Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 12:56
Operator : AJ\MA
Sample : M5237-04
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 29 02:21:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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...	4.922	4.060	265335	439446	20.209	19.241	
2)	SA Decachlor...	10.919	9.410	351820	379297	28.884	23.454	
	Target Compounds							
20)	L4 AR-1242-5	7.177f	0.000	9944	0	38.232	N.D.	#
24)	L5 AR-1248-4	7.177	0.000	9944	0	21.931	N.D.	#
26)	L6 AR-1254-1	7.132	0.000	3631	0	7.284	N.D.	#
27)	L6 AR-1254-2	7.379	0.000	7338	0	9.571	N.D.	#
28)	L6 AR-1254-3	7.761	0.000	7080	0	9.176	N.D.	#
29)	L6 AR-1254-4	8.043	0.000	506	0	0.910	N.D.	#
30)	L6 AR-1254-5	8.482	7.463	8716	21833	13.919	17.038	
31)	L7 AR-1260-1	7.929	0.000	2924	0	4.933	N.D.	#
32)	L7 AR-1260-2	8.182	7.131	22895	36515	29.653	29.579	
33)	L7 AR-1260-3	8.563	0.000	4166	0	8.054	N.D.	#
34)	L7 AR-1260-4	8.784	7.767	8491	16156	14.664	18.093	
35)	L7 AR-1260-5	9.113	8.013	9029	16192	7.716	8.413	
36)	L8 AR-1262-1	8.563	7.463	4166	21833	5.429	32.814	#
37)	L8 AR-1262-2	9.113	7.767	9029	16156	7.367	14.896	#
38)	L8 AR-1262-3	9.417	0.000	1542	0	3.137	N.D.	#
39)	L8 AR-1262-4	9.512	0.000	884	0	2.399	N.D.	#
41)	L9 AR-1268-1	9.417	0.000	1542	0	1.017	N.D.	#
42)	L9 AR-1268-2	9.512	0.000	884	0	0.623	N.D.	#

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

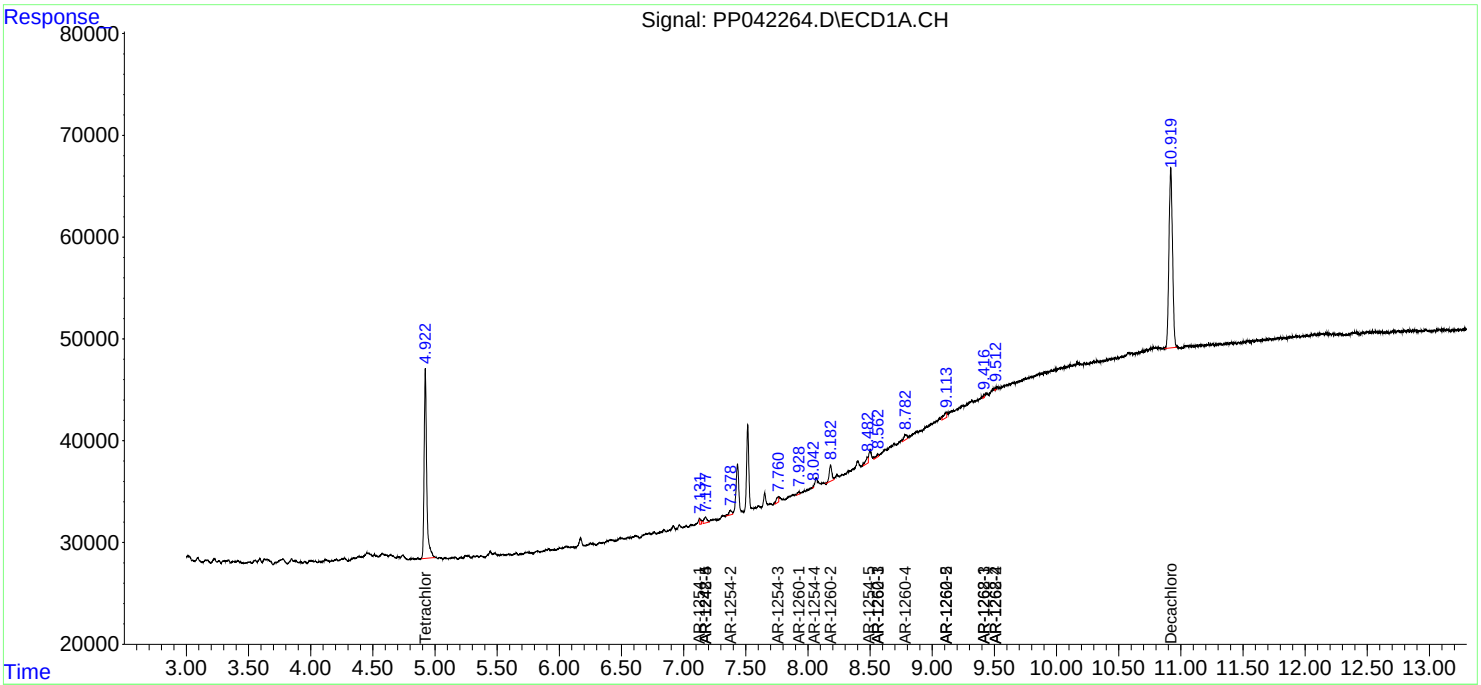
Quantitation Report (Not Reviewed)

