Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 10:20
Operator : DD\AJ
Sample : M2262-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 12:39:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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...	4.965	3.964	876486	548531	19.692	19.654	
2)	SA Decachlor...	10.991	9.272	893585	456987	20.909	19.919	
	Target Compounds							
9)	L2 AR-1221-2	5.314	4.318	21563	16529	51.731	68.654	#
10)	L2 AR-1221-3	5.401	4.409	35226	19980	28.076	25.887	
11)	L3 AR-1232-1	5.401	4.409	35226	19980	36.455	34.157	
20)	L4 AR-1242-5	0.000	6.116f	0	40129	N.D.	62.011	#
24)	L5 AR-1248-4	7.197f	0.000	9842	0	6.180	N.D.	#
25)	L5 AR-1248-5	0.000	6.116f	0	40129	N.D.	45.633	#
26)	L6 AR-1254-1	7.197	6.116f	9842	40129	6.075	30.708	#
28)	L6 AR-1254-3	7.820f	0.000	7017	0	2.660	N.D.	#
29)	L6 AR-1254-4	8.124f	0.000	3249	0	1.610	N.D.	#
38)	L8 AR-1262-3	0.000	8.185	0	39550	N.D.	33.284	#
39)	L8 AR-1262-4	9.571	8.241	7913	1156	2.951	0.524	#
41)	L9 AR-1268-1	0.000	8.185	0	39550	N.D.	11.644	#
42)	L9 AR-1268-2	9.571	8.241	7913	1156	1.583	0.374	#

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

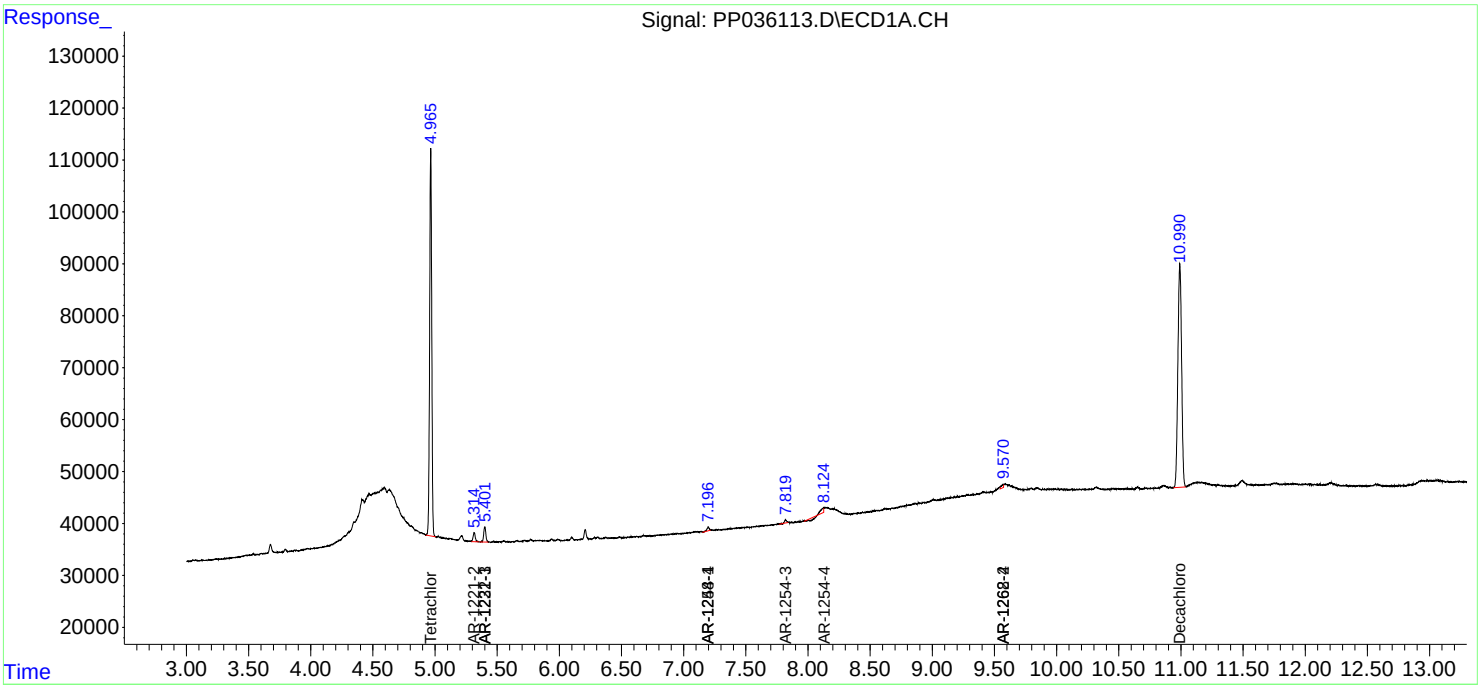
Quantitation Report (Not Reviewed)

