Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 21:39
Operator : DD\AJ
Sample : M2305-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:59:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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...	4.784	4.202	912748	687377	20.862	22.660	
2)	SA Decachlor...	10.634	9.454	840813	431653	21.317	22.373	
	Target Compounds							
8)	L2 AR-1221-1	5.035	0.000	22663	0	43.569	N.D.	#
9)	L2 AR-1221-2	0.000	4.554	0	6573	N.D.	23.458	#
30)	L6 AR-1254-5	8.315	7.538	83398	74096	40.319	44.196	
31)	L7 AR-1260-1	7.763	7.011	4889	11727	2.256	8.657	#
32)	L7 AR-1260-2	8.026	7.207	56645	42387	23.030	26.872	
33)	L7 AR-1260-3	8.389	7.361	32304	12550	19.927	8.409	#
34)	L7 AR-1260-4	8.613	7.836	56939	19196	28.763	17.818	#
35)	L7 AR-1260-5	8.932	8.081	67289	55557	18.215	23.361	#
36)	L8 AR-1262-1	8.389	7.538	32304	74096	12.322	85.745	#
37)	L8 AR-1262-2	8.932	8.081	67289	55557	16.122	20.221	#
38)	L8 AR-1262-3	9.248f	8.364	53517	26760	17.442	22.188	#
39)	L8 AR-1262-4	9.297f	8.427	40959	53252	17.136	24.954	#
40)	L8 AR-1262-5	0.000	8.919	0	13651	N.D.	13.332	#
41)	L9 AR-1268-1	9.248f	8.364	53517	26760	9.826	8.632	
42)	L9 AR-1268-2	9.297f	8.427	40959	53252	8.035	19.002	#
44)	L9 AR-1268-4	0.000	8.919	0	13651	N.D.	13.672	#
45)	L9 AR-1268-5	0.000	9.206	0	10291	N.D.	1.519	#

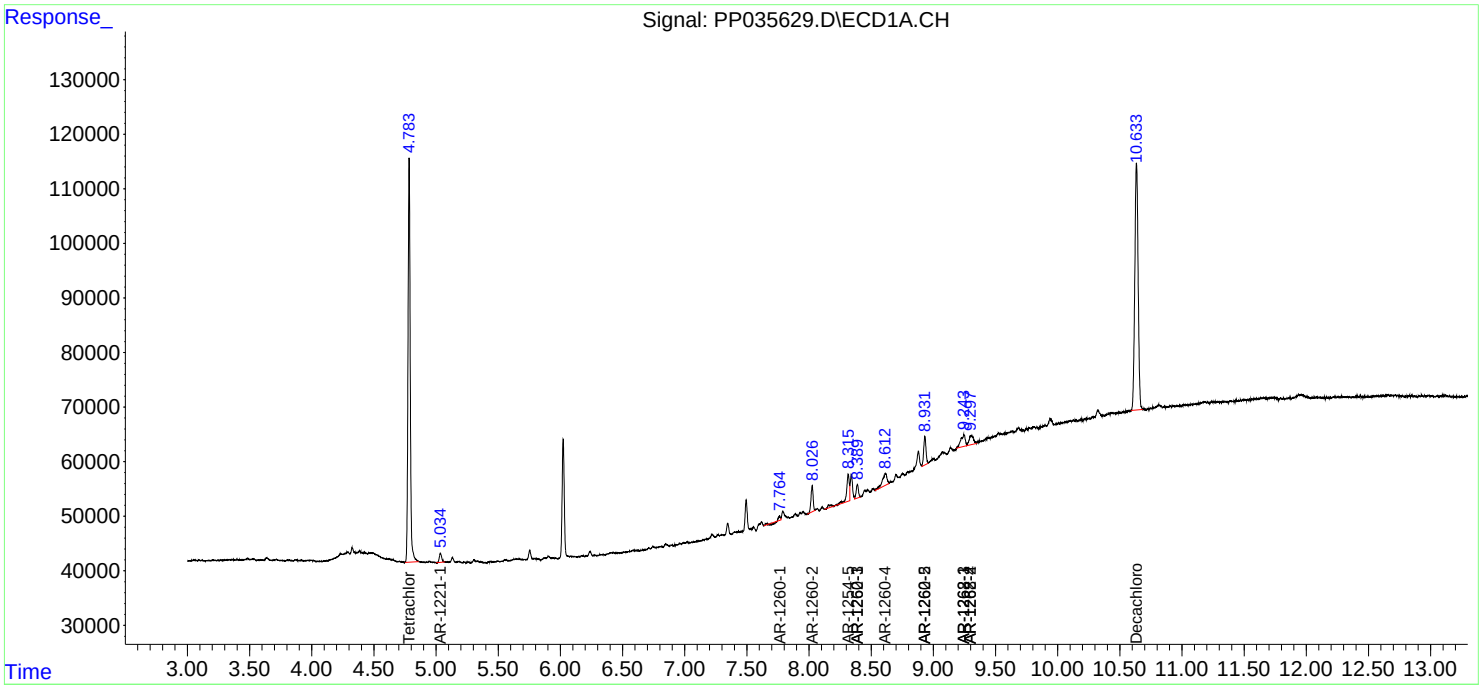
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

