Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034782.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 17:15
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 17:26:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.256	1707958	1036681	22.389	23.077	
2)	SA Decachlor...	10.755	9.552	1711291	678510	22.230	24.030	
	Target Compounds							
9)	L2 AR-1221-2	0.000	4.610	0	14255	N.D.	40.859	#
20)	L4 AR-1242-5	0.000	6.374	0	134240	N.D.	163.715	#
24)	L5 AR-1248-4	7.069f	0.000	148318	0	58.121	N.D.	#
25)	L5 AR-1248-5	0.000	6.405f	0	174192	N.D.	154.133	#
26)	L6 AR-1254-1	7.069	6.374	148318	134240	53.943	72.762	#
27)	L6 AR-1254-2	7.291	6.528	114541	129581	26.937	80.994	#
28)	L6 AR-1254-3	7.685	6.949	740032	326023	162.139	130.631	
29)	L6 AR-1254-4	7.961	7.189	445562	92492	144.108	70.360	#
30)	L6 AR-1254-5	8.394	7.609	361355	24116	101.680	11.865	#
31)	L7 AR-1260-1	7.834	7.090	248266	192307	79.975	125.227	#
32)	L7 AR-1260-2	8.105	7.259f	563607	225346	150.078	124.749	
33)	L7 AR-1260-3	0.000	7.452	0	10583	N.D.	6.100	#
34)	L7 AR-1260-4	8.698	0.000	141094	0	40.414	N.D.	#
35)	L7 AR-1260-5	9.005	8.158	48866	18196	6.823	5.327	
36)	L8 AR-1262-1	0.000	7.609	0	24116	N.D.	22.454	#
37)	L8 AR-1262-2	9.005	8.158	48866	18196	6.263	5.303	
38)	L8 AR-1262-3	0.000	8.470f	0	3585	N.D.	2.392	#
41)	L9 AR-1268-1	0.000	8.470f	0	3585	N.D.	0.830	#
43)	L9 AR-1268-3	0.000	8.710	0	11760	N.D.	3.233	#
45)	L9 AR-1268-5	0.000	9.294	0	12541	N.D.	1.208	#

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

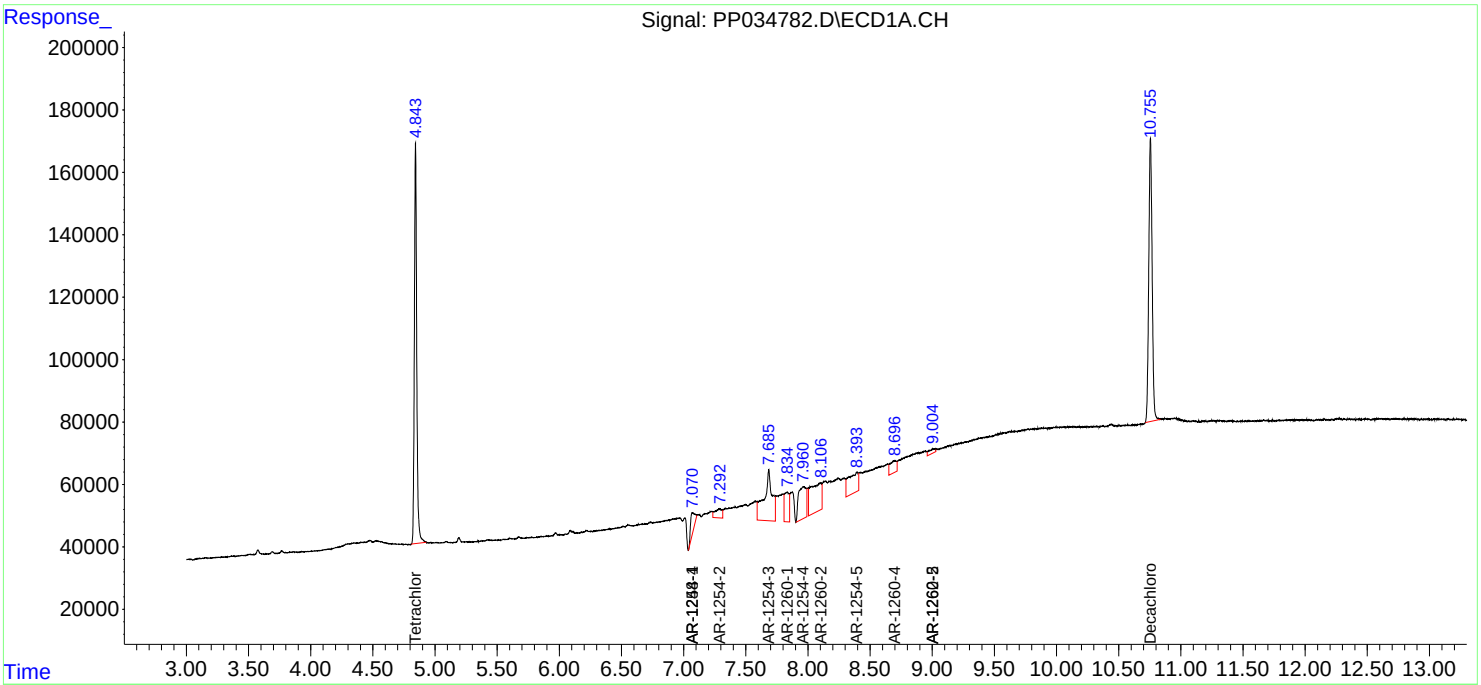
Quantitation Report (Not Reviewed)

