Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 1:14
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: May 27 07:53:14 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...	4.966	3.964	887588	557159	19.942	19.963	
2)	SA Decachlor...	10.995	9.273	911262	476292	21.323	20.761	
	Target Compounds							
9)	L2 AR-1221-2	5.319	0.000	15267	0	36.626	N.D.	#
20)	L4 AR-1242-5	7.282f	6.117f	63520	184051	66.632	284.412	#
24)	L5 AR-1248-4	7.200f	0.000	419751	0	263.566	N.D.	#
25)	L5 AR-1248-5	7.282f	6.117f	63520	184051	40.687	209.296	#
26)	L6 AR-1254-1	7.200	6.117f	419751	184051	259.085	140.842	#
27)	L6 AR-1254-2	7.429	0.000	27308	0	11.085	N.D.	#
28)	L6 AR-1254-3	7.822f	0.000	372228	0	141.100	N.D.	#
29)	L6 AR-1254-4	8.086	6.906	31655	177051	15.683	148.279	#
30)	L6 AR-1254-5	8.557f	0.000	109071	0	48.069	N.D.	#
31)	L7 AR-1260-1	0.000	6.806	0	119755	N.D.	95.981	#
32)	L7 AR-1260-2	8.236	0.000	95719	0	39.181	N.D.	#
33)	L7 AR-1260-3	8.618f	0.000	42632	0	22.957	N.D.	#
34)	L7 AR-1260-4	8.848f	7.629f	7097	13379	3.178	11.443	#
35)	L7 AR-1260-5	0.000	7.902	0	6377	N.D.	2.304	#
36)	L8 AR-1262-1	8.618f	0.000	42632	0	16.914	N.D.	#
37)	L8 AR-1262-2	0.000	7.902	0	6377	N.D.	2.142	#
38)	L8 AR-1262-3	0.000	8.178	0	437736	N.D.	368.385	#
41)	L9 AR-1268-1	0.000	8.178	0	437736	N.D.	128.881	#

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

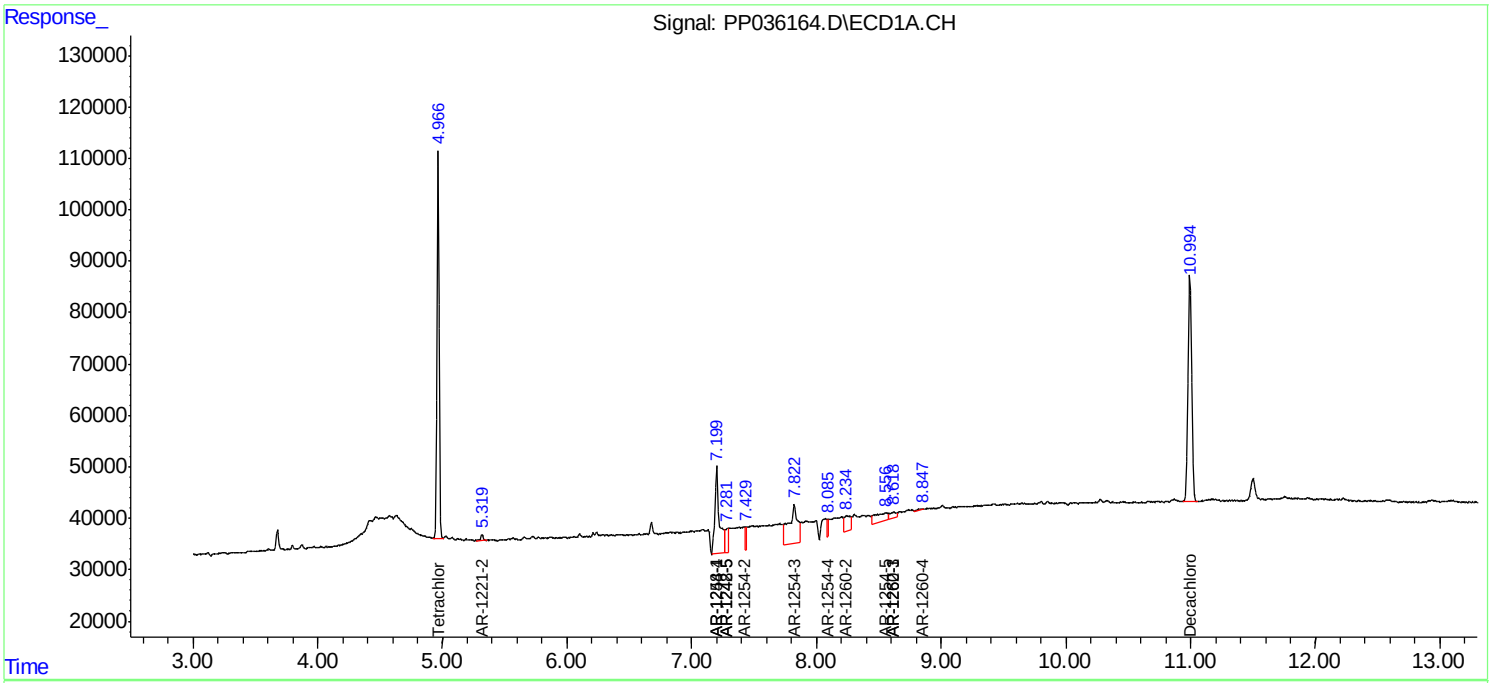
Quantitation Report (Not Reviewed)

