Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061418\
Data File : PO045757.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 11:37
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** ECD_O
**ClientSampleId :** I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 13:29:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 14 13:27:15 2018
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... | 4.397 | 3.626 | 3912306 | 2079256 | 19.526 | 22.199 | |
| 2) | SA Decachlor... | 10.063 | 8.611 | 4514817 | 1862002 | 22.141 | 23.625 | |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 5.282 | 4.499 | 271291 | 54447 | 50.388 | 19.614 | # |
| 4) | L1 AR-1016-2 | 5.624 | 4.951 | 683987 | 92124 | 101.247 | 43.213 | # |
| 5) | L1 AR-1016-3 | 5.731 | 4.951 | 957332 | 92124 | 168.511 | 35.689 | # |
| 6) | L1 AR-1016-4 | 6.166 | 5.174 | 648466 | 2552173 | 108.327 | 912.051 | # |
| 7) | L1 AR-1016-5 | 6.404 | 5.532 | 4702168 | 5790131 | 812.070 | 2078.735 | # |
| 31) | L7 AR-1260-1 | 7.148 | 6.177 | 1035531 | 2533727 | 96.242 | 459.202 | # |
| 32) | L7 AR-1260-2 | 7.403 | 6.356 | 885118 | 3604374 | 69.948 | 530.092 | # |
| 33) | L7 AR-1260-3 | 7.690 | 6.700 | 359730 | 474420 | 23.945 | 65.523 | # |
| 34) | L7 AR-1260-4 | 8.291 | 7.239 | 141043 | 156218 | 6.724 | 13.977 | # |
| 35) | L7 AR-1260-5 | 8.608 | 7.549 | 34638 | 28866604 | 2.506 | 3607.320 | # |

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

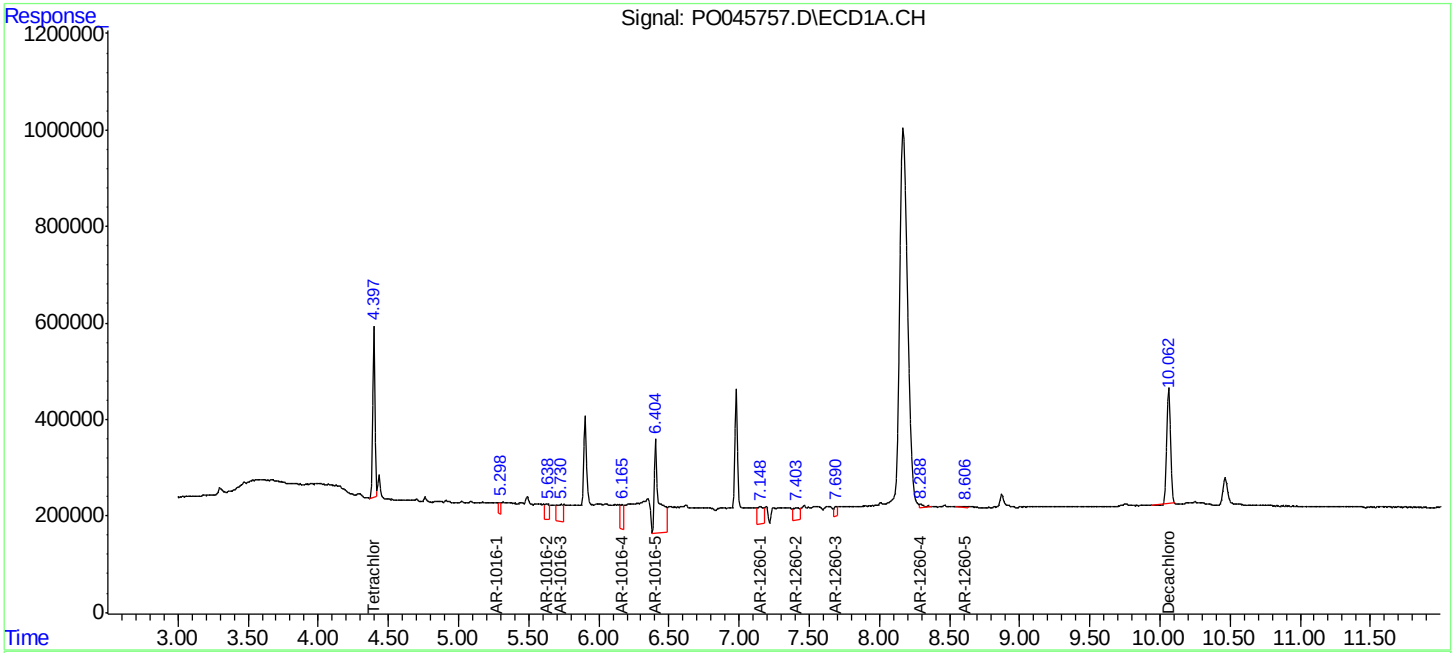
Quantitation Report (Not Reviewed)

