Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 10:21
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: Jul 22 14:33:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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...	4.959	3.949	1000435	590746	22.012	21.588	
2)	SA Decachlor...	10.987	9.240	966931	501228	21.004	18.007	
	Target Compounds							
8)	L2 AR-1221-1	5.208	0.000	31376	0	59.159	N.D.	#
9)	L2 AR-1221-2	5.309	4.299	13097	8090	32.327	34.365	
15)	L3 AR-1232-5	6.567	0.000	15413	0	40.077	N.D.	#
20)	L4 AR-1242-5	0.000	6.091f	0	48014	N.D.	70.538	#
22)	L5 AR-1248-2	6.567	0.000	15413	0	10.382	N.D.	#
24)	L5 AR-1248-4	7.222	0.000	1411	0	0.747	N.D.	#
25)	L5 AR-1248-5	0.000	6.091f	0	48014	N.D.	45.264	#
26)	L6 AR-1254-1	7.195	6.091f	95340	48014	53.070	32.342	#
28)	L6 AR-1254-3	7.817f	0.000	43779	0	14.200	N.D.	#
29)	L6 AR-1254-4	8.075f	0.000	3291	0	1.449	N.D.	#
38)	L8 AR-1262-3	0.000	8.138f	0	71452	N.D.	50.749	#
41)	L9 AR-1268-1	0.000	8.138f	0	71452	N.D.	17.930	#

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

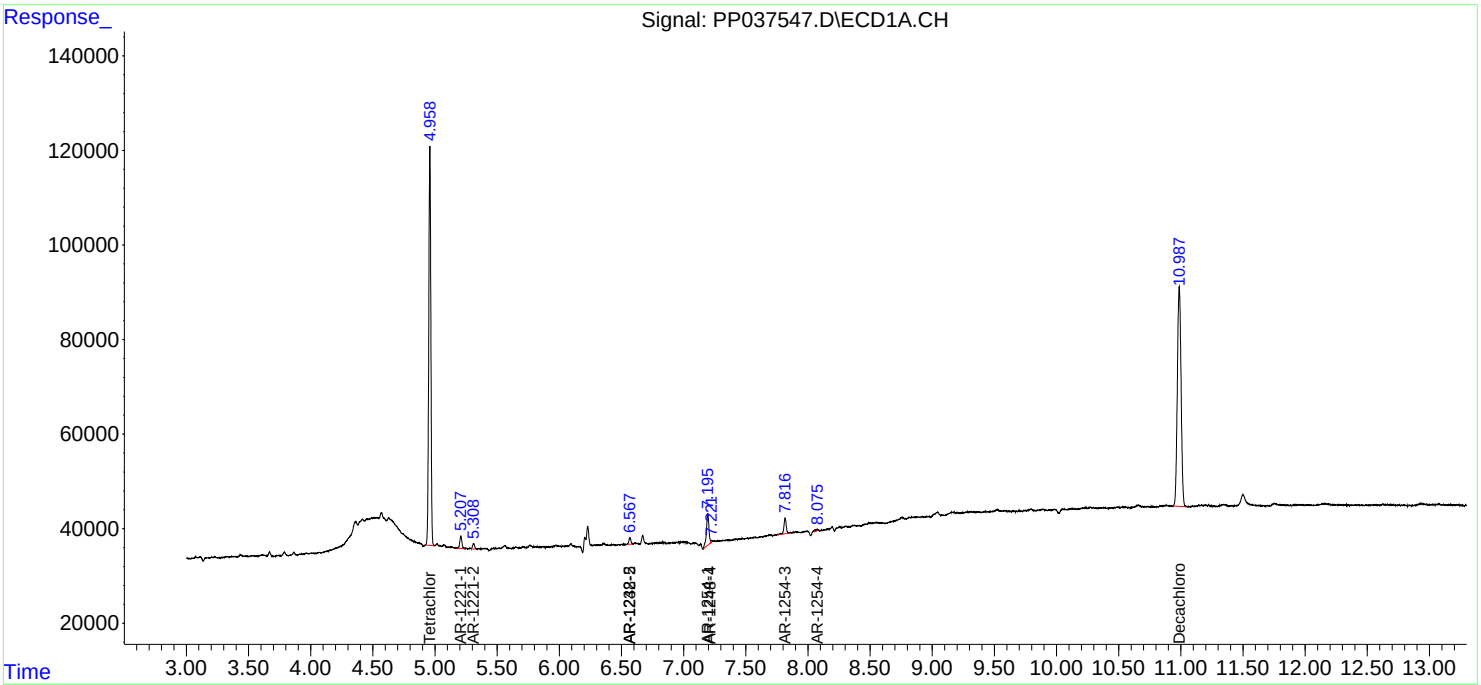
Quantitation Report (Not Reviewed)

