Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012521\
Data File : PO075122.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 9:51
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 14:33:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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** | | | | | | | |
| 2) | SA Decachlor... | 0.000 | 9.249 | 0 | 27174 | N.D. | 0.495 | # |
| | **Target Compounds** | | | | | | | |
| 29) | L6 AR-1254-4 | 8.073 | 0.000 | 41661 | 0 | 6.869 | N.D. | # |
| 30) | L6 AR-1254-5 | 8.502 | 7.344 | 33783 | 28872 | 5.816 | 6.379 | |
| 32) | L7 AR-1260-2 | 8.212 | 7.015 | 30966 | 31083 | 4.552 | 7.312 | # |
| 33) | L7 AR-1260-3 | 0.000 | 7.162f | 0 | 41343 | N.D. | 11.473 | # |
| 36) | L8 AR-1262-1 | 0.000 | 7.344 | 0 | 28872 | N.D. | 11.346 | # |
| 38) | L8 AR-1262-3 | 9.443 | 8.177 | 60030 | 33067 | 5.994 | 8.362 | # |
| 39) | L8 AR-1262-4 | 9.535 | 8.241 | 58374 | 36312 | 7.838 | 5.481 | # |
| 41) | L9 AR-1268-1 | 9.443 | 8.177 | 60030 | 33067 | 3.213 | 2.954 | |
| 42) | L9 AR-1268-2 | 9.535 | 8.241 | 58374 | 36312 | 3.659 | 3.795 | |
| 43) | L9 AR-1268-3 | 0.000 | 8.447 | 0 | 24875 | N.D. | 2.994 | # |
| 45) | L9 AR-1268-5 | 10.609 | 9.012 | 139260 | 81539 | 3.333 | 3.444 | |

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

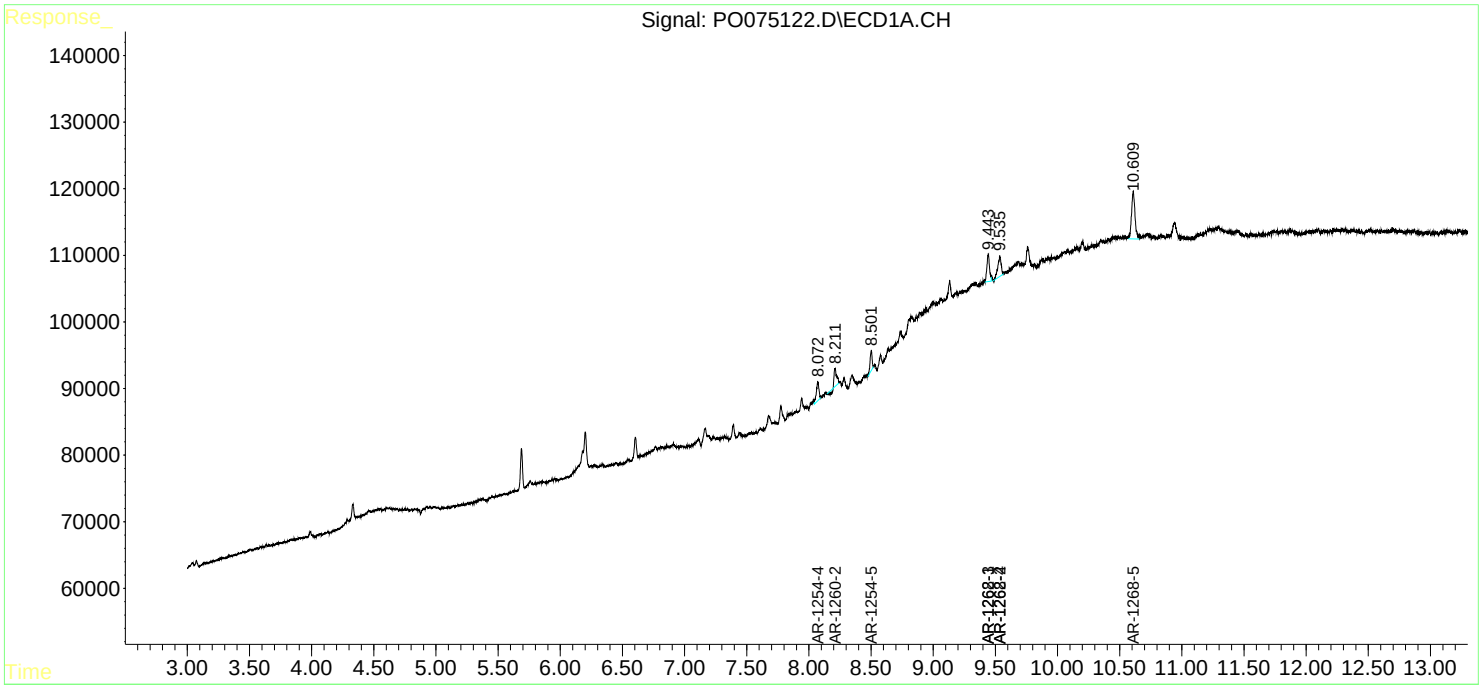
Quantitation Report (Not Reviewed)

