Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120721\
Data File : PP041728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 15:19
Operator : AJ\MA
Sample : M4955-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:05:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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...	4.743	3.747	443069	616883	19.649	20.308	
2)	SA Decachlor...	10.635	9.001	282207	208813	13.106	13.511	
	Target Compounds							
8)	L2 AR-1221-1	4.995	0.000	11749	0	44.700	N.D.	#
9)	L2 AR-1221-2	5.094	4.095	5197	9685	27.731	35.179	#
10)	L2 AR-1221-3	5.193	4.190	36284	48993	58.186	56.453	
11)	L3 AR-1232-1	5.193	4.190	36284	48993	70.216	66.140	
16)	L4 AR-1242-1	6.025f	0.000	680	0	1.135	N.D.	#
20)	L4 AR-1242-5	7.019f	0.000	336	0	0.699	N.D.	#
24)	L5 AR-1248-4	6.993	0.000	1019	0	1.216	N.D.	#
25)	L5 AR-1248-5	7.019f	0.000	336	0	0.404	N.D.	#
26)	L6 AR-1254-1	6.974	0.000	3725	0	4.389	N.D.	#
28)	L6 AR-1254-3	7.574	0.000	4026	0	2.827	N.D.	#
29)	L6 AR-1254-4	7.878	0.000	2311	0	2.228	N.D.	#
30)	L6 AR-1254-5	8.293	7.106	5584	17365	4.975	11.910	#
31)	L7 AR-1260-1	0.000	6.604f	0	6032	N.D.	5.266	#
32)	L7 AR-1260-2	8.004	0.000	16879	0	13.434	N.D.	#
33)	L7 AR-1260-3	8.366	0.000	4542	0	5.016	N.D.	#
34)	L7 AR-1260-4	8.586f	0.000	4466	0	4.173	N.D.	#
36)	L8 AR-1262-1	8.366	7.106	4542	17365	3.577	23.234	#
39)	L8 AR-1262-4	9.305	0.000	3781	0	5.524	N.D.	#
42)	L9 AR-1268-2	9.305	0.000	3781	0	1.444	N.D.	#
45)	L9 AR-1268-5	10.352f	0.000	13032	0	1.803	N.D.	#

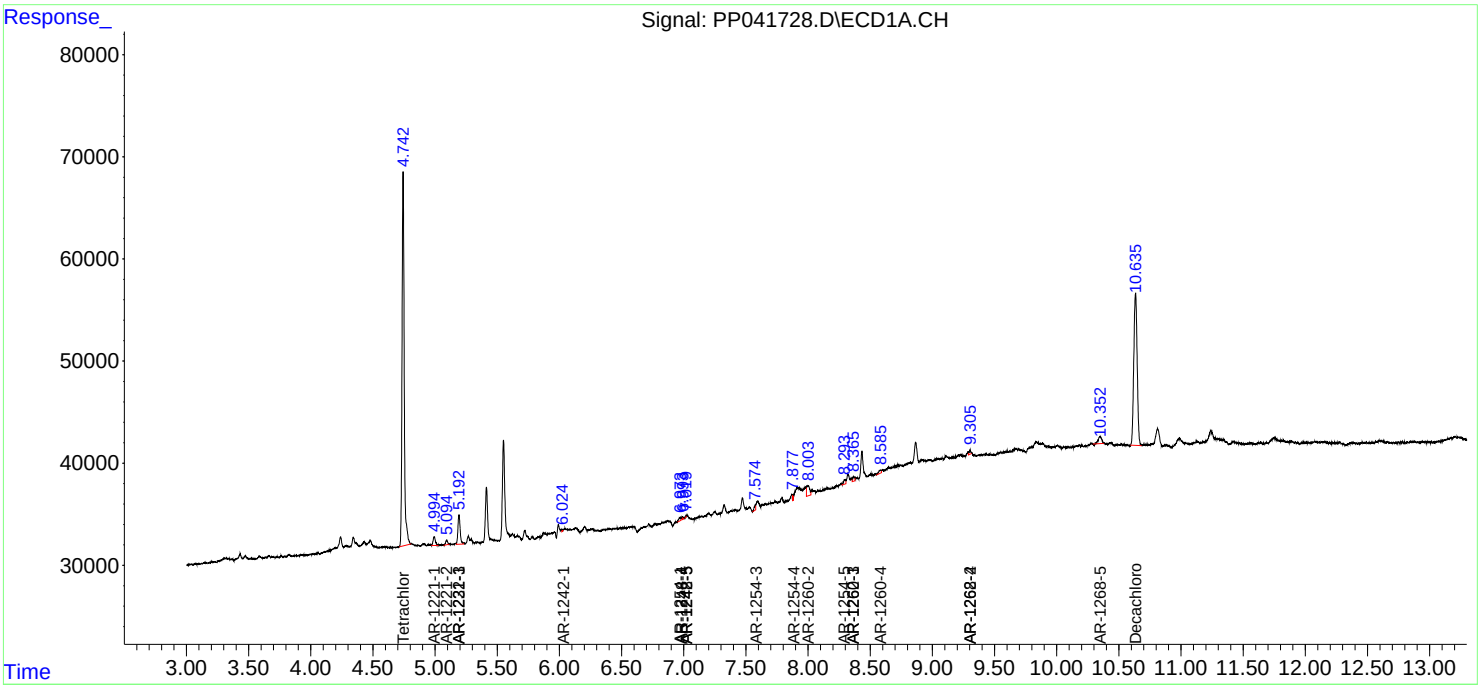
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