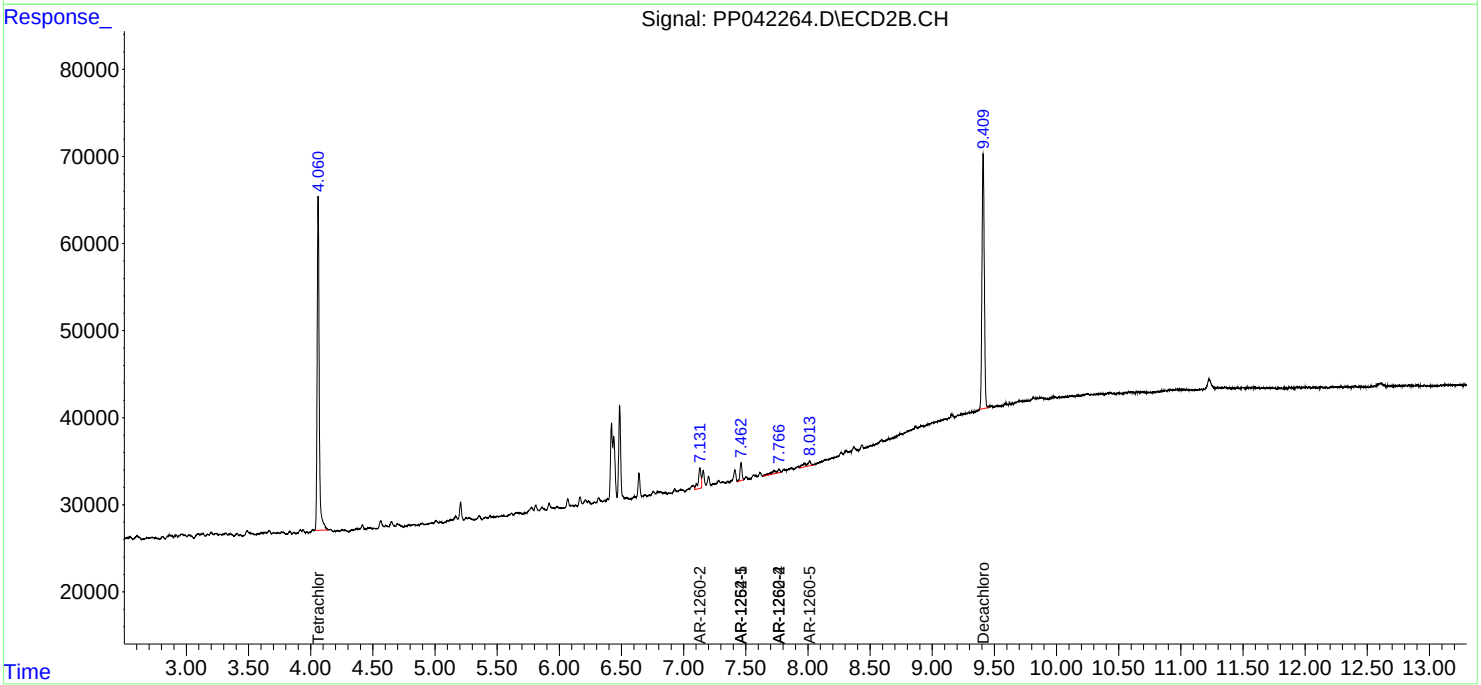
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042264.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 12:56
Operator : AJ\MA
Sample : M5237-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

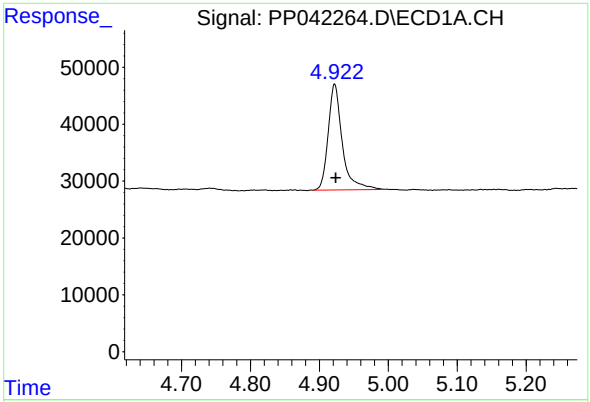
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:21:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 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



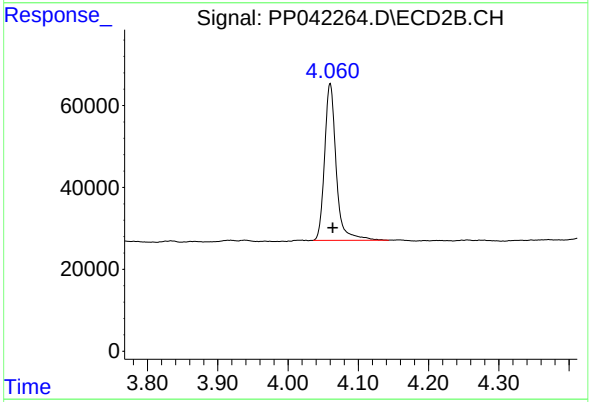




#1 Tetrachloro-m-xylene

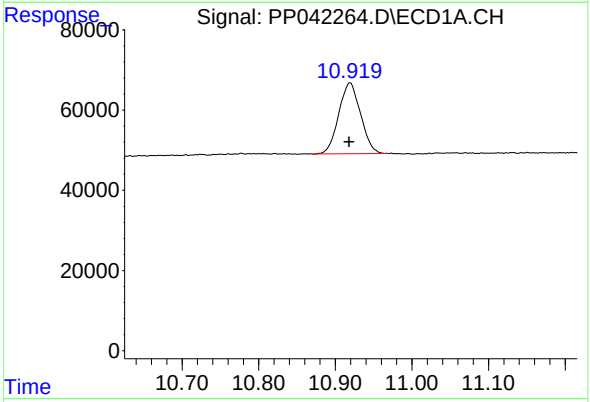
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 265335
Conc: 20.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



