Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012721\
Data File : PP032996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2021 17:12
Operator : DD\AJ
Sample : M1239-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:19:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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...	4.737	4.010	822884	717422	14.168	15.251	
2)	SA Decachlor...	10.568	9.284	858733	775024	21.766	20.688	
	Target Compounds							
3)	L1 AR-1016-1	6.058	0.000	41053	0	25.270	N.D.	#
4)	L1 AR-1016-2	6.058	0.000	41053	0	16.614	N.D.	#
5)	L1 AR-1016-3	6.120	0.000	62225	0	41.887	N.D.	#
13)	L3 AR-1232-3	6.058	0.000	41053	0	38.608	N.D.	#
16)	L4 AR-1242-1	6.058	0.000	41053	0	33.323	N.D.	#
17)	L4 AR-1242-2	6.058	0.000	41053	0	21.629	N.D.	#
18)	L4 AR-1242-3	6.120	0.000	62225	0	54.255	N.D.	#
21)	L5 AR-1248-1	6.058	0.000	41053	0	44.372	N.D.	#
24)	L5 AR-1248-4	6.965	0.000	203515	0	125.474	N.D.	#
26)	L6 AR-1254-1	6.965f	0.000	203515	0	122.536	N.D.	#
27)	L6 AR-1254-2	7.170	0.000	103079	0	40.986	N.D.	#
29)	L6 AR-1254-4	7.845	0.000	35262	0	17.901	N.D.	#
30)	L6 AR-1254-5	8.268	7.368	86950	130066	41.694	53.771	#
32)	L7 AR-1260-2	7.971	7.036	134937	58167	55.870	25.525	#
33)	L7 AR-1260-3	8.328f	0.000	74178	0	36.802	N.D.	#
34)	L7 AR-1260-4	8.569	7.682	104954	69423	50.937	37.992	#
35)	L7 AR-1260-5	8.885	7.919	42193	60934	9.314	14.165	#
36)	L8 AR-1262-1	8.328f	0.000	74178	0	25.011	N.D.	#
37)	L8 AR-1262-2	8.885	7.919	42193	60934	8.329	13.209	#
39)	L8 AR-1262-4	0.000	8.267	0	57712	N.D.	16.305	#
42)	L9 AR-1268-2	0.000	8.267	0	57712	N.D.	10.646	#

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

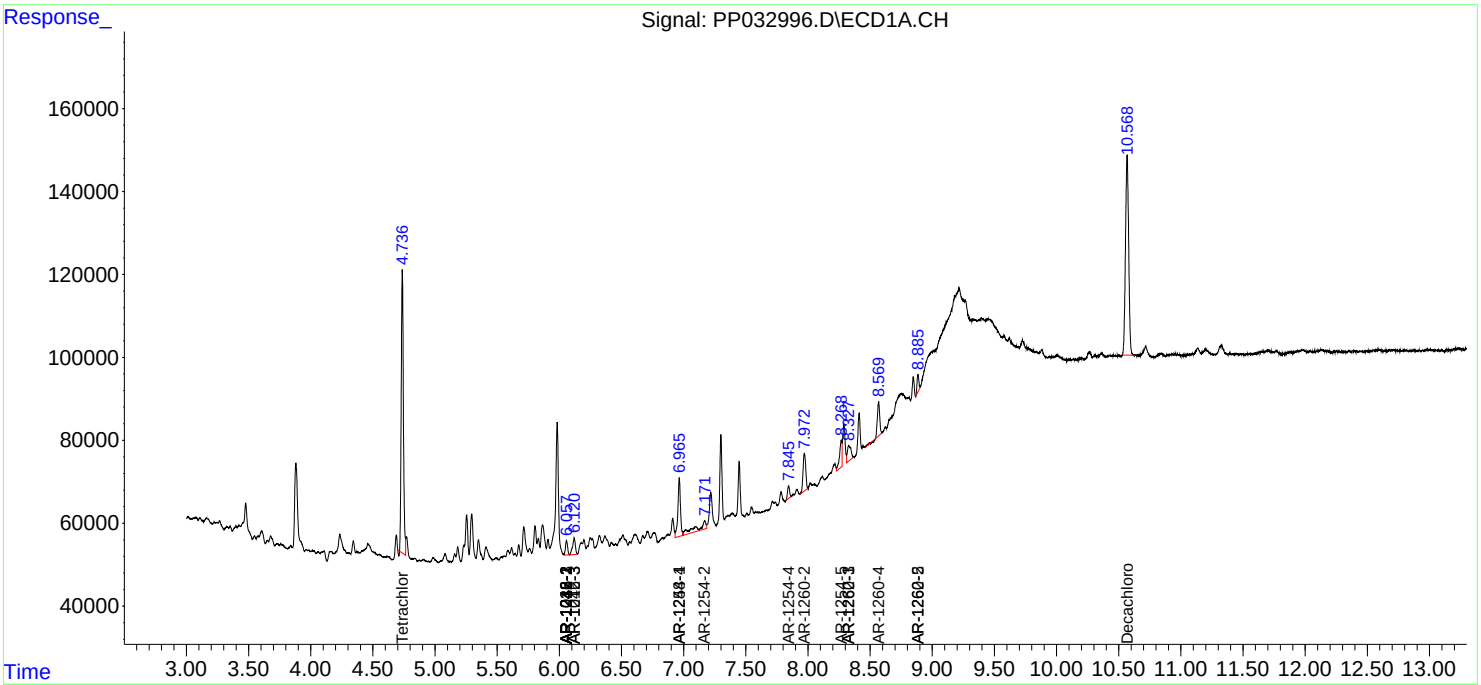
Quantitation Report (Not Reviewed)