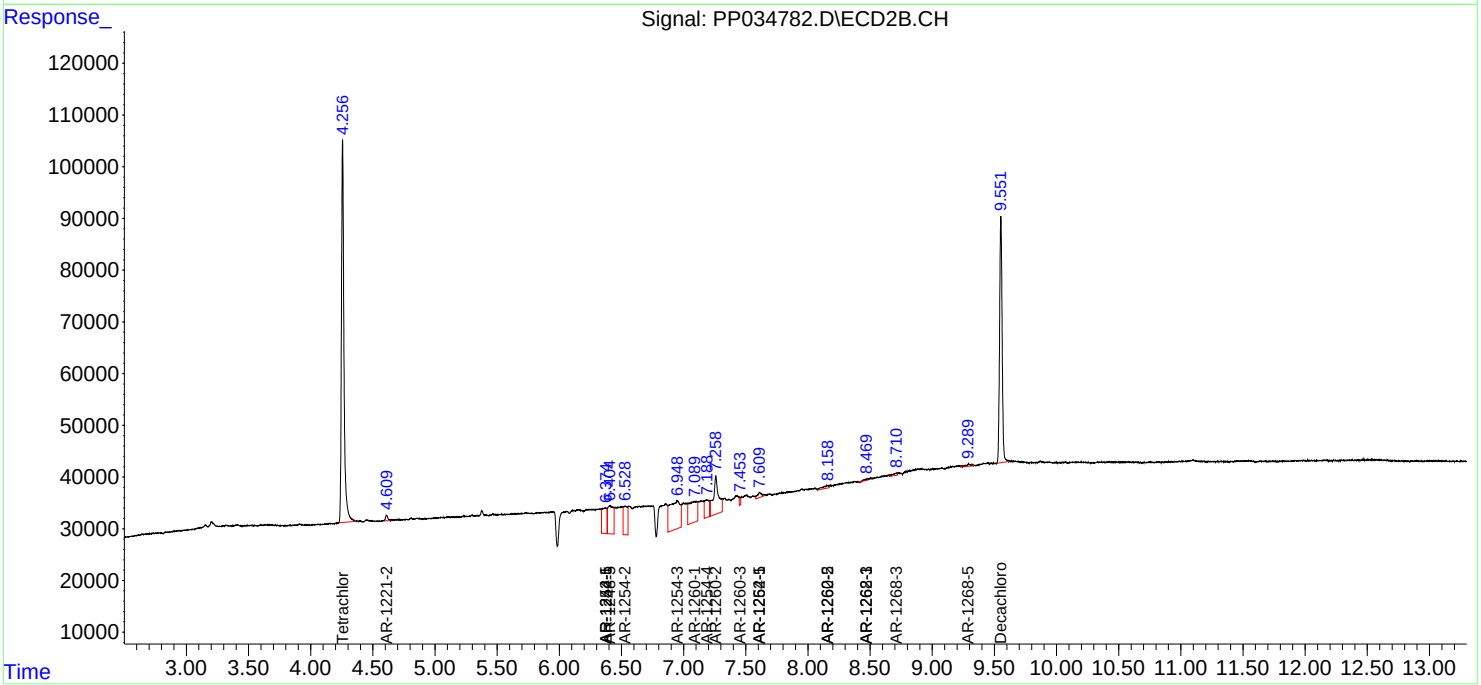
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040921\
Data File : PP034782.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2021 17:15
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

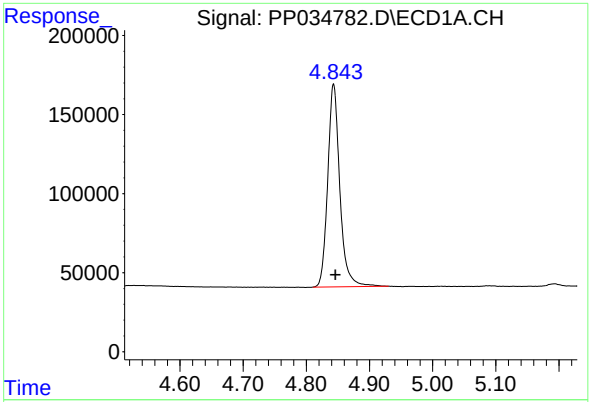
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 17:26:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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



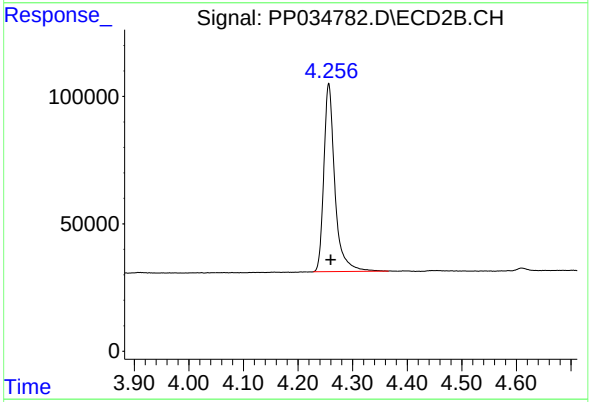




#1 Tetrachloro-m-xylene

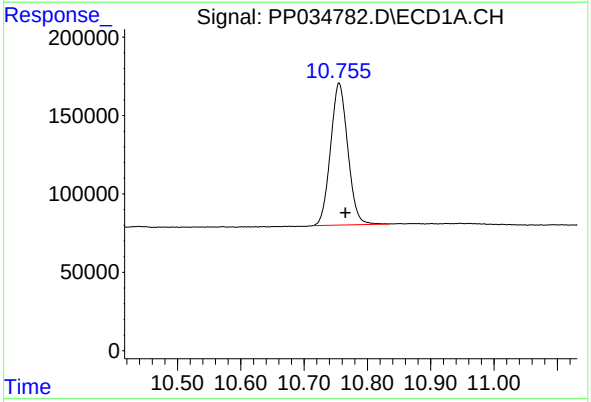
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1707958
Conc: 22.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



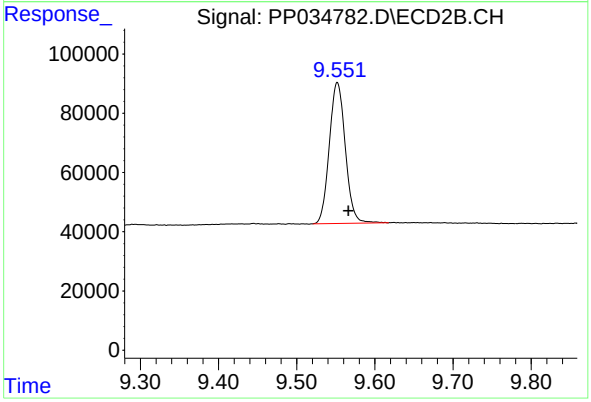
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 1036681
Conc: 23.08 ng/ml