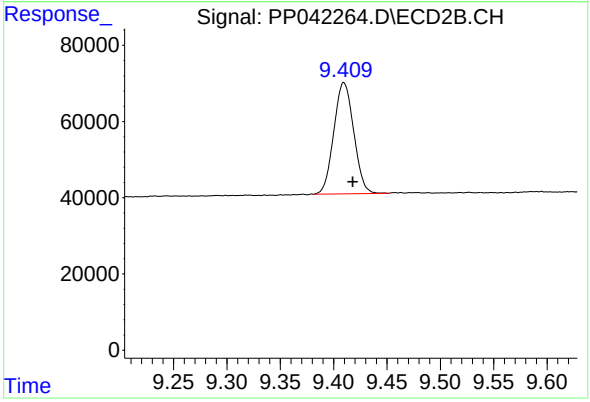
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.003 min
Response: 439446
Conc: 19.24 ng/ml



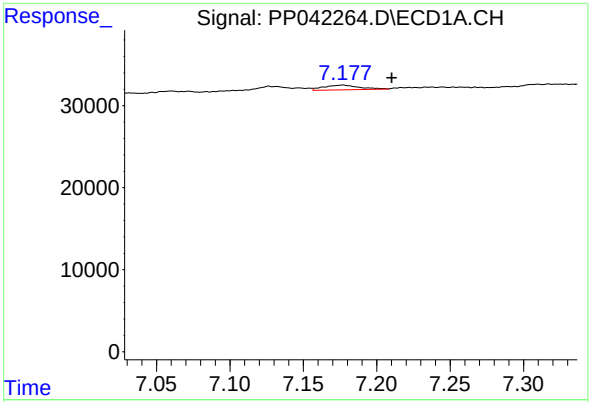
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.001 min
Response: 351820
Conc: 28.88 ng/ml



#2 Decachlorobiphenyl

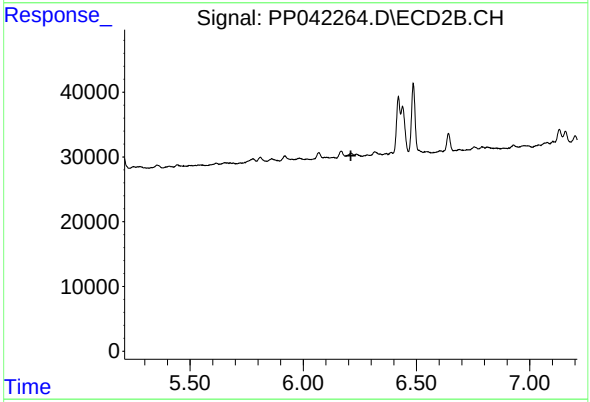
R.T.: 9.410 min
Delta R.T.: -0.008 min
Response: 379297
Conc: 23.45 ng/ml



#20 AR-1242-5

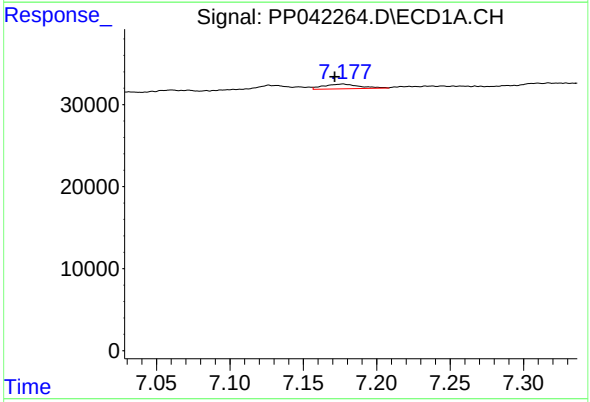
R.T.: 7.177 min
Delta R.T.: -0.033 min
Response: 9944
Conc: 38.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



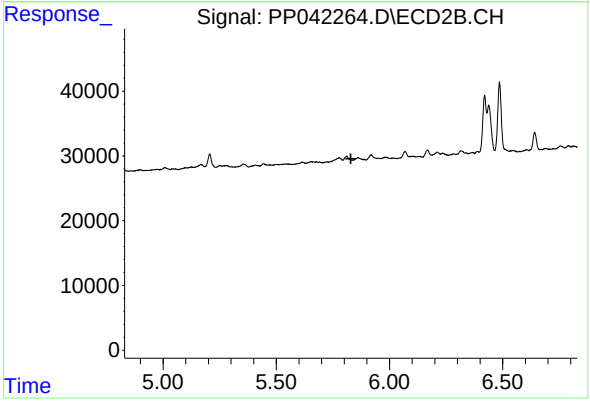
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



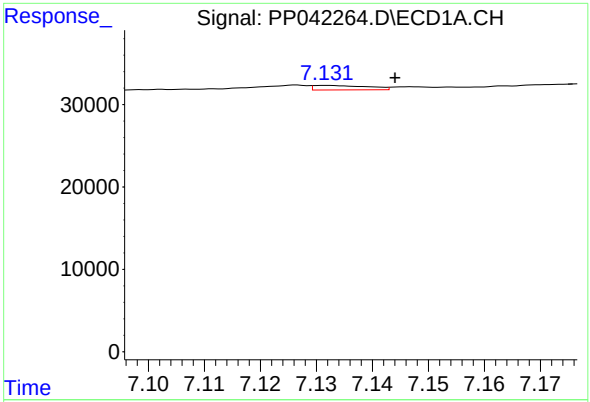
#24 AR-1248-4

R.T.: 7.177 min
Delta R.T.: 0.006 min
Response: 9944
Conc: 21.93 ng/ml



#24 AR-1248-4

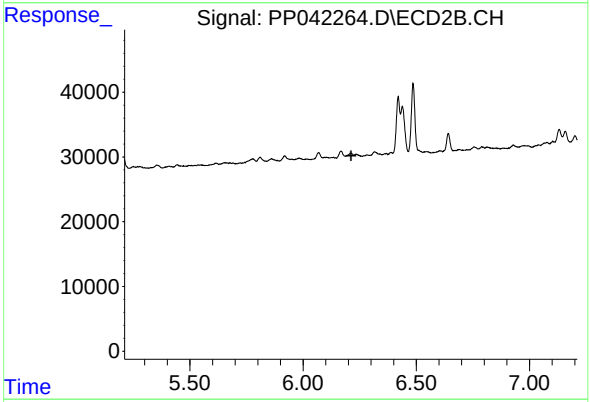
R.T.: 0.000 min
Exp R.T. : 5.830 min
Response: 0
Conc: N.D.



