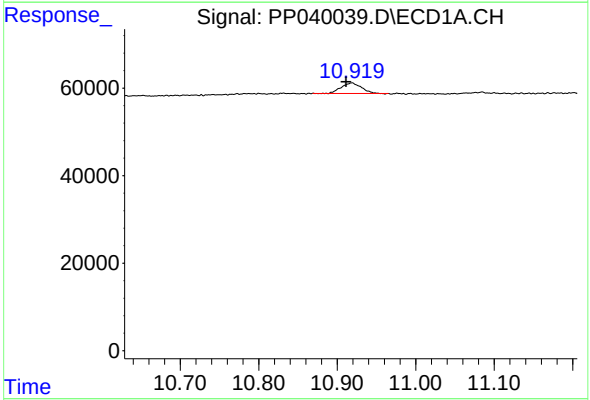
R.T.: 4.896 min
Delta R.T.: 0.003 min
Response: 47270
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



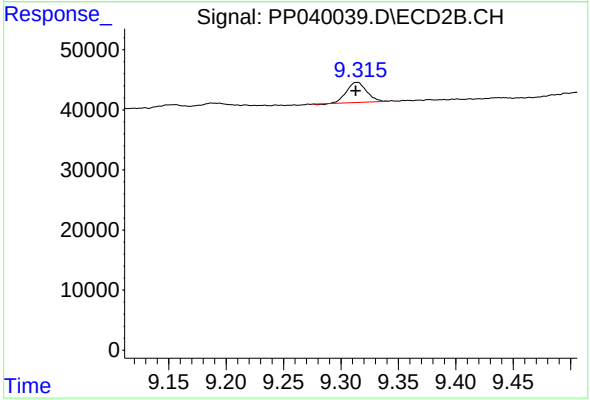
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 32123
Conc: 1.90 ng/ml



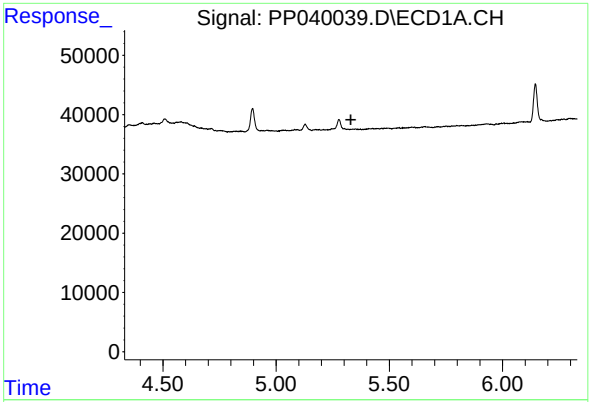
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.008 min
Response: 42908
Conc: 1.74 ng/ml



#2 Decachlorobiphenyl

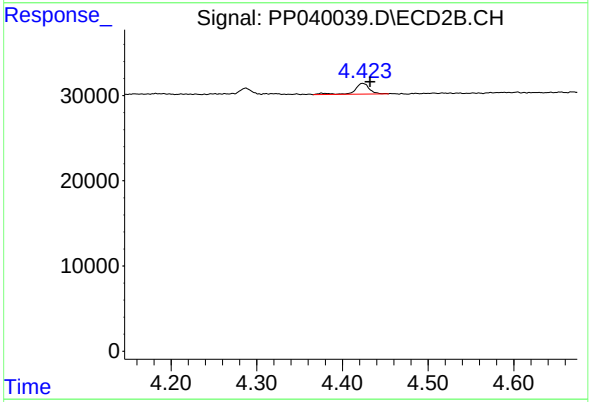
R.T.: 9.314 min
Delta R.T.: 0.001 min
Response: 40873
Conc: 1.93 ng/ml



#10 AR-1221-3

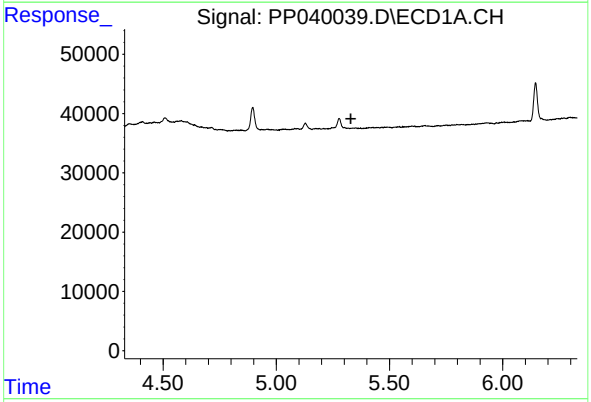
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



