Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 3:34
Operator : DD\AJ
Sample : M1886-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:43:37 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...	4.844	4.257	2166398	1177613	28.399	26.214	
2)	SA Decachlor...	10.763	9.561	1638507	561461	21.285	19.885	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.988f	0	6970	N.D.	7.620	#
8)	L2 AR-1221-1	5.093	0.000	147096	0	201.221	N.D.	#
9)	L2 AR-1221-2	5.193	4.604	23675	42908	41.561	122.991	#
14)	L3 AR-1232-4	0.000	5.823	0	6829	N.D.	19.854	#
15)	L3 AR-1232-5	0.000	5.988f	0	6970	N.D.	19.608	#
19)	L4 AR-1242-4	0.000	5.823	0	6829	N.D.	9.281	#
20)	L4 AR-1242-5	0.000	6.380	0	50890	N.D.	62.064	#
23)	L5 AR-1248-3	0.000	5.823	0	6829	N.D.	6.231	#
24)	L5 AR-1248-4	0.000	5.988f	0	6970	N.D.	5.522	#
26)	L6 AR-1254-1	7.057	6.380	105848	50890	38.497	27.584	#
27)	L6 AR-1254-2	7.297	6.536	422170	60350	99.284	37.721	#
28)	L6 AR-1254-3	7.691f	6.953	173293	124197	37.968	49.763	#
29)	L6 AR-1254-4	7.966	7.189	286080	70082	92.527	53.313	#
30)	L6 AR-1254-5	8.391	7.616	70066	106276	19.716	52.290	#
31)	L7 AR-1260-1	7.835	7.090	285760	89726	92.053	58.428	#
32)	L7 AR-1260-2	8.100	7.282	90863	81524	24.195	45.131	#
33)	L7 AR-1260-3	8.465	7.439	23712	73303	7.844	42.252	#
34)	L7 AR-1260-4	8.693	7.916	88769	55046	25.426	38.393	#
35)	L7 AR-1260-5	9.016	8.160	54694	15674	7.637	4.588	#
36)	L8 AR-1262-1	8.465	7.616	23712	106276	5.182	98.954	#
37)	L8 AR-1262-2	9.016	8.160	54694	15674	7.010	4.568	#
38)	L8 AR-1262-3	0.000	8.470f	0	11321	N.D.	7.556	#
39)	L8 AR-1262-4	0.000	8.513	0	10338	N.D.	3.754	#
41)	L9 AR-1268-1	0.000	8.470f	0	11321	N.D.	2.620	#
42)	L9 AR-1268-2	0.000	8.513	0	10338	N.D.	2.498	#
43)	L9 AR-1268-3	0.000	8.724	0	39798	N.D.	10.939	#
45)	L9 AR-1268-5	0.000	9.301	0	23554	N.D.	2.268	#

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

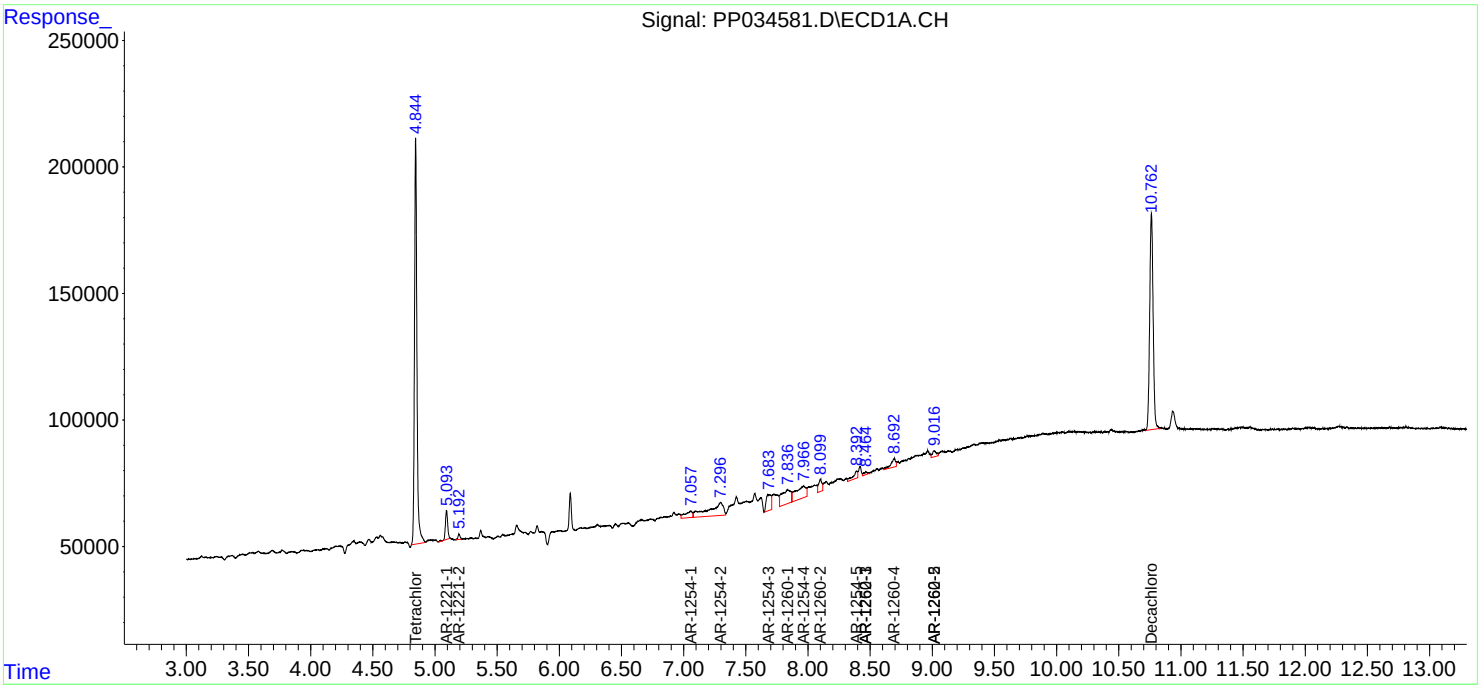
Quantitation Report (Not Reviewed)

