Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100721\
Data File : PP039882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 1:58
Operator : AJ\MA
Sample : M4131-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 05:20:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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	540373	308853	17.749	18.476	
2)	SA Decachlor...	10.919	9.316	334720	337879	14.889	15.062	
	Target Compounds							
8)	L2 AR-1221-1	5.147	4.266f	73170	34267	211.144	161.640	
9)	L2 AR-1221-2	5.242	4.345	28957	27457	105.238	160.916	#
10)	L2 AR-1221-3	5.361f	0.000	43125	0	51.788	N.D.	#
11)	L3 AR-1232-1	5.361f	0.000	43125	0	69.791	N.D.	#
14)	L3 AR-1232-4	0.000	5.557	0	8743	N.D.	37.269	#
19)	L4 AR-1242-4	0.000	5.557	0	8743	N.D.	21.753	#
23)	L5 AR-1248-3	0.000	5.557	0	8743	N.D.	13.928	#
30)	L6 AR-1254-5	0.000	7.380	0	6333	N.D.	4.729	#
32)	L7 AR-1260-2	8.152f	0.000	74385	0	46.371	N.D.	#
33)	L7 AR-1260-3	0.000	7.213	0	51498	N.D.	38.839	#
36)	L8 AR-1262-1	0.000	7.380	0	6333	N.D.	8.803	#
38)	L8 AR-1262-3	0.000	8.217	0	41218	N.D.	40.193	#
41)	L9 AR-1268-1	0.000	8.217	0	41218	N.D.	14.115	#

