Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 19:15
Operator : DD\AJ
Sample : M1281-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:28:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.006	992915	828107	17.486	18.014	
2)	SA Decachlor...	10.559	9.277	907111	793200	25.283	24.139	
	Target Compounds							
8)	L2 AR-1221-1	4.976	0.000	108021	0	193.432	N.D.	#
10)	L2 AR-1221-3	5.178f	4.449	26039	32043	19.883	29.078	#
11)	L3 AR-1232-1	5.178f	4.449	26039	32043	23.990	35.937	#
20)	L4 AR-1242-5	0.000	6.122	0	19118	N.D.	21.096	#
26)	L6 AR-1254-1	6.909f	6.122	10260	19118	6.089	9.538	#
27)	L6 AR-1254-2	7.162	6.280	46297	31814	17.930	18.621	
28)	L6 AR-1254-3	7.542	6.699	64586	82180	24.707	30.227	
29)	L6 AR-1254-4	7.835	6.939	63784	49217	36.151	34.504	
30)	L6 AR-1254-5	8.262	7.365	267545	264405	135.140	117.067	
31)	L7 AR-1260-1	7.709	6.834	89381	93737	48.357	51.826	
32)	L7 AR-1260-2	7.973	7.031	165818	133521	67.735	64.479	
33)	L7 AR-1260-3	8.338	7.185	309799	62282	145.138	28.810	#
34)	L7 AR-1260-4	8.584	7.661	597882	400089	292.844	233.891	
35)	L7 AR-1260-5	8.880	7.915	141386	132020	31.838	34.366	
36)	L8 AR-1262-1	8.338	7.365	309799	264405	100.087	223.809	#
37)	L8 AR-1262-2	8.880	7.915	141386	132020	29.660	33.820	
38)	L8 AR-1262-3	9.171	8.198	1942119	1437903	577.352	833.493	#
39)	L8 AR-1262-4	9.261	8.265	1137365	978134	409.383	312.302	
40)	L8 AR-1262-5	9.875	8.760	282656	260870	180.326	202.409	
41)	L9 AR-1268-1	9.171	8.198	1942119	1437903	314.127	303.448	
42)	L9 AR-1268-2	9.261	8.265	1137365	978134	203.349	218.072	
43)	L9 AR-1268-3	9.471	8.467	1464947	1186319	282.992	288.608	
44)	L9 AR-1268-4	9.875	8.760	282656	260870	178.254	190.368	
45)	L9 AR-1268-5	10.254	9.038	3862083	3330192	298.092	295.287	

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

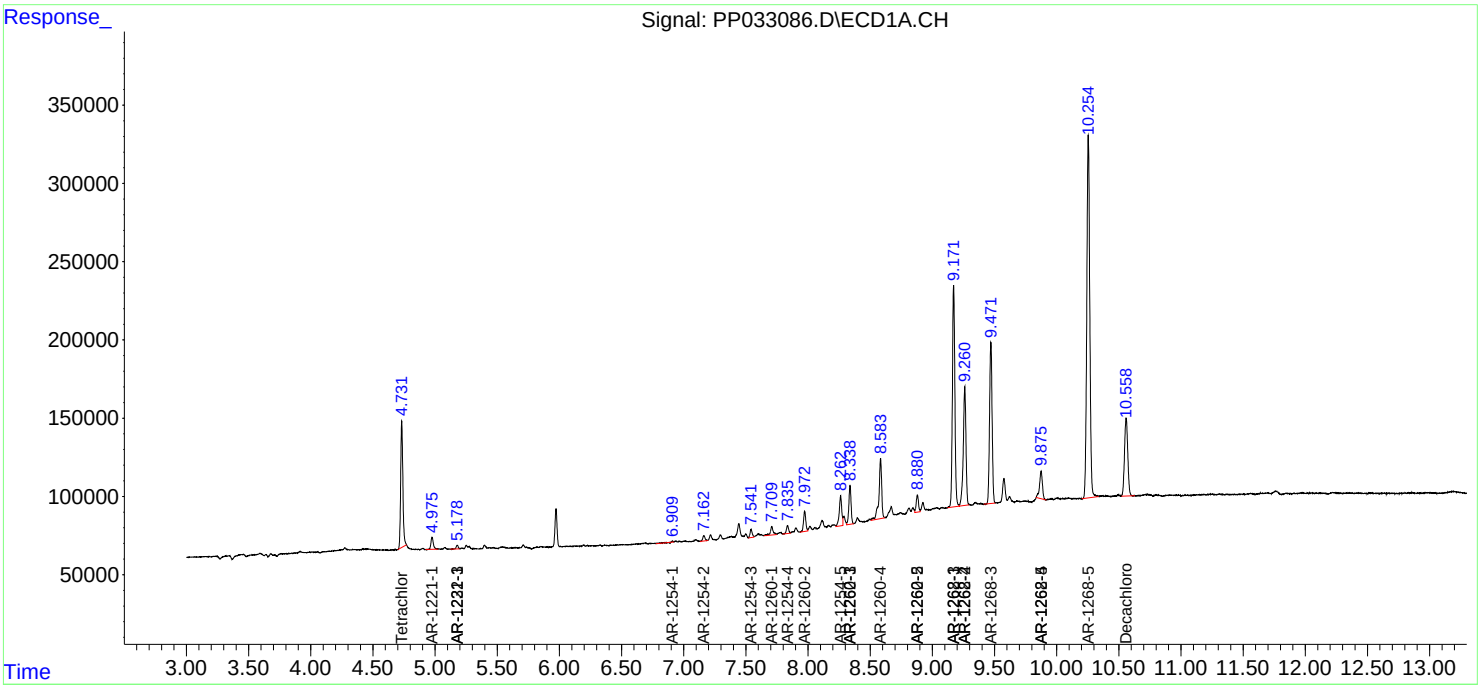
Quantitation Report (Not Reviewed)

