Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
Data File : PP035736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2021 23:45
Operator : DD\AJ
Sample : PP051021ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:13:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 10 18:52:15 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 | | | | | | |
| 1) | SA Tetrachlo... | 4.778 | 4.198 | 1206759 | 1748671 | 51.503 | 51.442 |
| 2) | SA Decachlor... | 10.620 | 9.440 | 629146 | 1114209 | 55.895 | 52.687 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.084 | 5.443 | 343962 | 413722 | 535.713 | 515.770 |
| 4) | L1 AR-1016-2 | 6.108 | 5.463 | 561330 | 891936 | 543.133 | 514.792 |
| 5) | L1 AR-1016-3 | 6.172 | 5.654 | 385627 | 374532 | 565.653 | 517.726 |
| 6) | L1 AR-1016-4 | 6.279 | 5.697 | 305853 | 347130 | 557.292 | 532.640 |
| 7) | L1 AR-1016-5 | 6.588 | 5.926 | 269213 | 410116 | 530.096 | 520.955 |
| 31) | L7 AR-1260-1 | 7.754 | 7.004 | 470148 | 746402 | 521.483 | 520.614 |
| 32) | L7 AR-1260-2 | 8.018 | 7.199 | 522553 | 896909 | 536.431 | 519.586 |
| 33) | L7 AR-1260-3 | 8.380 | 7.352 | 362896 | 825522 | 542.329 | 511.619 |
| 34) | L7 AR-1260-4 | 8.609 | 7.828 | 436379 | 614141 | 556.857 | 532.367 |
| 35) | L7 AR-1260-5 | 8.924 | 8.072 | 740972 | 1344416 | 561.774 | 523.959 |

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

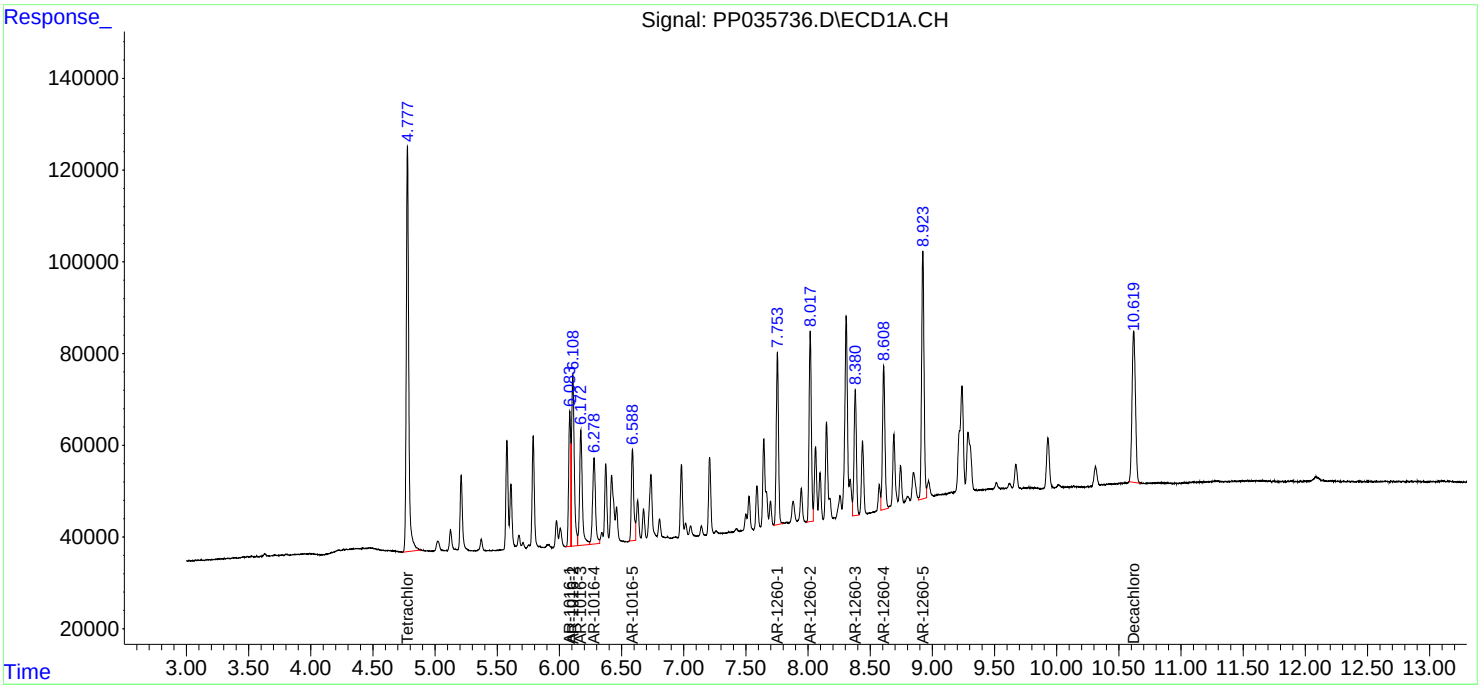
Quantitation Report (Not Reviewed)

