Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020122\
Data File : PP043398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2022 13:07
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: Feb 02 00:11:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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...	4.862	4.029	978844	949727	42.585	42.623
2) SA	Decachlor...	10.775	9.351	726114	830997	51.267	44.574
	Target Compounds						
3) L1	AR-1016-1	6.164	5.291	299391	401242	455.284	442.472
4) L1	AR-1016-2	6.187	5.311	453046	562722	443.522	436.274
5) L1	AR-1016-3	6.253	5.505	277114	293763	435.370	411.952
6) L1	AR-1016-4	6.358	5.556	220796	233069	449.180	422.334
7) L1	AR-1016-5	6.673	5.787	220496	294043	439.157	439.318
31) L7	AR-1260-1	7.844	6.885	380377	527362	492.780	450.800
32) L7	AR-1260-2	8.108	7.082	424006	606938	498.027	461.432
33) L7	AR-1260-3	8.474	7.238	331777	557462	503.072	447.830
34) L7	AR-1260-4	8.702	7.722	380605	458710	497.793	467.634
35) L7	AR-1260-5	9.018	7.971	691360	999467	523.562	451.662

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

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Data File : PP043398.D
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Misc :
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ECD_P
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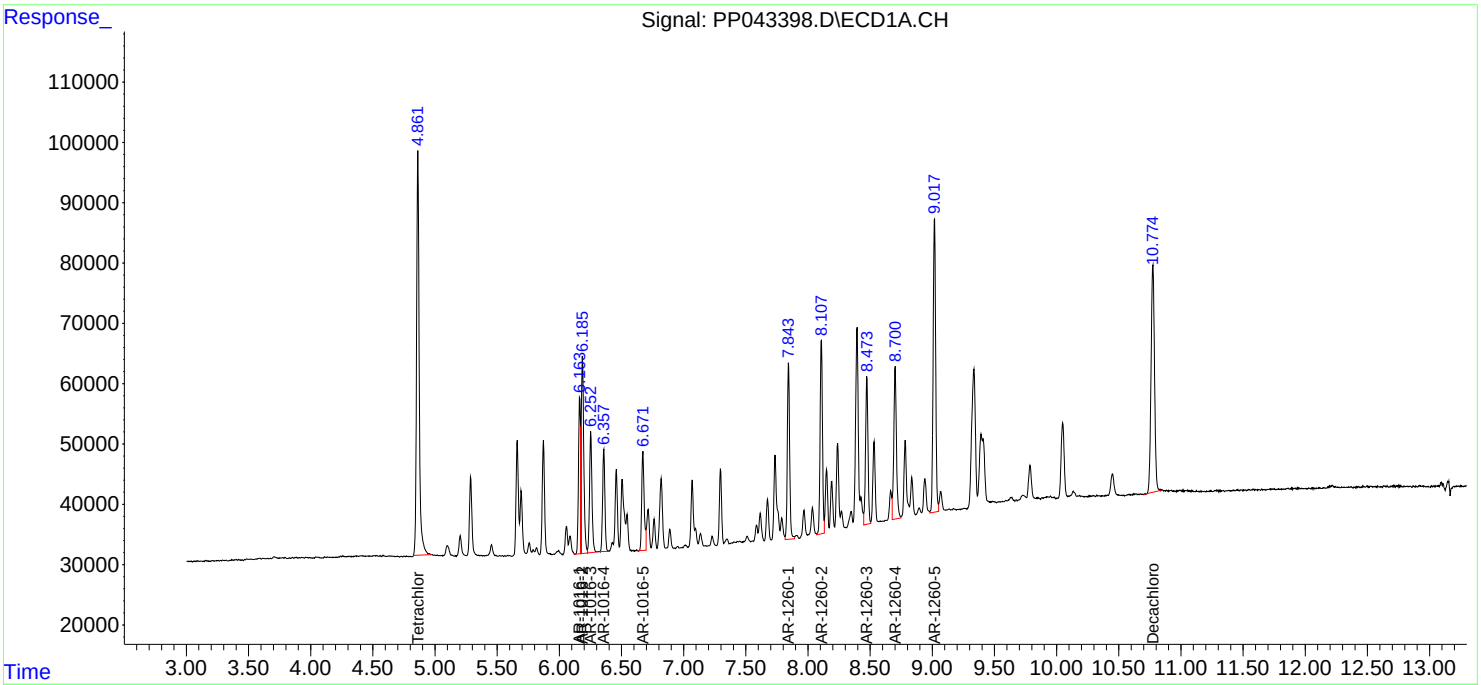
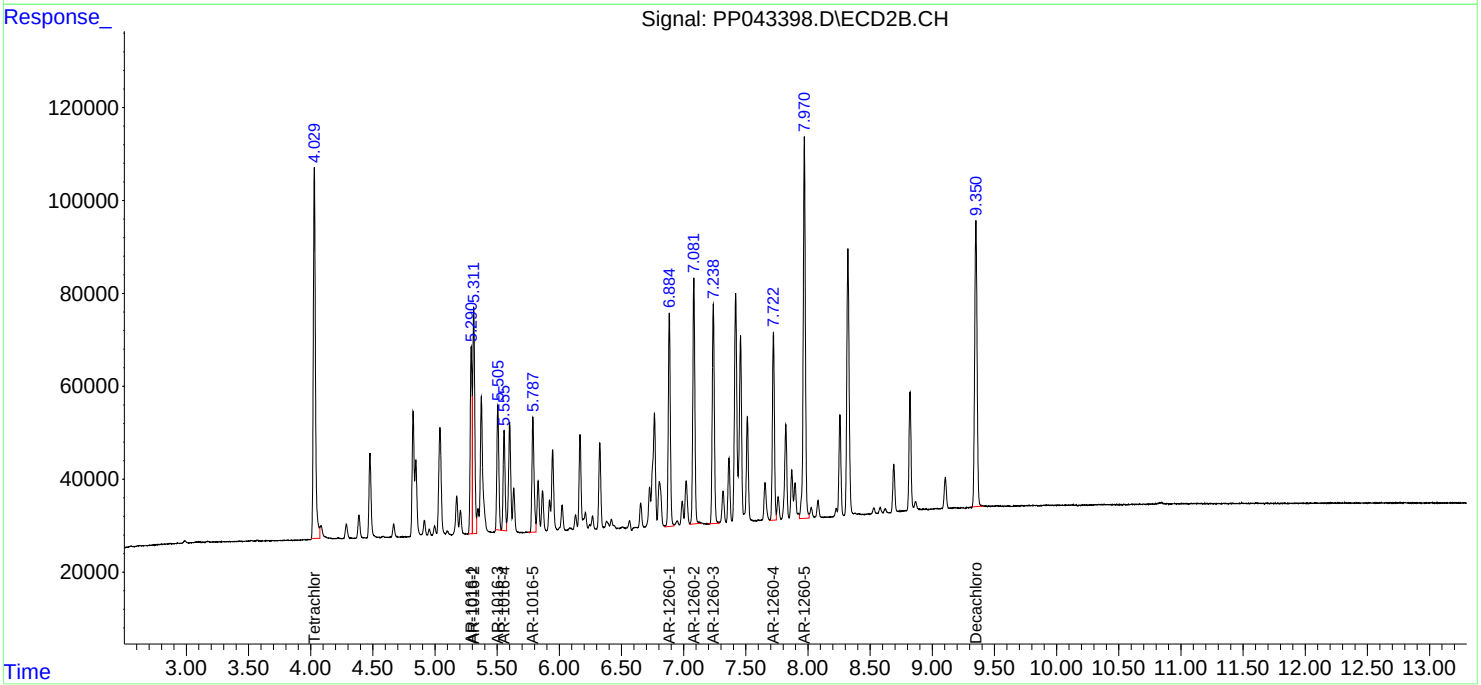
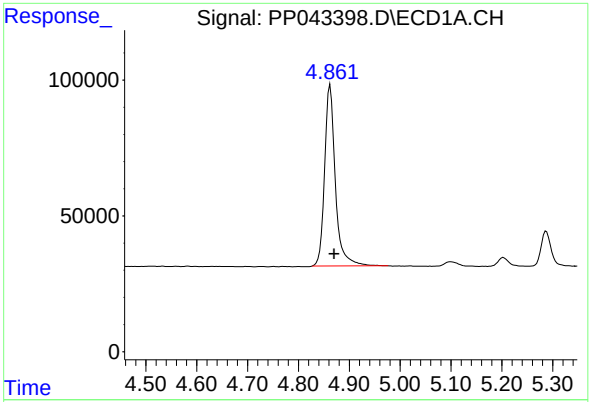


