Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021021\
Data File : PP033207.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Feb 2021 9:39
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 12:43:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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...	4.740	4.001	3449381	2349843	56.250	57.465
2) SA	Decachlor...	10.564	9.271	2569372	2009012	58.983	59.970
	Target Compounds						
3) L1	AR-1016-1	6.039	5.248	881386	602690	537.740	549.134
4) L1	AR-1016-2	6.062	5.268	1349817	894508	539.024	548.123
5) L1	AR-1016-3	6.127	5.459	825861	486038	520.764	545.260
6) L1	AR-1016-4	6.233	5.510	713131	372619	538.062	517.422
7) L1	AR-1016-5	6.546	5.738	658817	493578	502.325	524.491
31) L7	AR-1260-1	7.714	6.829	1071331	869448	489.339	506.901
32) L7	AR-1260-2	7.979	7.027	1498634	1055879	512.766	522.554
33) L7	AR-1260-3	8.343	7.180	1290413	1006549	504.189	507.381
34) L7	AR-1260-4	8.571	7.661	1230774	859763	503.784	511.064
35) L7	AR-1260-5	8.883	7.910	2833087	2040633	526.306	530.348

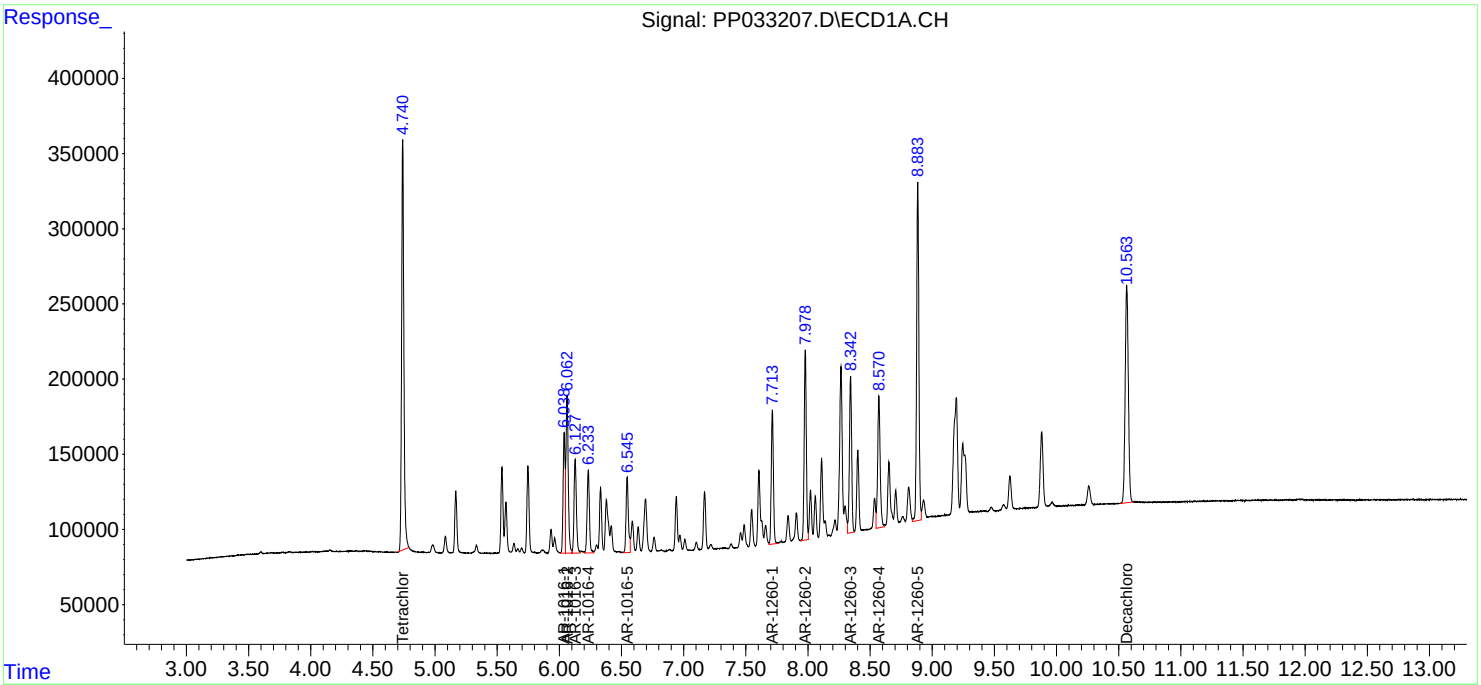
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

