Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 16:54
Operator : DD\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: Apr 01 17:29:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
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... | 4.936 | 3.944 | 1273510 | 1819659 | 53.477 | 54.290 |
| 2) | SA Decachlor... | 10.920 | 9.234 | 1755593 | 2142640 | 51.569 | 51.823 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.257 | 5.201 | 547775 | 789945 | 531.184 | 538.873 |
| 4) | L1 AR-1016-2 | 6.280 | 5.221 | 751294 | 1075322 | 532.478 | 548.920 |
| 5) | L1 AR-1016-3 | 6.346 | 5.411 | 468399 | 585785 | 532.888 | 560.096 |
| 6) | L1 AR-1016-4 | 6.453 | 5.464 | 378712 | 484619 | 537.048 | 543.247 |
| 7) | L1 AR-1016-5 | 6.768 | 5.692 | 382572 | 624771 | 532.061 | 552.105 |
| 31) | L7 AR-1260-1 | 7.940 | 6.788 | 724138 | 1109060 | 535.831 | 529.023 |
| 32) | L7 AR-1260-2 | 8.205 | 6.985 | 915164 | 1361600 | 542.103 | 530.271 |
| 33) | L7 AR-1260-3 | 8.569 | 7.140 | 691826 | 1263499 | 530.752 | 525.434 |
| 34) | L7 AR-1260-4 | 8.798 | 7.623 | 790585 | 1105994 | 514.436 | 526.238 |
| 35) | L7 AR-1260-5 | 9.122 | 7.870 | 1648629 | 2662356 | 522.608 | 525.895 |

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

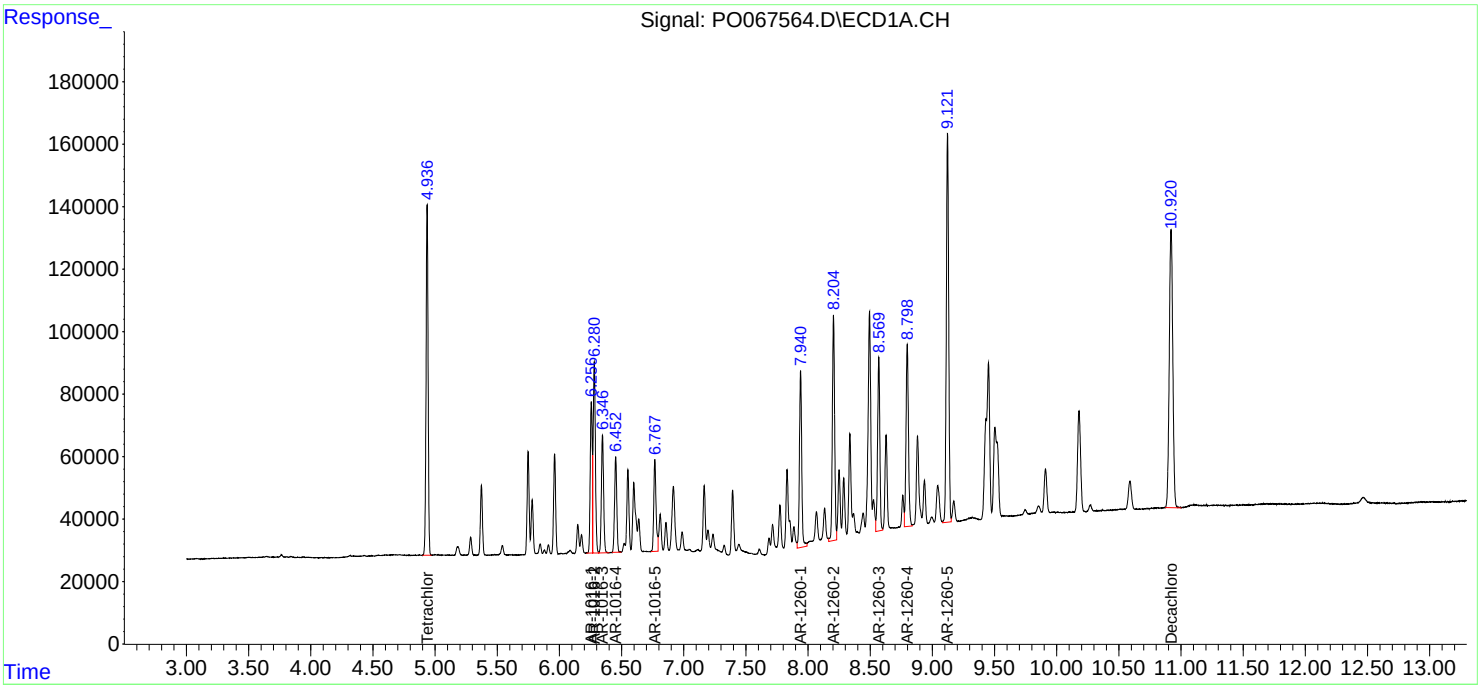
Quantitation Report (Not Reviewed)