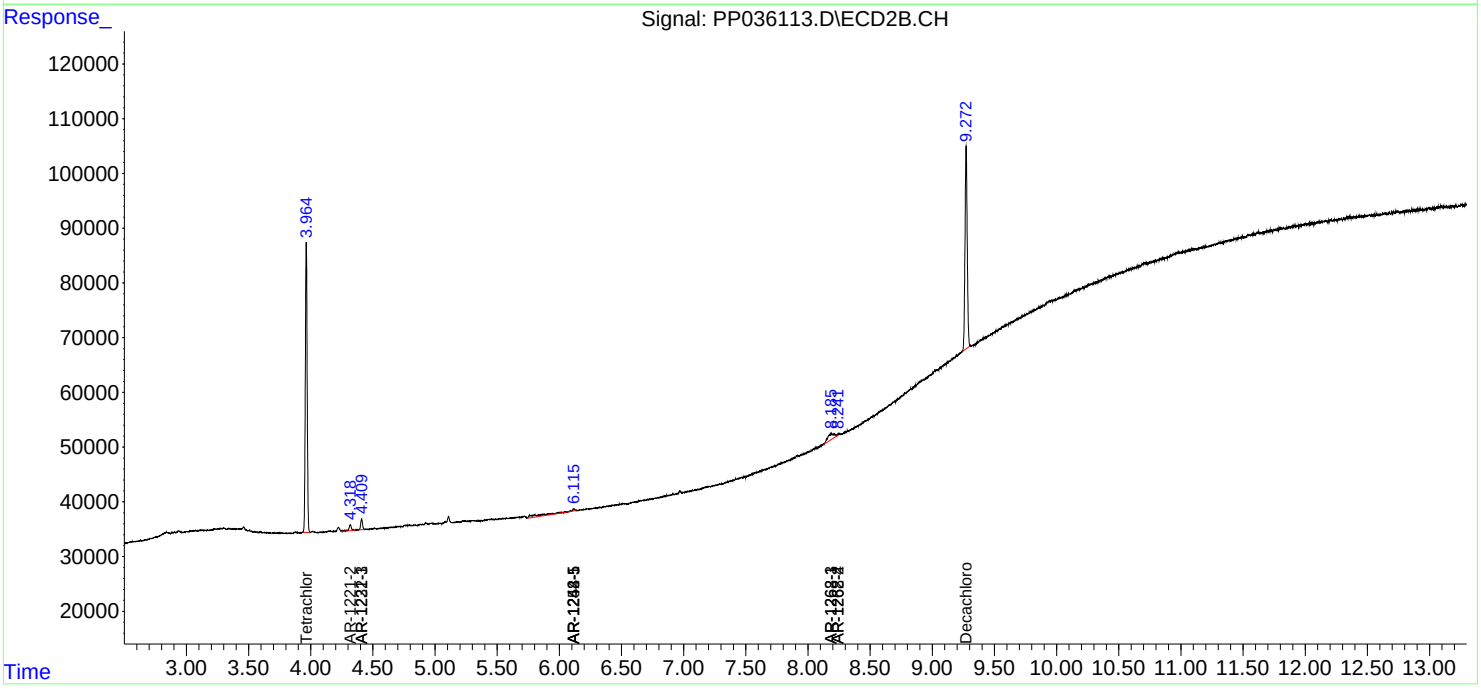
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2021 10:20
Operator : DD\AJ
Sample : M2262-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 6 Sample Multiplier: 1

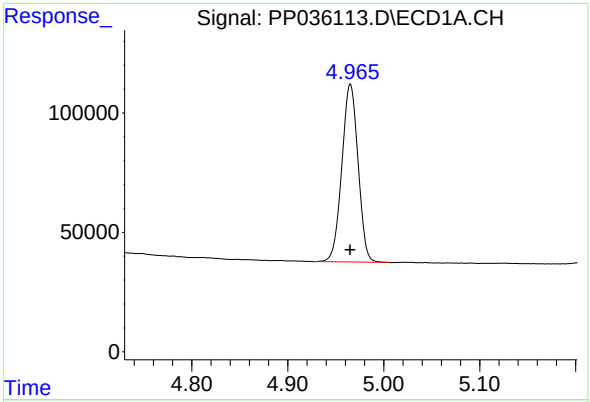
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 12:39:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 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



