Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 18:36
Operator : DD\AJ
Sample : M1427-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:14:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.724	4.000	196753	79987	3.208	1.956	#
2)	SA Decachlor...	10.538	9.256	138447	106901	3.178	3.191	
	Target Compounds							
3)	L1 AR-1016-1	6.045f	5.252	188318	46087	114.894	41.992	#
4)	L1 AR-1016-2	6.045	5.252f	188318	46087	75.201	28.241	#
5)	L1 AR-1016-3	6.106	0.000	126714	0	79.902	N.D.	#
6)	L1 AR-1016-4	6.235	5.508	290407	29348	219.114	40.752	#
7)	L1 AR-1016-5	6.551f	0.000	47136	0	35.940	N.D.	#
8)	L2 AR-1221-1	4.968	0.000	49142	0	79.658	N.D.	#
9)	L2 AR-1221-2	5.070	4.330f	60577	23787	130.216	75.274	#
12)	L3 AR-1232-2	5.751	5.252f	-31935	46087	N.D.	62.338	#
13)	L3 AR-1232-3	6.045	0.000	188318	0	171.658	N.D.	#
14)	L3 AR-1232-4	6.235	0.000	290407	0	505.965	N.D.	#
15)	L3 AR-1232-5	6.311	0.000	234703	0	642.289	N.D.	#
16)	L4 AR-1242-1	6.045f	5.252	188318	46087	144.871	53.248	#
17)	L4 AR-1242-2	6.045	5.252f	188318	46087	95.578	35.911	#
18)	L4 AR-1242-3	6.106	0.000	126714	0	99.977	N.D.	#
19)	L4 AR-1242-4	6.235	0.000	290407	0	264.574	N.D.	#
21)	L5 AR-1248-1	6.045f	5.252	188318	46087	196.685	70.867	#
22)	L5 AR-1248-2	6.311	5.508	234703	29348	177.124	30.591	#
23)	L5 AR-1248-3	6.551f	0.000	47136	0	29.109	N.D.	#
24)	L5 AR-1248-4	6.940f	0.000	101205	0	58.818	N.D.	#
26)	L6 AR-1254-1	6.940	0.000	101205	0	53.904	N.D.	#
28)	L6 AR-1254-3	7.548	6.720f	47424	43925	15.614	16.343	
29)	L6 AR-1254-4	7.819	0.000	21036	0	9.093	N.D.	#
31)	L7 AR-1260-1	7.681f	0.000	35898	0	16.397	N.D.	#
32)	L7 AR-1260-2	7.985f	0.000	33262	0	11.381	N.D.	#
33)	L7 AR-1260-3	8.311f	0.000	19426	0	7.590	N.D.	#
34)	L7 AR-1260-4	8.571	0.000	38077	0	15.586	N.D.	#
36)	L8 AR-1262-1	8.311f	0.000	19426	0	5.110	N.D.	#
38)	L8 AR-1262-3	9.196f	0.000	43012	0	10.492	N.D.	#

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

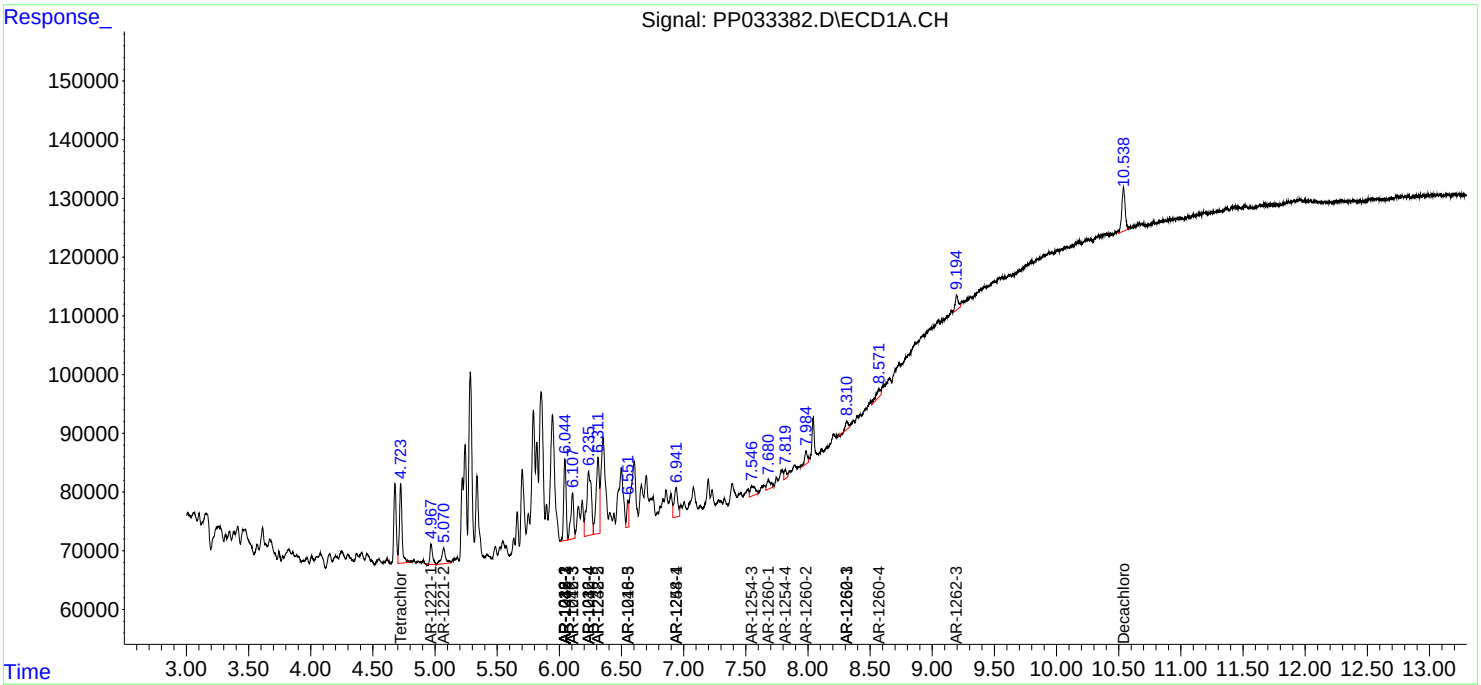
Quantitation Report (Not Reviewed)

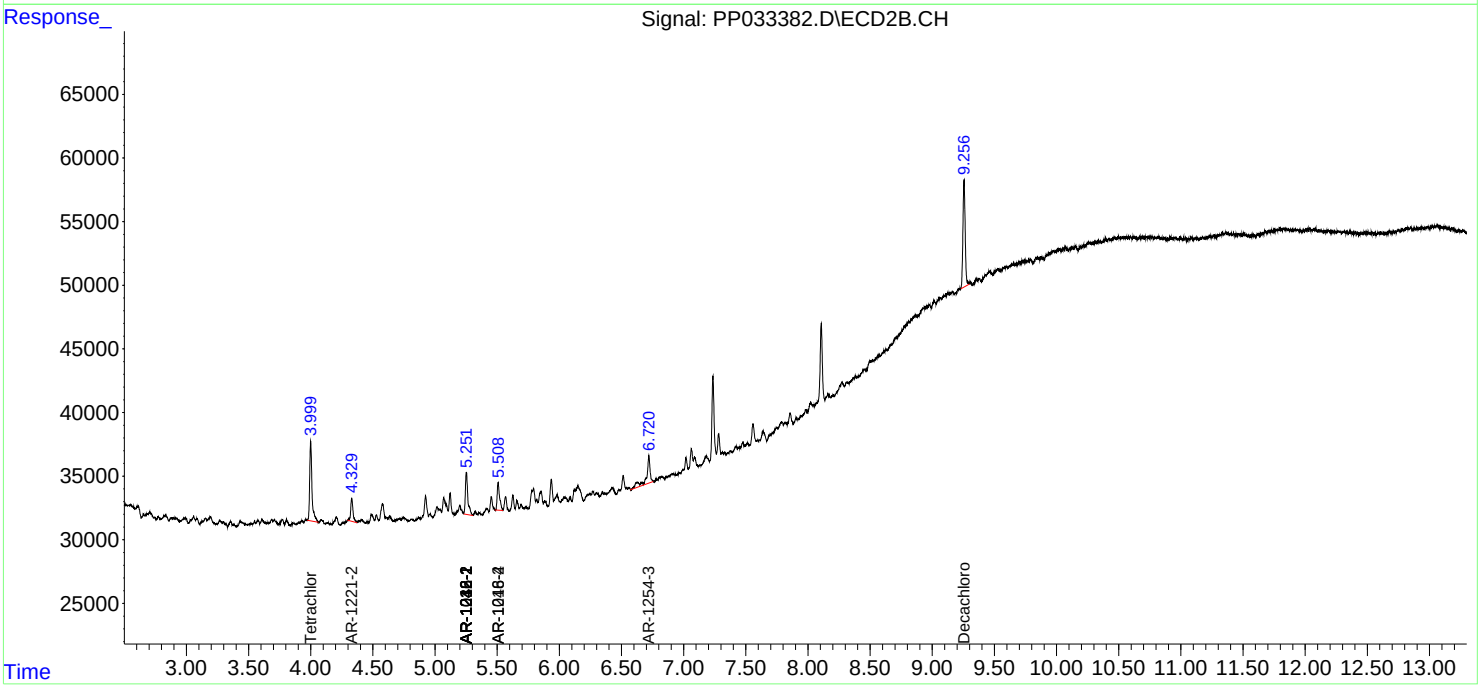
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021721\
Data File : PP033382.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Feb 2021 18:36
Operator : DD\AJ
Sample : M1427-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

