Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041706.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 8:27
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 11:12:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.745	3.749	491579	683473	21.800	22.500	
2)	SA Decachlor...	10.636	9.004	468591	347673	21.762	22.495	
	Target Compounds							
8)	L2 AR-1221-1	4.984	0.000	14913	0	56.739	N.D.	#
9)	L2 AR-1221-2	5.093	4.097	6391	8535	34.104	31.003	
10)	L2 AR-1221-3	0.000	4.190	0	36562	N.D.	42.129	#
11)	L3 AR-1232-1	0.000	4.190	0	36562	N.D.	49.358	#
20)	L4 AR-1242-5	7.040	5.886f	5580	18146	11.612	27.882	#
24)	L5 AR-1248-4	7.009	0.000	2699	0	3.222	N.D.	#
25)	L5 AR-1248-5	7.040	5.886f	5580	18146	6.706	20.267	#
26)	L6 AR-1254-1	6.976	5.886f	27407	18146	32.293	13.036	#
28)	L6 AR-1254-3	7.592	0.000	13425	0	9.425	N.D.	#
29)	L6 AR-1254-4	7.881	0.000	7040	0	6.785	N.D.	#
32)	L7 AR-1260-2	8.027f	0.000	2392	0	1.904	N.D.	#
33)	L7 AR-1260-3	0.000	6.931	0	17026	N.D.	12.729	#
45)	L9 AR-1268-5	10.349f	0.000	795	0	0.110	N.D.	#

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

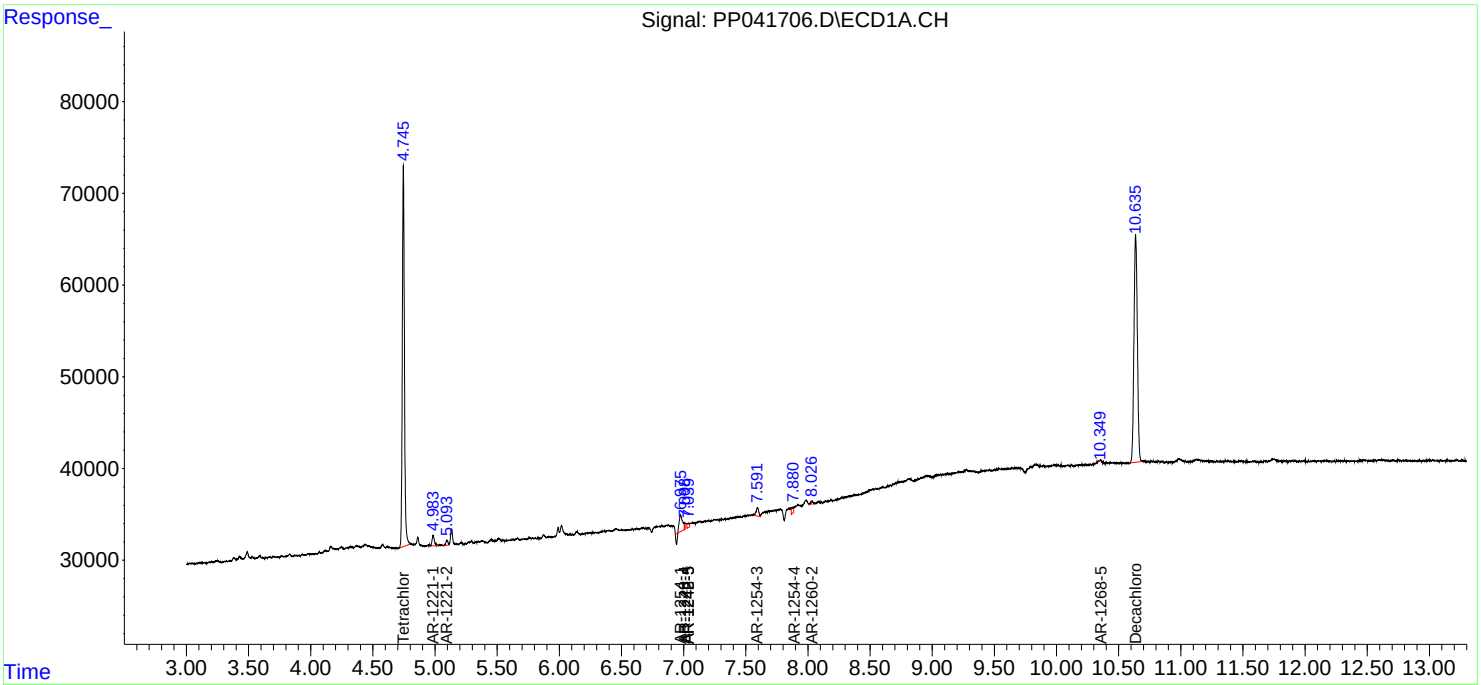
Quantitation Report (Not Reviewed)