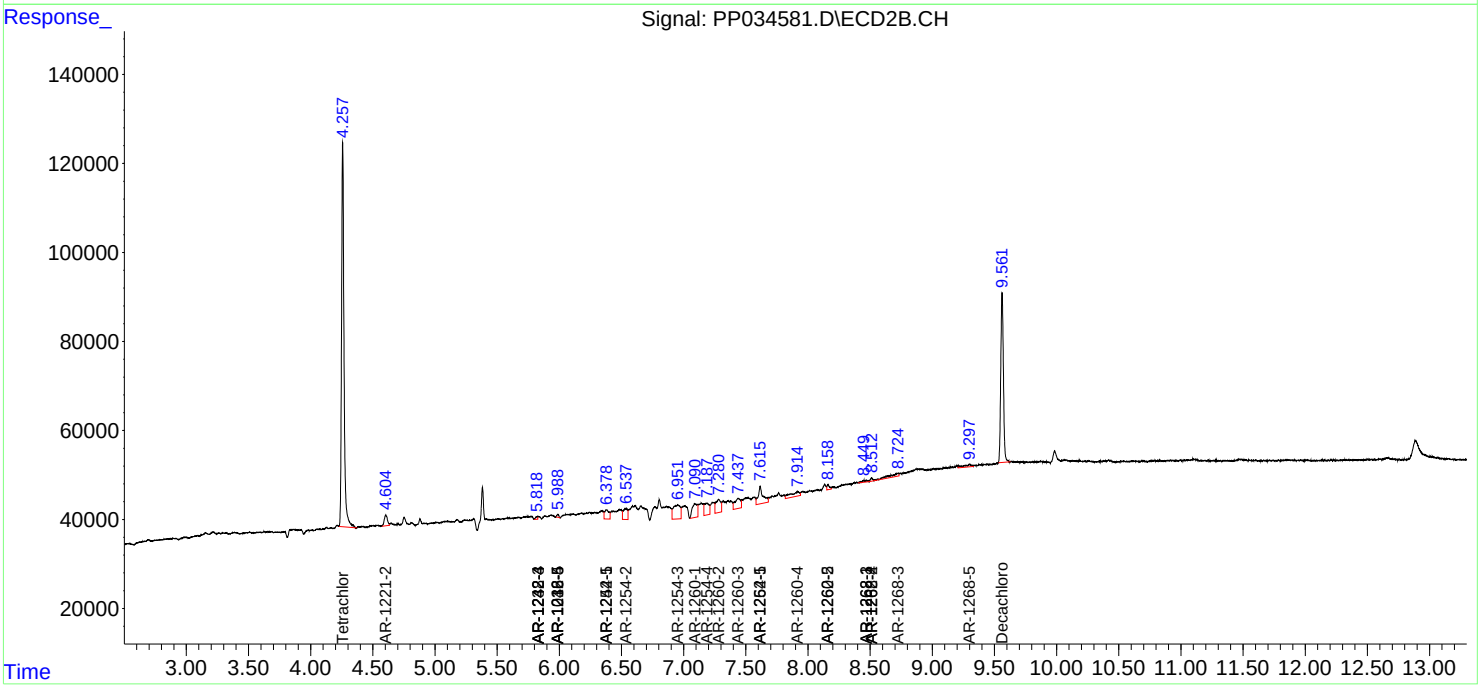
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 3:34
Operator : DD\AJ
Sample : M1886-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

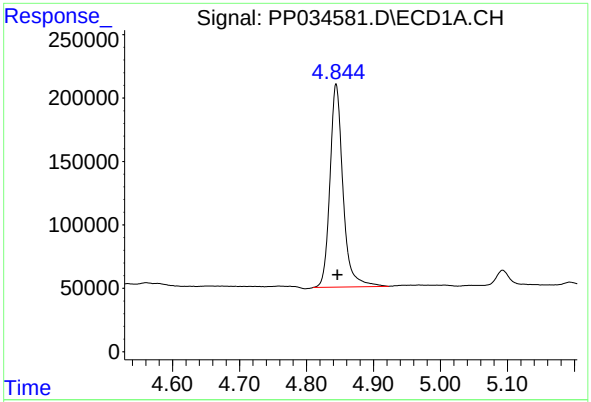
Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 06:43:37 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



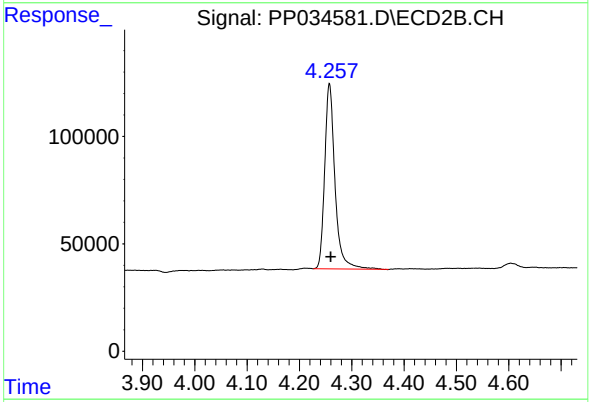




#1 Tetrachloro-m-xylene

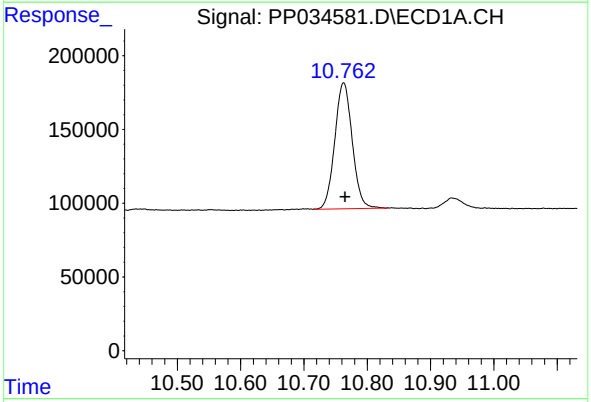
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 2166398
Conc: 28.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



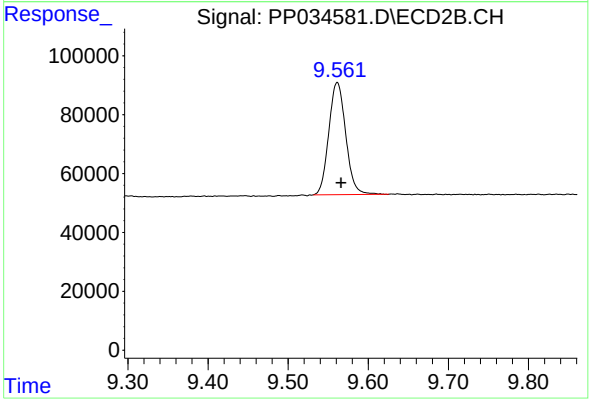
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 1177613
Conc: 26.21 ng/ml



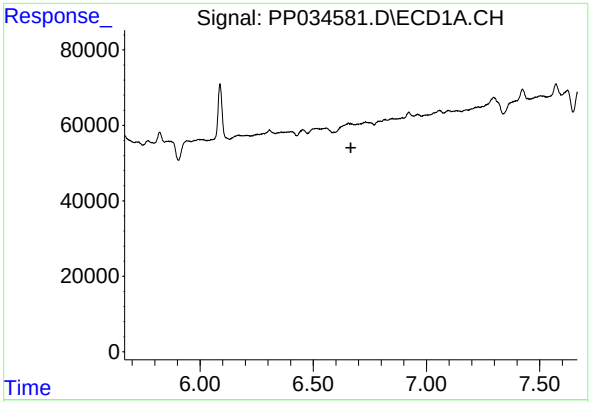
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.002 min
Response: 1638507
Conc: 21.28 ng/ml



#2 Decachlorobiphenyl

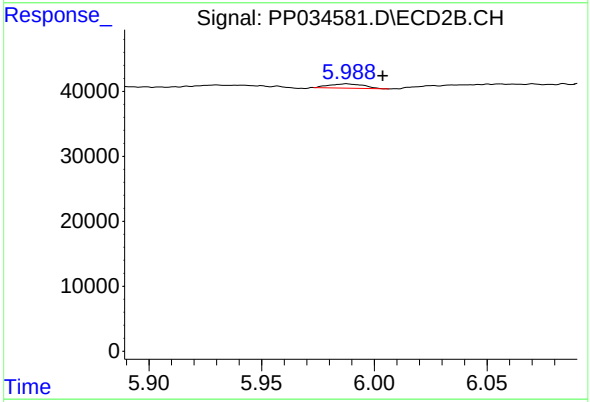
R.T.: 9.561 min
Delta R.T.: -0.005 min
Response: 561461
Conc: 19.88 ng/ml



#7 AR-1016-5

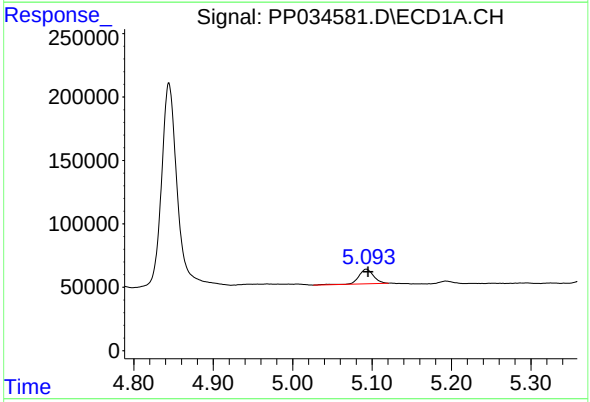
R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