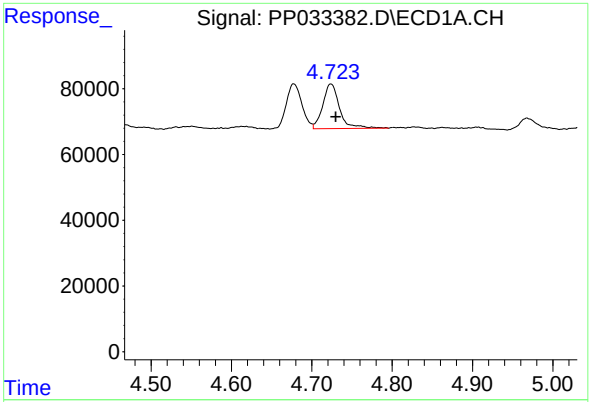
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:14:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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



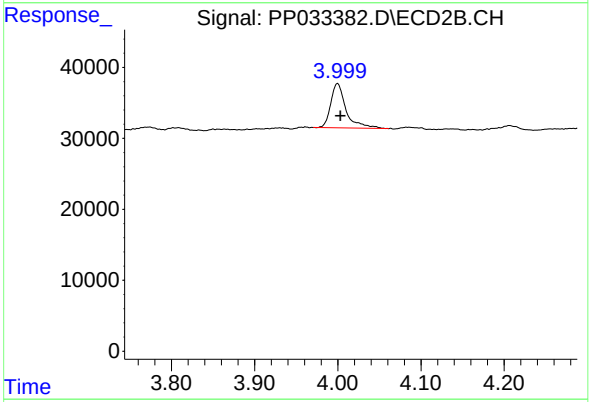




#1 Tetrachloro-m-xylene

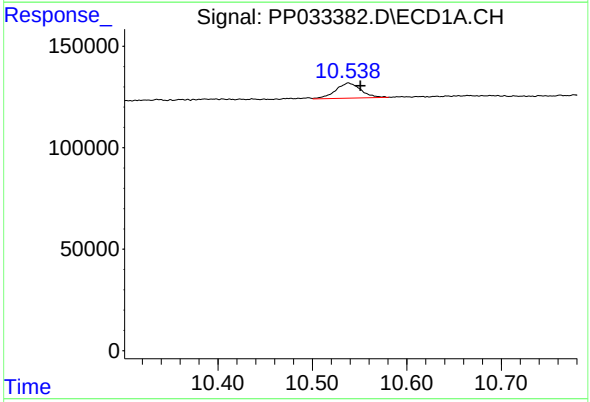
R.T.: 4.724 min
Delta R.T.: -0.006 min
Response: 196753
Conc: 3.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



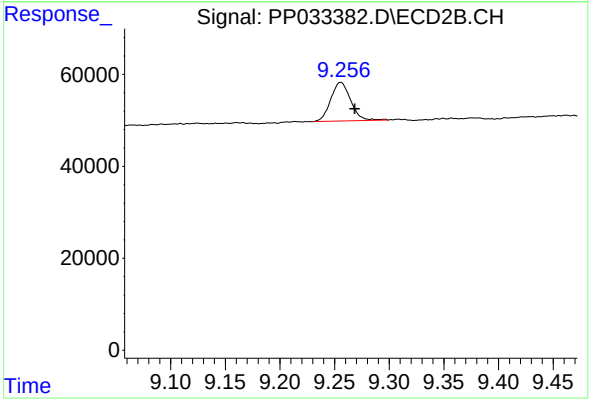
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 79987
Conc: 1.96 ng/ml



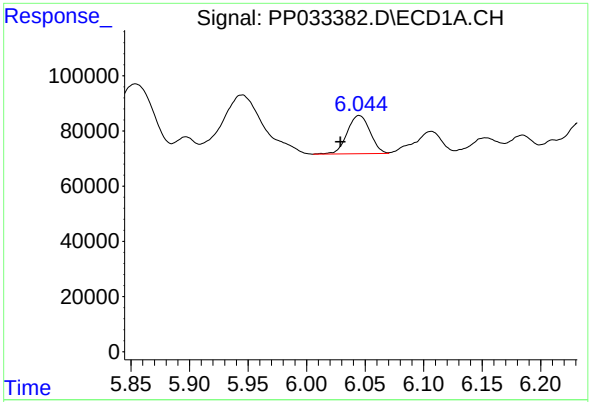
#2 Decachlorobiphenyl

R.T.: 10.538 min
Delta R.T.: -0.013 min
Response: 138447
Conc: 3.18 ng/ml



#2 Decachlorobiphenyl

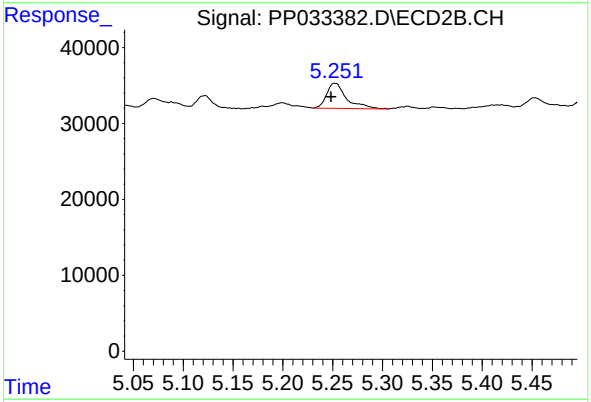
R.T.: 9.256 min
Delta R.T.: -0.013 min
Response: 106901
Conc: 3.19 ng/ml



#3 AR-1016-1

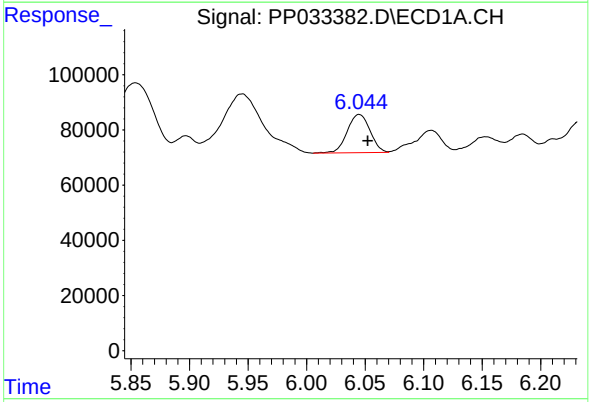
R.T.: 6.045 min
Delta R.T.: 0.016 min
Response: 188318
Conc: 114.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