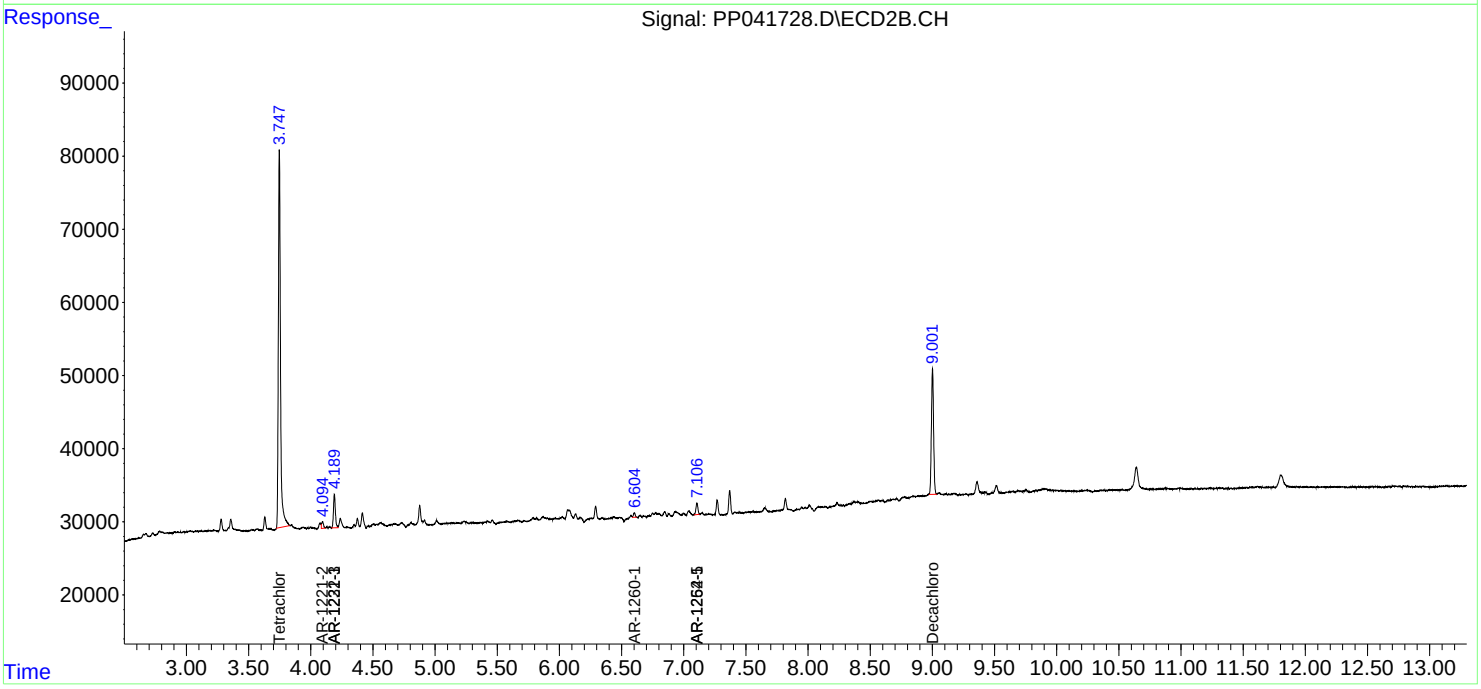
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120721\
Data File : PP041728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2021 15:19
Operator : AJ\MA
Sample : M4955-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

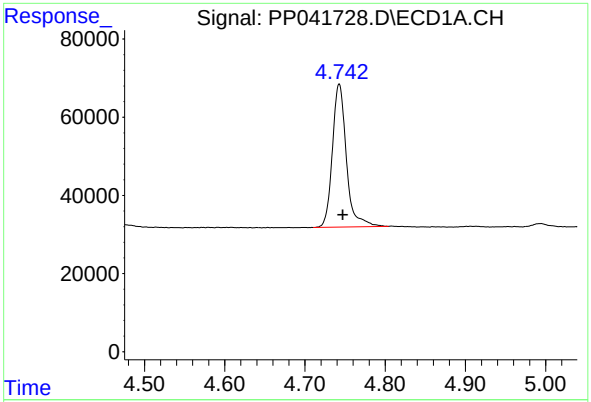
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:05:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



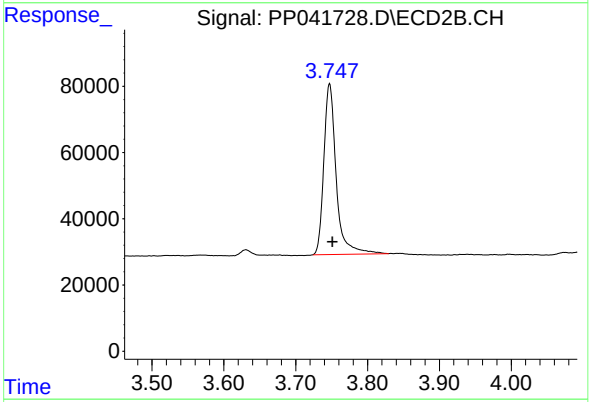




#1 Tetrachloro-m-xylene

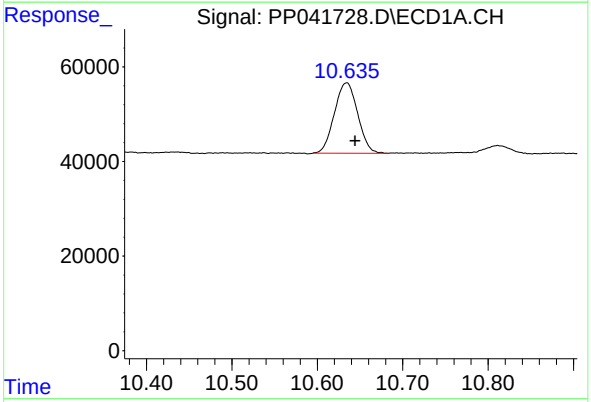
R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 443069
Conc: 19.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



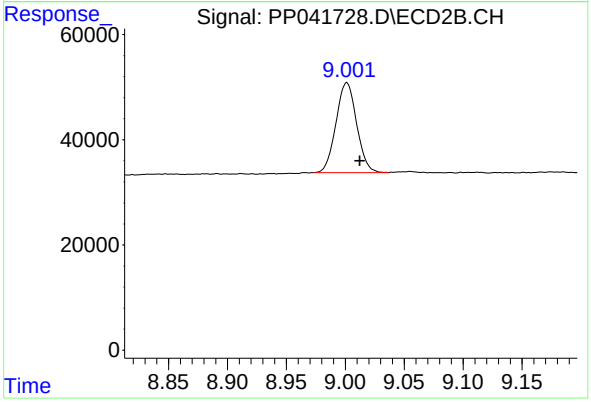
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.004 min
Response: 616883
Conc: 20.31 ng/ml