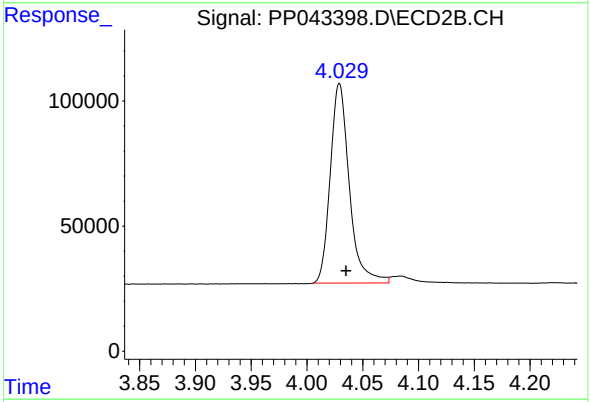




#1 Tetrachloro-m-xylene

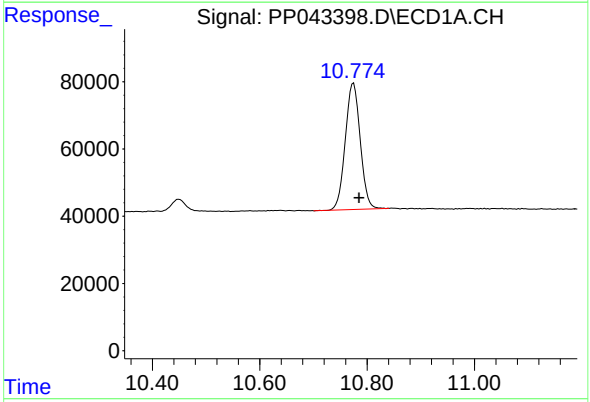
R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 978844
Conc: 42.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



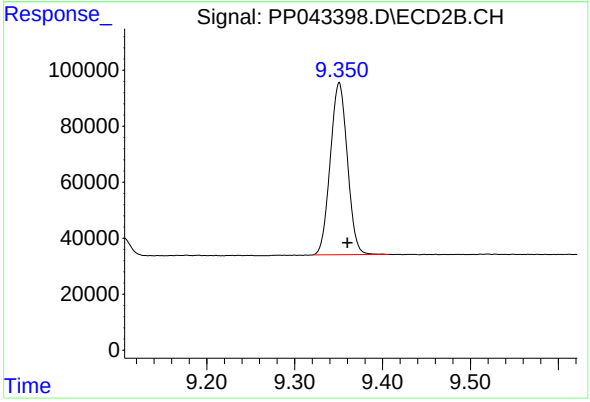
#1 Tetrachloro-m-xylene

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 949727
Conc: 42.62 ng/ml



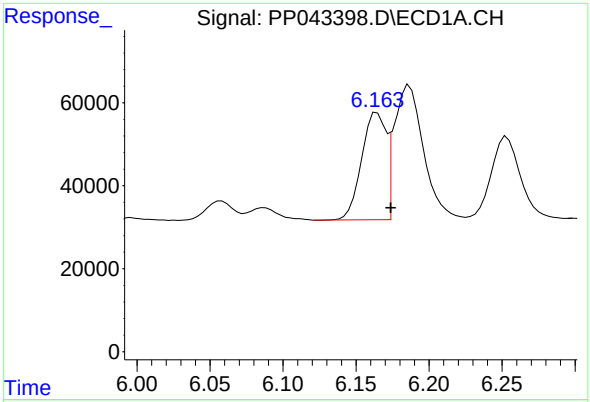
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: -0.010 min
Response: 726114
Conc: 51.27 ng/ml



#2 Decachlorobiphenyl

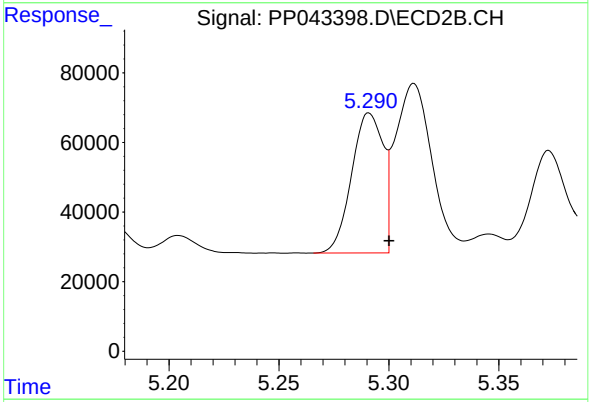
R.T.: 9.351 min
Delta R.T.: -0.009 min
Response: 830997
Conc: 44.57 ng/ml



