Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112525\
Data File : PO115418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2025 19:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 05:01:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 2025
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...	4.339	3.643	380.5E6	233.4E6	54.063	52.247
2) SA	Decachlor...	9.915	8.627	248.1E6	215.4E6	56.131	55.168
Target Compounds							
3) L1	AR-1016-1	5.477	4.718	120.8E6	88690231	491.107	466.164
4) L1	AR-1016-2	5.499	4.737	189.6E6	125.3E6	477.610	462.586
5) L1	AR-1016-3	5.560	4.911	111.5E6	68048125	500.203	459.868
6) L1	AR-1016-4	5.656	4.954	91818140	53101080	486.132	452.240
7) L1	AR-1016-5	5.948	5.165	86156588	74973223	483.490	490.940
31) L7	AR-1260-1	7.061	6.194	145.6E6	127.0E6	476.425	428.963
32) L7	AR-1260-2	7.315	6.382	206.4E6	177.5E6	521.471	412.724
33) L7	AR-1260-3	7.672	6.534	166.8E6	154.4E6	502.739	439.687
34) L7	AR-1260-4	7.894	7.005	148.0E6	128.1E6	485.262	422.580
35) L7	AR-1260-5	8.200	7.247	346.7E6	349.7E6	486.054	425.595

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112525\
Data File : PO115418.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2025 19:32
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 05:01:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
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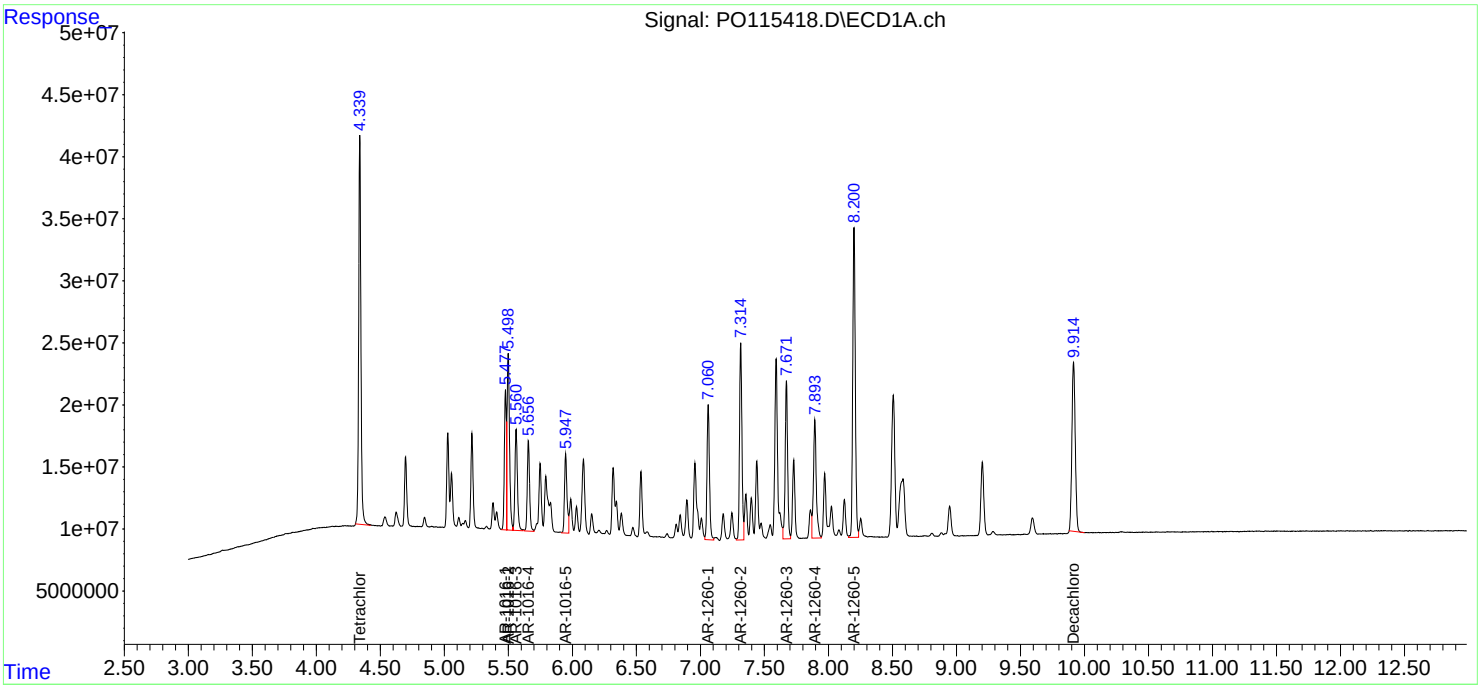
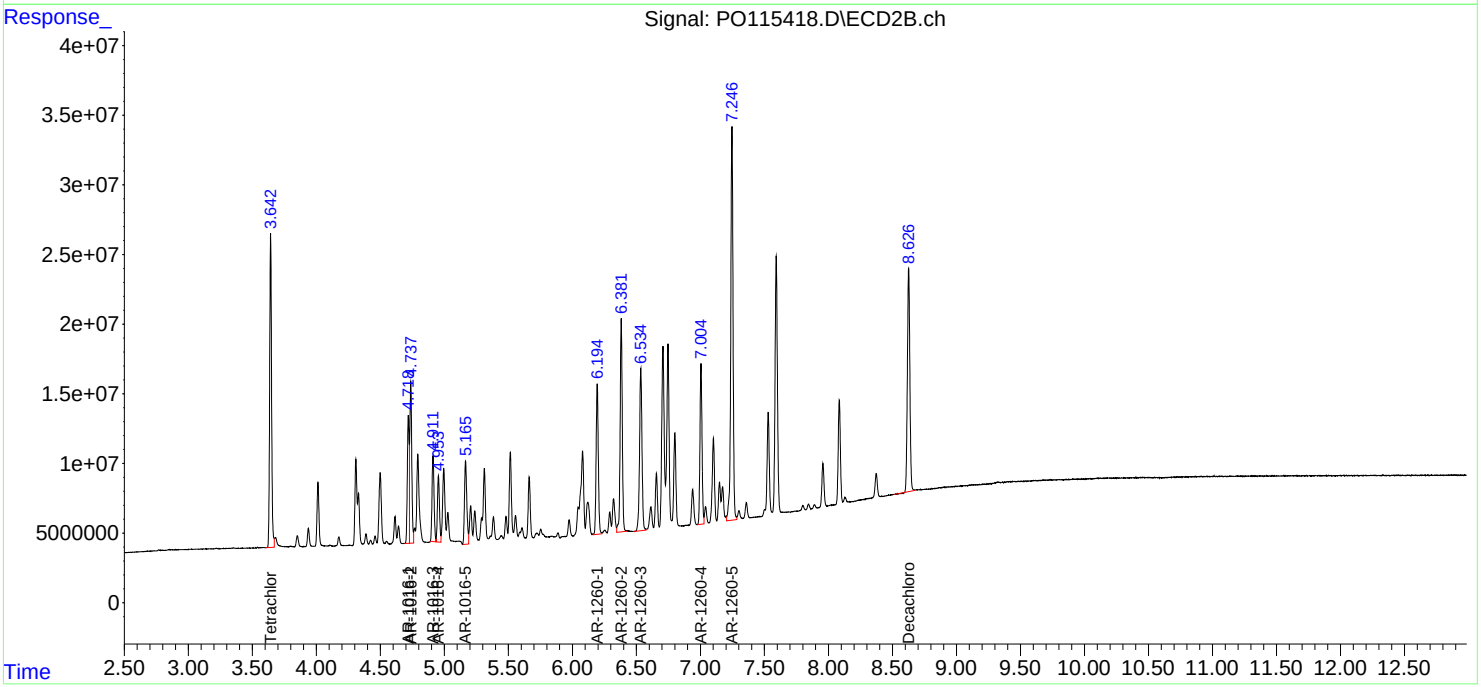
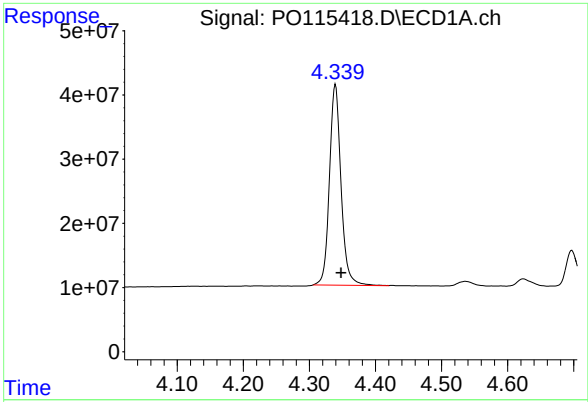
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