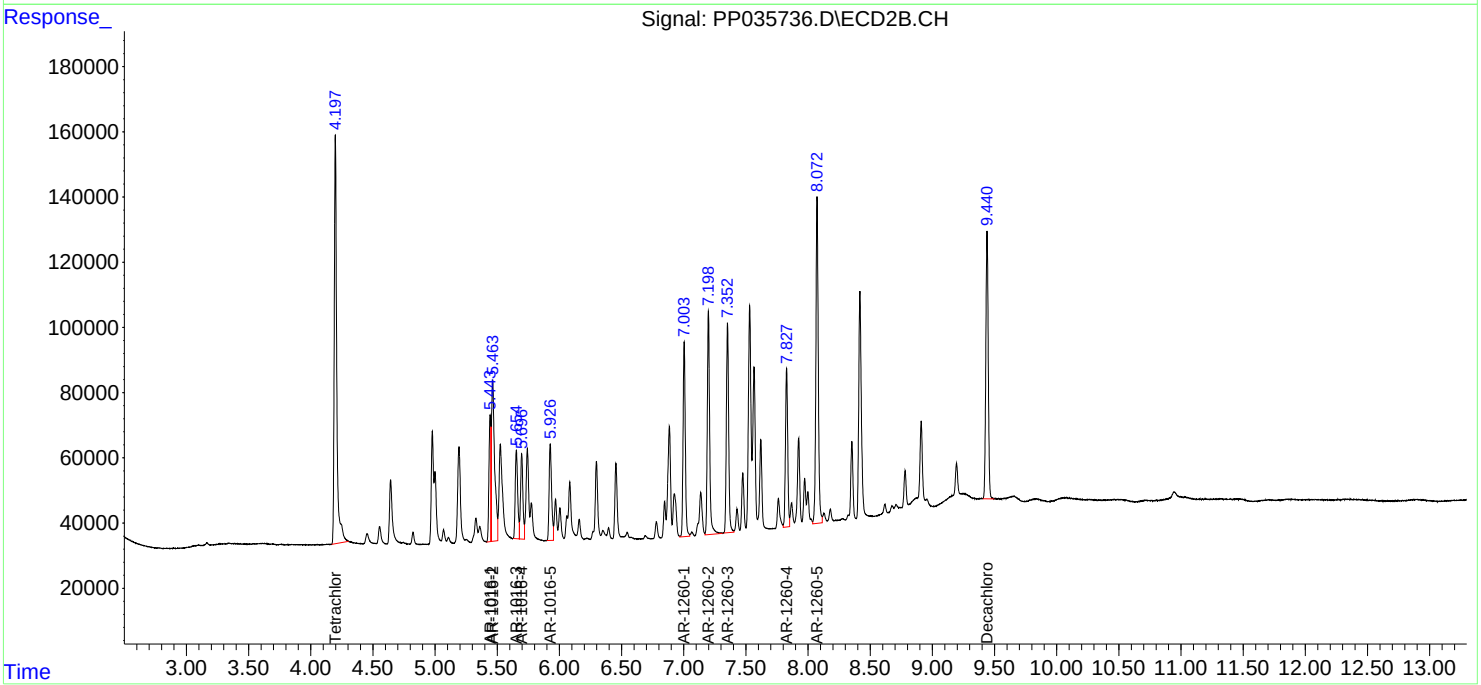
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
Data File : PP035736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2021 23:45
Operator : DD\AJ
Sample : PP051021ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