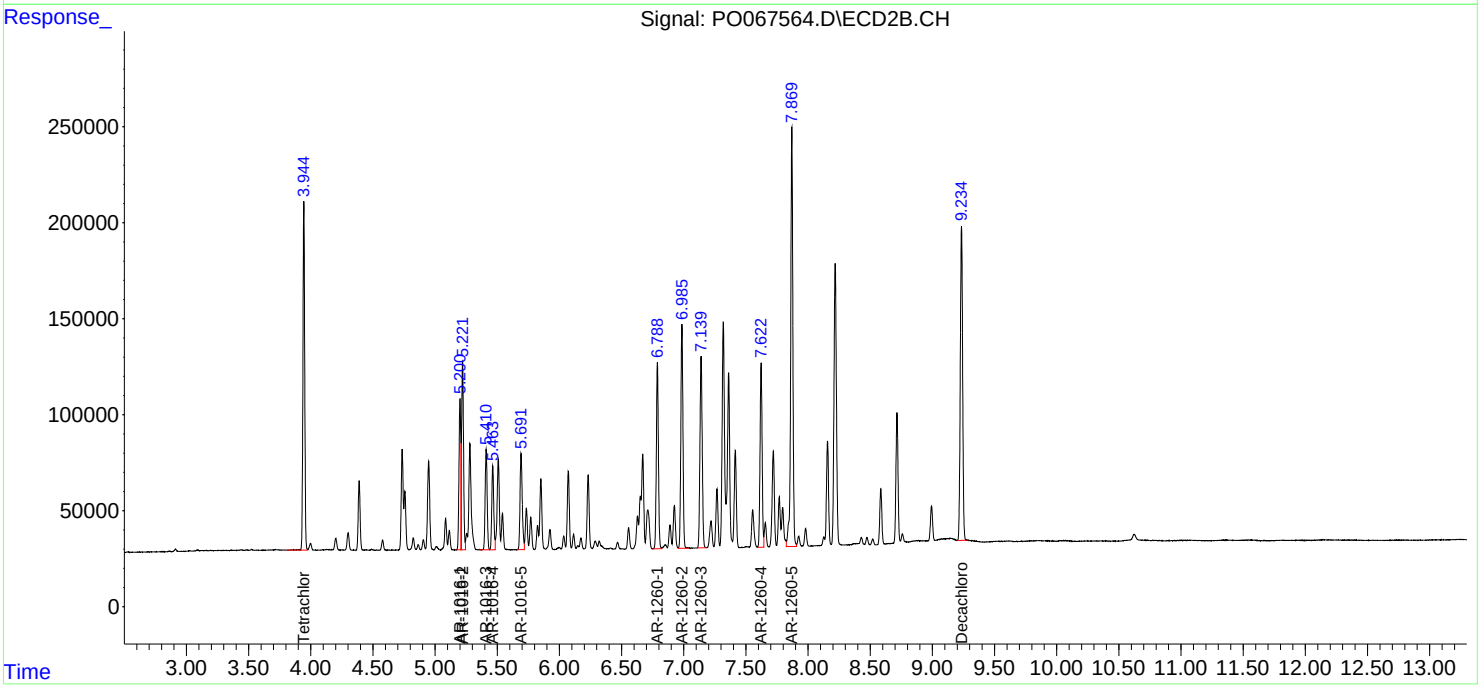
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 16:54
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