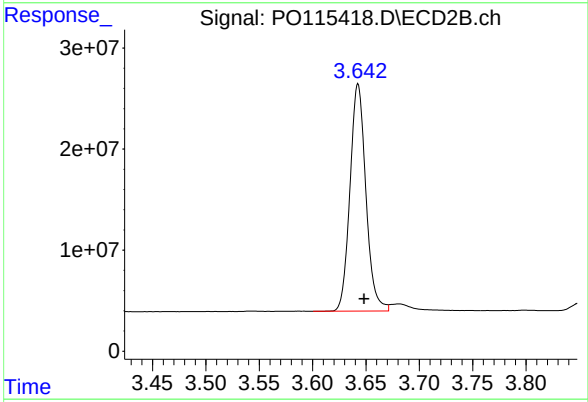




#1 Tetrachloro-m-xylene

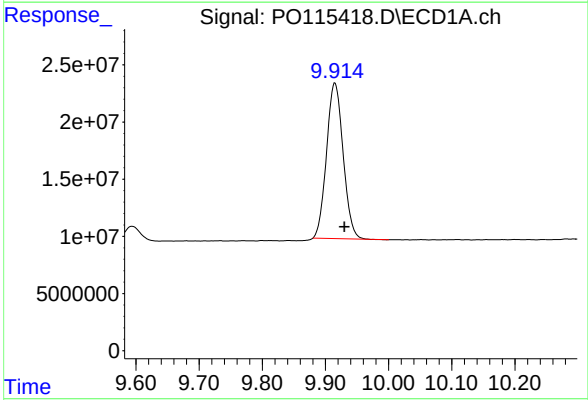
R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 380503342
Conc: 54.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



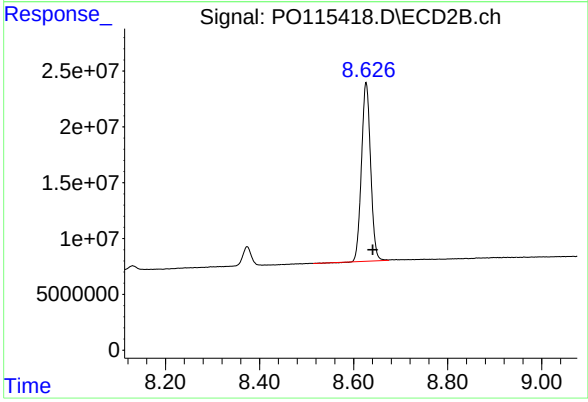
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.006 min
Response: 233376930
Conc: 52.25 ng/ml



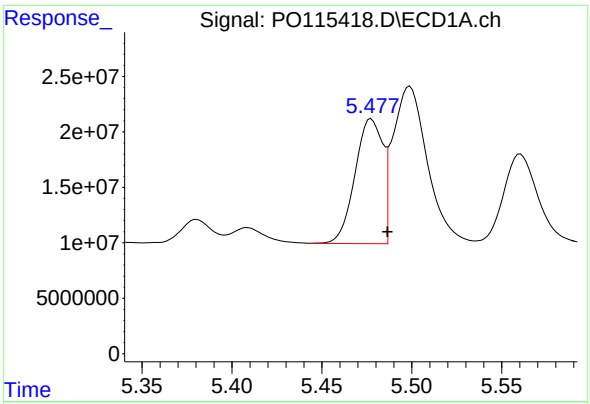
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.015 min
Response: 248113140
Conc: 56.13 ng/ml



#2 Decachlorobiphenyl

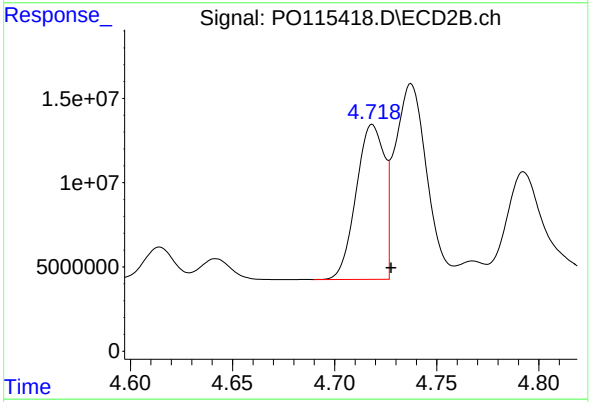
R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 215364597
Conc: 55.17 ng/ml