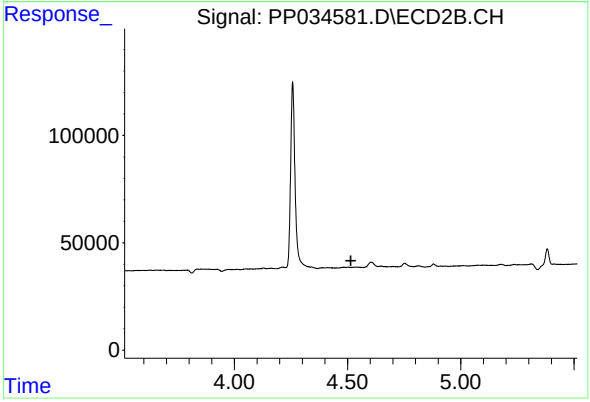
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 6970
Conc: 7.62 ng/ml



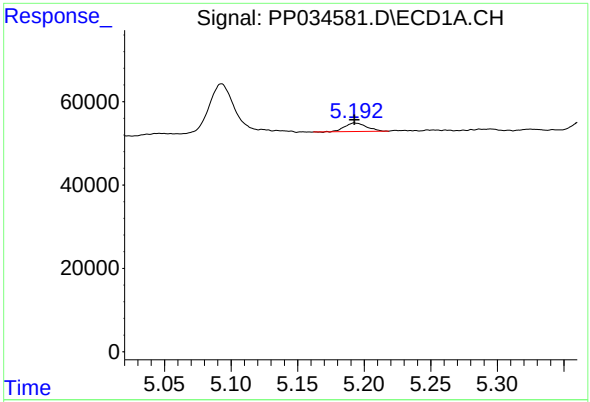
#8 AR-1221-1

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 147096
Conc: 201.22 ng/ml



#8 AR-1221-1

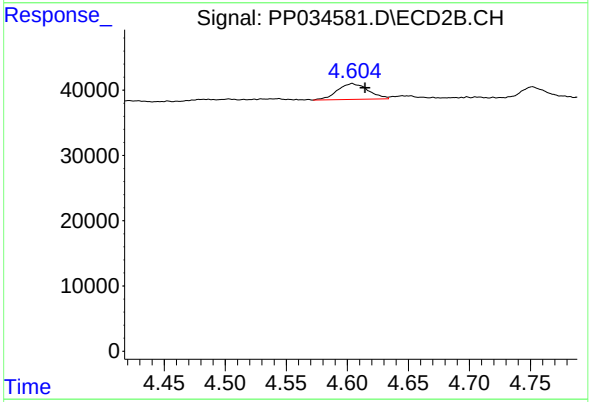
R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

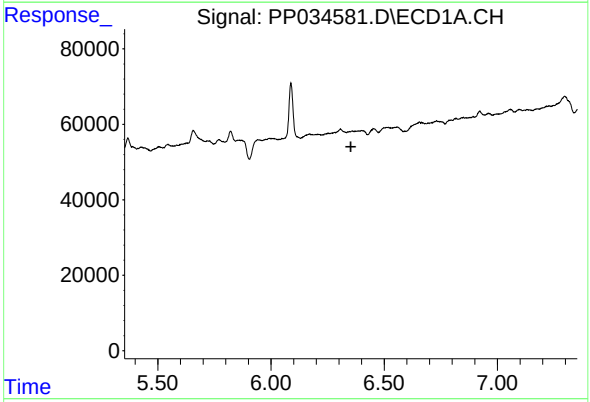
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 23675
Conc: 41.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



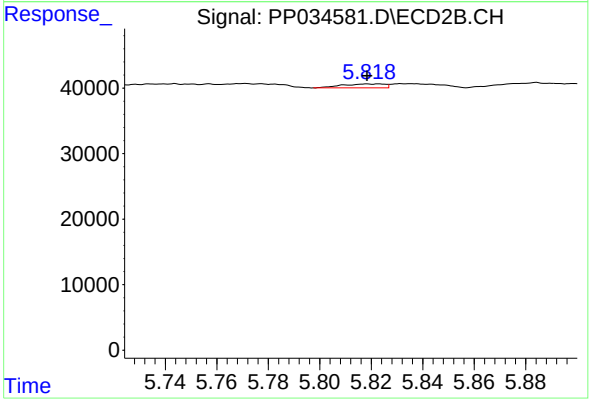
#9 AR-1221-2

R.T.: 4.604 min
Delta R.T.: -0.011 min
Response: 42908
Conc: 122.99 ng/ml



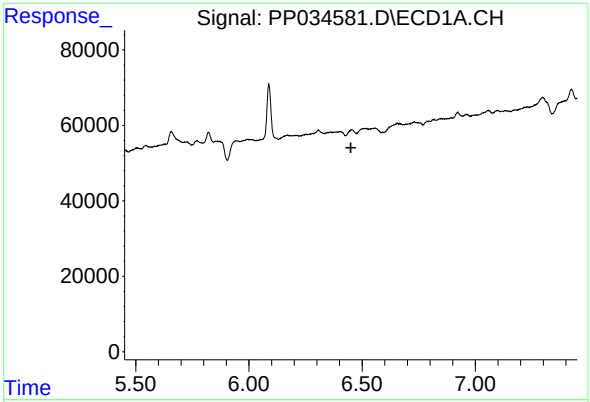
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#14 AR-1232-4

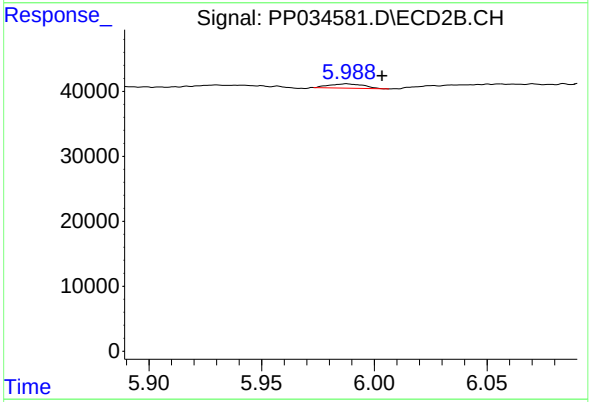
R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 6829
Conc: 19.85 ng/ml



#15 AR-1232-5

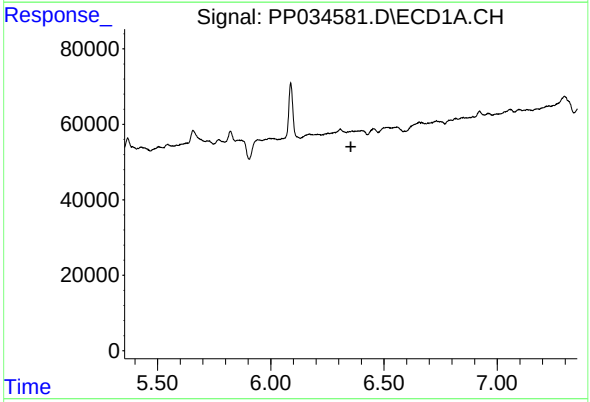
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