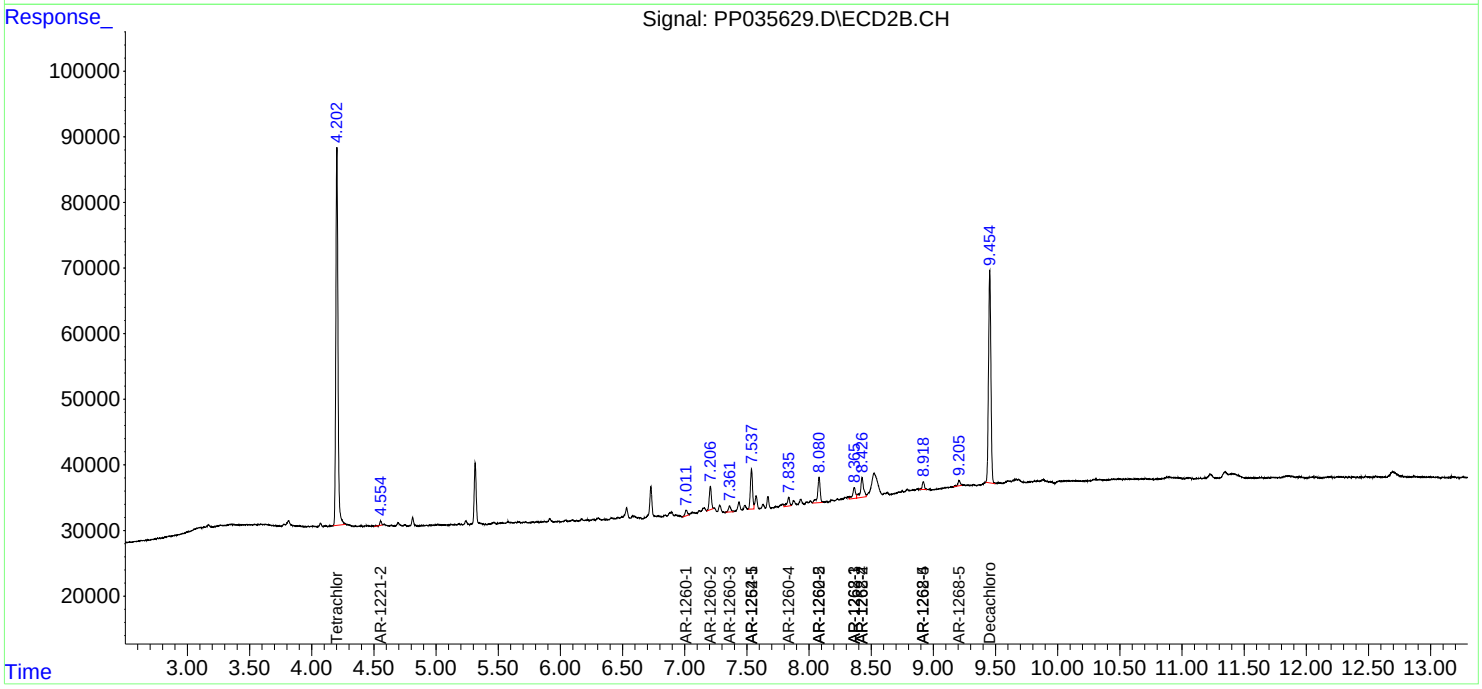
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
Data File : PP035629.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 May 2021 21:39
Operator : DD\AJ
Sample : M2305-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

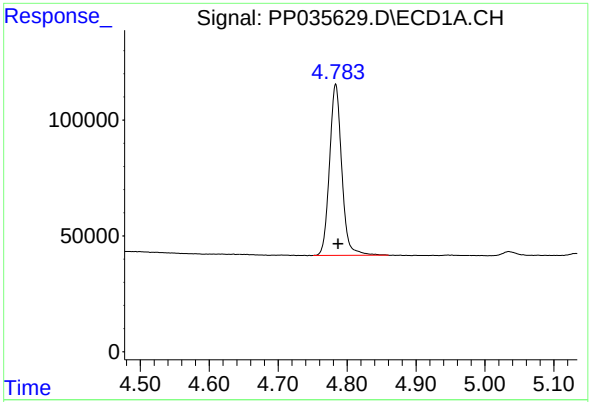
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:59:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 11:27:40 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



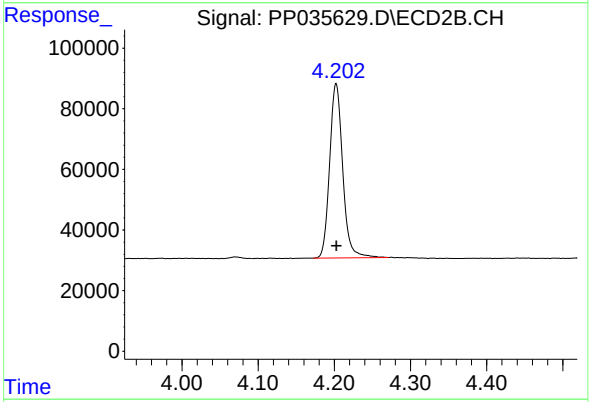




#1 Tetrachloro-m-xylene

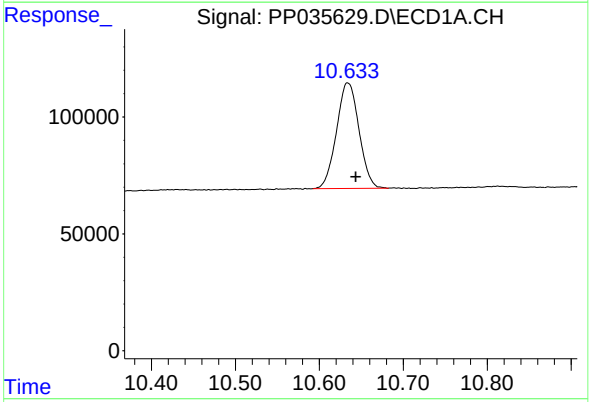
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 912748
Conc: 20.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