#26 AR-1254-1

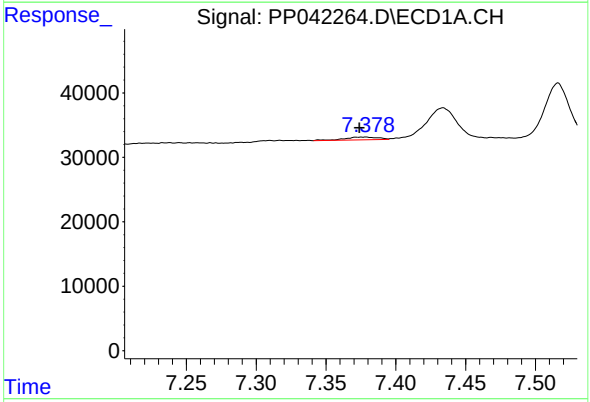
R.T.: 7.132 min
Delta R.T.: -0.012 min
Response: 3631
Conc: 7.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



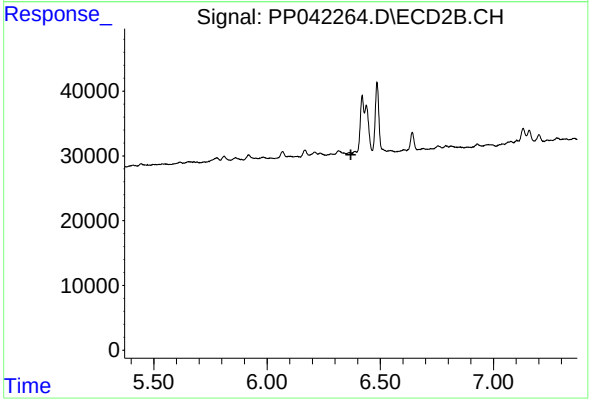
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



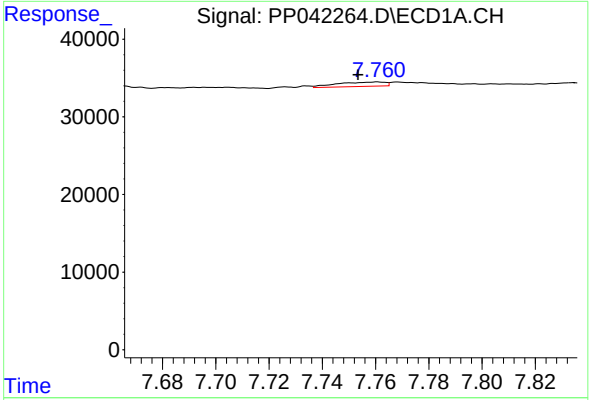
#27 AR-1254-2

R.T.: 7.379 min
Delta R.T.: 0.005 min
Response: 7338
Conc: 9.57 ng/ml



#27 AR-1254-2

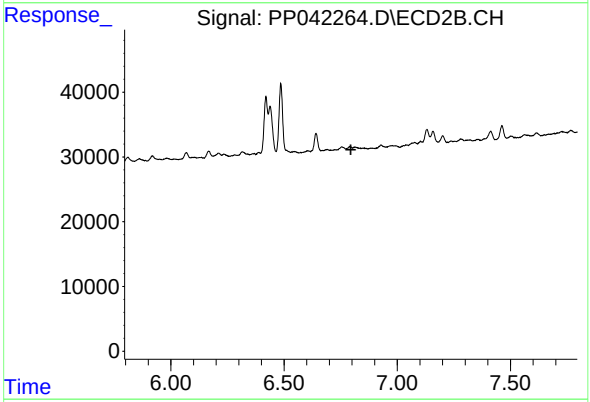
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



#28 AR-1254-3

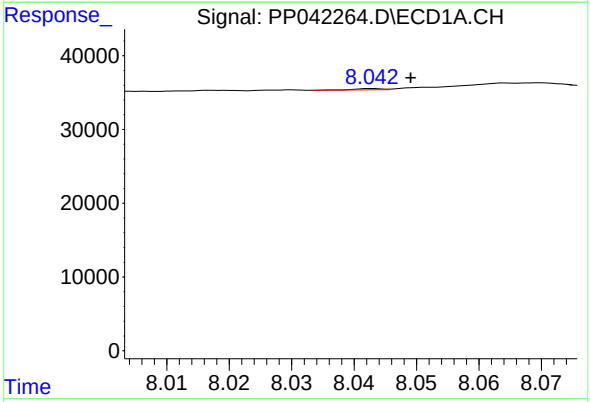
R.T.: 7.761 min
Delta R.T.: 0.007 min
Response: 7080
Conc: 9.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