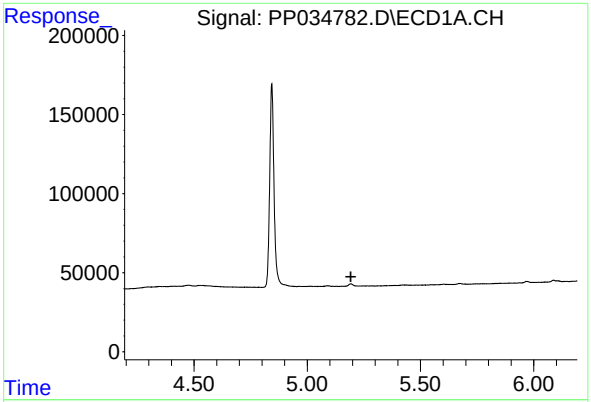
#2 Decachlorobiphenyl

R.T.: 10.755 min
Delta R.T.: -0.010 min
Response: 1711291
Conc: 22.23 ng/ml



#2 Decachlorobiphenyl

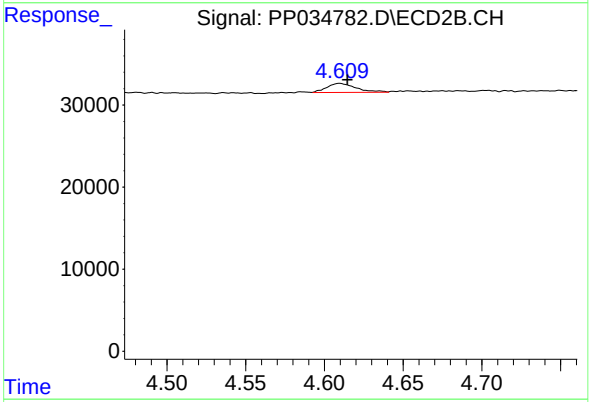
R.T.: 9.552 min
Delta R.T.: -0.014 min
Response: 678510
Conc: 24.03 ng/ml



#9 AR-1221-2

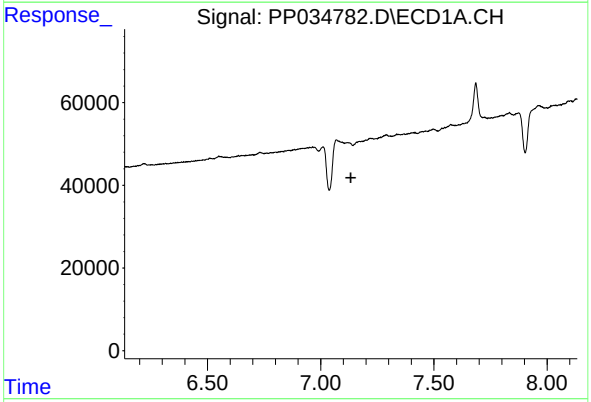
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



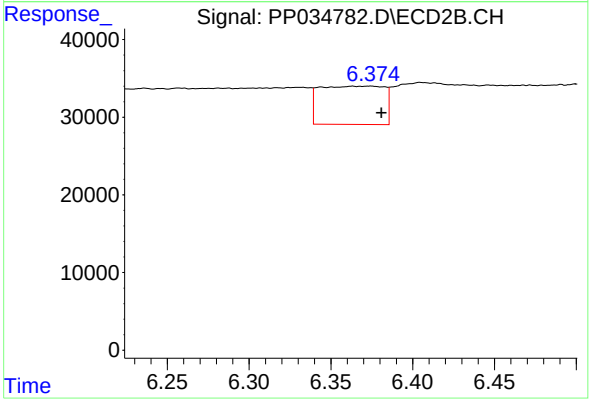
#9 AR-1221-2

R.T.: 4.610 min
Delta R.T.: -0.005 min
Response: 14255
Conc: 40.86 ng/ml



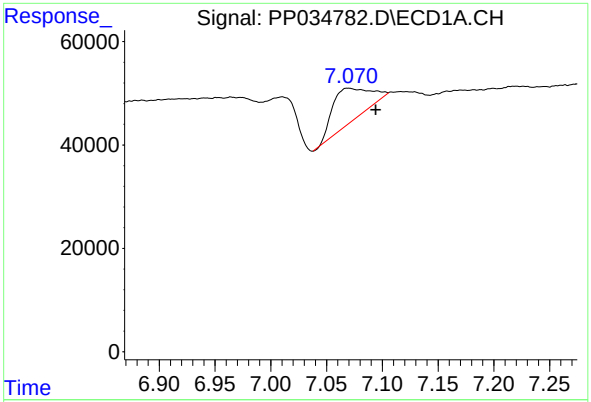
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

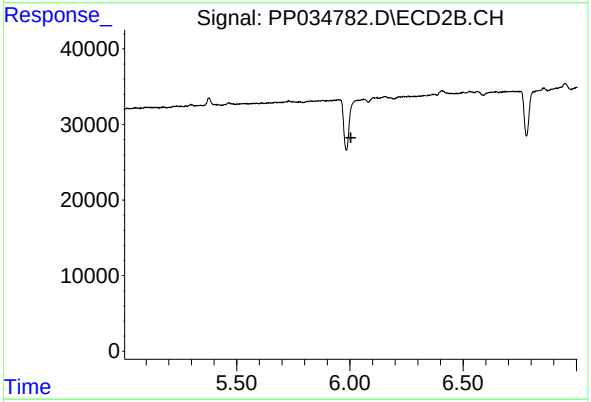
R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 134240
Conc: 163.71 ng/ml



#24 AR-1248-4

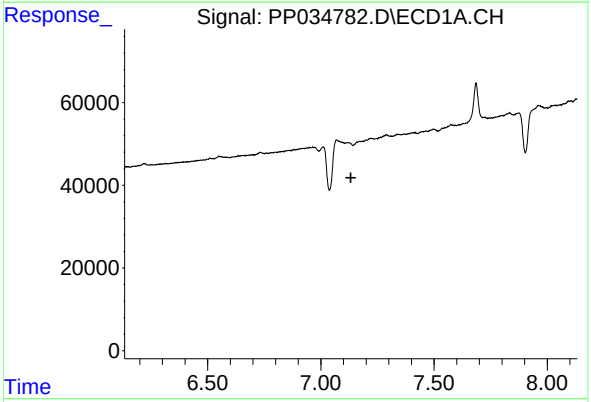
R.T.: 7.069 min
Delta R.T.: -0.025 min
Response: 148318
Conc: 58.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



