Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 06:22
Operator : YP\AJ
Sample : PP080622ICV500
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP080622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 23:55:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	4.344	3.591	77839168	154.5E6	48.357	49.313
2)	SA Decachlor...	10.088	8.554	86843595	75300148	49.318	48.925
	Target Compounds						
3)	L1 AR-1016-1	5.521	4.664	29119489	49221913	465.055	484.252
4)	L1 AR-1016-2	5.543	4.683	43274439	70258254	488.680	485.737
5)	L1 AR-1016-3	5.605	4.857	26355775	36997280	482.235	487.556
6)	L1 AR-1016-4	5.706	4.899	22865933	28395027	495.856	487.335
7)	L1 AR-1016-5	6.000	5.110	22102668	36827134	494.688	481.993
31)	L7 AR-1260-1	7.127	6.136	45225439	54660404	495.179	482.366
32)	L7 AR-1260-2	7.385	6.324	55237509	64573378	483.480	480.670
33)	L7 AR-1260-3	7.744	6.476	41547712	57970294	487.897	481.225
34)	L7 AR-1260-4	7.972	6.946	47301456	43025619	496.932	485.352
35)	L7 AR-1260-5	8.291	7.187	95656948	94345112	511.727	483.969

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

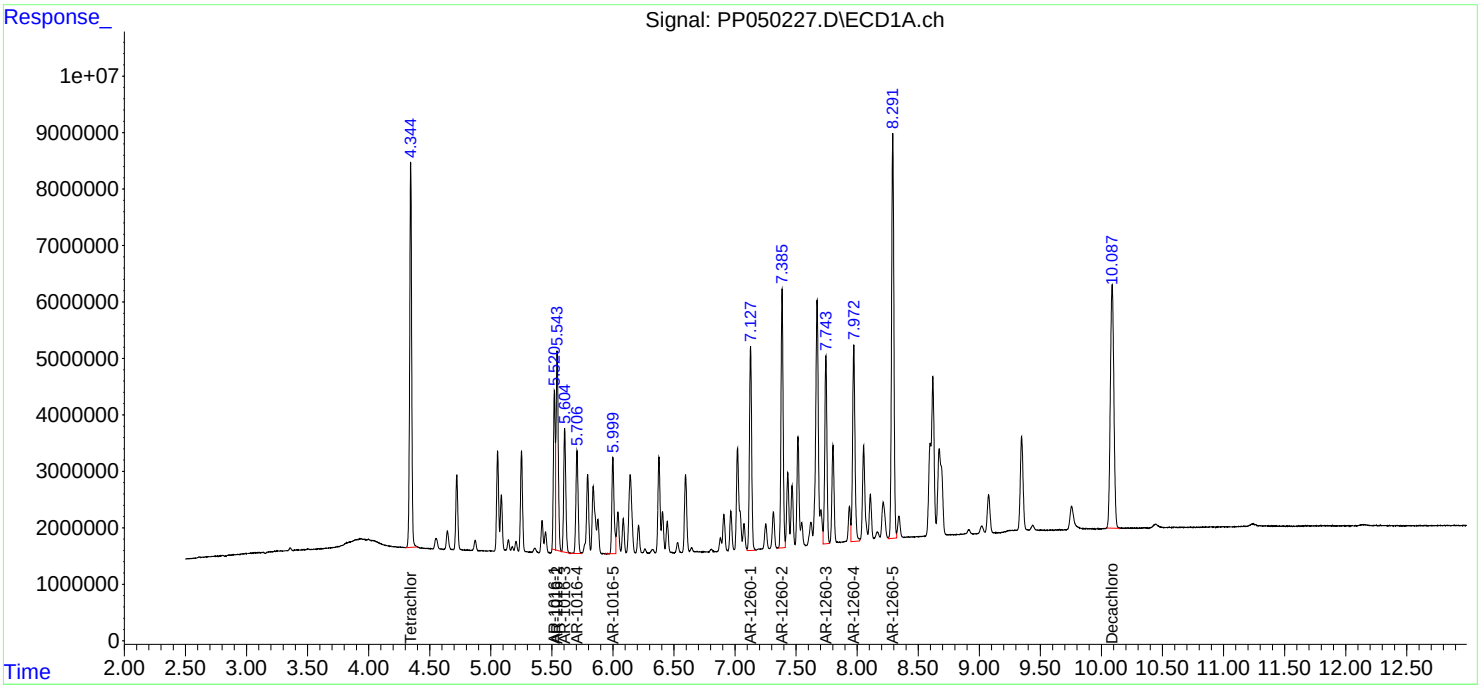
Quantitation Report (QT Reviewed)