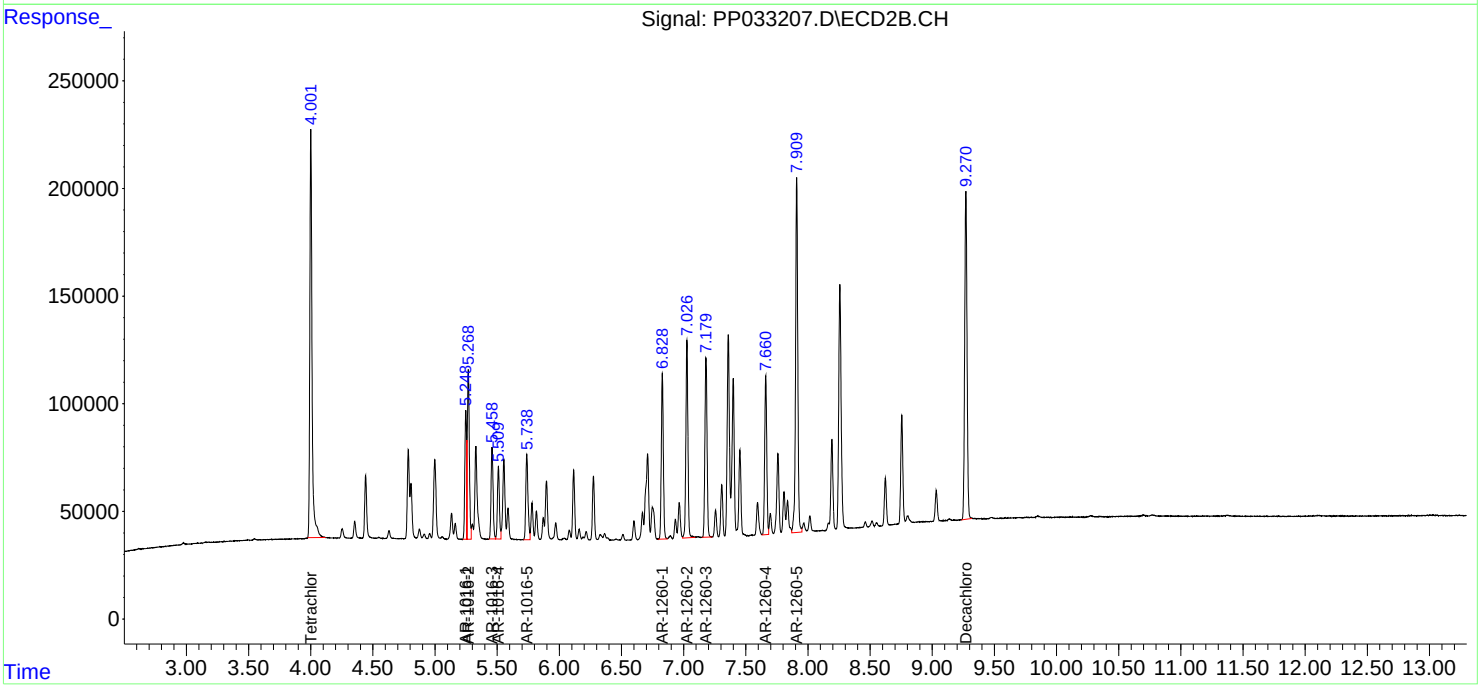
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021021\
Data File : PP033207.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Feb 2021 9:39
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