(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\PP100721\
Data File : PP039882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 1:58
Operator : AJ\MA
Sample : M4131-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 08 05:20:14 2021
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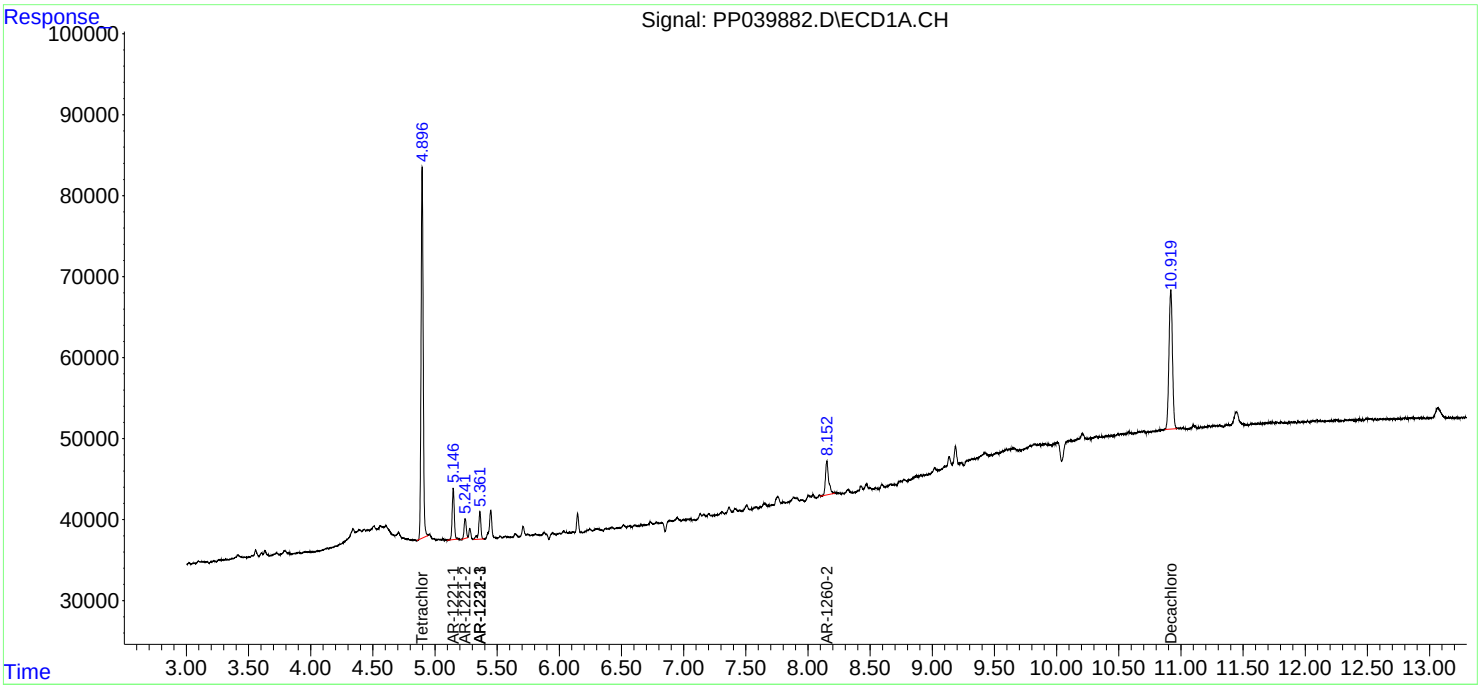
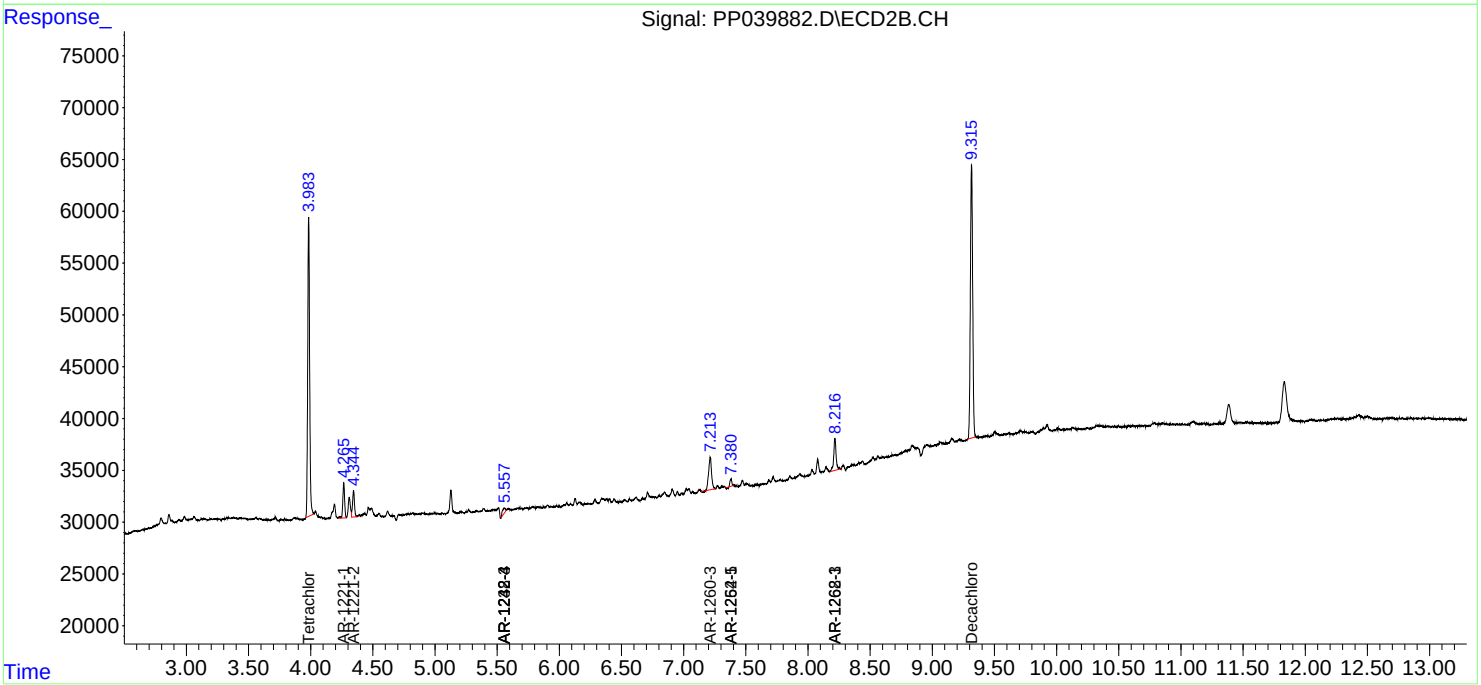
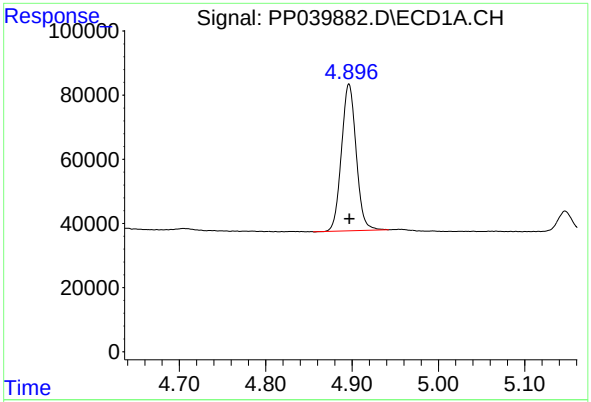
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