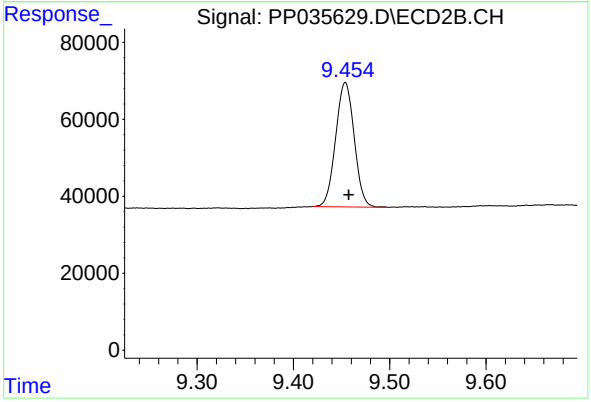
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 687377
Conc: 22.66 ng/ml



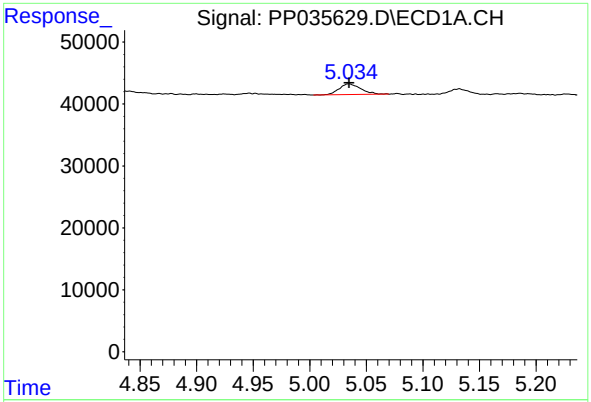
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.009 min
Response: 840813
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

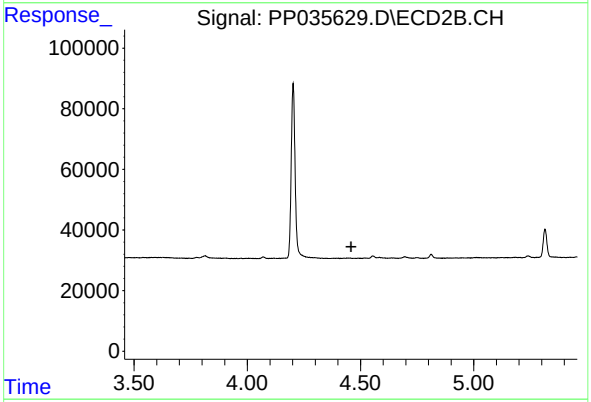
R.T.: 9.454 min
Delta R.T.: -0.003 min
Response: 431653
Conc: 22.37 ng/ml



#8 AR-1221-1

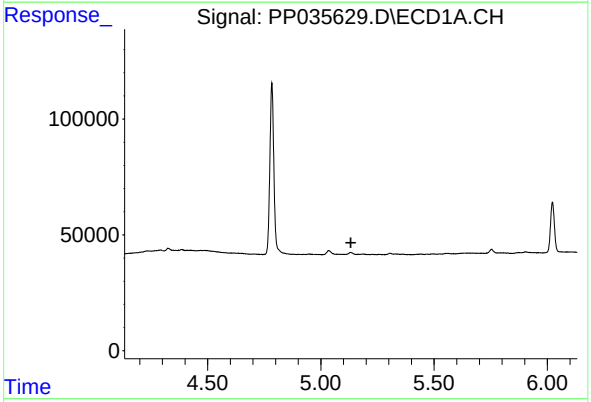
R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 22663
Conc: 43.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



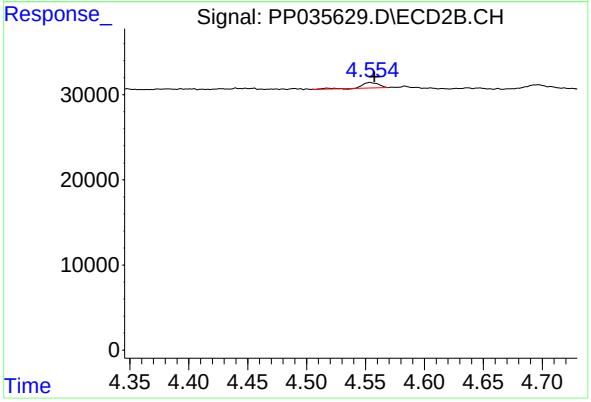
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



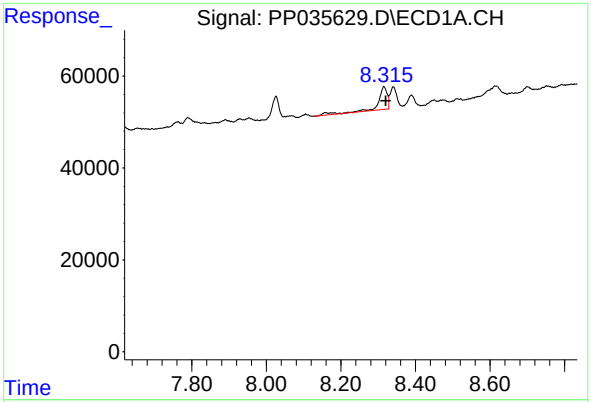
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#9 AR-1221-2