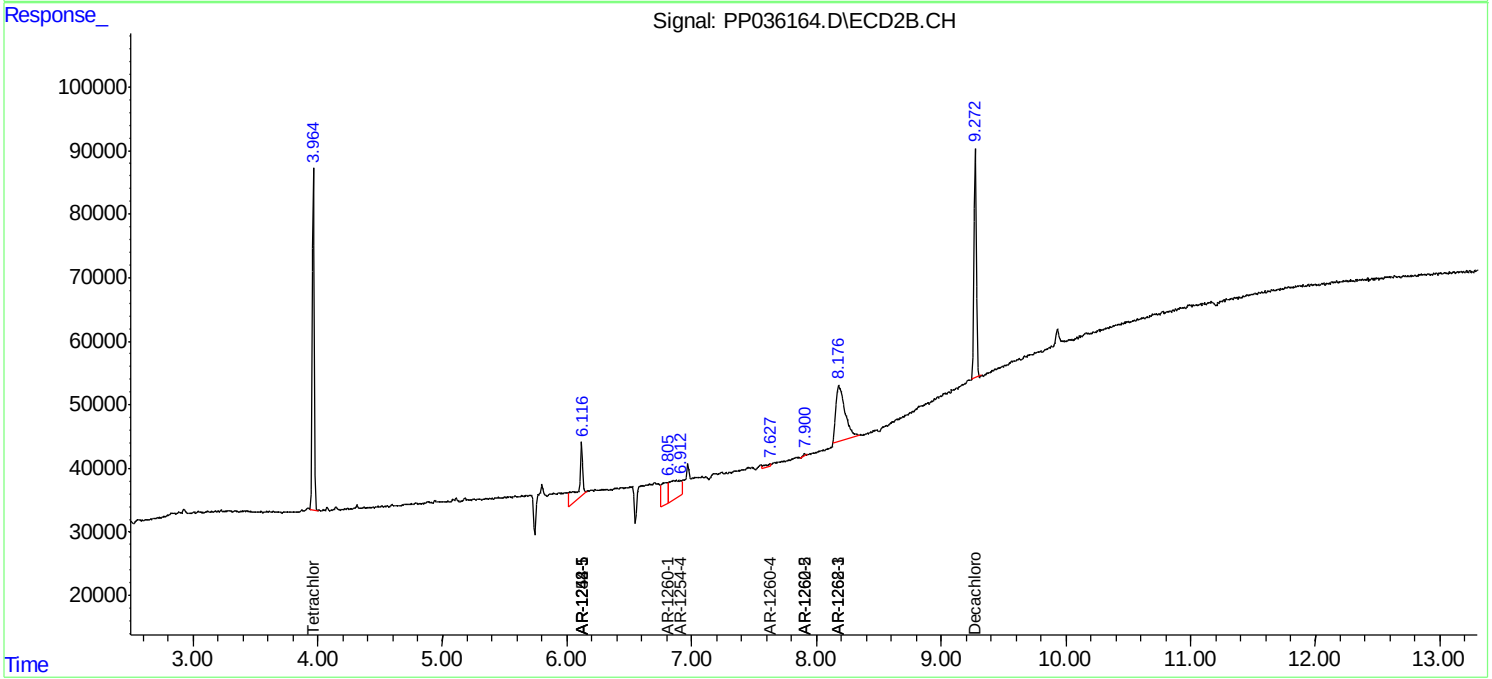
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
Data File : PP036164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 May 2021 1:14
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

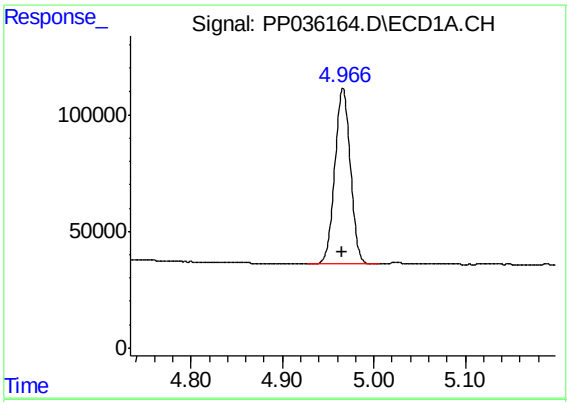
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 07:53:14 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



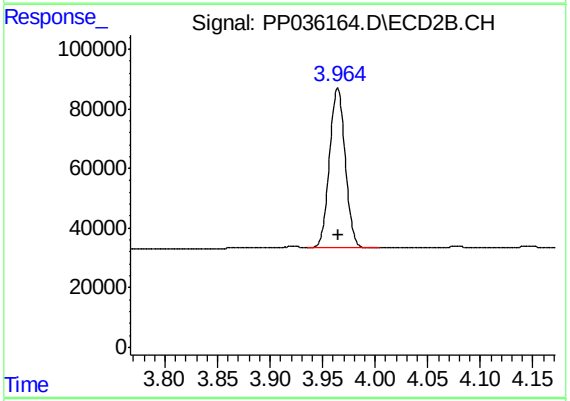




#1 Tetrachloro-m-xylene

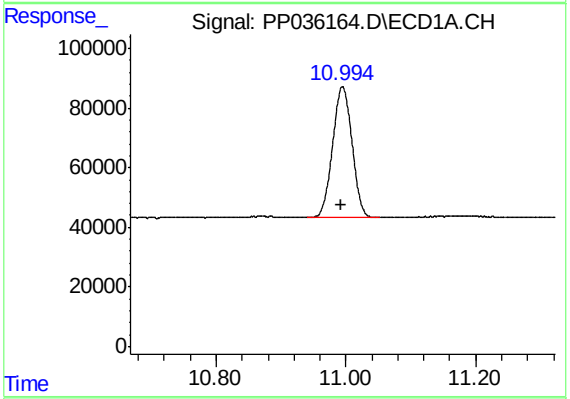
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 887588
Conc: 19.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