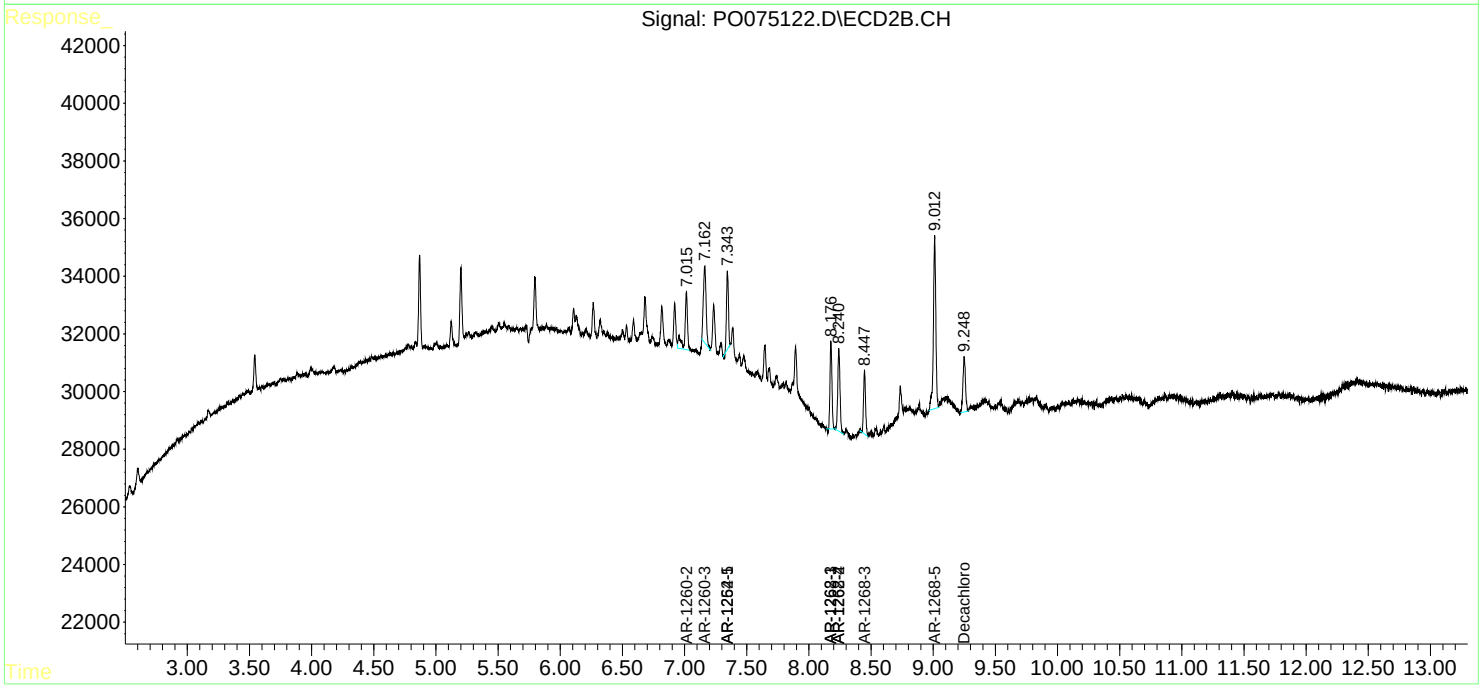
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012521\
Data File : PO075122.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 9:51
Operator : AJ/MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