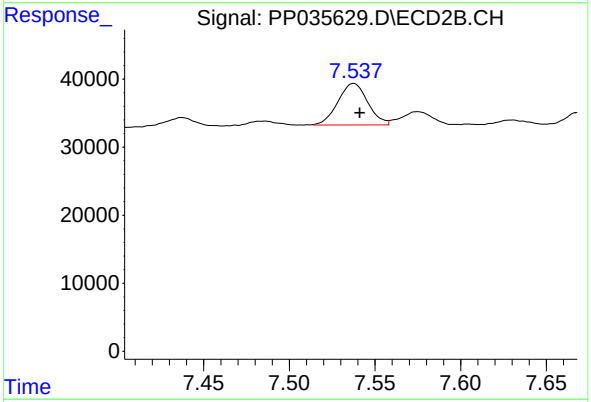
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 6573
Conc: 23.46 ng/ml



#30 AR-1254-5

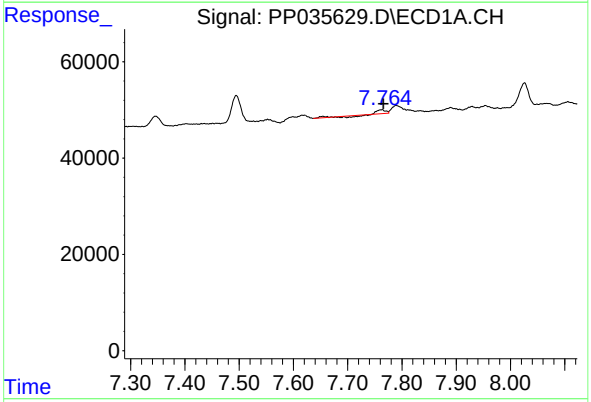
R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 83398
Conc: 40.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



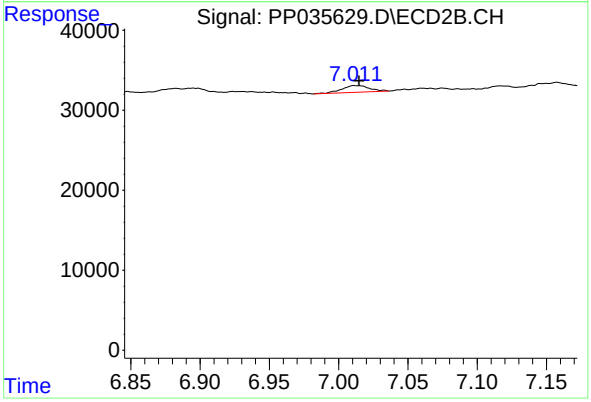
#30 AR-1254-5

R.T.: 7.538 min
Delta R.T.: -0.004 min
Response: 74096
Conc: 44.20 ng/ml



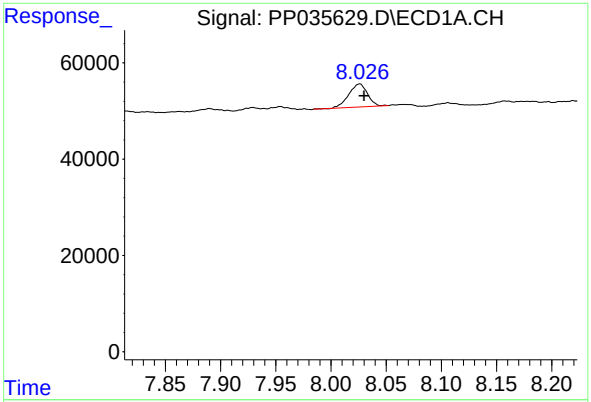
#31 AR-1260-1

R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 4889
Conc: 2.26 ng/ml



#31 AR-1260-1

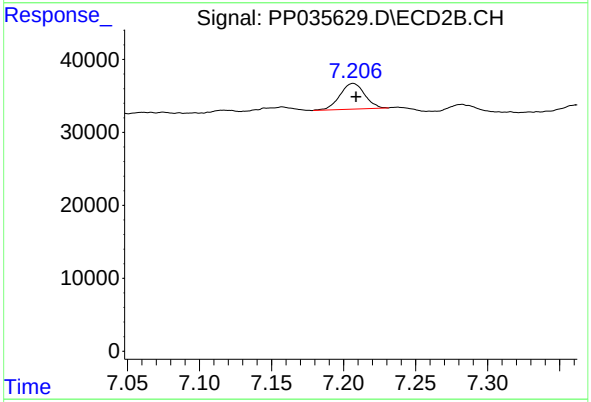
R.T.: 7.011 min
Delta R.T.: -0.004 min
Response: 11727
Conc: 8.66 ng/ml



#32 AR-1260-2

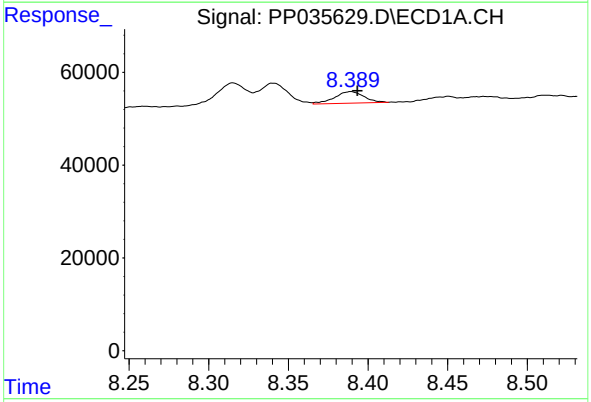
R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 56645
Conc: 23.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