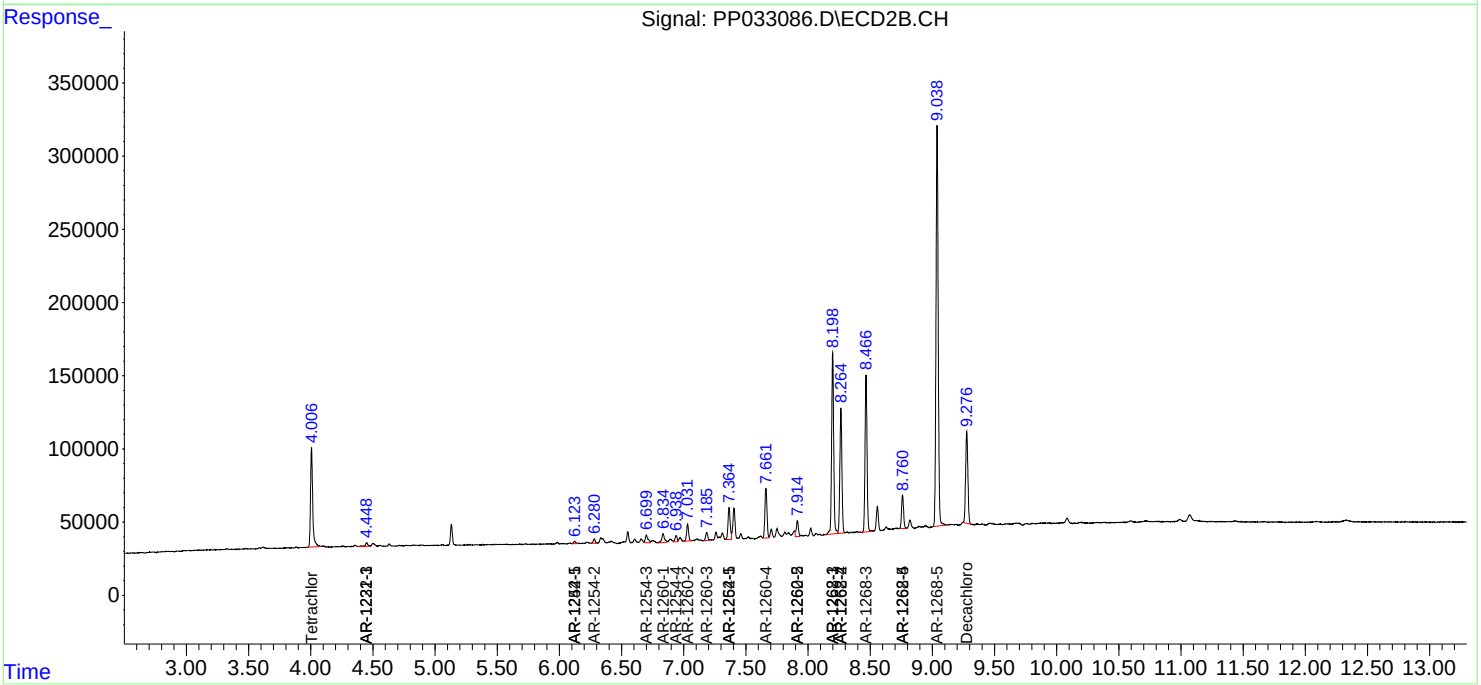
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 19:15
Operator : DD\AJ
Sample : M1281-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

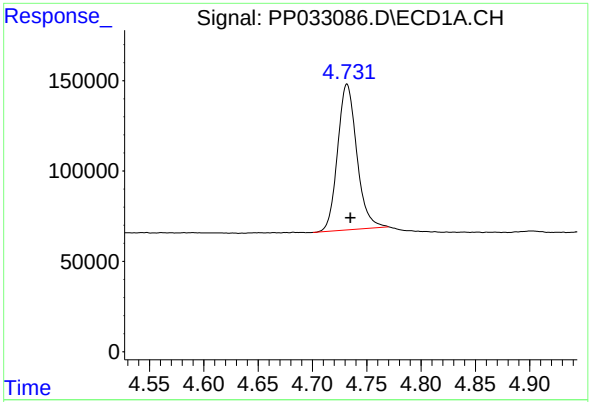
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:28:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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



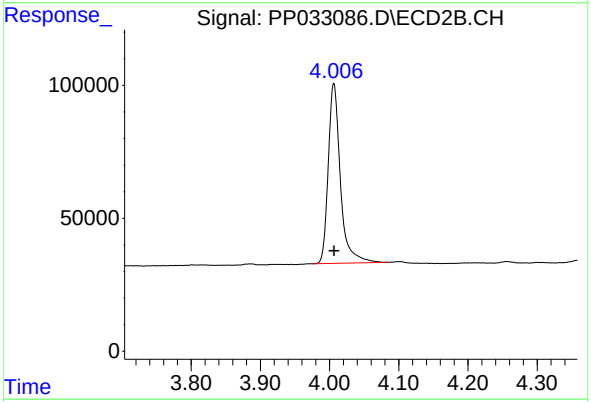




#1 Tetrachloro-m-xylene

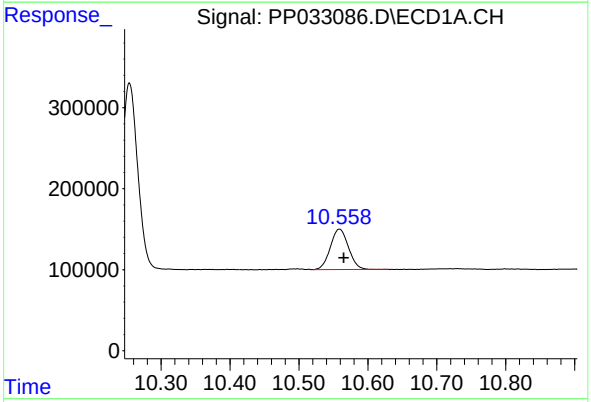
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 992915
Conc: 17.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



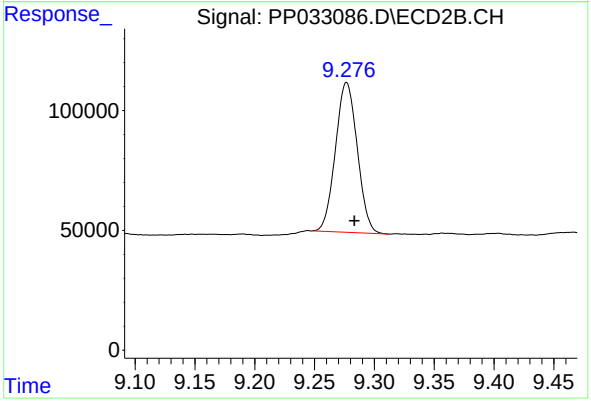
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 828107
Conc: 18.01 ng/ml



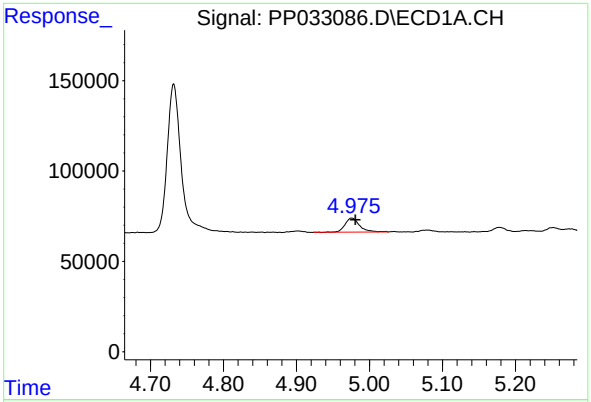
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: -0.006 min
Response: 907111
Conc: 25.28 ng/ml



#2 Decachlorobiphenyl

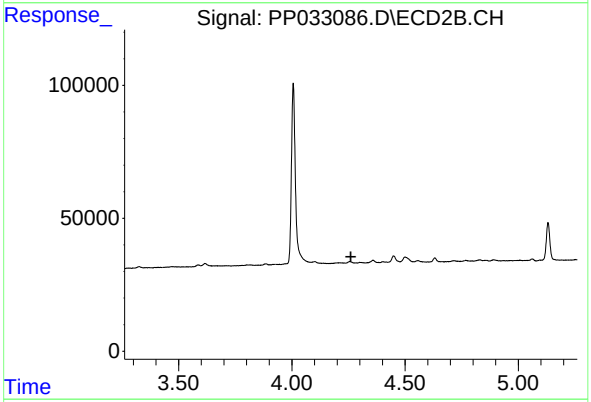
R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 793200
Conc: 24.14 ng/ml