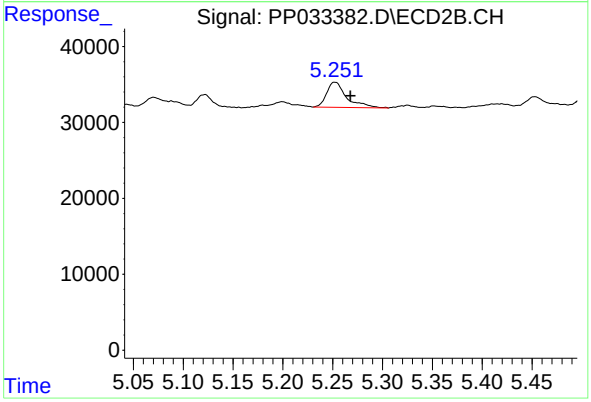
#3 AR-1016-1

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 46087
Conc: 41.99 ng/ml



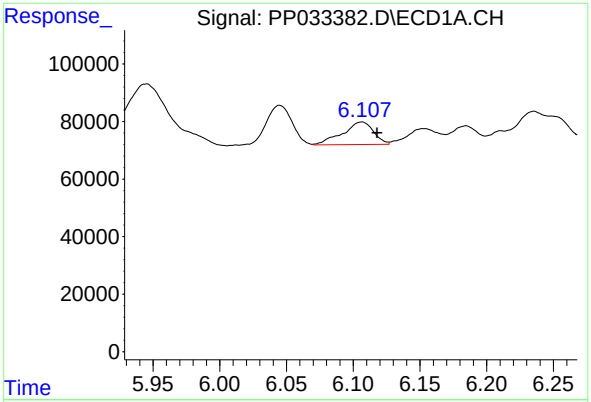
#4 AR-1016-2

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 188318
Conc: 75.20 ng/ml



#4 AR-1016-2

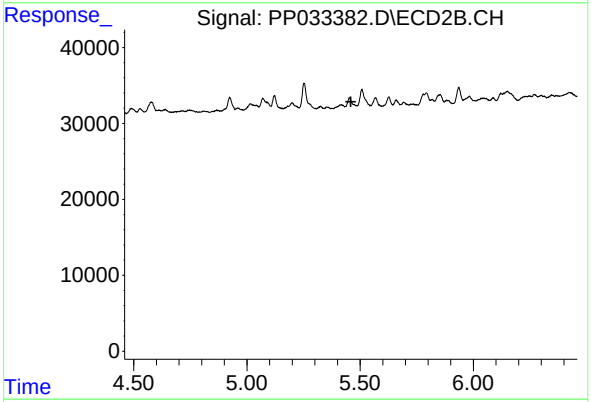
R.T.: 5.252 min
Delta R.T.: -0.015 min
Response: 46087
Conc: 28.24 ng/ml



#5 AR-1016-3

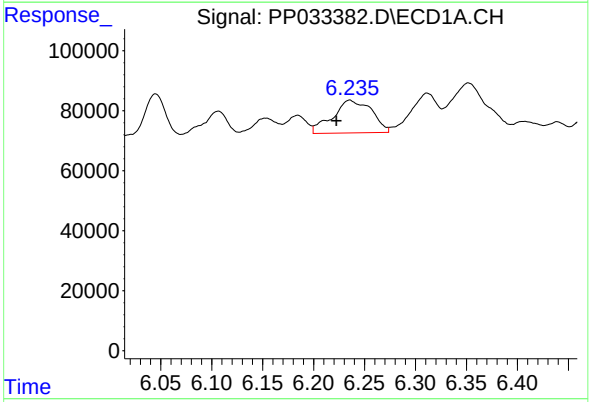
R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 126714
Conc: 79.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



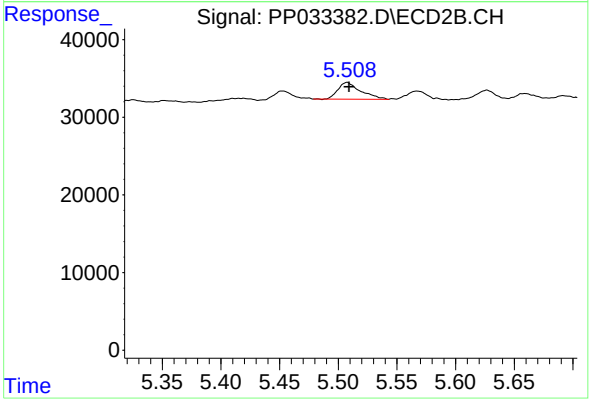
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



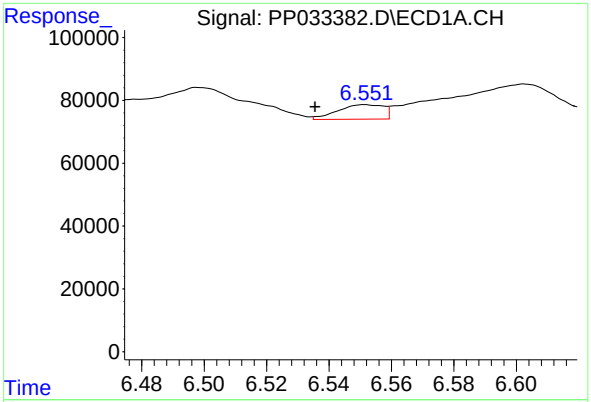
#6 AR-1016-4

R.T.: 6.235 min
Delta R.T.: 0.013 min
Response: 290407
Conc: 219.11 ng/ml



#6 AR-1016-4

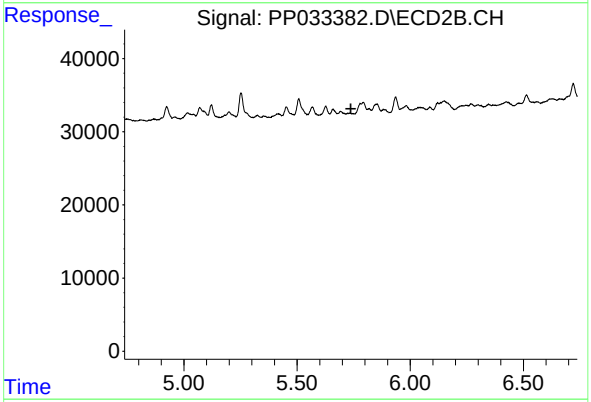
R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 29348
Conc: 40.75 ng/ml



#7 AR-1016-5

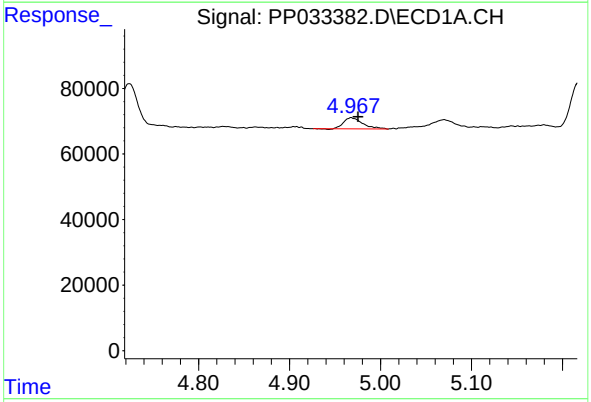
R.T.: 6.551 min
Delta R.T.: 0.016 min
Response: 47136
Conc: 35.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



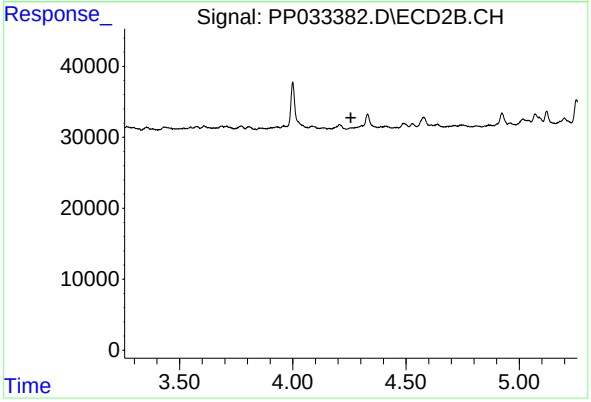
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