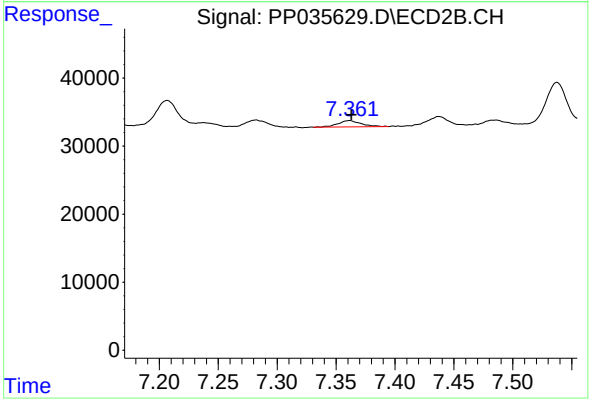
#32 AR-1260-2

R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 42387
Conc: 26.87 ng/ml



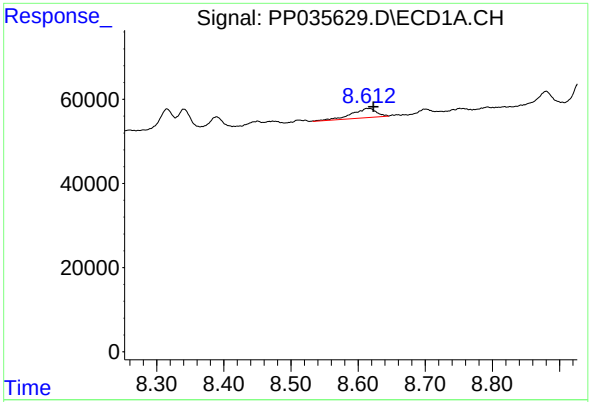
#33 AR-1260-3

R.T.: 8.389 min
Delta R.T.: -0.004 min
Response: 32304
Conc: 19.93 ng/ml



#33 AR-1260-3

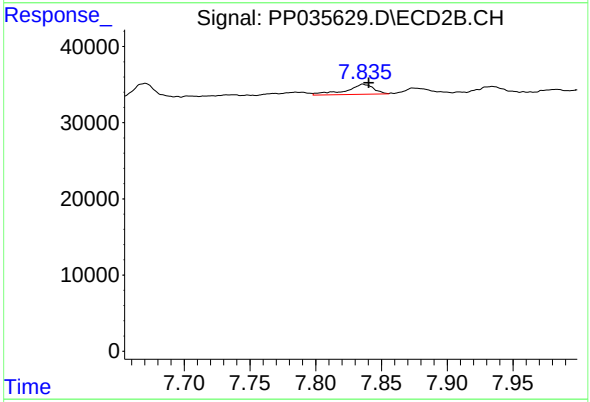
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 12550
Conc: 8.41 ng/ml



#34 AR-1260-4

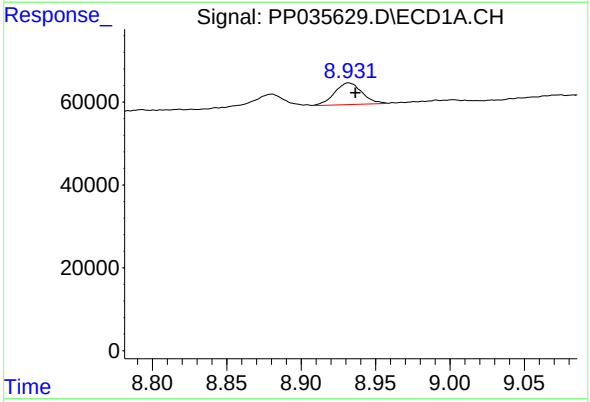
R.T.: 8.613 min
Delta R.T.: -0.009 min
Response: 56939
Conc: 28.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



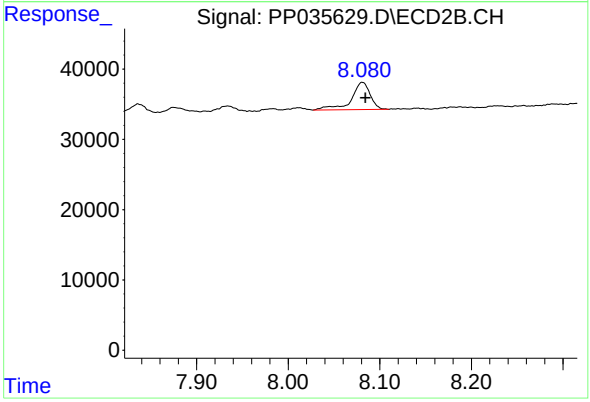
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 19196
Conc: 17.82 ng/ml



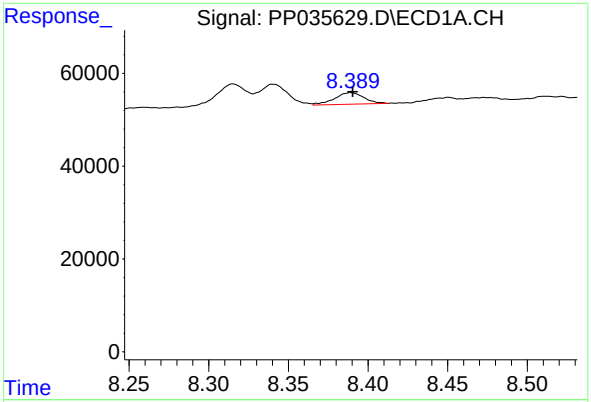
#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 67289
Conc: 18.22 ng/ml