#3 AR-1016-1

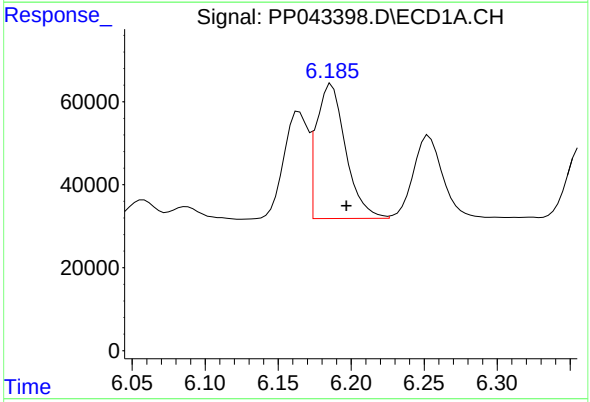
R.T.: 6.164 min
Delta R.T.: -0.009 min
Response: 299391
Conc: 455.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



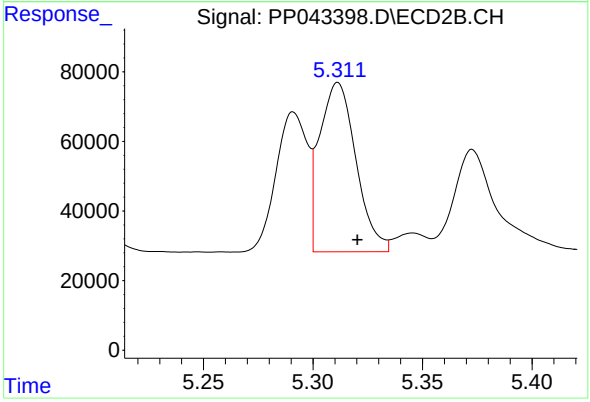
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 401242
Conc: 442.47 ng/ml



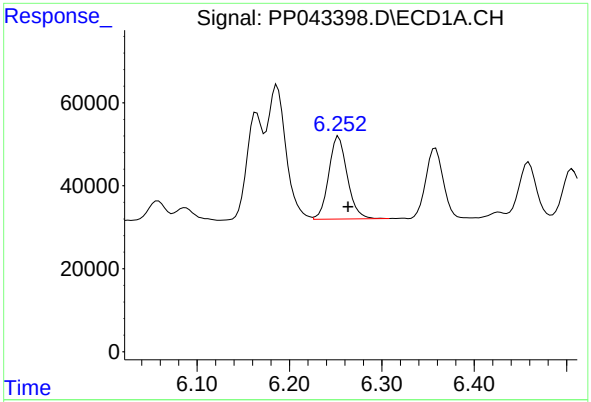
#4 AR-1016-2

R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 453046
Conc: 443.52 ng/ml



#4 AR-1016-2

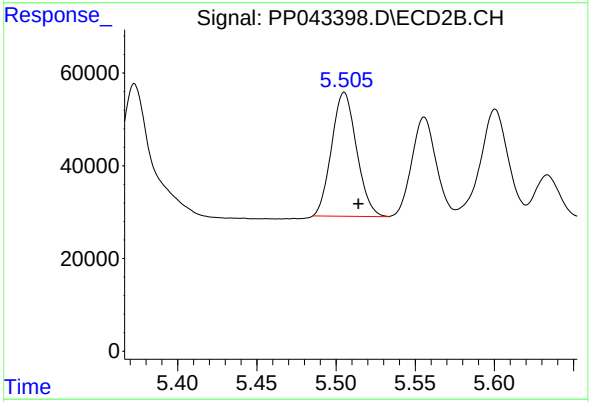
R.T.: 5.311 min
Delta R.T.: -0.009 min
Response: 562722
Conc: 436.27 ng/ml



#5 AR-1016-3

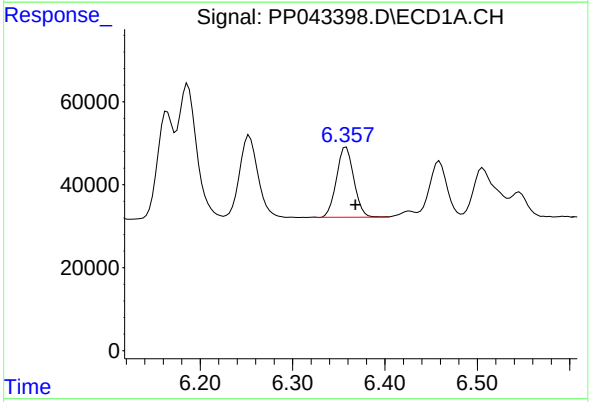
R.T.: 6.253 min
Delta R.T.: -0.010 min
Response: 277114
Conc: 435.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