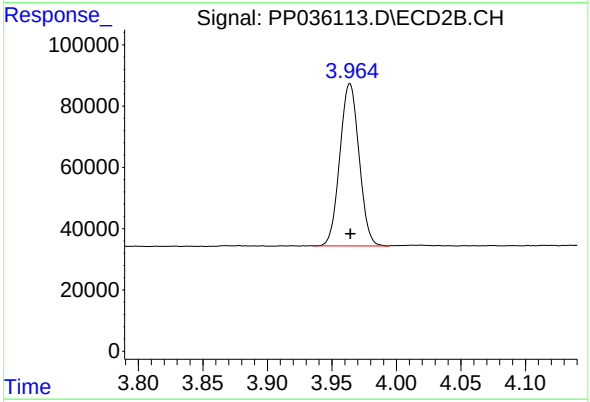




#1 Tetrachloro-m-xylene

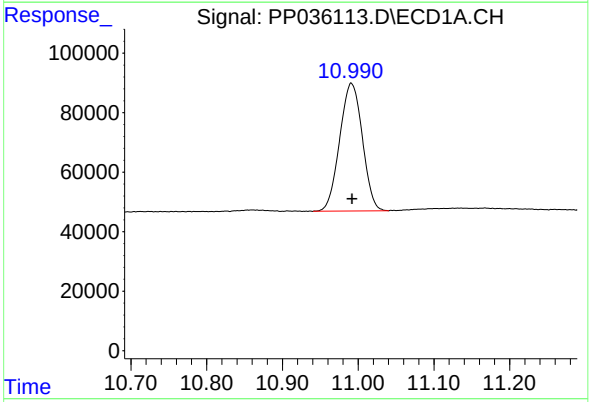
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 876486
Conc: 19.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



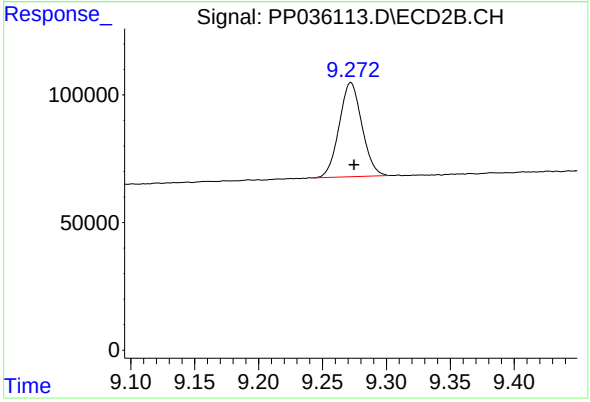
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 548531
Conc: 19.65 ng/ml



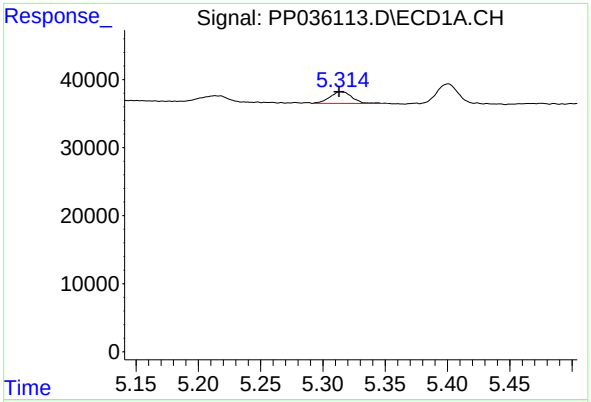
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 893585
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

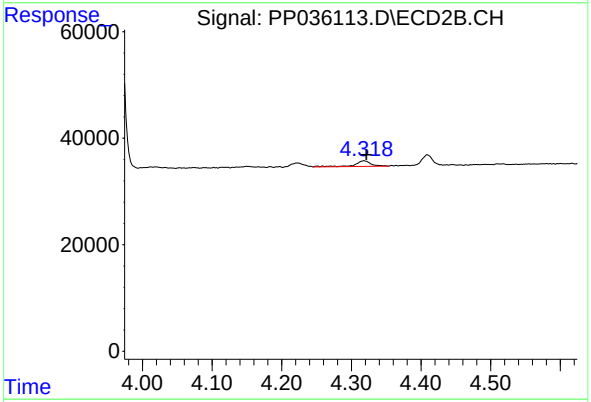
R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 456987
Conc: 19.92 ng/ml