#35 AR-1260-5

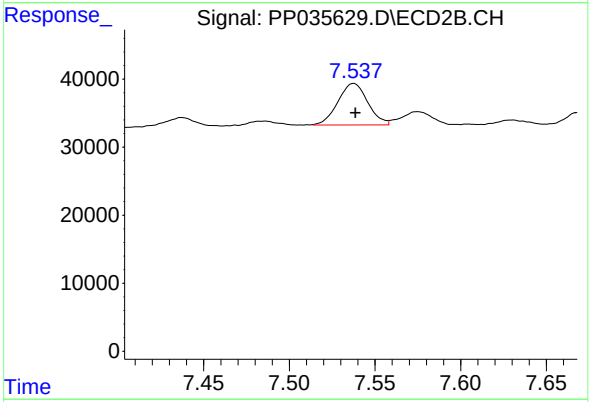
R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 55557
Conc: 23.36 ng/ml



#36 AR-1262-1

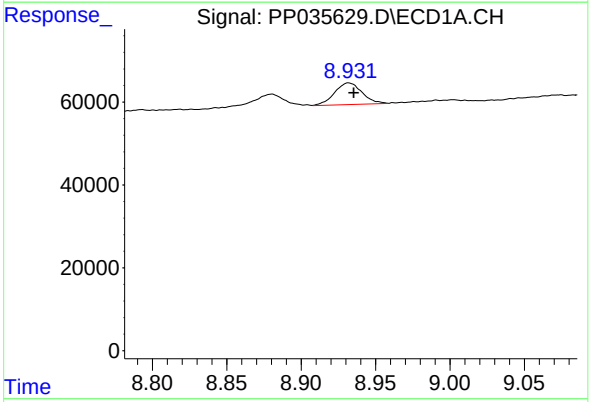
R.T.: 8.389 min
Delta R.T.: -0.001 min
Response: 32304
Conc: 12.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



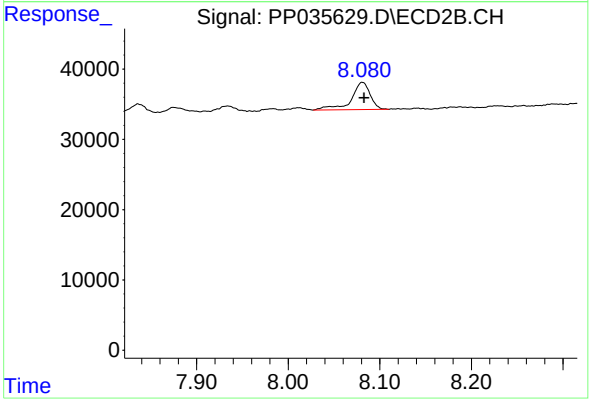
#36 AR-1262-1

R.T.: 7.538 min
Delta R.T.: -0.001 min
Response: 74096
Conc: 85.74 ng/ml



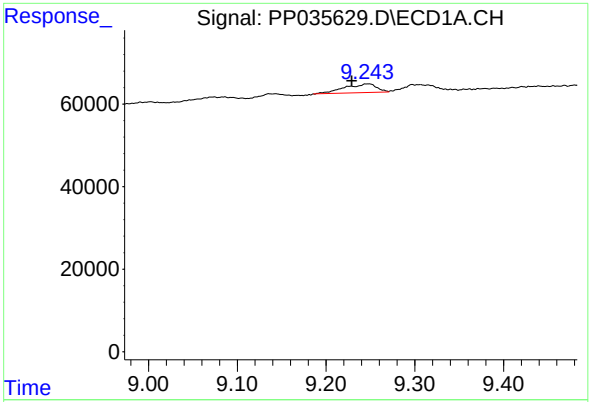
#37 AR-1262-2

R.T.: 8.932 min
Delta R.T.: -0.003 min
Response: 67289
Conc: 16.12 ng/ml



#37 AR-1262-2

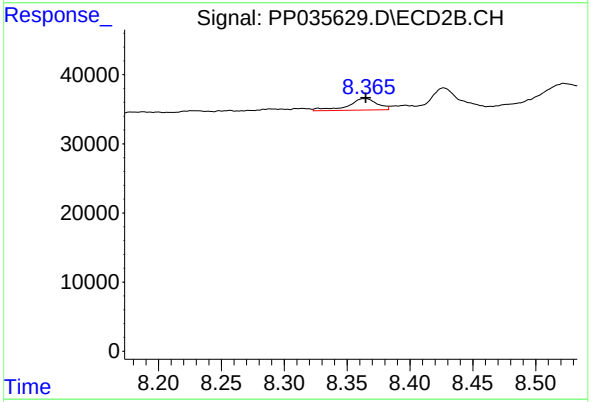
R.T.: 8.081 min
Delta R.T.: -0.002 min
Response: 55557
Conc: 20.22 ng/ml