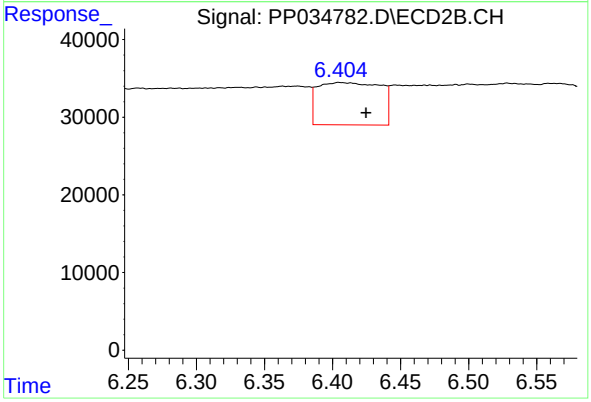
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



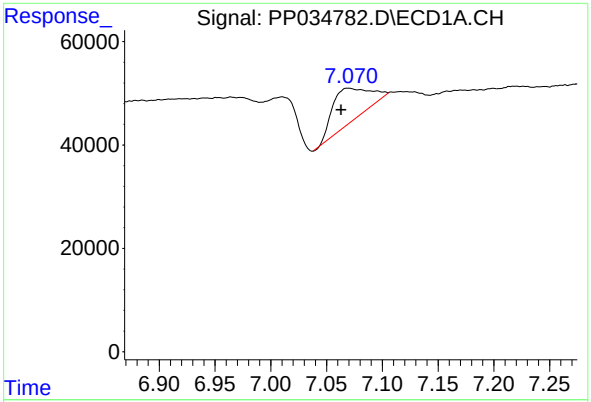
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

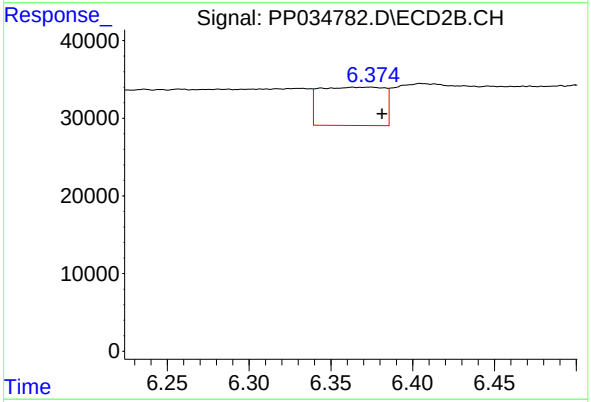
R.T.: 6.405 min
Delta R.T.: -0.020 min
Response: 174192
Conc: 154.13 ng/ml



#26 AR-1254-1

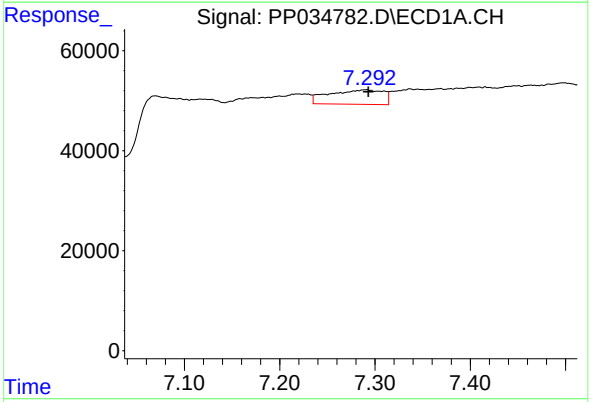
R.T.: 7.069 min
Delta R.T.: 0.006 min
Response: 148318
Conc: 53.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



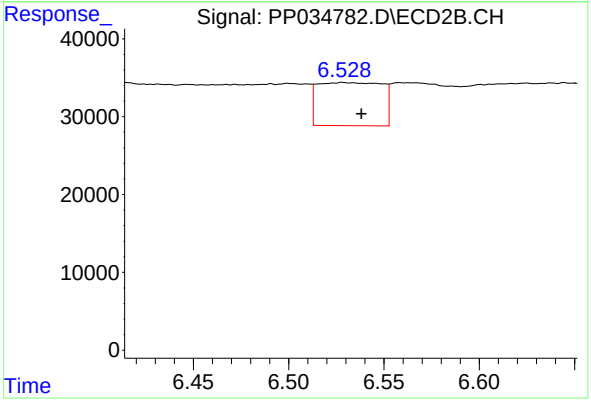
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.007 min
Response: 134240
Conc: 72.76 ng/ml



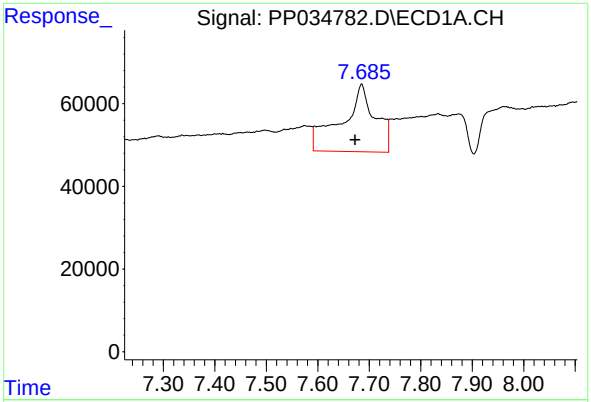
#27 AR-1254-2

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 114541
Conc: 26.94 ng/ml



#27 AR-1254-2

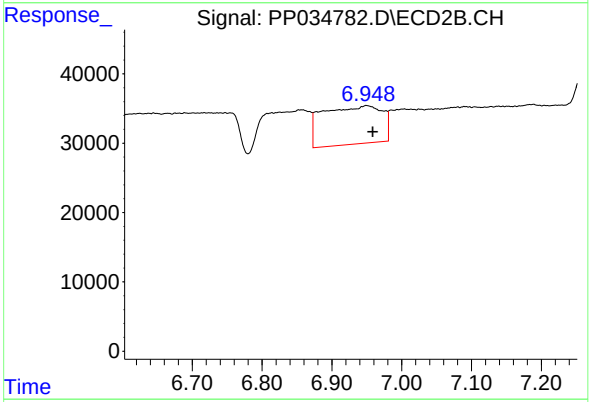
R.T.: 6.528 min
Delta R.T.: -0.010 min
Response: 129581
Conc: 80.99 ng/ml