#3 AR-1016-1

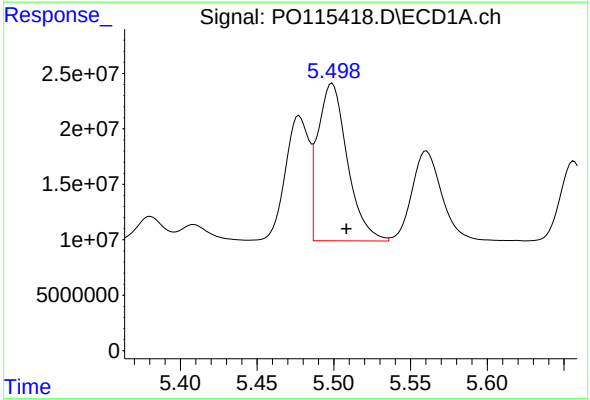
R.T.: 5.477 min
Delta R.T.: -0.009 min
Response: 120822180
Conc: 491.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



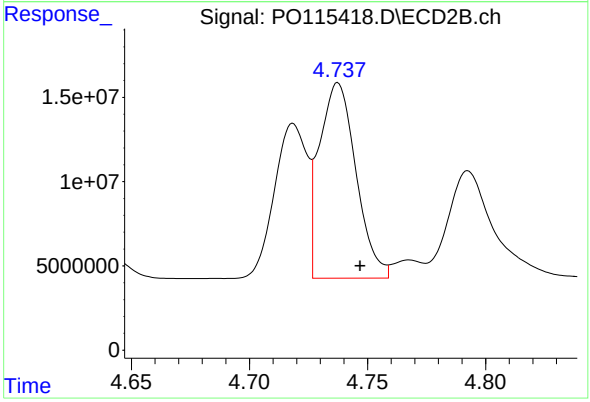
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 88690231
Conc: 466.16 ng/ml



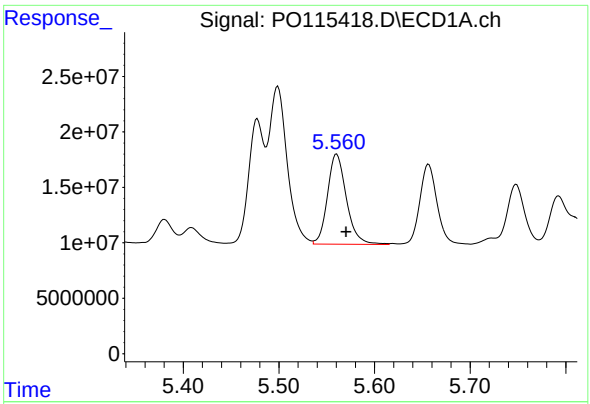
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 189645057
Conc: 477.61 ng/ml



#4 AR-1016-2

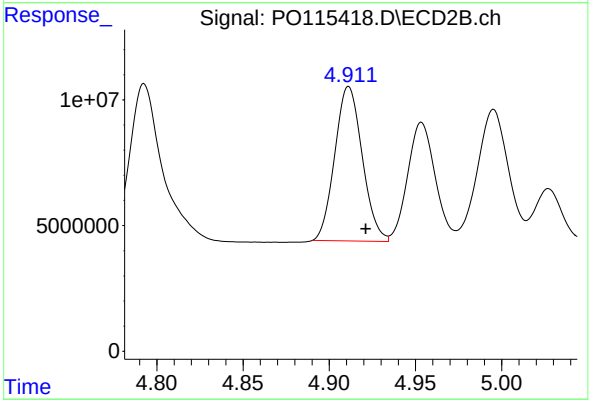
R.T.: 4.737 min
Delta R.T.: -0.009 min
Response: 125298233
Conc: 462.59 ng/ml