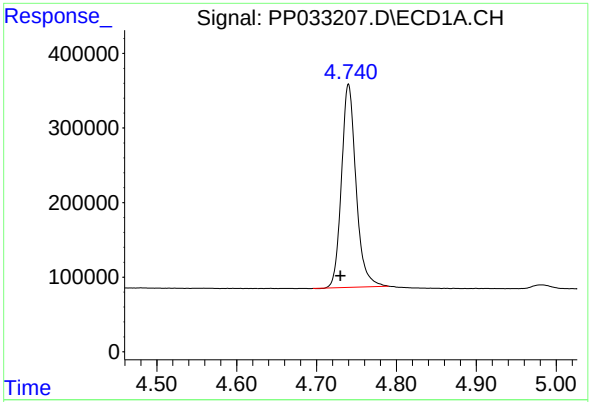
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 12:43:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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



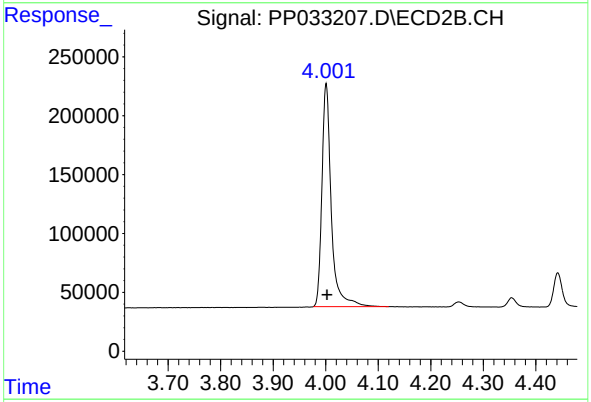




#1 Tetrachloro-m-xylene

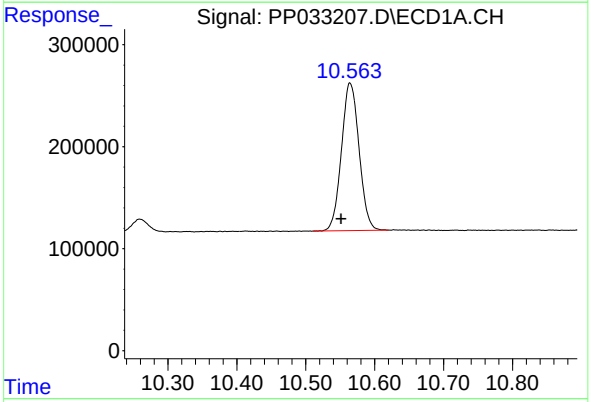
R.T.: 4.740 min
Delta R.T.: 0.010 min
Response: 3449381
Conc: 56.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



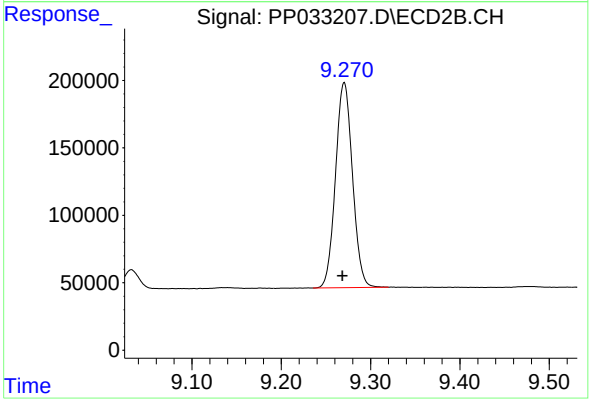
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 2349843
Conc: 57.46 ng/ml