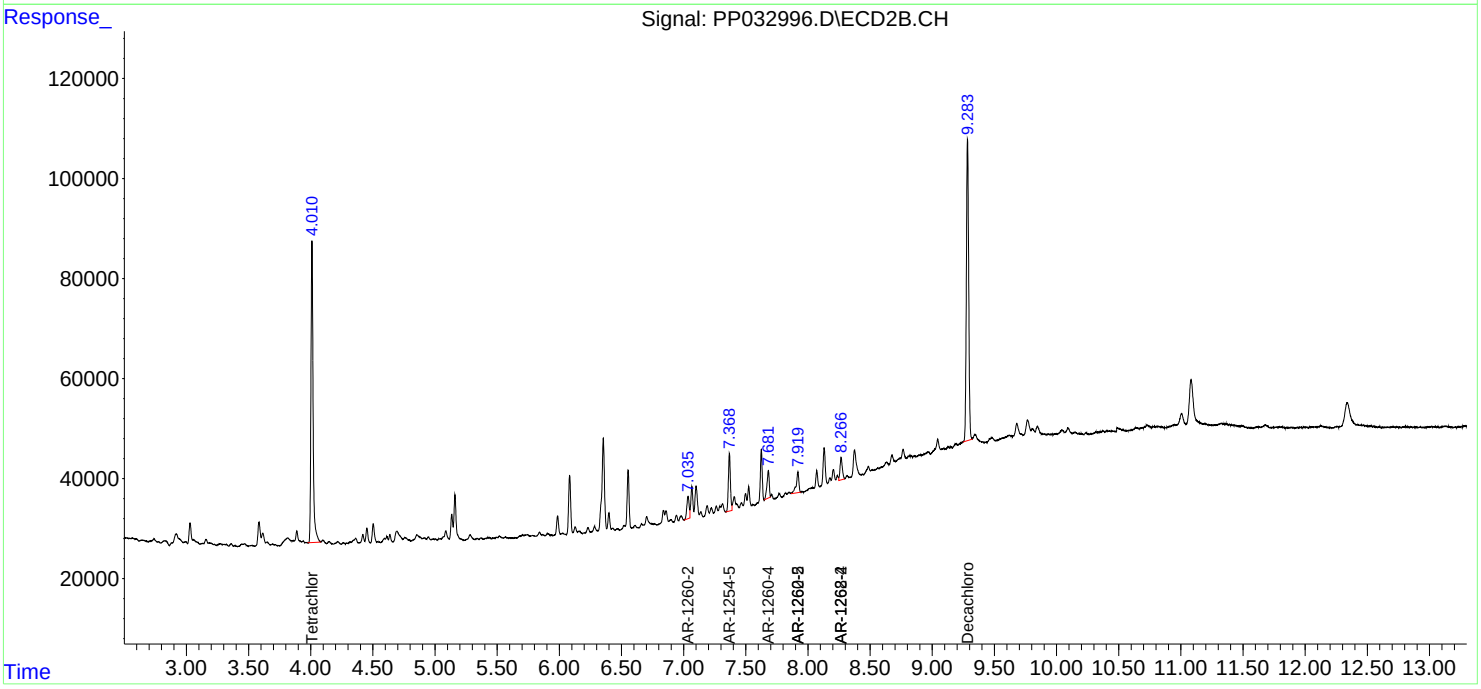
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012721\
Data File : PP032996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jan 2021 17:12
Operator : DD\AJ
Sample : M1239-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

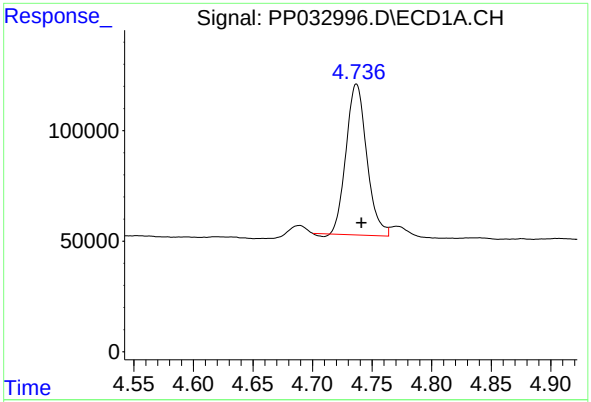
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:19:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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



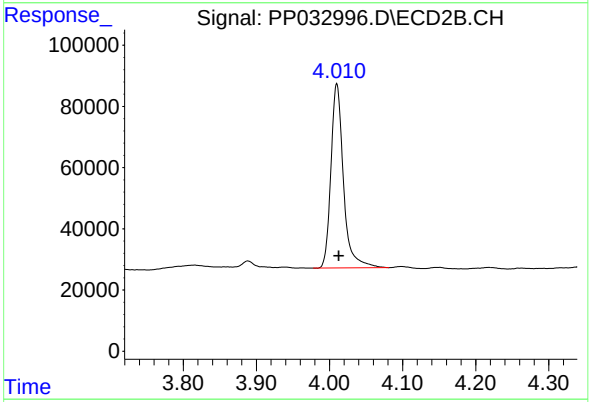




#1 Tetrachloro-m-xylene

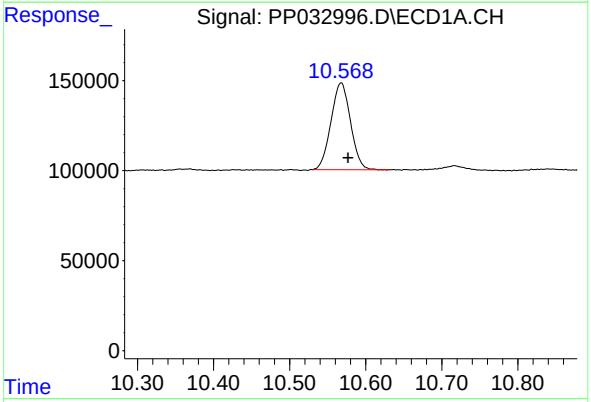
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 822884
Conc: 14.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



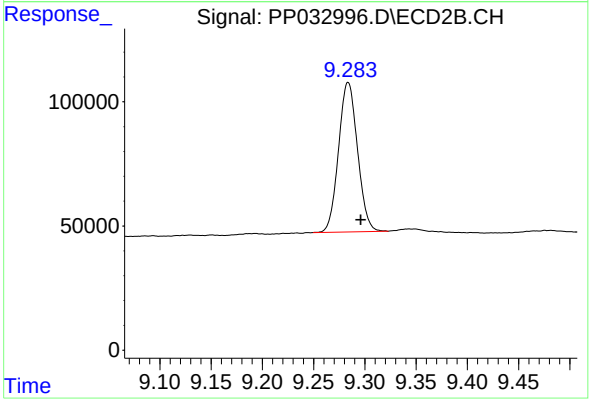
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 717422
Conc: 15.25 ng/ml