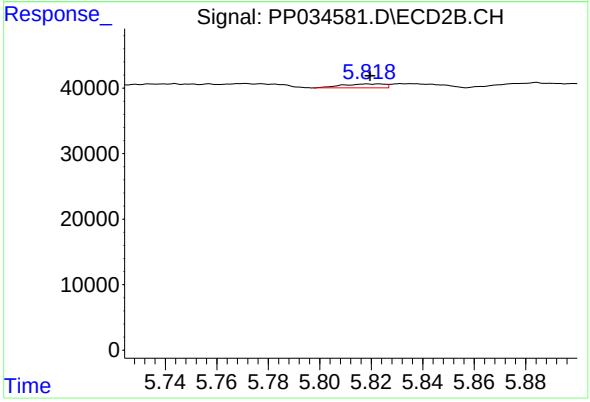
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 6970
Conc: 19.61 ng/ml



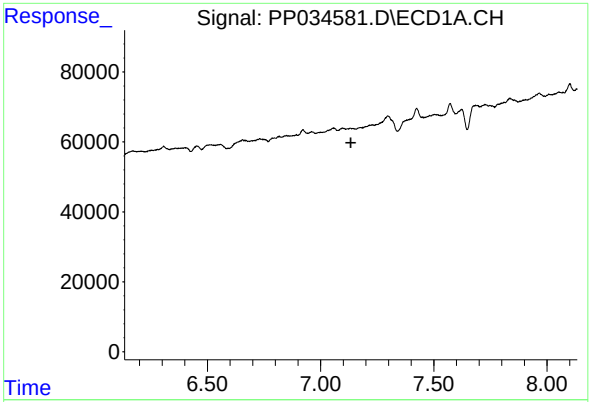
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

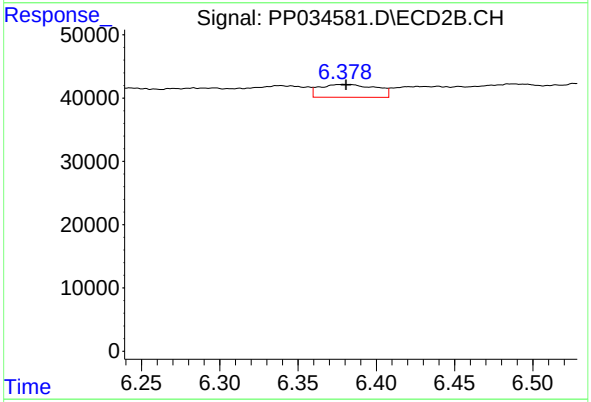
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 6829
Conc: 9.28 ng/ml



#20 AR-1242-5

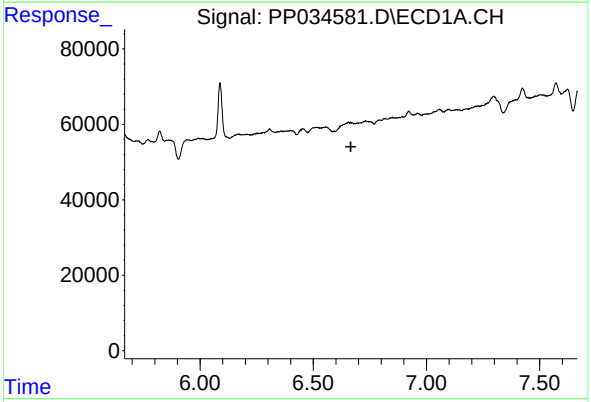
R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



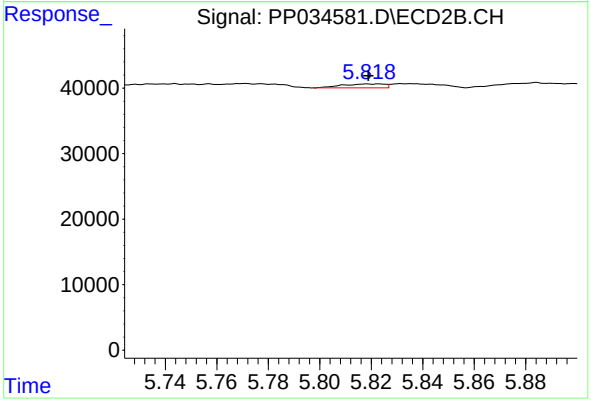
#20 AR-1242-5

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 50890
Conc: 62.06 ng/ml



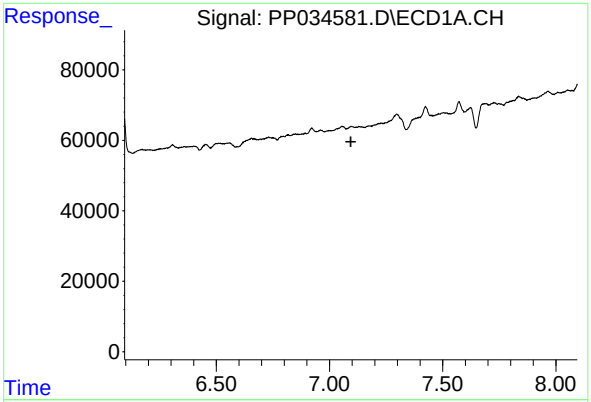
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#23 AR-1248-3

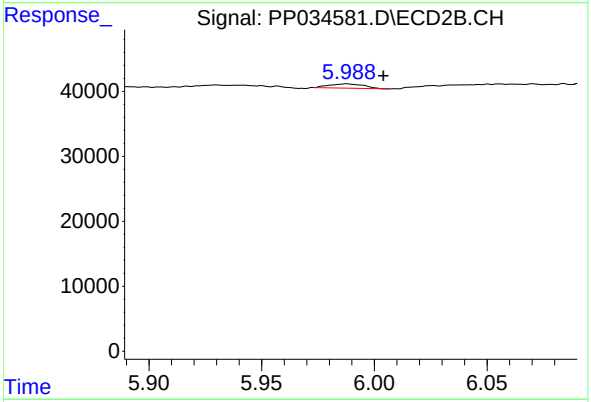
R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 6829
Conc: 6.23 ng/ml



#24 AR-1248-4

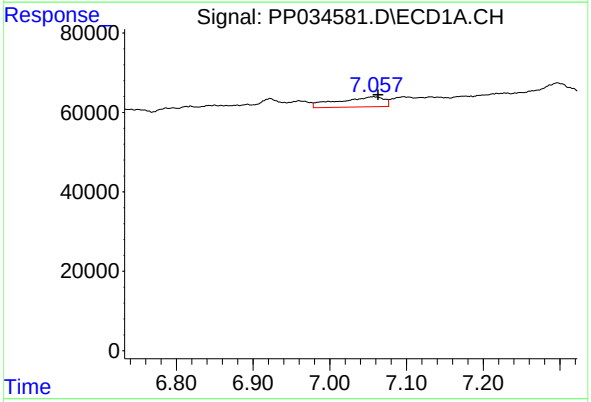
R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