#38 AR-1262-3

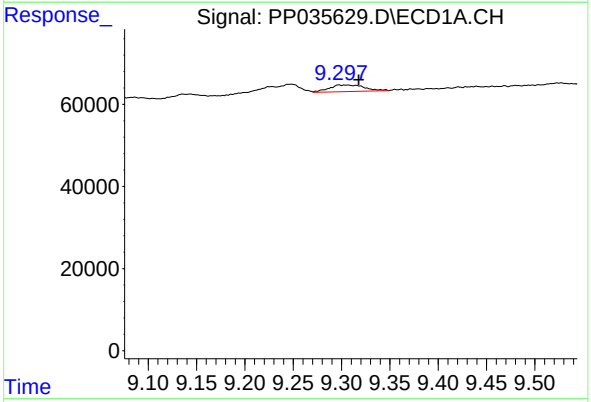
R.T.: 9.248 min
Delta R.T.: 0.019 min
Response: 53517
Conc: 17.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



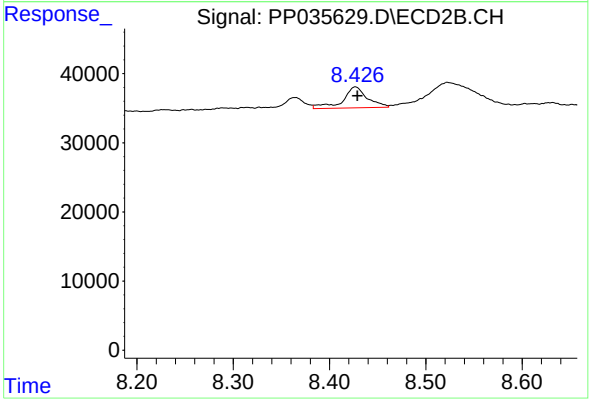
#38 AR-1262-3

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 26760
Conc: 22.19 ng/ml



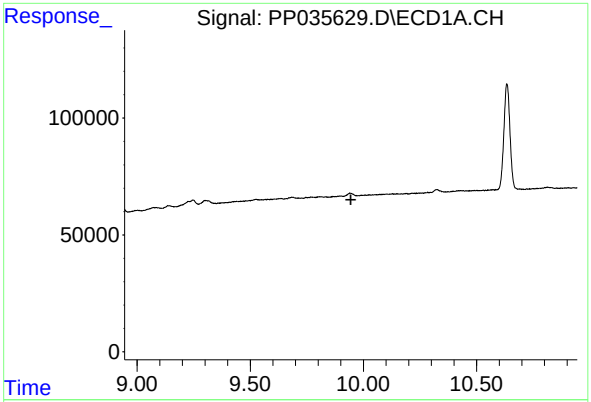
#39 AR-1262-4

R.T.: 9.297 min
Delta R.T.: -0.021 min
Response: 40959
Conc: 17.14 ng/ml



#39 AR-1262-4

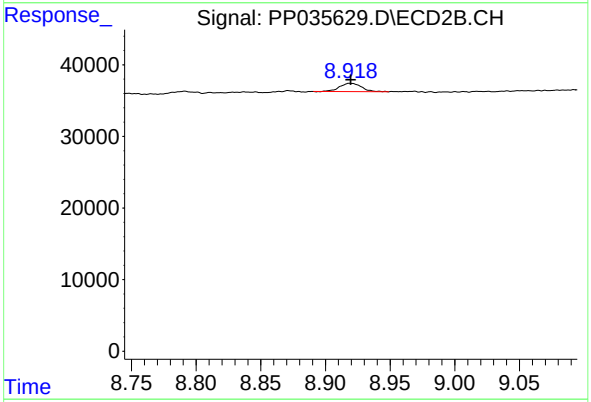
R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 53252
Conc: 24.95 ng/ml



#40 AR-1262-5

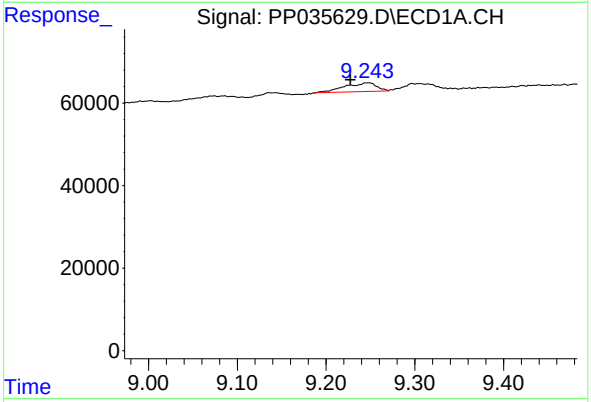
R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



