Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 9:28
Operator : AJ\MA
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: Aug 31 02:50:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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...	4.877	3.861	2005777	1347927	52.546	55.932
2) SA	Decachlor...	10.860	9.117	1318107	1128173	54.745	49.894
	Target Compounds						
3) L1	AR-1016-1	6.196	5.103	603465	460749	523.430	532.807
4) L1	AR-1016-2	6.219	5.122	871649	658505	521.718	544.758
5) L1	AR-1016-3	6.285	5.312	548604	350852	544.491	543.482
6) L1	AR-1016-4	6.393	5.366	441426	271349	533.500	556.425
7) L1	AR-1016-5	6.707	5.593	386259	349219	540.310	553.970
31) L7	AR-1260-1	7.883	6.684	476063	591999	499.440	540.123
32) L7	AR-1260-2	8.149	6.884	539982	715118	448.319	537.498
33) L7	AR-1260-3	8.514	7.035	415481	677553	471.212	490.306
34) L7	AR-1260-4	8.746	7.517	511051	567634	504.973	539.906
35) L7	AR-1260-5	9.069	7.767	1082071	1336480	499.323	514.869

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

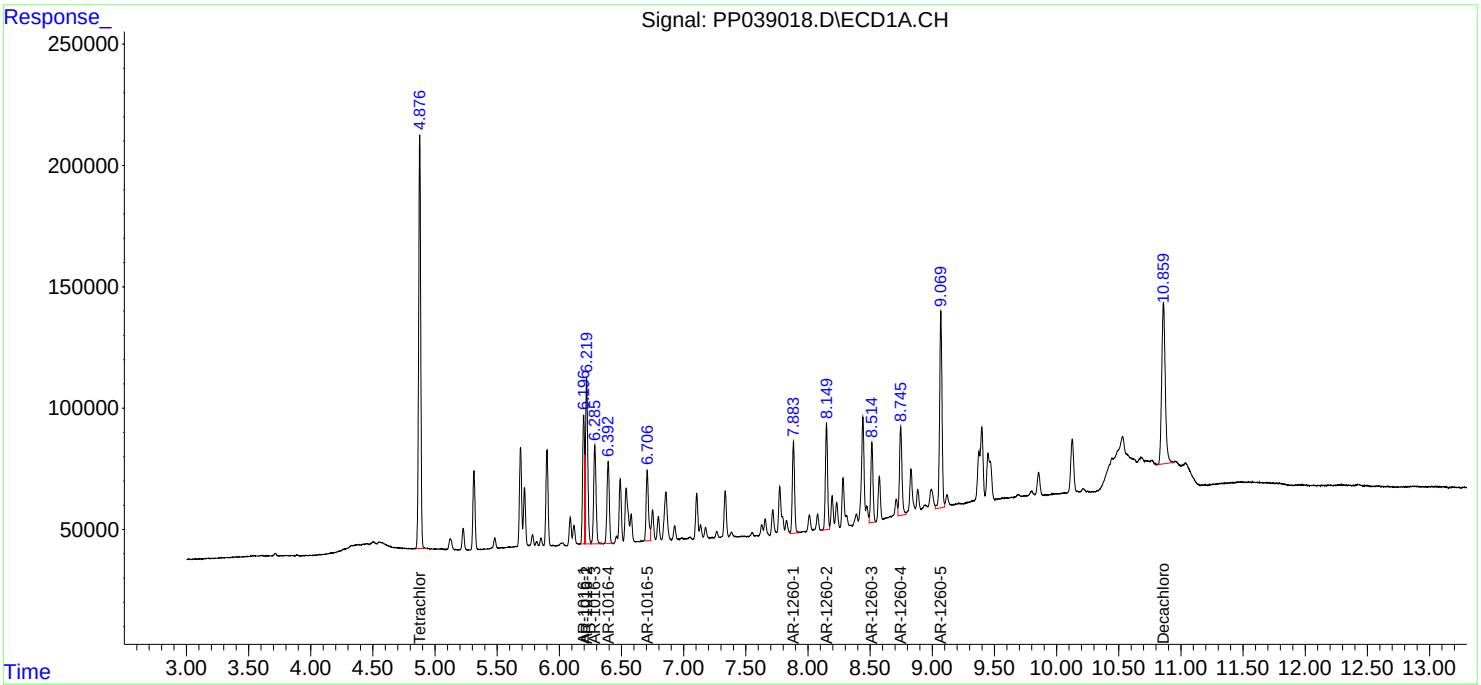
Quantitation Report (QT Reviewed)