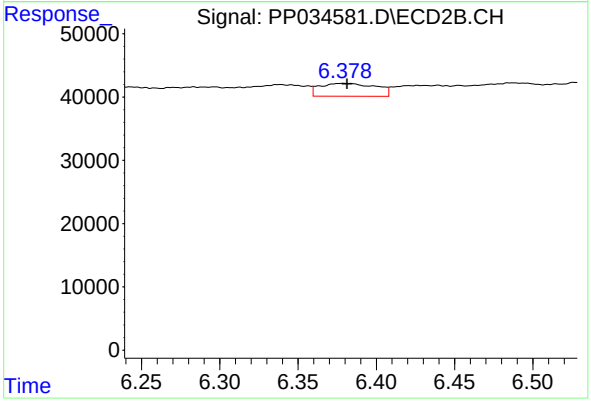
#24 AR-1248-4

R.T.: 5.988 min
Delta R.T.: -0.016 min
Response: 6970
Conc: 5.52 ng/ml



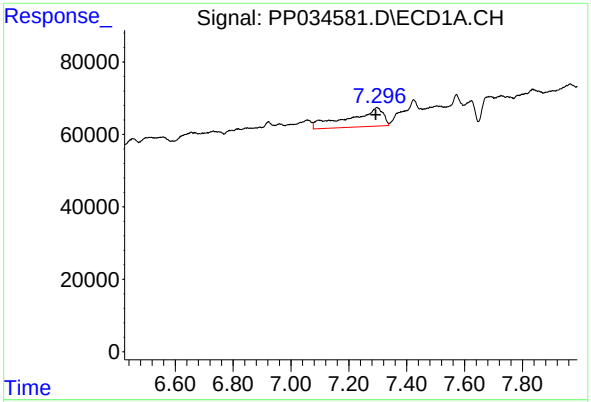
#26 AR-1254-1

R.T.: 7.057 min
Delta R.T.: -0.006 min
Response: 105848
Conc: 38.50 ng/ml



#26 AR-1254-1

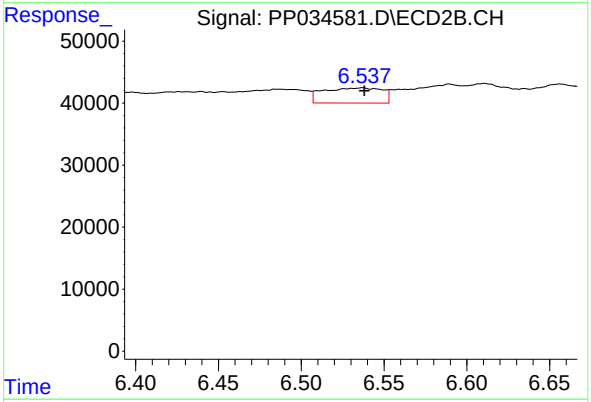
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 50890
Conc: 27.58 ng/ml



#27 AR-1254-2

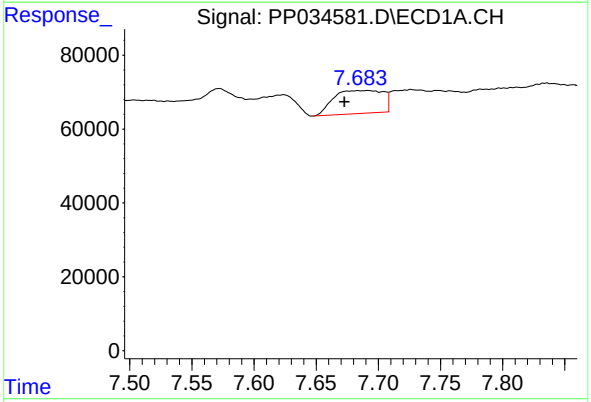
R.T.: 7.297 min
Delta R.T.: 0.004 min
Response: 422170
Conc: 99.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



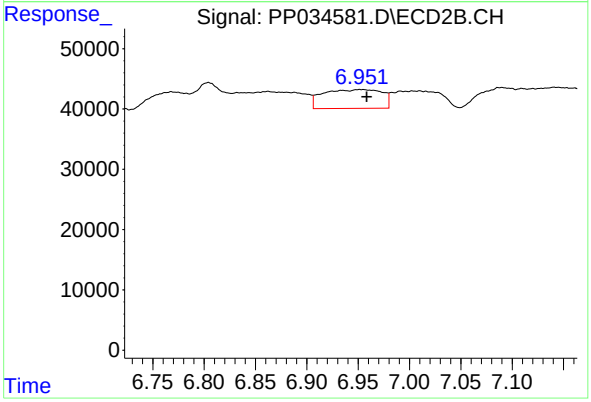
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 60350
Conc: 37.72 ng/ml



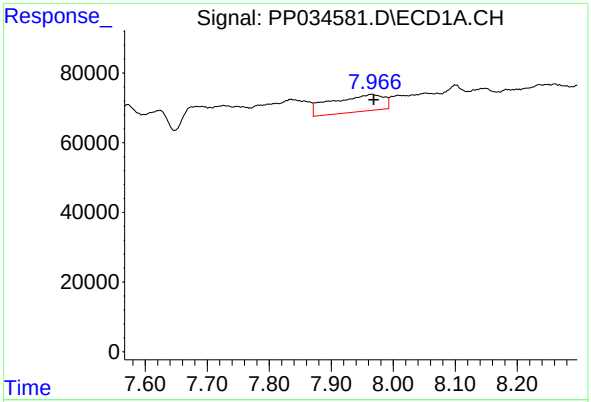
#28 AR-1254-3

R.T.: 7.691 min
Delta R.T.: 0.019 min
Response: 173293
Conc: 37.97 ng/ml



#28 AR-1254-3

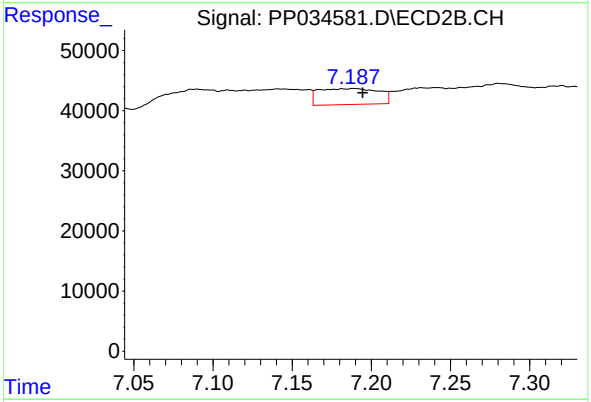
R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 124197
Conc: 49.76 ng/ml



#29 AR-1254-4

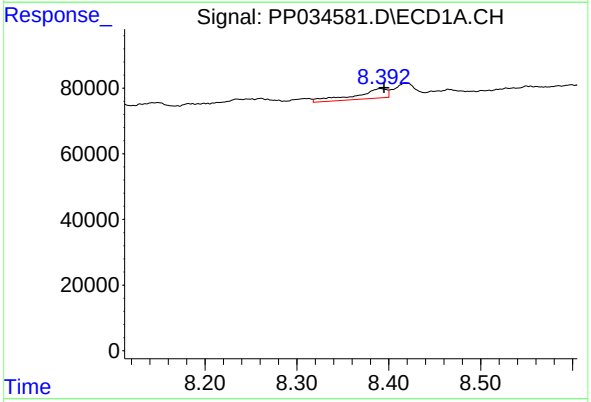
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 286080
Conc: 92.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



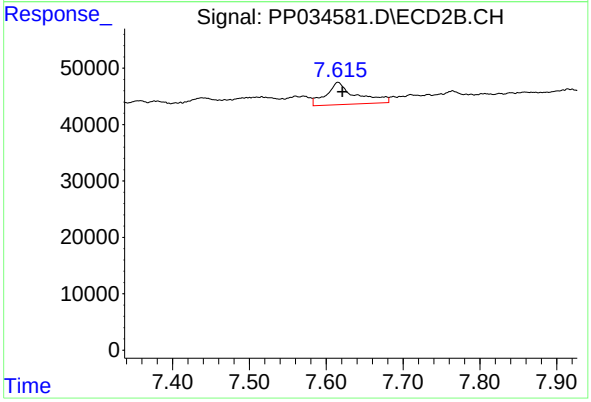
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 70082
Conc: 53.31 ng/ml