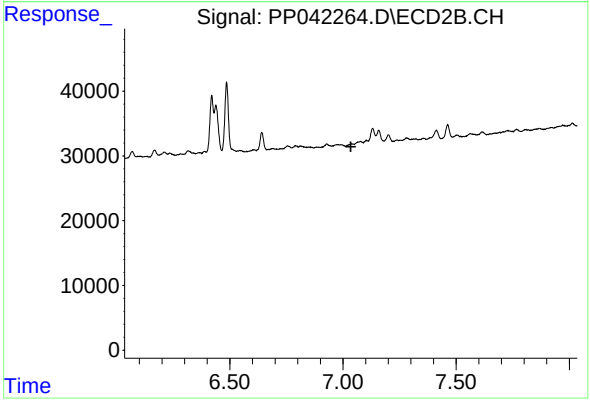
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



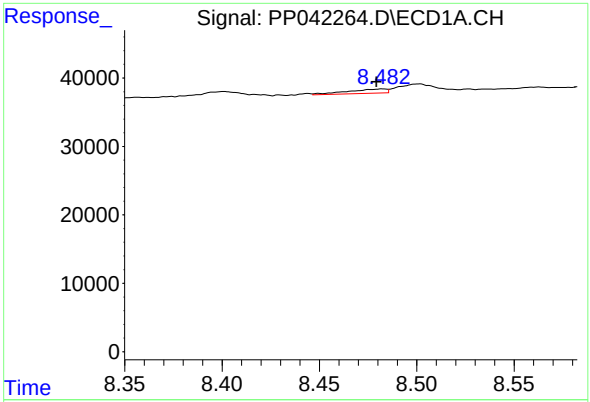
#29 AR-1254-4

R.T.: 8.043 min
Delta R.T.: -0.006 min
Response: 506
Conc: 0.91 ng/ml



#29 AR-1254-4

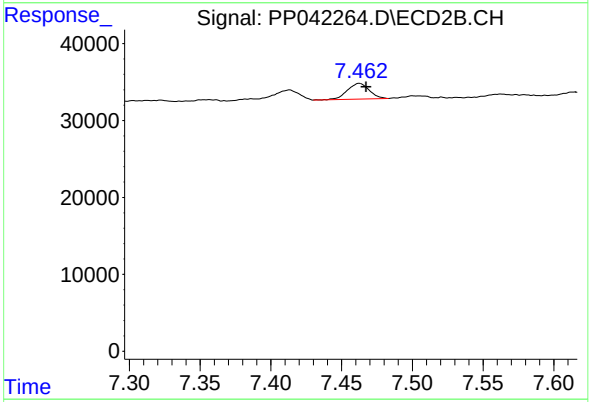
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#30 AR-1254-5

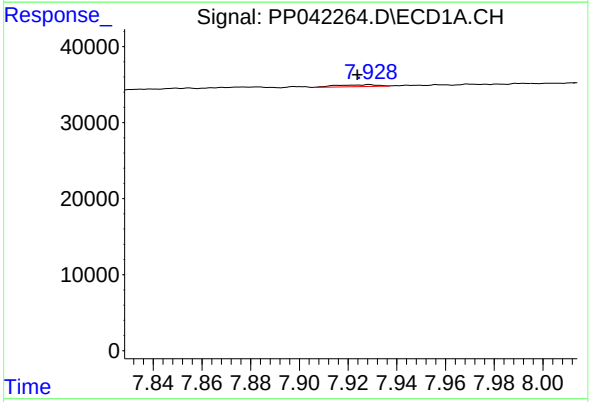
R.T.: 8.482 min
Delta R.T.: 0.003 min
Response: 8716
Conc: 13.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



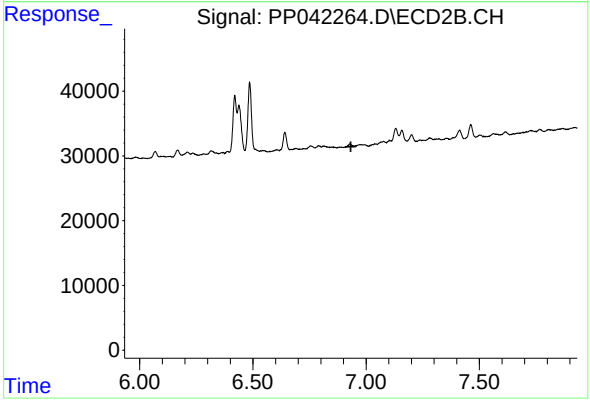
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.005 min
Response: 21833
Conc: 17.04 ng/ml



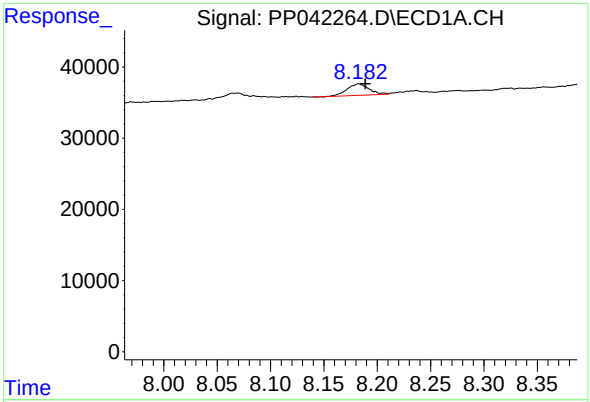
#31 AR-1260-1

R.T.: 7.929 min
Delta R.T.: 0.005 min
Response: 2924
Conc: 4.93 ng/ml



#31 AR-1260-1

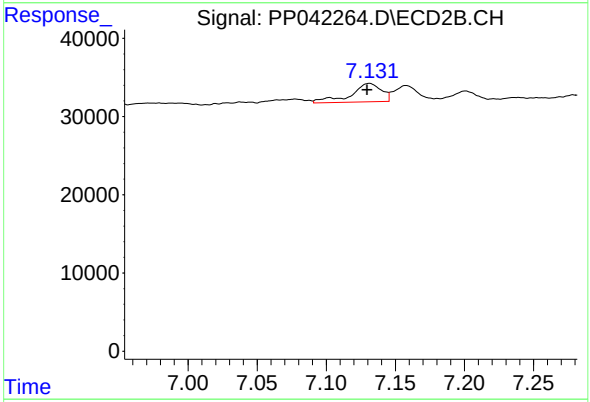
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#32 AR-1260-2