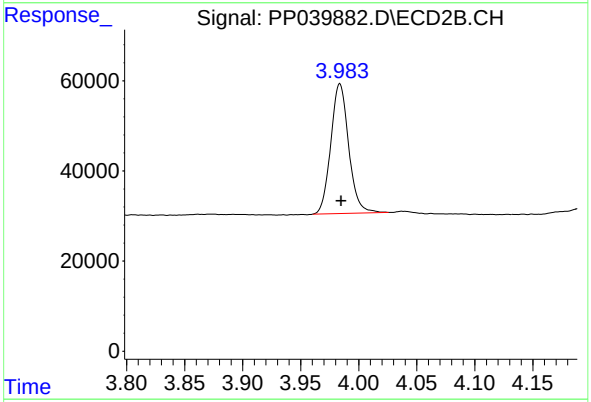




#1 Tetrachloro-m-xylene

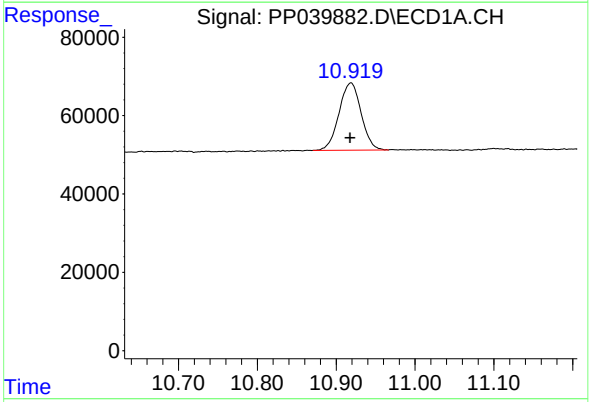
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 540373
Conc: 17.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



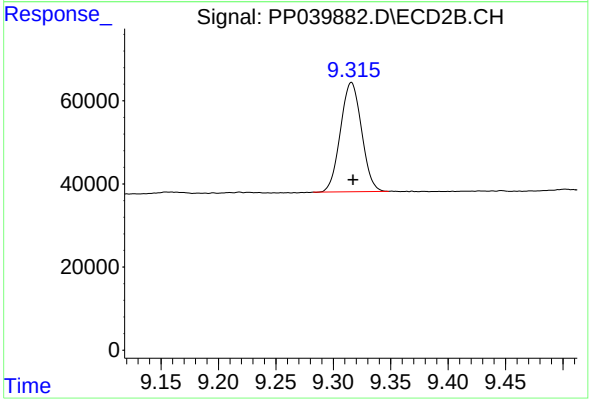
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 308853
Conc: 18.48 ng/ml



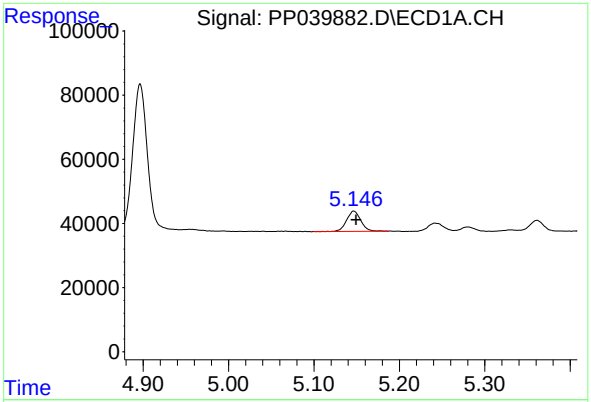
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.001 min
Response: 334720
Conc: 14.89 ng/ml



#2 Decachlorobiphenyl

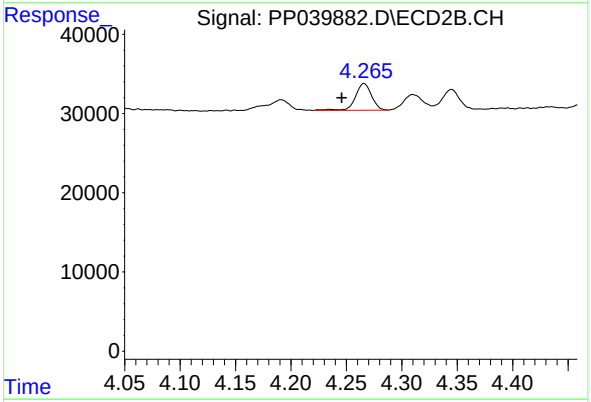
R.T.: 9.316 min
Delta R.T.: -0.001 min
Response: 337879
Conc: 15.06 ng/ml