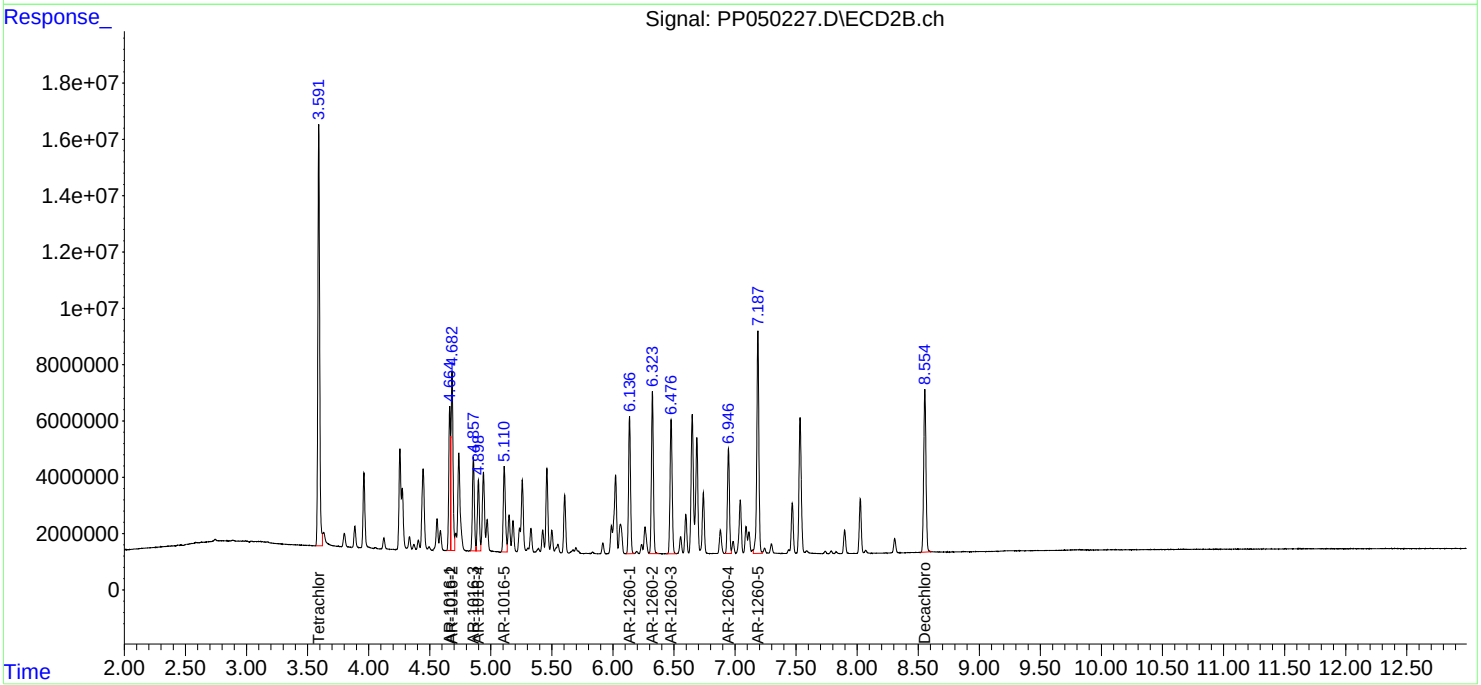
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080622\
Data File : PP050227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2022 06:22
Operator : YP\AJ
Sample : PP080622ICV500
Misc :
ALS Vial : 100 Sample Multiplier: 1

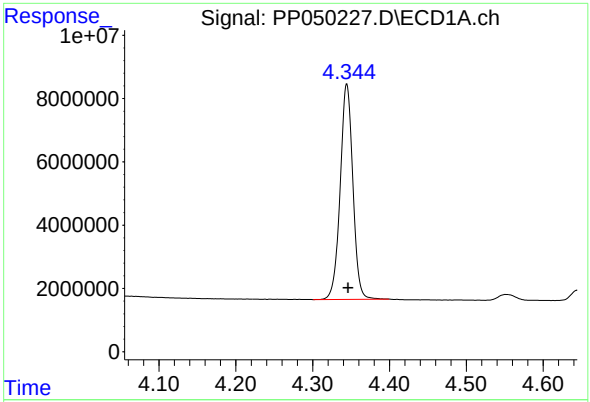
Instrument :
ECD_P
ClientSampleId :
ICVPP080622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 23:55:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Aug 07 23:52:23 2022
Response via : Initial Calibration
Integrator: ChemStation