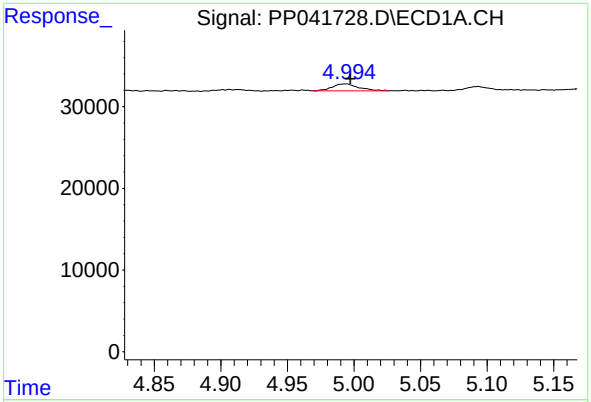
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.009 min
Response: 282207
Conc: 13.11 ng/ml



#2 Decachlorobiphenyl

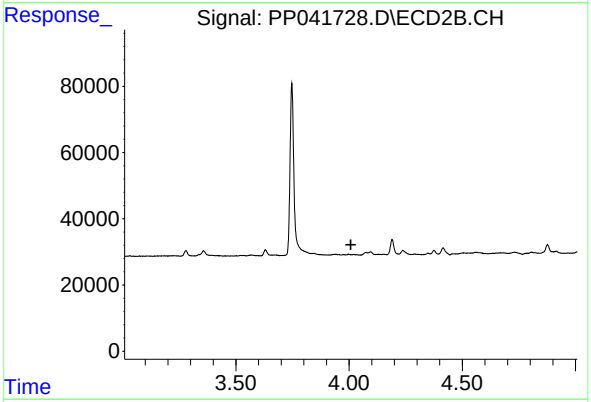
R.T.: 9.001 min
Delta R.T.: -0.011 min
Response: 208813
Conc: 13.51 ng/ml



#8 AR-1221-1

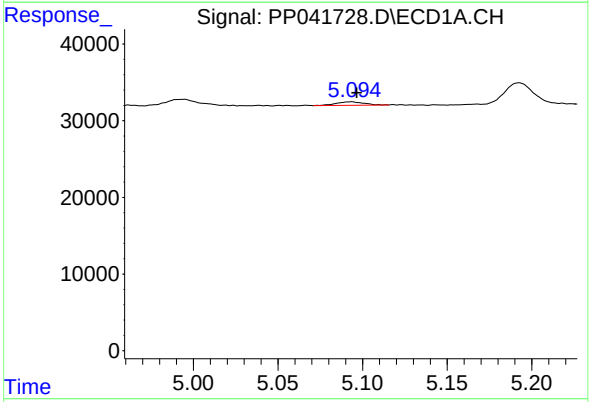
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 11749
Conc: 44.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



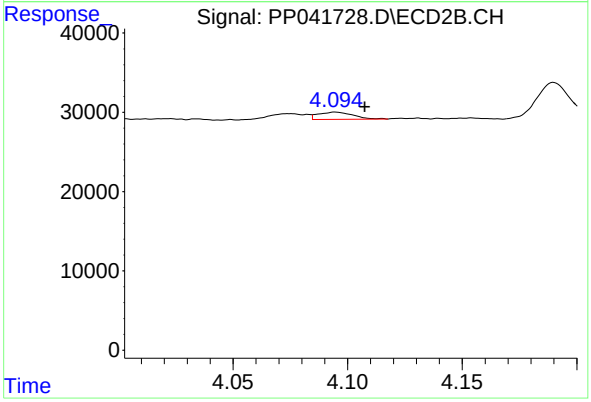
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



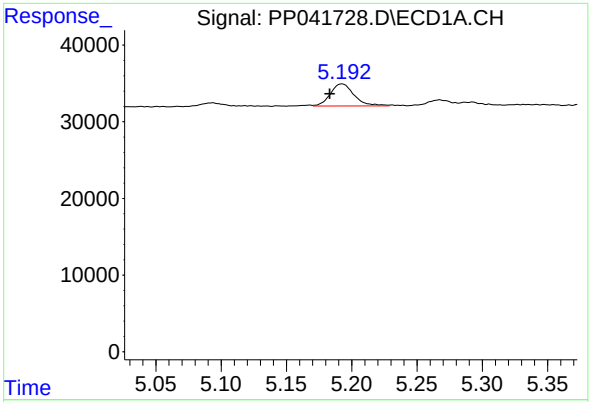
#9 AR-1221-2

R.T.: 5.094 min
Delta R.T.: -0.003 min
Response: 5197
Conc: 27.73 ng/ml



#9 AR-1221-2

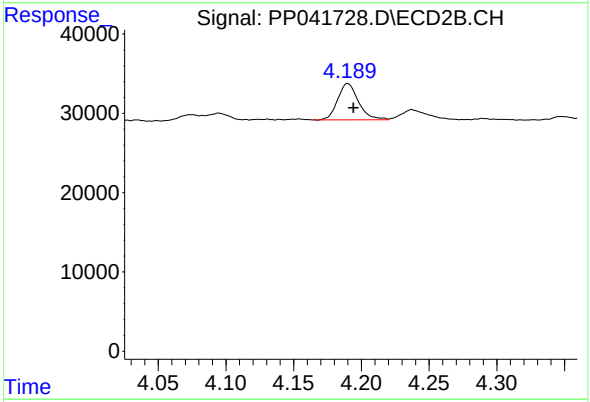
R.T.: 4.095 min
Delta R.T.: -0.013 min
Response: 9685
Conc: 35.18 ng/ml