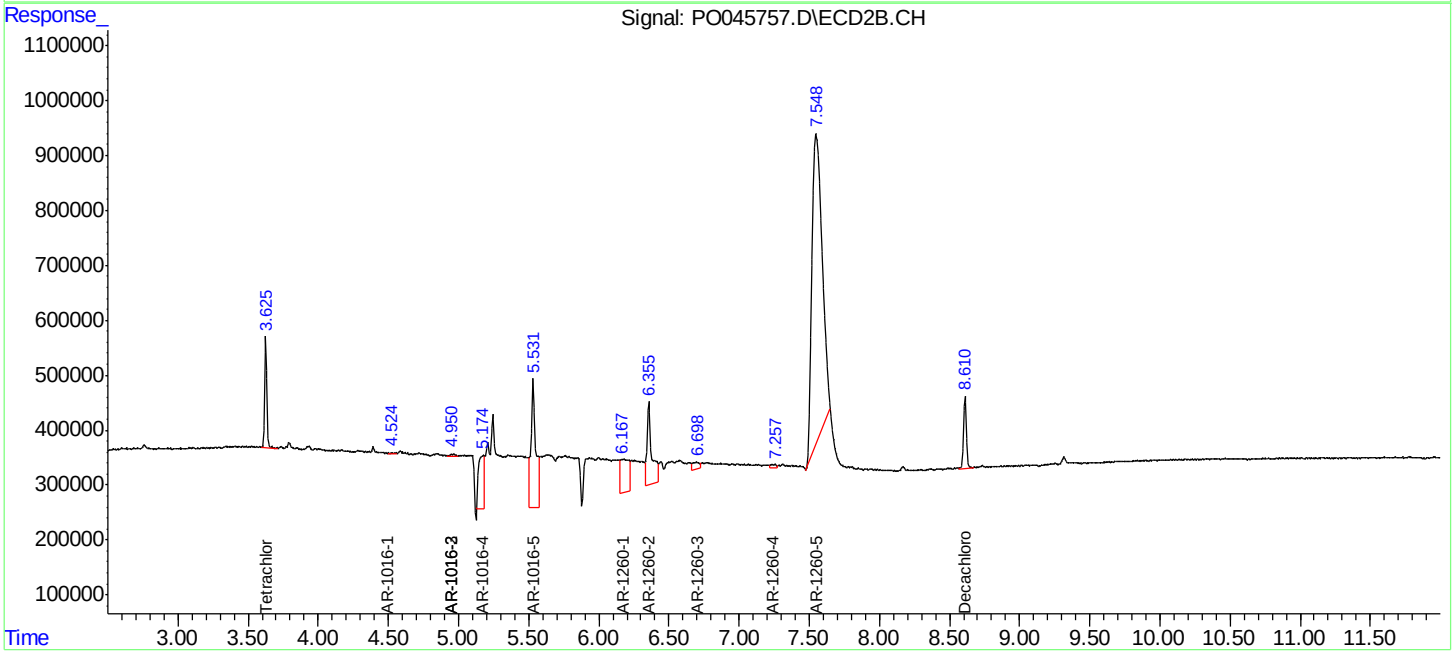
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061418\
Data File : PO045757.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2018 11:37
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

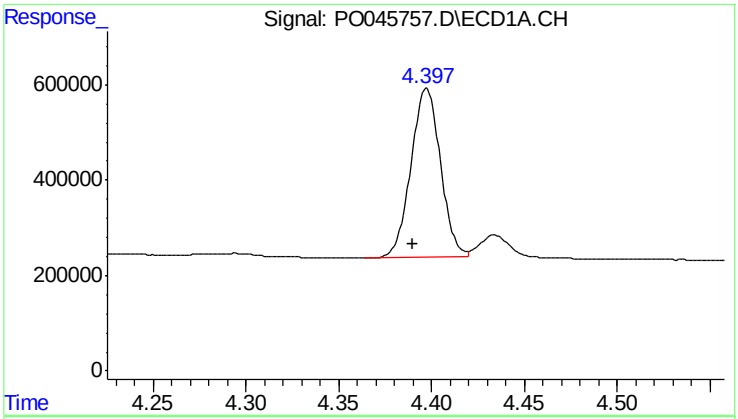
**Instrument :** ECD_O
**ClientSampleId :** I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 13:29:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 14 13:27:15 2018
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