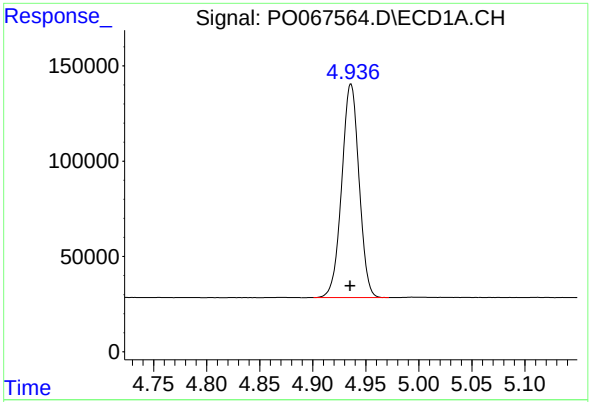
**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 17:29:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 2020
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



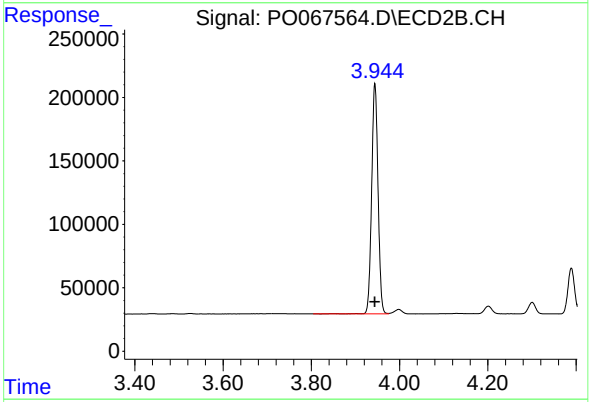






#1 Tetrachloro-m-xylene

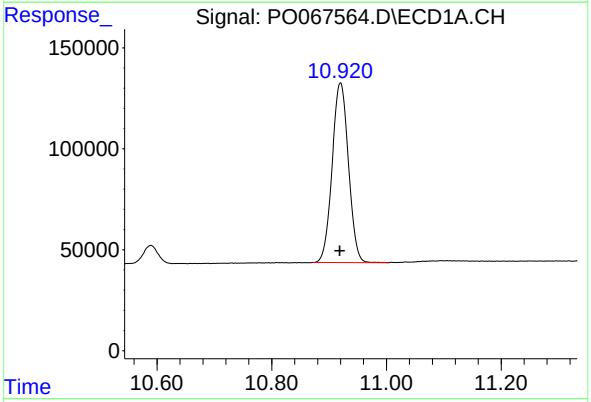
R.T.: 4.936 min
Delta R.T.: 0.001 min
Response: 1273510
Conc: 53.48 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500