#8 AR-1221-1

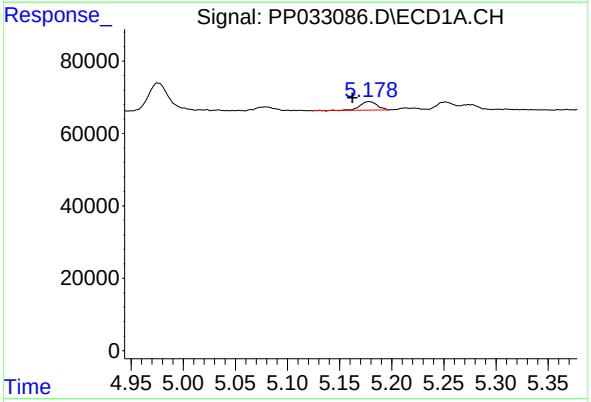
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 108021
Conc: 193.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



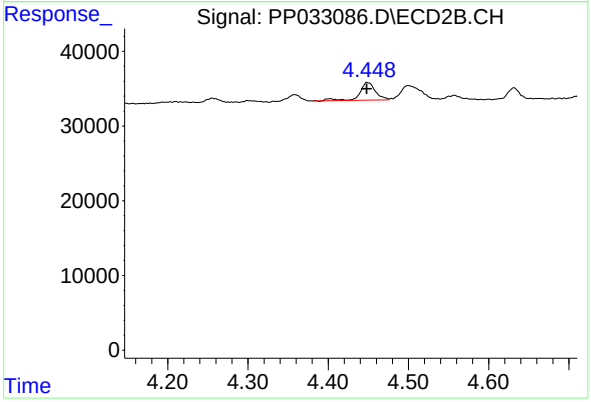
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



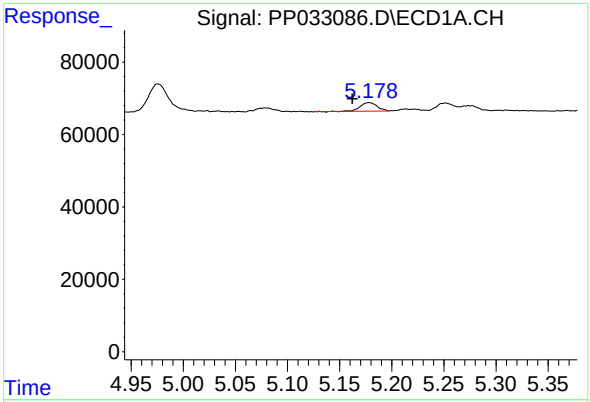
#10 AR-1221-3

R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 26039
Conc: 19.88 ng/ml



#10 AR-1221-3

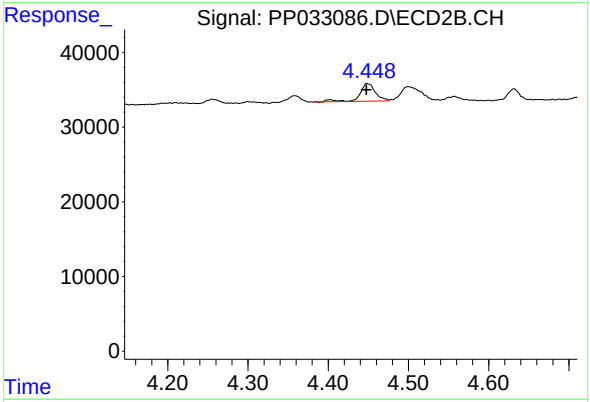
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 32043
Conc: 29.08 ng/ml



#11 AR-1232-1

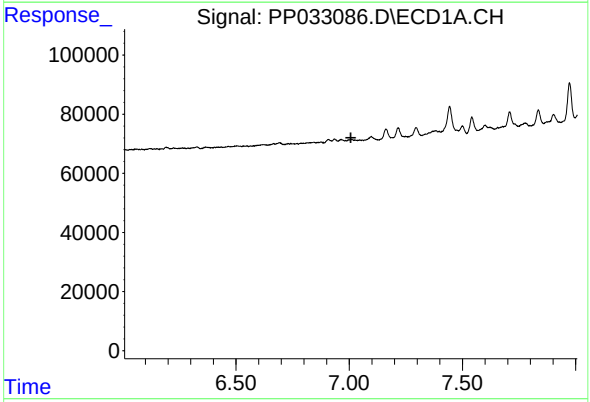
R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 26039
Conc: 23.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



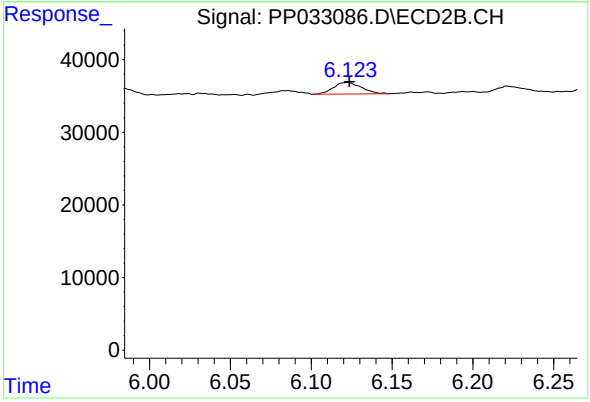
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: 0.001 min
Response: 32043
Conc: 35.94 ng/ml



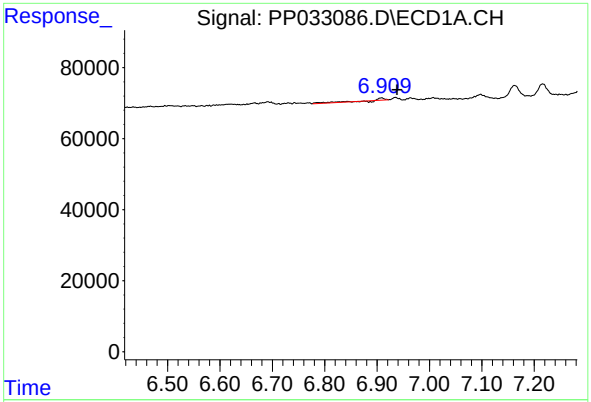
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

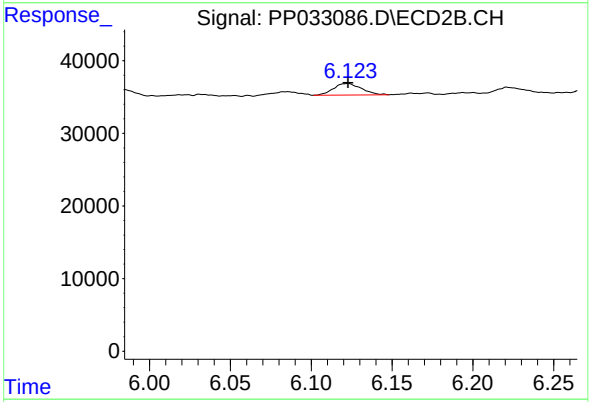
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 19118
Conc: 21.10 ng/ml