#28 AR-1254-3

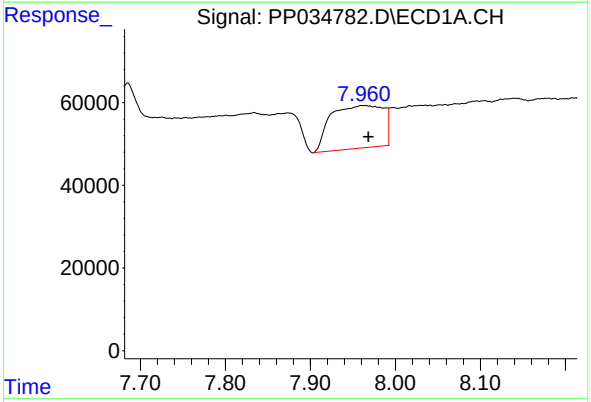
R.T.: 7.685 min
Delta R.T.: 0.012 min
Response: 740032
Conc: 162.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



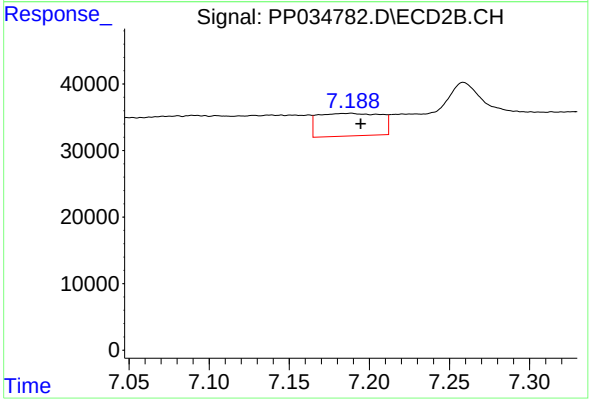
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.009 min
Response: 326023
Conc: 130.63 ng/ml



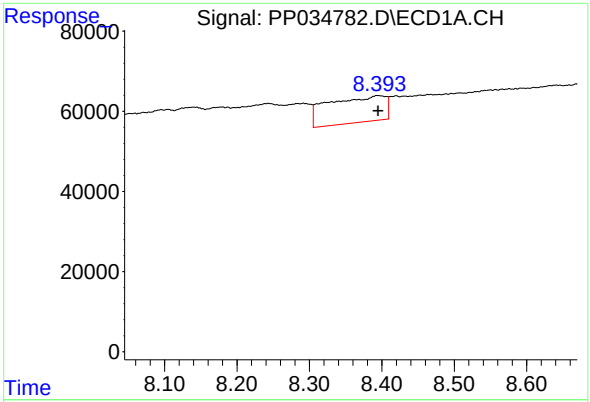
#29 AR-1254-4

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 445562
Conc: 144.11 ng/ml



#29 AR-1254-4

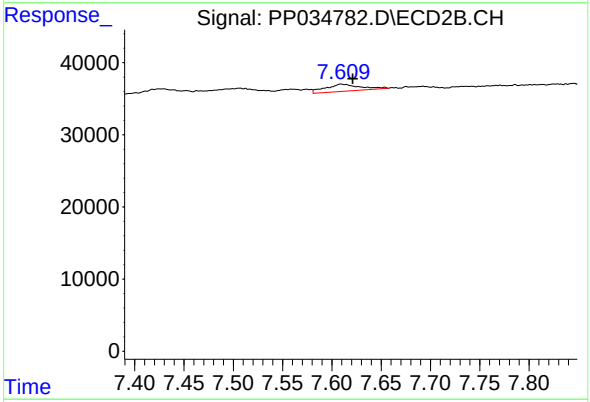
R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 92492
Conc: 70.36 ng/ml



#30 AR-1254-5

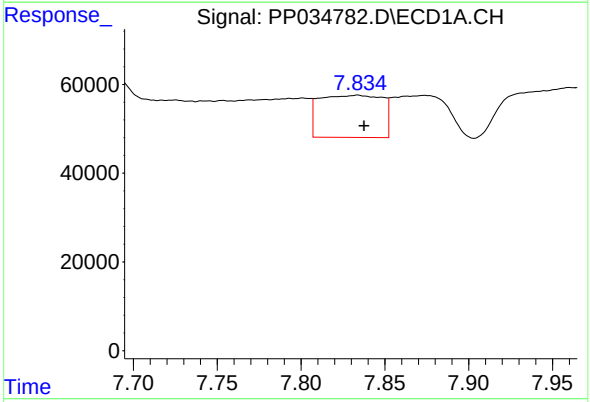
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 361355
Conc: 101.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



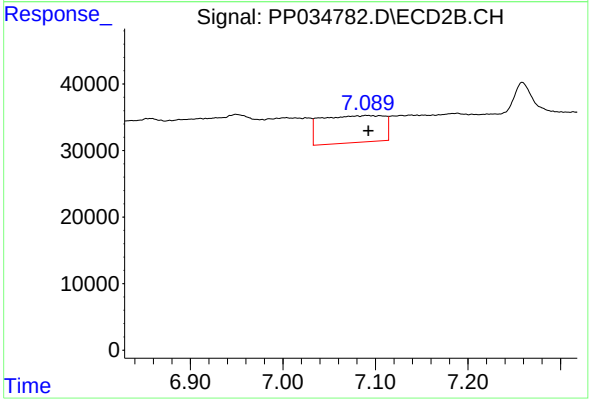
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: -0.012 min
Response: 24116
Conc: 11.87 ng/ml