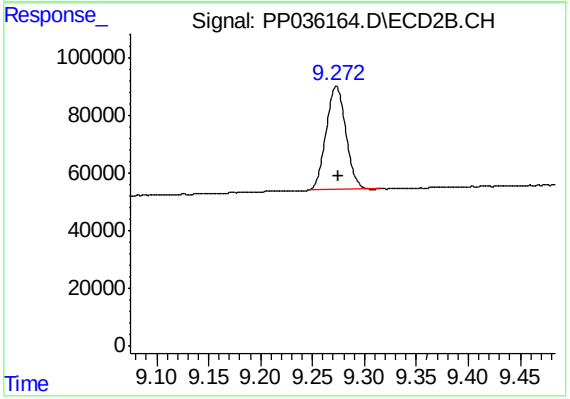
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 557159
Conc: 19.96 ng/ml



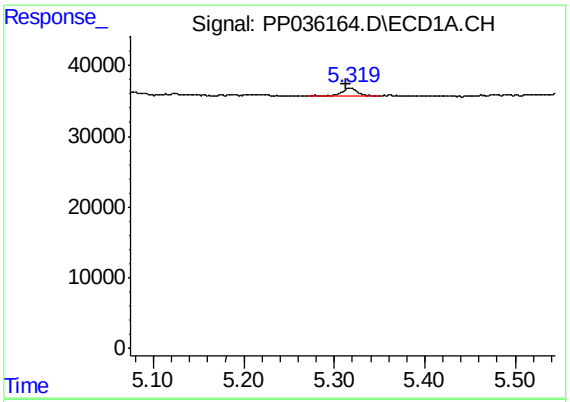
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.002 min
Response: 911262
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

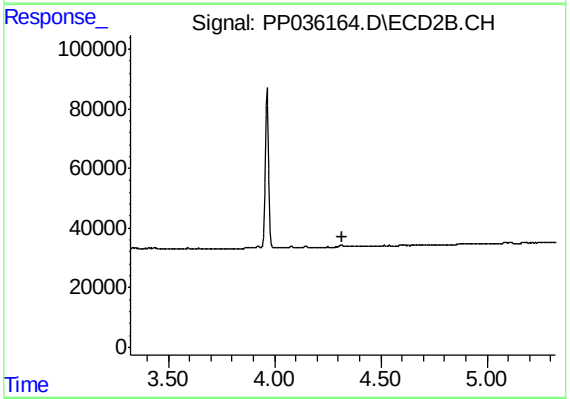
R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 476292
Conc: 20.76 ng/ml



#9 AR-1221-2

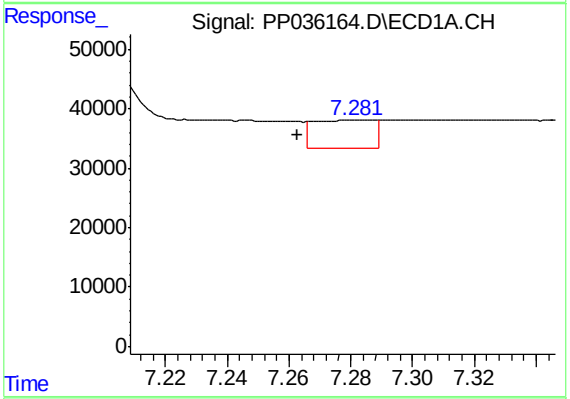
R.T.: 5.319 min
Delta R.T.: 0.006 min
Response: 15267
Conc: 36.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



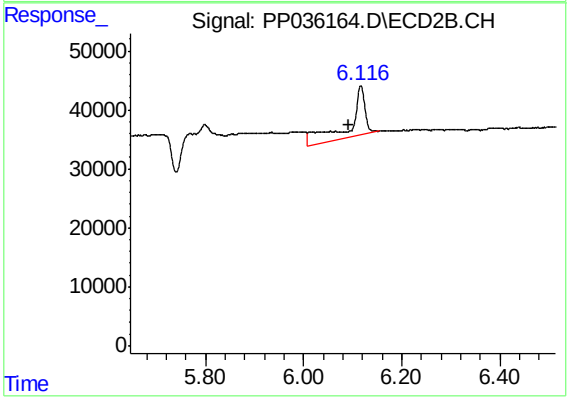
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.322 min
Response: 0
Conc: N.D.