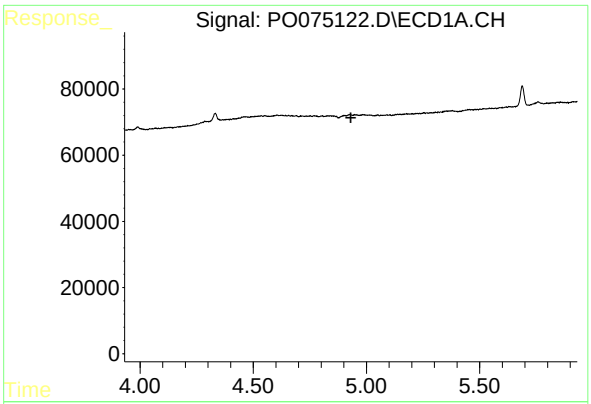
**Instrument :**
ECD_O
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 14:33:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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



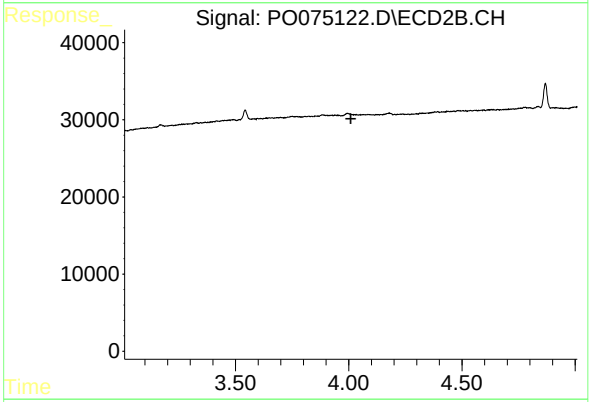






#1 Tetrachloro-m-xylene

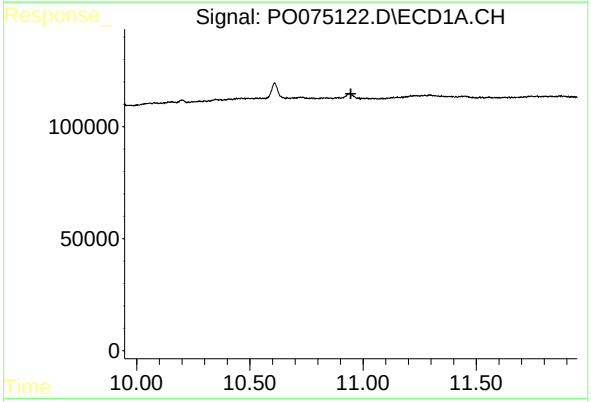
R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.