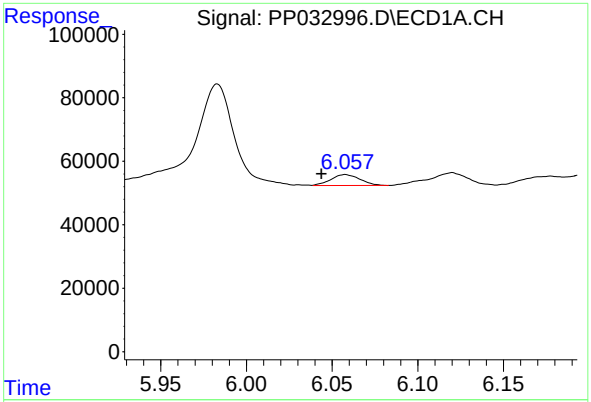
#2 Decachlorobiphenyl

R.T.: 10.568 min
Delta R.T.: -0.009 min
Response: 858733
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

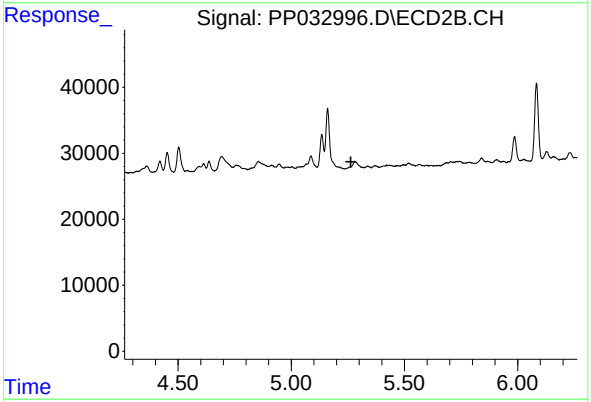
R.T.: 9.284 min
Delta R.T.: -0.012 min
Response: 775024
Conc: 20.69 ng/ml



#3 AR-1016-1

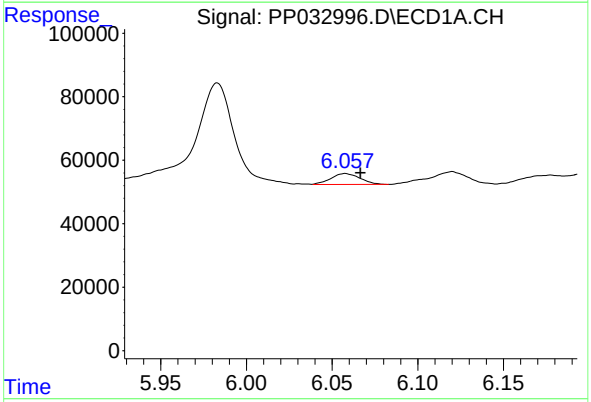
R.T.: 6.058 min
Delta R.T.: 0.014 min
Response: 41053
Conc: 25.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



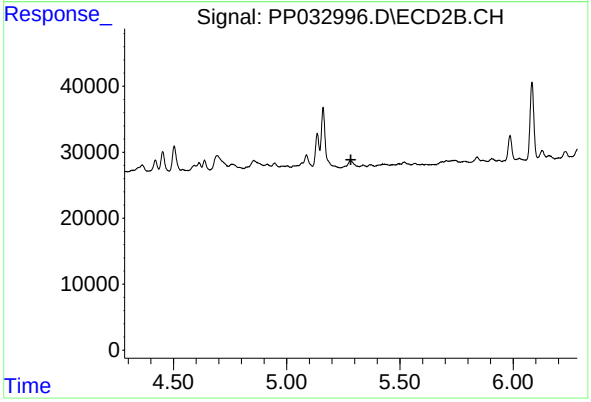
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



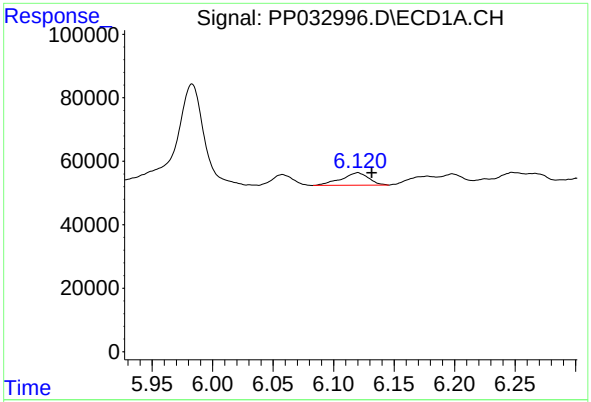
#4 AR-1016-2

R.T.: 6.058 min
Delta R.T.: -0.009 min
Response: 41053
Conc: 16.61 ng/ml



#4 AR-1016-2

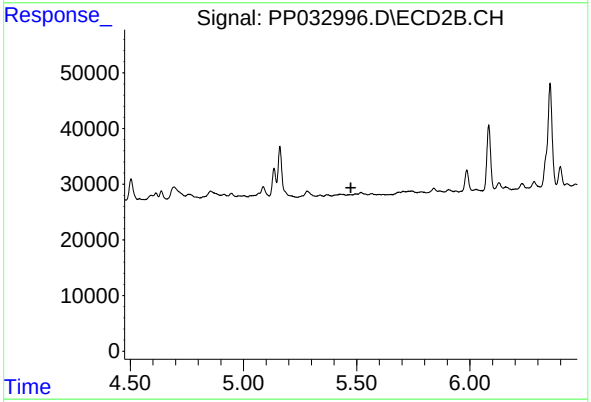
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#5 AR-1016-3

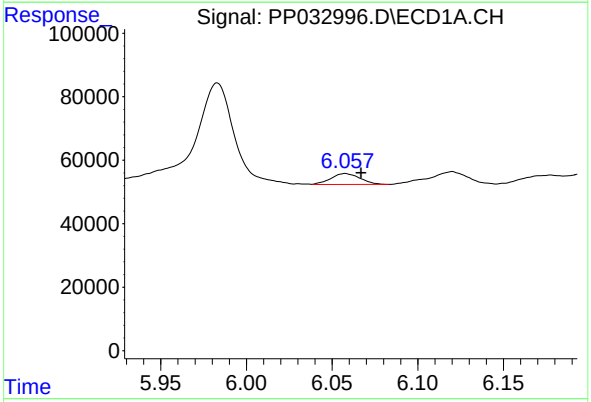
R.T.: 6.120 min
Delta R.T.: -0.012 min
Response: 62225
Conc: 41.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