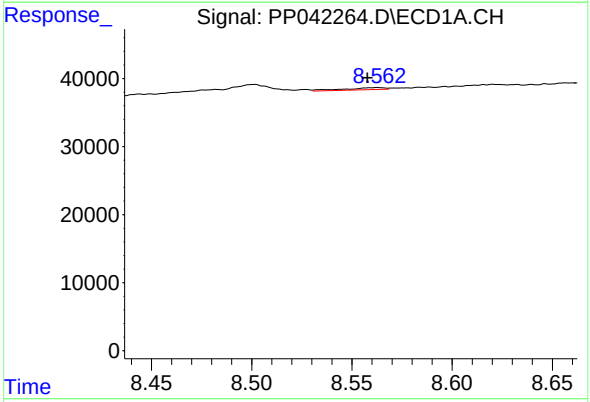
R.T.: 8.182 min
Delta R.T.: -0.006 min
Response: 22895
Conc: 29.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



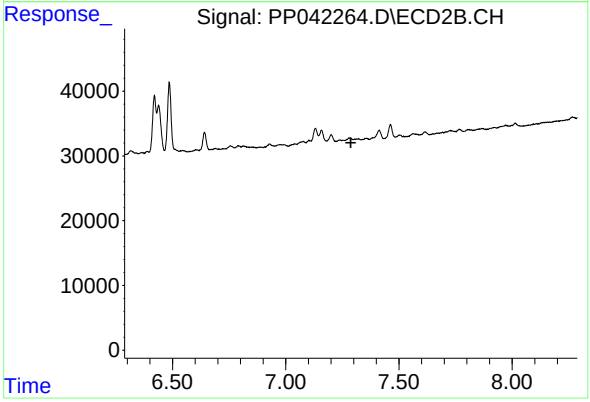
#32 AR-1260-2

R.T.: 7.131 min
Delta R.T.: 0.001 min
Response: 36515
Conc: 29.58 ng/ml



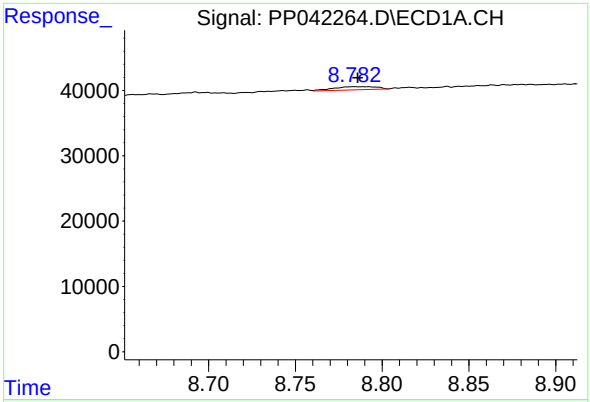
#33 AR-1260-3

R.T.: 8.563 min
Delta R.T.: 0.005 min
Response: 4166
Conc: 8.05 ng/ml



#33 AR-1260-3

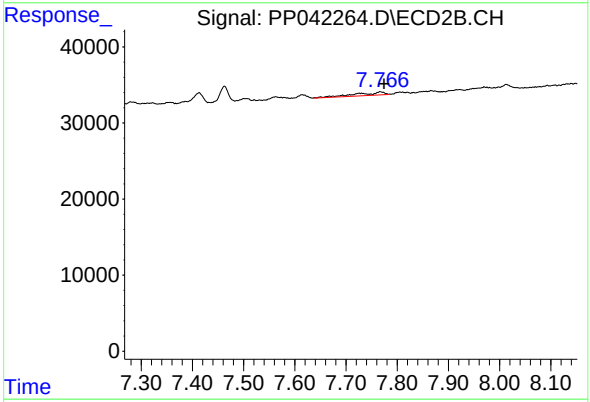
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#34 AR-1260-4

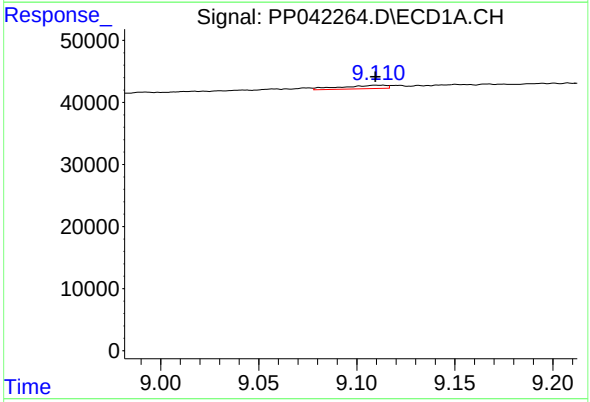
R.T.: 8.784 min
Delta R.T.: -0.002 min
Response: 8491
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



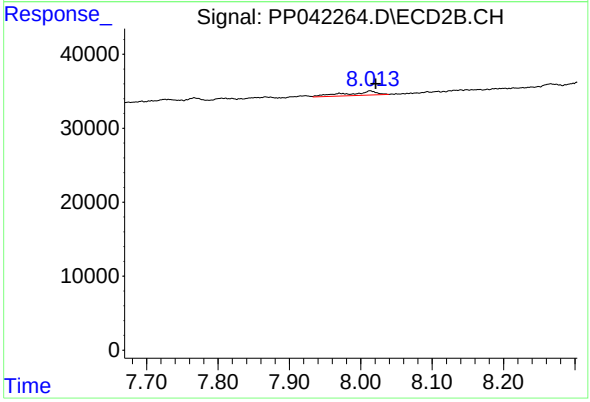
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 16156
Conc: 18.09 ng/ml