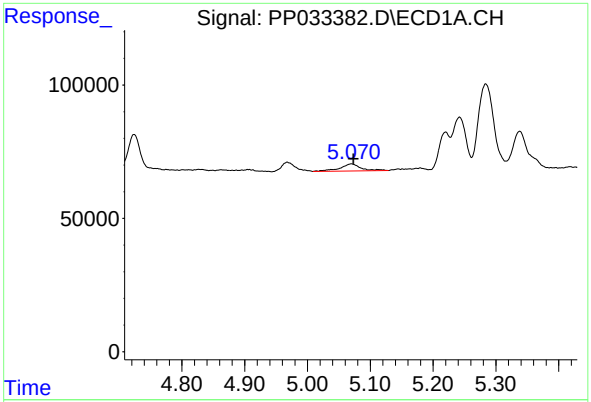
#8 AR-1221-1

R.T.: 4.968 min
Delta R.T.: -0.008 min
Response: 49142
Conc: 79.66 ng/ml



#8 AR-1221-1

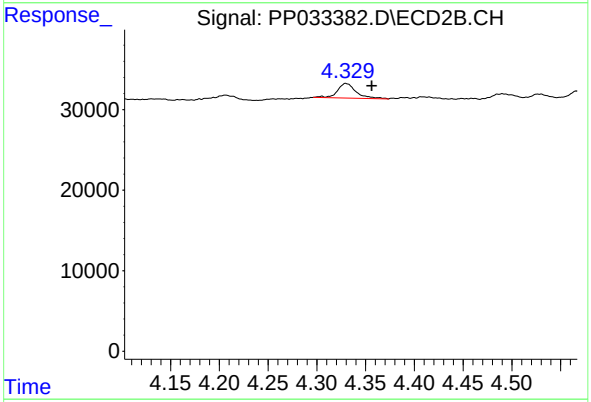
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#9 AR-1221-2

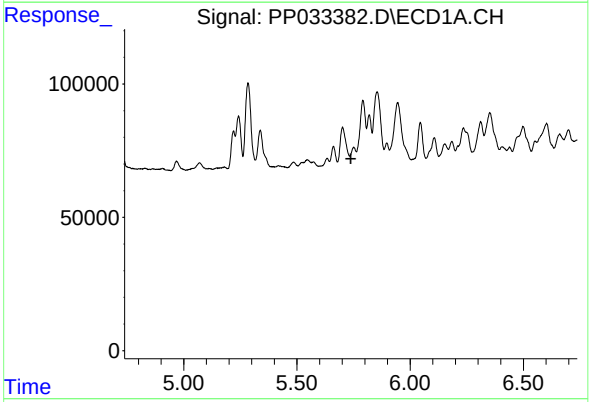
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 60577
Conc: 130.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



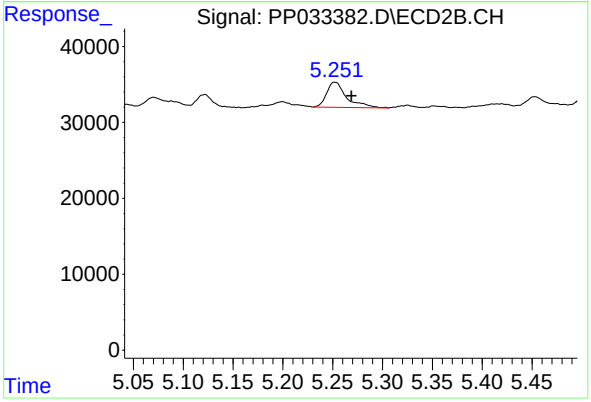
#9 AR-1221-2

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 23787
Conc: 75.27 ng/ml



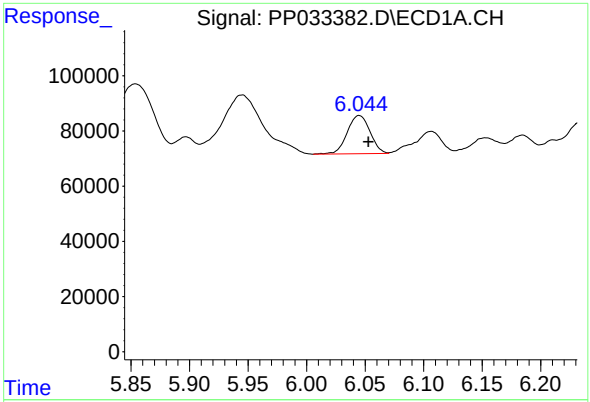
#12 AR-1232-2

R.T.: 5.751 min
Delta R.T.: 0.012 min
Response: -31935
Conc: N.D.



#12 AR-1232-2

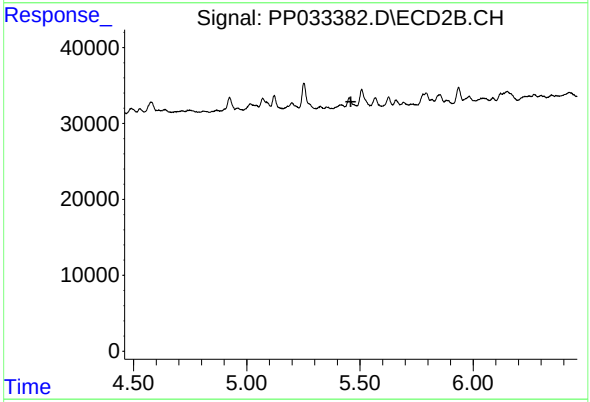
R.T.: 5.252 min
Delta R.T.: -0.016 min
Response: 46087
Conc: 62.34 ng/ml



#13 AR-1232-3

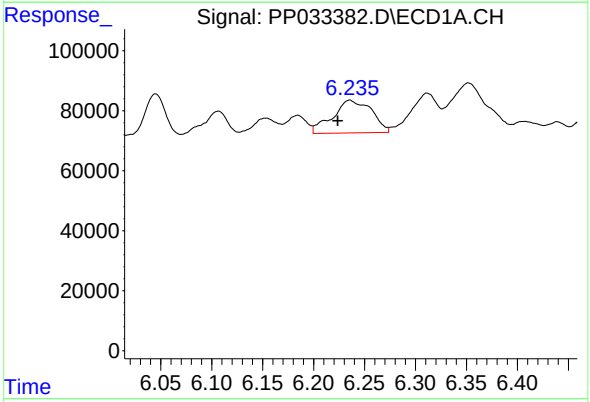
R.T.: 6.045 min
Delta R.T.: -0.008 min
Response: 188318
Conc: 171.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



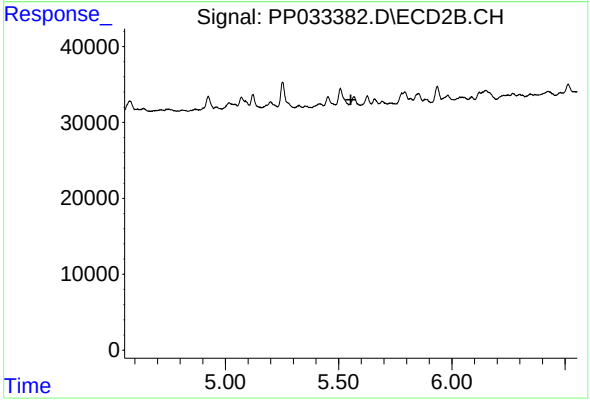
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