#8 AR-1221-1

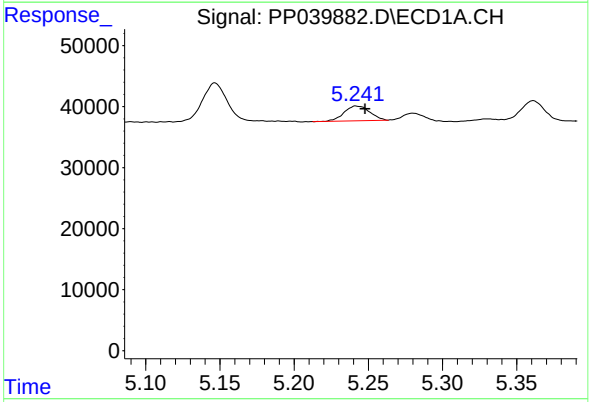
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 73170
Conc: 211.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



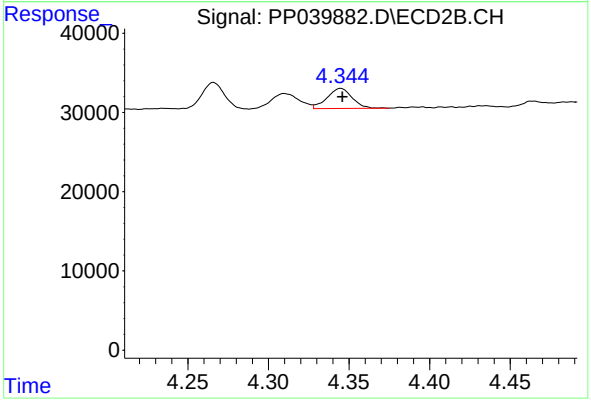
#8 AR-1221-1

R.T.: 4.266 min
Delta R.T.: 0.020 min
Response: 34267
Conc: 161.64 ng/ml



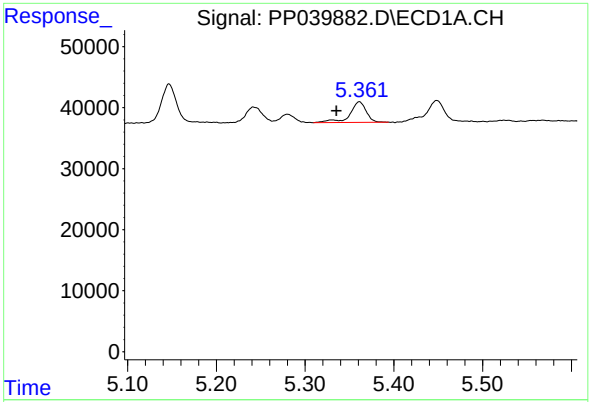
#9 AR-1221-2

R.T.: 5.242 min
Delta R.T.: -0.006 min
Response: 28957
Conc: 105.24 ng/ml



#9 AR-1221-2

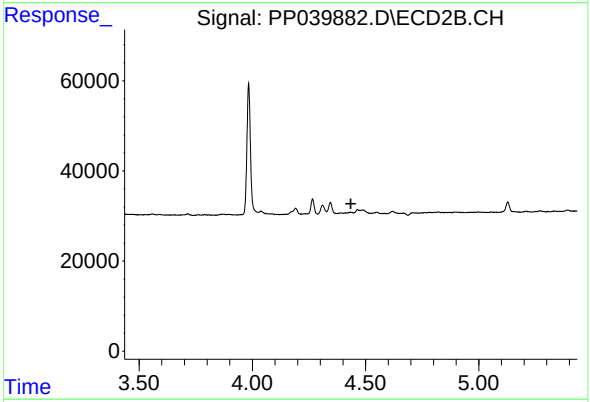
R.T.: 4.345 min
Delta R.T.: -0.001 min
Response: 27457
Conc: 160.92 ng/ml