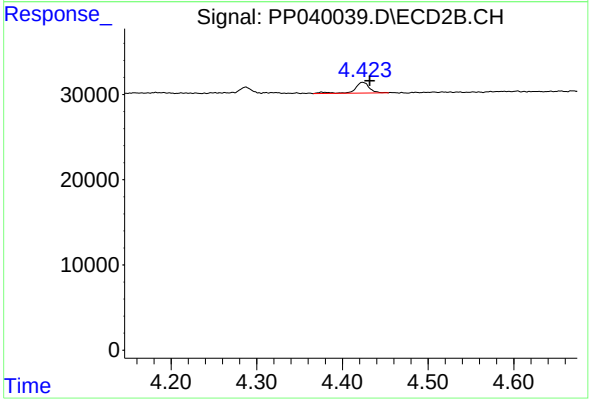
#10 AR-1221-3

R.T.: 4.423 min
Delta R.T.: -0.009 min
Response: 15291
Conc: 28.24 ng/ml



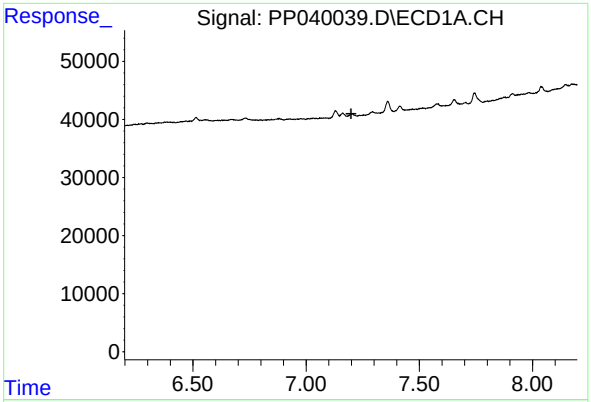
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



#11 AR-1232-1

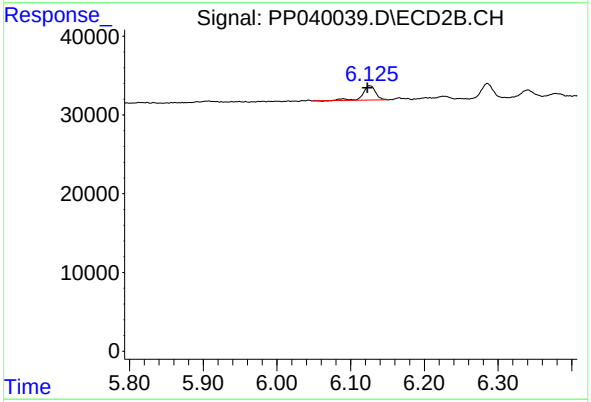
R.T.: 4.423 min
Delta R.T.: -0.008 min
Response: 15291
Conc: 37.65 ng/ml



#20 AR-1242-5

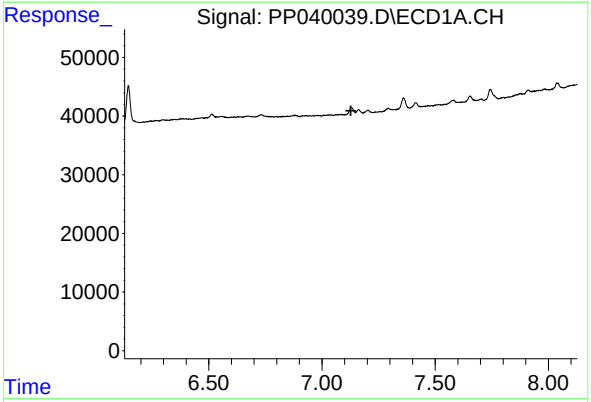
R.T.: 0.000 min
Exp R.T. : 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