#5 AR-1016-3

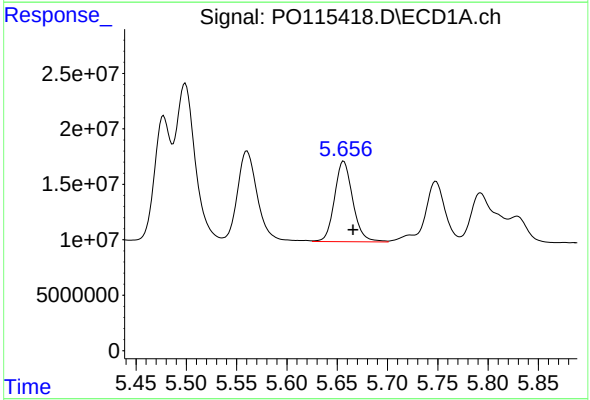
R.T.: 5.560 min
Delta R.T.: -0.010 min
Response: 111545852
Conc: 500.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



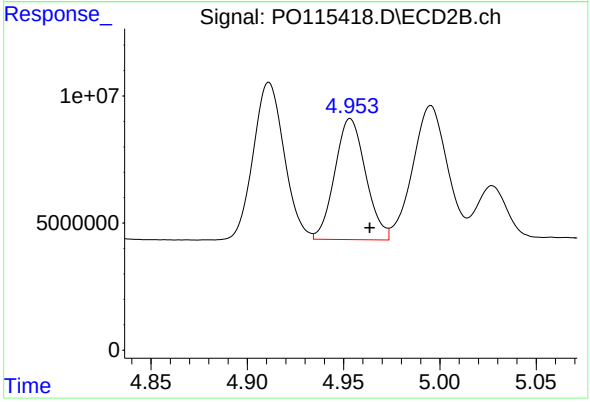
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 68048125
Conc: 459.87 ng/ml



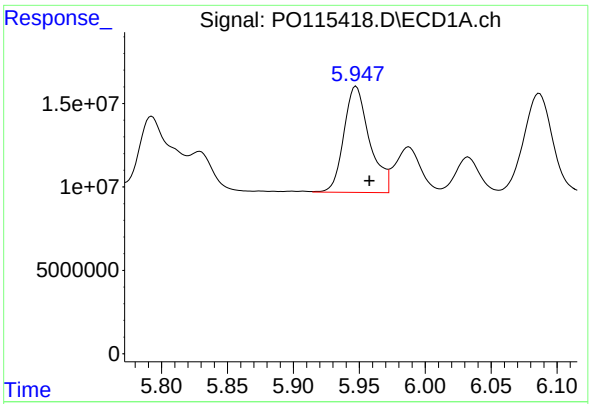
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 91818140
Conc: 486.13 ng/ml



#6 AR-1016-4

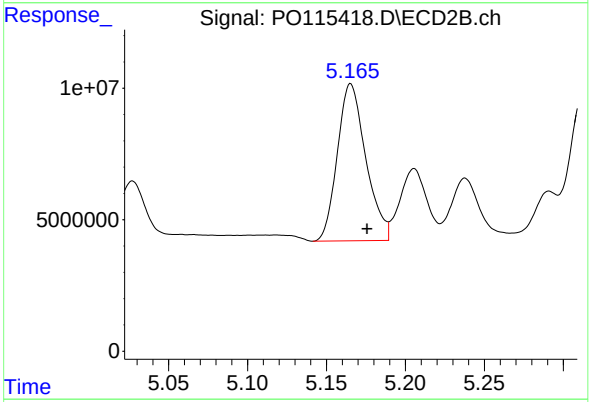
R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 53101080
Conc: 452.24 ng/ml



#7 AR-1016-5

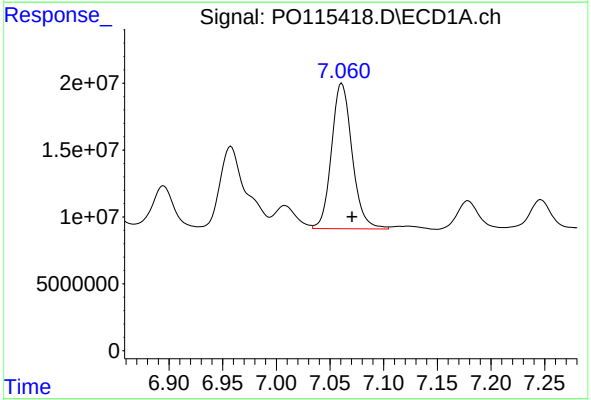
R.T.: 5.948 min
Delta R.T.: -0.010 min
Response: 86156588
Conc: 483.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