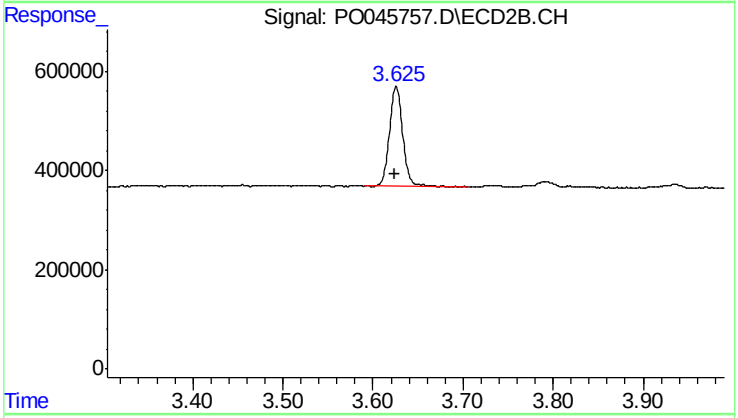






#1 Tetrachloro-m-xylene

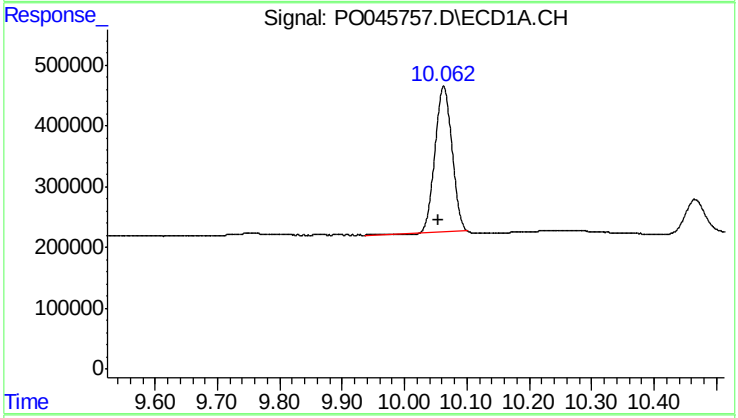
R.T.: 4.397 min
Delta R.T.: 0.007 min
Response: 3912306
Conc: 19.53 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



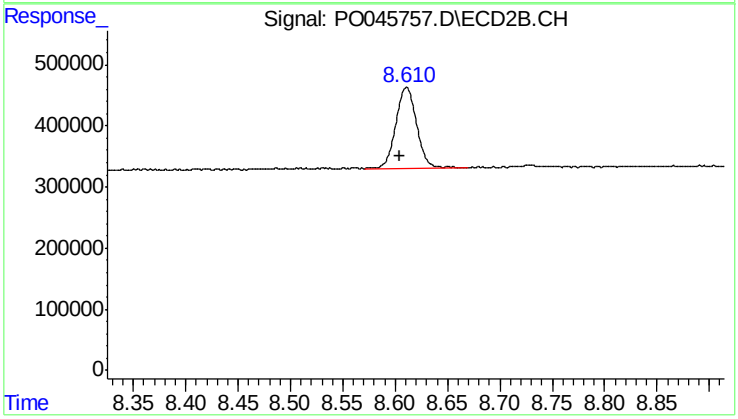

#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: 0.002 min
Response: 2079256
Conc: 22.20 ng/ml



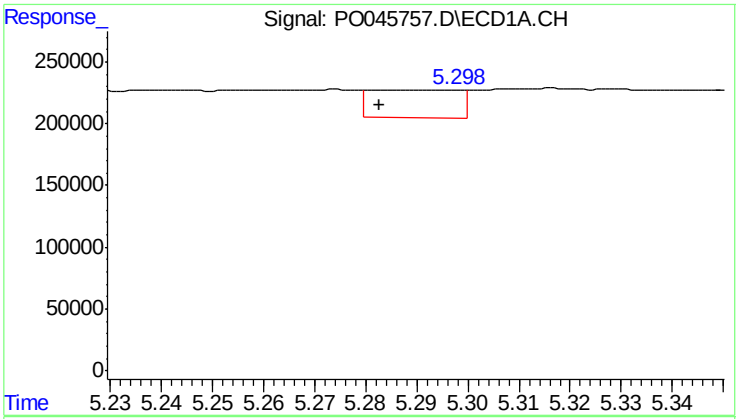

#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: 0.008 min
Response: 4514817
Conc: 22.14 ng/ml