#10 AR-1221-3

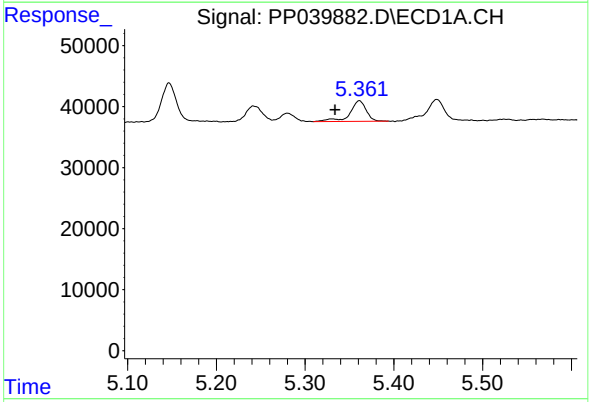
R.T.: 5.361 min
Delta R.T.: 0.026 min
Response: 43125
Conc: 51.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



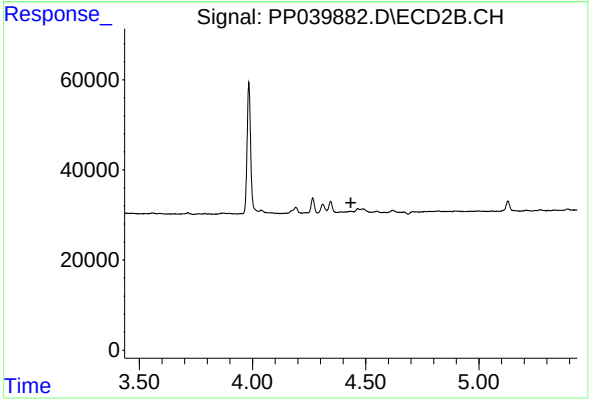
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



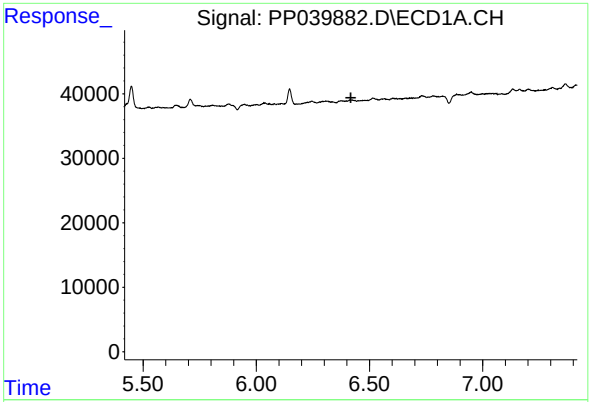
#11 AR-1232-1

R.T.: 5.361 min
Delta R.T.: 0.028 min
Response: 43125
Conc: 69.79 ng/ml



#11 AR-1232-1

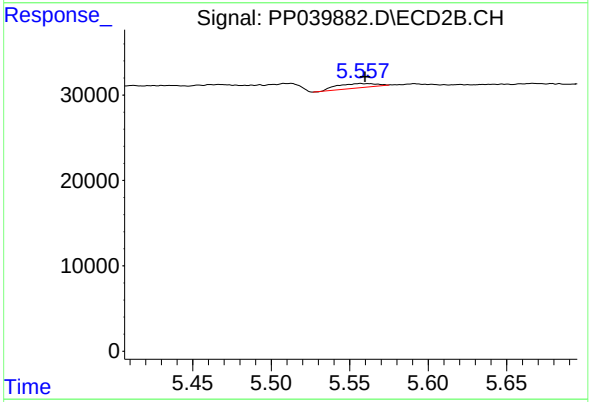
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#14 AR-1232-4

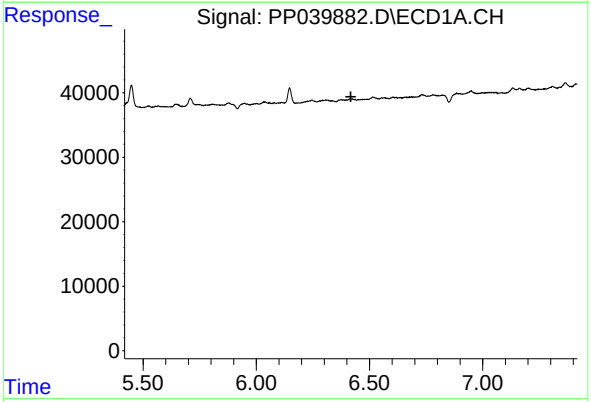
R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