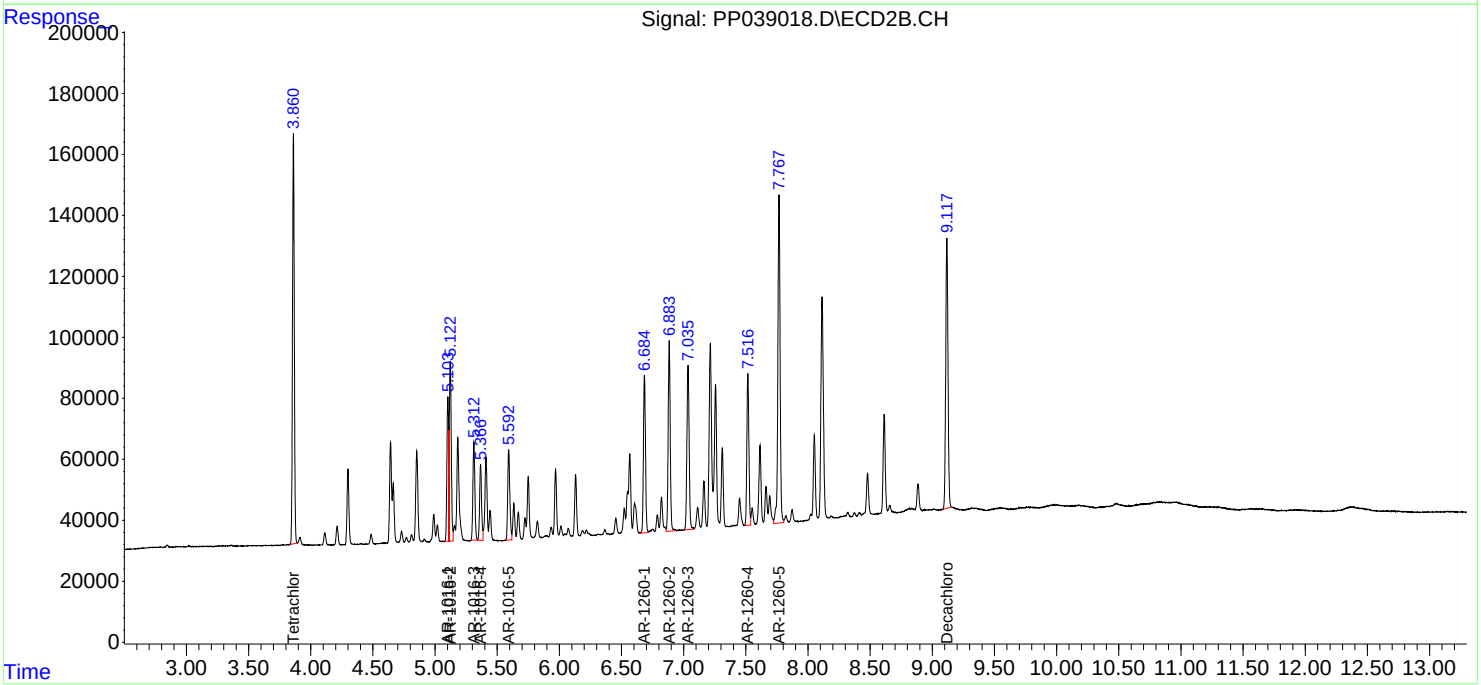
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039018.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 9:28
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

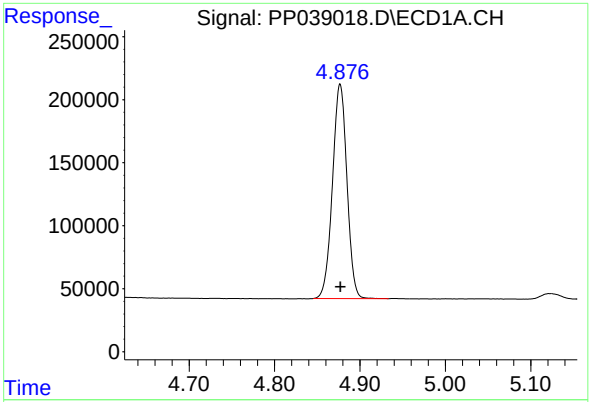
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:50:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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