#2 Decachlorobiphenyl

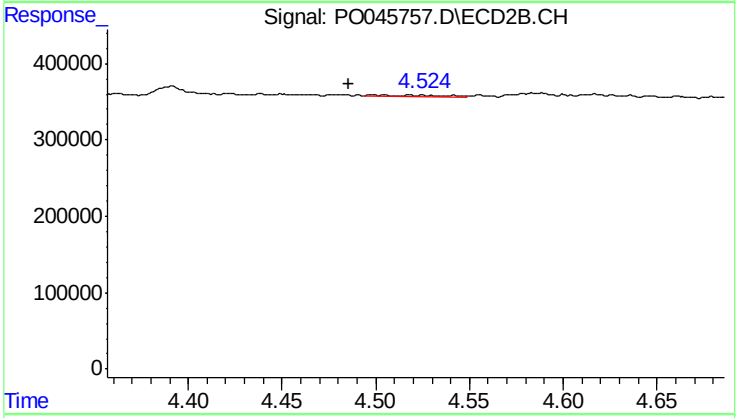
R.T.: 8.611 min
Delta R.T.: 0.006 min
Response: 1862002
Conc: 23.63 ng/ml




#3 AR-1016-1

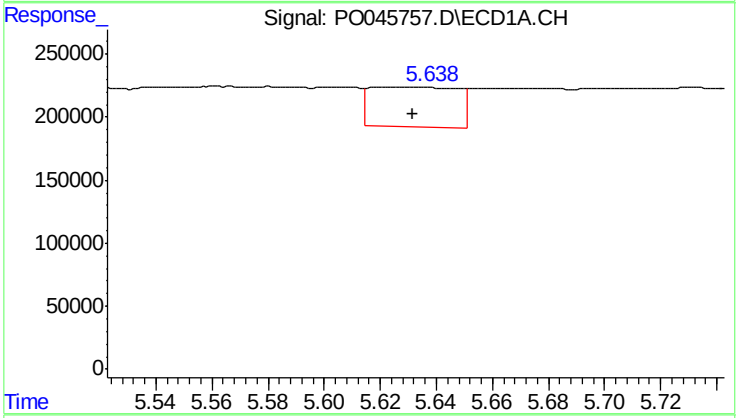
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 271291
Conc: 50.39 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