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



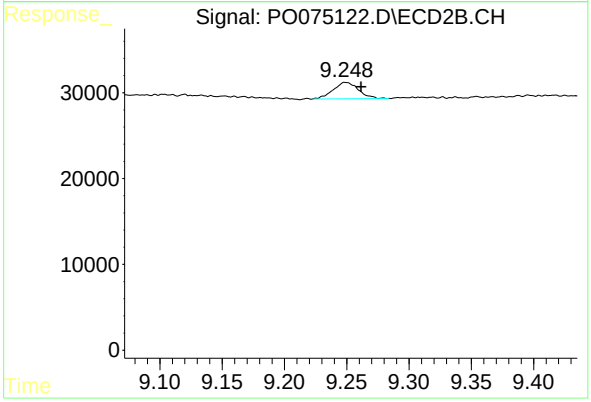

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



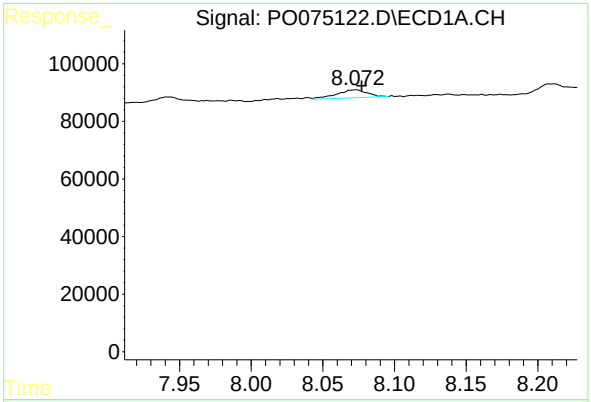

#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.946 min
Response: 0
Conc: N.D.




#2 Decachlorobiphenyl

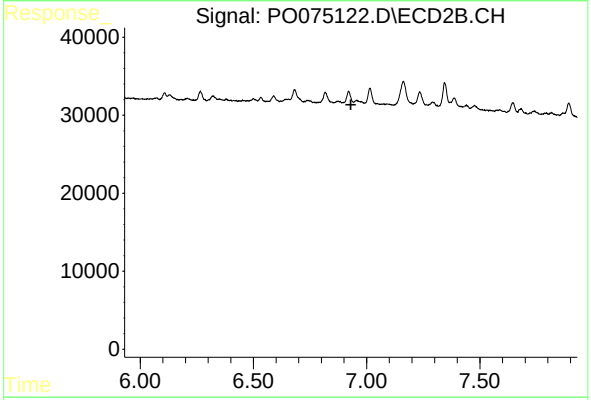
R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 27174
Conc: 0.49 ng/ml




#29 AR-1254-4

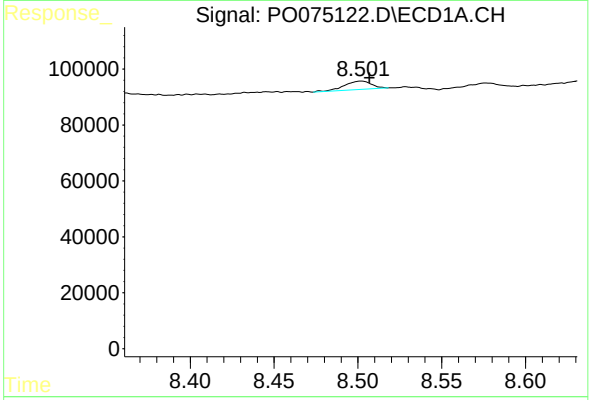
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 41661
Conc: 6.87 ng/ml