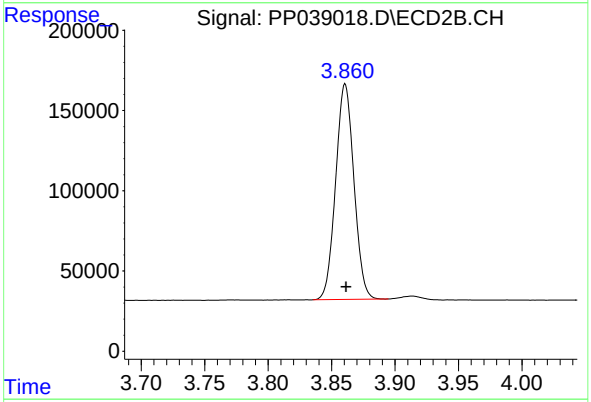




#1 Tetrachloro-m-xylene

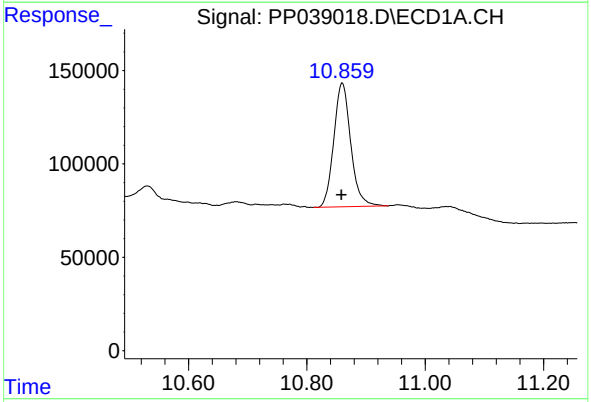
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 2005777
Conc: 52.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



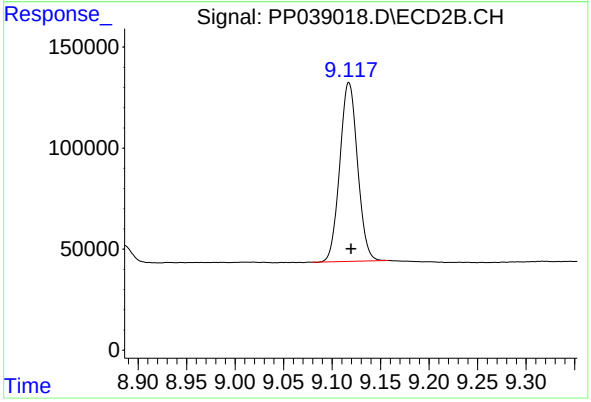
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 1347927
Conc: 55.93 ng/ml



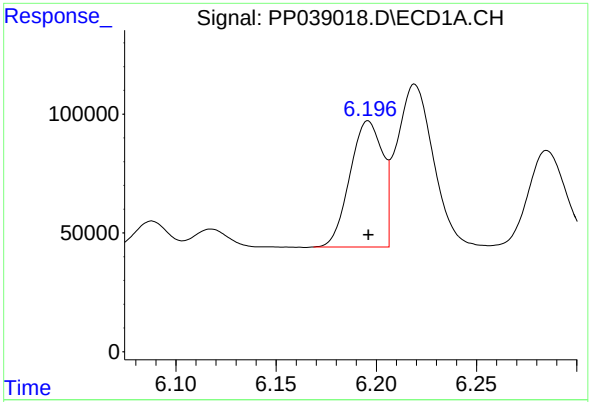
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: 0.001 min
Response: 1318107
Conc: 54.75 ng/ml



#2 Decachlorobiphenyl

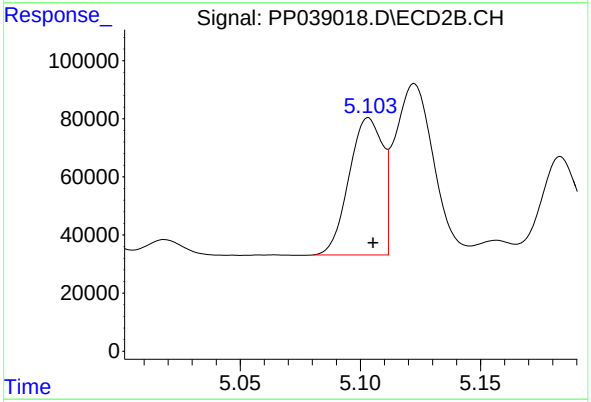
R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 1128173
Conc: 49.89 ng/ml