#26 AR-1254-1

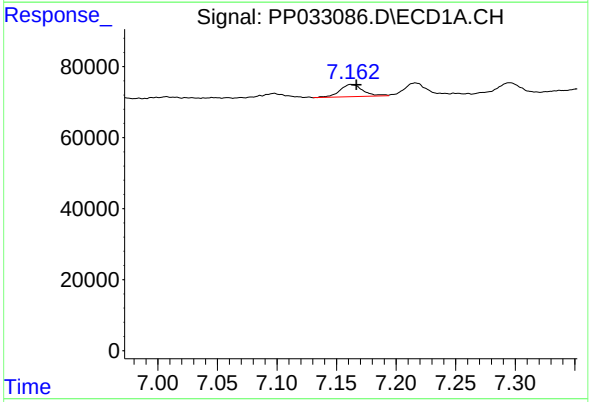
R.T.: 6.909 min
Delta R.T.: -0.029 min
Response: 10260
Conc: 6.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



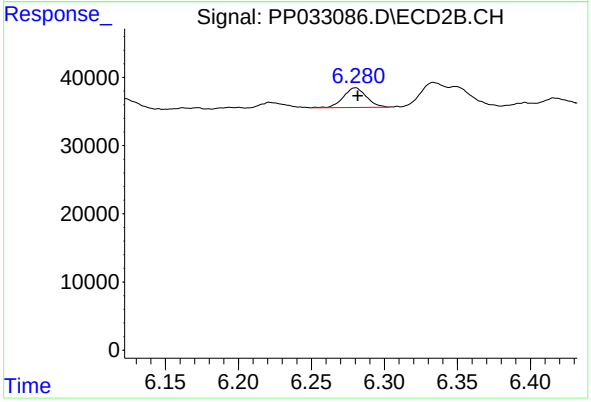
#26 AR-1254-1

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 19118
Conc: 9.54 ng/ml



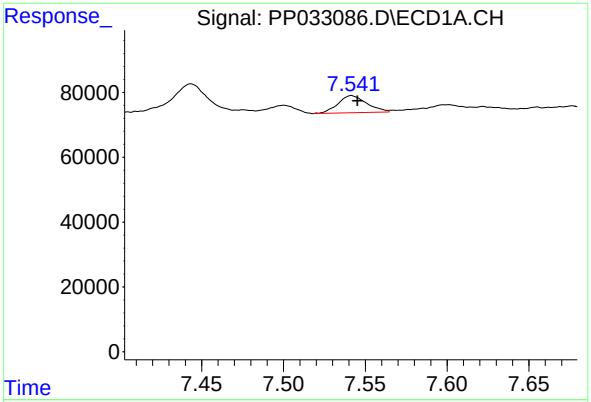
#27 AR-1254-2

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 46297
Conc: 17.93 ng/ml



#27 AR-1254-2

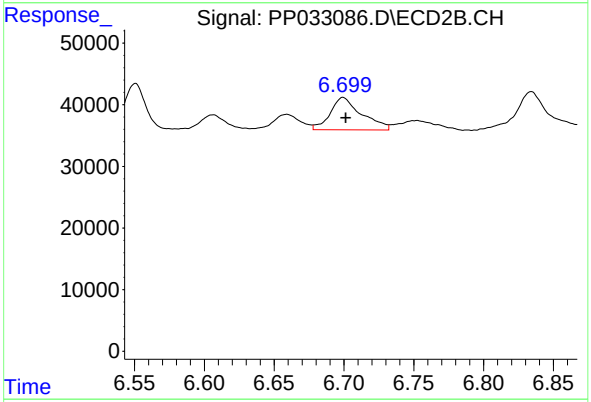
R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 31814
Conc: 18.62 ng/ml



#28 AR-1254-3

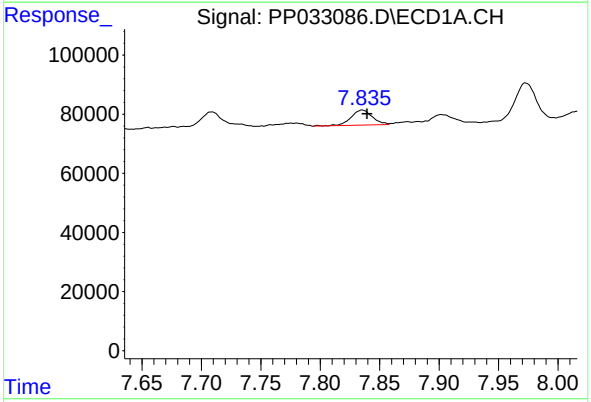
R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 64586
Conc: 24.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



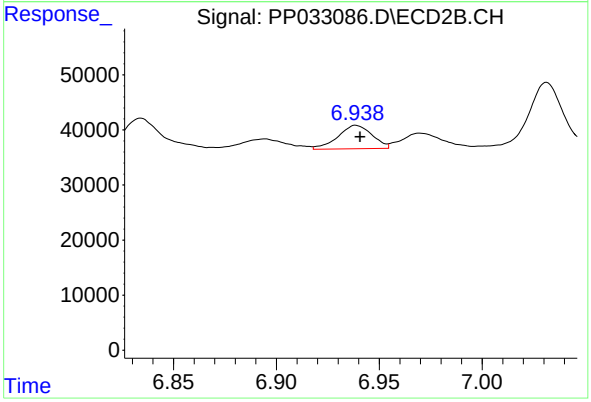
#28 AR-1254-3

R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 82180
Conc: 30.23 ng/ml



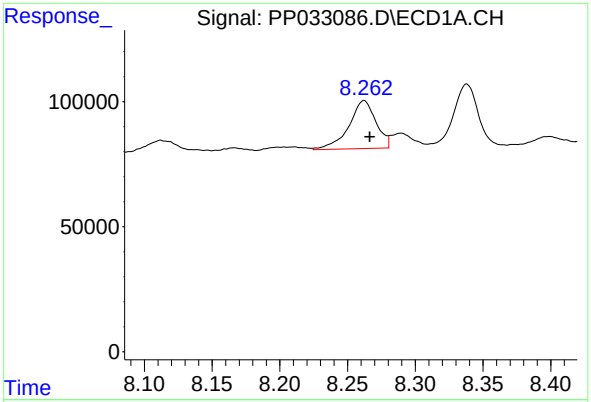
#29 AR-1254-4

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 63784
Conc: 36.15 ng/ml



#29 AR-1254-4

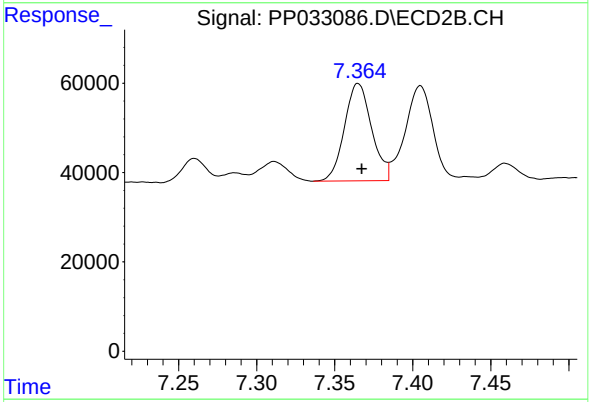
R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 49217
Conc: 34.50 ng/ml