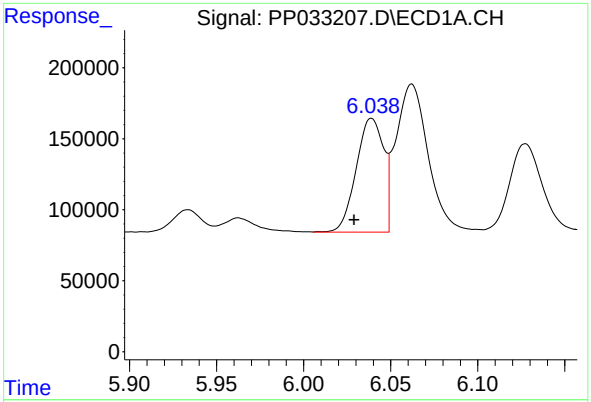
#2 Decachlorobiphenyl

R.T.: 10.564 min
Delta R.T.: 0.013 min
Response: 2569372
Conc: 58.98 ng/ml



#2 Decachlorobiphenyl

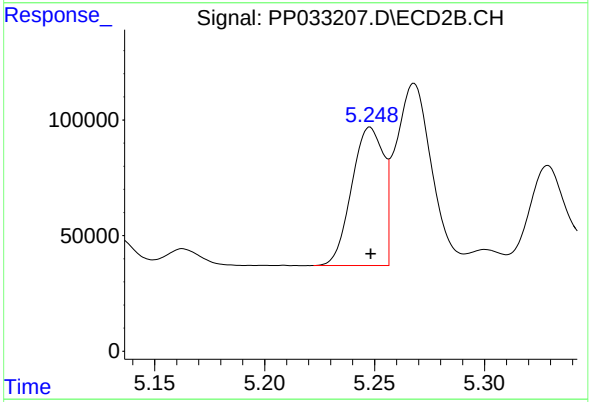
R.T.: 9.271 min
Delta R.T.: 0.002 min
Response: 2009012
Conc: 59.97 ng/ml



#3 AR-1016-1

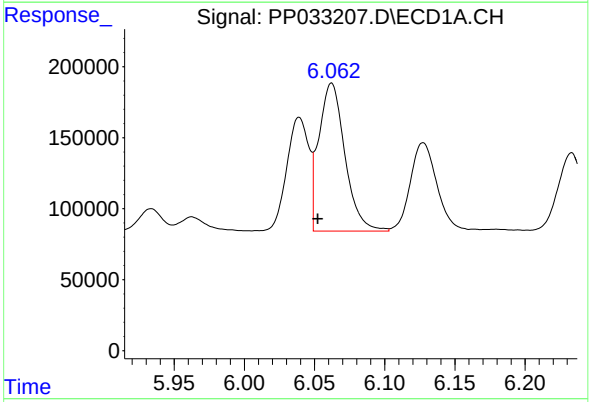
R.T.: 6.039 min
Delta R.T.: 0.010 min
Response: 881386
Conc: 537.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



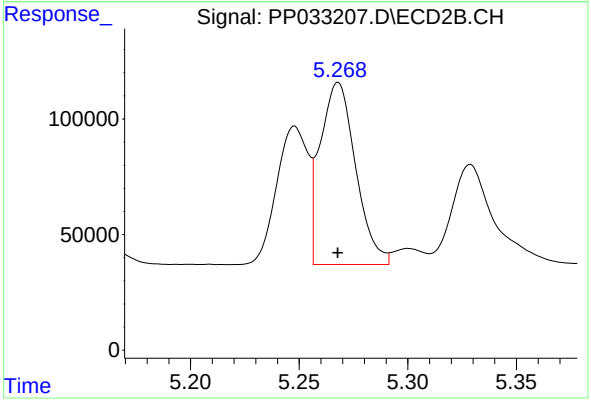
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 602690
Conc: 549.13 ng/ml