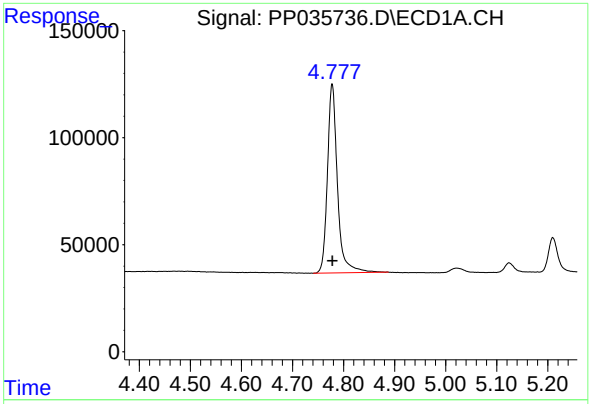
**Instrument :**
ECD_P
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 04:13:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 10 18:52:15 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



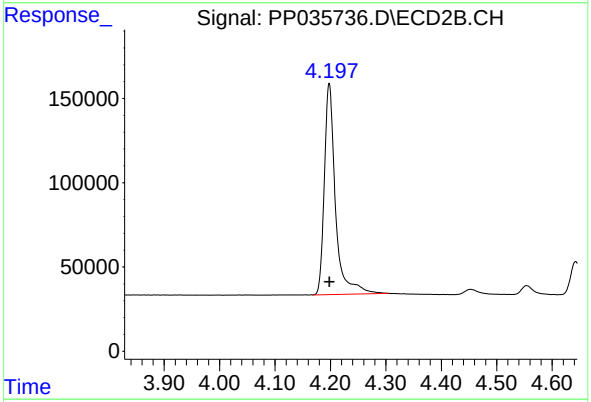






#1 Tetrachloro-m-xylene

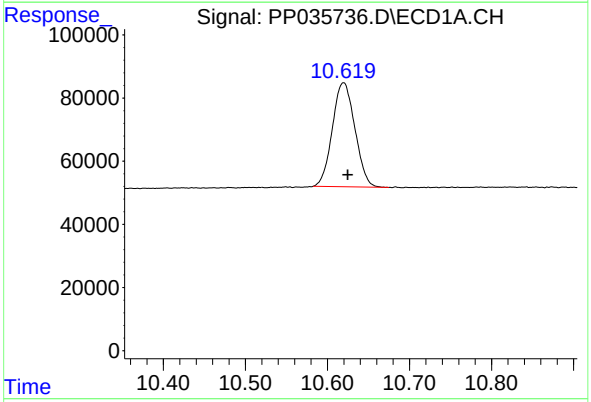
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 1206759
Conc: 51.50 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