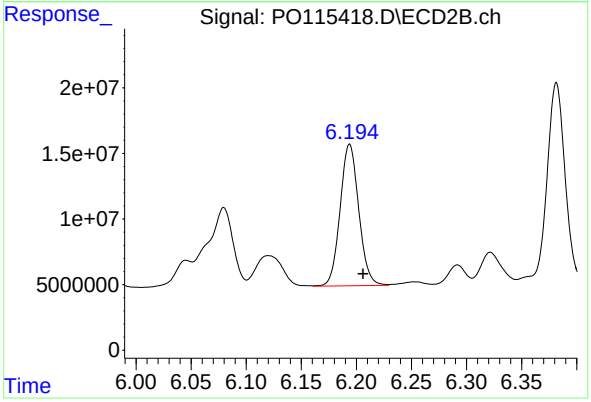
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 74973223
Conc: 490.94 ng/ml



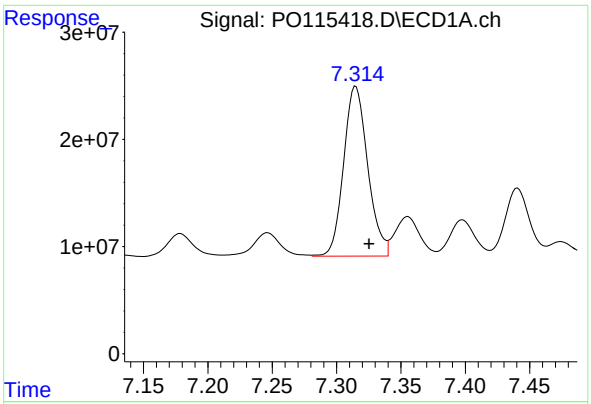
#31 AR-1260-1

R.T.: 7.061 min
Delta R.T.: -0.010 min
Response: 145611407
Conc: 476.42 ng/ml



#31 AR-1260-1

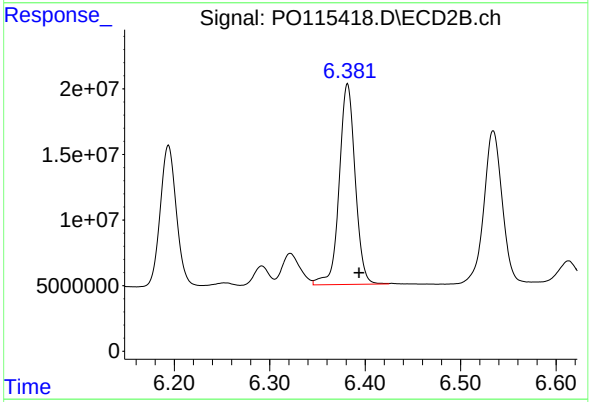
R.T.: 6.194 min
Delta R.T.: -0.012 min
Response: 127019279
Conc: 428.96 ng/ml



#32 AR-1260-2

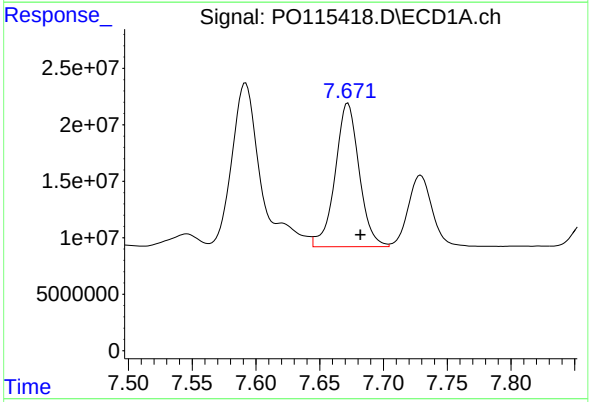
R.T.: 7.315 min
Delta R.T.: -0.010 min
Response: 206438588
Conc: 521.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



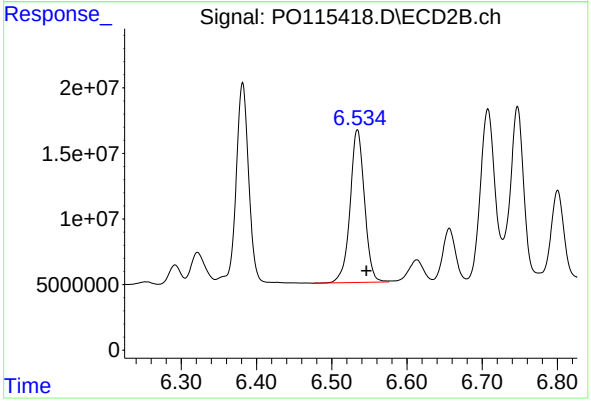
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.012 min
Response: 177484069
Conc: 412.72 ng/ml