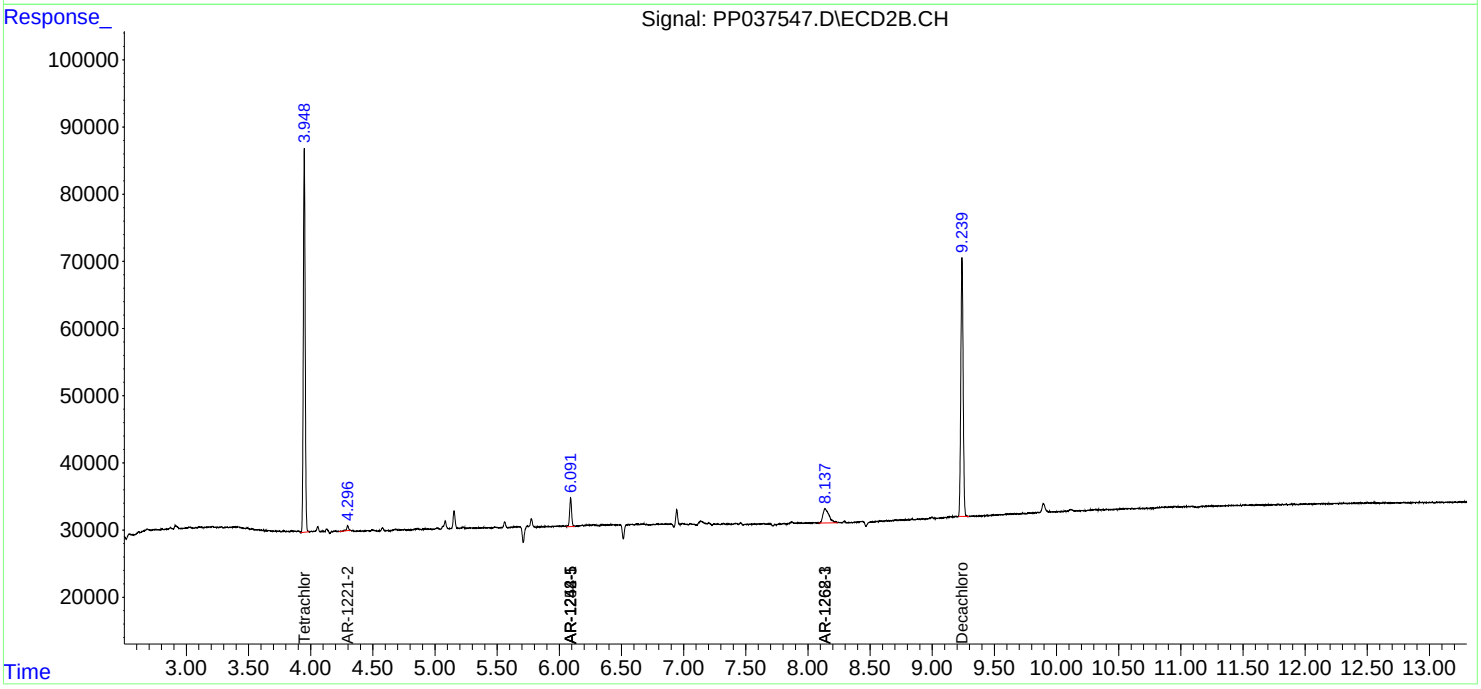
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037547.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 10:21
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