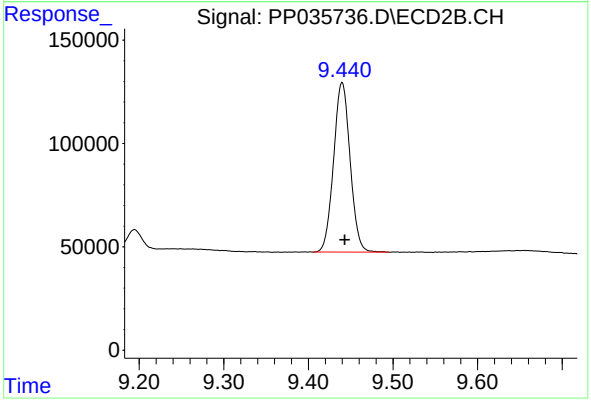

#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 1748671
Conc: 51.44 ng/ml



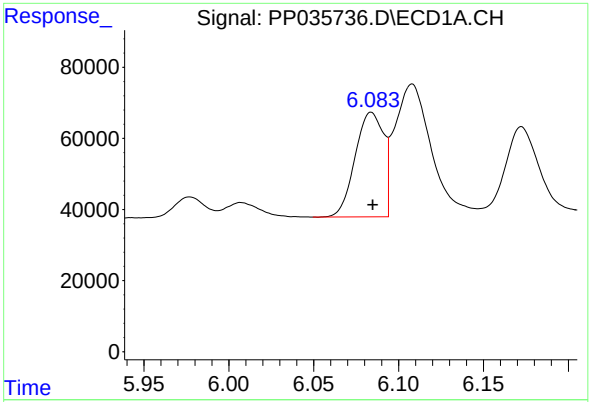

#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.005 min
Response: 629146
Conc: 55.90 ng/ml




#2 Decachlorobiphenyl

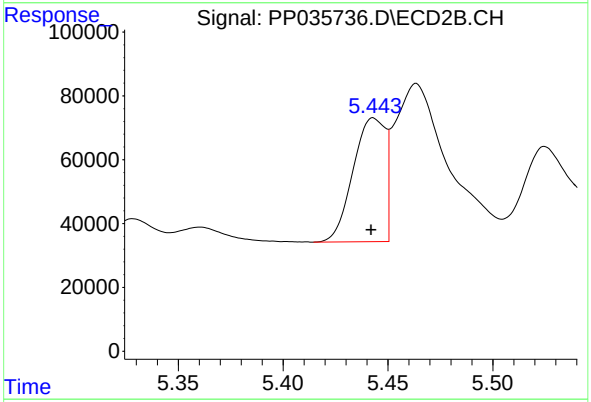
R.T.: 9.440 min
Delta R.T.: -0.003 min
Response: 1114209
Conc: 52.69 ng/ml




#3 AR-1016-1

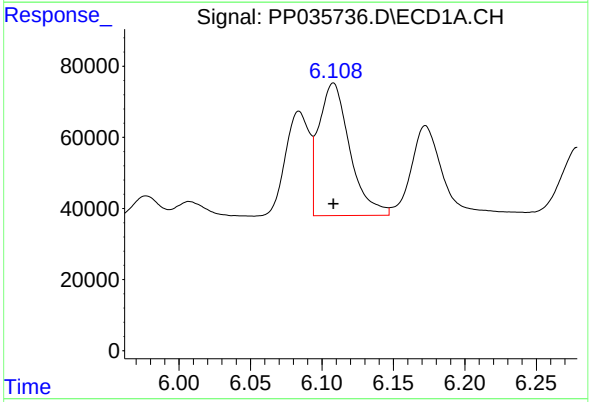
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 343962
Conc: 535.71 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