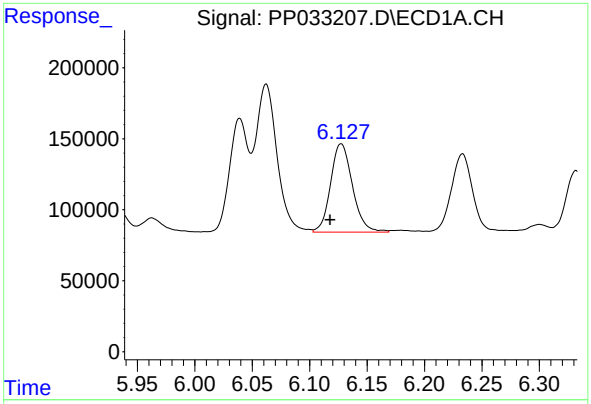
#4 AR-1016-2

R.T.: 6.062 min
Delta R.T.: 0.010 min
Response: 1349817
Conc: 539.02 ng/ml



#4 AR-1016-2

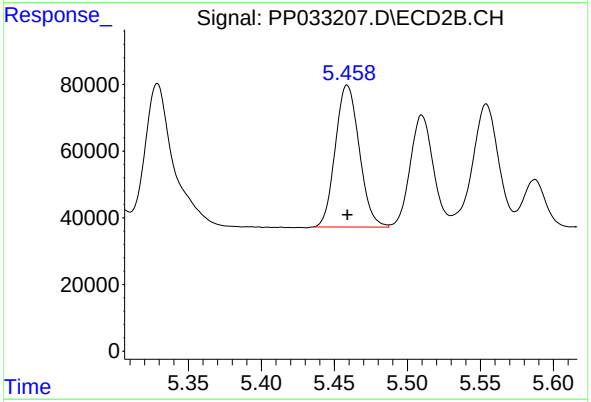
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 894508
Conc: 548.12 ng/ml



#5 AR-1016-3

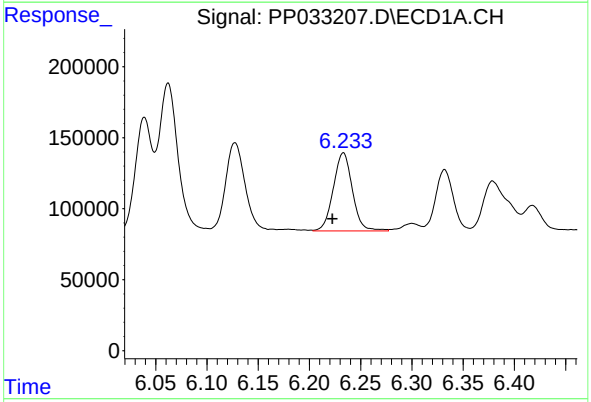
R.T.: 6.127 min
Delta R.T.: 0.009 min
Response: 825861
Conc: 520.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