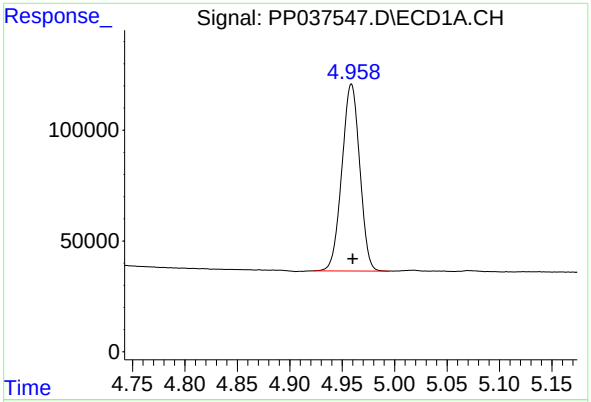
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 14:33:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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



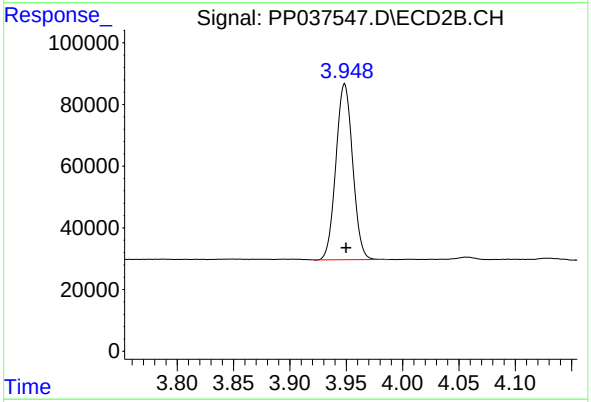




#1 Tetrachloro-m-xylene

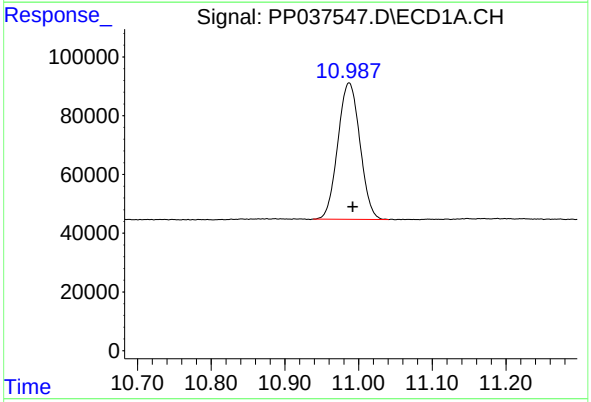
R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 1000435
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



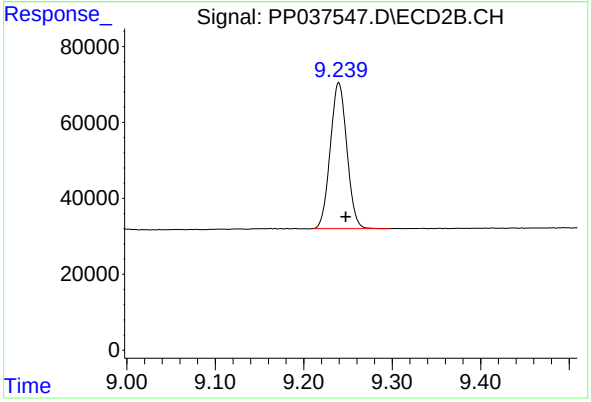
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.001 min
Response: 590746
Conc: 21.59 ng/ml



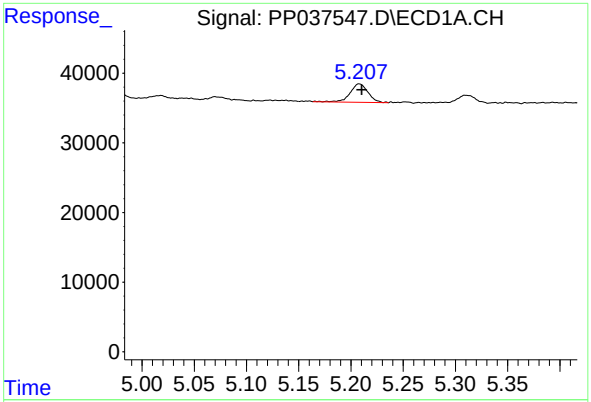
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 966931
Conc: 21.00 ng/ml