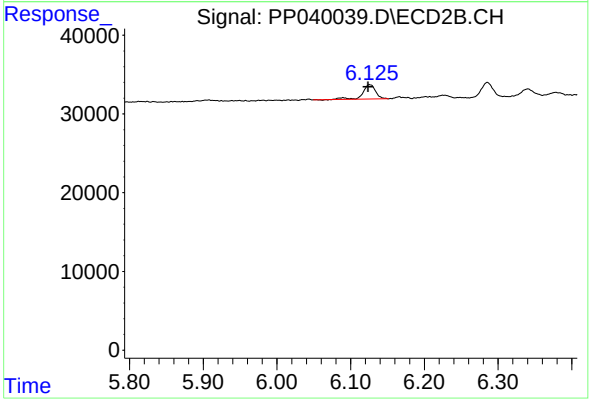
#20 AR-1242-5

R.T.: 6.125 min
Delta R.T.: 0.003 min
Response: 22112
Conc: 46.36 ng/ml



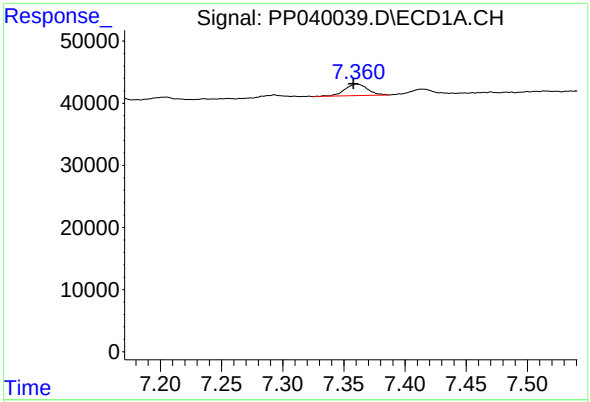
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.



#26 AR-1254-1

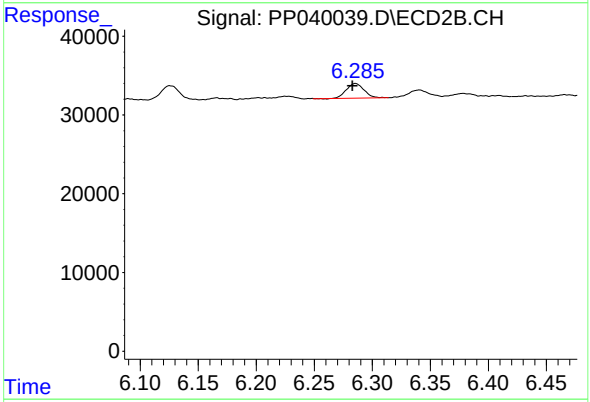
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 22112
Conc: 23.08 ng/ml



#27 AR-1254-2

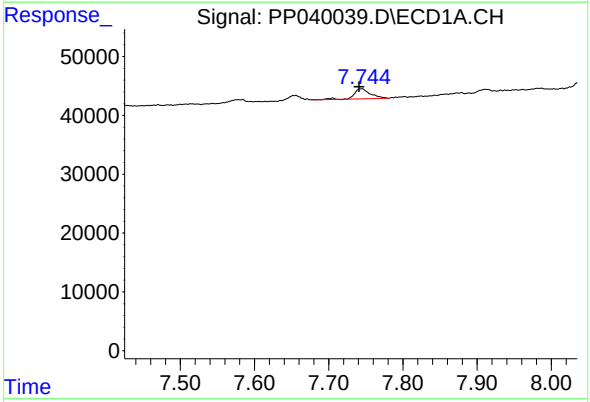
R.T.: 7.360 min
Delta R.T.: 0.002 min
Response: 23654
Conc: 17.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