#3 AR-1016-1

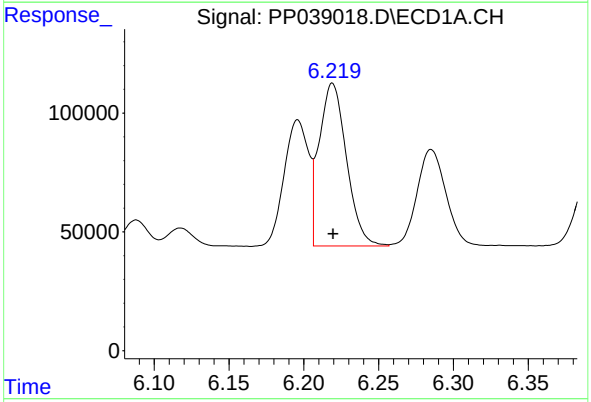
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 603465
Conc: 523.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



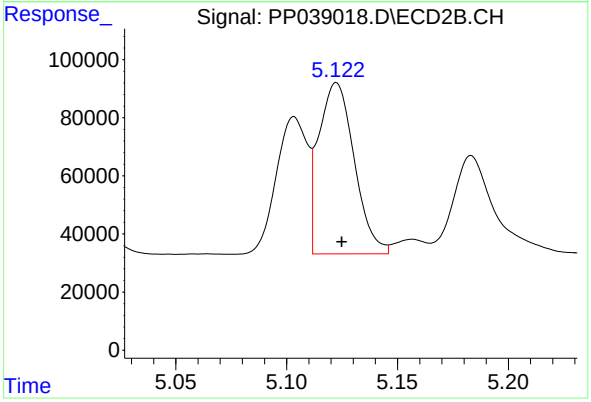
#3 AR-1016-1

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 460749
Conc: 532.81 ng/ml



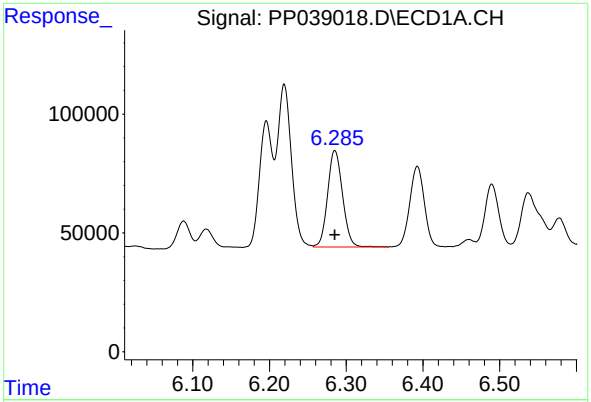
#4 AR-1016-2

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 871649
Conc: 521.72 ng/ml



#4 AR-1016-2

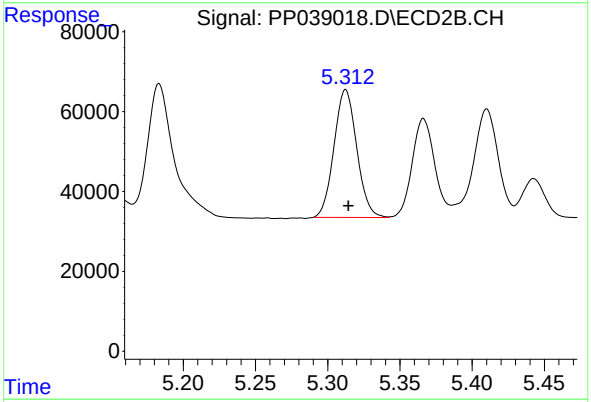
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 658505
Conc: 544.76 ng/ml