#2 Decachlorobiphenyl

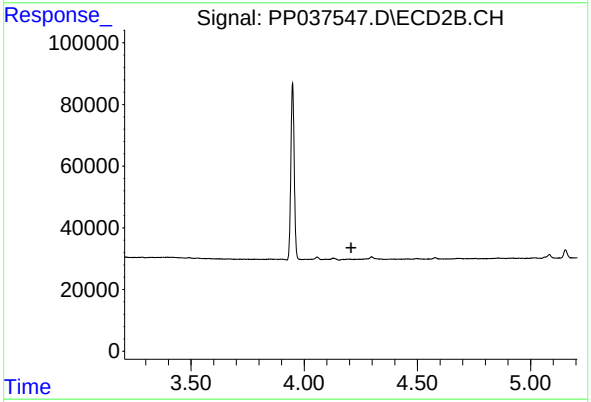
R.T.: 9.240 min
Delta R.T.: -0.008 min
Response: 501228
Conc: 18.01 ng/ml



#8 AR-1221-1

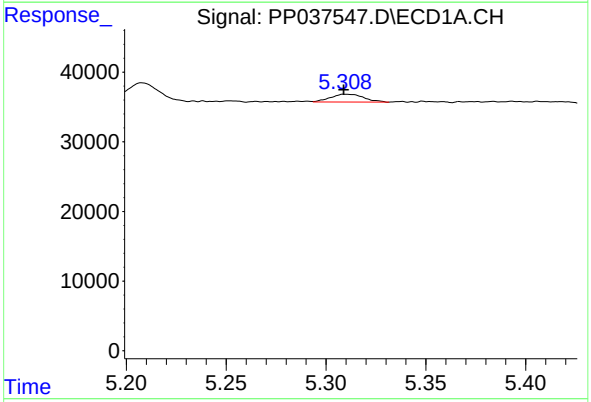
R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 31376
Conc: 59.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



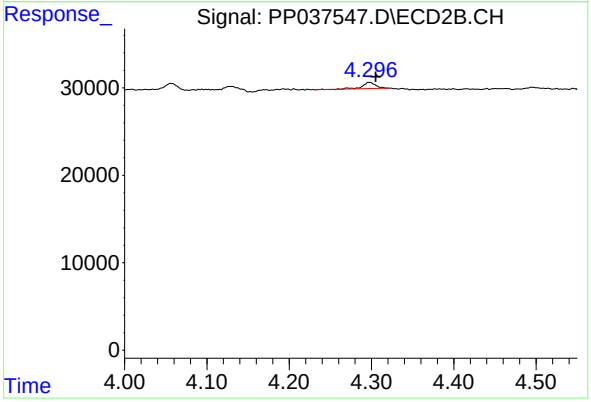
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



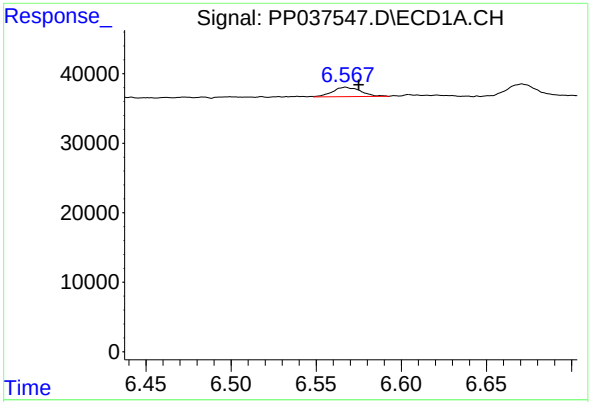
#9 AR-1221-2

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 13097
Conc: 32.33 ng/ml



#9 AR-1221-2

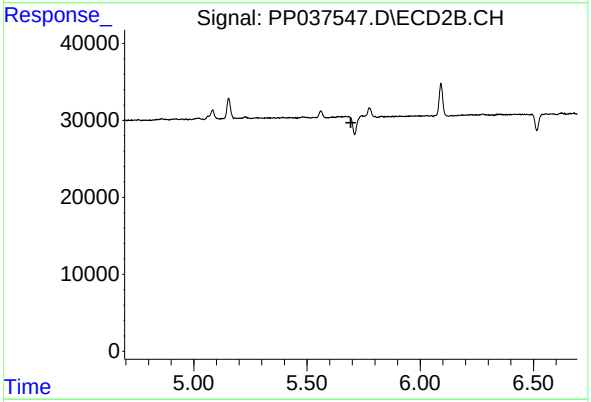
R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: 8090
Conc: 34.37 ng/ml