#30 AR-1254-5

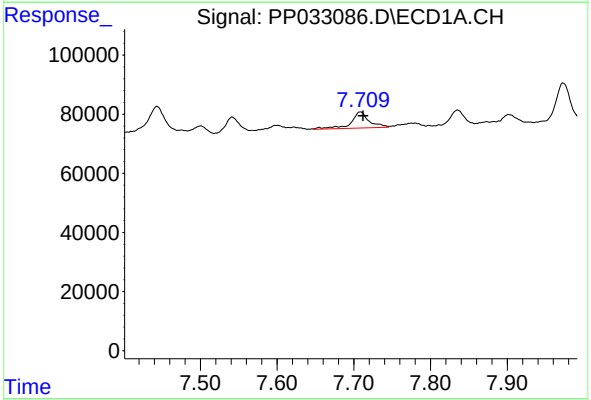
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 267545
Conc: 135.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



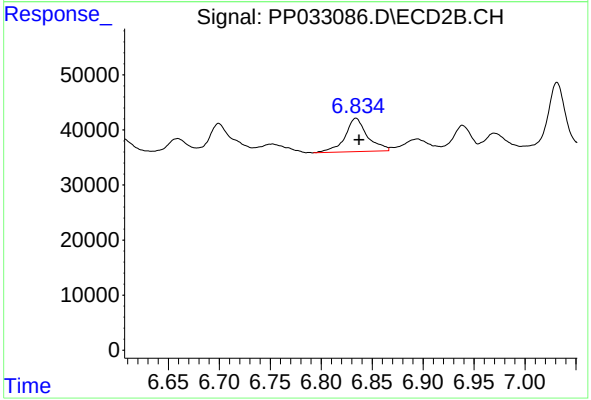
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 264405
Conc: 117.07 ng/ml



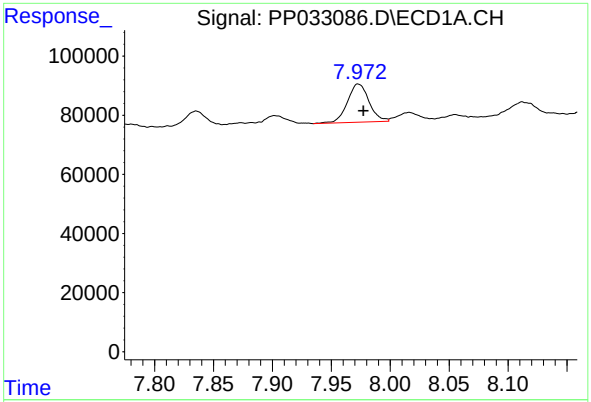
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 89381
Conc: 48.36 ng/ml



#31 AR-1260-1

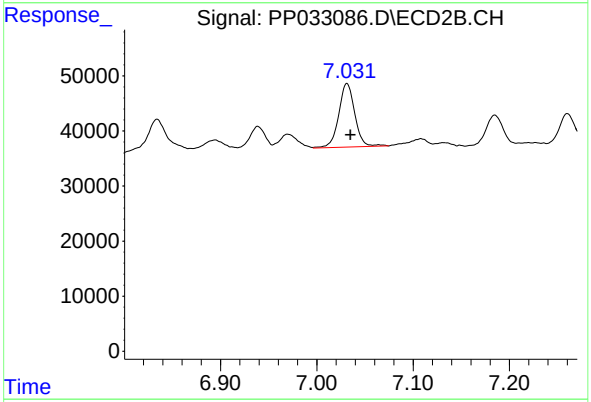
R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 93737
Conc: 51.83 ng/ml



#32 AR-1260-2

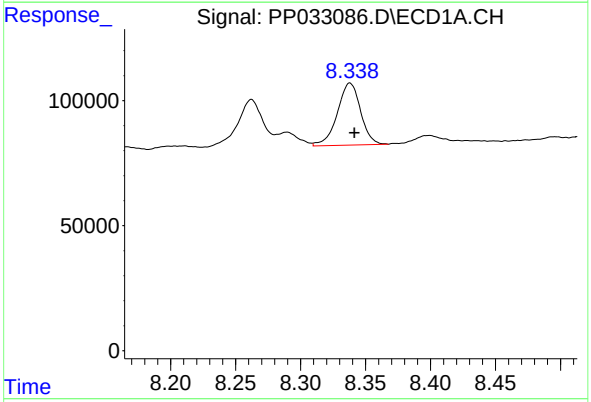
R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 165818
Conc: 67.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



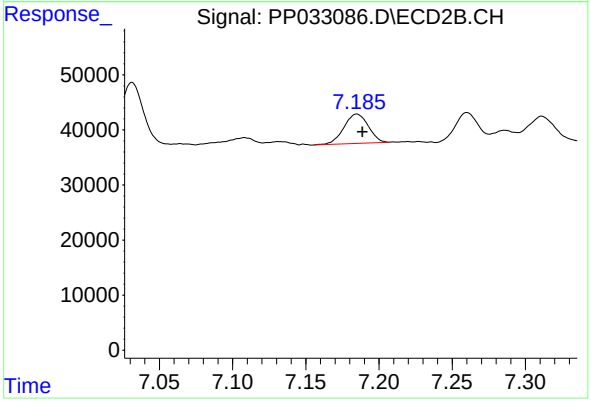
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 133521
Conc: 64.48 ng/ml



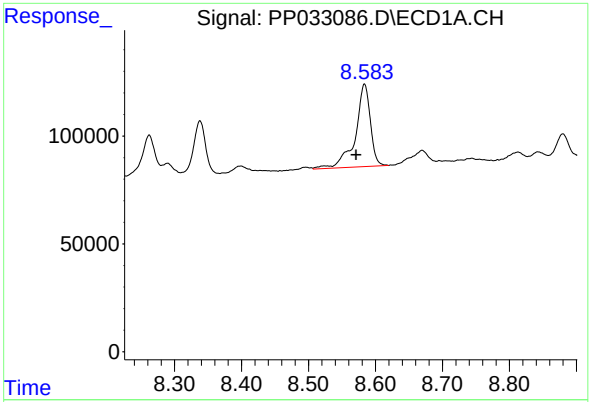
#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 309799
Conc: 145.14 ng/ml