#9 AR-1221-2

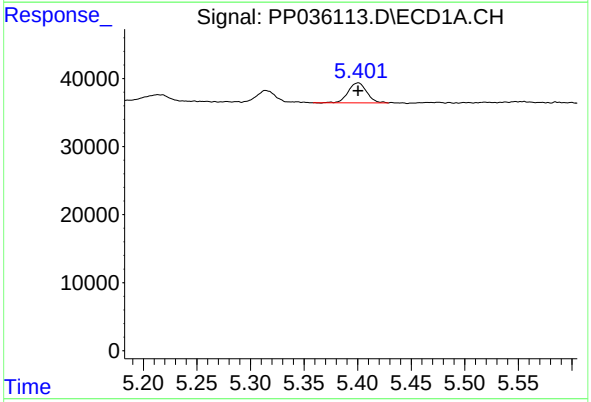
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 21563
Conc: 51.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



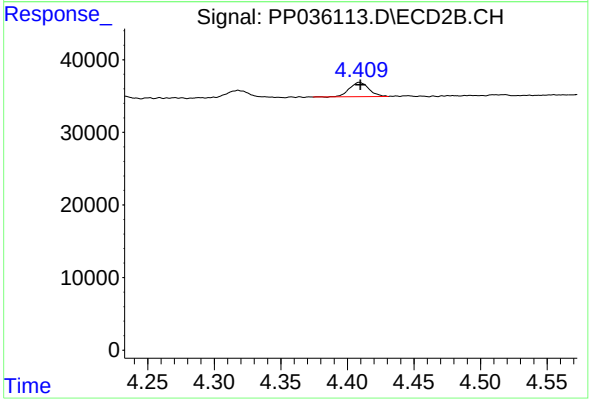
#9 AR-1221-2

R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 16529
Conc: 68.65 ng/ml



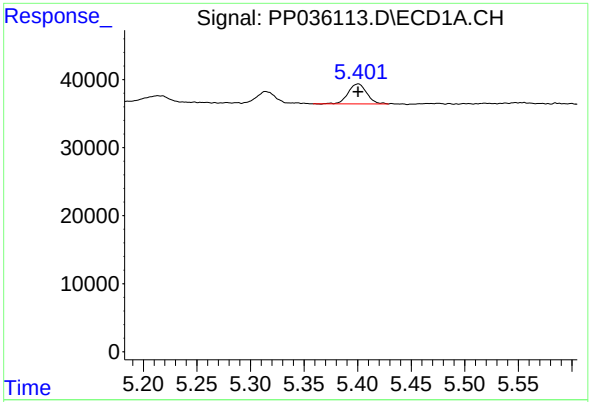
#10 AR-1221-3

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 35226
Conc: 28.08 ng/ml



#10 AR-1221-3

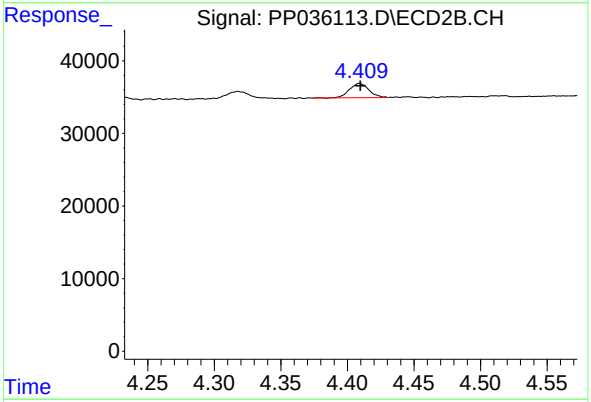
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 19980
Conc: 25.89 ng/ml



#11 AR-1232-1

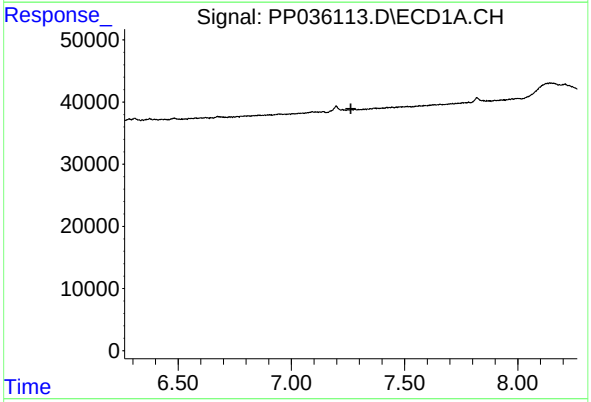
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 35226
Conc: 36.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