#5 AR-1016-3

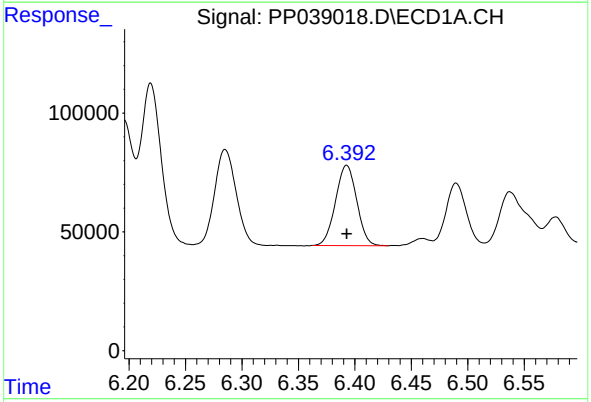
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 548604
Conc: 544.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



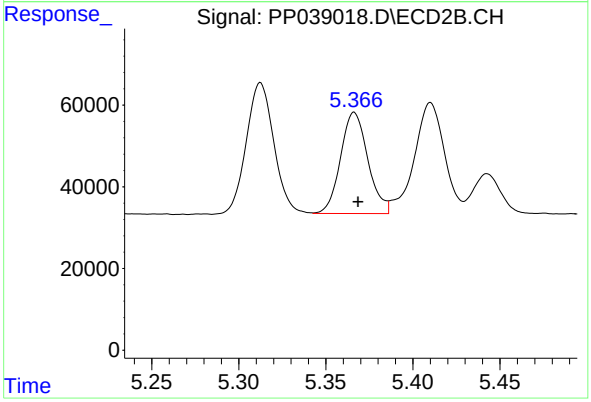
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 350852
Conc: 543.48 ng/ml



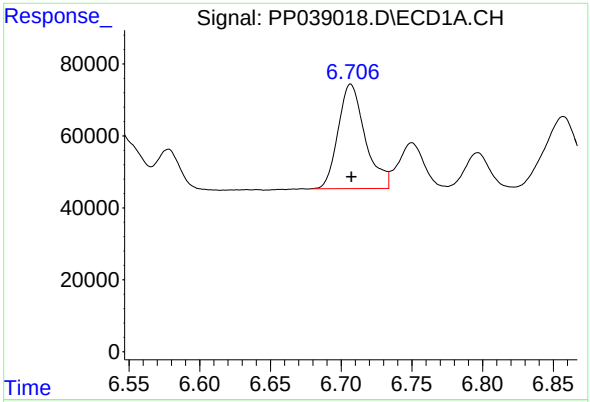
#6 AR-1016-4

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 441426
Conc: 533.50 ng/ml



#6 AR-1016-4

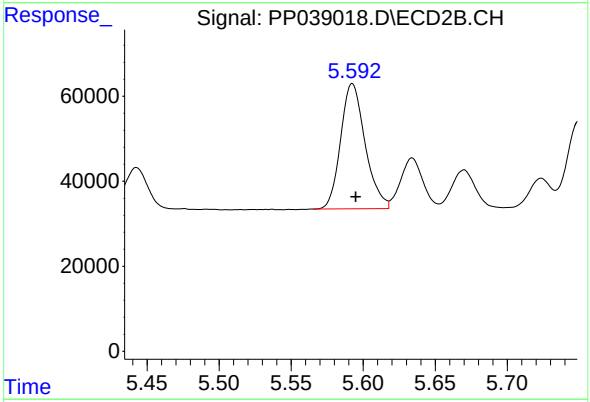
R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 271349
Conc: 556.43 ng/ml



#7 AR-1016-5

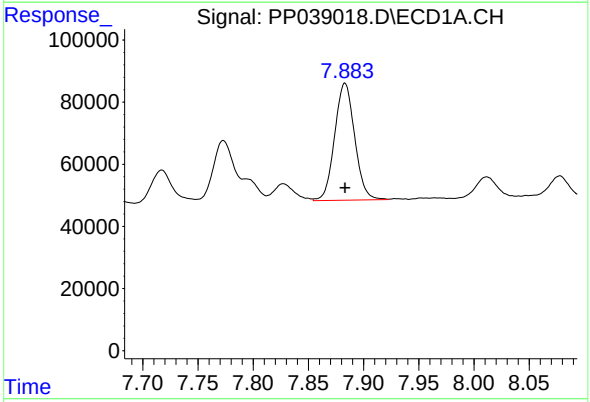
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 386259
Conc: 540.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