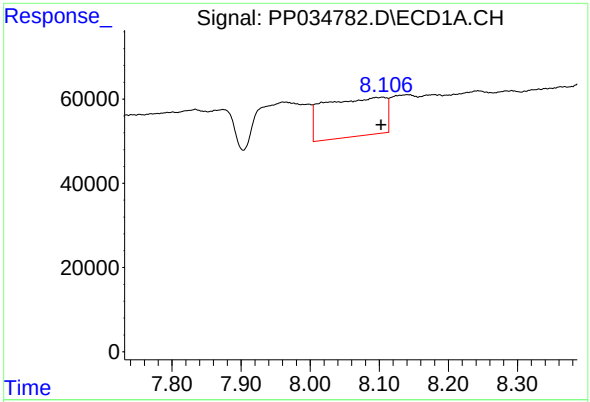
#31 AR-1260-1

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 248266
Conc: 79.98 ng/ml



#31 AR-1260-1

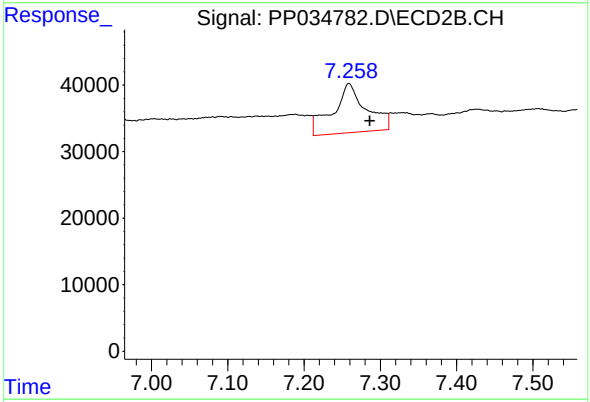
R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 192307
Conc: 125.23 ng/ml



#32 AR-1260-2

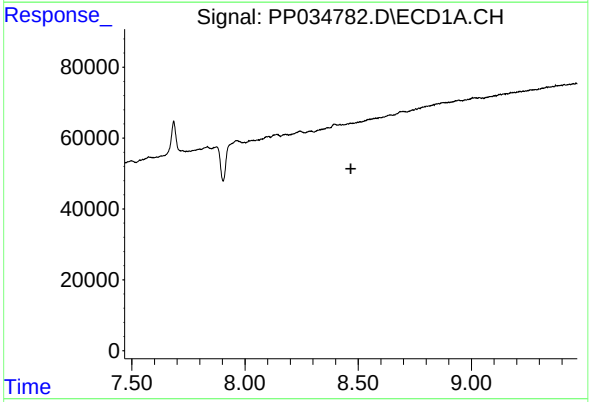
R.T.: 8.105 min
Delta R.T.: 0.002 min
Response: 563607
Conc: 150.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



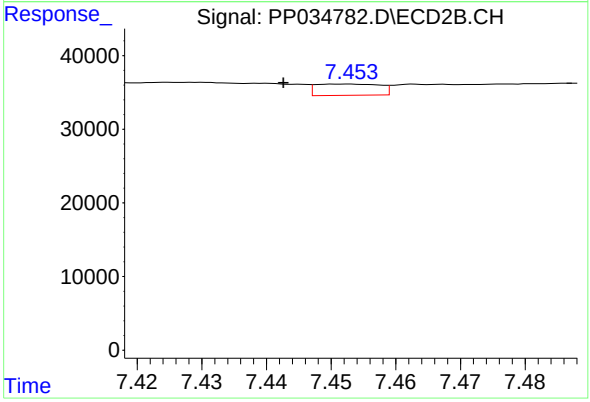
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.027 min
Response: 225346
Conc: 124.75 ng/ml



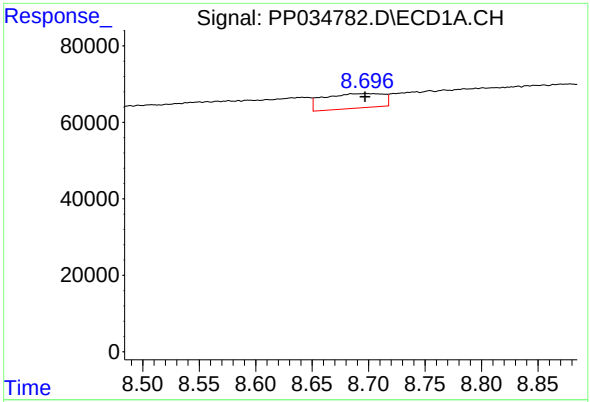
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.467 min
Response: 0
Conc: N.D.



#33 AR-1260-3

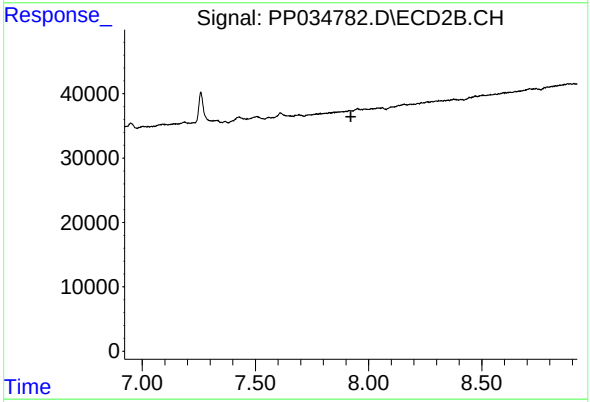
R.T.: 7.452 min
Delta R.T.: 0.009 min
Response: 10583
Conc: 6.10 ng/ml



#34 AR-1260-4

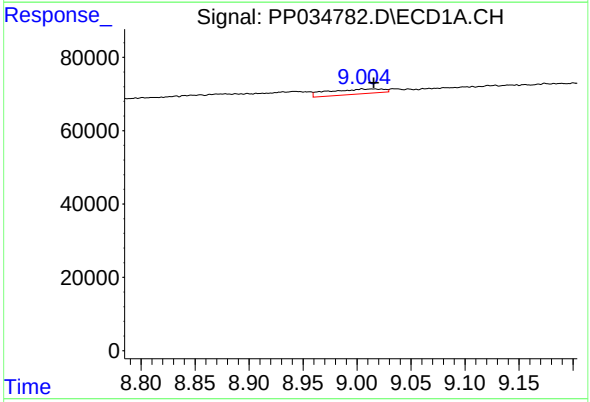
R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 141094
Conc: 40.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