#10 AR-1221-3

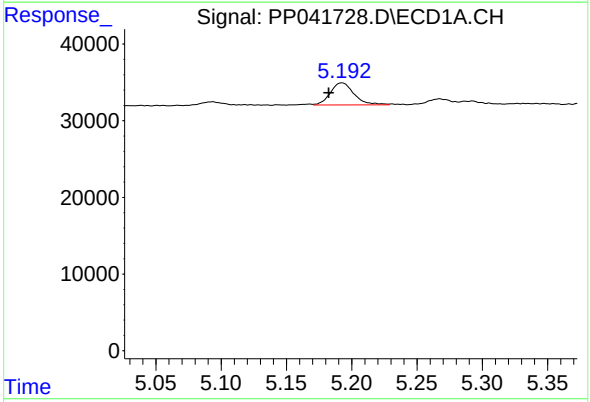
R.T.: 5.193 min
Delta R.T.: 0.009 min
Response: 36284
Conc: 58.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



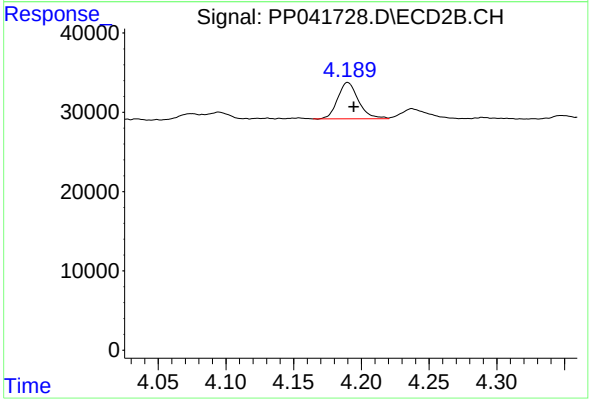
#10 AR-1221-3

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 48993
Conc: 56.45 ng/ml



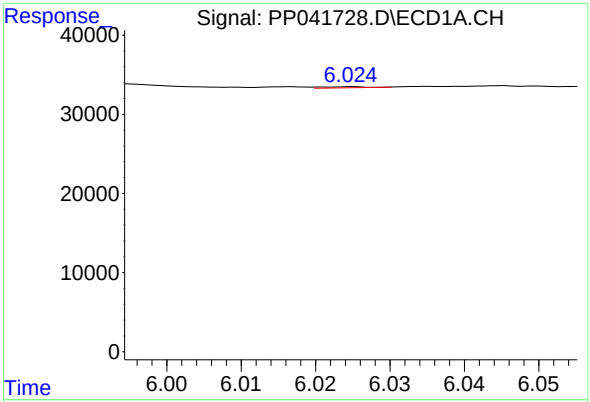
#11 AR-1232-1

R.T.: 5.193 min
Delta R.T.: 0.010 min
Response: 36284
Conc: 70.22 ng/ml



#11 AR-1232-1

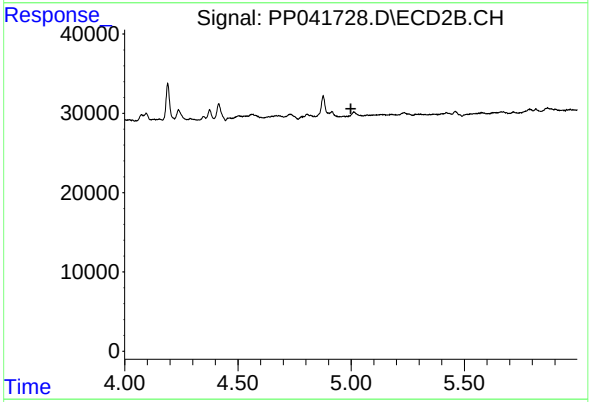
R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 48993
Conc: 66.14 ng/ml



#16 AR-1242-1

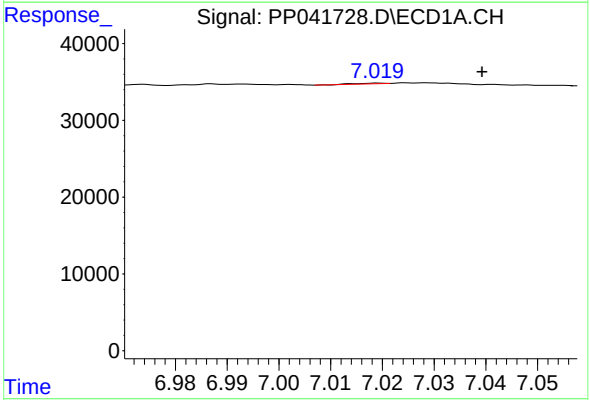
R.T.: 6.025 min
Delta R.T.: -0.038 min
Response: 680
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



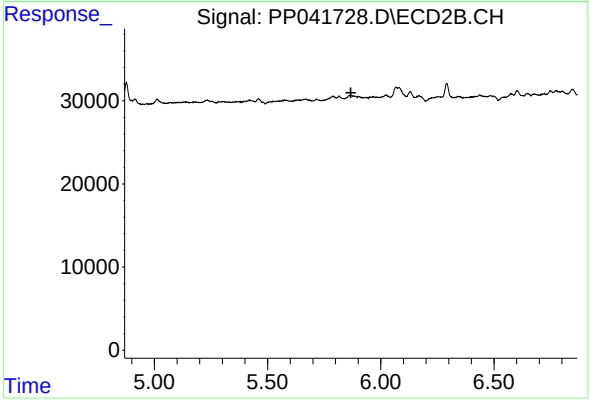
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



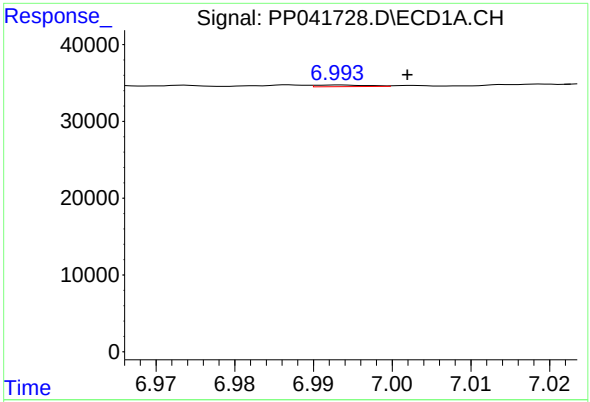
#20 AR-1242-5

R.T.: 7.019 min
Delta R.T.: -0.020 min
Response: 336
Conc: 0.70 ng/ml



#20 AR-1242-5

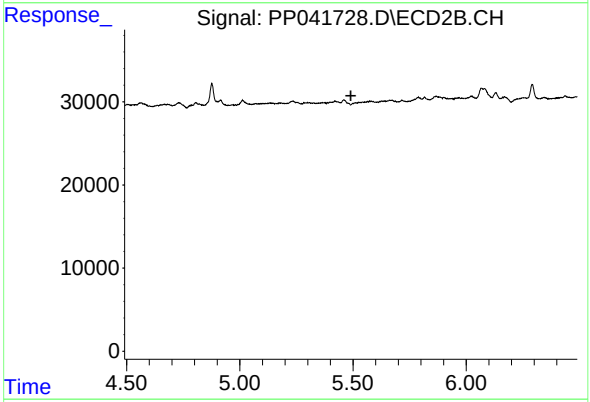
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#24 AR-1248-4