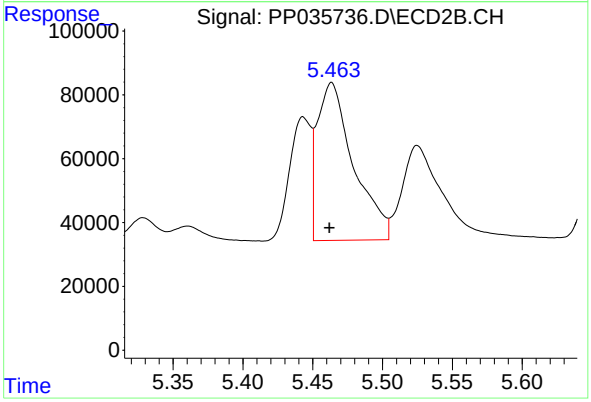

#3 AR-1016-1

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 413722
Conc: 515.77 ng/ml



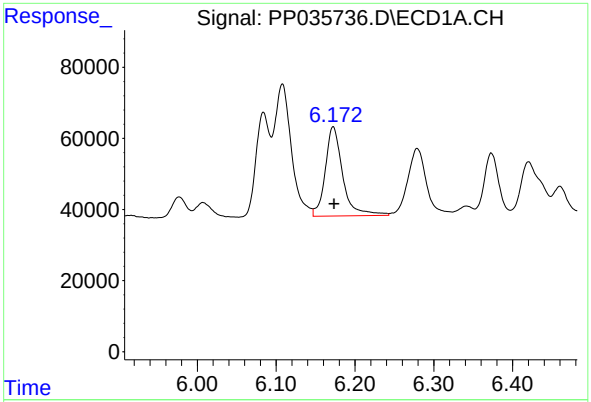

#4 AR-1016-2

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 561330
Conc: 543.13 ng/ml




#4 AR-1016-2

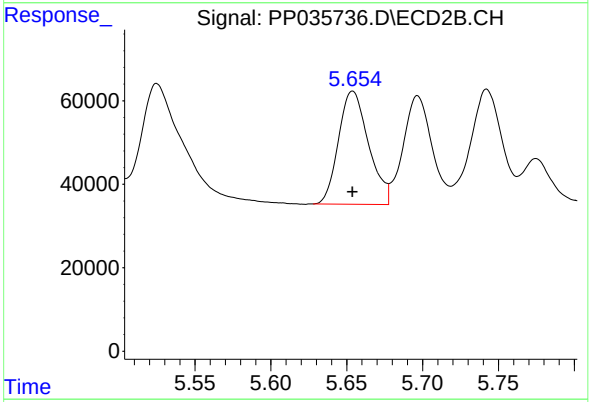
R.T.: 5.463 min
Delta R.T.: 0.002 min
Response: 891936
Conc: 514.79 ng/ml




#5 AR-1016-3

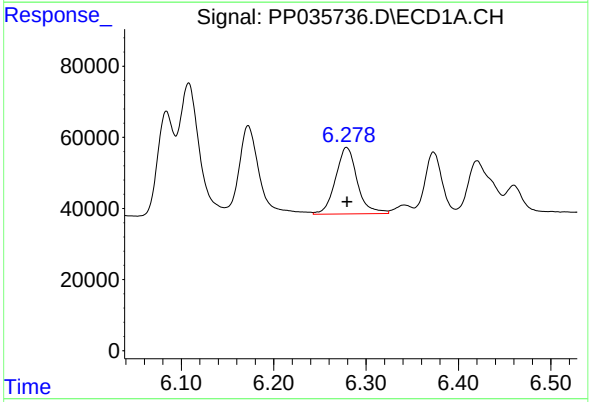
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 385627
Conc: 565.65 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