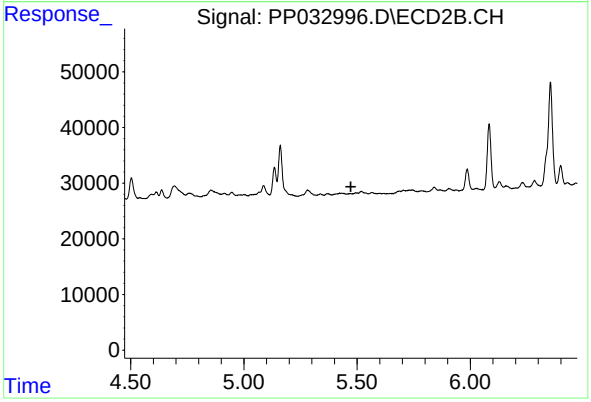
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



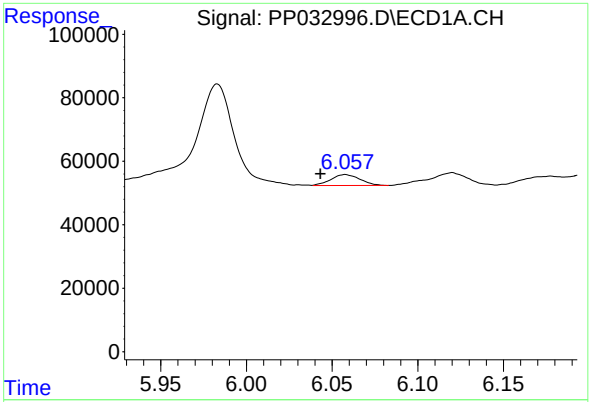
#13 AR-1232-3

R.T.: 6.058 min
Delta R.T.: -0.009 min
Response: 41053
Conc: 38.61 ng/ml



#13 AR-1232-3

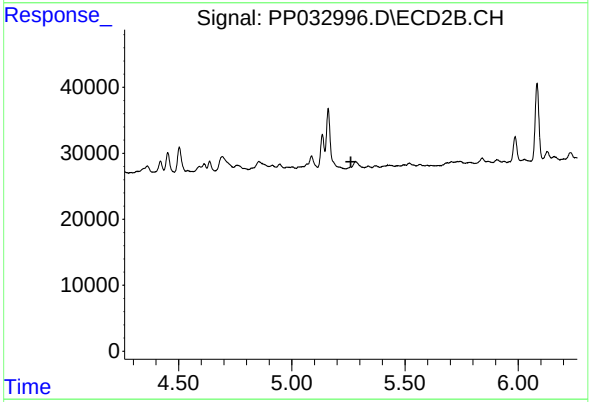
R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



#16 AR-1242-1

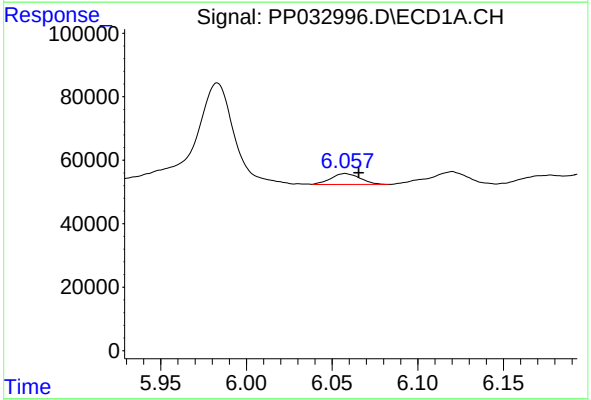
R.T.: 6.058 min
Delta R.T.: 0.014 min
Response: 41053
Conc: 33.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



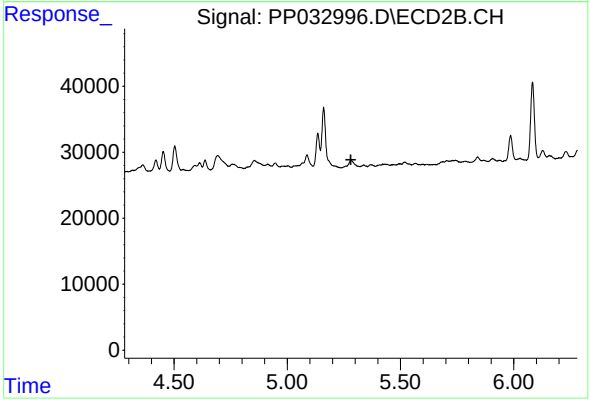
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



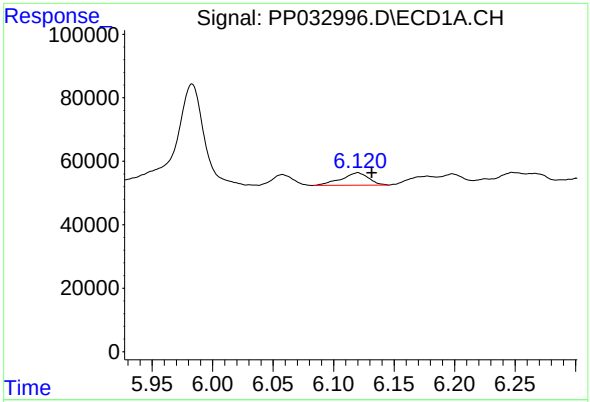
#17 AR-1242-2

R.T.: 6.058 min
Delta R.T.: -0.008 min
Response: 41053
Conc: 21.63 ng/ml



#17 AR-1242-2

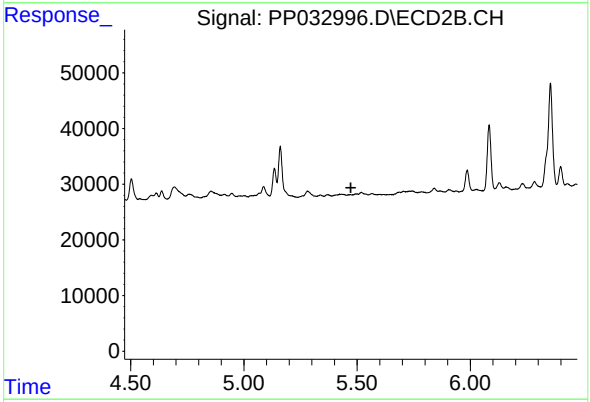
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