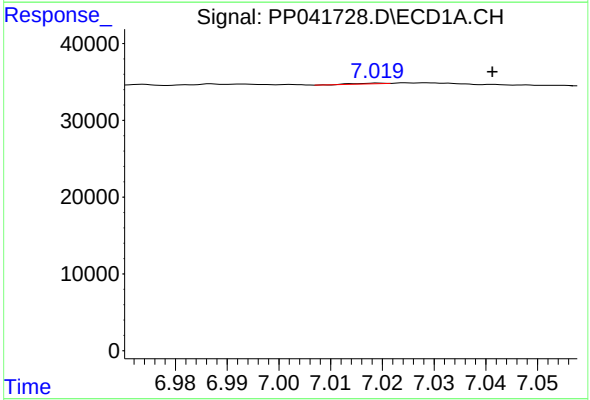
R.T.: 6.993 min
Delta R.T.: -0.009 min
Response: 1019
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



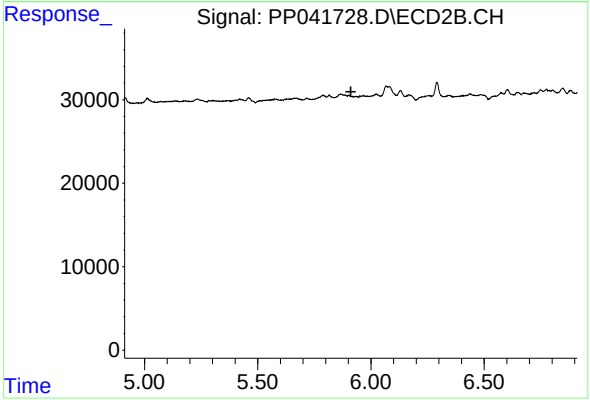
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



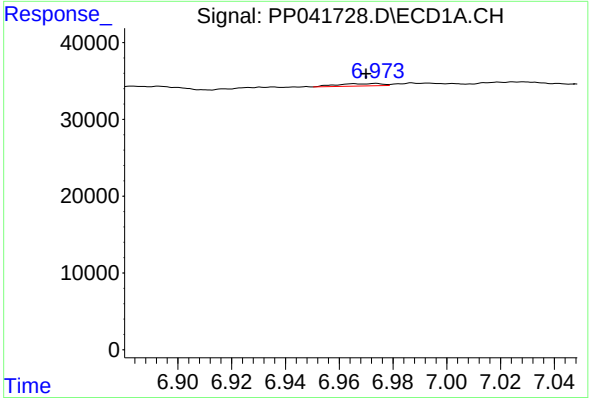
#25 AR-1248-5

R.T.: 7.019 min
Delta R.T.: -0.022 min
Response: 336
Conc: 0.40 ng/ml



#25 AR-1248-5

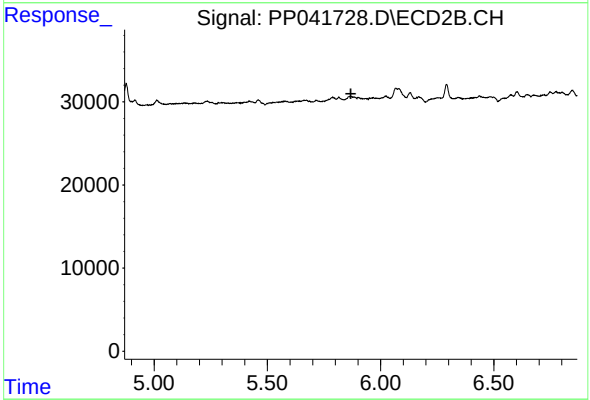
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#26 AR-1254-1

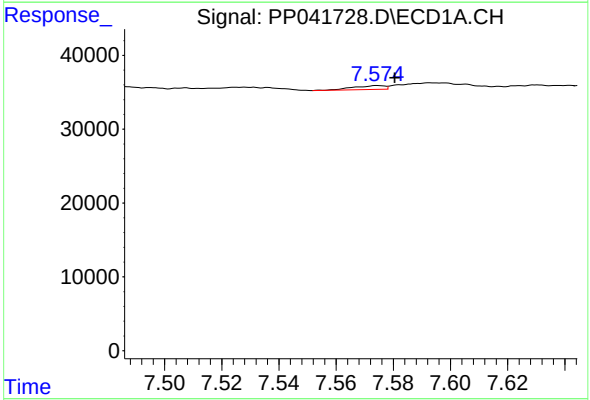
R.T.: 6.974 min
Delta R.T.: 0.004 min
Response: 3725
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



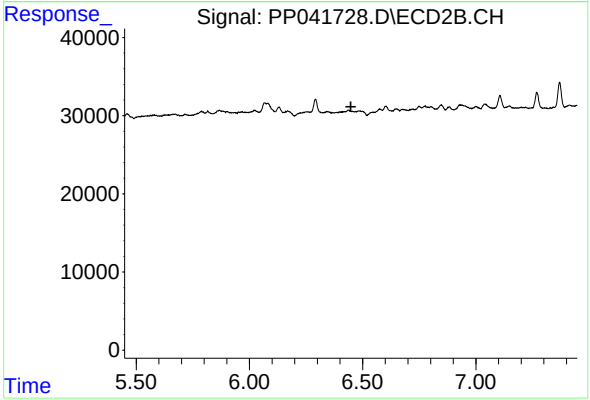
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