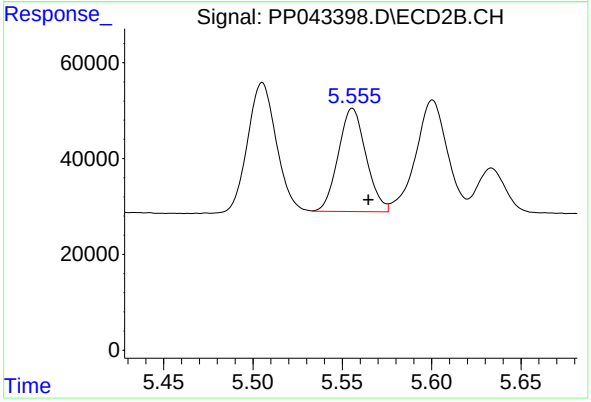
#5 AR-1016-3

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 293763
Conc: 411.95 ng/ml



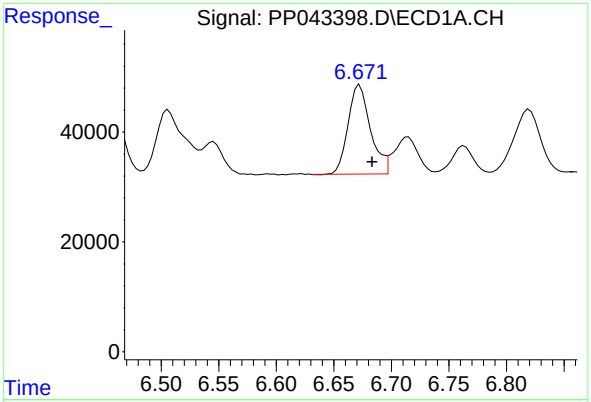
#6 AR-1016-4

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 220796
Conc: 449.18 ng/ml



#6 AR-1016-4

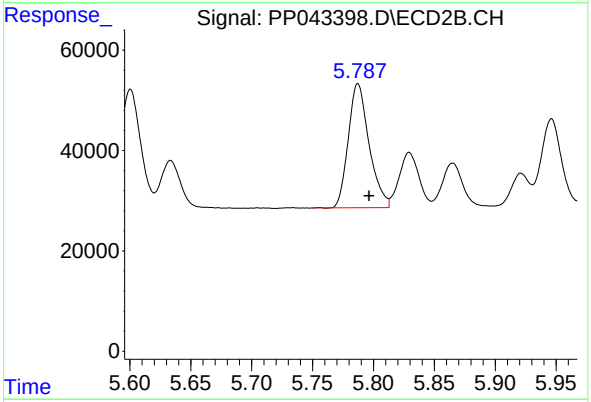
R.T.: 5.556 min
Delta R.T.: -0.009 min
Response: 233069
Conc: 422.33 ng/ml



#7 AR-1016-5

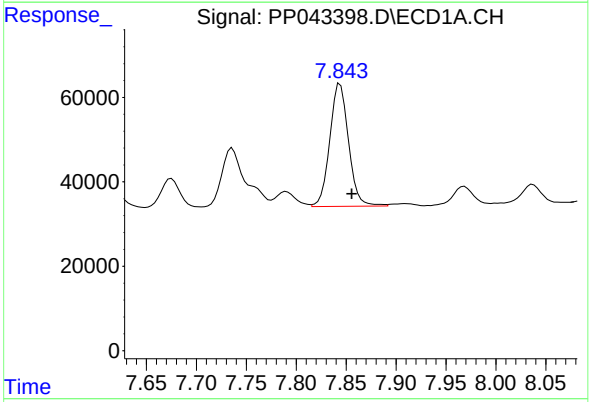
R.T.: 6.673 min
Delta R.T.: -0.011 min
Response: 220496
Conc: 439.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