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



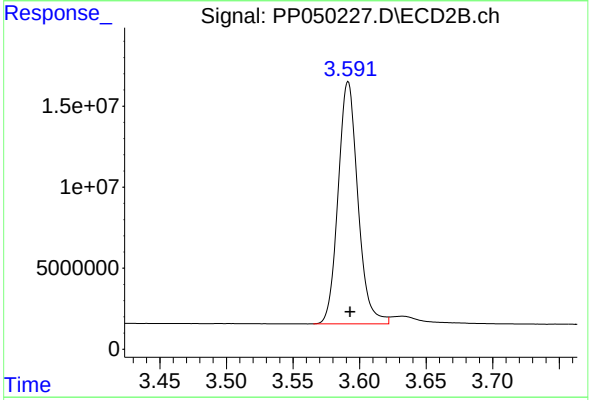




#1 Tetrachloro-m-xylene

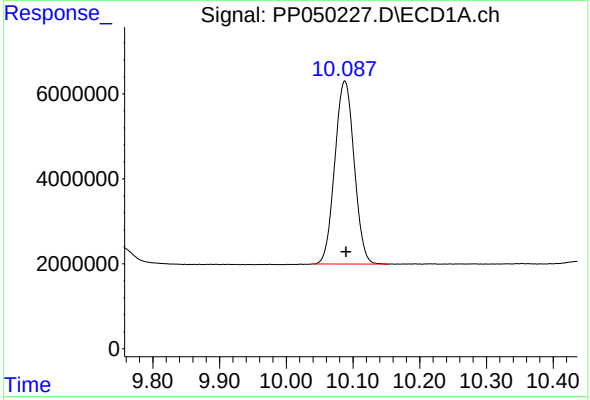
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 77839168
Conc: 48.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080622



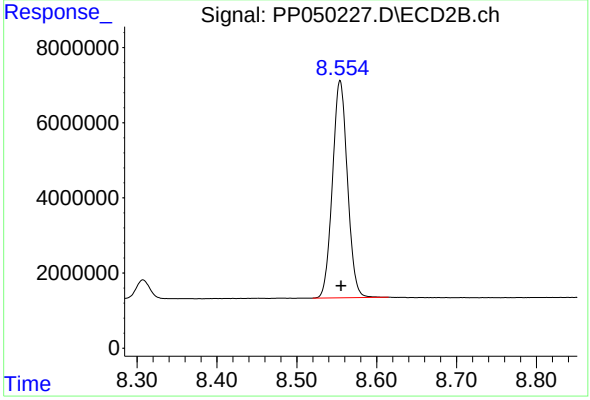
#1 Tetrachloro-m-xylene

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 154457742
Conc: 49.31 ng/ml



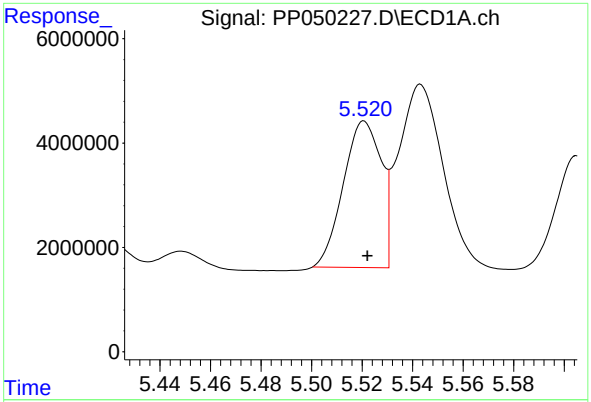
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 86843595
Conc: 49.32 ng/ml