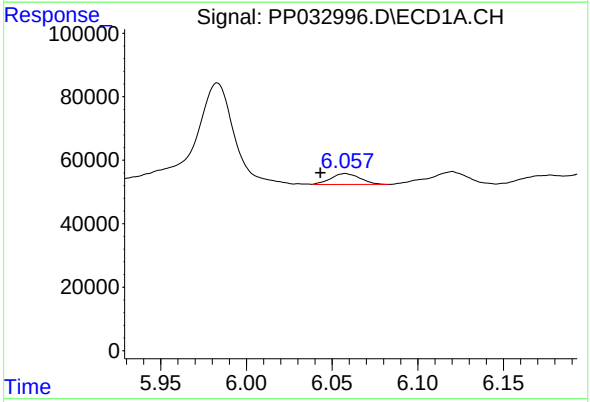
R.T.: 6.120 min
Delta R.T.: -0.012 min
Response: 62225
Conc: 54.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



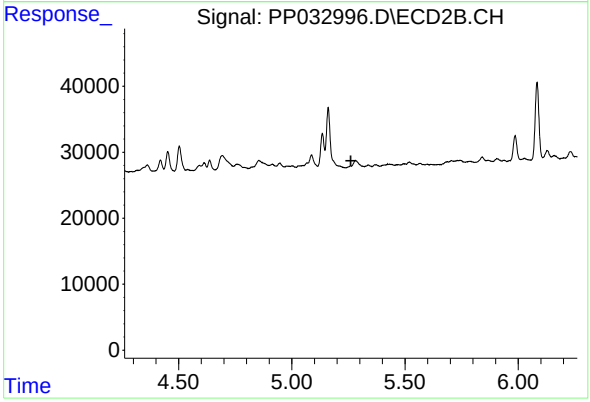
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.472 min
Response: 0
Conc: N.D.



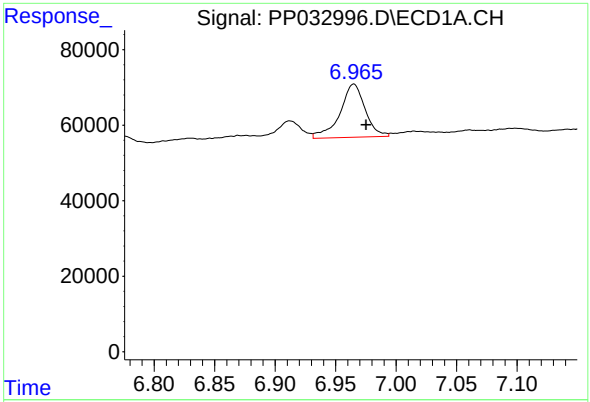
#21 AR-1248-1

R.T.: 6.058 min
Delta R.T.: 0.014 min
Response: 41053
Conc: 44.37 ng/ml



#21 AR-1248-1

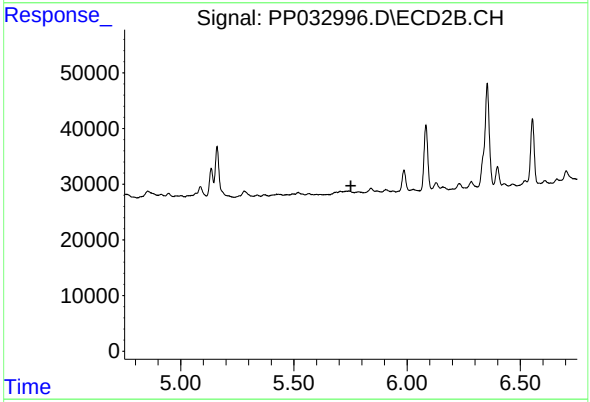
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#24 AR-1248-4

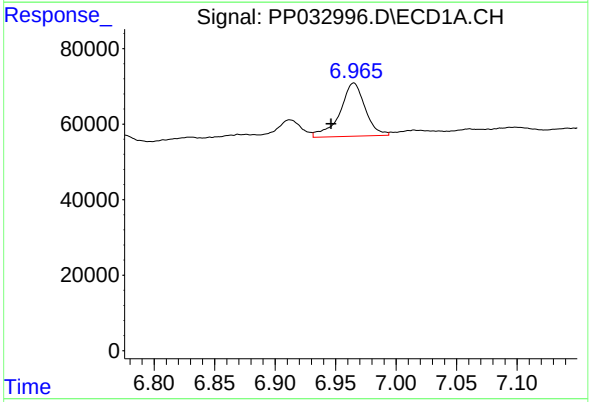
R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 203515
Conc: 125.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



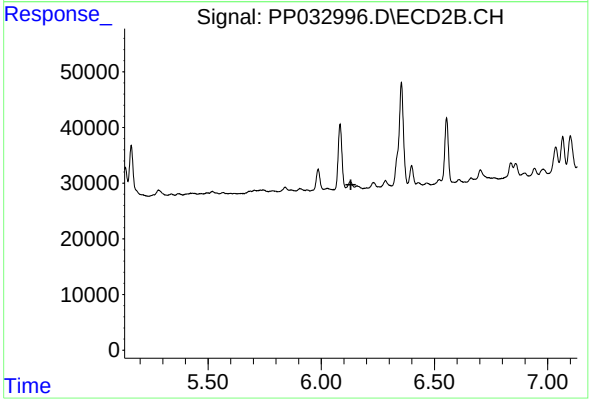
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



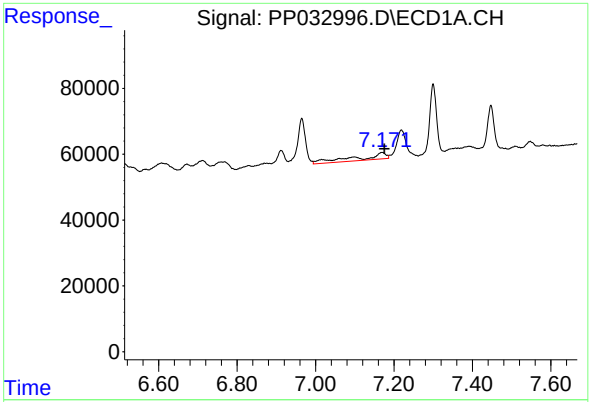
#26 AR-1254-1

R.T.: 6.965 min
Delta R.T.: 0.019 min
Response: 203515
Conc: 122.54 ng/ml



#26 AR-1254-1

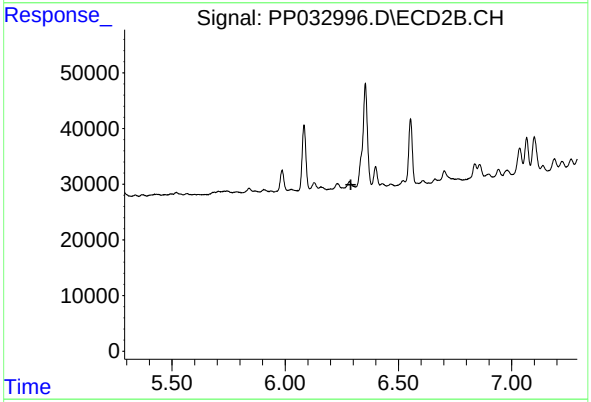
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