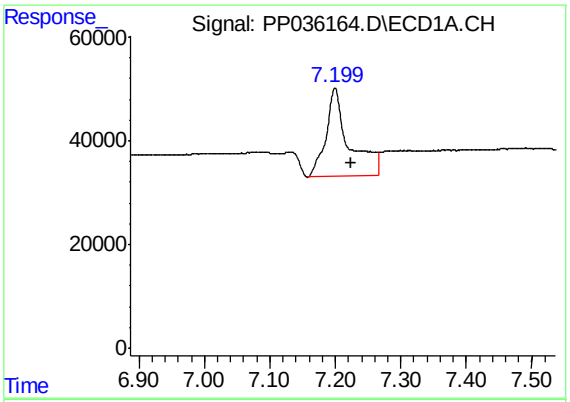
#20 AR-1242-5

R.T.: 7.282 min
Delta R.T.: 0.019 min
Response: 63520
Conc: 66.63 ng/ml



#20 AR-1242-5

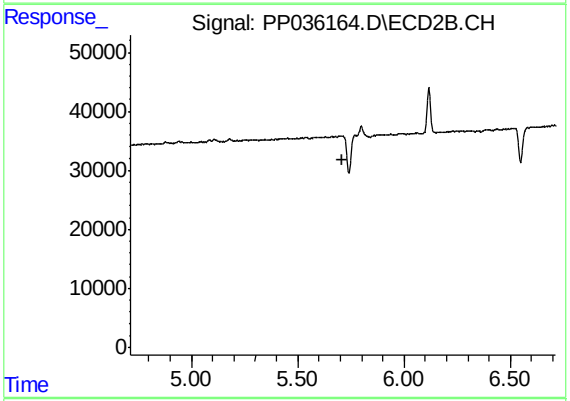
R.T.: 6.117 min
Delta R.T.: 0.025 min
Response: 184051
Conc: 284.41 ng/ml



#24 AR-1248-4

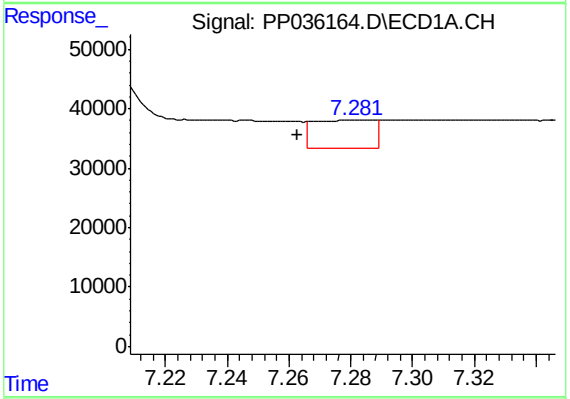
R.T.: 7.200 min
Delta R.T.: -0.024 min
Response: 419751
Conc: 263.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



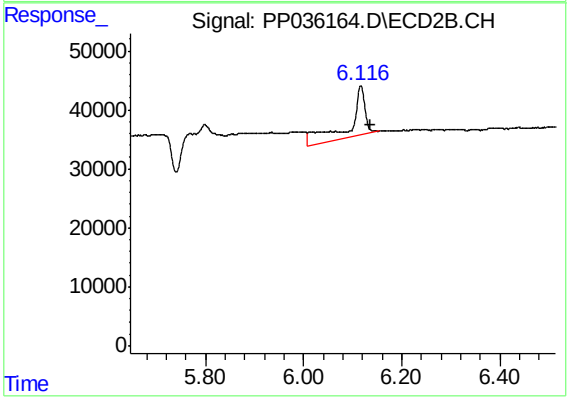
#24 AR-1248-4

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



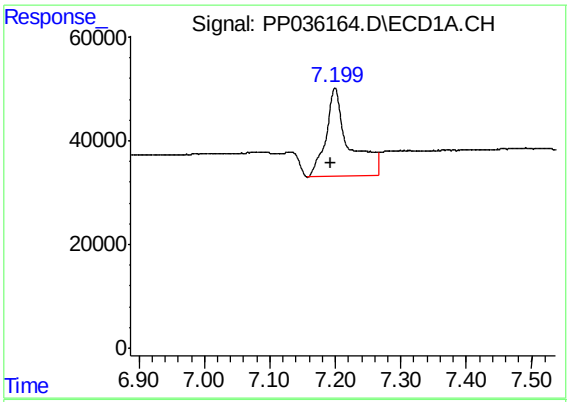
#25 AR-1248-5

R.T.: 7.282 min
Delta R.T.: 0.019 min
Response: 63520
Conc: 40.69 ng/ml



#25 AR-1248-5

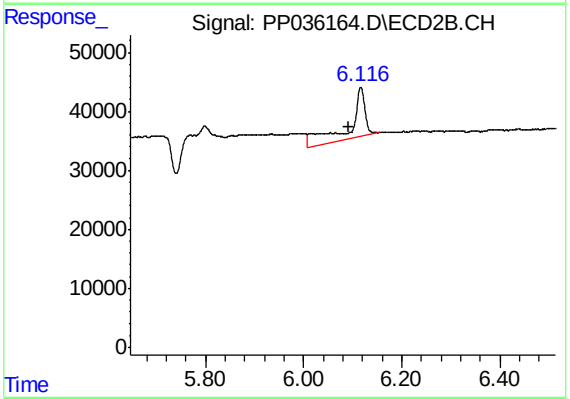
R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 184051
Conc: 209.30 ng/ml



#26 AR-1254-1

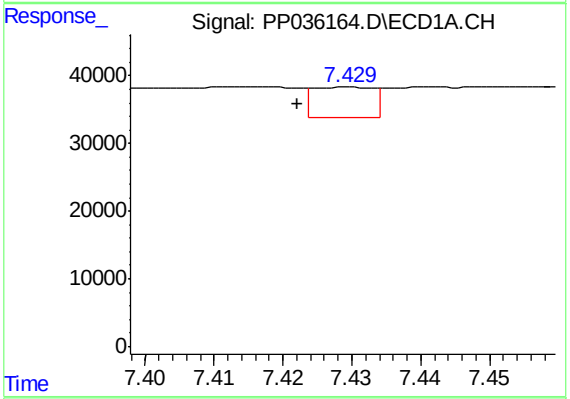
R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 419751
Conc: 259.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