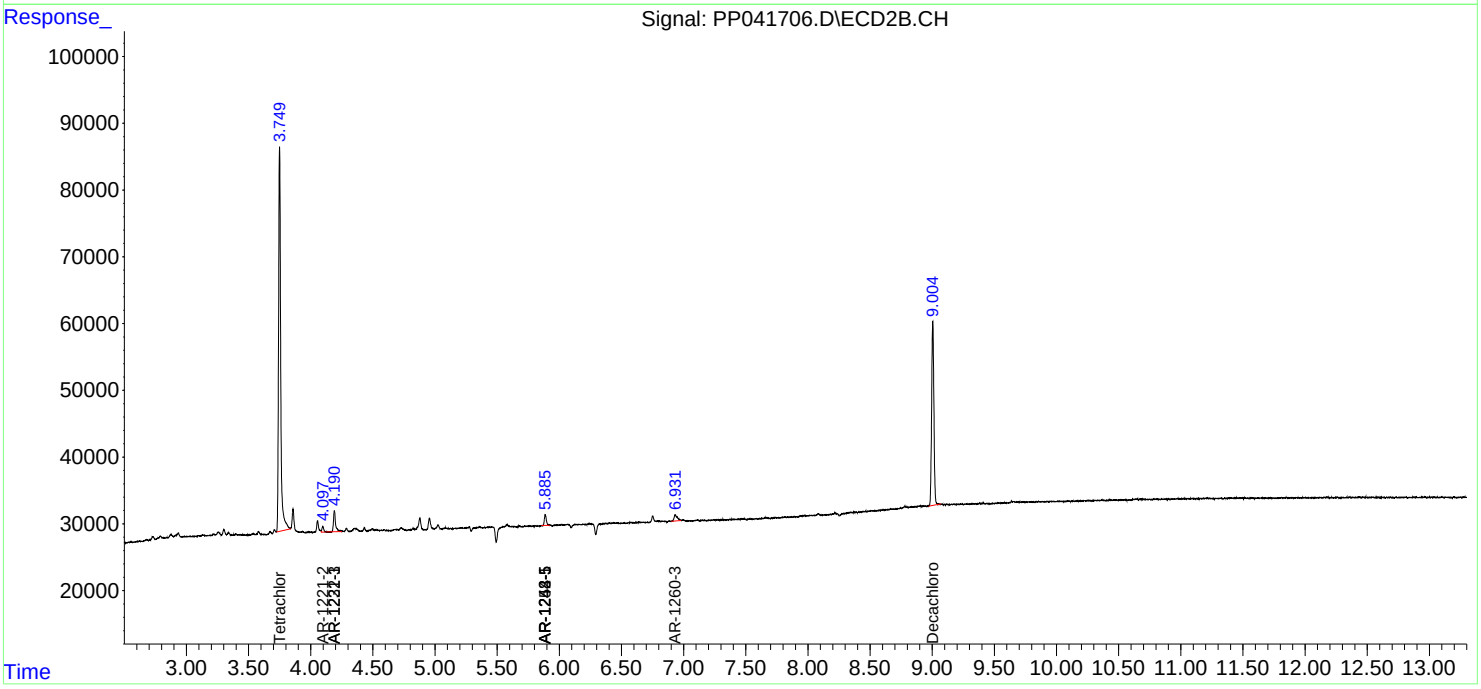
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120621\
Data File : PP041706.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 8:27
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

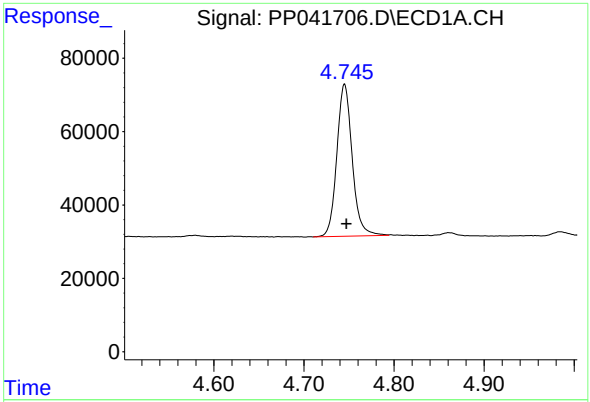
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 11:12:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