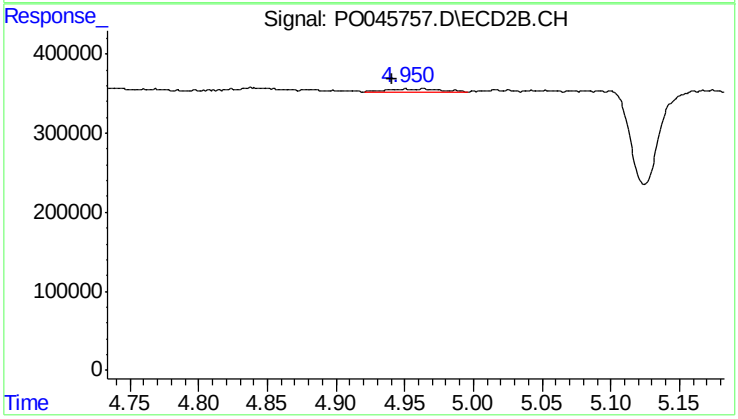

#3 AR-1016-1

R.T.: 4.499 min
Delta R.T.: 0.014 min
Response: 54447
Conc: 19.61 ng/ml



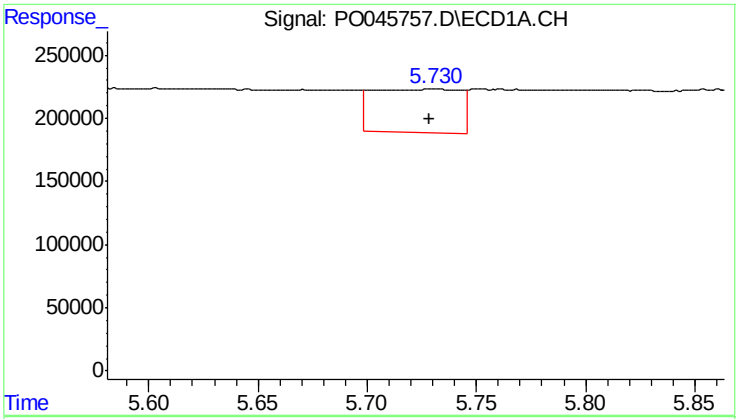

#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 683987
Conc: 101.25 ng/ml




#4 AR-1016-2

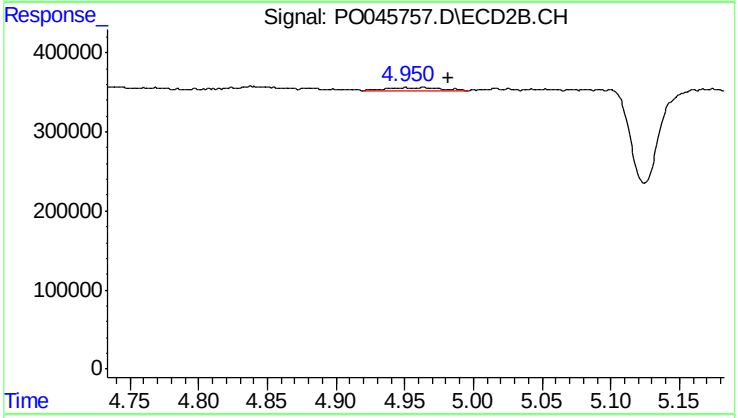
R.T.: 4.951 min
Delta R.T.: 0.010 min
Response: 92124
Conc: 43.21 ng/ml




#5 AR-1016-3

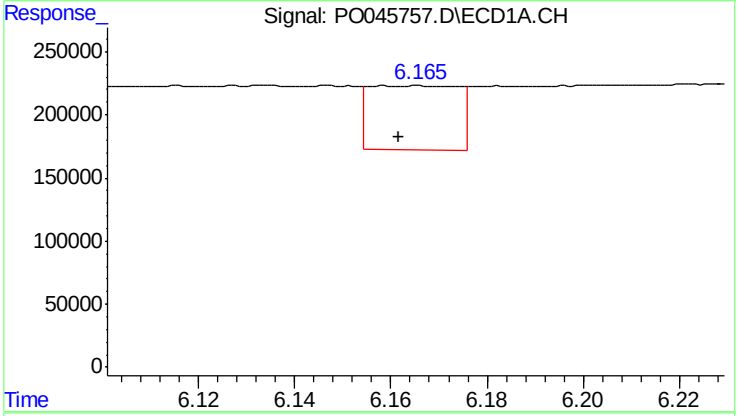
R.T.: 5.731 min
Delta R.T.: 0.003 min
Response: 957332
Conc: 168.51 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



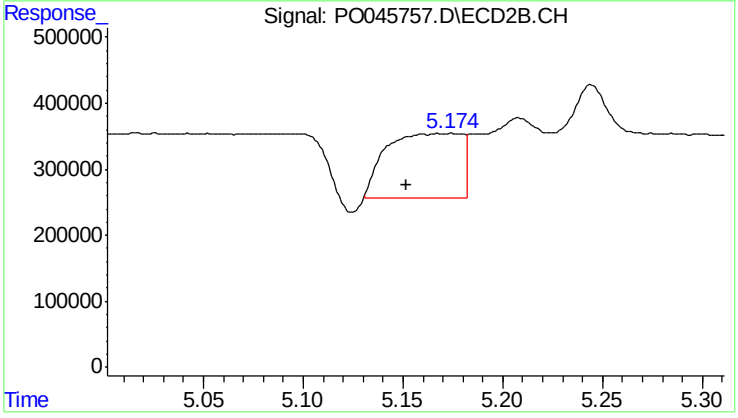

#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.031 min
Response: 92124
Conc: 35.69 ng/ml