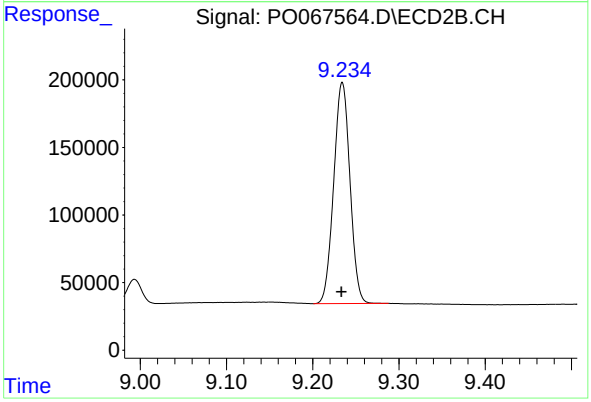

#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 1819659
Conc: 54.29 ng/ml



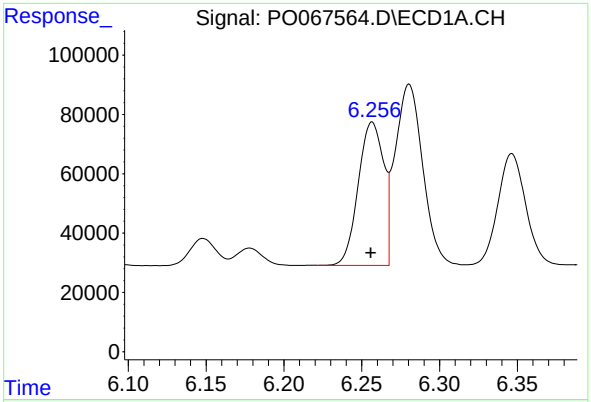

#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 1755593
Conc: 51.57 ng/ml




#2 Decachlorobiphenyl

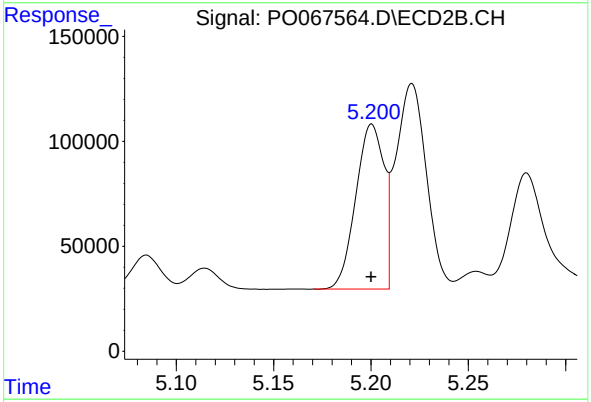
R.T.: 9.234 min
Delta R.T.: 0.001 min
Response: 2142640
Conc: 51.82 ng/ml




#3 AR-1016-1

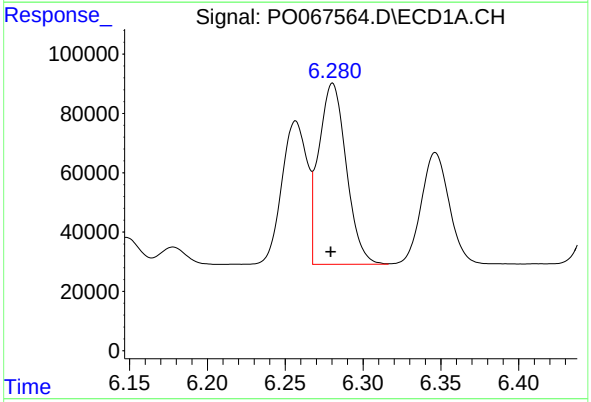
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 547775
Conc: 531.18 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500



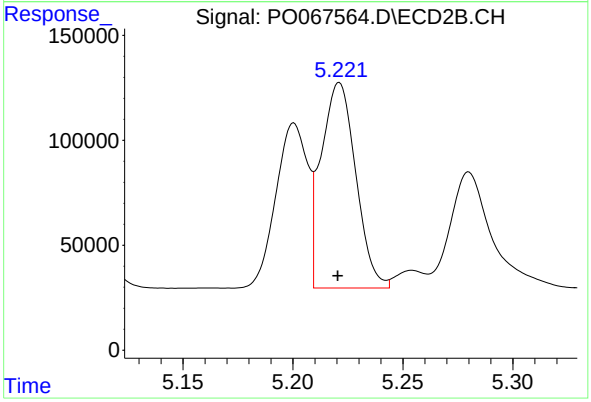

#3 AR-1016-1

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 789945
Conc: 538.87 ng/ml



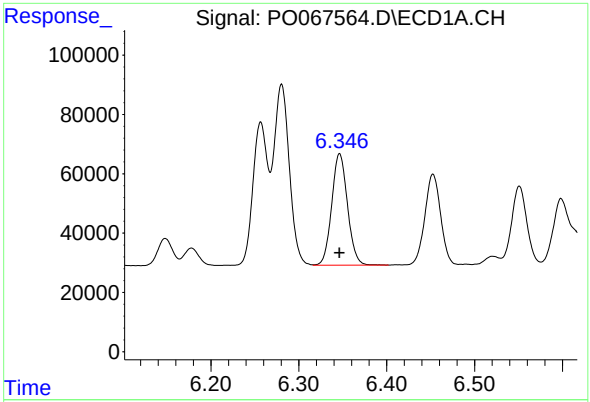

#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 751294
Conc: 532.48 ng/ml




#4 AR-1016-2

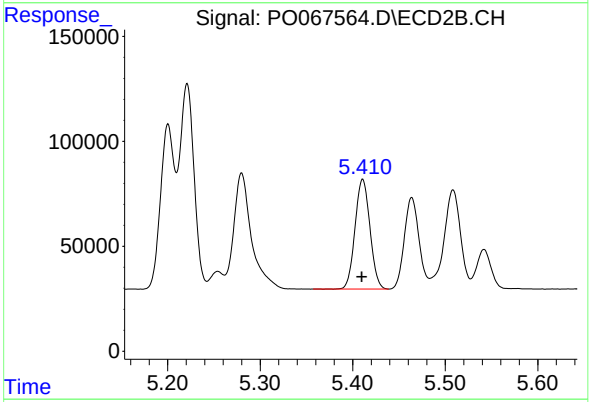
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 1075322
Conc: 548.92 ng/ml