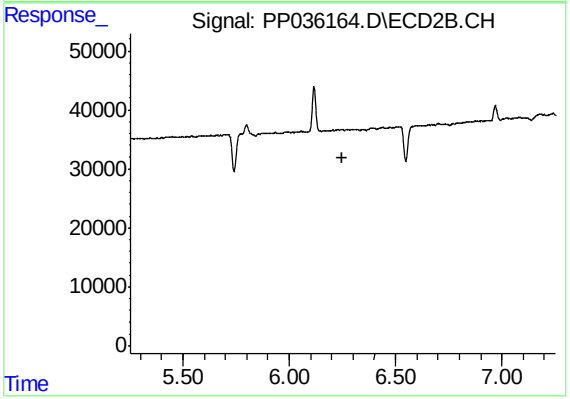
#26 AR-1254-1

R.T.: 6.117 min
Delta R.T.: 0.025 min
Response: 184051
Conc: 140.84 ng/ml



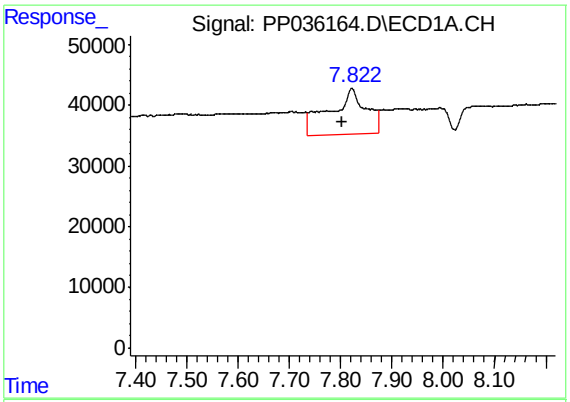
#27 AR-1254-2

R.T.: 7.429 min
Delta R.T.: 0.007 min
Response: 27308
Conc: 11.09 ng/ml



#27 AR-1254-2

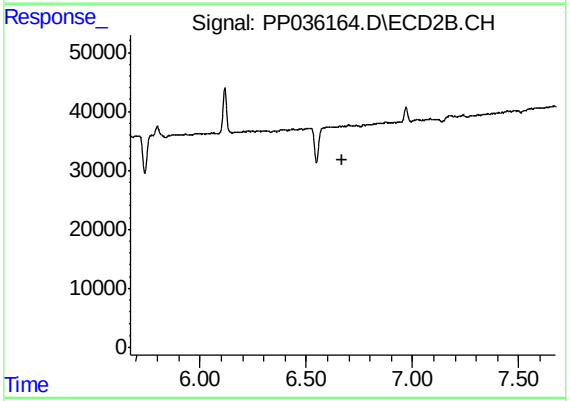
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#28 AR-1254-3

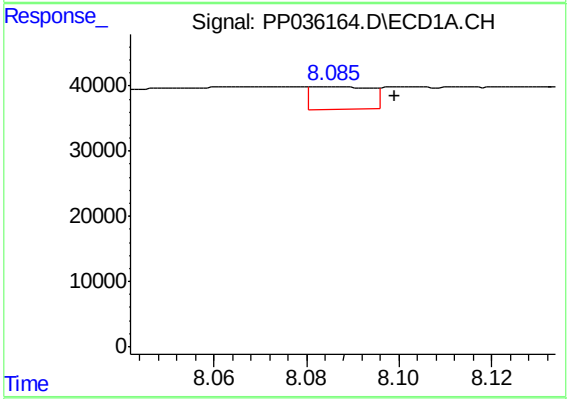
R.T.: 7.822 min
Delta R.T.: 0.019 min
Response: 372228
Conc: 141.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



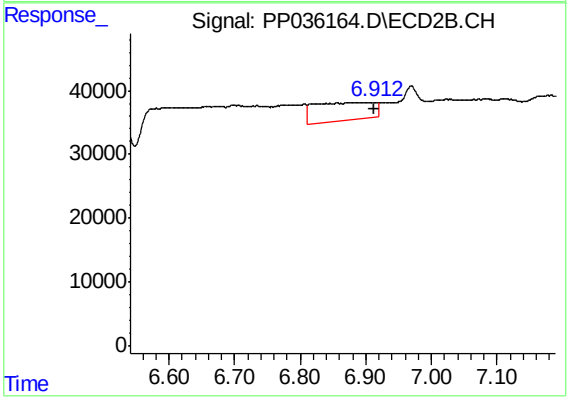
#28 AR-1254-3

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



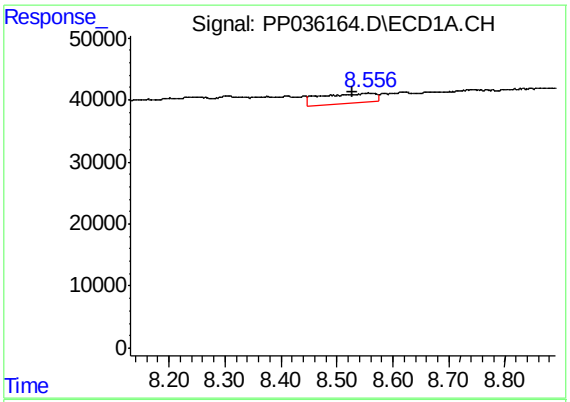
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.013 min
Response: 31655
Conc: 15.68 ng/ml