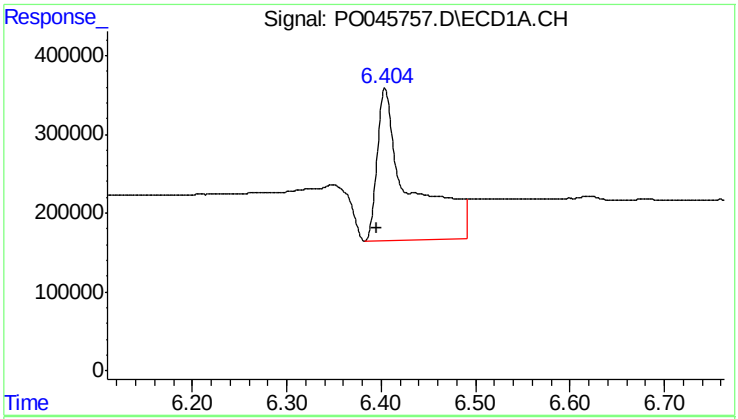

#6 AR-1016-4

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 648466
Conc: 108.33 ng/ml




#6 AR-1016-4

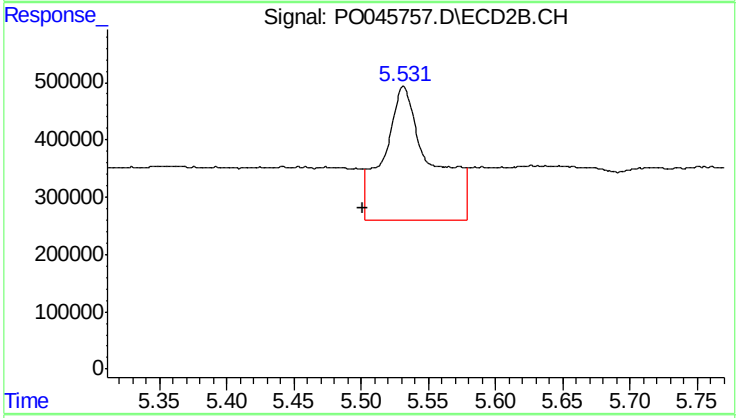
R.T.: 5.174 min
Delta R.T.: 0.022 min
Response: 2552173
Conc: 912.05 ng/ml




#7 AR-1016-5

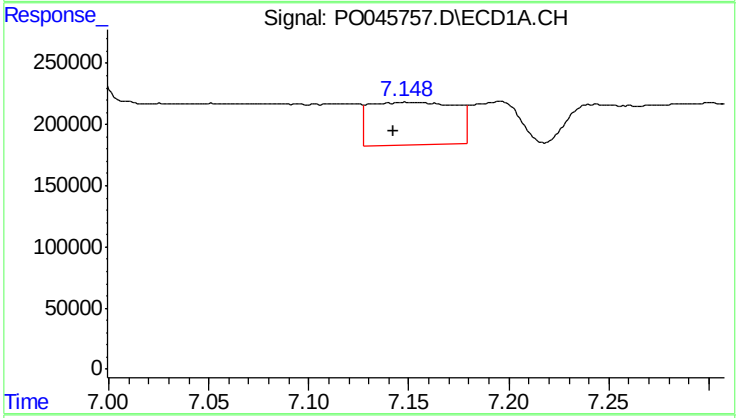
R.T.: 6.404 min
Delta R.T.: 0.008 min
Response: 4702168
Conc: 812.07 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