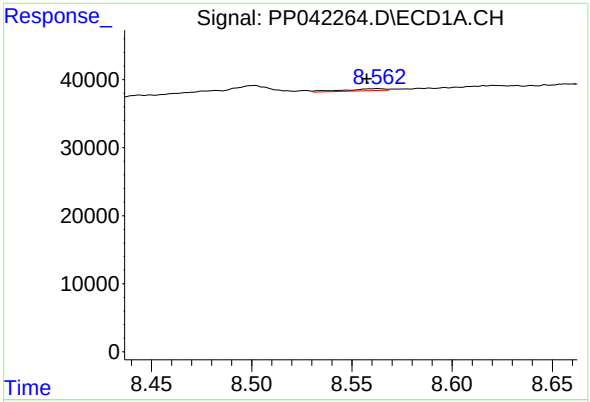
#35 AR-1260-5

R.T.: 9.113 min
Delta R.T.: 0.004 min
Response: 9029
Conc: 7.72 ng/ml



#35 AR-1260-5

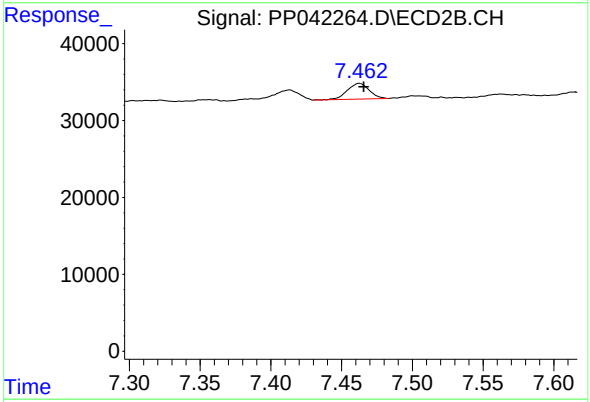
R.T.: 8.013 min
Delta R.T.: -0.008 min
Response: 16192
Conc: 8.41 ng/ml



#36 AR-1262-1

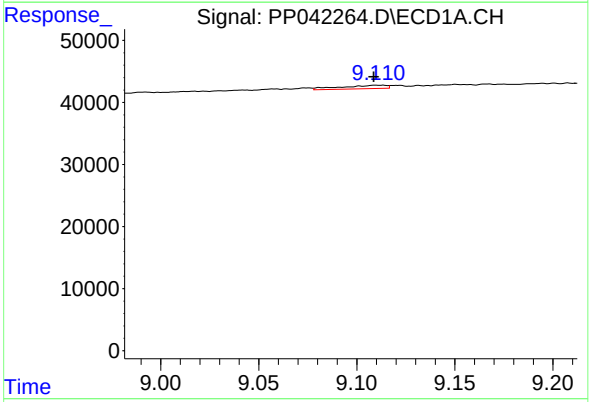
R.T.: 8.563 min
Delta R.T.: 0.005 min
Response: 4166
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



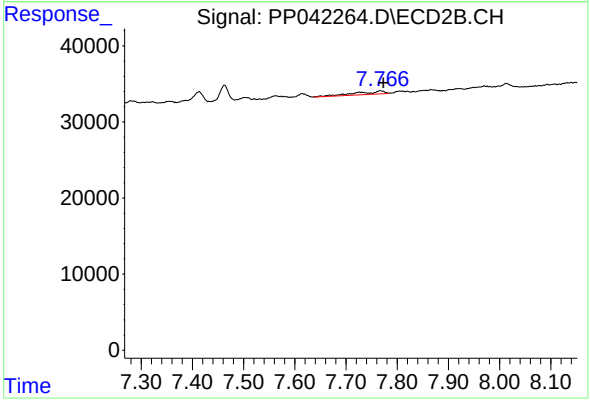
#36 AR-1262-1

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 21833
Conc: 32.81 ng/ml



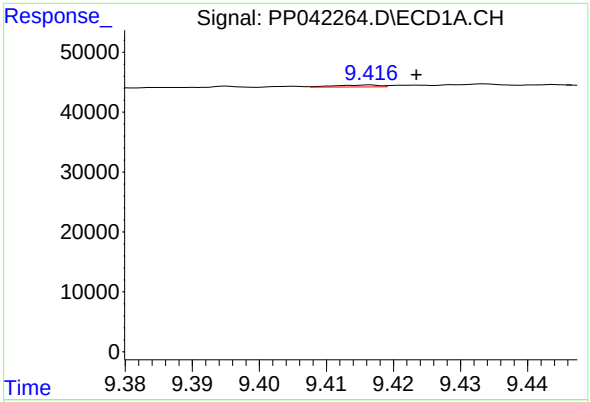
#37 AR-1262-2

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 9029
Conc: 7.37 ng/ml



#37 AR-1262-2

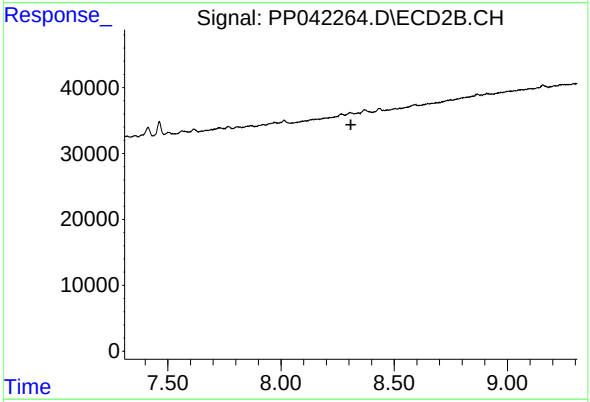
R.T.: 7.767 min
Delta R.T.: -0.006 min
Response: 16156
Conc: 14.90 ng/ml