#15 AR-1232-5

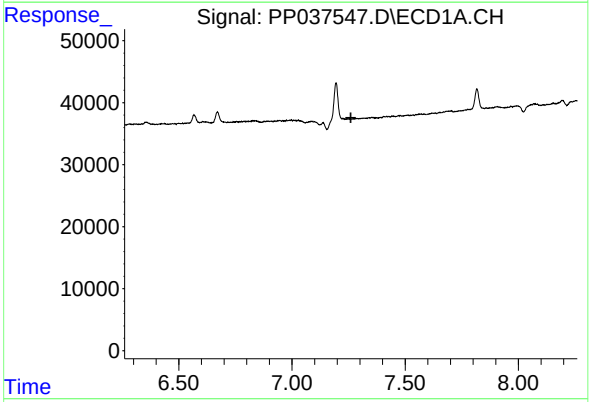
R.T.: 6.567 min
Delta R.T.: -0.008 min
Response: 15413
Conc: 40.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



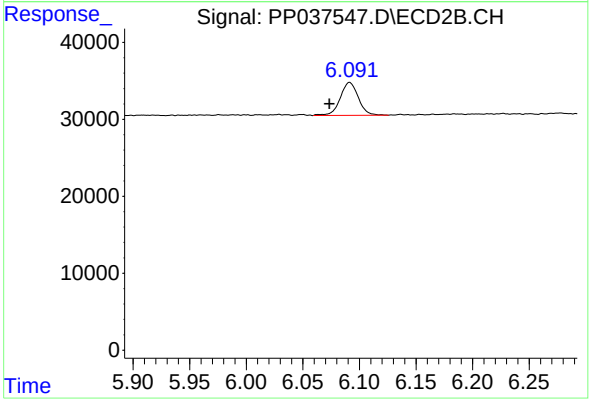
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



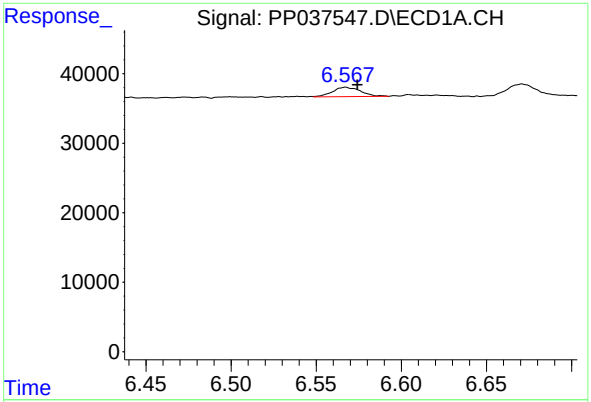
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.260 min
Response: 0
Conc: N.D.



#20 AR-1242-5

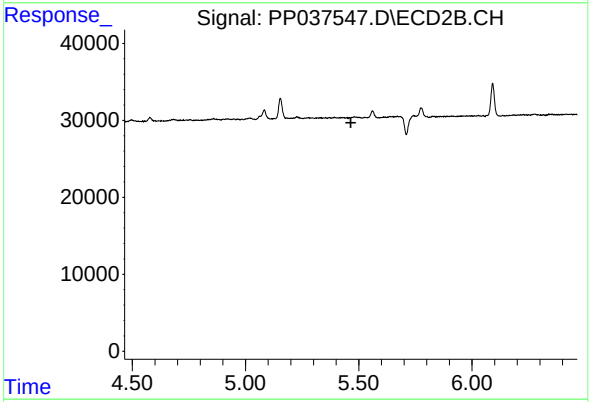
R.T.: 6.091 min
Delta R.T.: 0.018 min
Response: 48014
Conc: 70.54 ng/ml