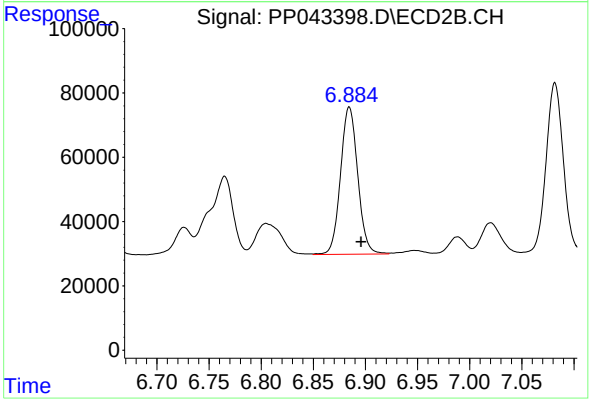
#7 AR-1016-5

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 294043
Conc: 439.32 ng/ml



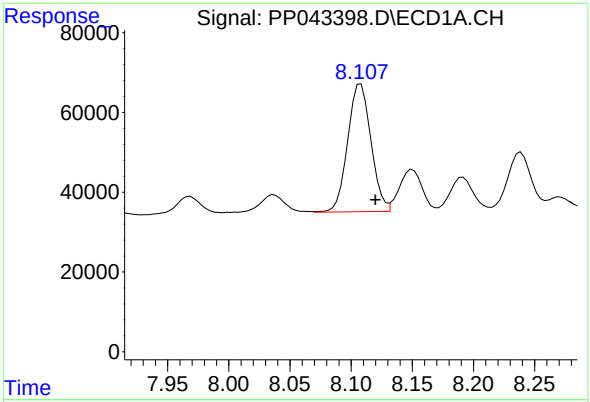
#31 AR-1260-1

R.T.: 7.844 min
Delta R.T.: -0.011 min
Response: 380377
Conc: 492.78 ng/ml



#31 AR-1260-1

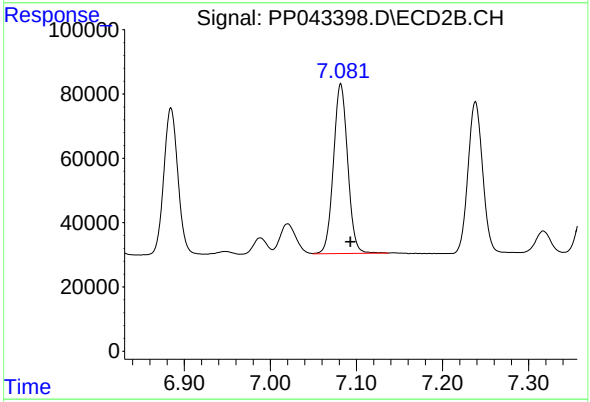
R.T.: 6.885 min
Delta R.T.: -0.011 min
Response: 527362
Conc: 450.80 ng/ml



#32 AR-1260-2

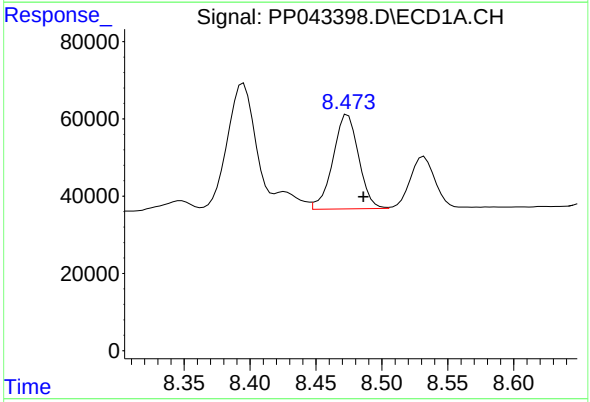
R.T.: 8.108 min
Delta R.T.: -0.012 min
Response: 424006
Conc: 498.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



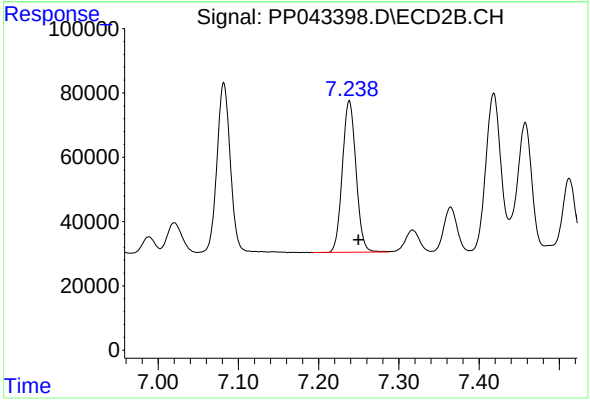
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 606938
Conc: 461.43 ng/ml