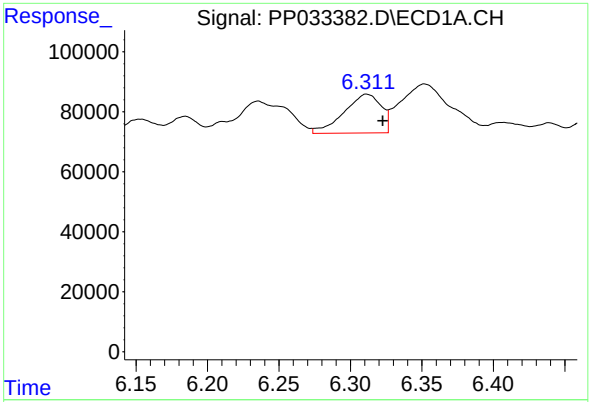
#14 AR-1232-4

R.T.: 6.235 min
Delta R.T.: 0.012 min
Response: 290407
Conc: 505.97 ng/ml



#14 AR-1232-4

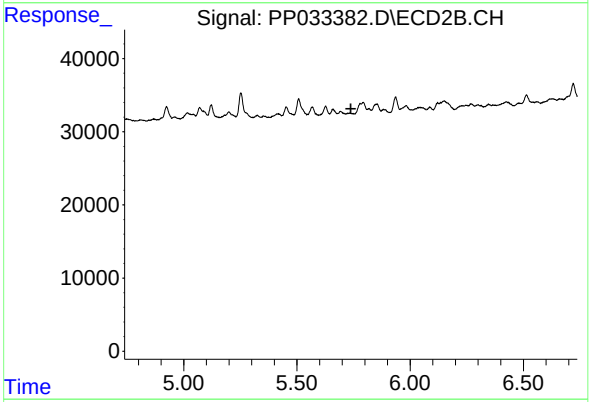
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

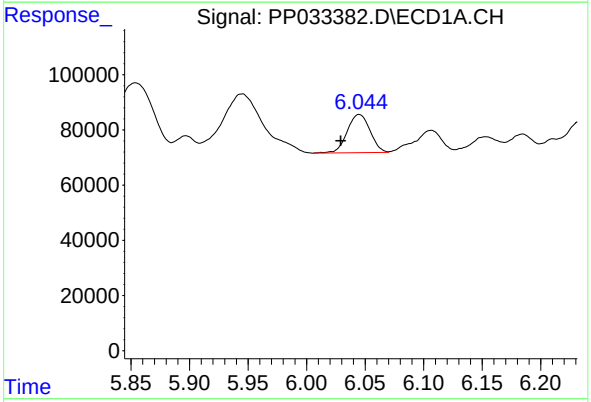
R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 234703
Conc: 642.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



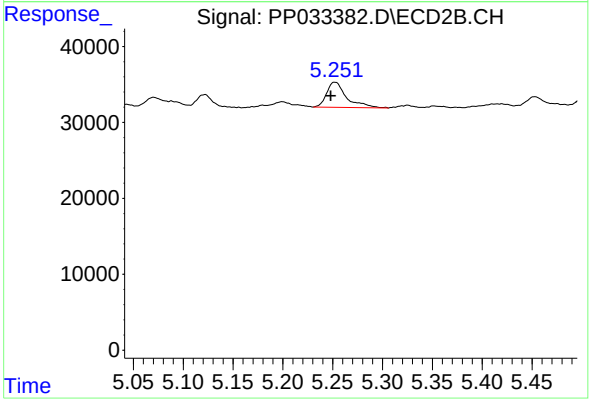
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



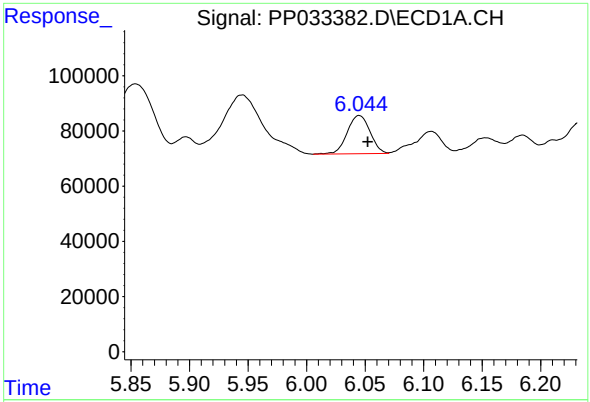
#16 AR-1242-1

R.T.: 6.045 min
Delta R.T.: 0.016 min
Response: 188318
Conc: 144.87 ng/ml



#16 AR-1242-1

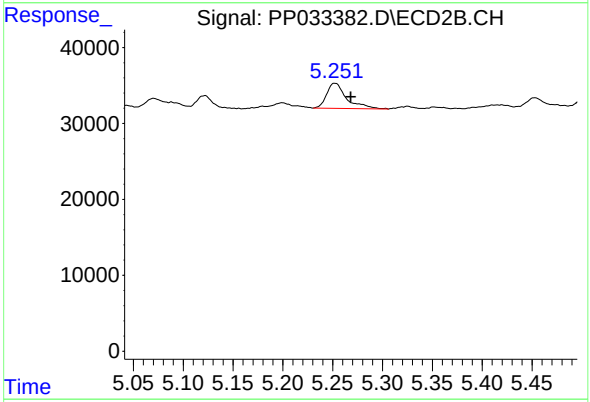
R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 46087
Conc: 53.25 ng/ml



#17 AR-1242-2

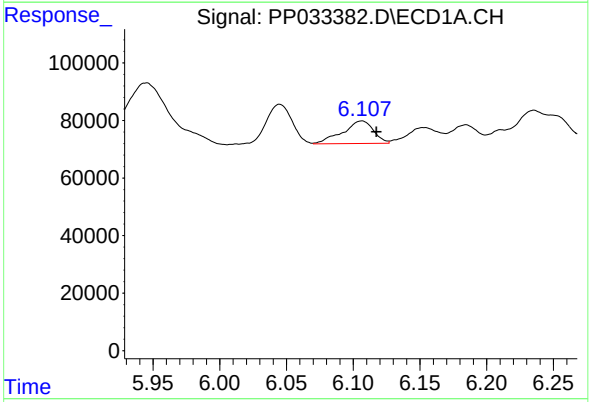
R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 188318
Conc: 95.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



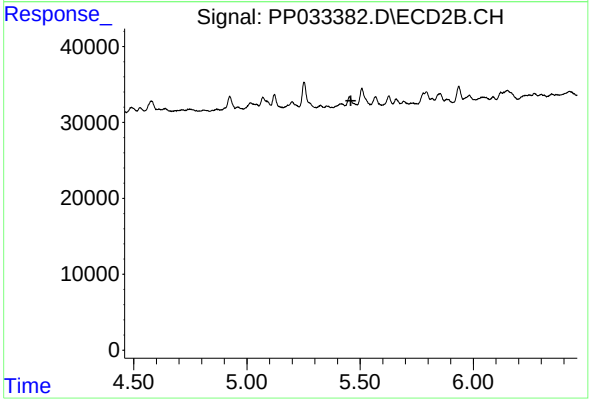
#17 AR-1242-2

R.T.: 5.252 min
Delta R.T.: -0.016 min
Response: 46087
Conc: 35.91 ng/ml



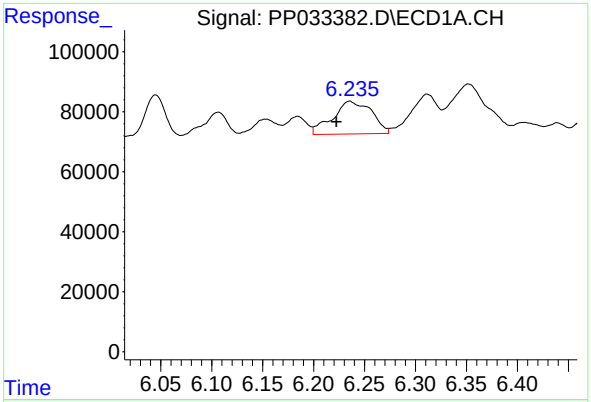
#18 AR-1242-3

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 126714
Conc: 99.98 ng/ml



#18 AR-1242-3

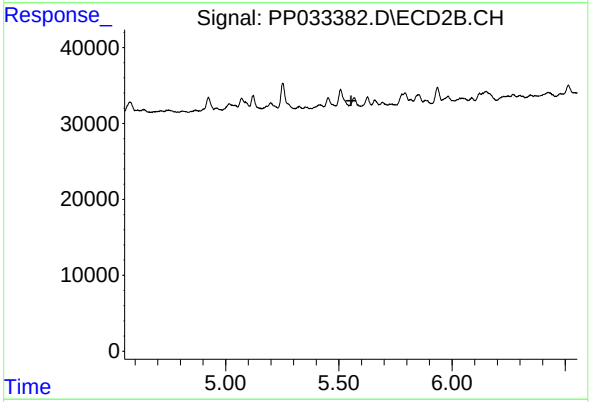
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#19 AR-1242-4