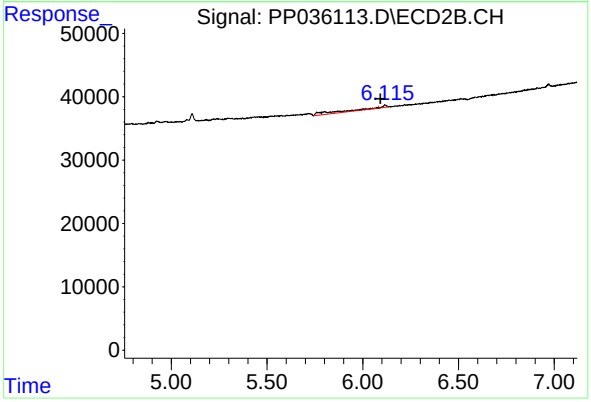
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 19980
Conc: 34.16 ng/ml



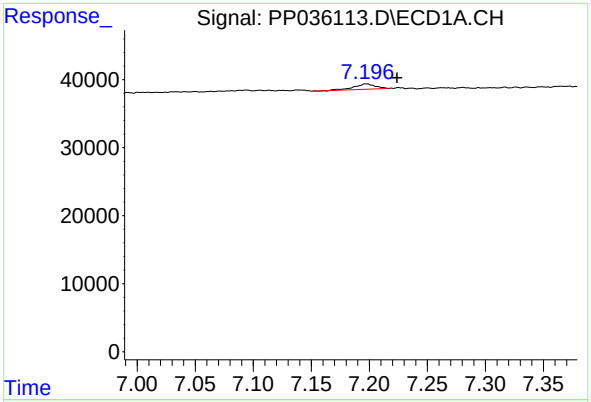
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#20 AR-1242-5

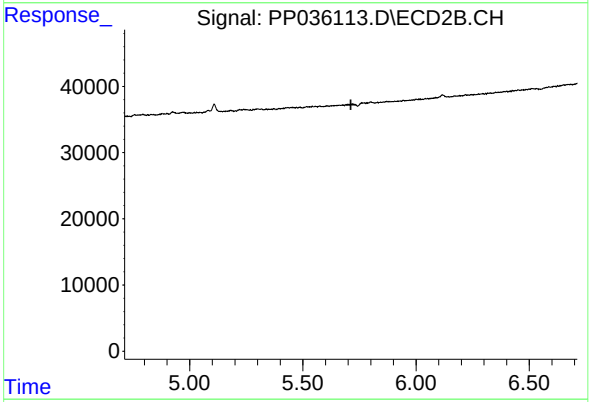
R.T.: 6.116 min
Delta R.T.: 0.024 min
Response: 40129
Conc: 62.01 ng/ml



#24 AR-1248-4

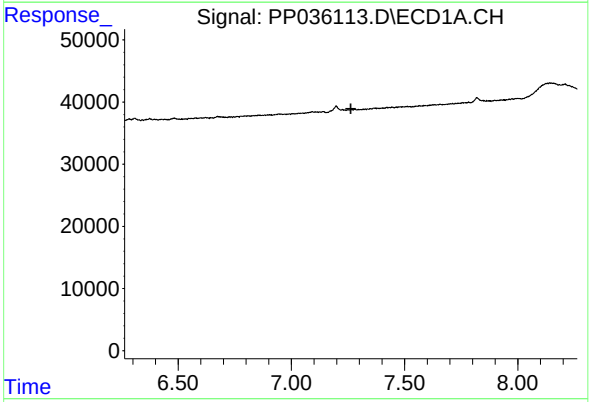
R.T.: 7.197 min
Delta R.T.: -0.027 min
Response: 9842
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



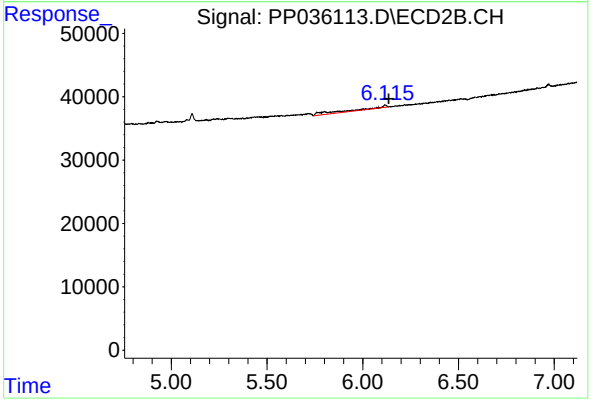
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