#38 AR-1262-3

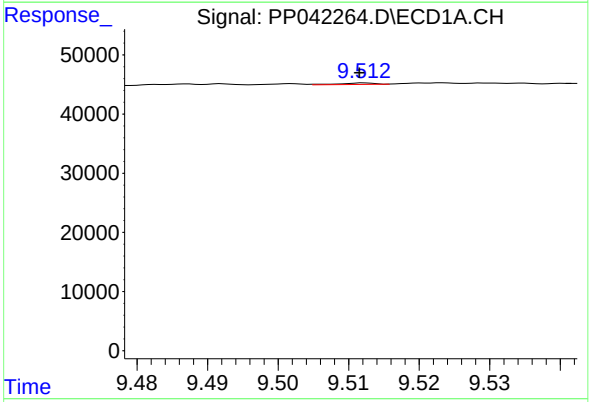
R.T.: 9.417 min
Delta R.T.: -0.007 min
Response: 1542
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



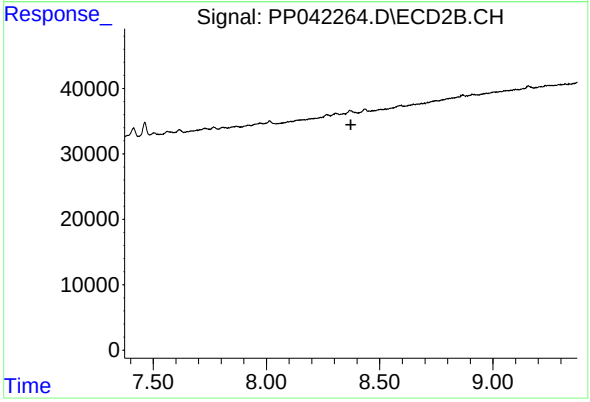
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.309 min
Response: 0
Conc: N.D.



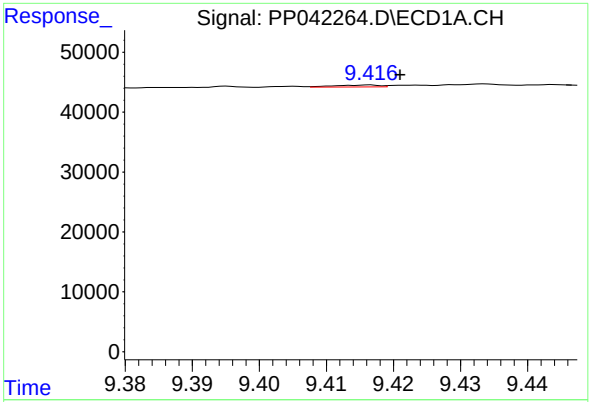
#39 AR-1262-4

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 884
Conc: 2.40 ng/ml



#39 AR-1262-4

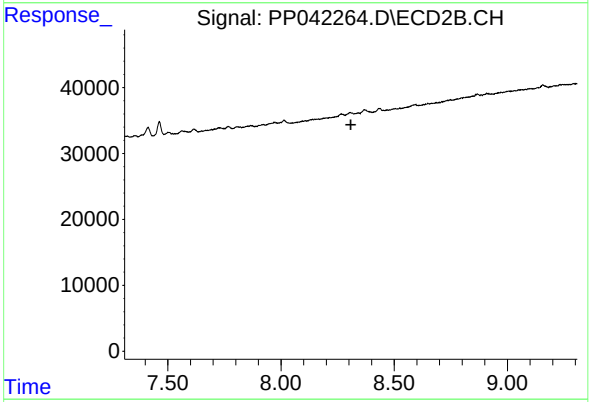
R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#41 AR-1268-1

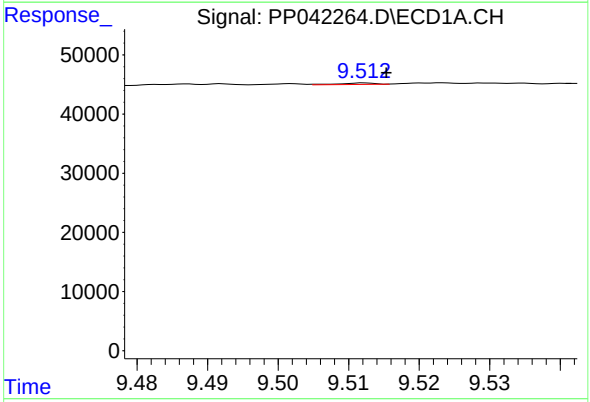
R.T.: 9.417 min
Delta R.T.: -0.004 min
Response: 1542
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



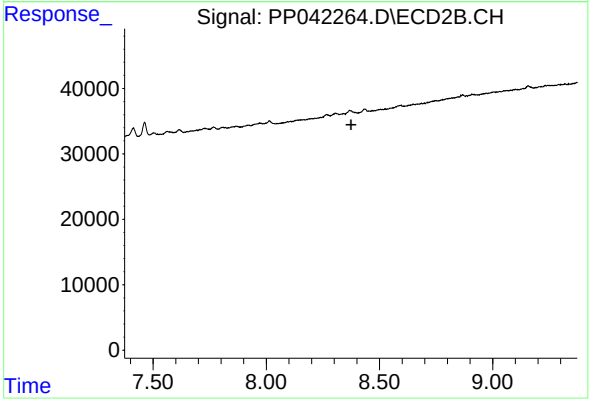
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.512 min
Delta R.T.: -0.003 min
Response: 884
Conc: 0.62 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.