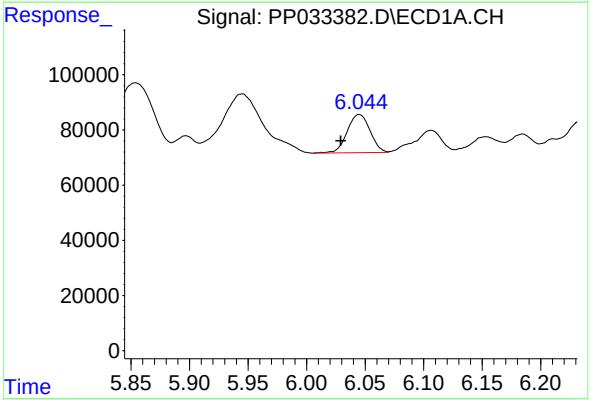
R.T.: 6.235 min
Delta R.T.: 0.013 min
Response: 290407
Conc: 264.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



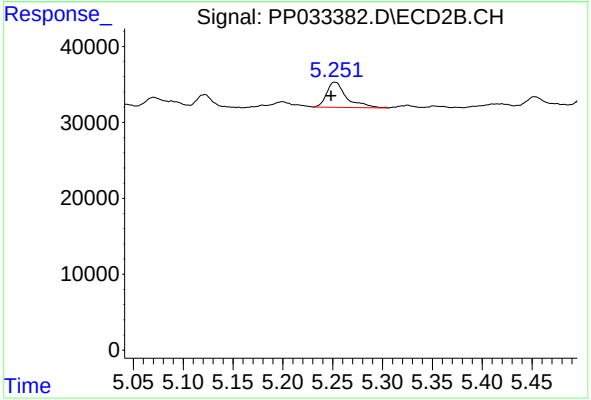
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



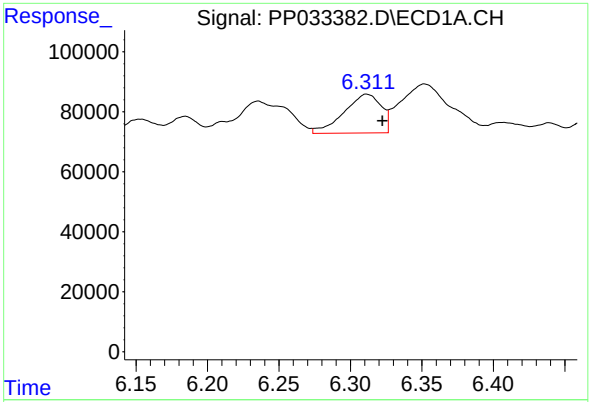
#21 AR-1248-1

R.T.: 6.045 min
Delta R.T.: 0.016 min
Response: 188318
Conc: 196.68 ng/ml



#21 AR-1248-1

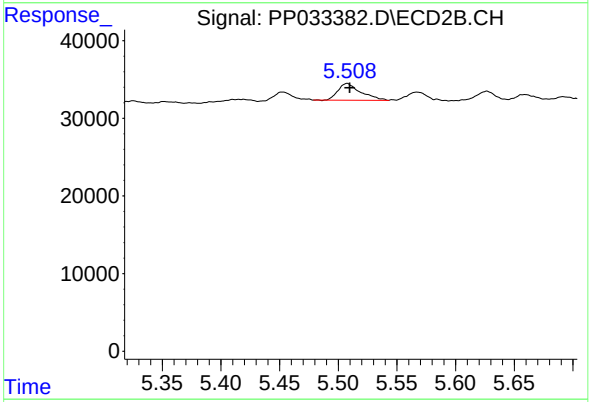
R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 46087
Conc: 70.87 ng/ml



#22 AR-1248-2

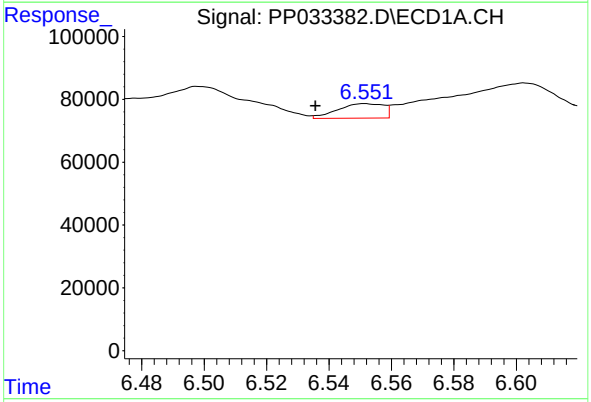
R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 234703
Conc: 177.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



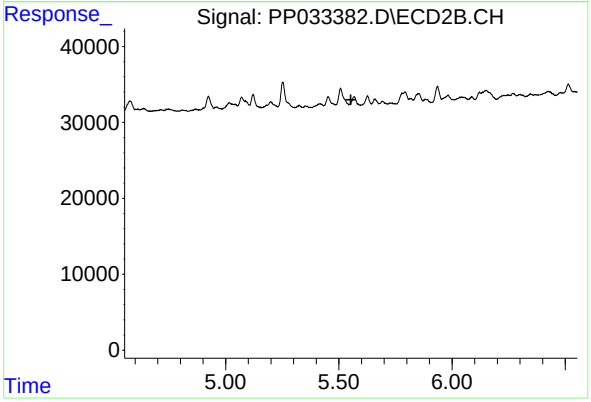
#22 AR-1248-2

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 29348
Conc: 30.59 ng/ml



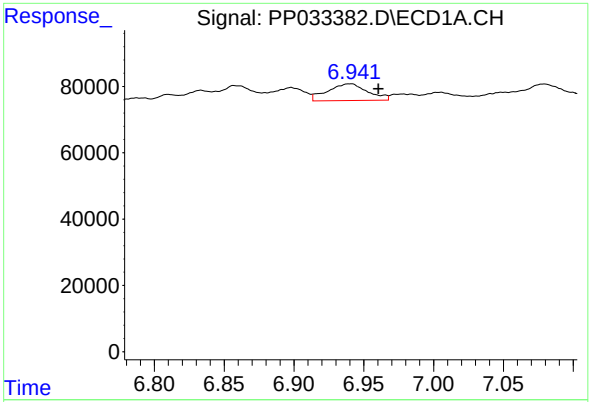
#23 AR-1248-3

R.T.: 6.551 min
Delta R.T.: 0.016 min
Response: 47136
Conc: 29.11 ng/ml



#23 AR-1248-3

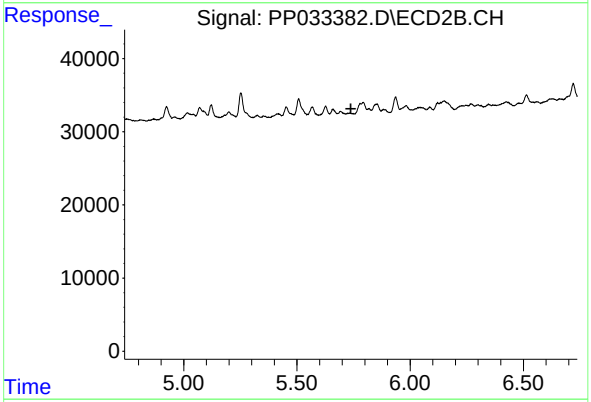
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#24 AR-1248-4