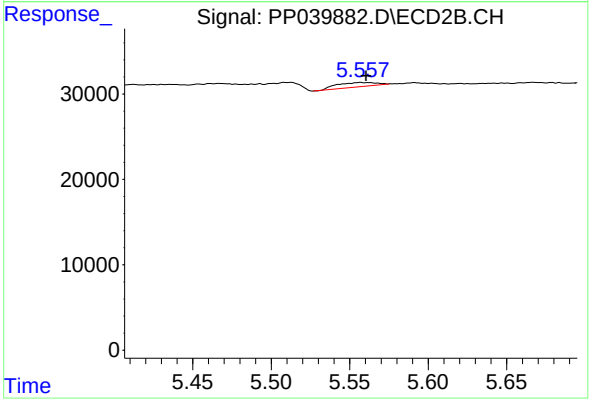
#14 AR-1232-4

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 8743
Conc: 37.27 ng/ml



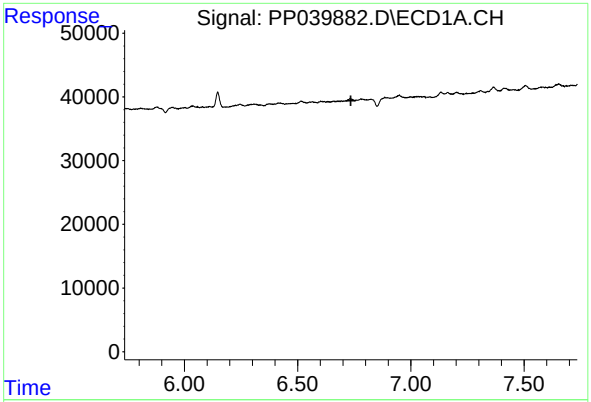
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#19 AR-1242-4

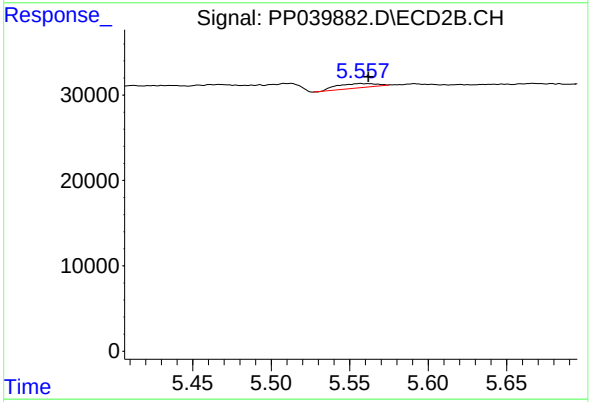
R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 8743
Conc: 21.75 ng/ml



#23 AR-1248-3

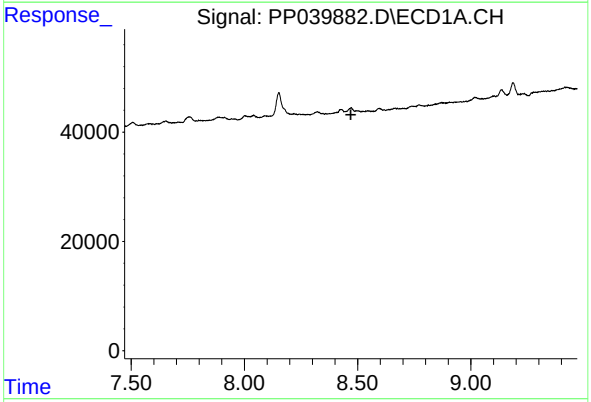
R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