#22 AR-1248-2

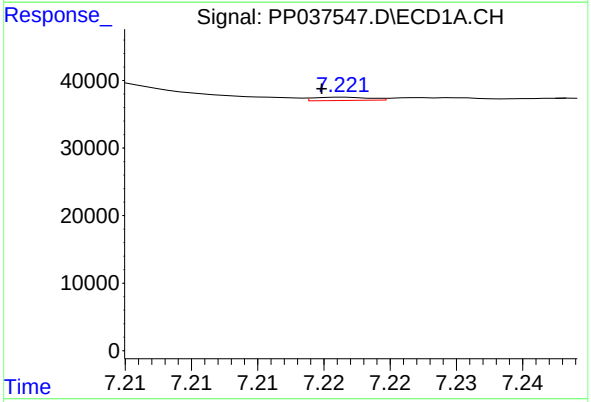
R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 15413
Conc: 10.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



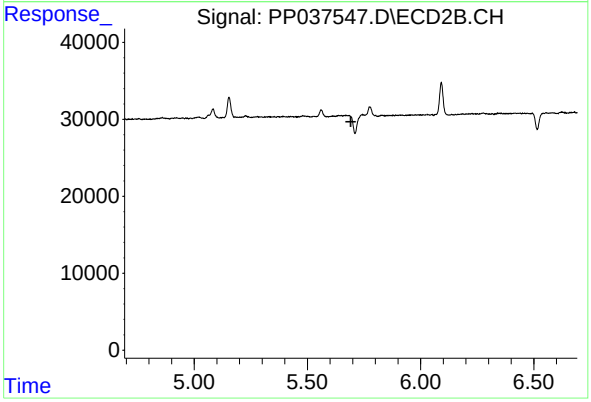
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



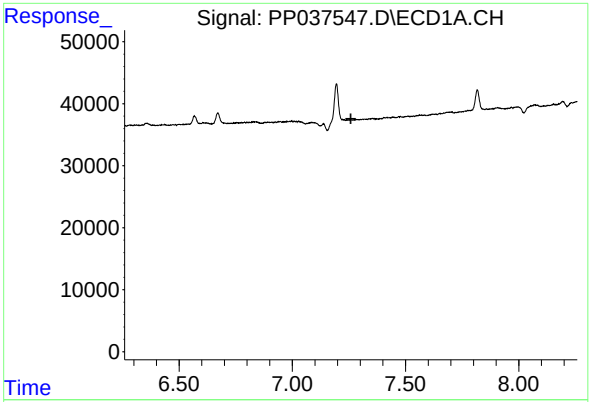
#24 AR-1248-4

R.T.: 7.222 min
Delta R.T.: 0.002 min
Response: 1411
Conc: 0.75 ng/ml



#24 AR-1248-4

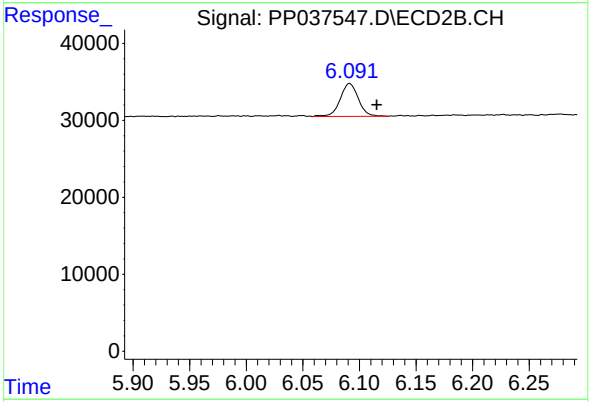
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

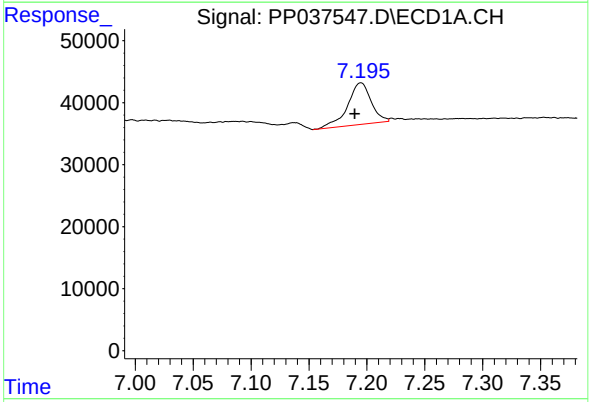
R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