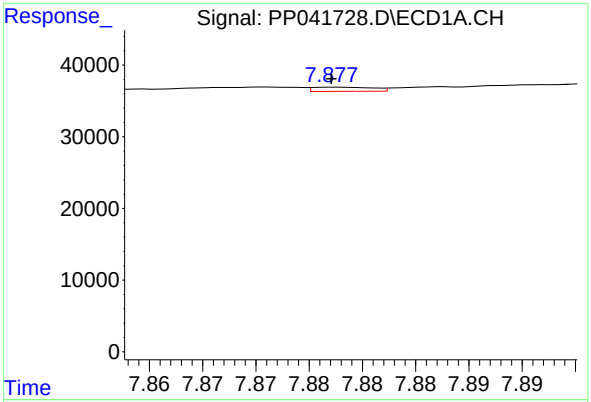
#28 AR-1254-3

R.T.: 7.574 min
Delta R.T.: -0.006 min
Response: 4026
Conc: 2.83 ng/ml



#28 AR-1254-3

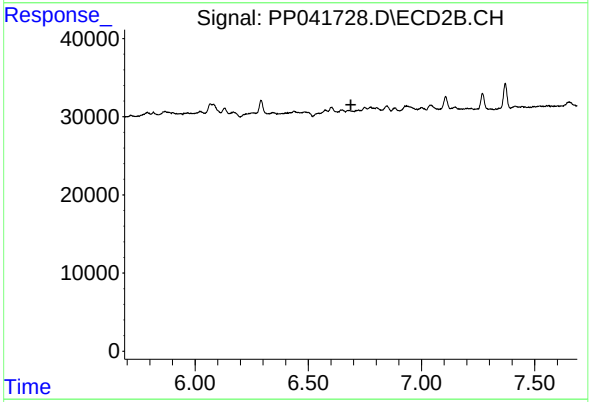
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#29 AR-1254-4

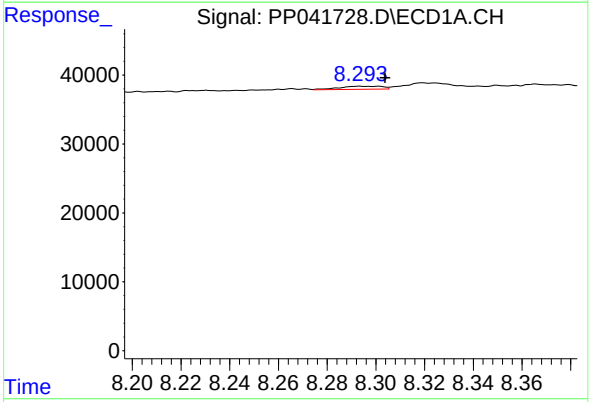
R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 2311
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



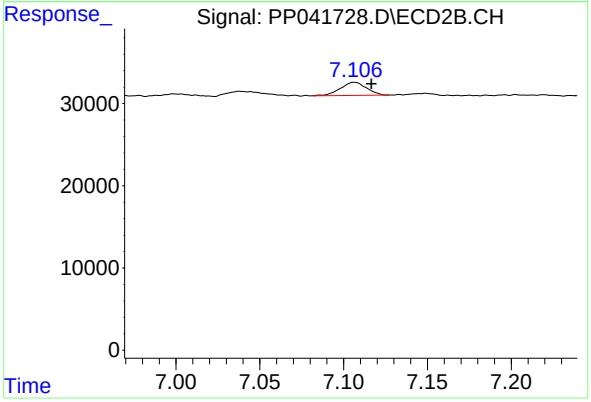
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



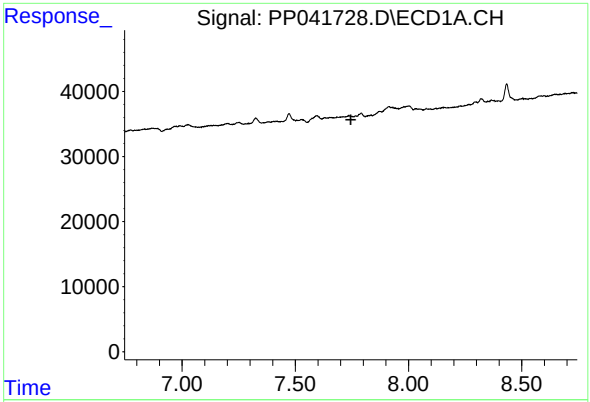
#30 AR-1254-5

R.T.: 8.293 min
Delta R.T.: -0.010 min
Response: 5584
Conc: 4.97 ng/ml



#30 AR-1254-5

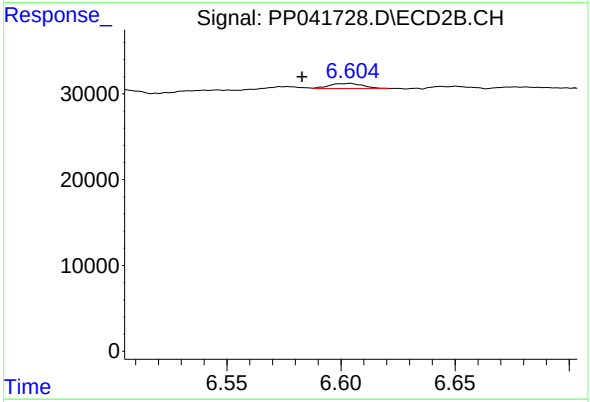
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 17365
Conc: 11.91 ng/ml



#31 AR-1260-1

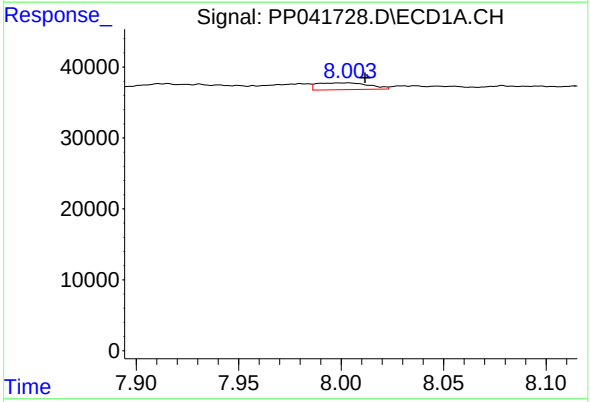
R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