#5 AR-1016-3

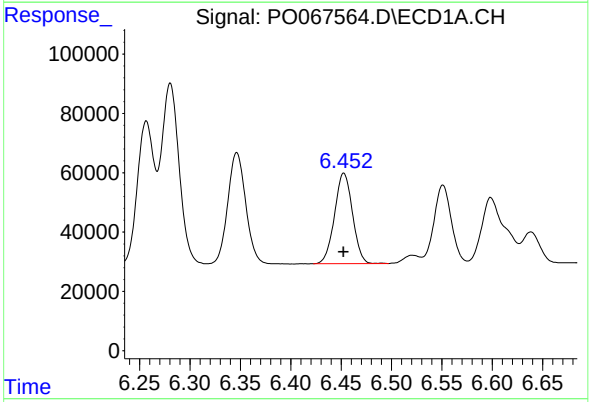
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 468399
Conc: 532.89 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500



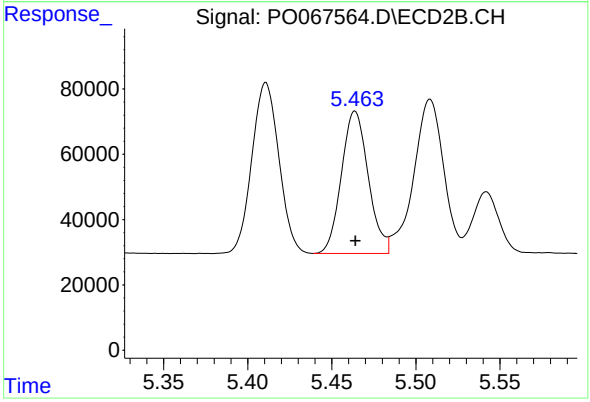

#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 585785
Conc: 560.10 ng/ml



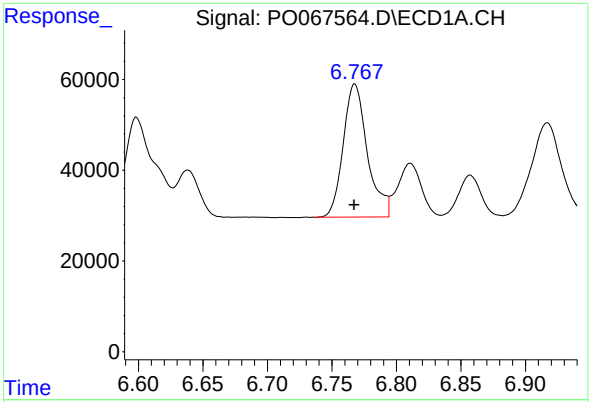

#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 378712
Conc: 537.05 ng/ml




#6 AR-1016-4

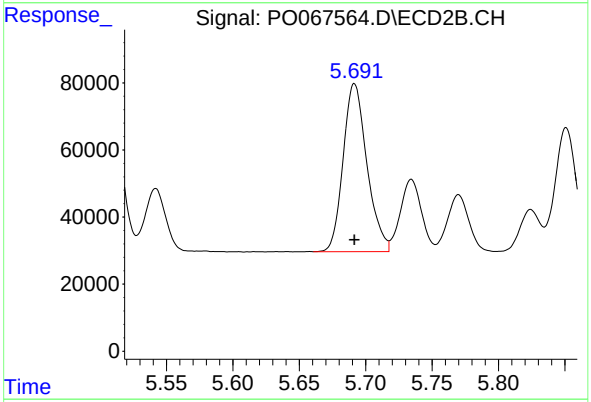
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 484619
Conc: 543.25 ng/ml




#7 AR-1016-5

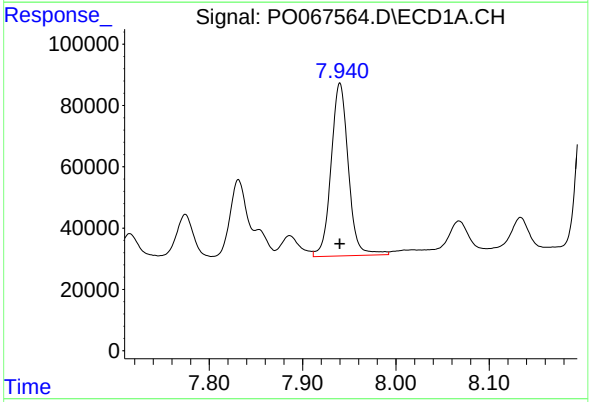
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 382572
Conc: 532.06 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500