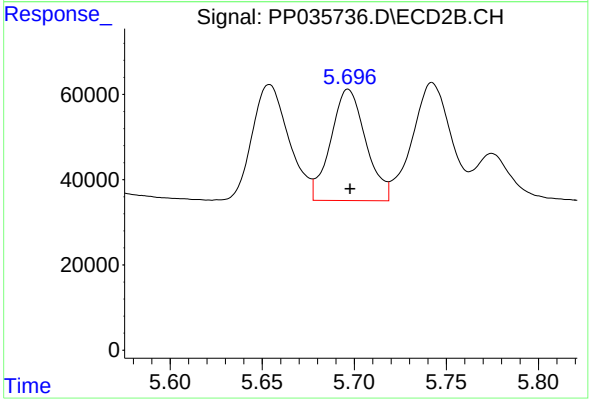

#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 374532
Conc: 517.73 ng/ml



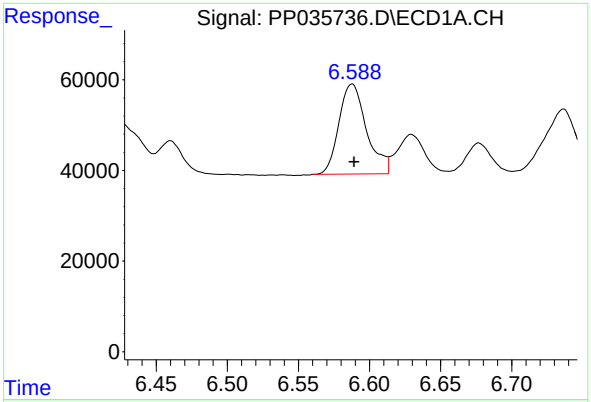

#6 AR-1016-4

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 305853
Conc: 557.29 ng/ml




#6 AR-1016-4

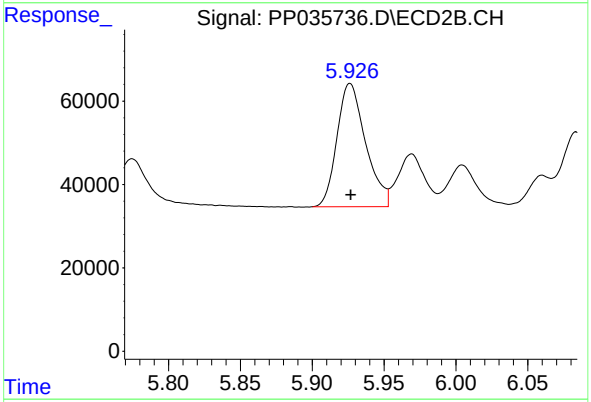
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 347130
Conc: 532.64 ng/ml




#7 AR-1016-5

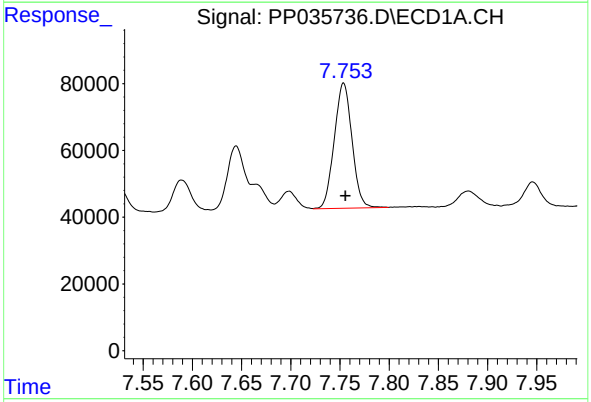
R.T.: 6.588 min
Delta R.T.: -0.001 min
Response: 269213
Conc: 530.10 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