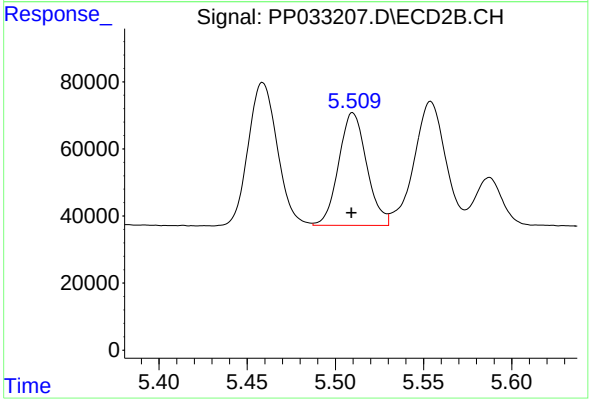
#5 AR-1016-3

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 486038
Conc: 545.26 ng/ml



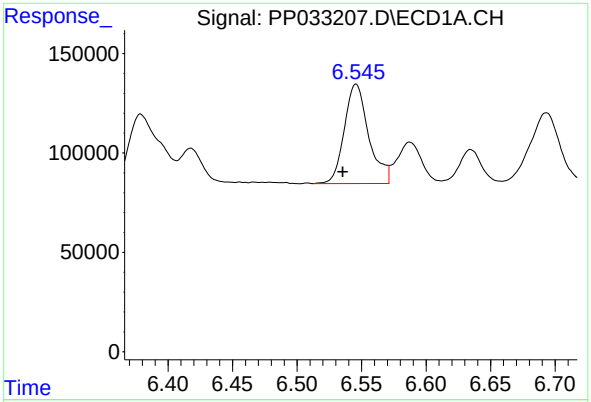
#6 AR-1016-4

R.T.: 6.233 min
Delta R.T.: 0.011 min
Response: 713131
Conc: 538.06 ng/ml



#6 AR-1016-4

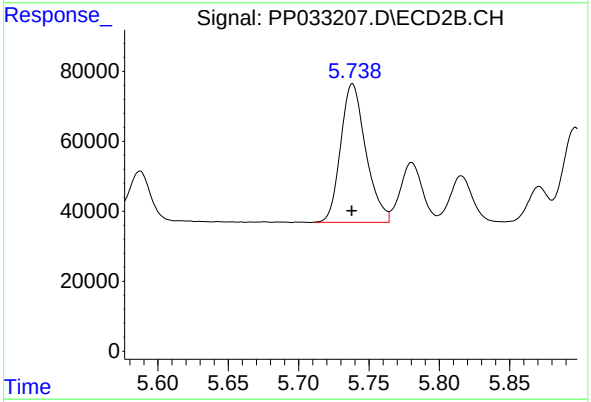
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 372619
Conc: 517.42 ng/ml



#7 AR-1016-5

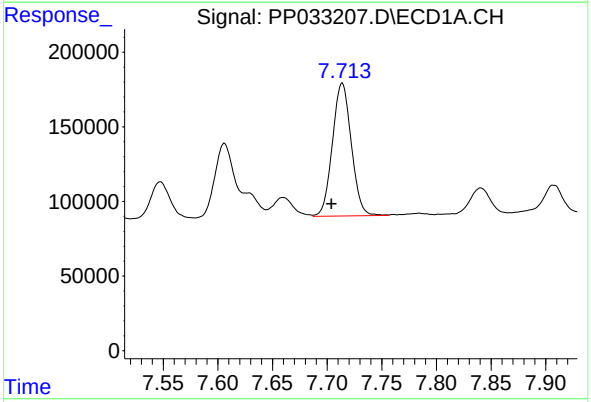
R.T.: 6.546 min
Delta R.T.: 0.010 min
Response: 658817
Conc: 502.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