#29 AR-1254-4

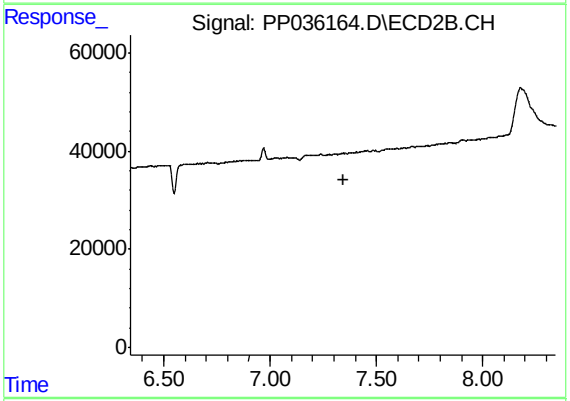
R.T.: 6.906 min
Delta R.T.: -0.006 min
Response: 177051
Conc: 148.28 ng/ml



#30 AR-1254-5

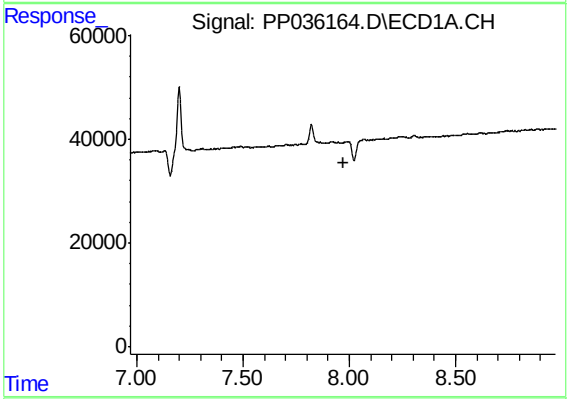
R.T.: 8.557 min
Delta R.T.: 0.029 min
Response: 109071
Conc: 48.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



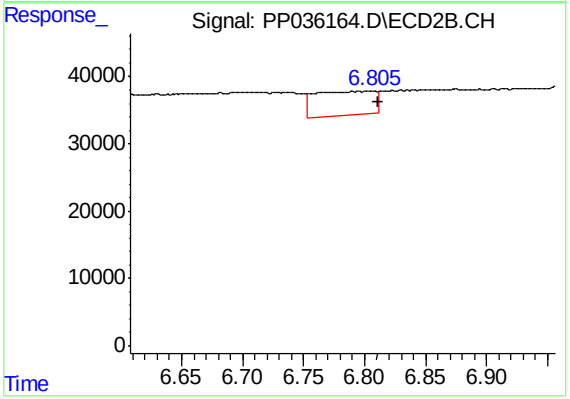
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



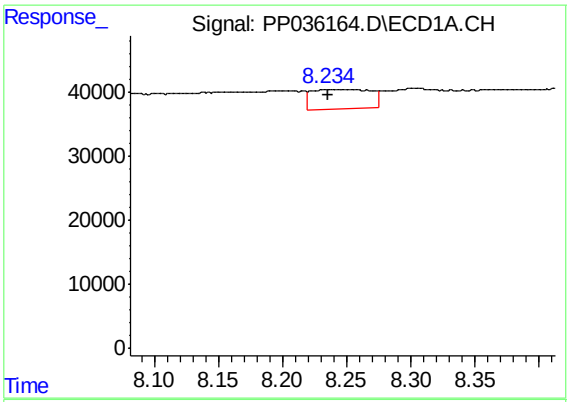
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



#31 AR-1260-1

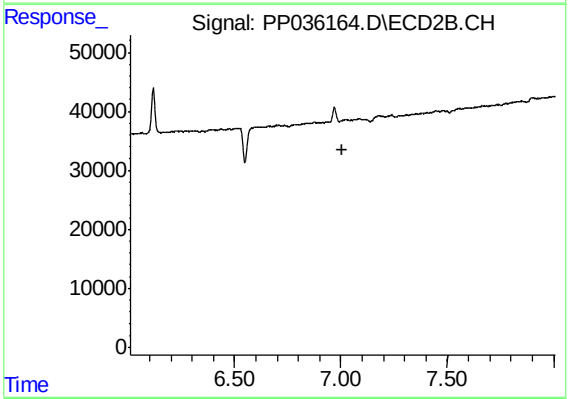
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 119755
Conc: 95.98 ng/ml



#32 AR-1260-2

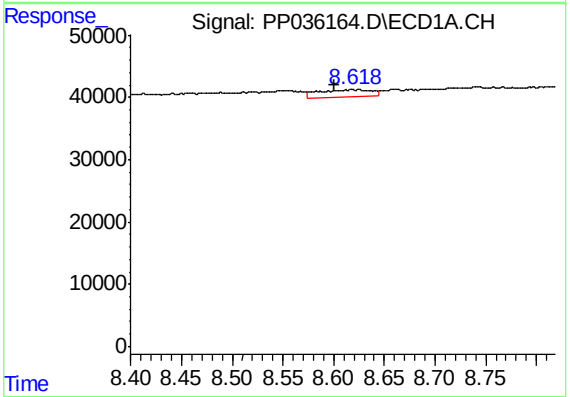
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 95719
Conc: 39.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



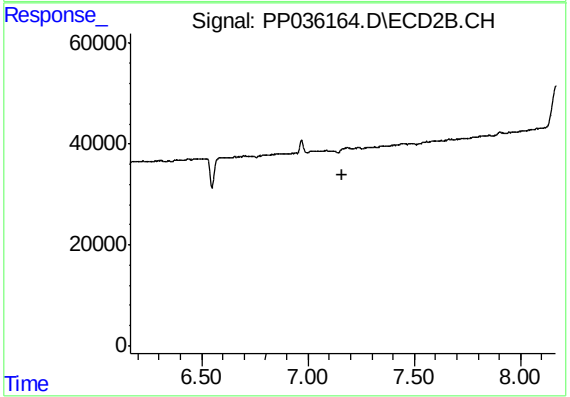
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