#2 Decachlorobiphenyl

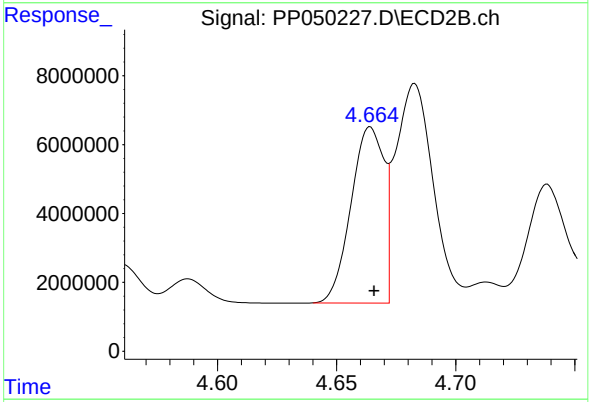
R.T.: 8.554 min
Delta R.T.: -0.001 min
Response: 75300148
Conc: 48.93 ng/ml



#3 AR-1016-1

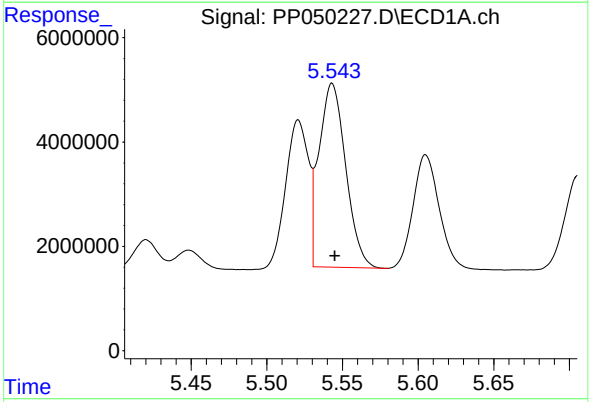
R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 29119489
Conc: 465.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080622



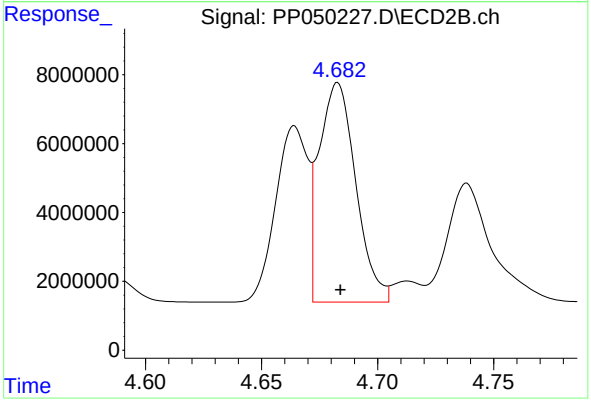
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 49221913
Conc: 484.25 ng/ml



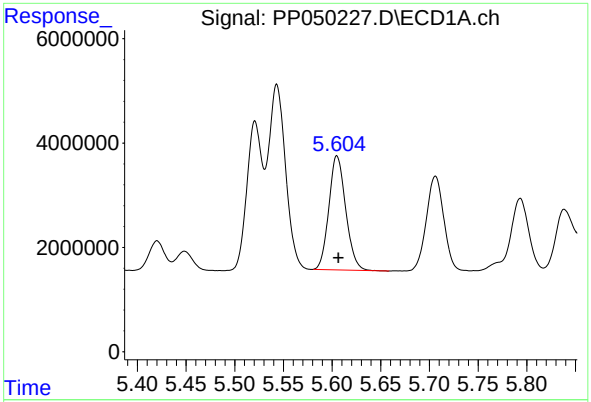
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 43274439
Conc: 488.68 ng/ml



#4 AR-1016-2

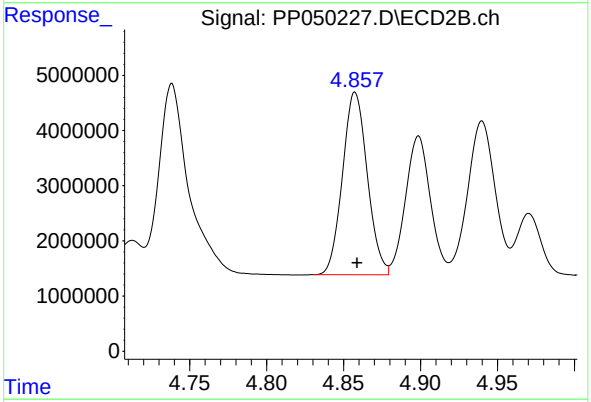
R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 70258254
Conc: 485.74 ng/ml