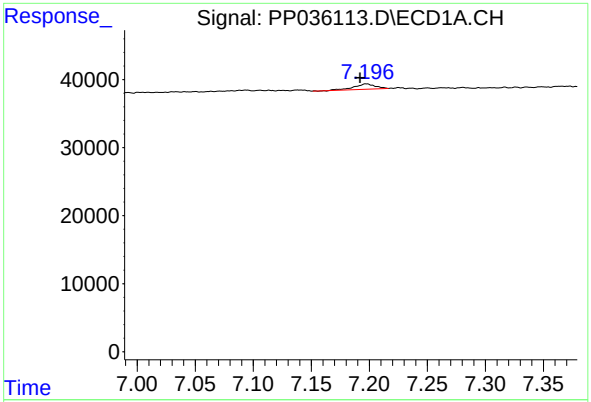
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#25 AR-1248-5

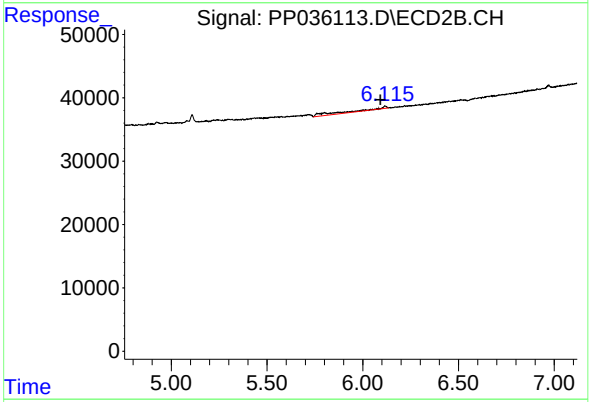
R.T.: 6.116 min
Delta R.T.: -0.020 min
Response: 40129
Conc: 45.63 ng/ml



#26 AR-1254-1

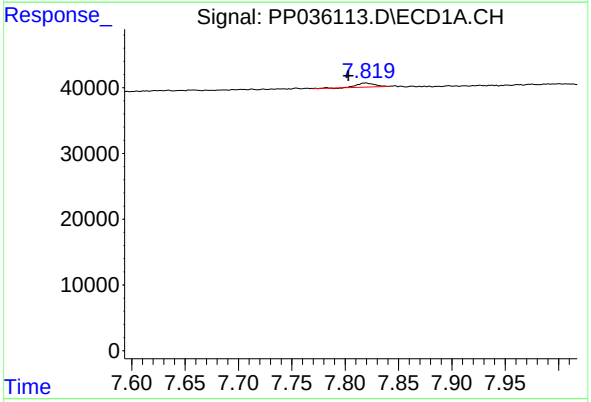
R.T.: 7.197 min
Delta R.T.: 0.005 min
Response: 9842
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



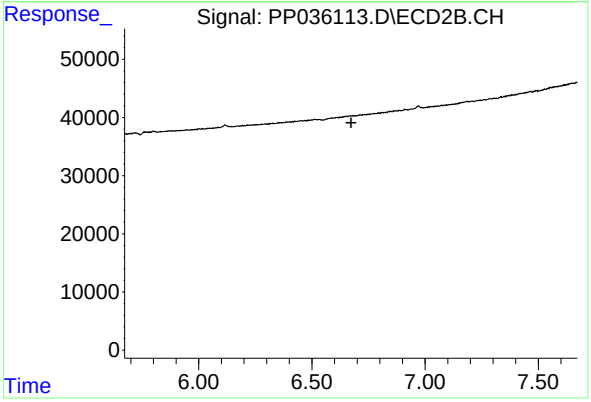
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: 0.024 min
Response: 40129
Conc: 30.71 ng/ml