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



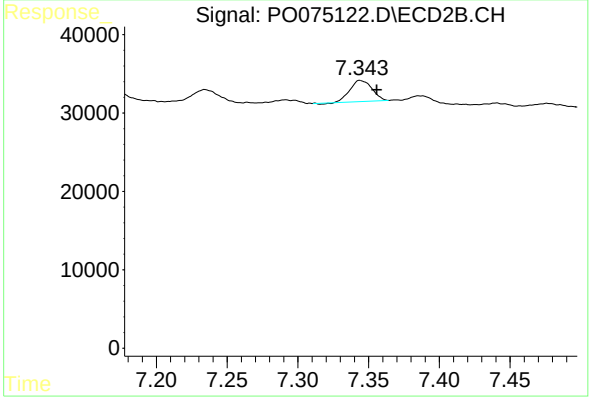

#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



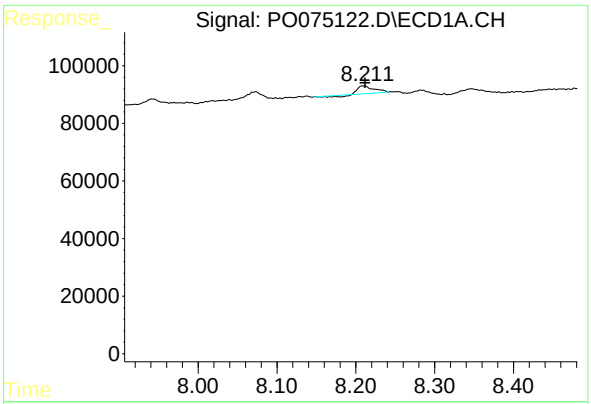

#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 33783
Conc: 5.82 ng/ml




#30 AR-1254-5

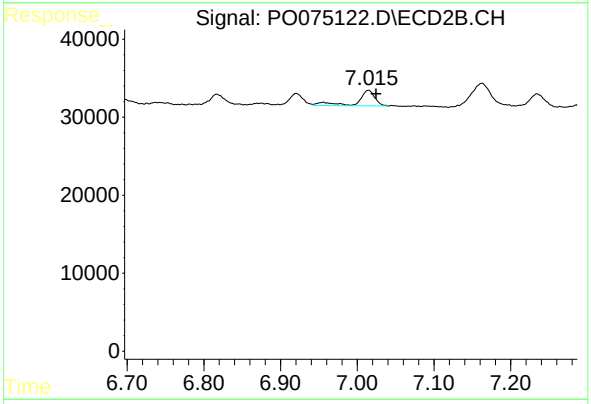
R.T.: 7.344 min
Delta R.T.: -0.012 min
Response: 28872
Conc: 6.38 ng/ml




#32 AR-1260-2

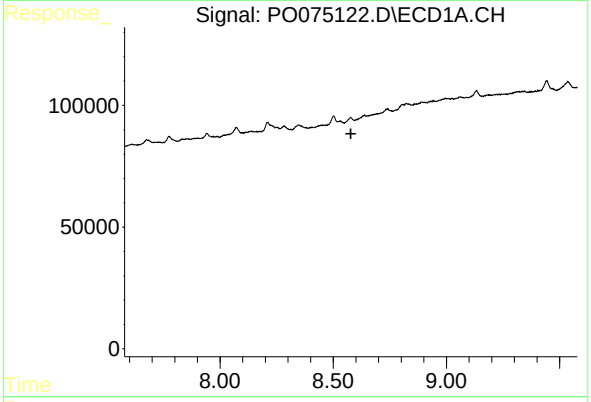
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 30966
Conc: 4.55 ng/ml

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



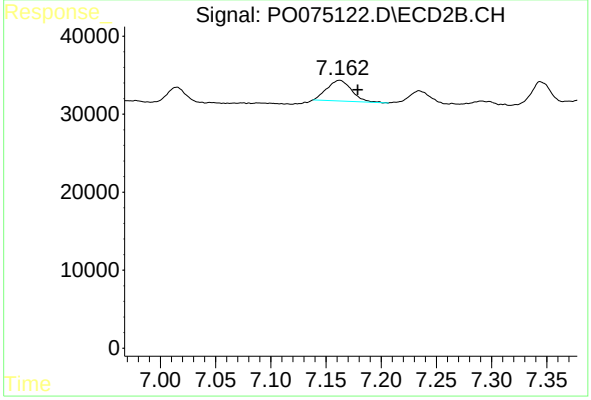

#32 AR-1260-2

R.T.: 7.015 min
Delta R.T.: -0.010 min
Response: 31083
Conc: 7.31 ng/ml



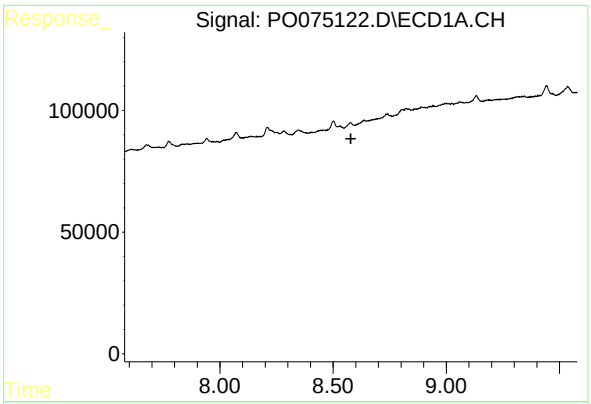

#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.578 min
Response: 0
Conc: N.D.