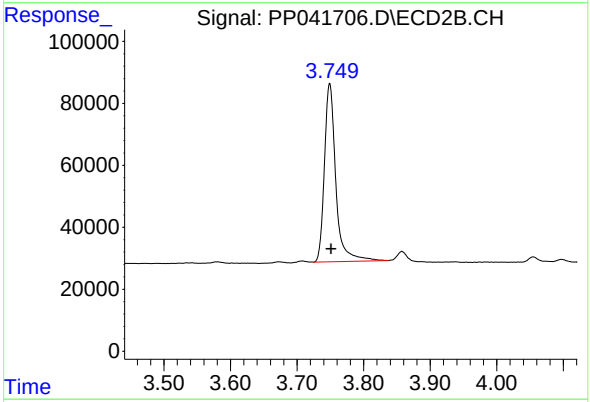




#1 Tetrachloro-m-xylene

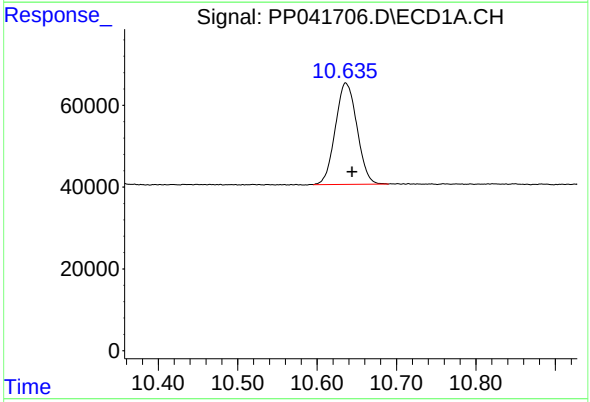
R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 491579
Conc: 21.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



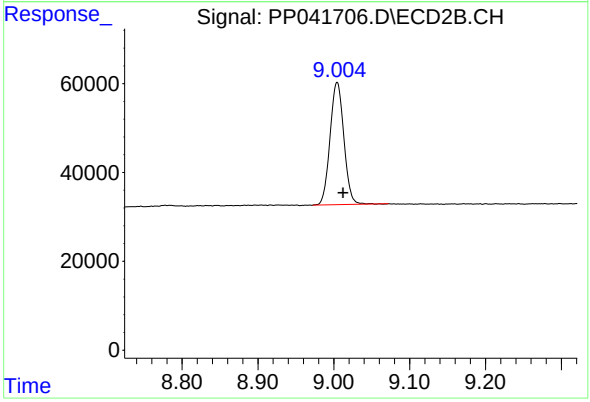
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.002 min
Response: 683473
Conc: 22.50 ng/ml



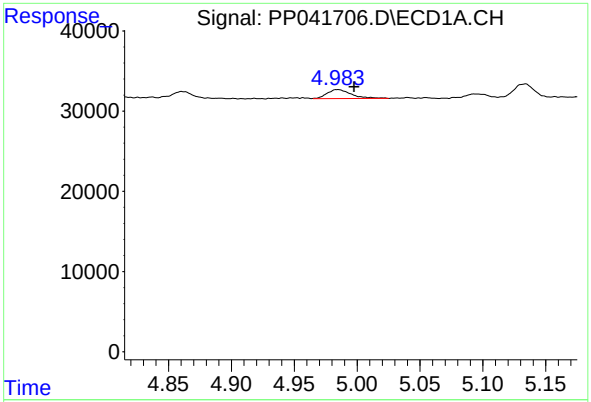
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.008 min
Response: 468591
Conc: 21.76 ng/ml



#2 Decachlorobiphenyl

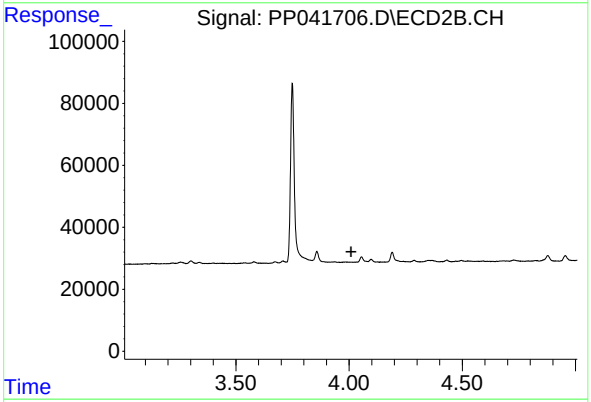
R.T.: 9.004 min
Delta R.T.: -0.008 min
Response: 347673
Conc: 22.50 ng/ml