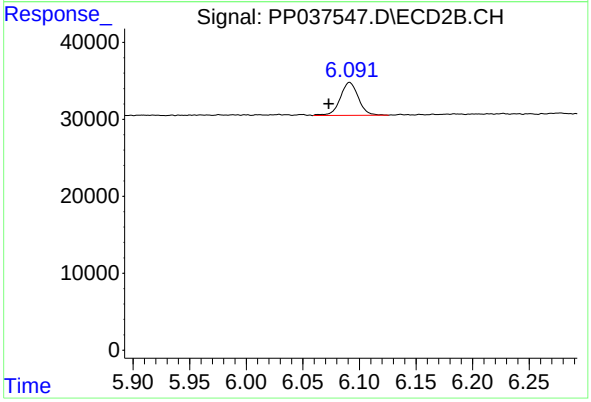
#25 AR-1248-5

R.T.: 6.091 min
Delta R.T.: -0.024 min
Response: 48014
Conc: 45.26 ng/ml



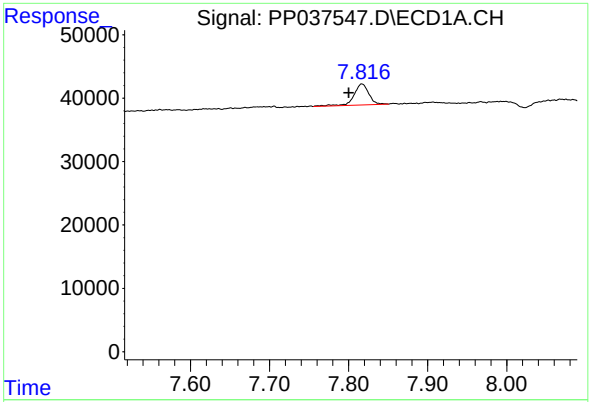
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 95340
Conc: 53.07 ng/ml



#26 AR-1254-1

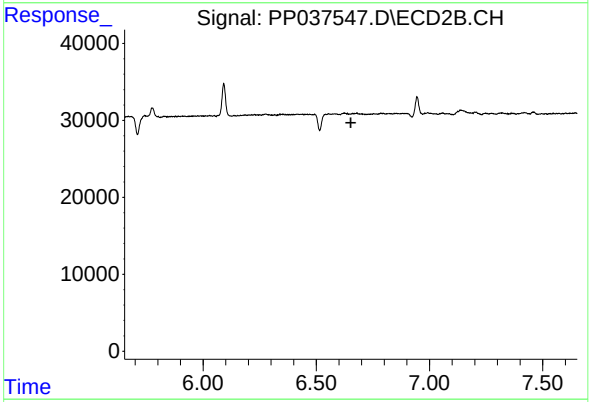
R.T.: 6.091 min
Delta R.T.: 0.018 min
Response: 48014
Conc: 32.34 ng/ml



#28 AR-1254-3

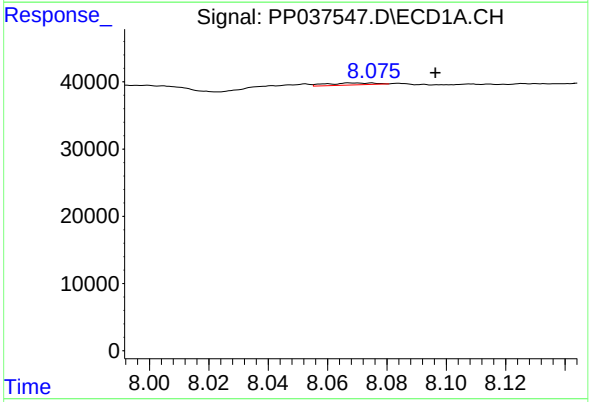
R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 43779
Conc: 14.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