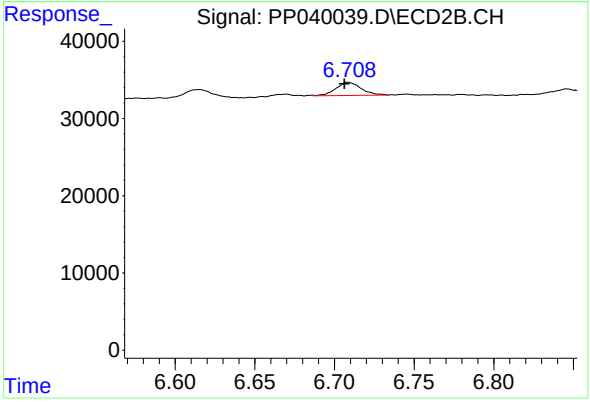
#27 AR-1254-2

R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 19677
Conc: 22.29 ng/ml



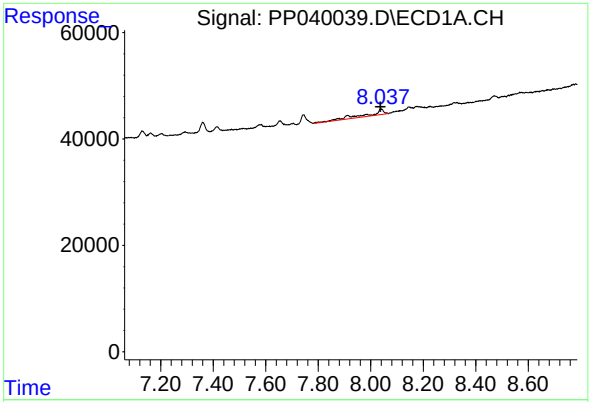
#28 AR-1254-3

R.T.: 7.744 min
Delta R.T.: 0.004 min
Response: 26069
Conc: 18.30 ng/ml



#28 AR-1254-3

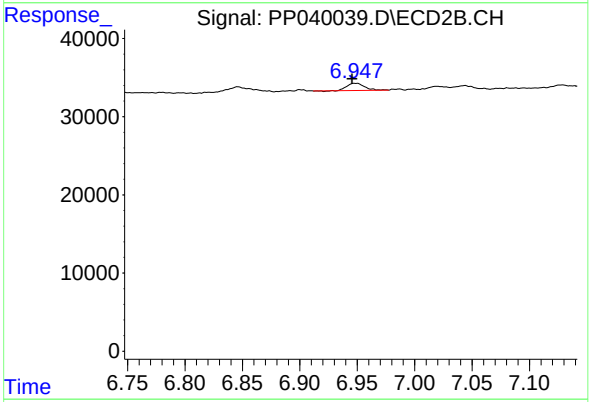
R.T.: 6.709 min
Delta R.T.: 0.002 min
Response: 18922
Conc: 13.88 ng/ml



#29 AR-1254-4

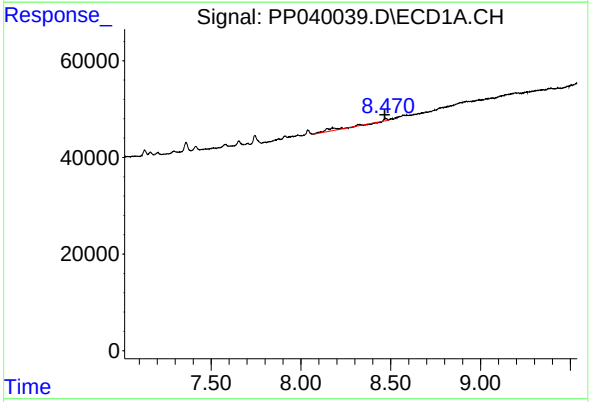
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 47350
Conc: 44.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



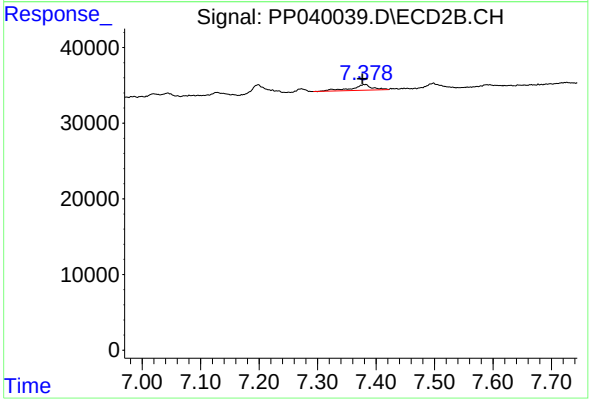
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: 0.003 min
Response: 9868
Conc: 11.50 ng/ml