#33 AR-1260-3

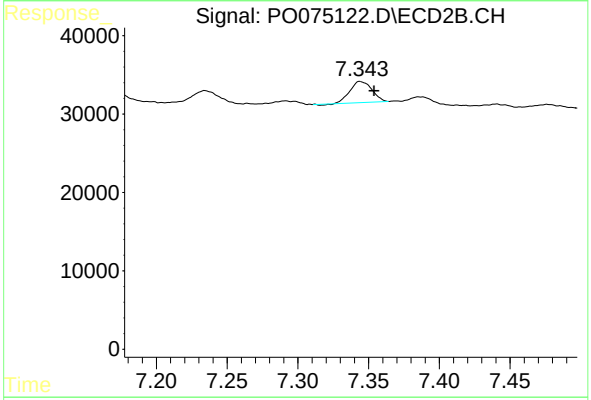
R.T.: 7.162 min
Delta R.T.: -0.016 min
Response: 41343
Conc: 11.47 ng/ml




#36 AR-1262-1

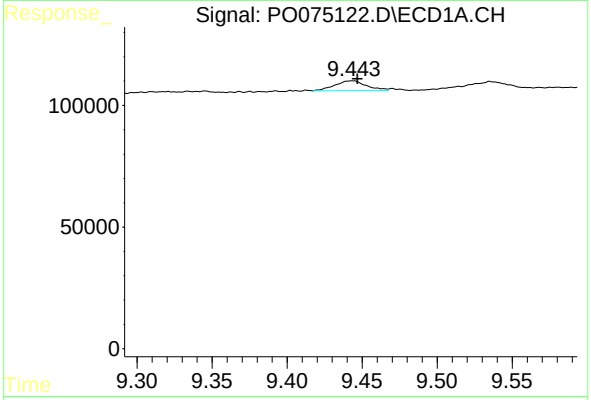
R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.

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



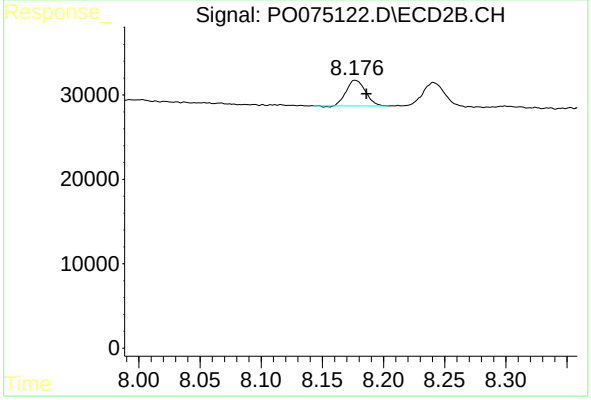

#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: -0.010 min
Response: 28872
Conc: 11.35 ng/ml



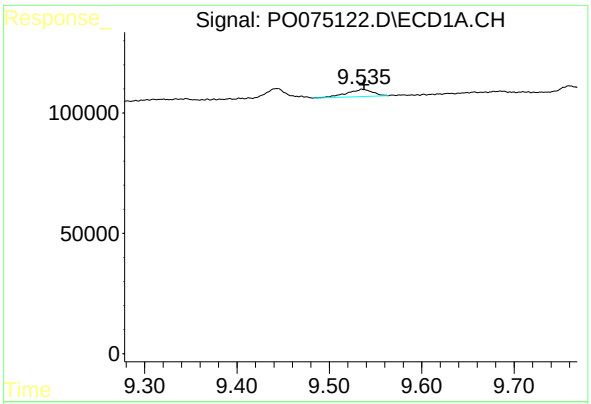

#38 AR-1262-3

R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 60030
Conc: 5.99 ng/ml




#38 AR-1262-3

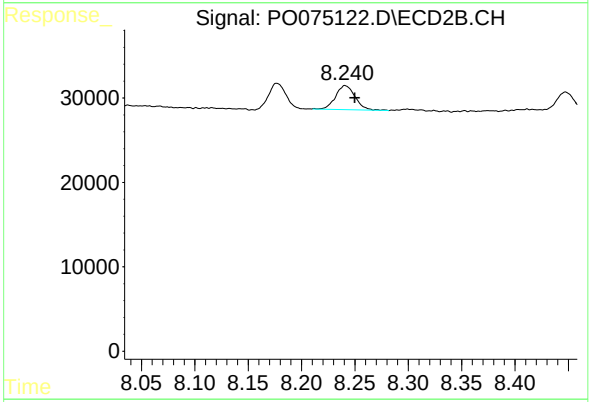
R.T.: 8.177 min
Delta R.T.: -0.009 min
Response: 33067
Conc: 8.36 ng/ml