#33 AR-1260-3

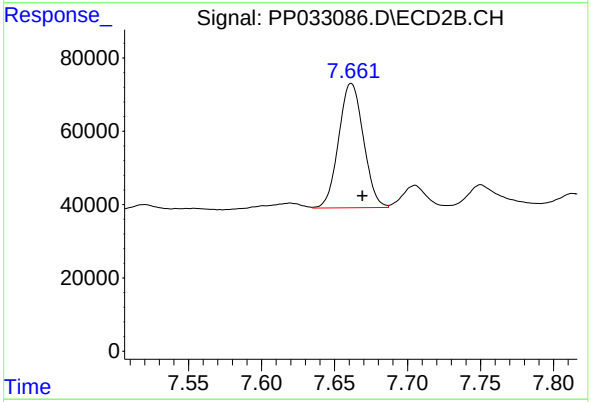
R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 62282
Conc: 28.81 ng/ml



#34 AR-1260-4

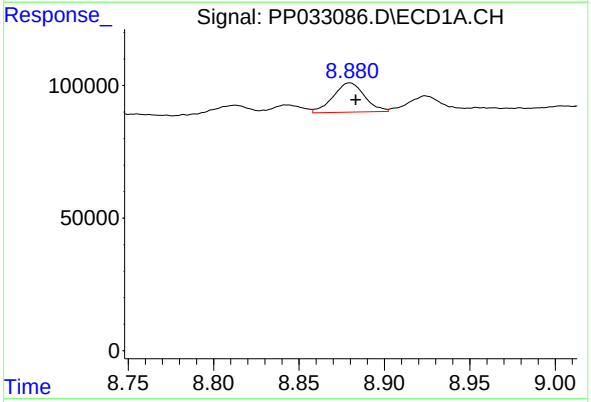
R.T.: 8.584 min
Delta R.T.: 0.013 min
Response: 597882
Conc: 292.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



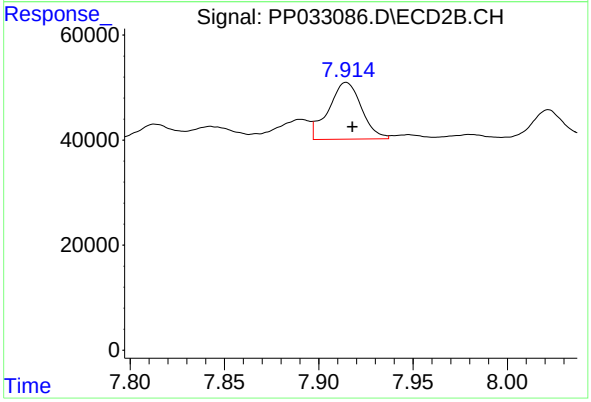
#34 AR-1260-4

R.T.: 7.661 min
Delta R.T.: -0.007 min
Response: 400089
Conc: 233.89 ng/ml



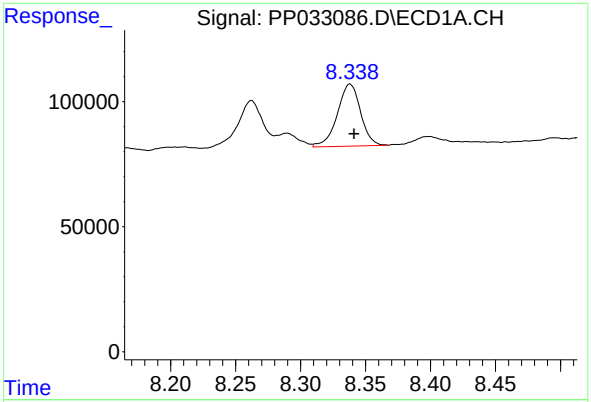
#35 AR-1260-5

R.T.: 8.880 min
Delta R.T.: -0.004 min
Response: 141386
Conc: 31.84 ng/ml



#35 AR-1260-5

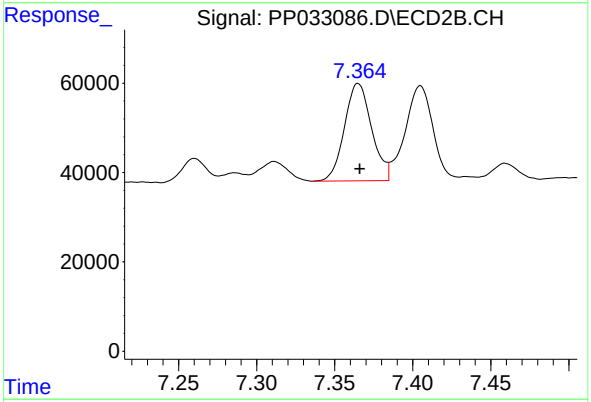
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 132020
Conc: 34.37 ng/ml



#36 AR-1262-1

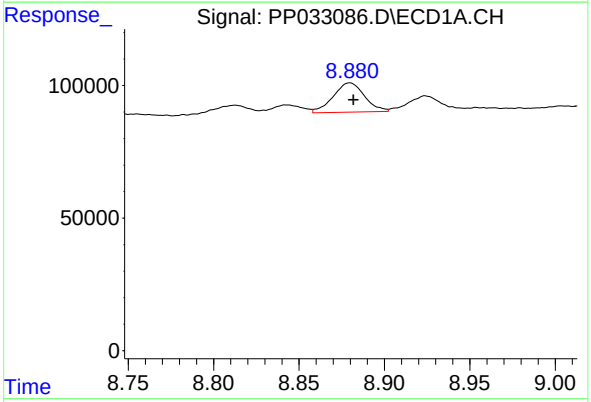
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 309799
Conc: 100.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



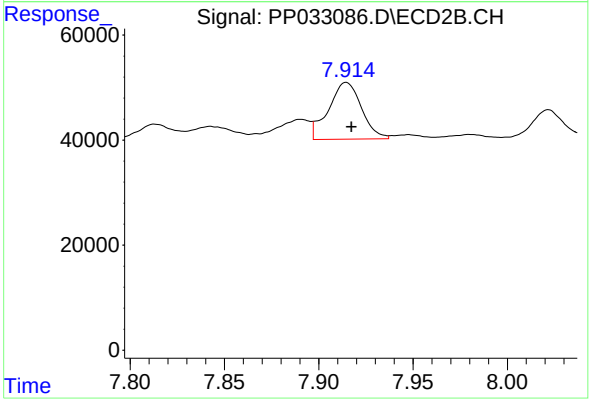
#36 AR-1262-1

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 264405
Conc: 223.81 ng/ml



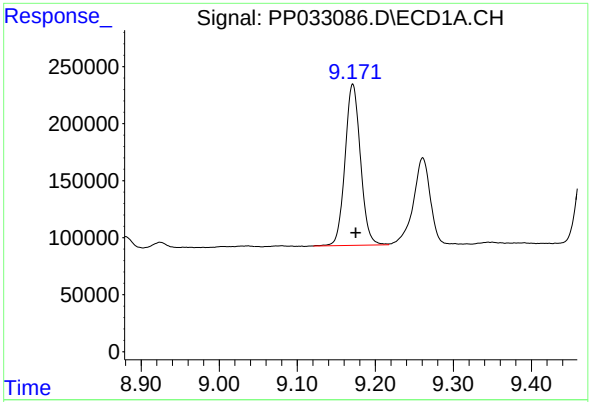
#37 AR-1262-2

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 141386
Conc: 29.66 ng/ml



#37 AR-1262-2

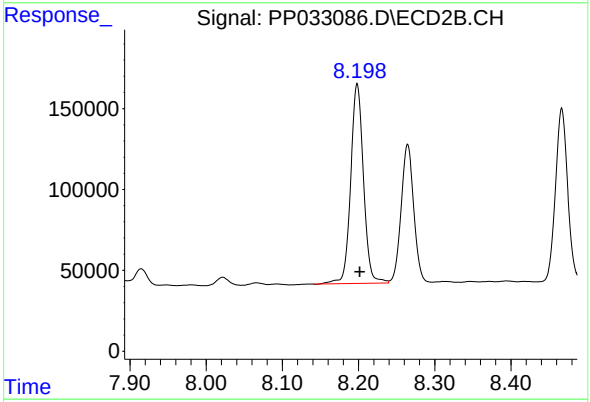
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 132020
Conc: 33.82 ng/ml