#8 AR-1221-1

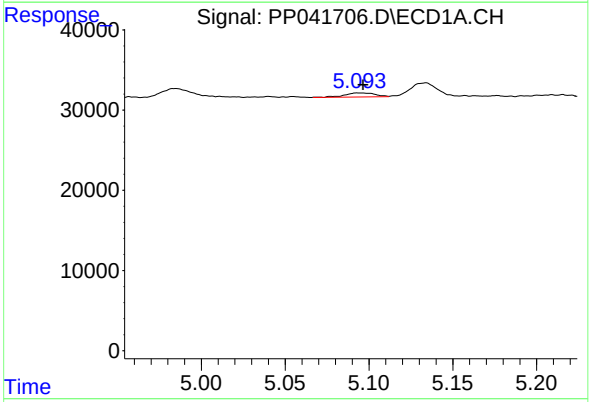
R.T.: 4.984 min
Delta R.T.: -0.014 min
Response: 14913
Conc: 56.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



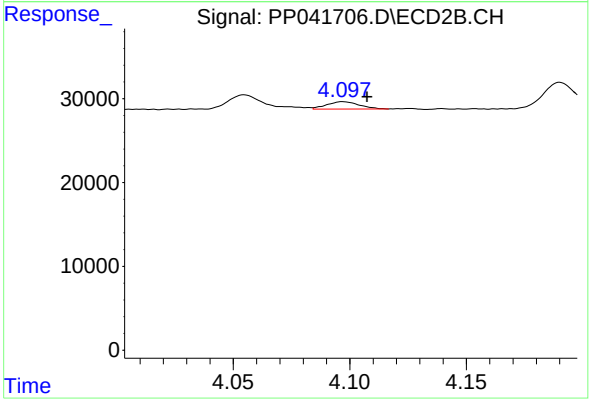
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



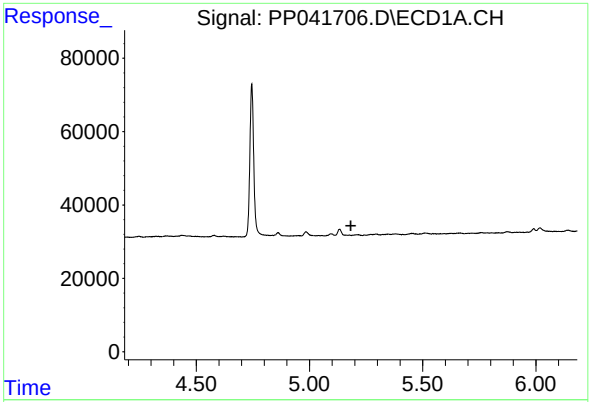
#9 AR-1221-2

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 6391
Conc: 34.10 ng/ml



#9 AR-1221-2

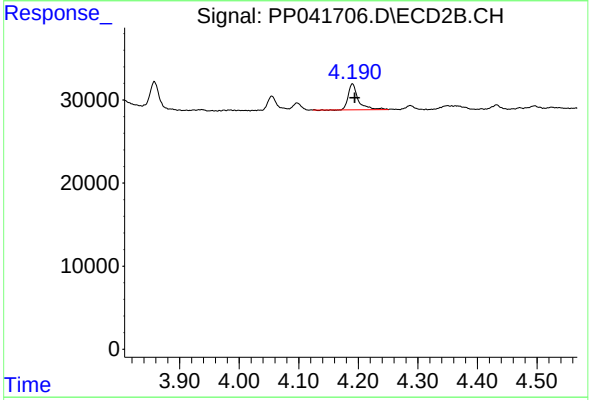
R.T.: 4.097 min
Delta R.T.: -0.010 min
Response: 8535
Conc: 31.00 ng/ml



#10 AR-1221-3

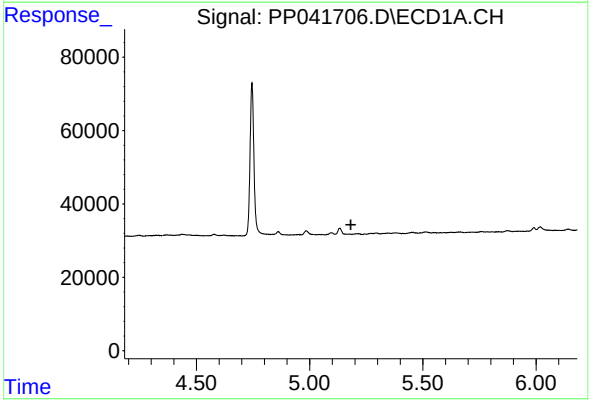
R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