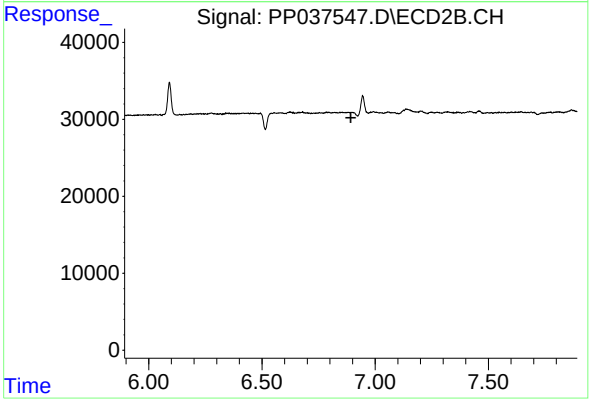
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



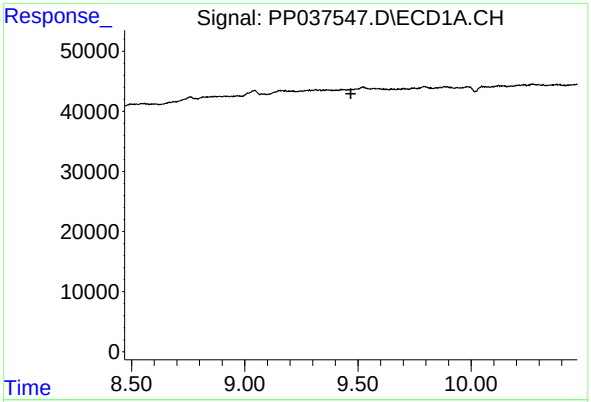
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.021 min
Response: 3291
Conc: 1.45 ng/ml



#29 AR-1254-4

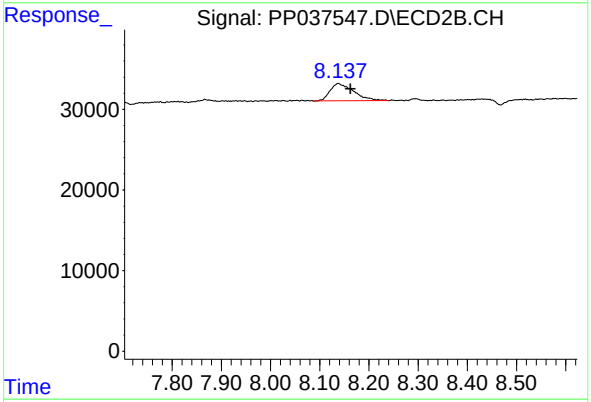
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#38 AR-1262-3

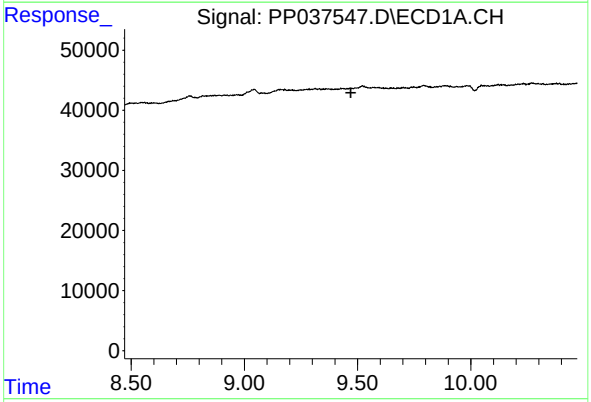
R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



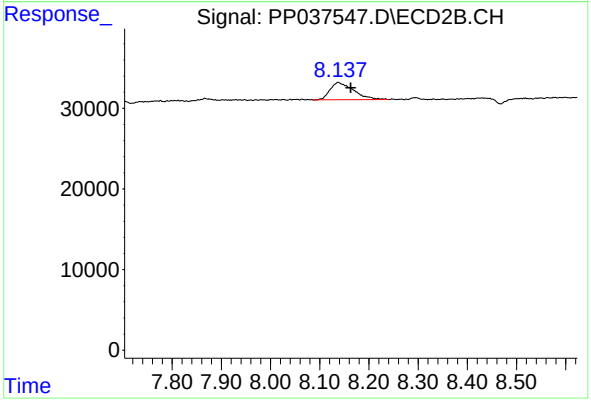
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: -0.024 min
Response: 71452
Conc: 50.75 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.: 8.138 min
Delta R.T.: -0.026 min
Response: 71452
Conc: 17.93 ng/ml