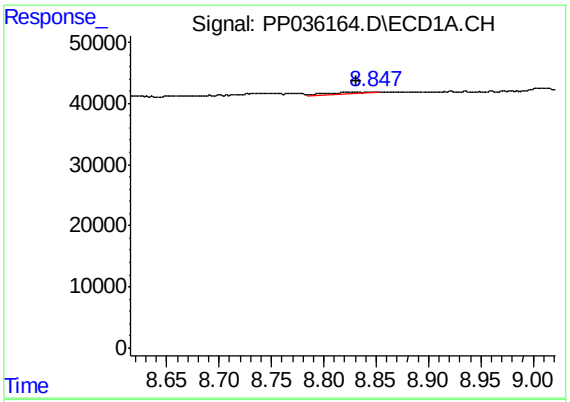
#33 AR-1260-3

R.T.: 8.618 min
Delta R.T.: 0.018 min
Response: 42632
Conc: 22.96 ng/ml



#33 AR-1260-3

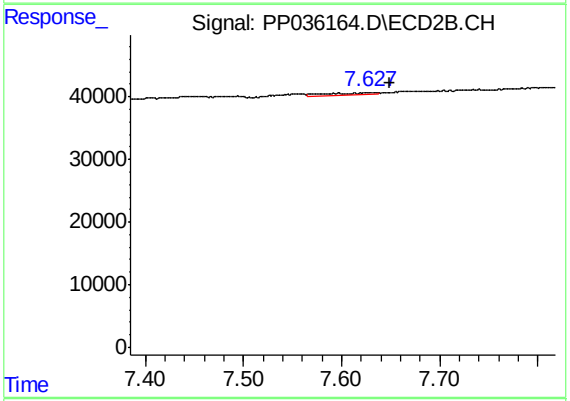
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#34 AR-1260-4

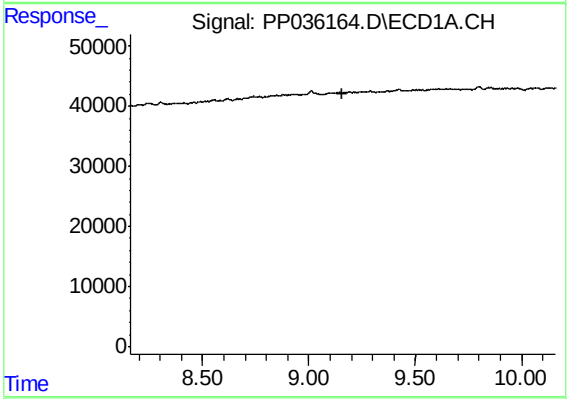
R.T.: 8.848 min
Delta R.T.: 0.017 min
Response: 7097
Conc: 3.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



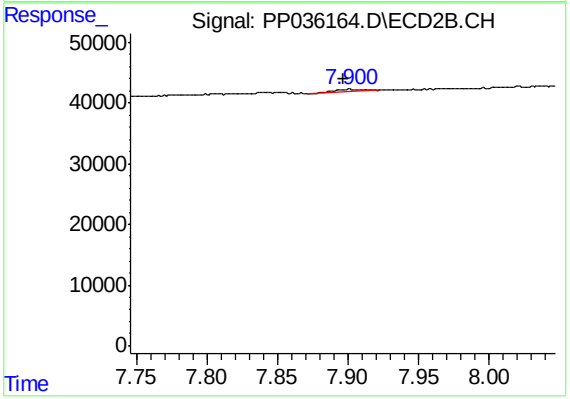
#34 AR-1260-4

R.T.: 7.629 min
Delta R.T.: -0.019 min
Response: 13379
Conc: 11.44 ng/ml



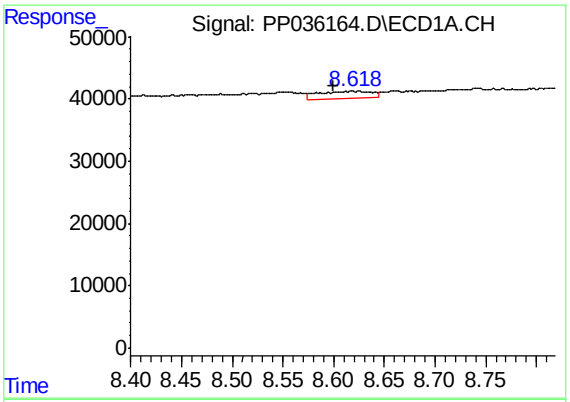
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.160 min
Response: 0
Conc: N.D.