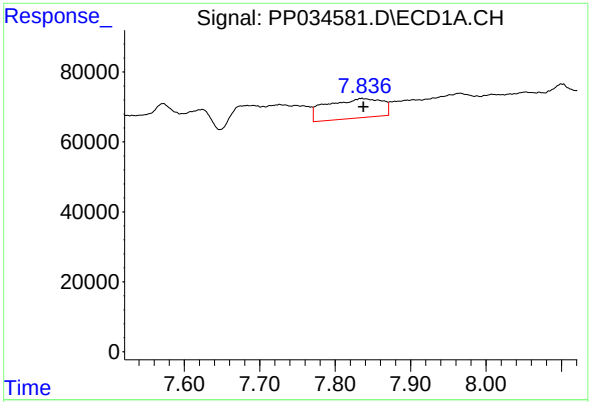
#30 AR-1254-5

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 70066
Conc: 19.72 ng/ml



#30 AR-1254-5

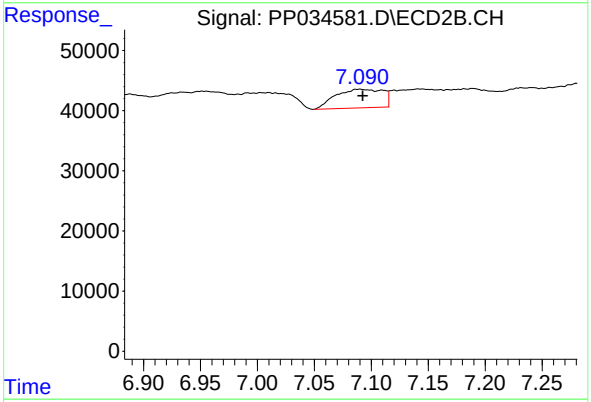
R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 106276
Conc: 52.29 ng/ml



#31 AR-1260-1

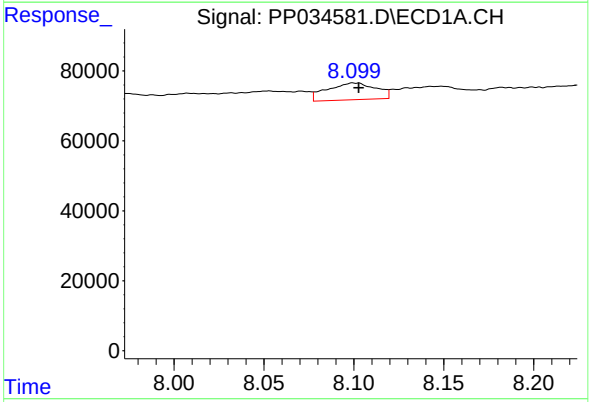
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 285760
Conc: 92.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



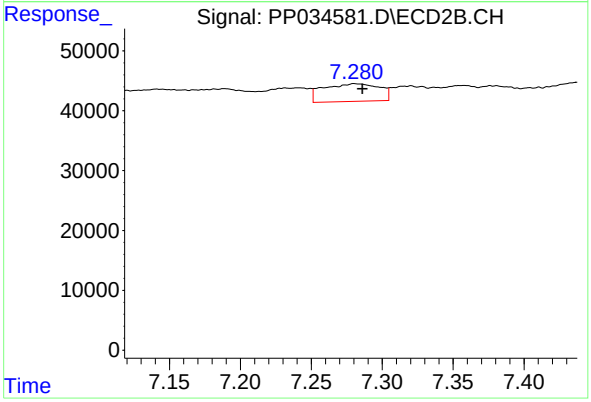
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 89726
Conc: 58.43 ng/ml



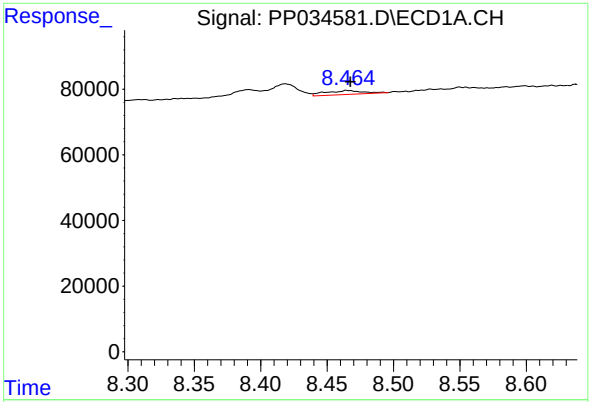
#32 AR-1260-2

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 90863
Conc: 24.20 ng/ml



#32 AR-1260-2

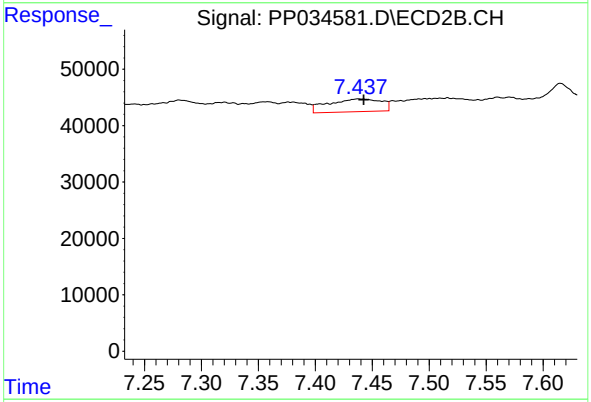
R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 81524
Conc: 45.13 ng/ml



#33 AR-1260-3

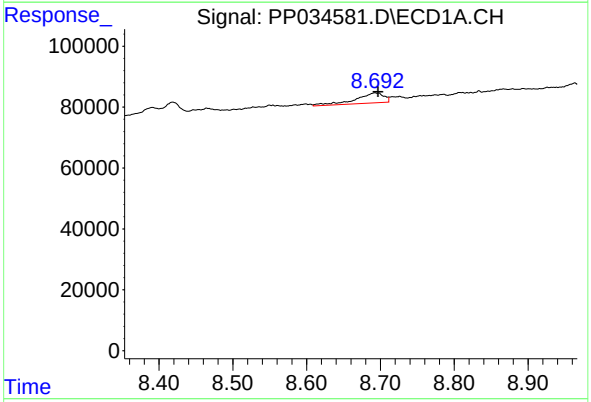
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 23712
Conc: 7.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



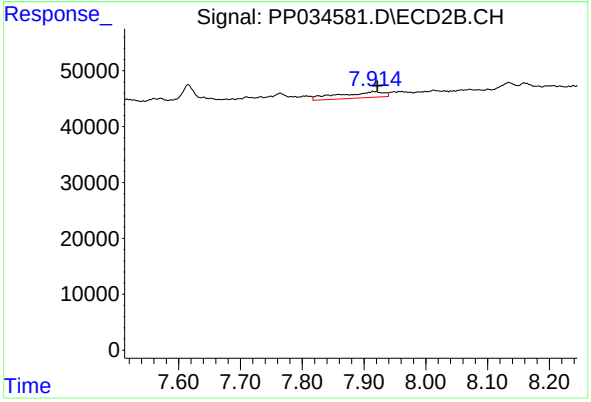
#33 AR-1260-3

R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 73303
Conc: 42.25 ng/ml



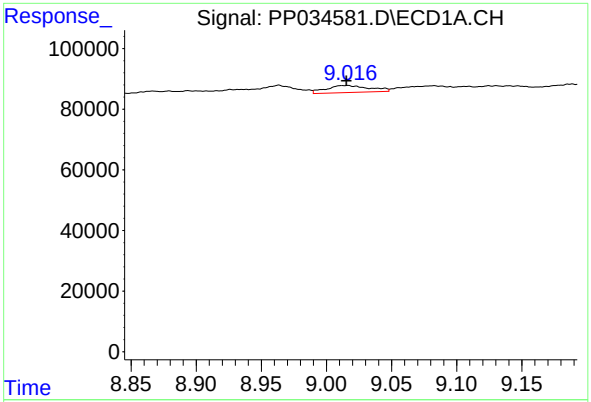
#34 AR-1260-4

R.T.: 8.693 min
Delta R.T.: -0.004 min
Response: 88769
Conc: 25.43 ng/ml



#34 AR-1260-4

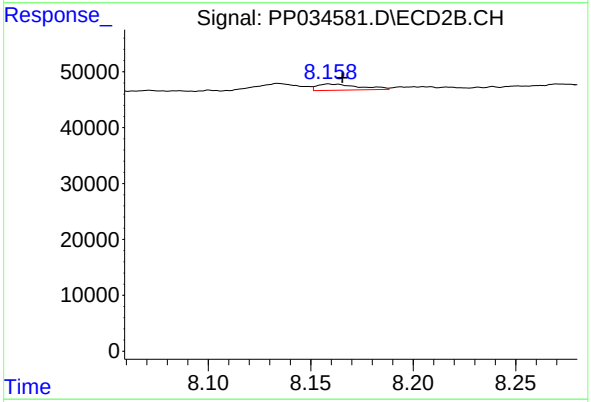
R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 55046
Conc: 38.39 ng/ml