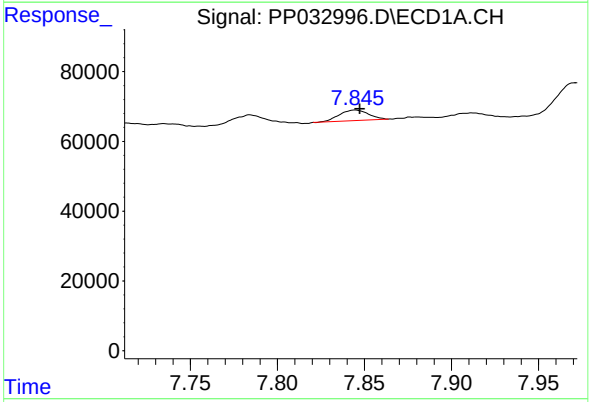
R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 103079
Conc: 40.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



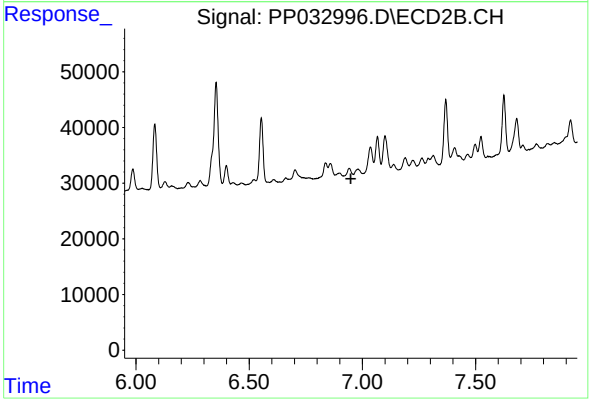
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.



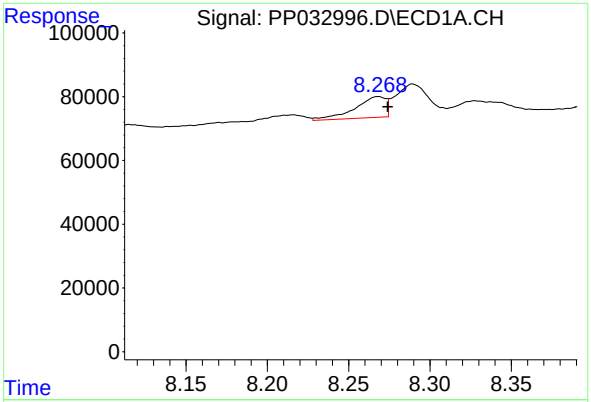
#29 AR-1254-4

R.T.: 7.845 min
Delta R.T.: -0.003 min
Response: 35262
Conc: 17.90 ng/ml



#29 AR-1254-4

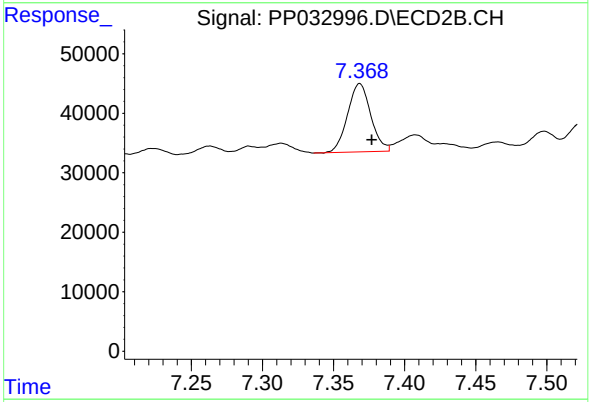
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#30 AR-1254-5

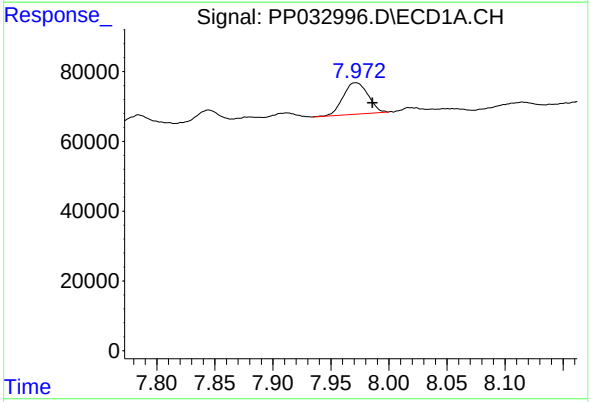
R.T.: 8.268 min
Delta R.T.: -0.006 min
Response: 86950
Conc: 41.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