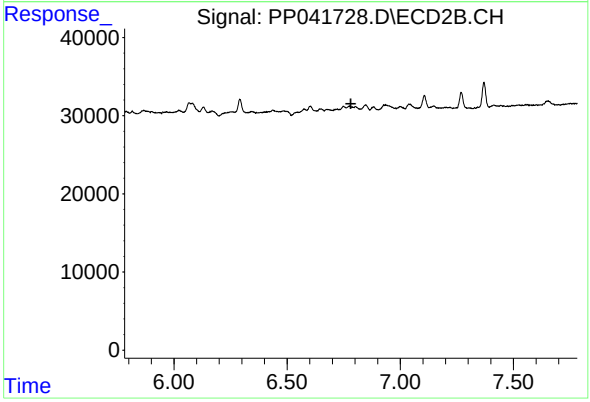
#31 AR-1260-1

R.T.: 6.604 min
Delta R.T.: 0.021 min
Response: 6032
Conc: 5.27 ng/ml



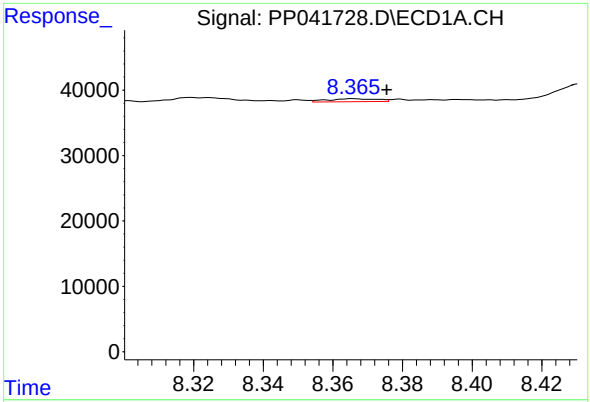
#32 AR-1260-2

R.T.: 8.004 min
Delta R.T.: -0.008 min
Response: 16879
Conc: 13.43 ng/ml



#32 AR-1260-2

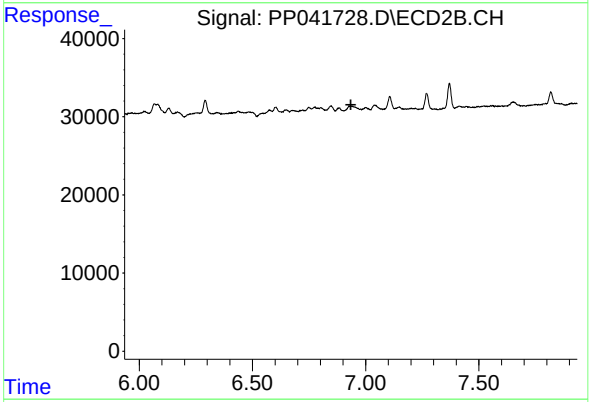
R.T.: 0.000 min
Exp R.T. : 6.782 min
Response: 0
Conc: N.D.



#33 AR-1260-3

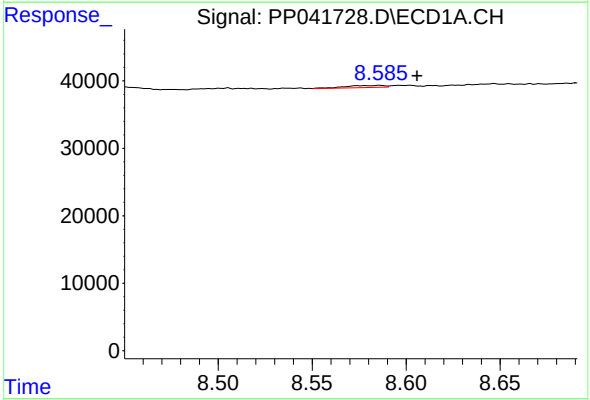
R.T.: 8.366 min
Delta R.T.: -0.010 min
Response: 4542
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



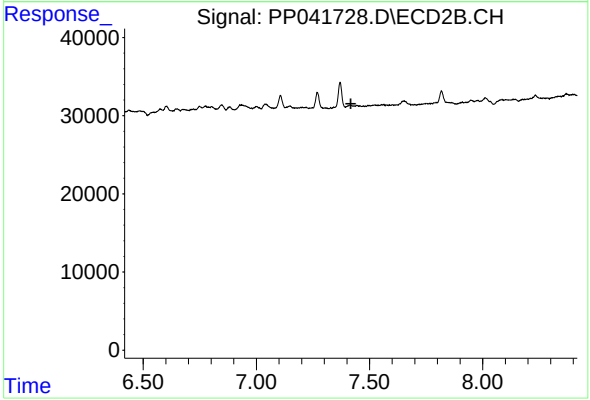
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



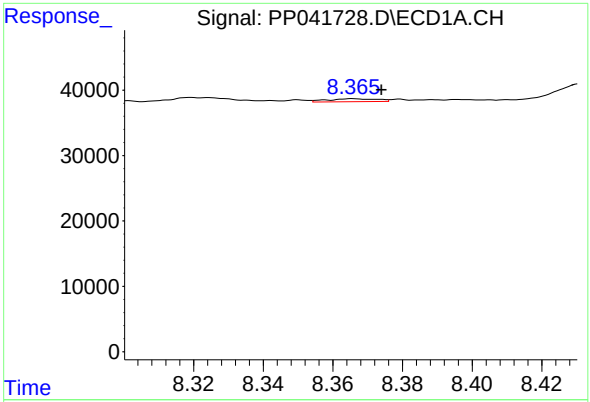
#34 AR-1260-4

R.T.: 8.586 min
Delta R.T.: -0.020 min
Response: 4466
Conc: 4.17 ng/ml



#34 AR-1260-4

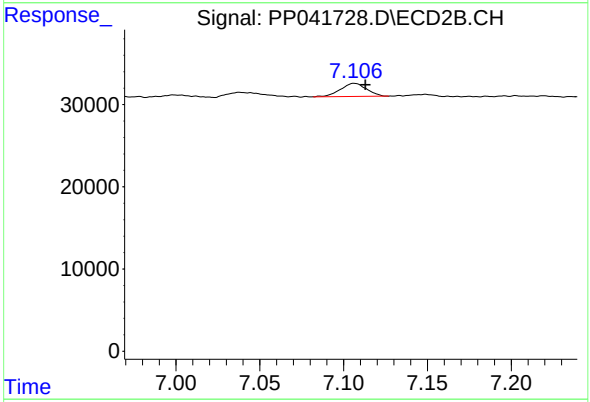
R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#36 AR-1262-1