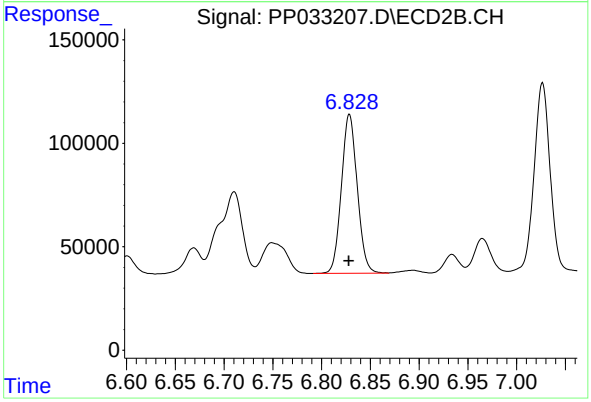
#7 AR-1016-5

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 493578
Conc: 524.49 ng/ml



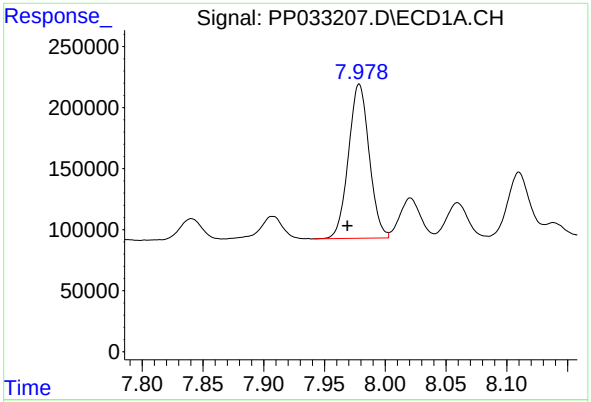
#31 AR-1260-1

R.T.: 7.714 min
Delta R.T.: 0.010 min
Response: 1071331
Conc: 489.34 ng/ml



#31 AR-1260-1

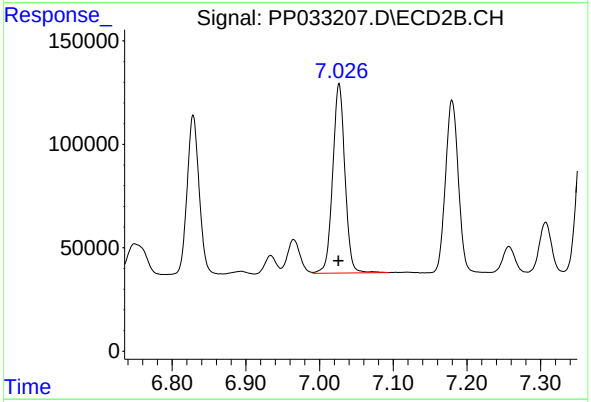
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 869448
Conc: 506.90 ng/ml



#32 AR-1260-2

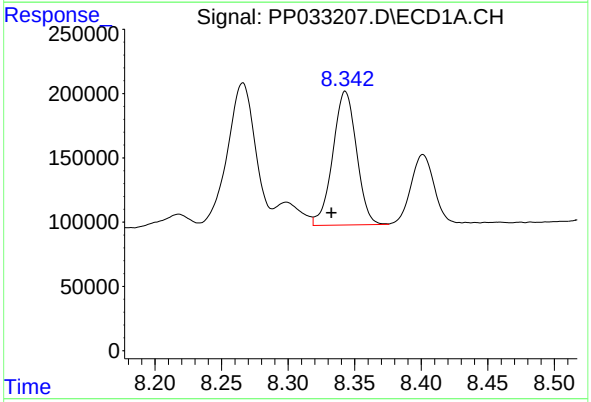
R.T.: 7.979 min
Delta R.T.: 0.010 min
Response: 1498634
Conc: 512.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