#5 AR-1016-3

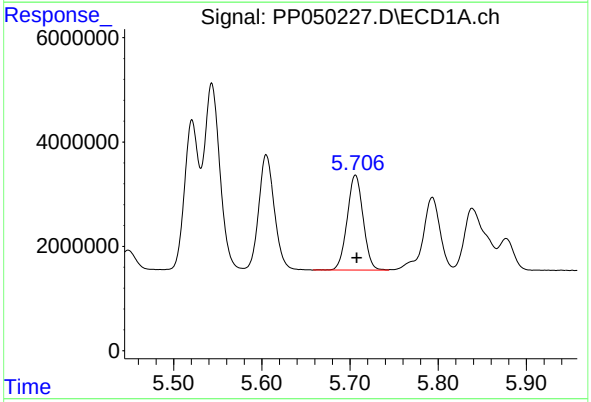
R.T.: 5.605 min
Delta R.T.: -0.001 min
Response: 26355775
Conc: 482.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080622



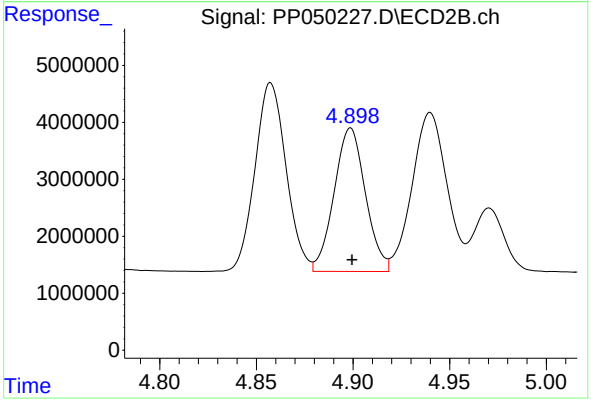
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 36997280
Conc: 487.56 ng/ml



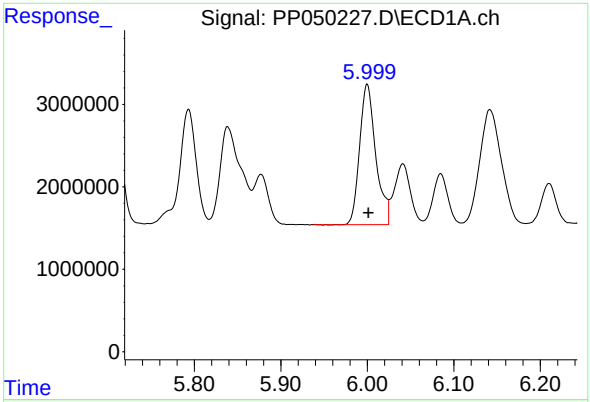
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 22865933
Conc: 495.86 ng/ml



#6 AR-1016-4

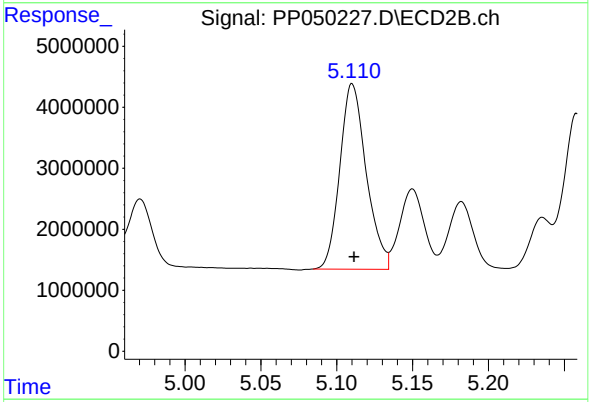
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 28395027
Conc: 487.33 ng/ml



#7 AR-1016-5

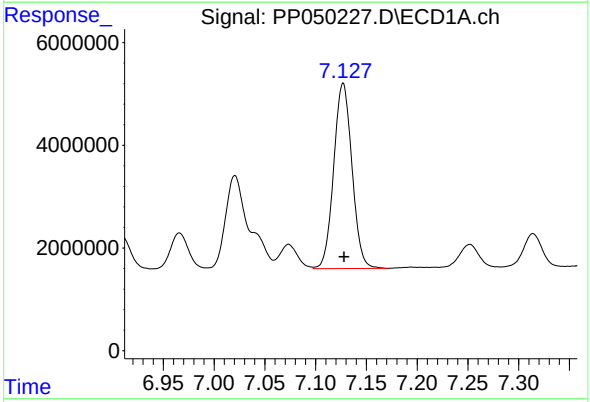
R.T.: 6.000 min
Delta R.T.: -0.001 min
Response: 22102668
Conc: 494.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080622