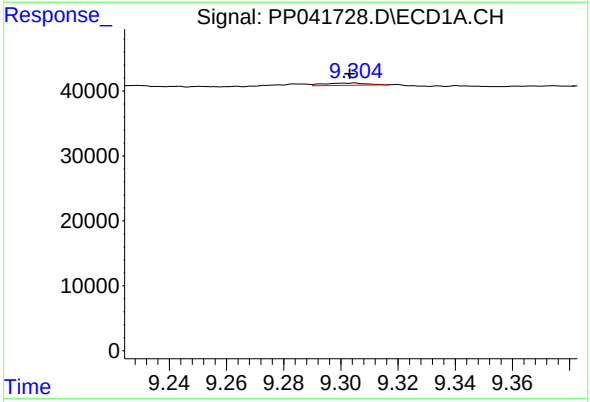
R.T.: 8.366 min
Delta R.T.: -0.008 min
Response: 4542
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



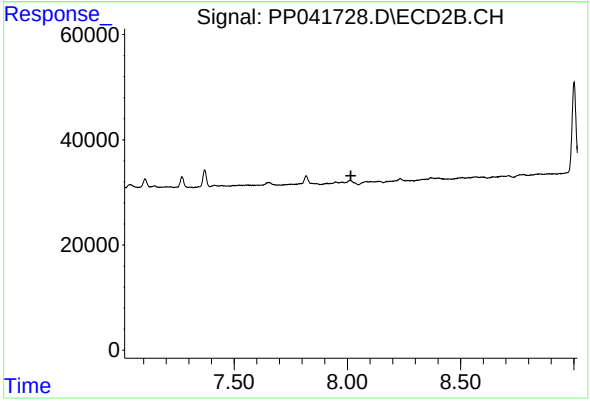
#36 AR-1262-1

R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 17365
Conc: 23.23 ng/ml



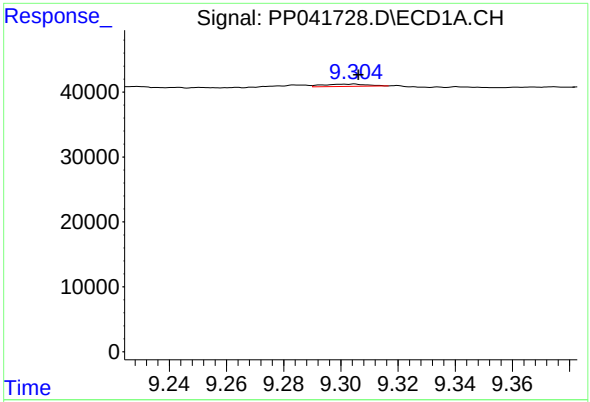
#39 AR-1262-4

R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 3781
Conc: 5.52 ng/ml



#39 AR-1262-4

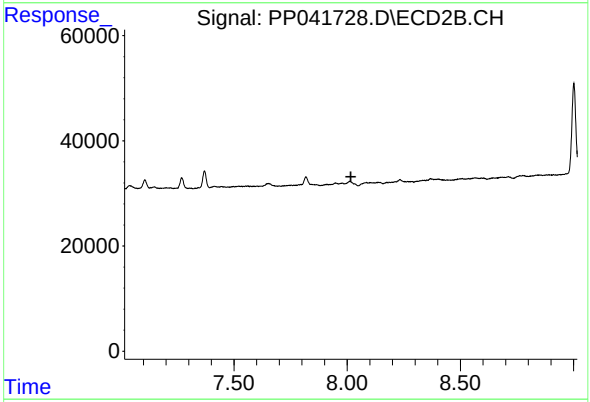
R.T.: 0.000 min
Exp R.T. : 8.016 min
Response: 0
Conc: N.D.



#42 AR-1268-2

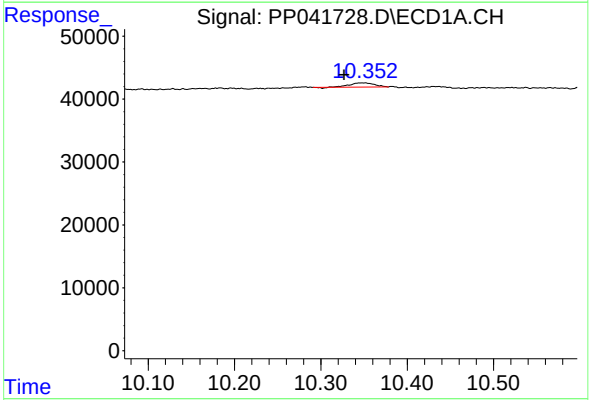
R.T.: 9.305 min
Delta R.T.: -0.001 min
Response: 3781
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



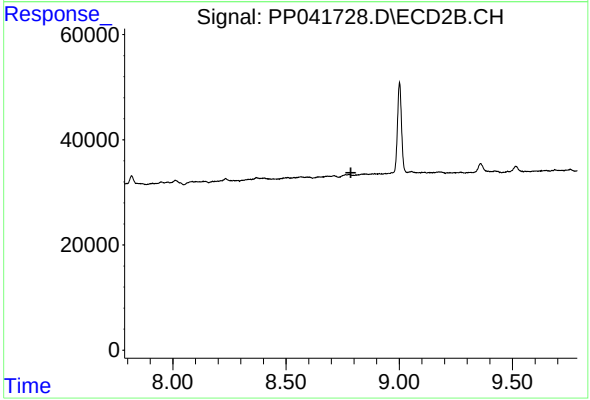
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.352 min
Delta R.T.: 0.025 min
Response: 13032
Conc: 1.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.