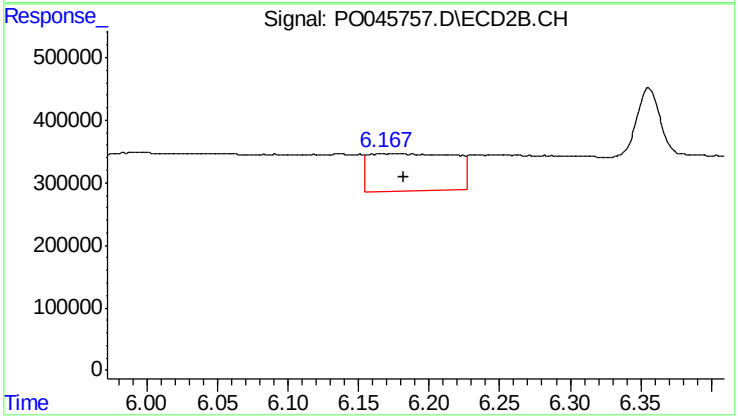

#7 AR-1016-5

R.T.: 5.532 min
Delta R.T.: 0.030 min
Response: 5790131
Conc: 2078.74 ng/ml



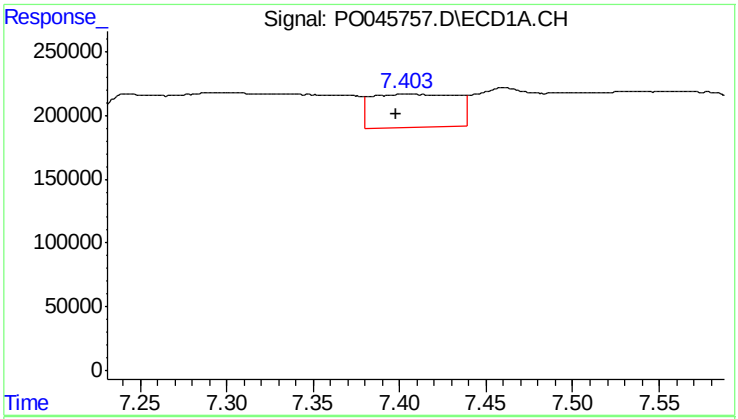

#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: 0.006 min
Response: 1035531
Conc: 96.24 ng/ml




#31 AR-1260-1

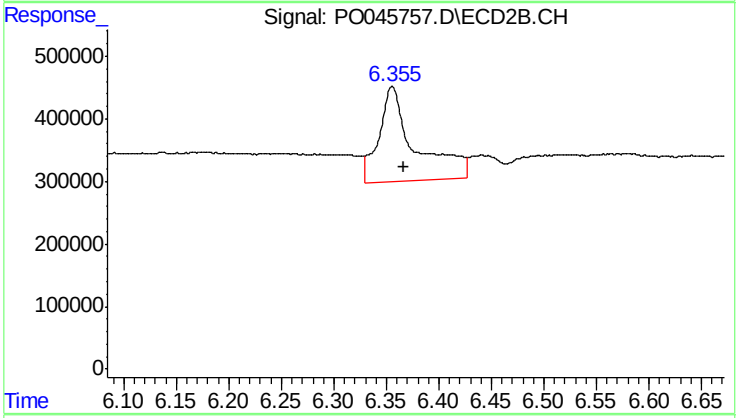
R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 2533727
Conc: 459.20 ng/ml




#32 AR-1260-2

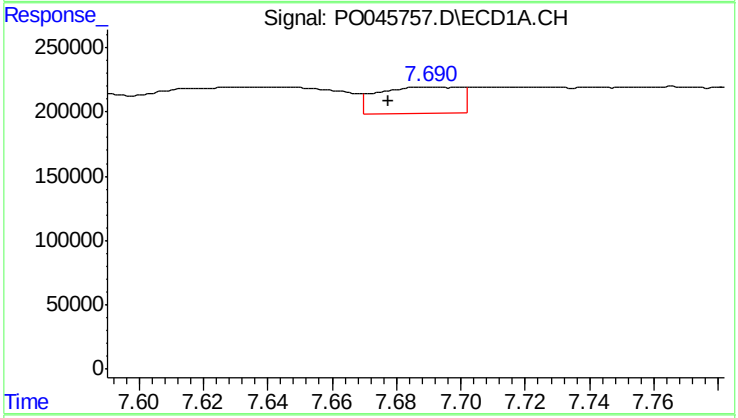
R.T.: 7.403 min
Delta R.T.: 0.005 min
Response: 885118
Conc: 69.95 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