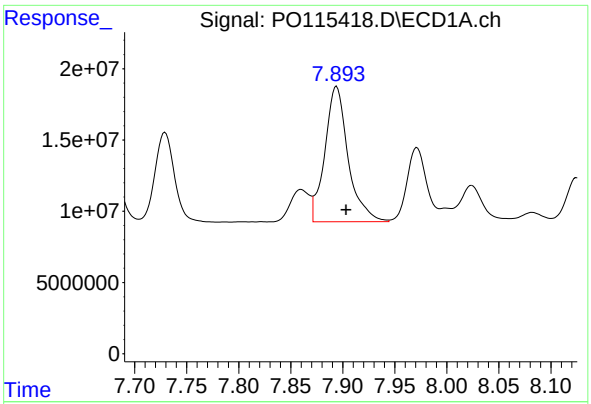
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: -0.010 min
Response: 166817698
Conc: 502.74 ng/ml



#33 AR-1260-3

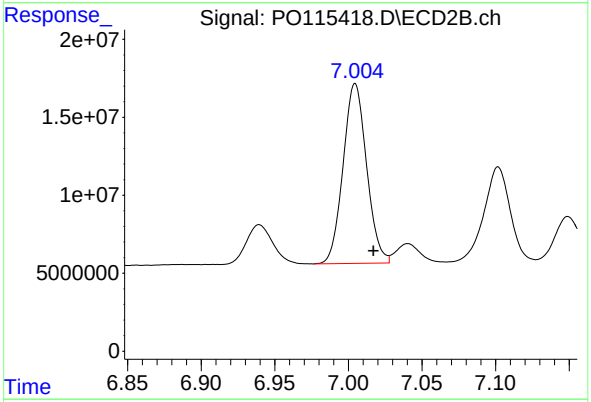
R.T.: 6.534 min
Delta R.T.: -0.012 min
Response: 154396783
Conc: 439.69 ng/ml



#34 AR-1260-4

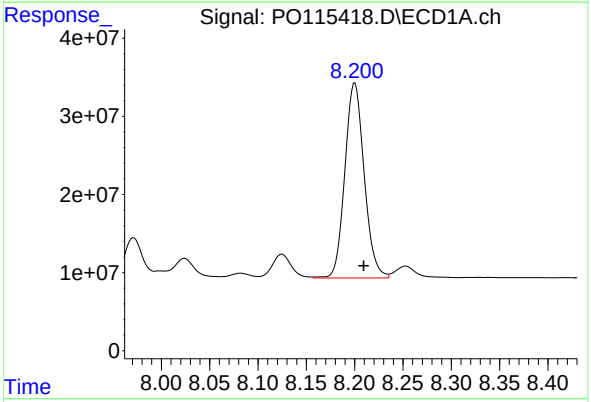
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 148014538
Conc: 485.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



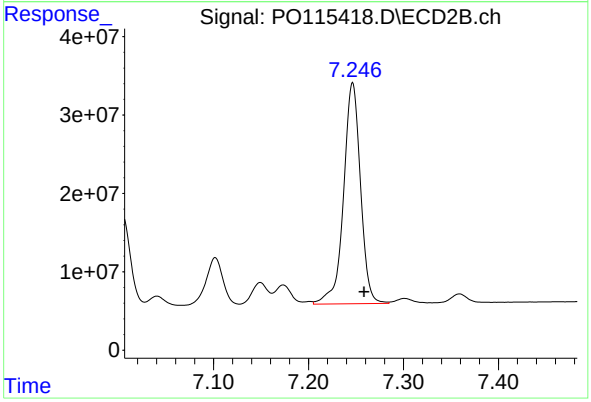
#34 AR-1260-4

R.T.: 7.005 min
Delta R.T.: -0.012 min
Response: 128053797
Conc: 422.58 ng/ml



#35 AR-1260-5

R.T.: 8.200 min
Delta R.T.: -0.009 min
Response: 346663076
Conc: 486.05 ng/ml



#35 AR-1260-5

R.T.: 7.247 min
Delta R.T.: -0.012 min
Response: 349680554
Conc: 425.59 ng/ml