#38 AR-1262-3

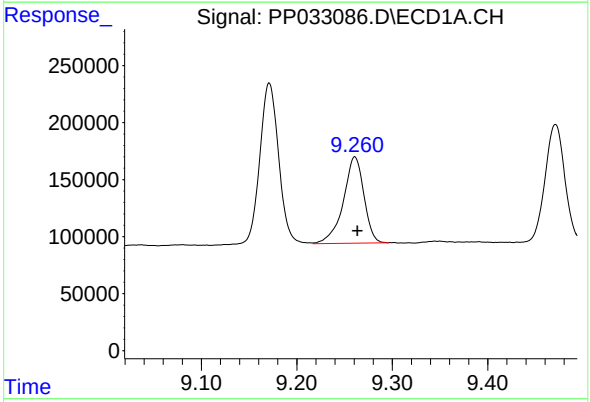
R.T.: 9.171 min
Delta R.T.: -0.004 min
Response: 1942119
Conc: 577.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



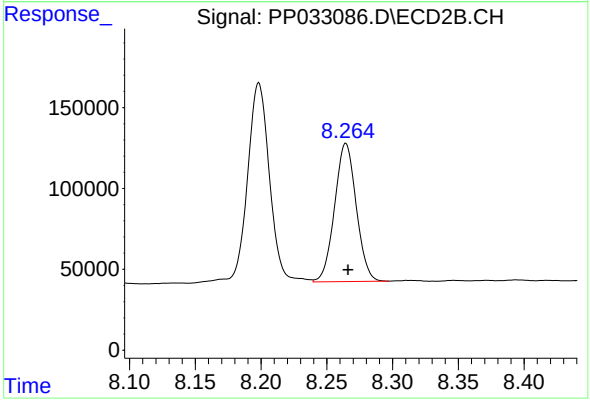
#38 AR-1262-3

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 1437903
Conc: 833.49 ng/ml



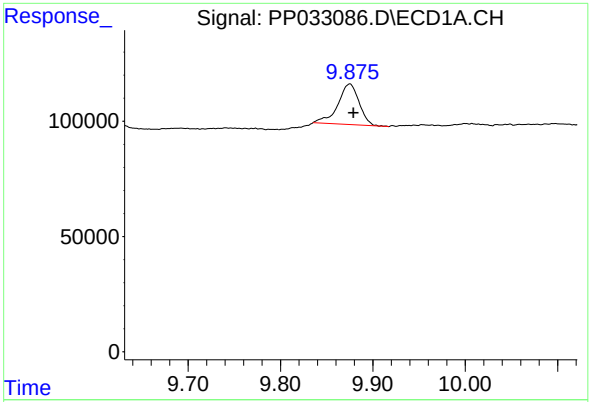
#39 AR-1262-4

R.T.: 9.261 min
Delta R.T.: -0.003 min
Response: 1137365
Conc: 409.38 ng/ml



#39 AR-1262-4

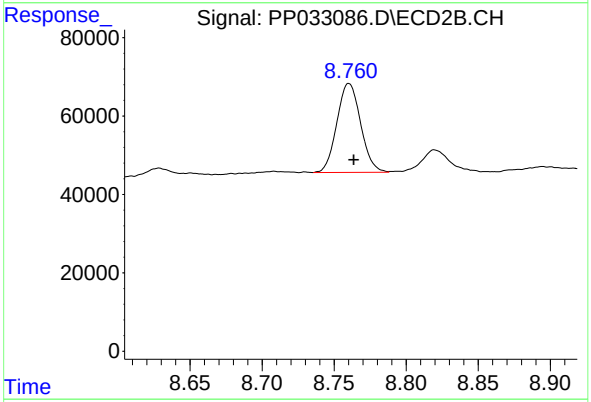
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 978134
Conc: 312.30 ng/ml



#40 AR-1262-5

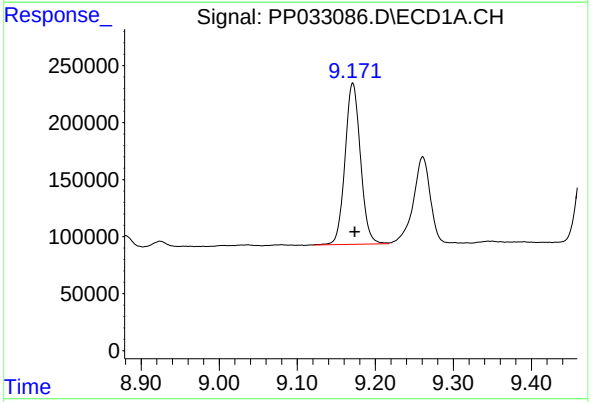
R.T.: 9.875 min
Delta R.T.: -0.004 min
Response: 282656
Conc: 180.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



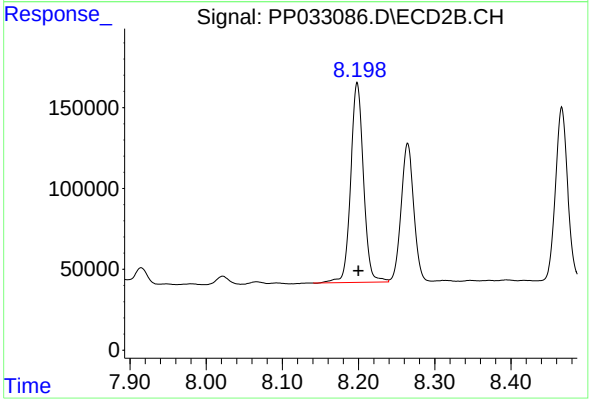
#40 AR-1262-5

R.T.: 8.760 min
Delta R.T.: -0.003 min
Response: 260870
Conc: 202.41 ng/ml



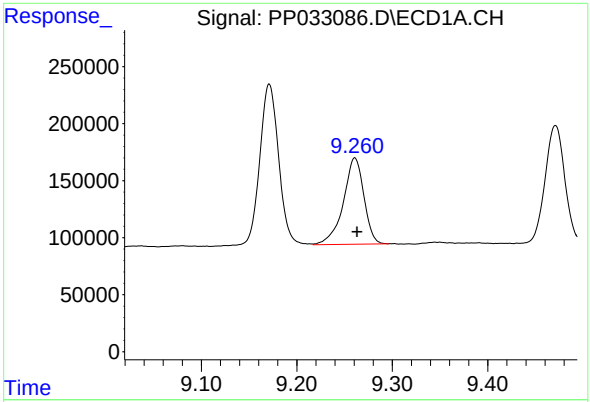
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 1942119
Conc: 314.13 ng/ml