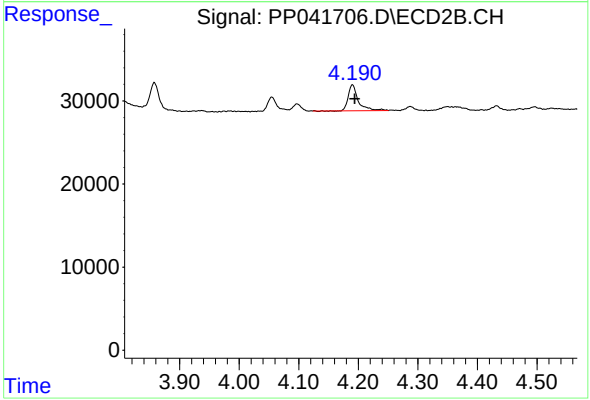
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 36562
Conc: 42.13 ng/ml



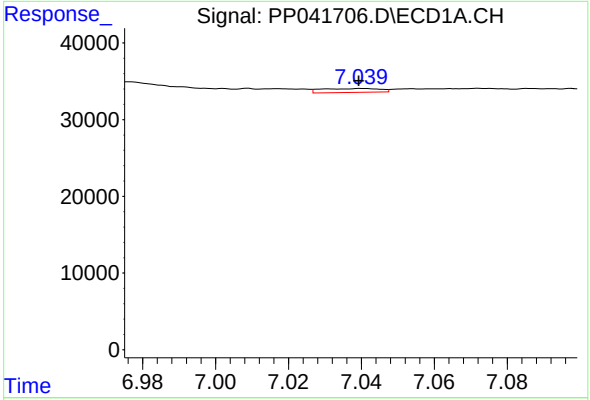
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.182 min
Response: 0
Conc: N.D.



#11 AR-1232-1

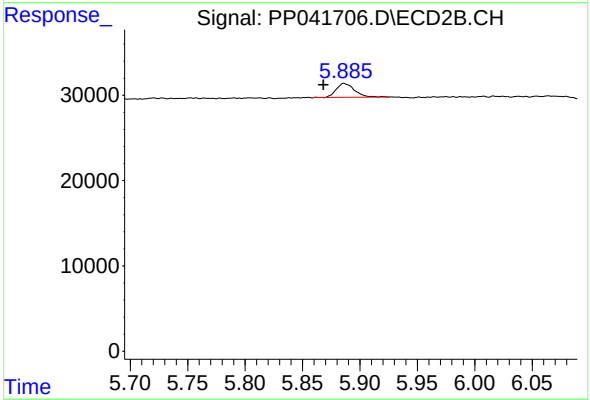
R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 36562
Conc: 49.36 ng/ml



#20 AR-1242-5

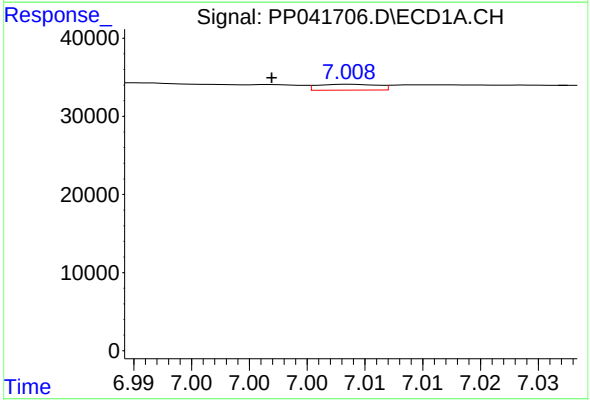
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 5580
Conc: 11.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



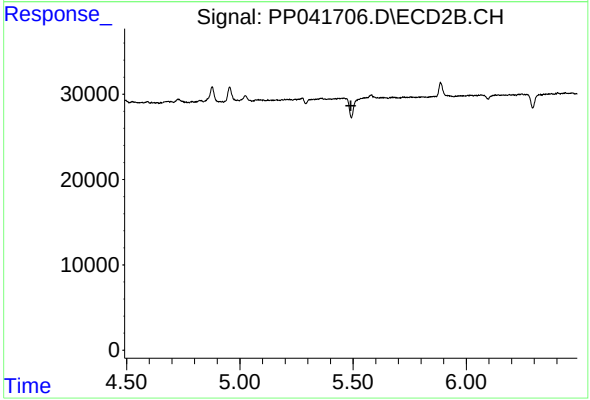
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: 0.018 min
Response: 18146
Conc: 27.88 ng/ml