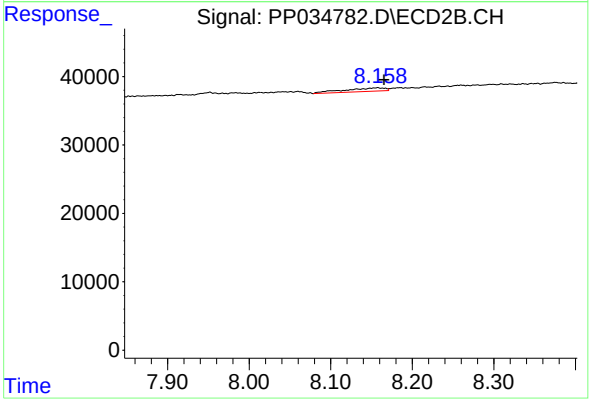
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.922 min
Response: 0
Conc: N.D.



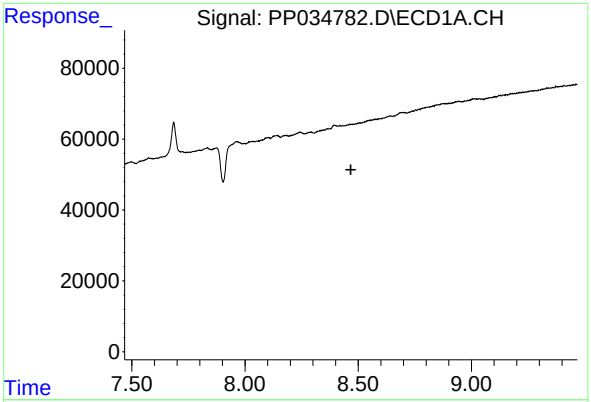
#35 AR-1260-5

R.T.: 9.005 min
Delta R.T.: -0.011 min
Response: 48866
Conc: 6.82 ng/ml



#35 AR-1260-5

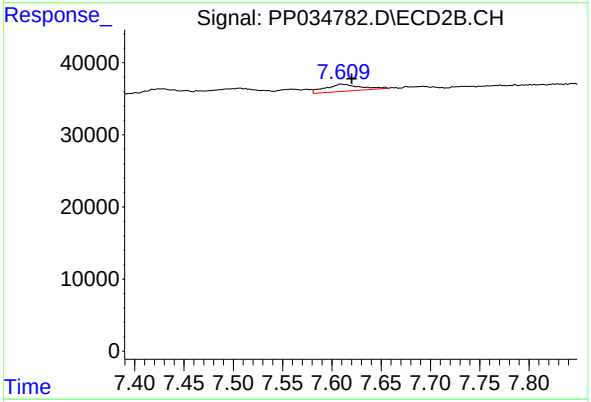
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 18196
Conc: 5.33 ng/ml



#36 AR-1262-1

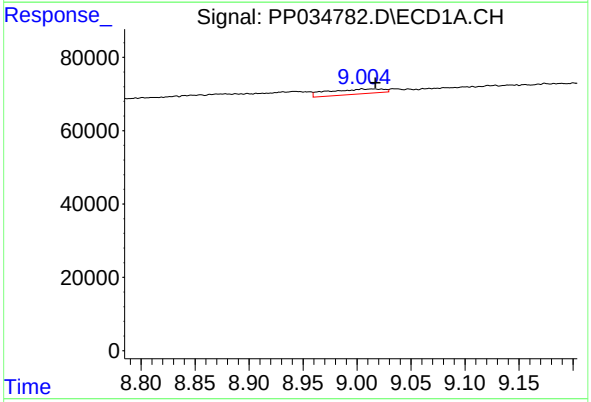
R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



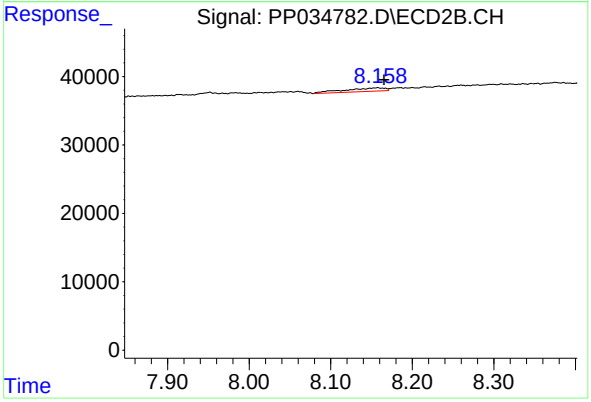
#36 AR-1262-1

R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 24116
Conc: 22.45 ng/ml



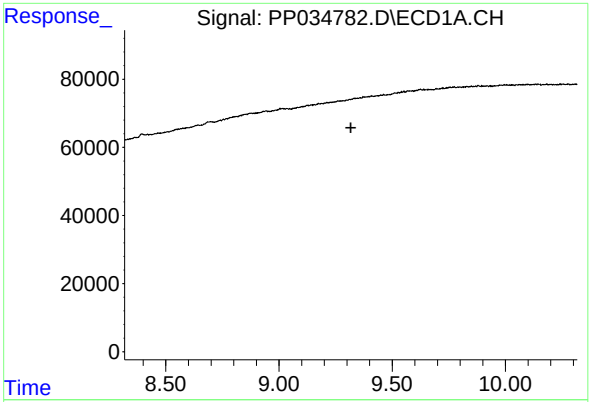
#37 AR-1262-2

R.T.: 9.005 min
Delta R.T.: -0.013 min
Response: 48866
Conc: 6.26 ng/ml



#37 AR-1262-2

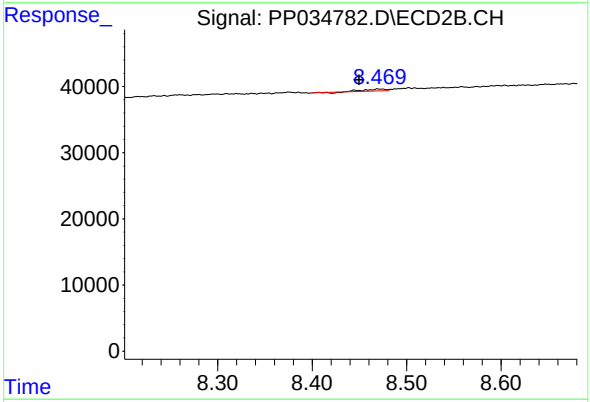
R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 18196
Conc: 5.30 ng/ml