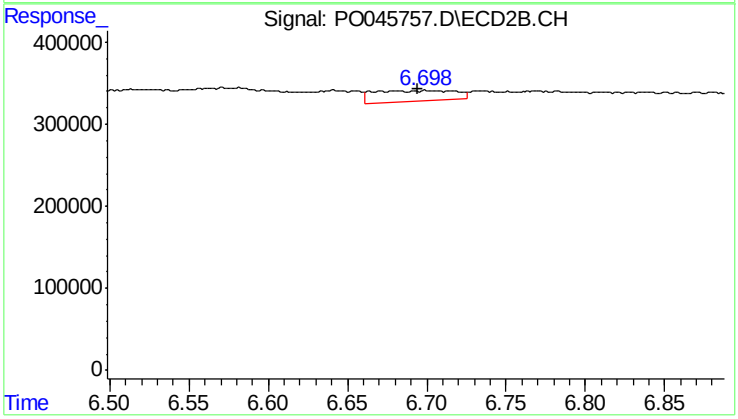

#32 AR-1260-2

R.T.: 6.356 min
Delta R.T.: -0.011 min
Response: 3604374
Conc: 530.09 ng/ml



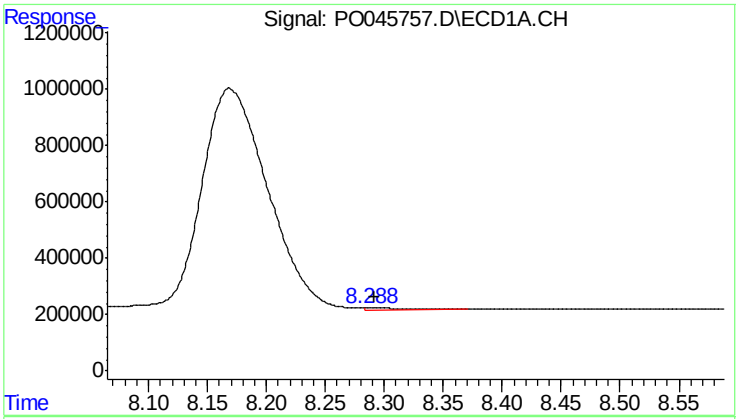

#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: 0.012 min
Response: 359730
Conc: 23.94 ng/ml




#33 AR-1260-3

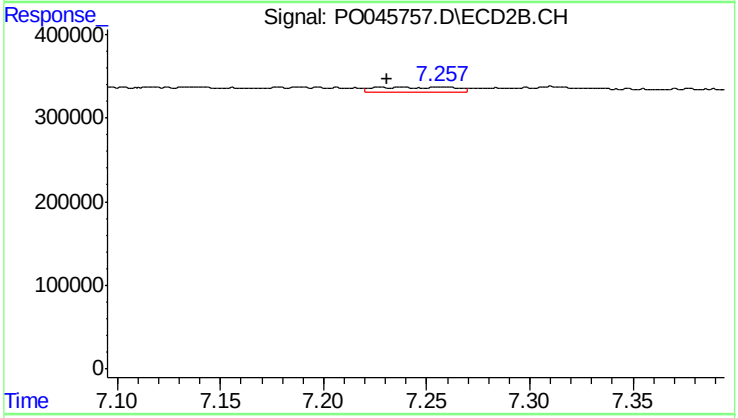
R.T.: 6.700 min
Delta R.T.: 0.005 min
Response: 474420
Conc: 65.52 ng/ml




#34 AR-1260-4

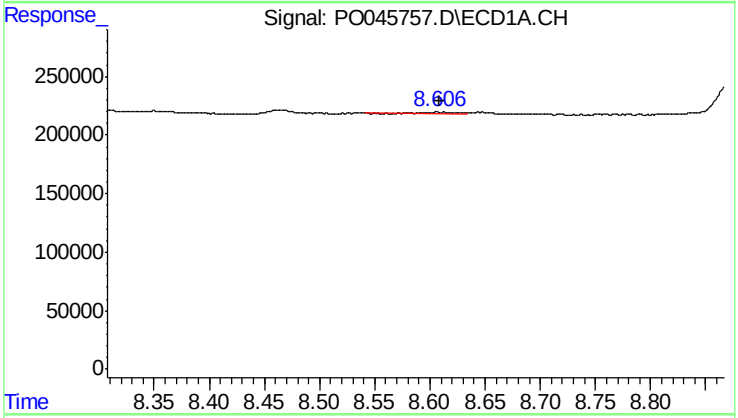
R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 141043
Conc: 6.72 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
I.BLK



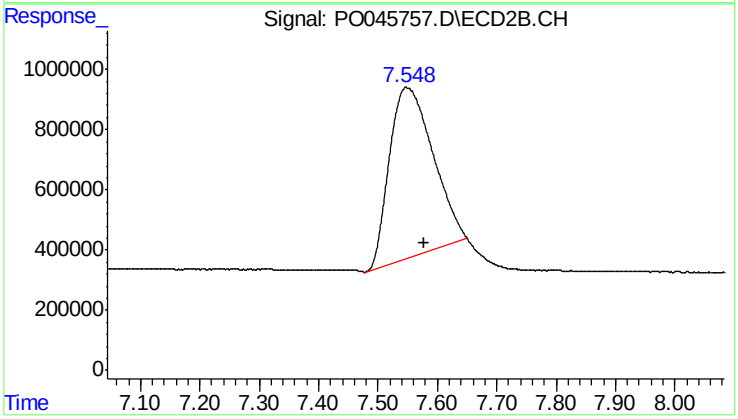

#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: 0.008 min
Response: 156218
Conc: 13.98 ng/ml




#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 34638
Conc: 2.51 ng/ml




#35 AR-1260-5

R.T.: 7.549 min
Delta R.T.: -0.029 min
Response: 28866604
Conc: 3607.32 ng/ml