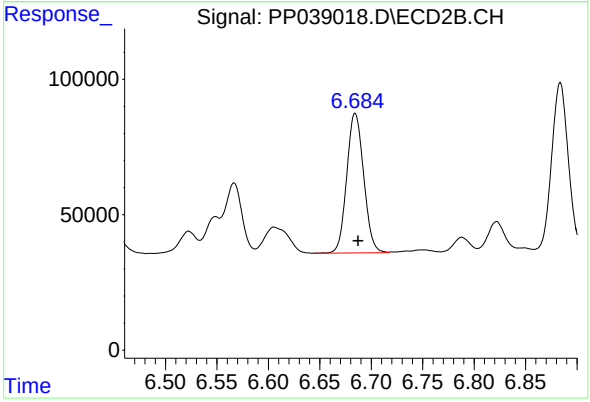
#7 AR-1016-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 349219
Conc: 553.97 ng/ml



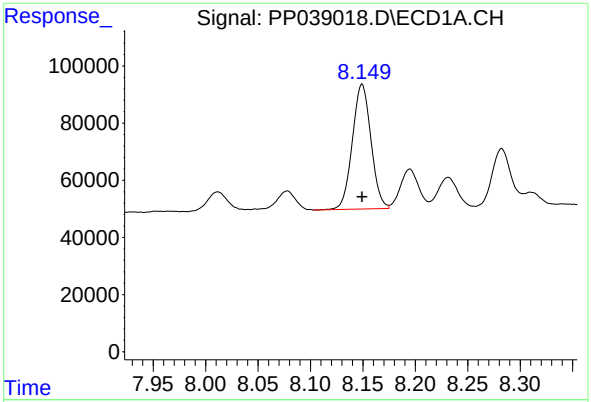
#31 AR-1260-1

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 476063
Conc: 499.44 ng/ml



#31 AR-1260-1

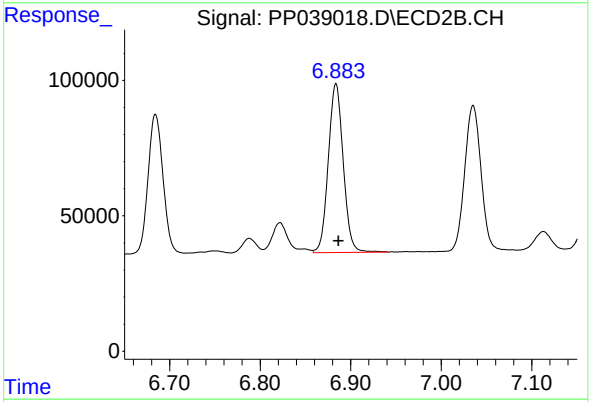
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 591999
Conc: 540.12 ng/ml



#32 AR-1260-2

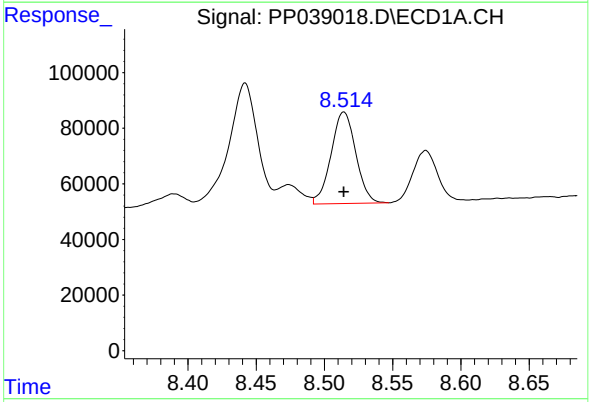
R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 539982
Conc: 448.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