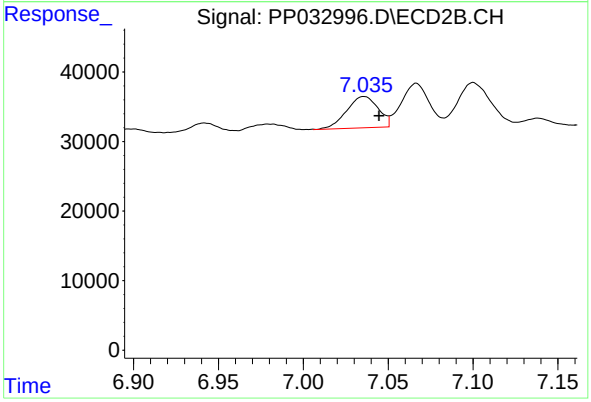
#30 AR-1254-5

R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 130066
Conc: 53.77 ng/ml



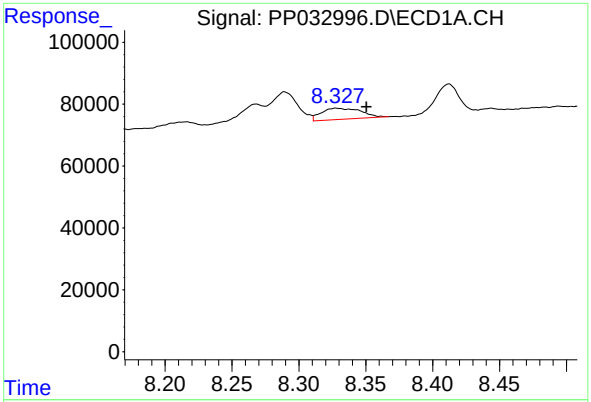
#32 AR-1260-2

R.T.: 7.971 min
Delta R.T.: -0.014 min
Response: 134937
Conc: 55.87 ng/ml



#32 AR-1260-2

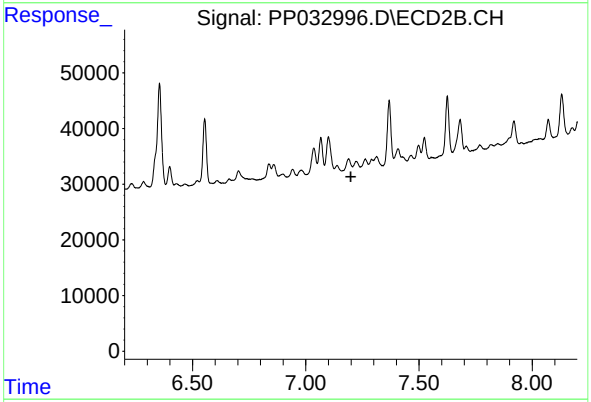
R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 58167
Conc: 25.52 ng/ml



#33 AR-1260-3

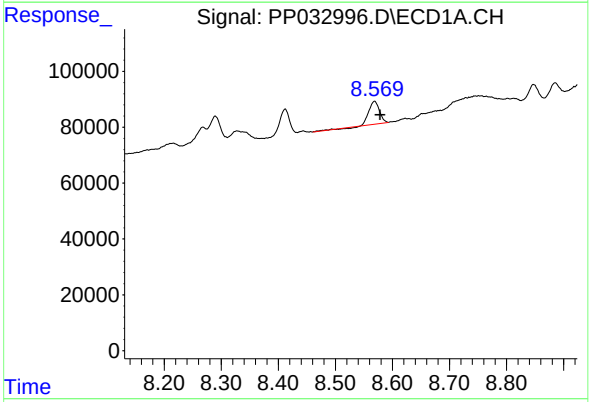
R.T.: 8.328 min
Delta R.T.: -0.022 min
Response: 74178
Conc: 36.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



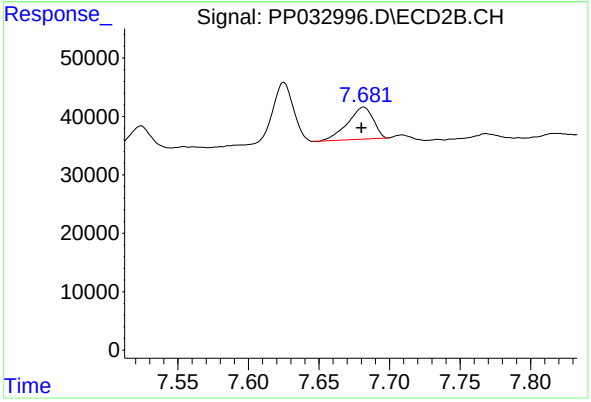
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



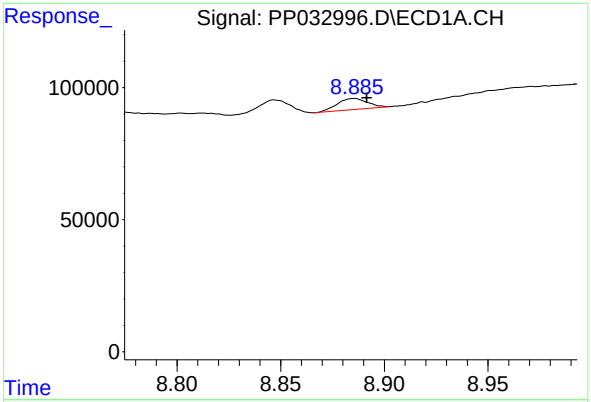
#34 AR-1260-4

R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 104954
Conc: 50.94 ng/ml



#34 AR-1260-4

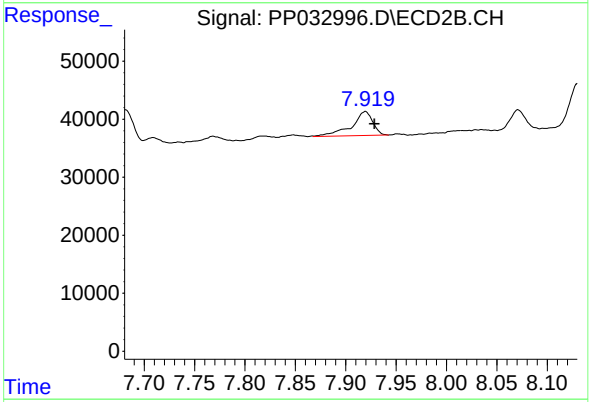
R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 69423
Conc: 37.99 ng/ml



#35 AR-1260-5

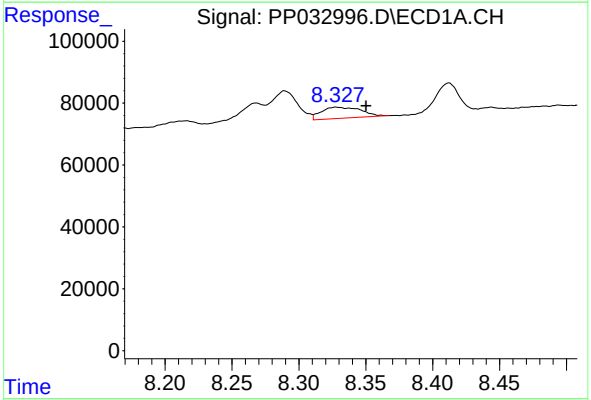
R.T.: 8.885 min
Delta R.T.: -0.006 min
Response: 42193
Conc: 9.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