#39 AR-1262-4

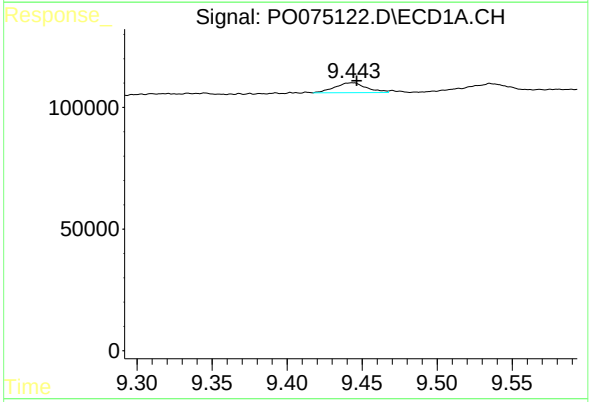
R.T.: 9.535 min
Delta R.T.: -0.002 min
Response: 58374
Conc: 7.84 ng/ml

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



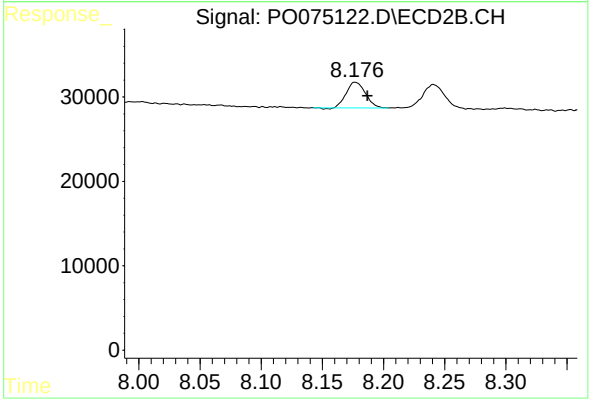

#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 36312
Conc: 5.48 ng/ml



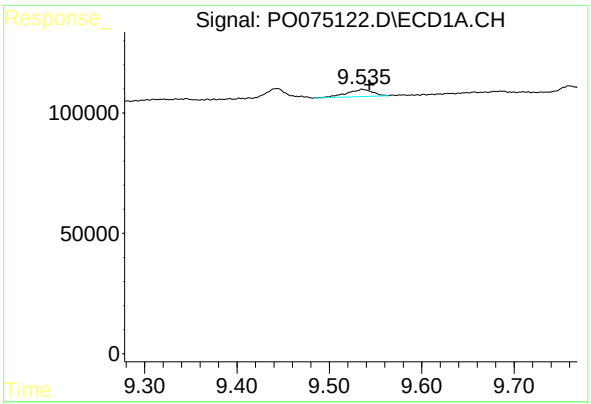

#41 AR-1268-1

R.T.: 9.443 min
Delta R.T.: -0.003 min
Response: 60030
Conc: 3.21 ng/ml




#41 AR-1268-1

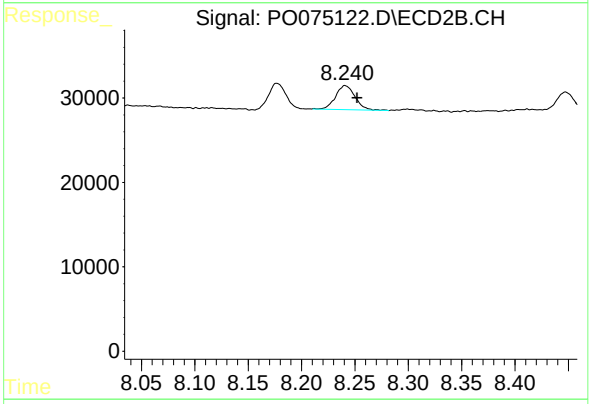
R.T.: 8.177 min
Delta R.T.: -0.010 min
Response: 33067
Conc: 2.95 ng/ml