#35 AR-1260-5

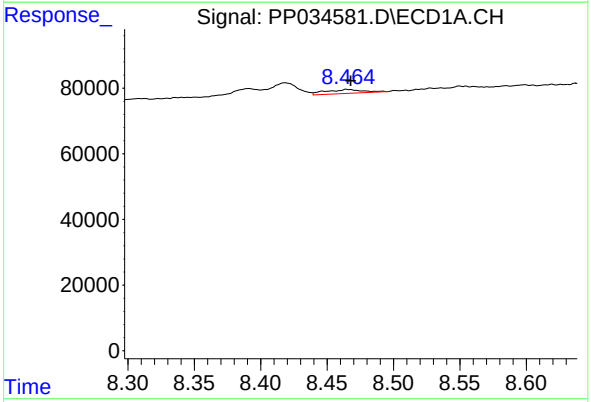
R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 54694
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



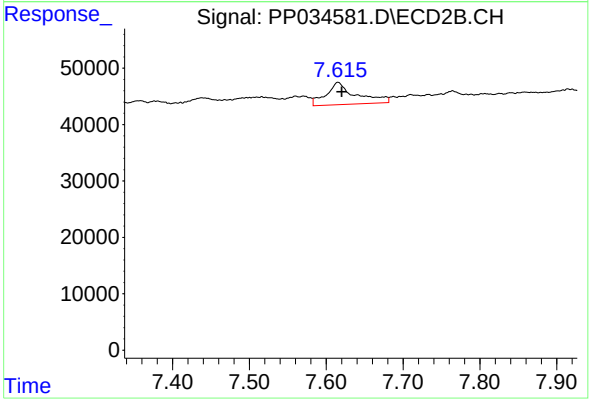
#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 15674
Conc: 4.59 ng/ml



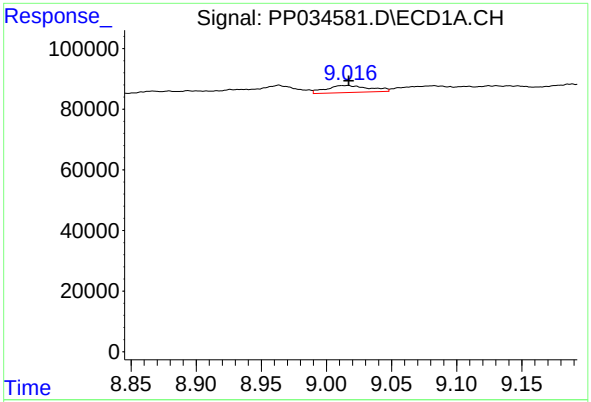
#36 AR-1262-1

R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 23712
Conc: 5.18 ng/ml



#36 AR-1262-1

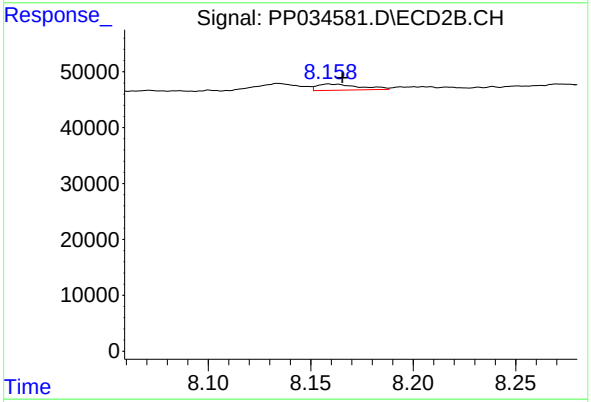
R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 106276
Conc: 98.95 ng/ml



#37 AR-1262-2

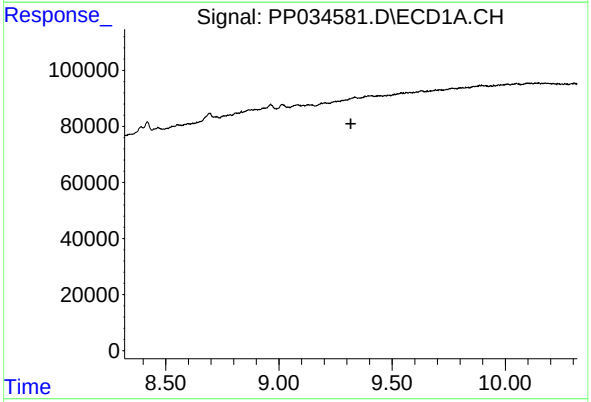
R.T.: 9.016 min
Delta R.T.: -0.001 min
Response: 54694
Conc: 7.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



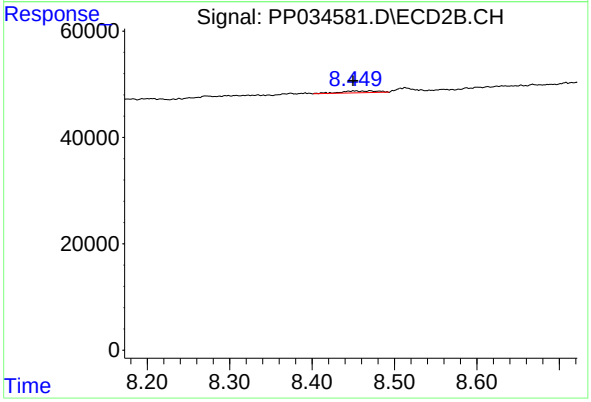
#37 AR-1262-2

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 15674
Conc: 4.57 ng/ml



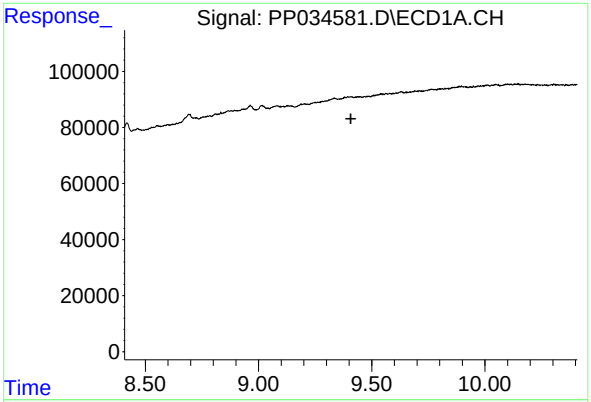
#38 AR-1262-3

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



#38 AR-1262-3

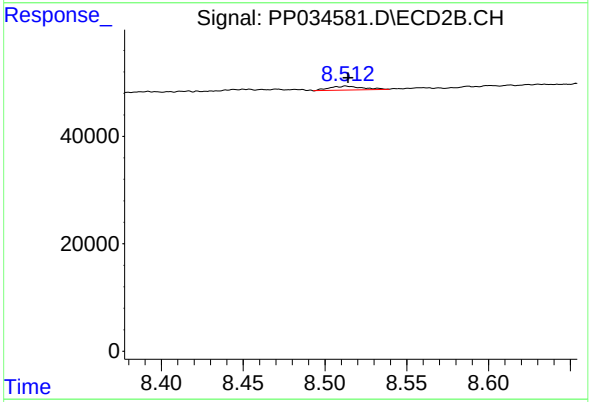
R.T.: 8.470 min
Delta R.T.: 0.021 min
Response: 11321
Conc: 7.56 ng/ml