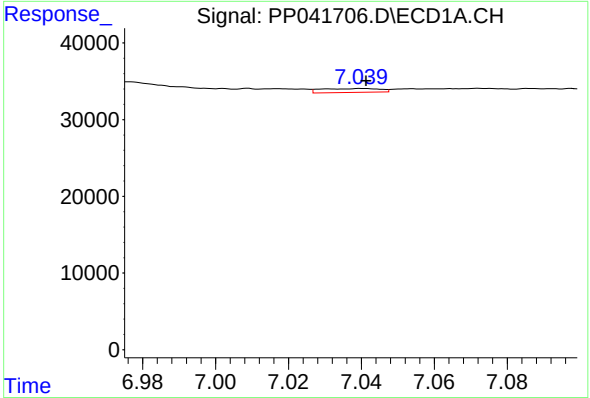
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: 0.007 min
Response: 2699
Conc: 3.22 ng/ml



#24 AR-1248-4

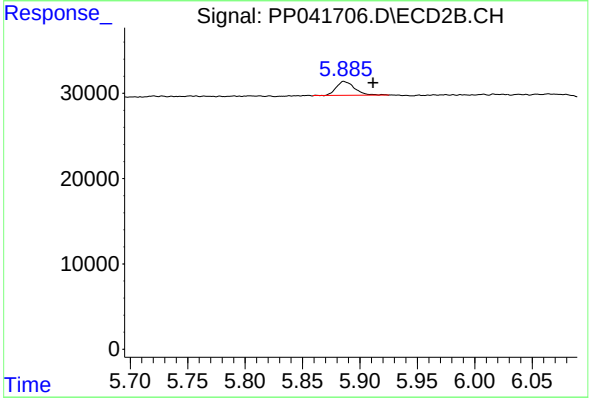
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 AR-1248-5

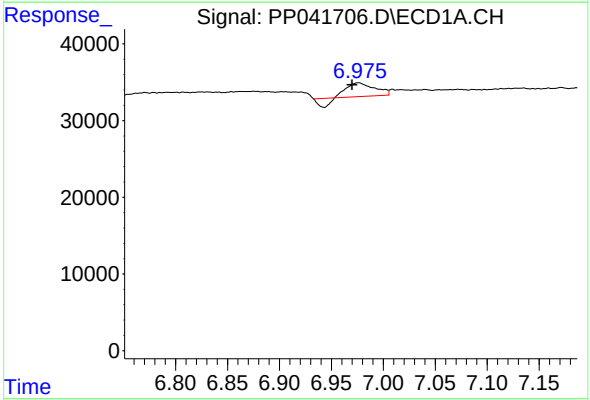
R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 5580
Conc: 6.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