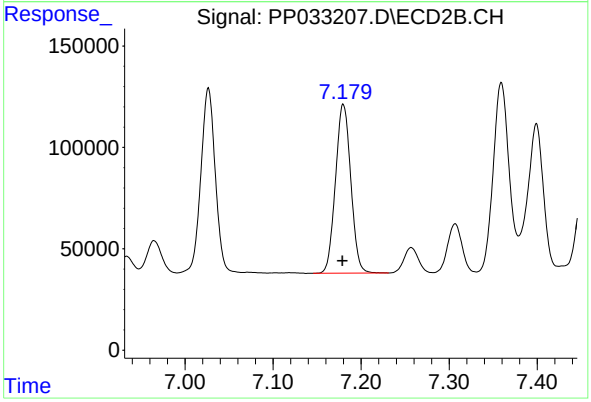
#32 AR-1260-2

R.T.: 7.027 min
Delta R.T.: 0.001 min
Response: 1055879
Conc: 522.55 ng/ml



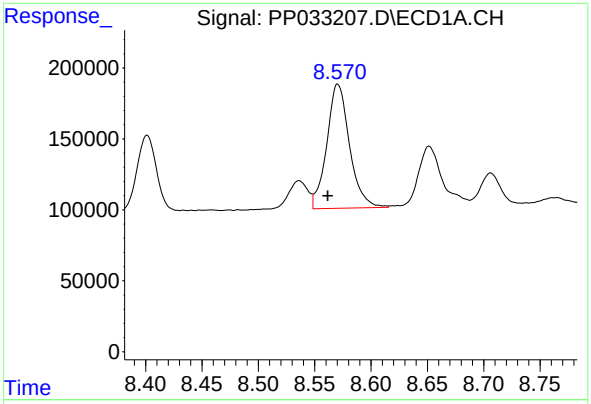
#33 AR-1260-3

R.T.: 8.343 min
Delta R.T.: 0.010 min
Response: 1290413
Conc: 504.19 ng/ml



#33 AR-1260-3

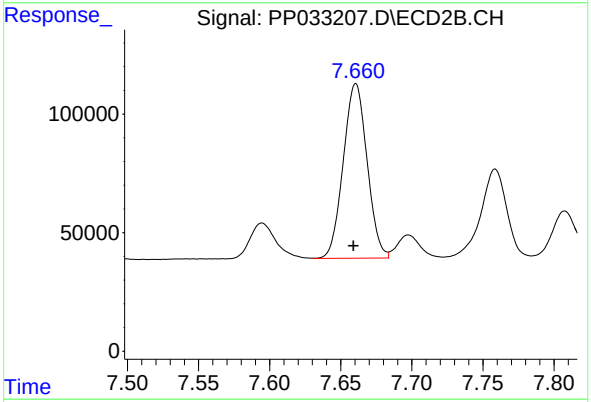
R.T.: 7.180 min
Delta R.T.: 0.001 min
Response: 1006549
Conc: 507.38 ng/ml



#34 AR-1260-4

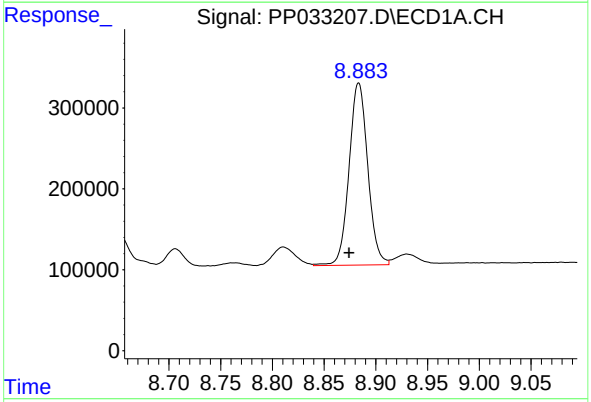
R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: 1230774
Conc: 503.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



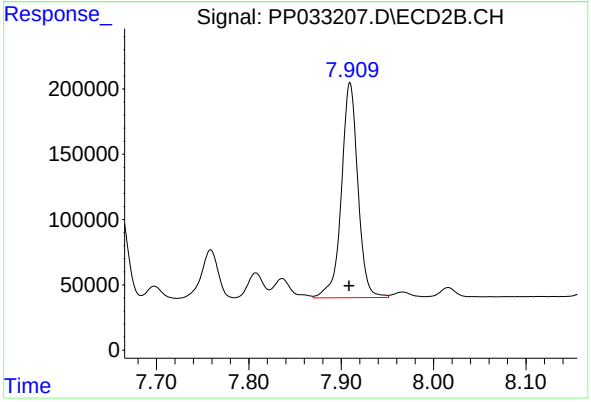
#34 AR-1260-4

R.T.: 7.661 min
Delta R.T.: 0.002 min
Response: 859763
Conc: 511.06 ng/ml



#35 AR-1260-5

R.T.: 8.883 min
Delta R.T.: 0.009 min
Response: 2833087
Conc: 526.31 ng/ml



#35 AR-1260-5

R.T.: 7.910 min
Delta R.T.: 0.001 min
Response: 2040633
Conc: 530.35 ng/ml