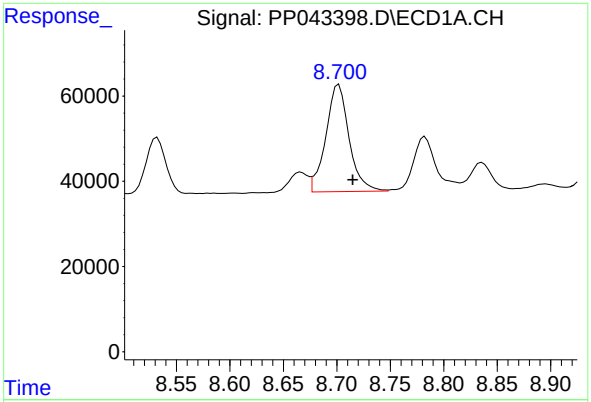
#33 AR-1260-3

R.T.: 8.474 min
Delta R.T.: -0.012 min
Response: 331777
Conc: 503.07 ng/ml



#33 AR-1260-3

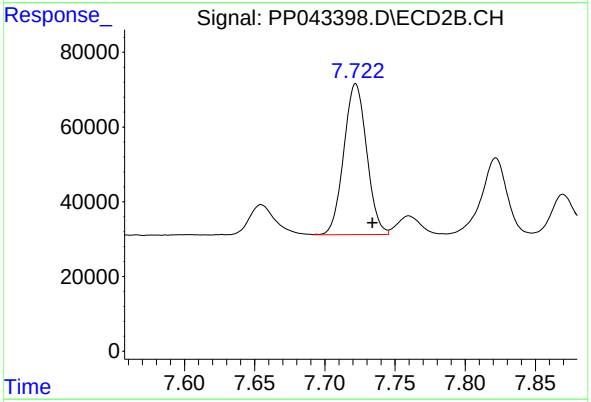
R.T.: 7.238 min
Delta R.T.: -0.011 min
Response: 557462
Conc: 447.83 ng/ml



#34 AR-1260-4

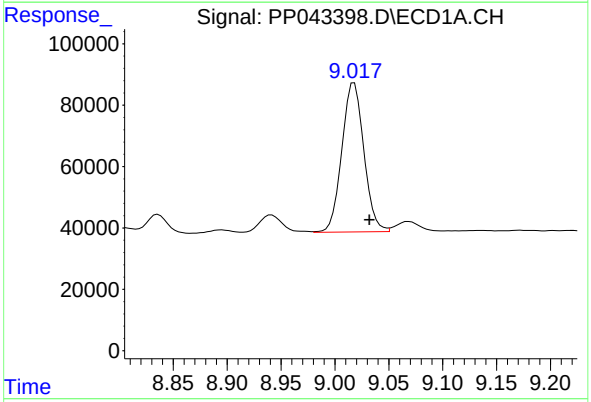
R.T.: 8.702 min
Delta R.T.: -0.013 min
Response: 380605
Conc: 497.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



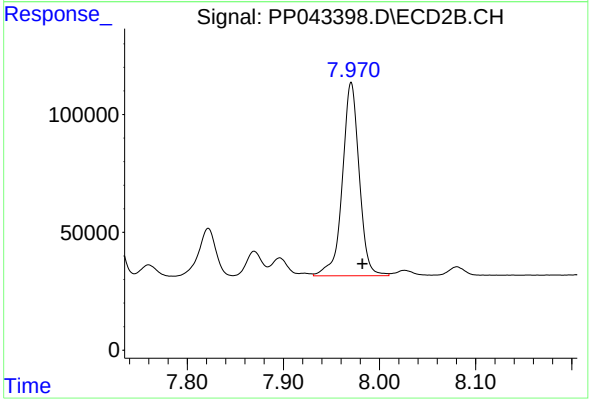
#34 AR-1260-4

R.T.: 7.722 min
Delta R.T.: -0.012 min
Response: 458710
Conc: 467.63 ng/ml



#35 AR-1260-5

R.T.: 9.018 min
Delta R.T.: -0.014 min
Response: 691360
Conc: 523.56 ng/ml



#35 AR-1260-5

R.T.: 7.971 min
Delta R.T.: -0.012 min
Response: 999467
Conc: 451.66 ng/ml