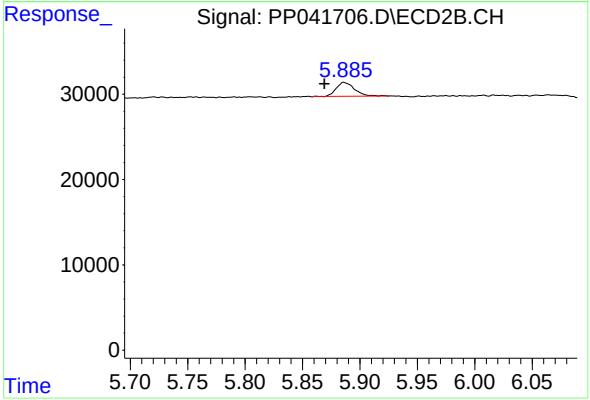
#25 AR-1248-5

R.T.: 5.886 min
Delta R.T.: -0.025 min
Response: 18146
Conc: 20.27 ng/ml



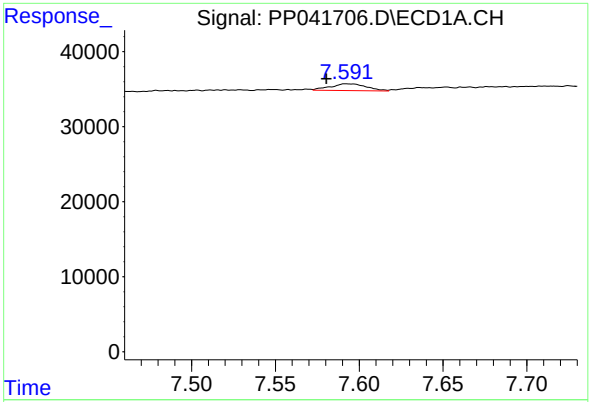
#26 AR-1254-1

R.T.: 6.976 min
Delta R.T.: 0.006 min
Response: 27407
Conc: 32.29 ng/ml



#26 AR-1254-1

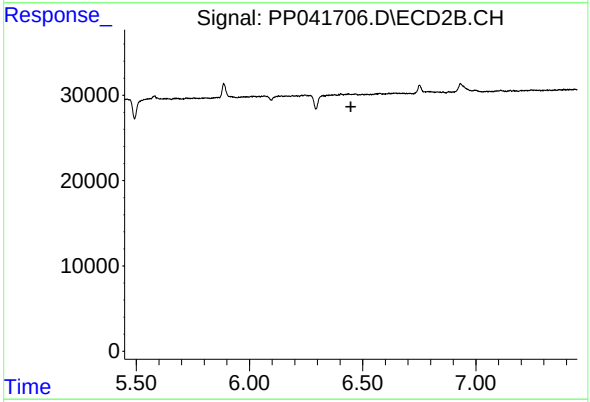
R.T.: 5.886 min
Delta R.T.: 0.017 min
Response: 18146
Conc: 13.04 ng/ml



#28 AR-1254-3

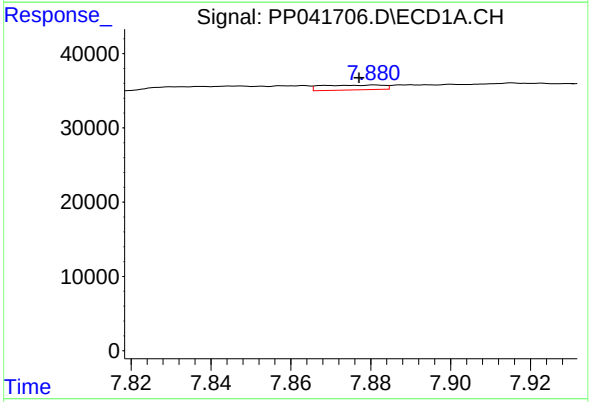
R.T.: 7.592 min
Delta R.T.: 0.011 min
Response: 13425
Conc: 9.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



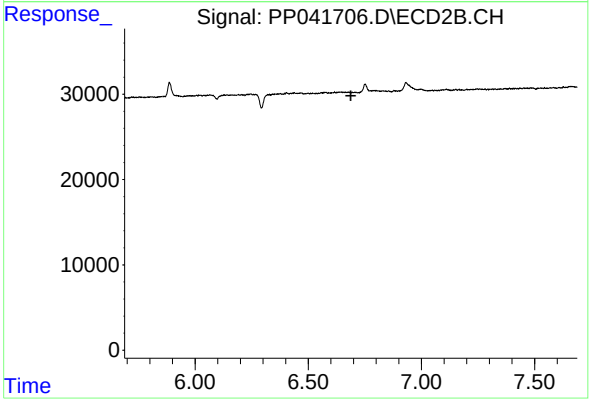
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