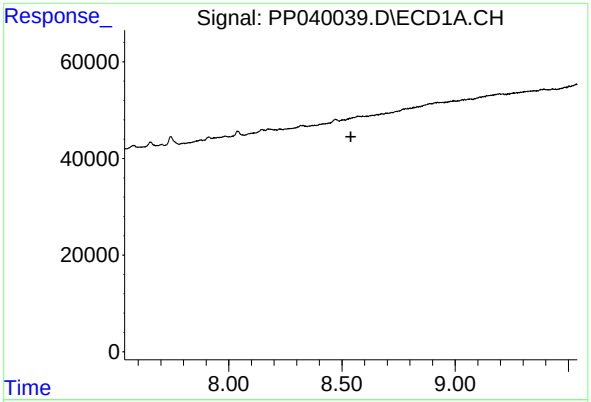
#30 AR-1254-5

R.T.: 8.471 min
Delta R.T.: 0.004 min
Response: 30242
Conc: 25.87 ng/ml



#30 AR-1254-5

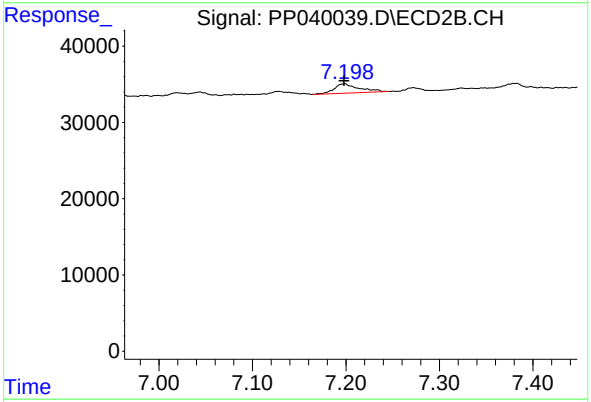
R.T.: 7.382 min
Delta R.T.: 0.006 min
Response: 19031
Conc: 14.74 ng/ml



#33 AR-1260-3

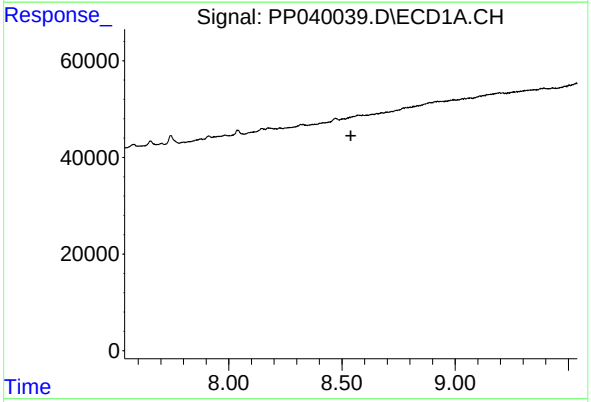
R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



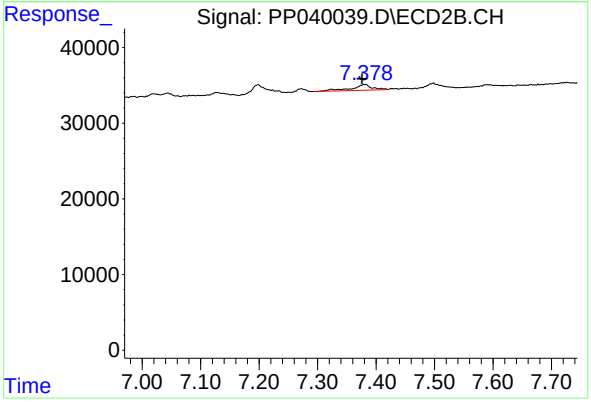
#33 AR-1260-3

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 22506
Conc: 19.05 ng/ml



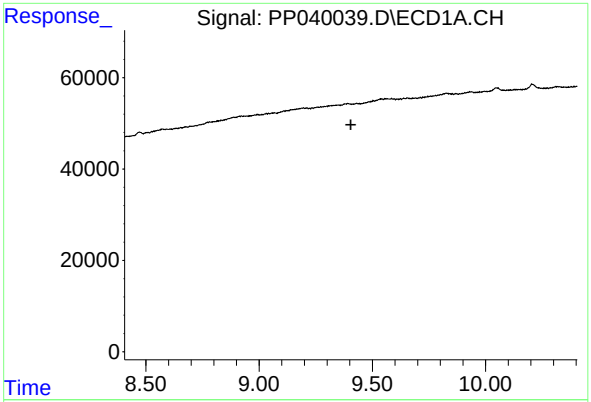
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