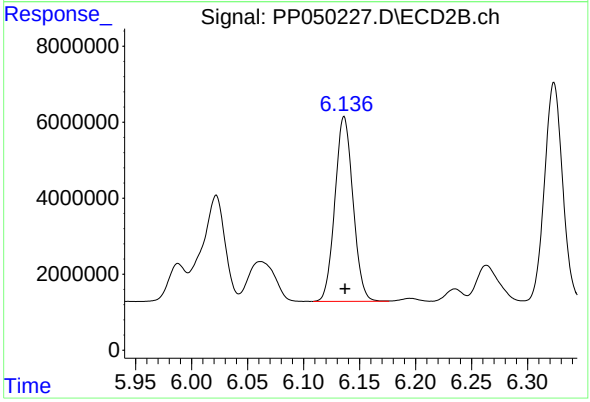
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 36827134
Conc: 481.99 ng/ml



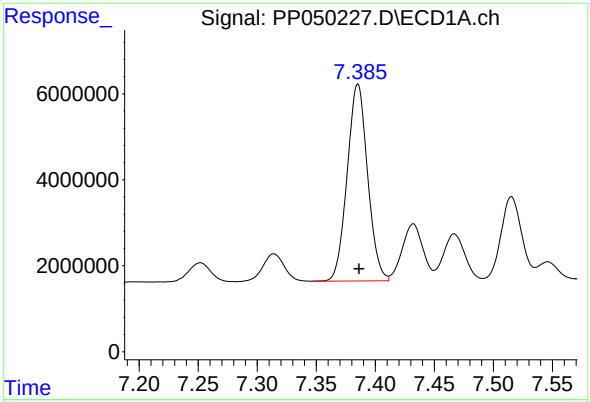
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 45225439
Conc: 495.18 ng/ml



#31 AR-1260-1

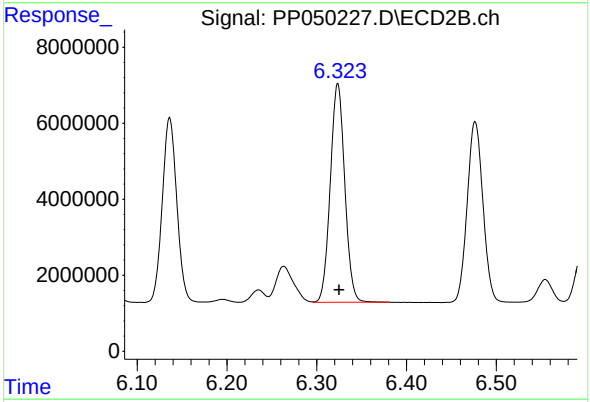
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 54660404
Conc: 482.37 ng/ml



#32 AR-1260-2

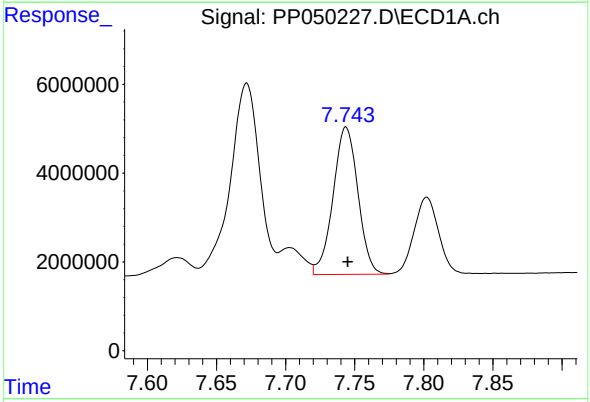
R.T.: 7.385 min
Delta R.T.: -0.001 min
Response: 55237509
Conc: 483.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080622