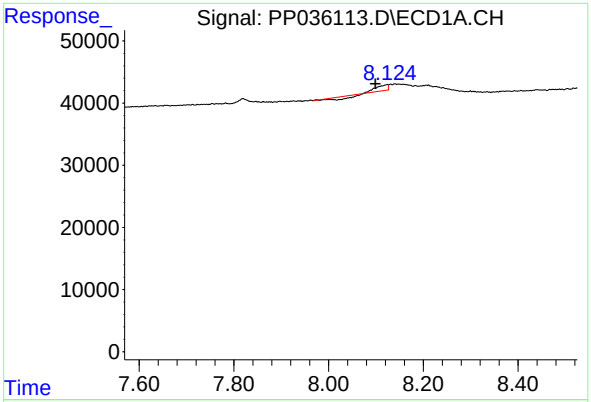
#28 AR-1254-3

R.T.: 7.820 min
Delta R.T.: 0.017 min
Response: 7017
Conc: 2.66 ng/ml



#28 AR-1254-3

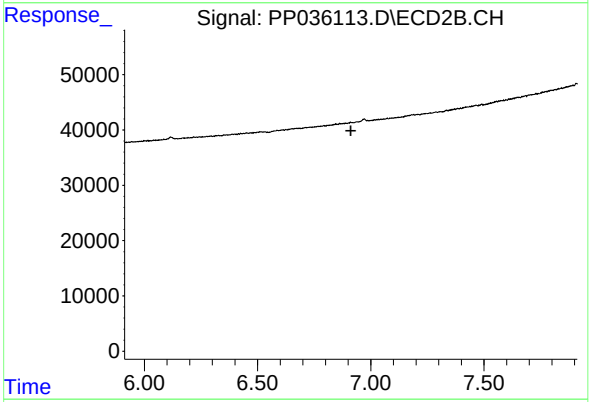
R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

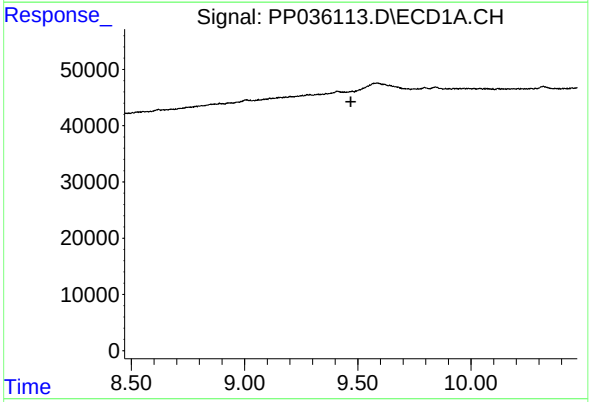
R.T.: 8.124 min
Delta R.T.: 0.025 min
Response: 3249
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



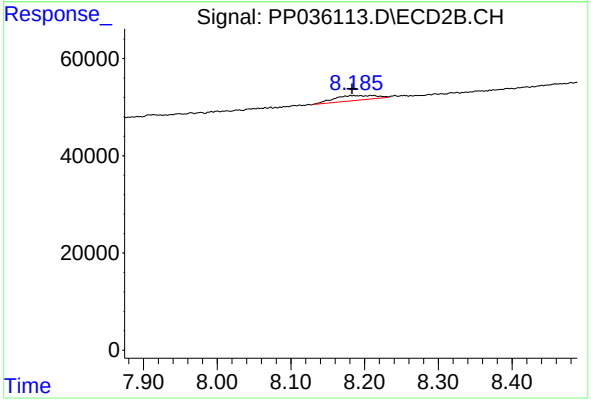
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



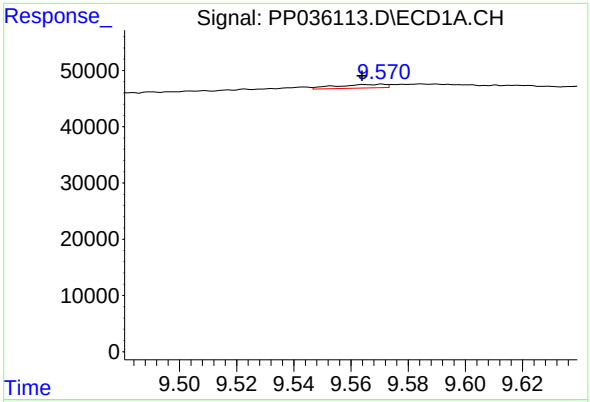
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#38 AR-1262-3