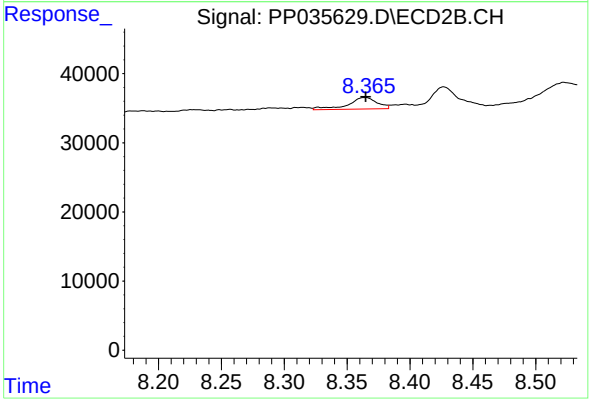
#40 AR-1262-5

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 13651
Conc: 13.33 ng/ml



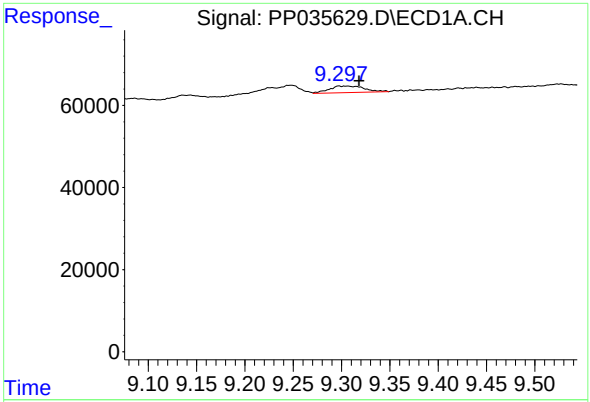
#41 AR-1268-1

R.T.: 9.248 min
Delta R.T.: 0.020 min
Response: 53517
Conc: 9.83 ng/ml



#41 AR-1268-1

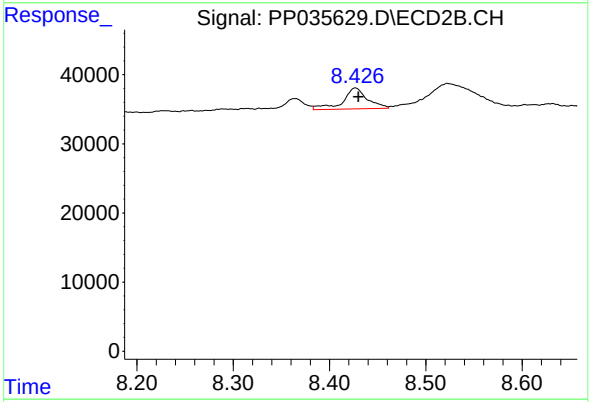
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 26760
Conc: 8.63 ng/ml



#42 AR-1268-2

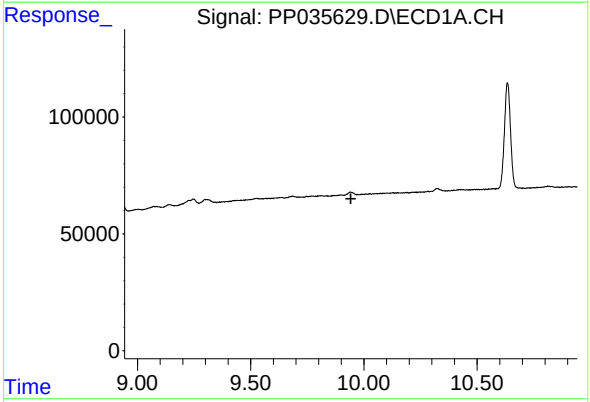
R.T.: 9.297 min
Delta R.T.: -0.021 min
Response: 40959
Conc: 8.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



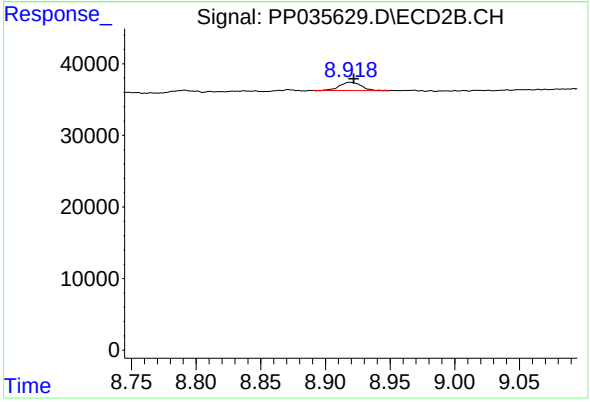
#42 AR-1268-2

R.T.: 8.427 min
Delta R.T.: -0.003 min
Response: 53252
Conc: 19.00 ng/ml



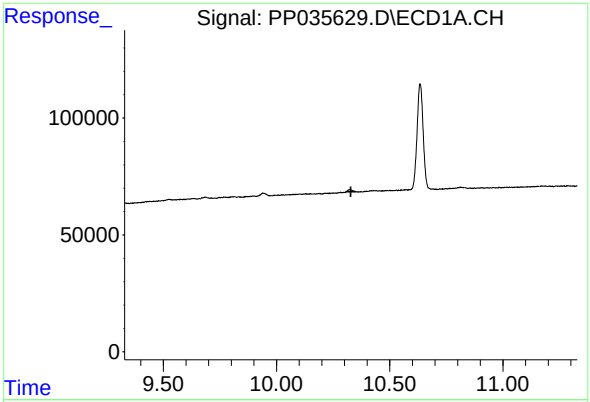
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.943 min
Response: 0
Conc: N.D.



#44 AR-1268-4

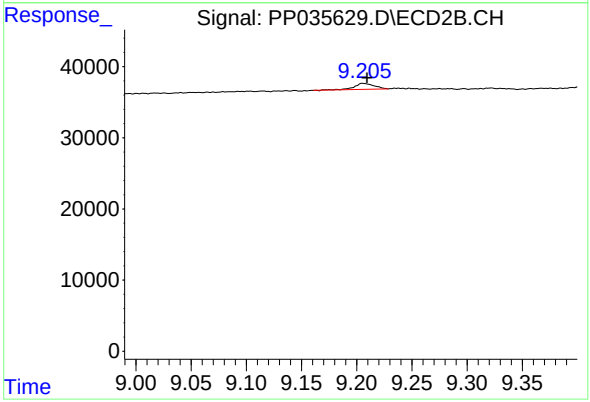
R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 13651
Conc: 13.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 10291
Conc: 1.52 ng/ml