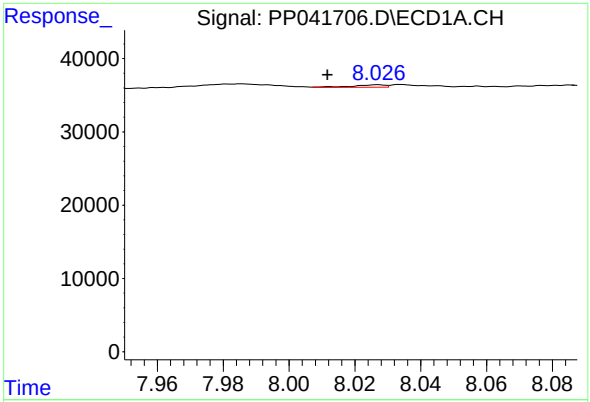
#29 AR-1254-4

R.T.: 7.881 min
Delta R.T.: 0.004 min
Response: 7040
Conc: 6.79 ng/ml



#29 AR-1254-4

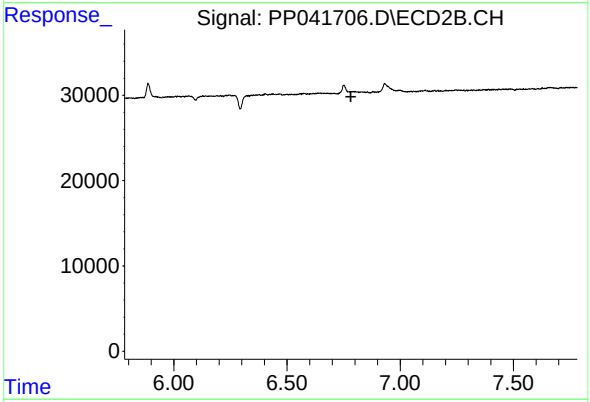
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#32 AR-1260-2

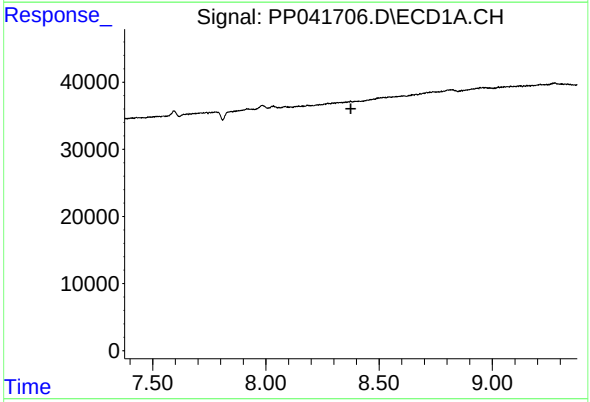
R.T.: 8.027 min
Delta R.T.: 0.015 min
Response: 2392
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



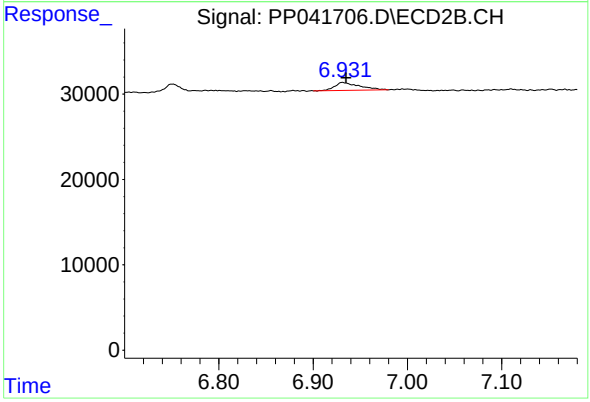
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



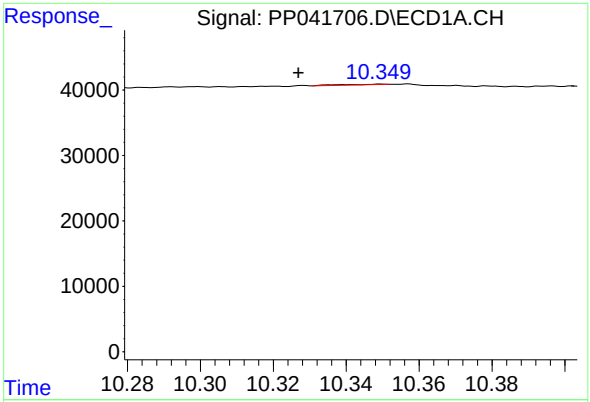
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#33 AR-1260-3

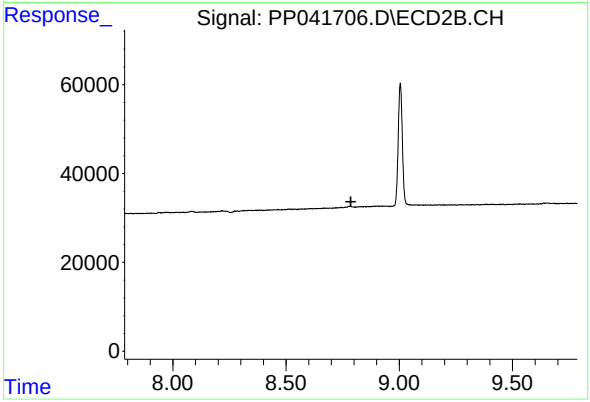
R.T.: 6.931 min
Delta R.T.: -0.004 min
Response: 17026
Conc: 12.73 ng/ml



#45 AR-1268-5

R.T.: 10.349 min
Delta R.T.: 0.022 min
Response: 795
Conc: 0.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.