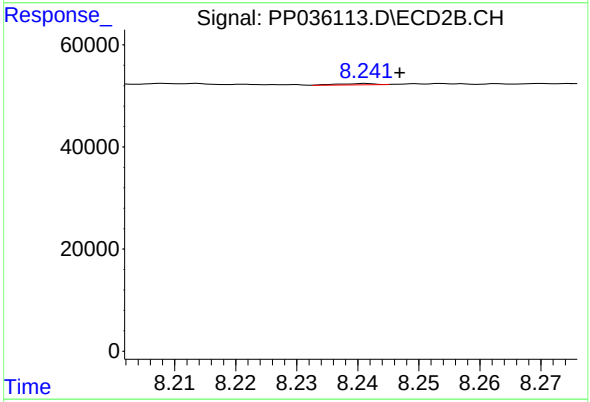
R.T.: 8.185 min
Delta R.T.: 0.002 min
Response: 39550
Conc: 33.28 ng/ml



#39 AR-1262-4

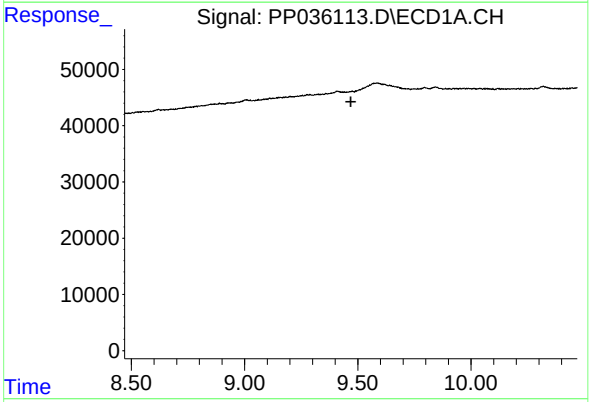
R.T.: 9.571 min
Delta R.T.: 0.007 min
Response: 7913
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



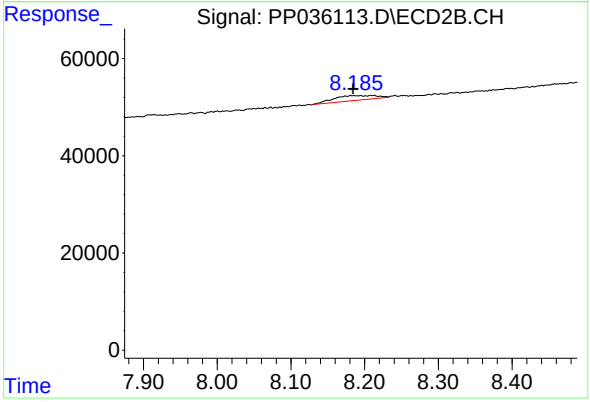
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.006 min
Response: 1156
Conc: 0.52 ng/ml



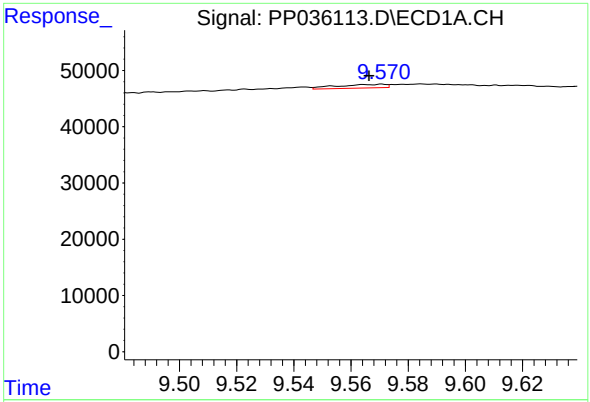
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

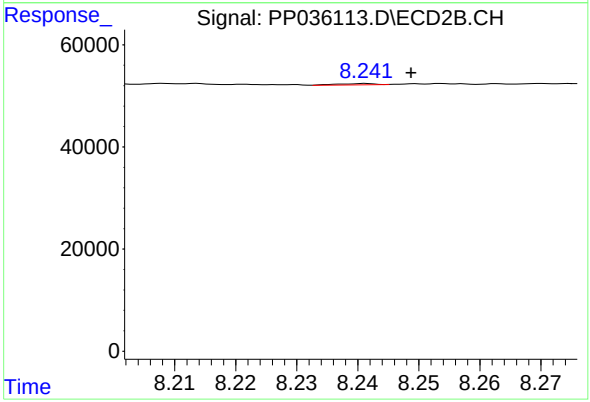
R.T.: 8.185 min
Delta R.T.: 0.001 min
Response: 39550
Conc: 11.64 ng/ml



#42 AR-1268-2

R.T.: 9.571 min
Delta R.T.: 0.005 min
Response: 7913
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: -0.008 min
Response: 1156
Conc: 0.37 ng/ml