#42 AR-1268-2

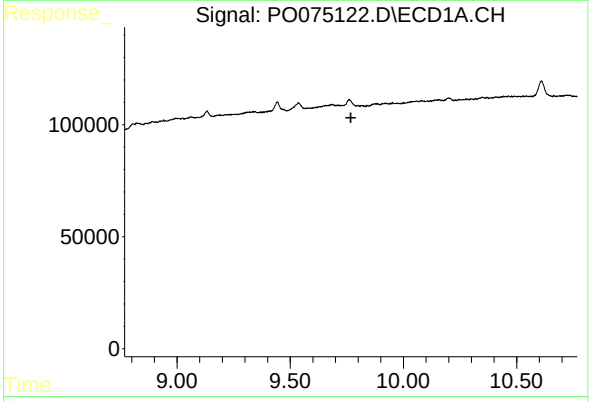
R.T.: 9.535 min
Delta R.T.: -0.008 min
Response: 58374
Conc: 3.66 ng/ml

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



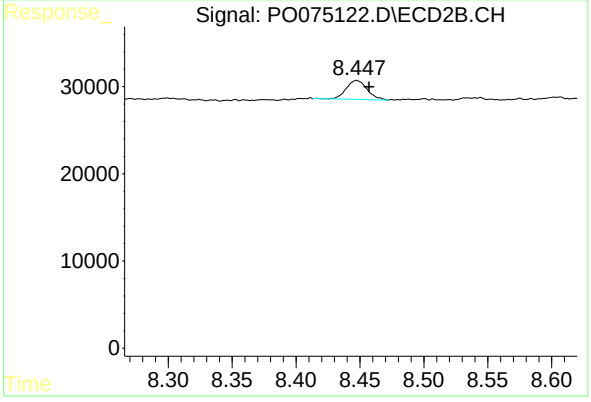

#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 36312
Conc: 3.80 ng/ml



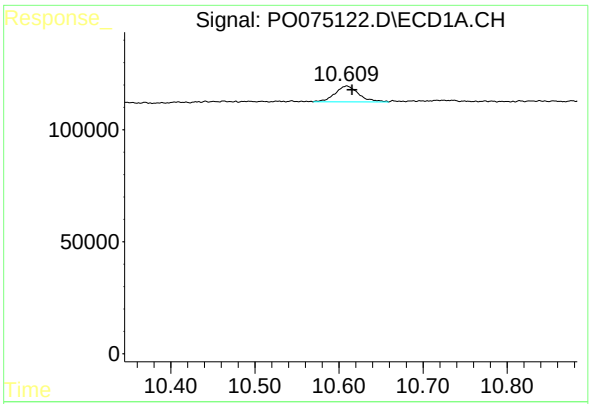

#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.




#43 AR-1268-3

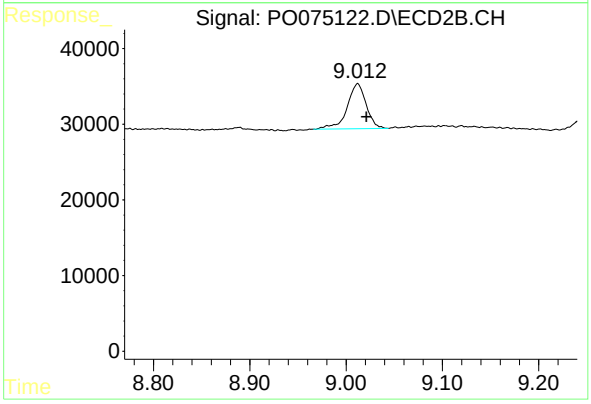
R.T.: 8.447 min
Delta R.T.: -0.010 min
Response: 24875
Conc: 2.99 ng/ml




#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: -0.006 min
Response: 139260
Conc: 3.33 ng/ml

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




#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 81539
Conc: 3.44 ng/ml