#35 AR-1260-5

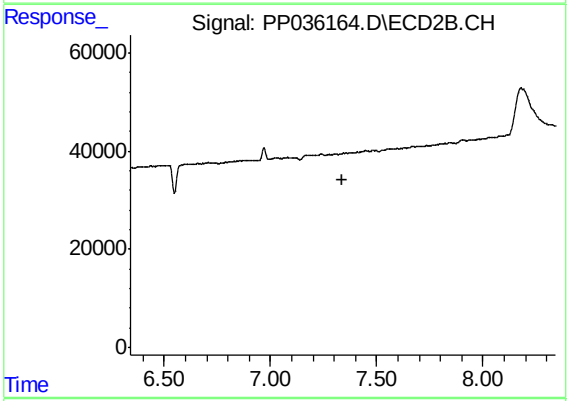
R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 6377
Conc: 2.30 ng/ml



#36 AR-1262-1

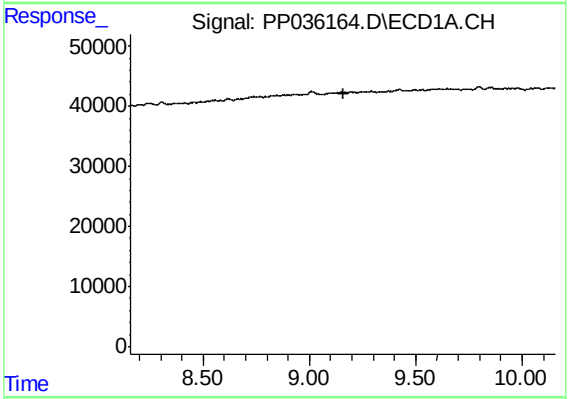
R.T.: 8.618 min
Delta R.T.: 0.019 min
Response: 42632
Conc: 16.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



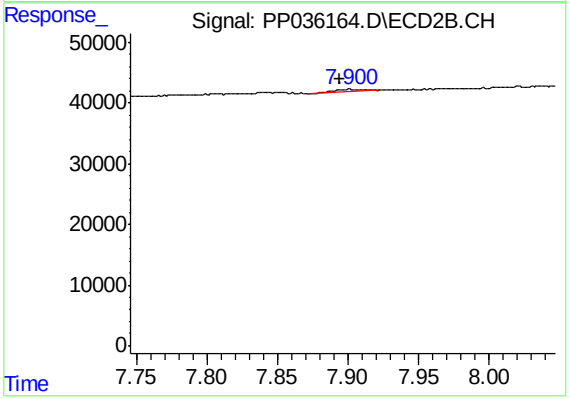
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



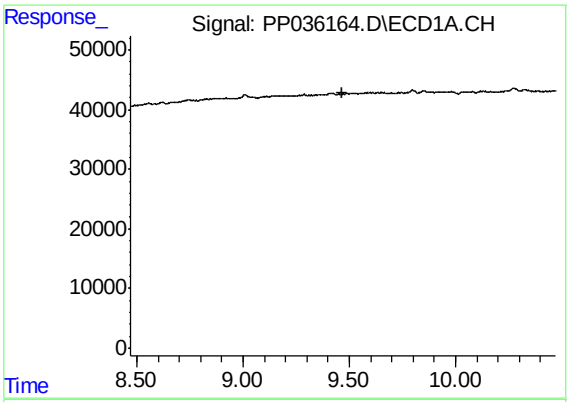
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#37 AR-1262-2

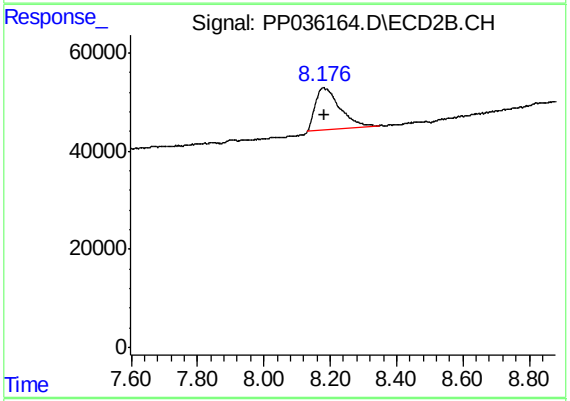
R.T.: 7.902 min
Delta R.T.: 0.007 min
Response: 6377
Conc: 2.14 ng/ml



#38 AR-1262-3

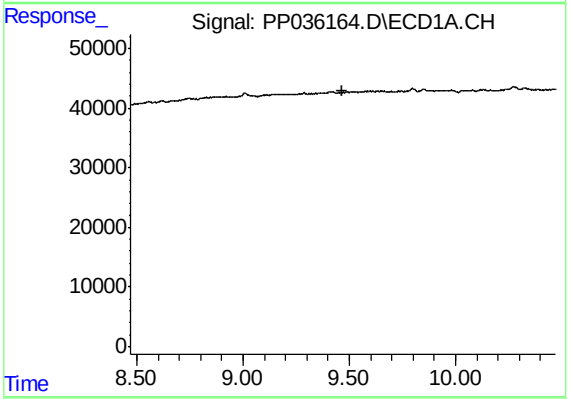
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



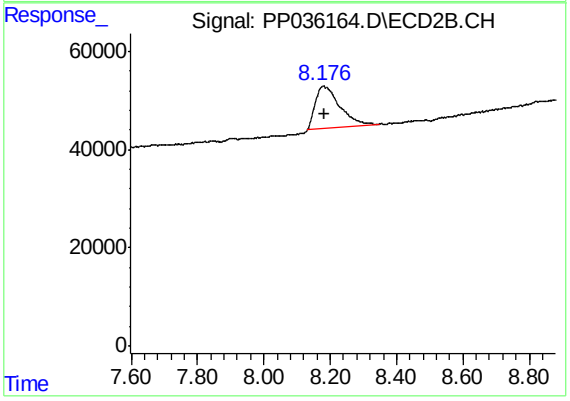
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: -0.005 min
Response: 437736
Conc: 368.38 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.: 8.178 min
Delta R.T.: -0.006 min
Response: 437736
Conc: 128.88 ng/ml