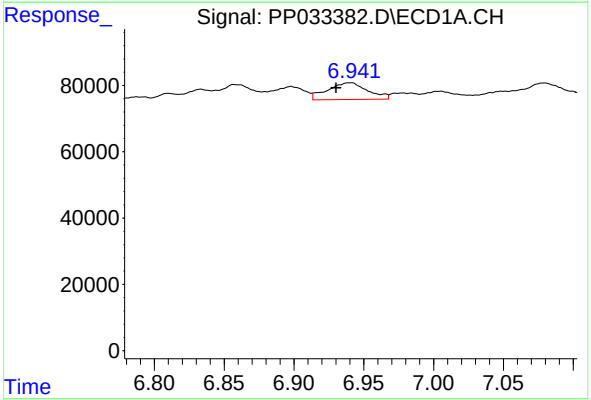
R.T.: 6.940 min
Delta R.T.: -0.020 min
Response: 101205
Conc: 58.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



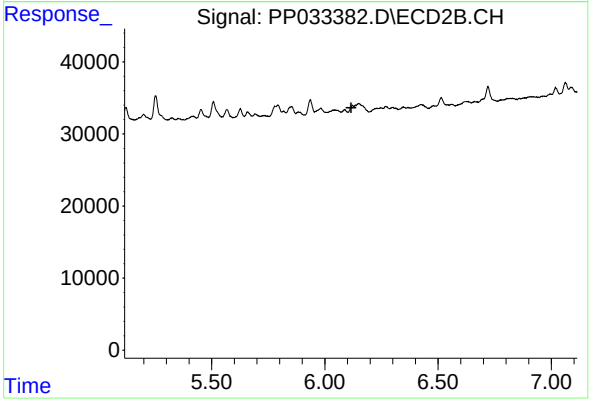
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



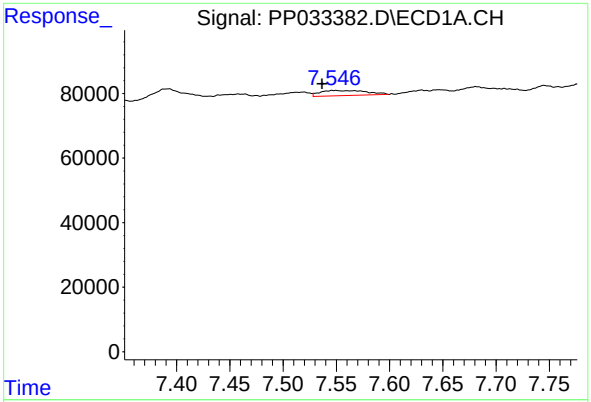
#26 AR-1254-1

R.T.: 6.940 min
Delta R.T.: 0.010 min
Response: 101205
Conc: 53.90 ng/ml



#26 AR-1254-1

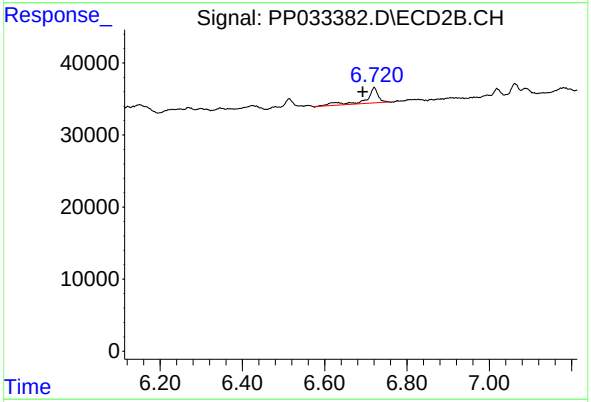
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#28 AR-1254-3

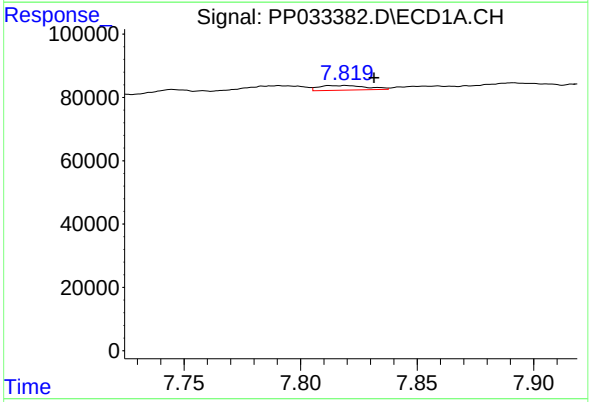
R.T.: 7.548 min
Delta R.T.: 0.012 min
Response: 47424
Conc: 15.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



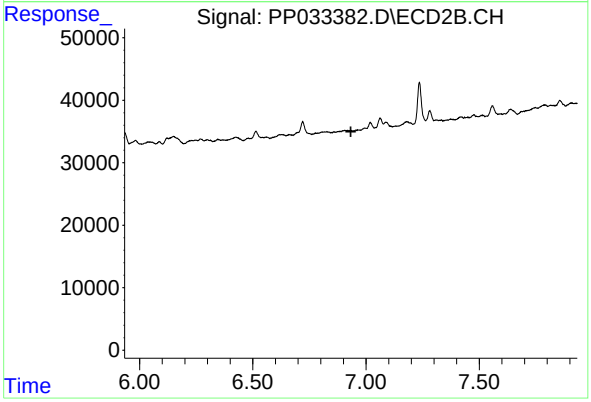
#28 AR-1254-3

R.T.: 6.720 min
Delta R.T.: 0.027 min
Response: 43925
Conc: 16.34 ng/ml



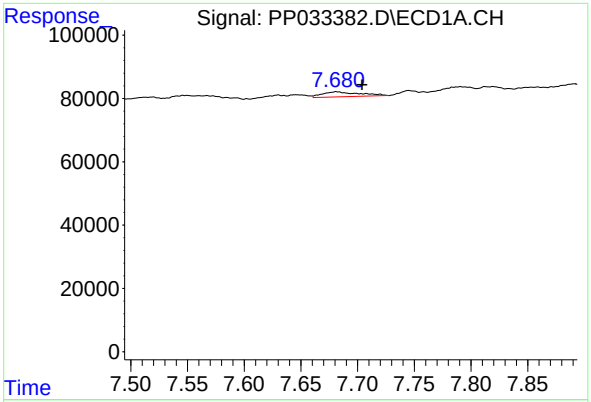
#29 AR-1254-4

R.T.: 7.819 min
Delta R.T.: -0.012 min
Response: 21036
Conc: 9.09 ng/ml



#29 AR-1254-4

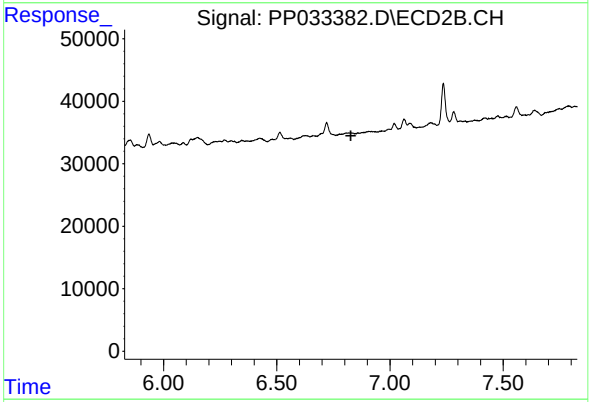
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#31 AR-1260-1

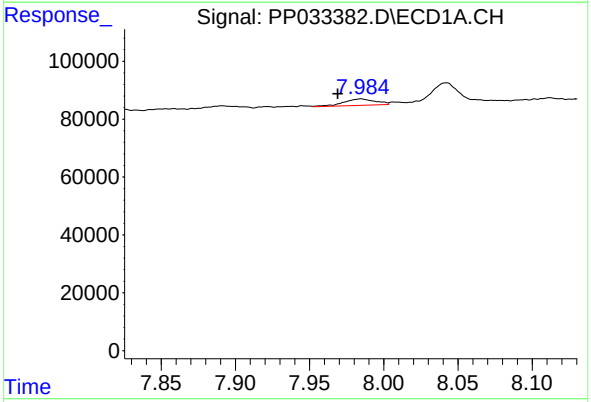
R.T.: 7.681 min
Delta R.T.: -0.023 min
Response: 35898
Conc: 16.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