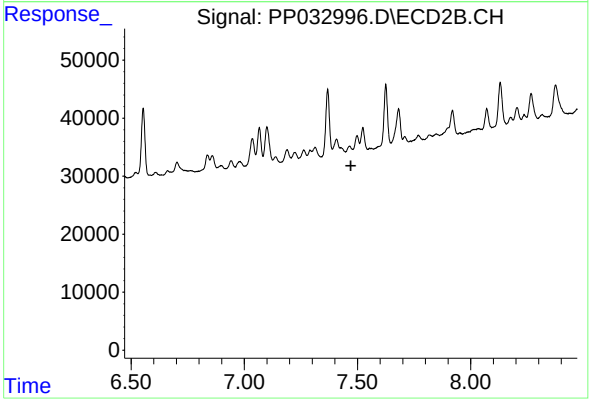
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.009 min
Response: 60934
Conc: 14.17 ng/ml



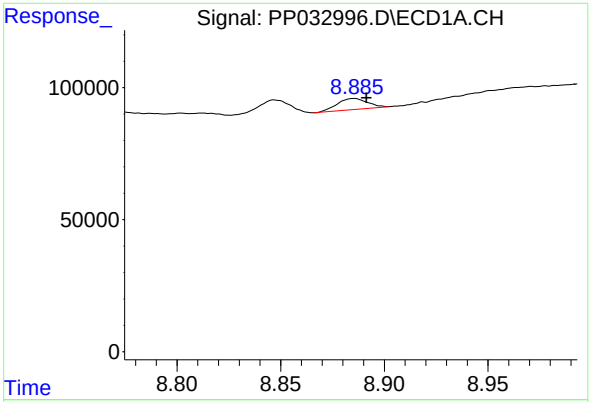
#36 AR-1262-1

R.T.: 8.328 min
Delta R.T.: -0.022 min
Response: 74178
Conc: 25.01 ng/ml



#36 AR-1262-1

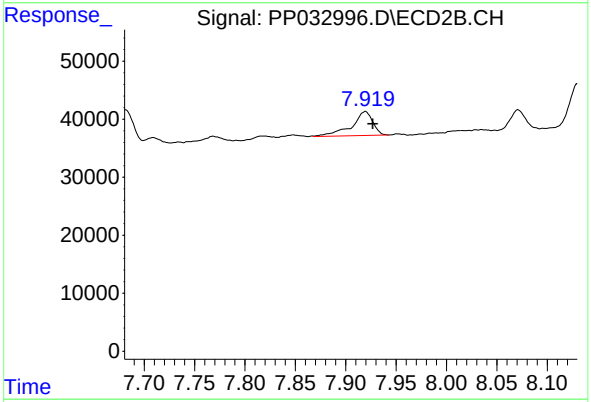
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

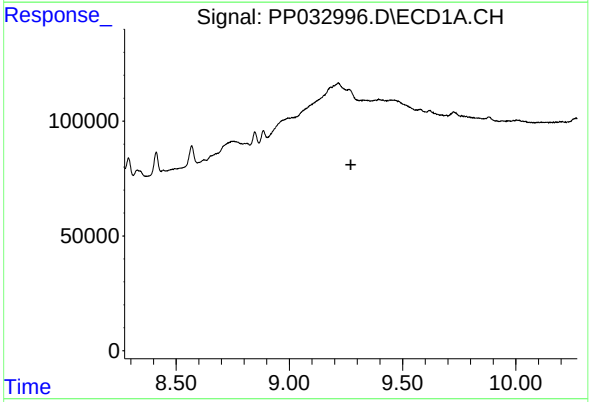
R.T.: 8.885 min
Delta R.T.: -0.006 min
Response: 42193
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



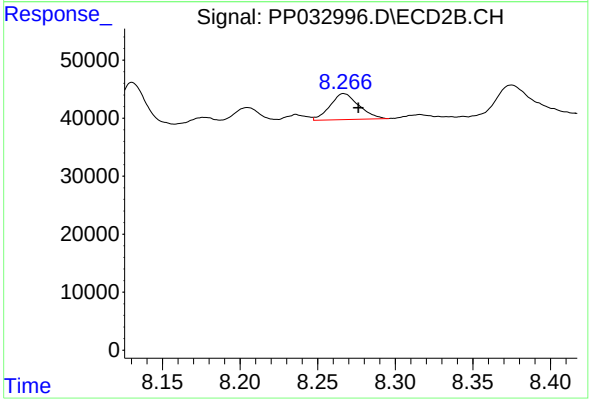
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.007 min
Response: 60934
Conc: 13.21 ng/ml



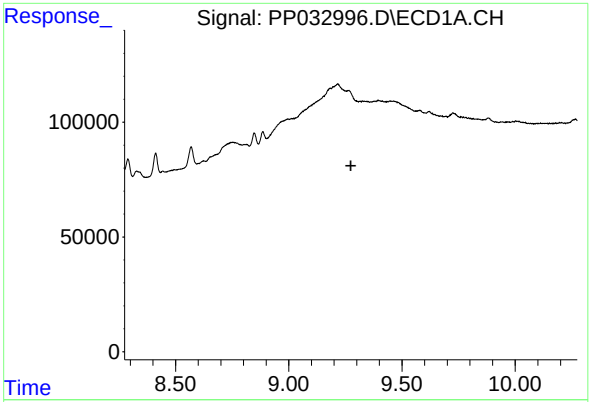
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#39 AR-1262-4

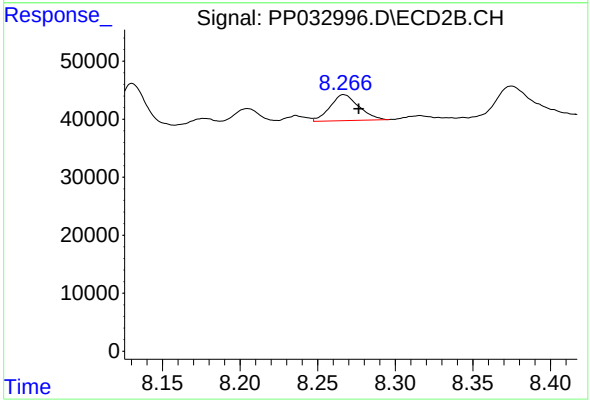
R.T.: 8.267 min
Delta R.T.: -0.009 min
Response: 57712
Conc: 16.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.267 min
Delta R.T.: -0.010 min
Response: 57712
Conc: 10.65 ng/ml