#38 AR-1262-3

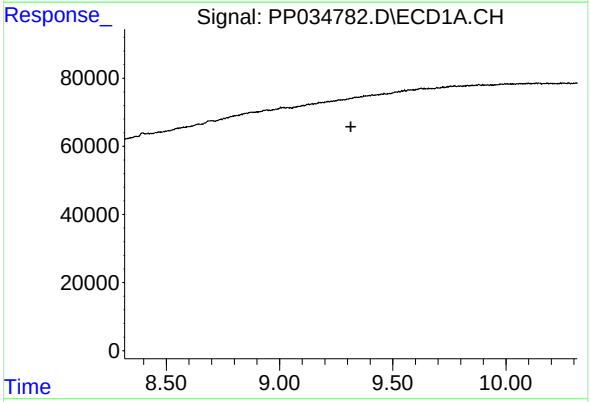
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



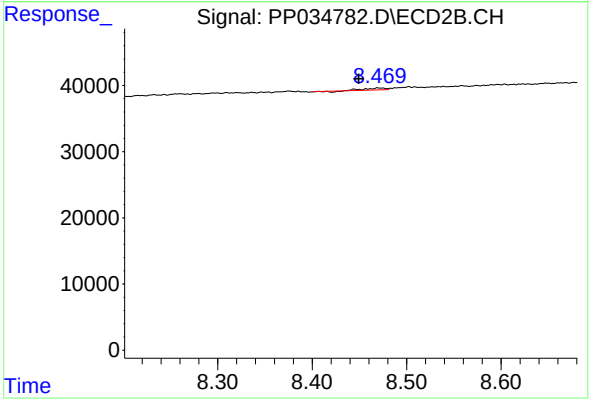
#38 AR-1262-3

R.T.: 8.470 min
Delta R.T.: 0.020 min
Response: 3585
Conc: 2.39 ng/ml



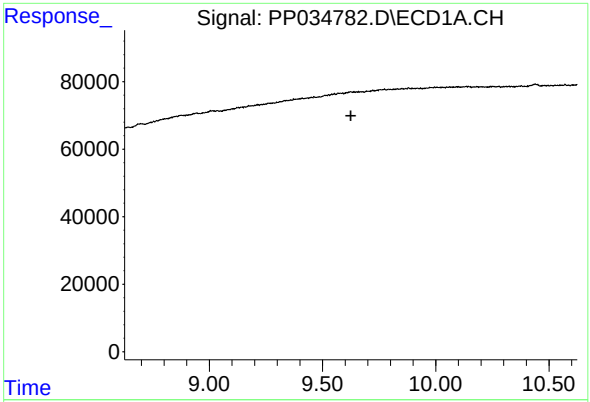
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#41 AR-1268-1

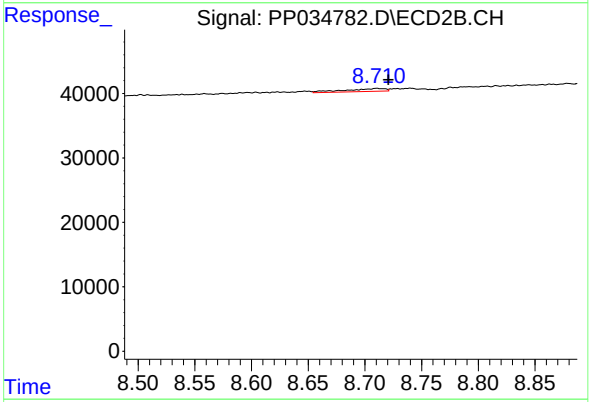
R.T.: 8.470 min
Delta R.T.: 0.020 min
Response: 3585
Conc: 0.83 ng/ml



#43 AR-1268-3

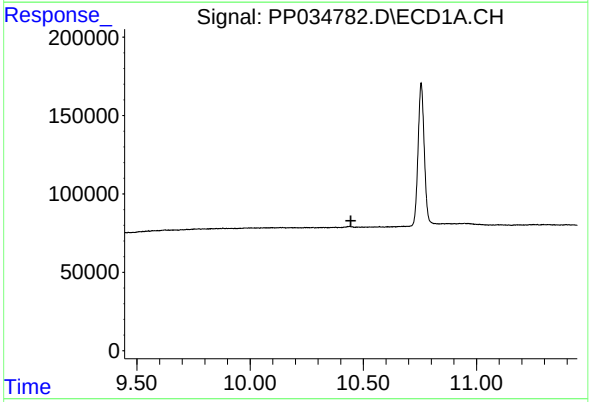
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



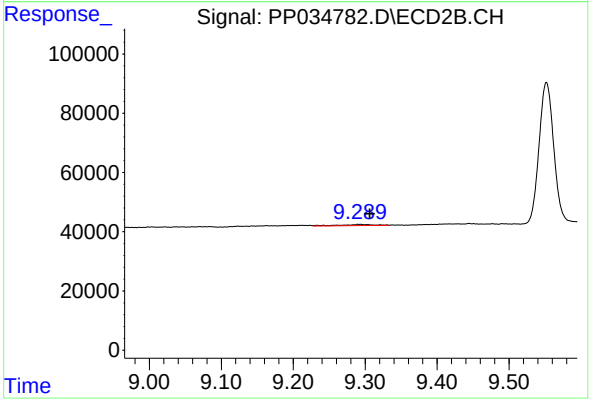
#43 AR-1268-3

R.T.: 8.710 min
Delta R.T.: -0.010 min
Response: 11760
Conc: 3.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: -0.013 min
Response: 12541
Conc: 1.21 ng/ml