#41 AR-1268-1

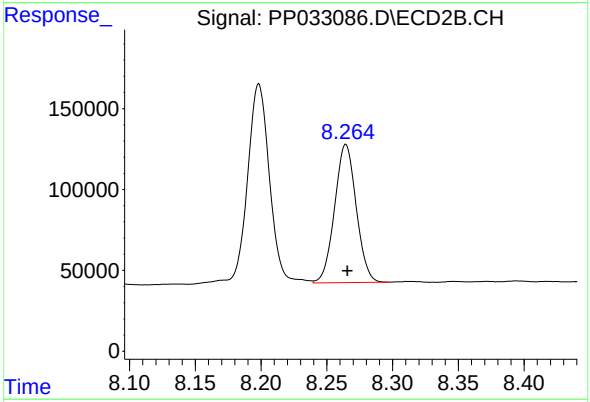
R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 1437903
Conc: 303.45 ng/ml



#42 AR-1268-2

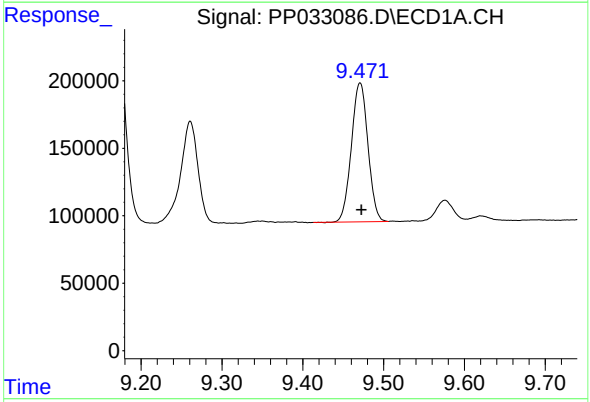
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 1137365
Conc: 203.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



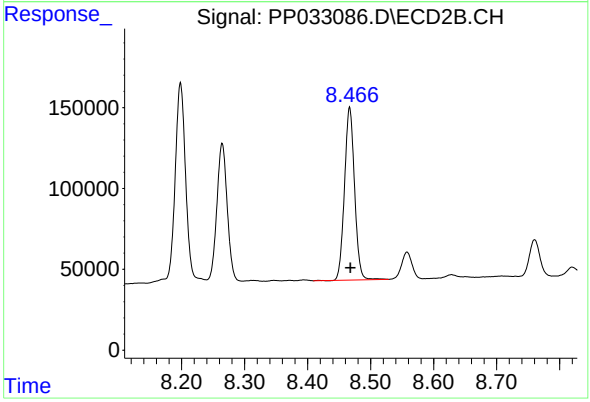
#42 AR-1268-2

R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 978134
Conc: 218.07 ng/ml



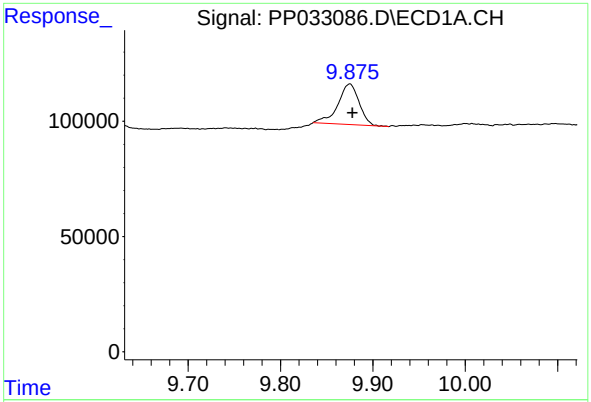
#43 AR-1268-3

R.T.: 9.471 min
Delta R.T.: -0.002 min
Response: 1464947
Conc: 282.99 ng/ml



#43 AR-1268-3

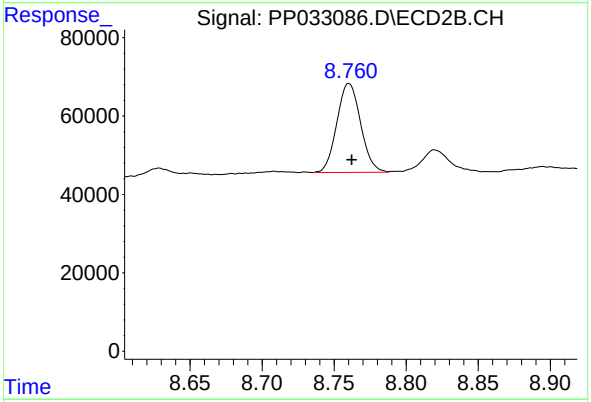
R.T.: 8.467 min
Delta R.T.: -0.001 min
Response: 1186319
Conc: 288.61 ng/ml



#44 AR-1268-4

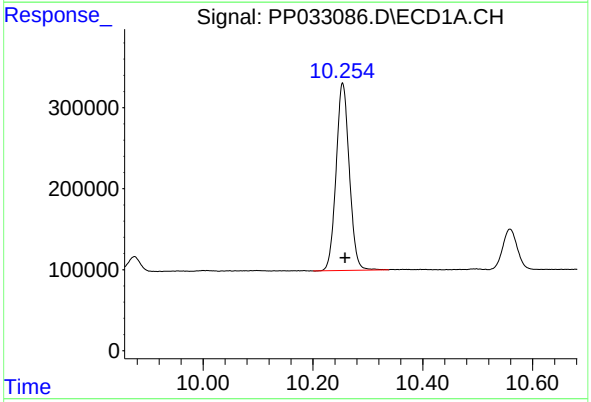
R.T.: 9.875 min
Delta R.T.: -0.003 min
Response: 282656
Conc: 178.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



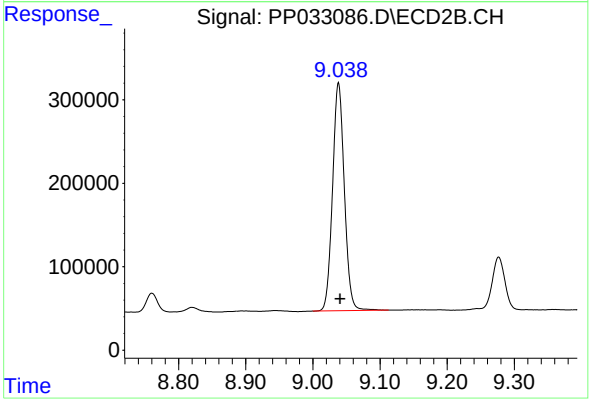
#44 AR-1268-4

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 260870
Conc: 190.37 ng/ml



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: -0.004 min
Response: 3862083
Conc: 298.09 ng/ml



#45 AR-1268-5

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 3330192
Conc: 295.29 ng/ml