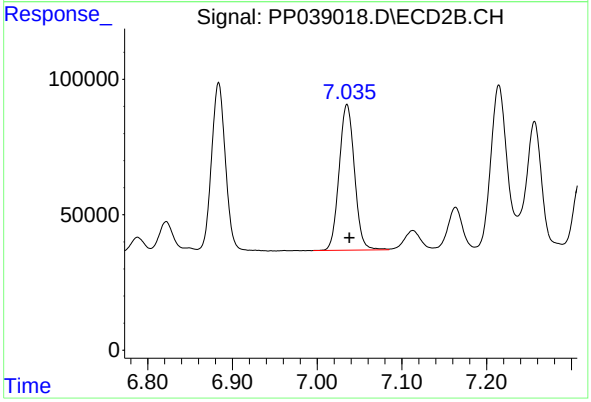
#32 AR-1260-2

R.T.: 6.884 min
Delta R.T.: -0.002 min
Response: 715118
Conc: 537.50 ng/ml



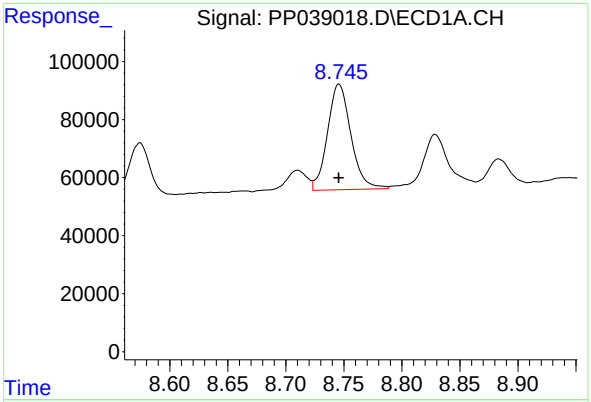
#33 AR-1260-3

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 415481
Conc: 471.21 ng/ml



#33 AR-1260-3

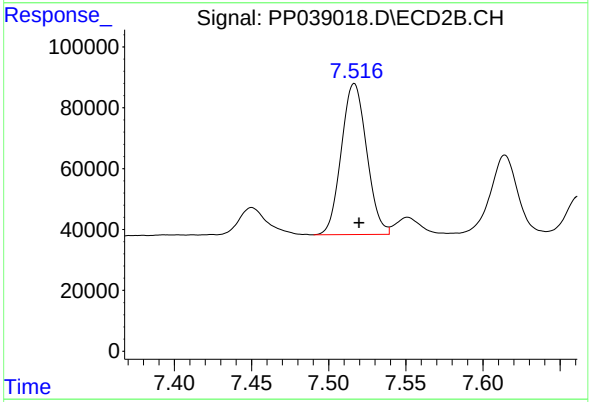
R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 677553
Conc: 490.31 ng/ml



#34 AR-1260-4

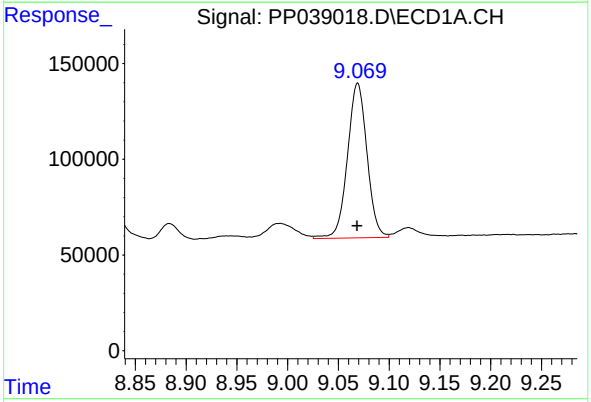
R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 511051
Conc: 504.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



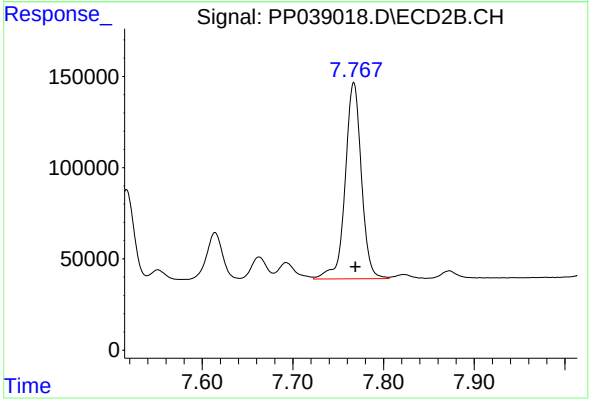
#34 AR-1260-4

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 567634
Conc: 539.91 ng/ml



#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 1082071
Conc: 499.32 ng/ml



#35 AR-1260-5

R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 1336480
Conc: 514.87 ng/ml