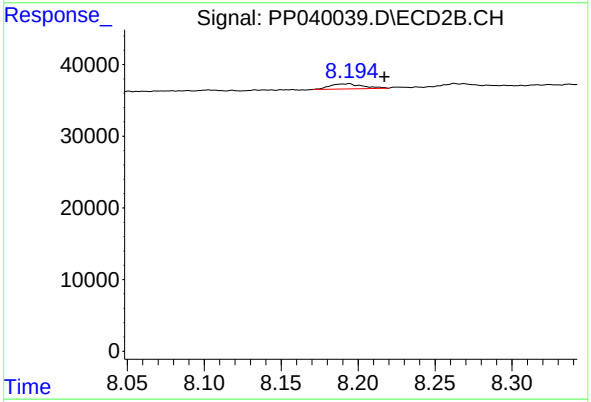
R.T.: 7.382 min
Delta R.T.: 0.006 min
Response: 19031
Conc: 27.09 ng/ml



#38 AR-1262-3

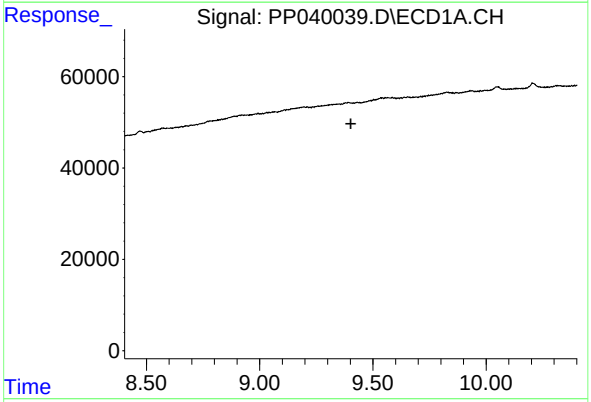
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



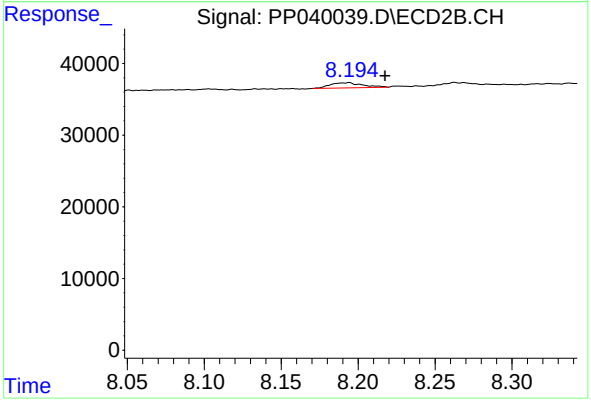
#38 AR-1262-3

R.T.: 8.194 min
Delta R.T.: -0.023 min
Response: 10552
Conc: 10.84 ng/ml



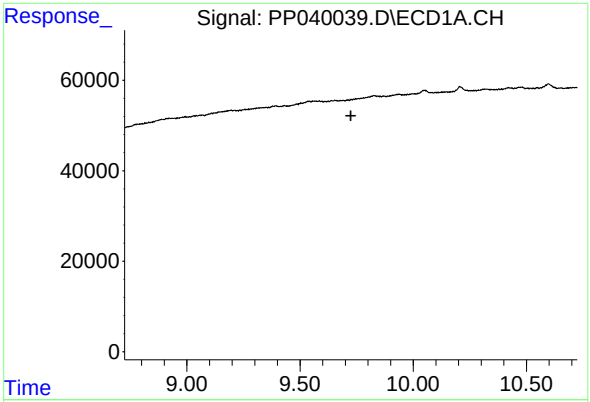
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.403 min
Response: 0
Conc: N.D.



#41 AR-1268-1

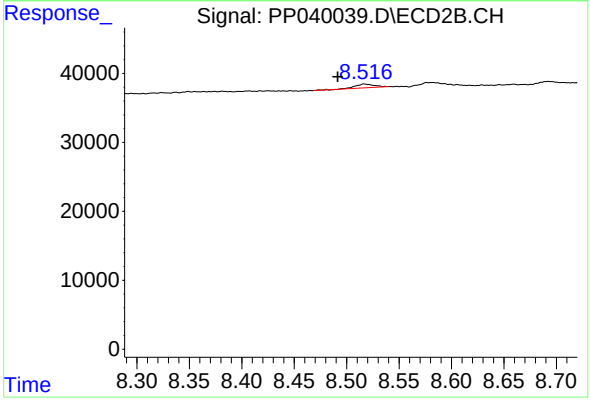
R.T.: 8.194 min
Delta R.T.: -0.024 min
Response: 10552
Conc: 3.91 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.026 min
Response: 7285
Conc: 3.33 ng/ml