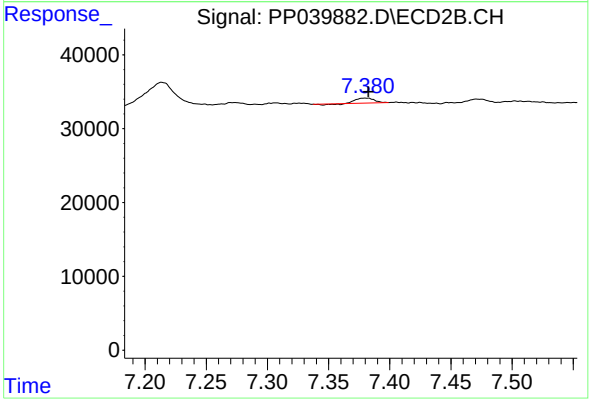
#23 AR-1248-3

R.T.: 5.557 min
Delta R.T.: -0.005 min
Response: 8743
Conc: 13.93 ng/ml



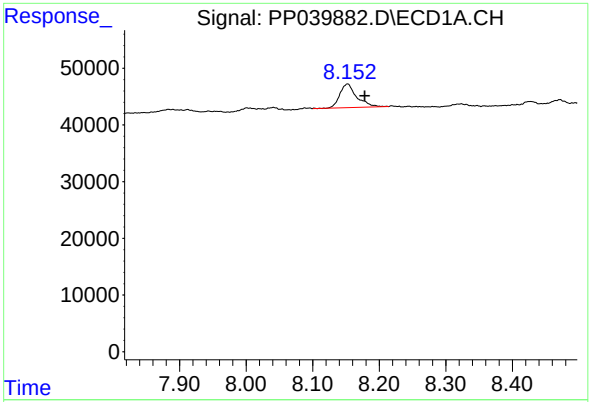
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.470 min
Response: 0
Conc: N.D.



#30 AR-1254-5

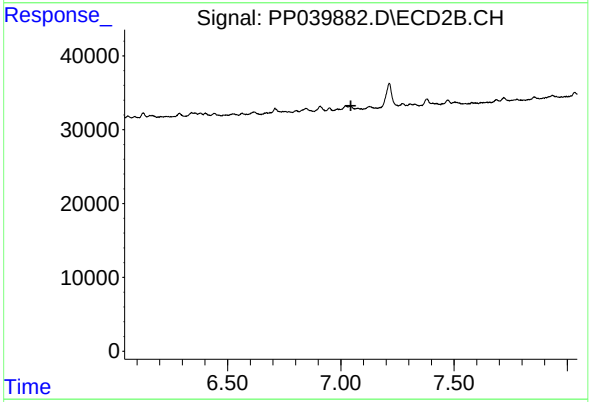
R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 6333
Conc: 4.73 ng/ml



#32 AR-1260-2

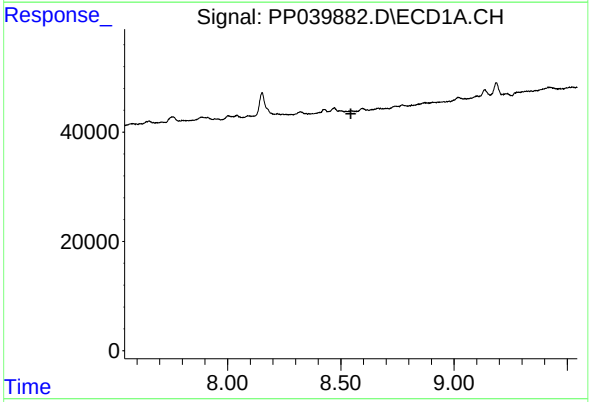
R.T.: 8.152 min
Delta R.T.: -0.026 min
Response: 74385
Conc: 46.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



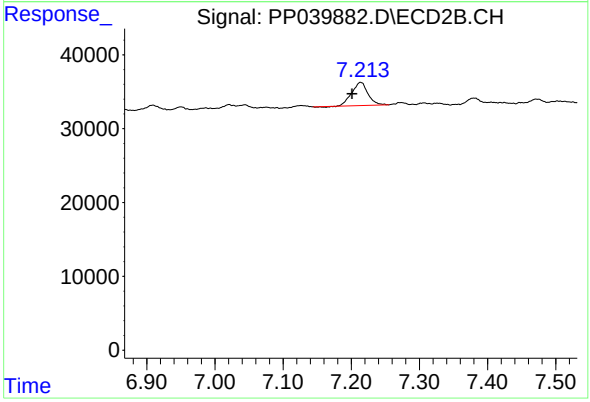
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



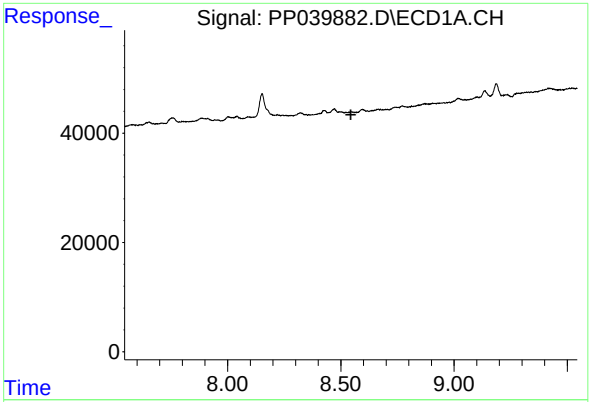
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#33 AR-1260-3