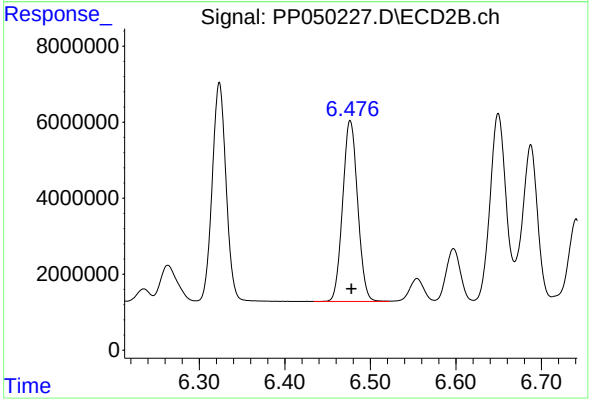
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 64573378
Conc: 480.67 ng/ml



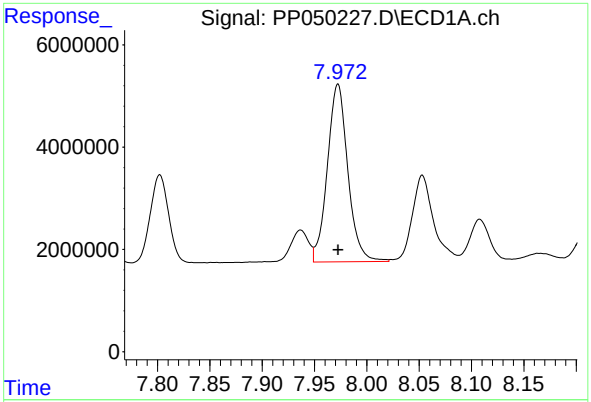
#33 AR-1260-3

R.T.: 7.744 min
Delta R.T.: -0.001 min
Response: 41547712
Conc: 487.90 ng/ml



#33 AR-1260-3

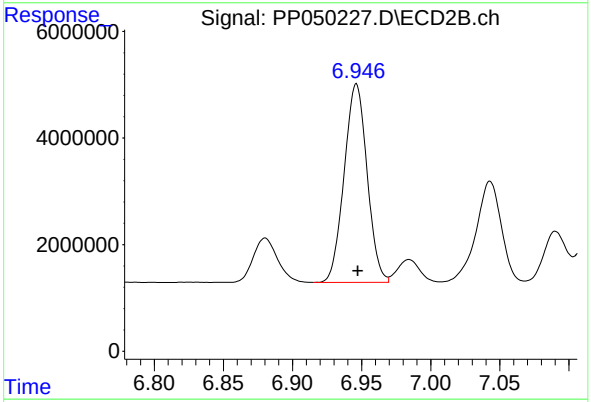
R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 57970294
Conc: 481.22 ng/ml



#34 AR-1260-4

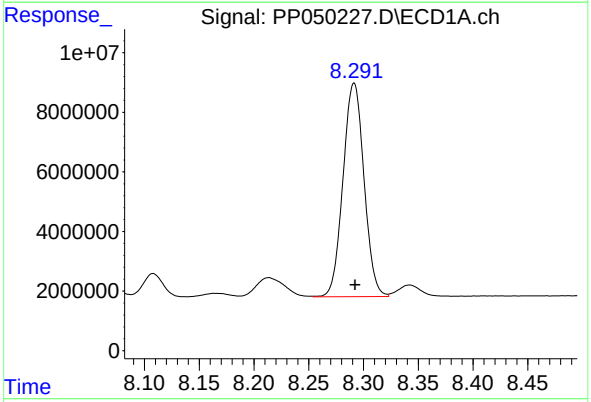
R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 47301456
Conc: 496.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080622



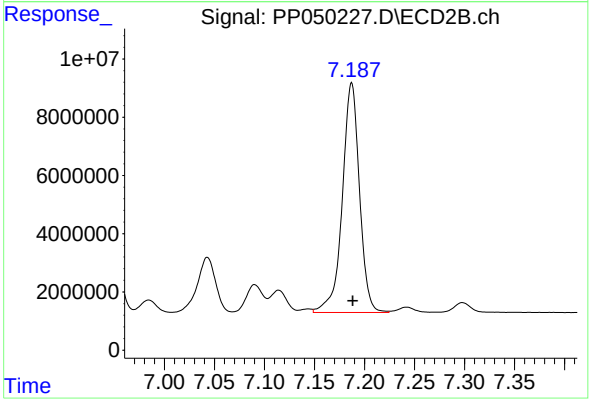
#34 AR-1260-4

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 43025619
Conc: 485.35 ng/ml



#35 AR-1260-5

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 95656948
Conc: 511.73 ng/ml



#35 AR-1260-5

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 94345112
Conc: 483.97 ng/ml