#39 AR-1262-4

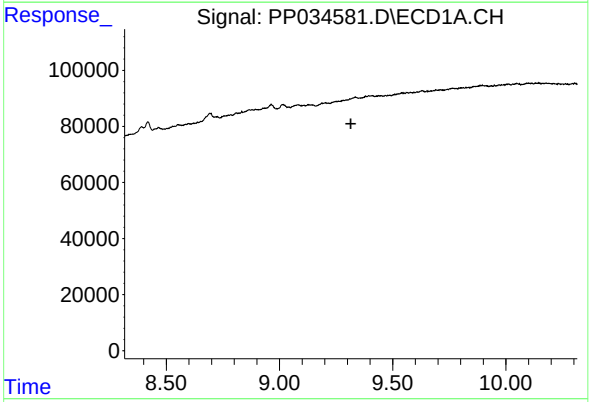
R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



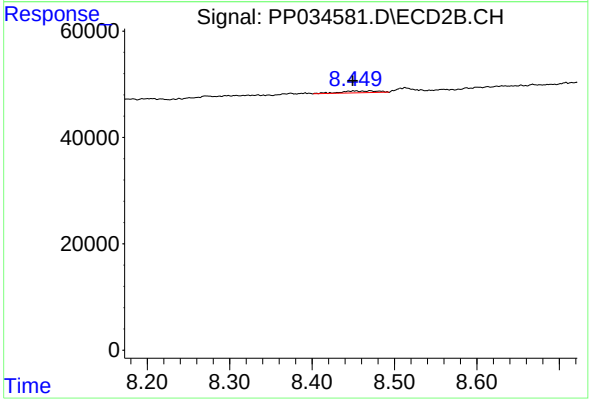
#39 AR-1262-4

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 10338
Conc: 3.75 ng/ml



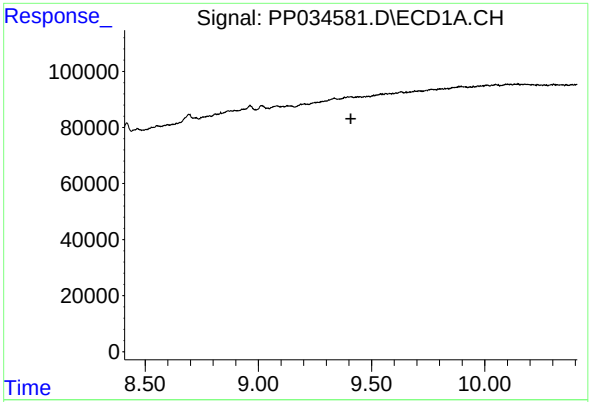
#41 AR-1268-1

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



#41 AR-1268-1

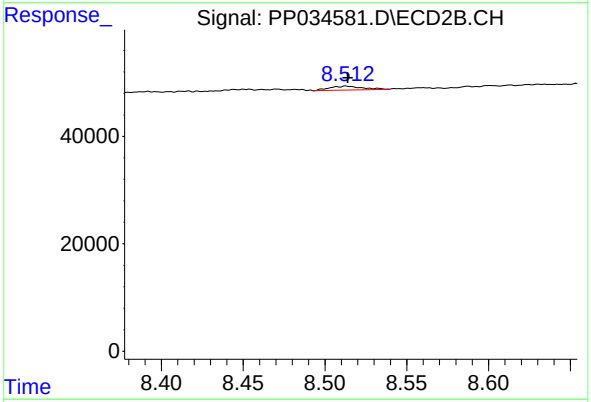
R.T.: 8.470 min
Delta R.T.: 0.021 min
Response: 11321
Conc: 2.62 ng/ml



#42 AR-1268-2

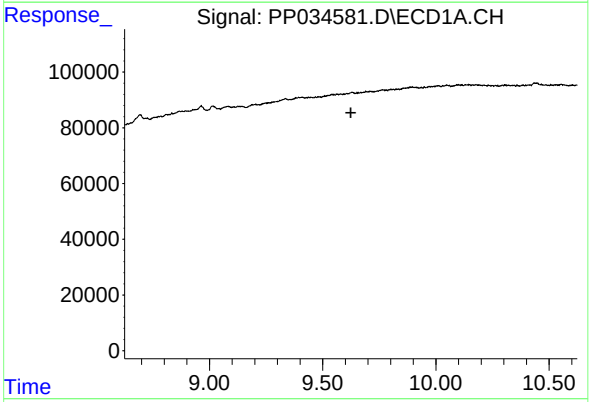
R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



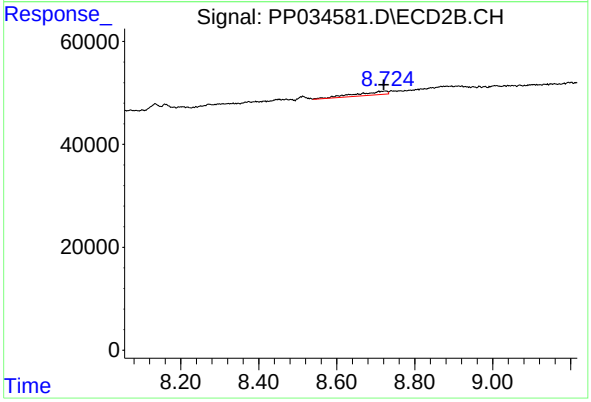
#42 AR-1268-2

R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 10338
Conc: 2.50 ng/ml



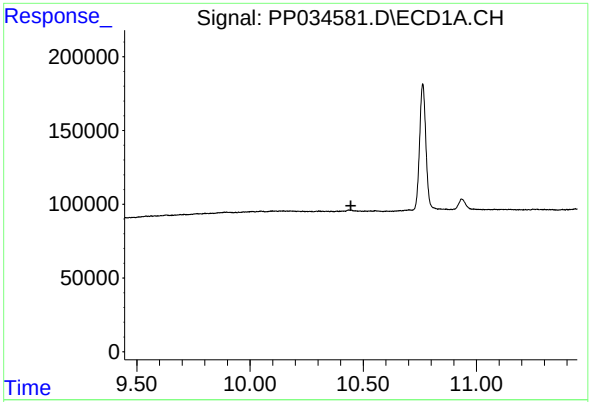
#43 AR-1268-3

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



#43 AR-1268-3

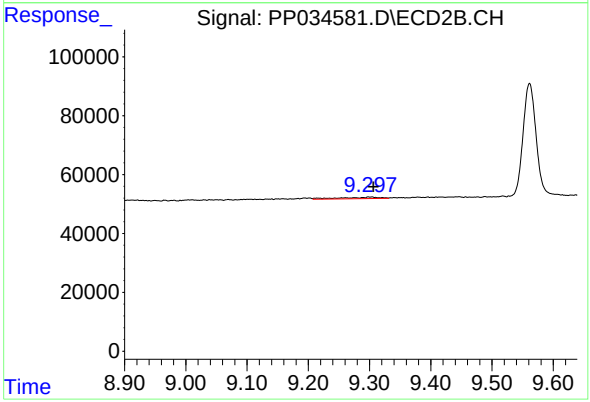
R.T.: 8.724 min
Delta R.T.: 0.004 min
Response: 39798
Conc: 10.94 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.301 min
Delta R.T.: -0.005 min
Response: 23554
Conc: 2.27 ng/ml