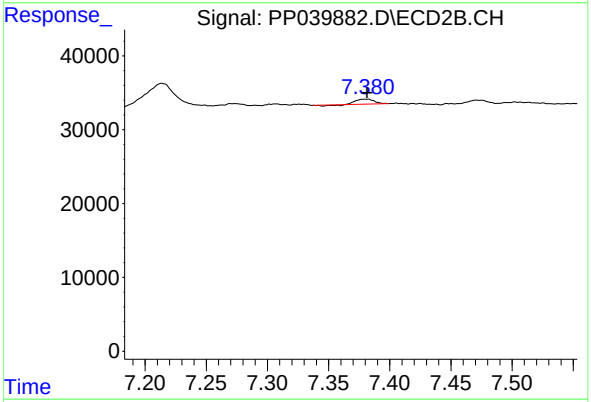
R.T.: 7.213 min
Delta R.T.: 0.012 min
Response: 51498
Conc: 38.84 ng/ml



#36 AR-1262-1

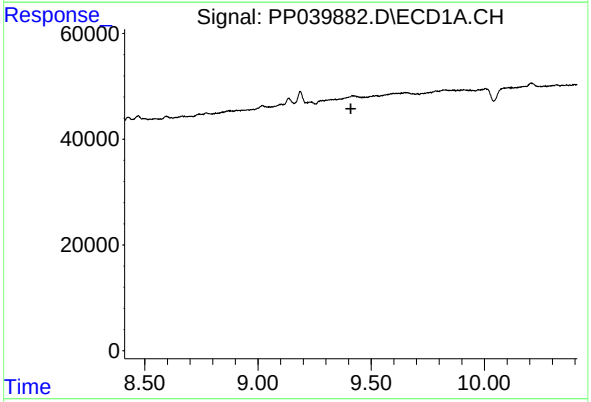
R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



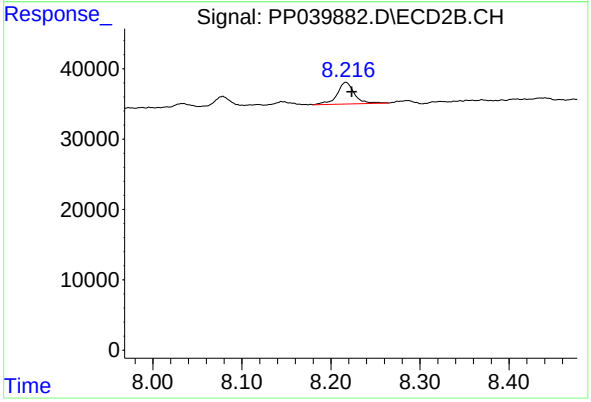
#36 AR-1262-1

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 6333
Conc: 8.80 ng/ml



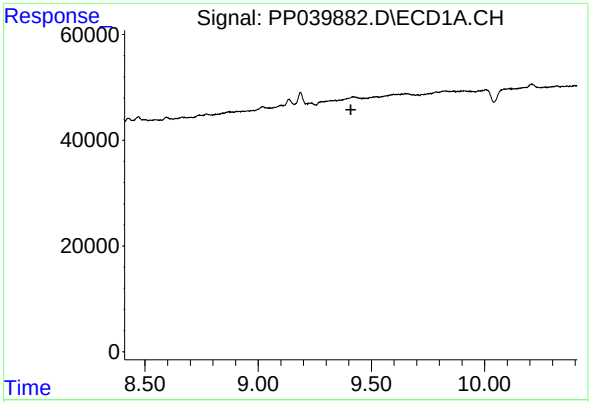
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.410 min
Response: 0
Conc: N.D.



#38 AR-1262-3

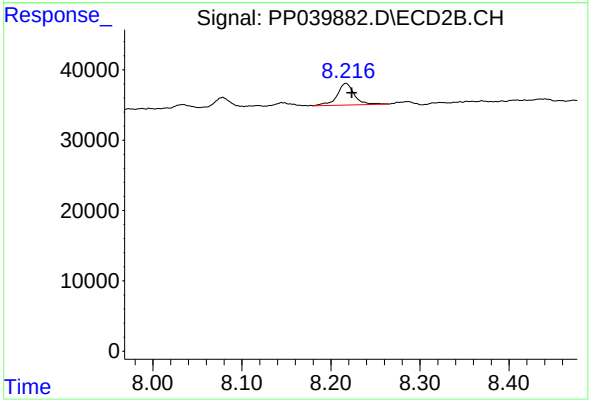
R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 41218
Conc: 40.19 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#41 AR-1268-1

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 41218
Conc: 14.12 ng/ml