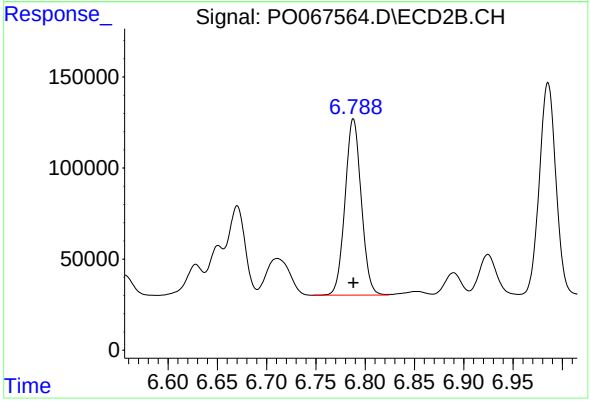

#7 AR-1016-5

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 624771
Conc: 552.11 ng/ml



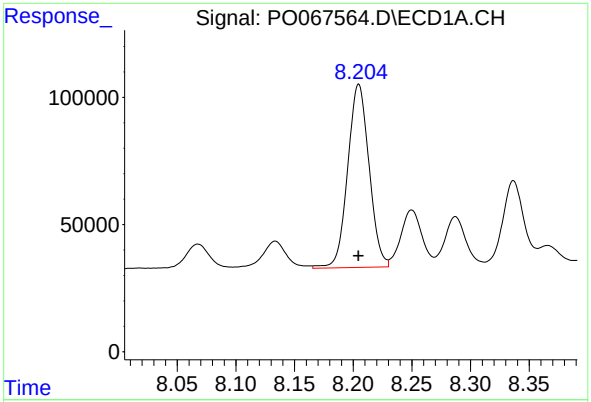

#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 724138
Conc: 535.83 ng/ml




#31 AR-1260-1

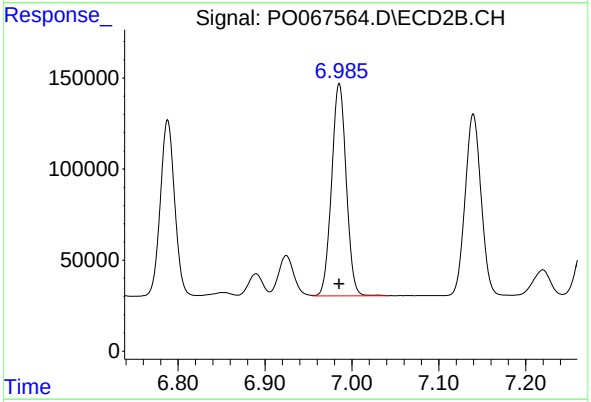
R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 1109060
Conc: 529.02 ng/ml




#32 AR-1260-2

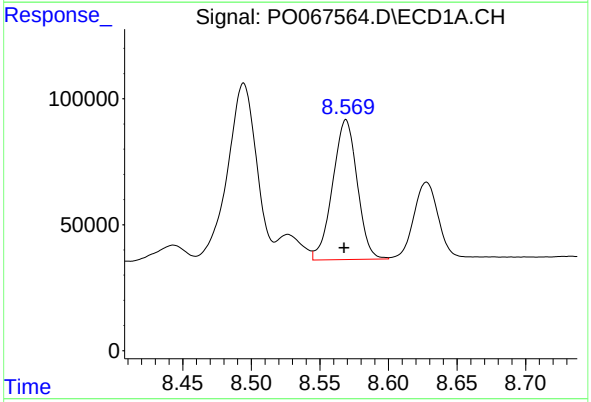
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 915164
Conc: 542.10 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500