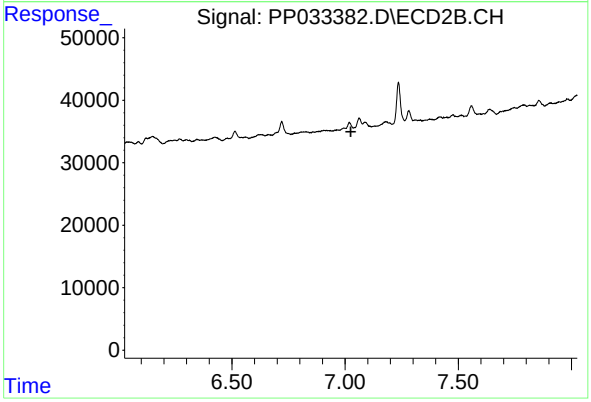
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



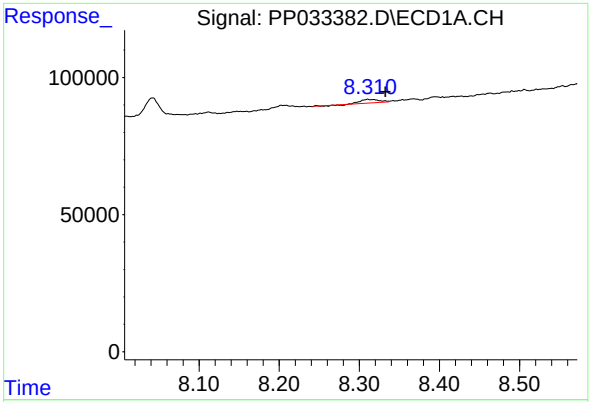
#32 AR-1260-2

R.T.: 7.985 min
Delta R.T.: 0.016 min
Response: 33262
Conc: 11.38 ng/ml



#32 AR-1260-2

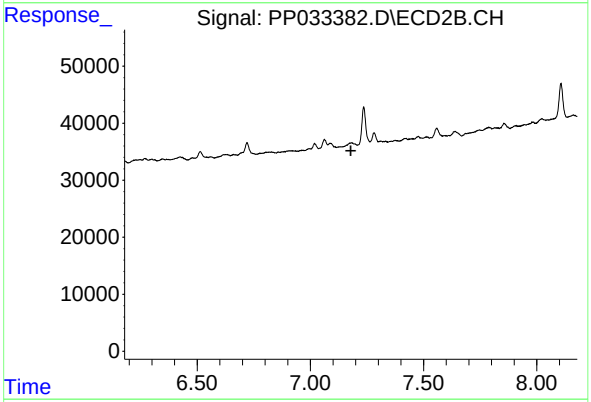
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#33 AR-1260-3

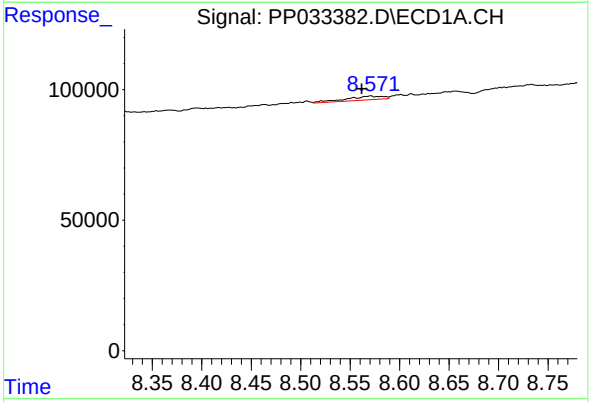
R.T.: 8.311 min
Delta R.T.: -0.022 min
Response: 19426
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



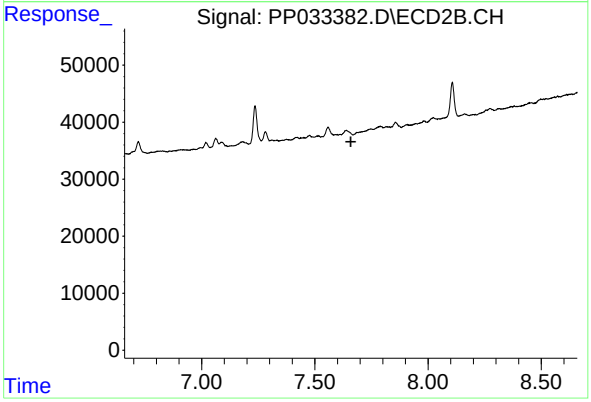
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.



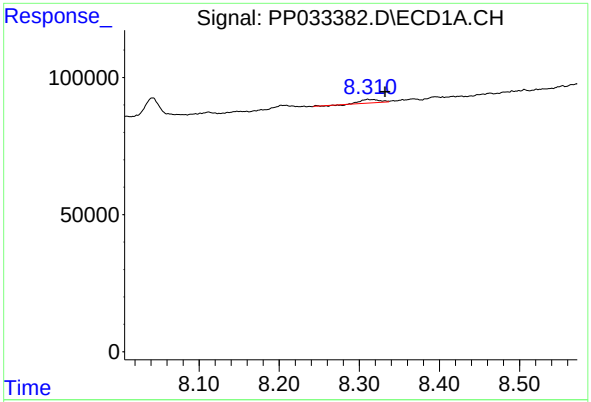
#34 AR-1260-4

R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: 38077
Conc: 15.59 ng/ml



#34 AR-1260-4

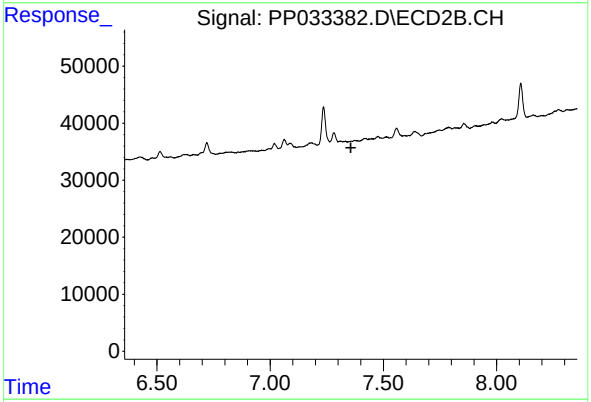
R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



#36 AR-1262-1

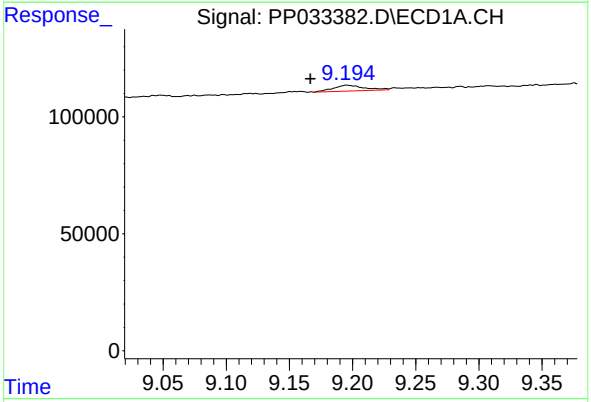
R.T.: 8.311 min
Delta R.T.: -0.022 min
Response: 19426
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



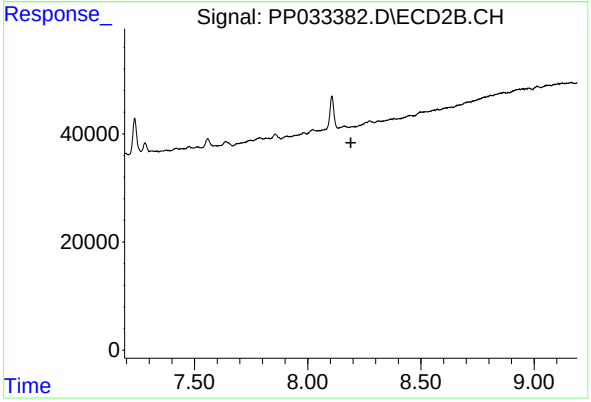
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 9.196 min
Delta R.T.: 0.029 min
Response: 43012
Conc: 10.49 ng/ml



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.191 min
Response: 0
Conc: N.D.