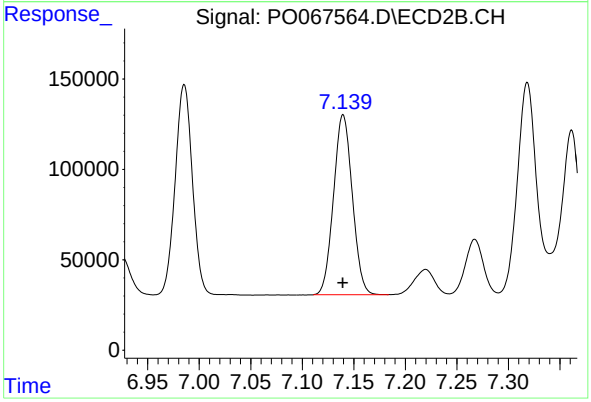

#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 1361600
Conc: 530.27 ng/ml



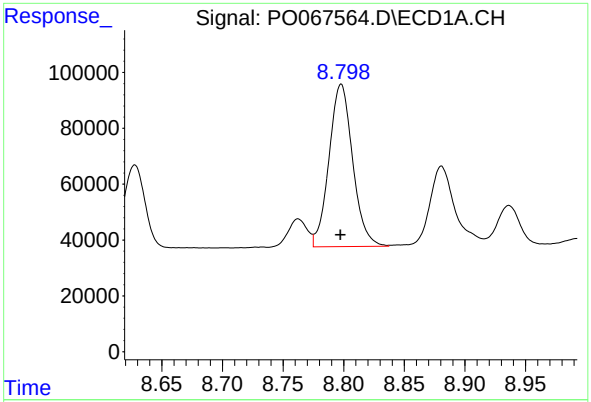

#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: 0.001 min
Response: 691826
Conc: 530.75 ng/ml




#33 AR-1260-3

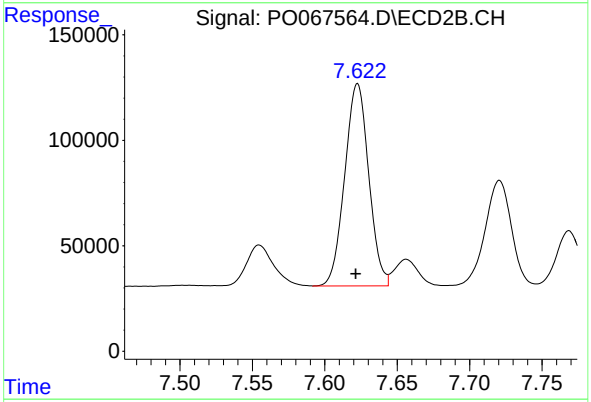
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 1263499
Conc: 525.43 ng/ml




#34 AR-1260-4

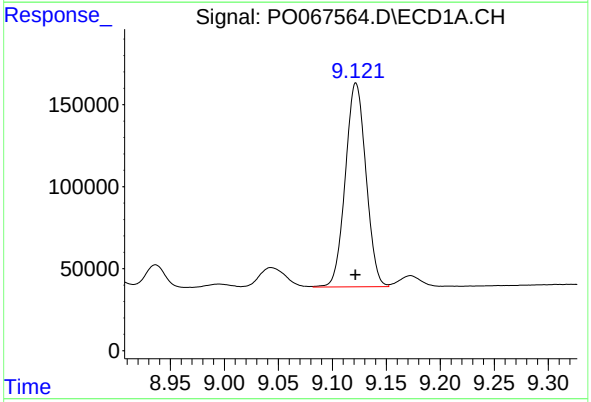
R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 790585
Conc: 514.44 ng/ml

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500



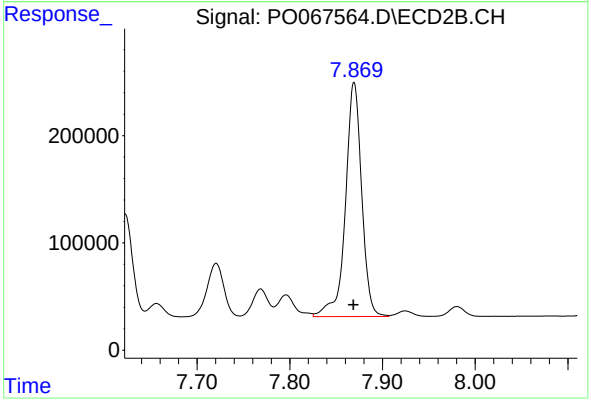

#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: 0.001 min
Response: 1105994
Conc: 526.24 ng/ml




#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 1648629
Conc: 522.61 ng/ml




#35 AR-1260-5

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 2662356
Conc: 525.89 ng/ml