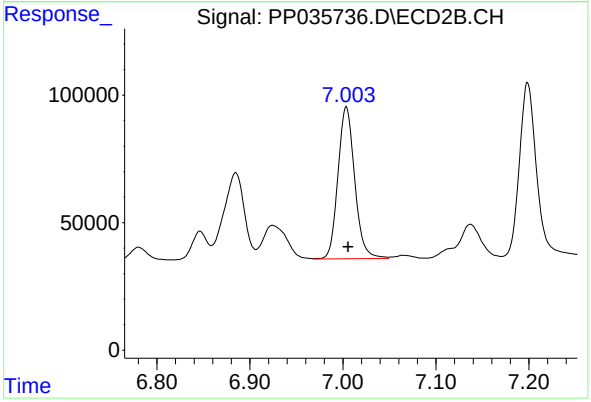

#7 AR-1016-5

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 410116
Conc: 520.95 ng/ml



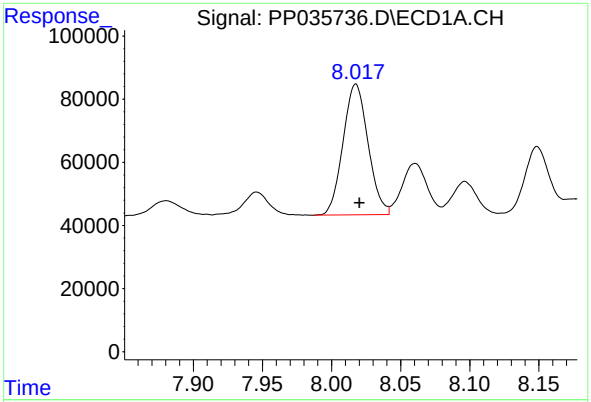

#31 AR-1260-1

R.T.: 7.754 min
Delta R.T.: -0.002 min
Response: 470148
Conc: 521.48 ng/ml




#31 AR-1260-1

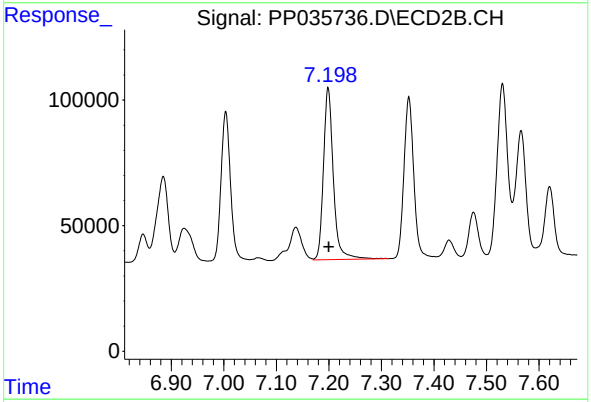
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 746402
Conc: 520.61 ng/ml




#32 AR-1260-2

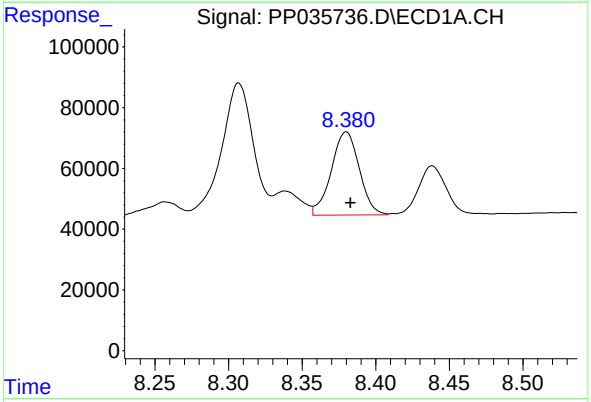
R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 522553
Conc: 536.43 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



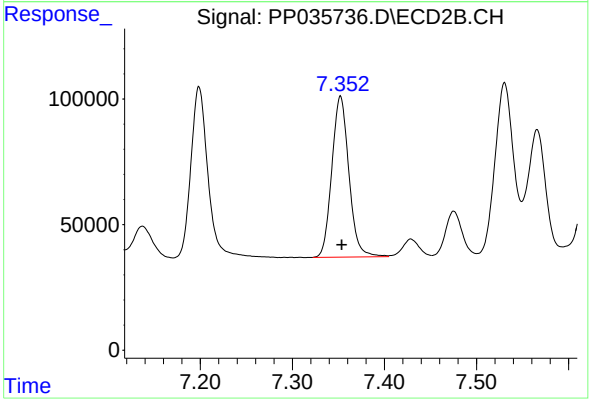

#32 AR-1260-2

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 896909
Conc: 519.59 ng/ml



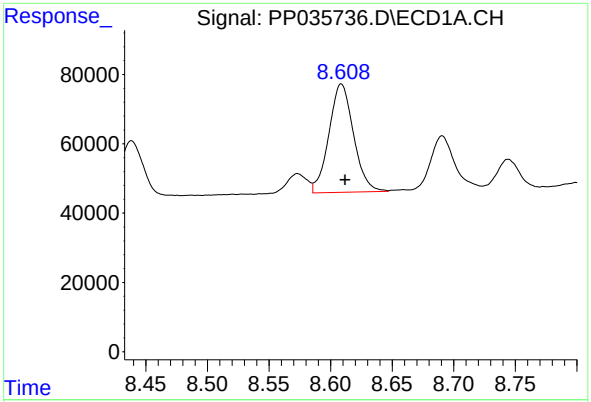

#33 AR-1260-3

R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 362896
Conc: 542.33 ng/ml




#33 AR-1260-3

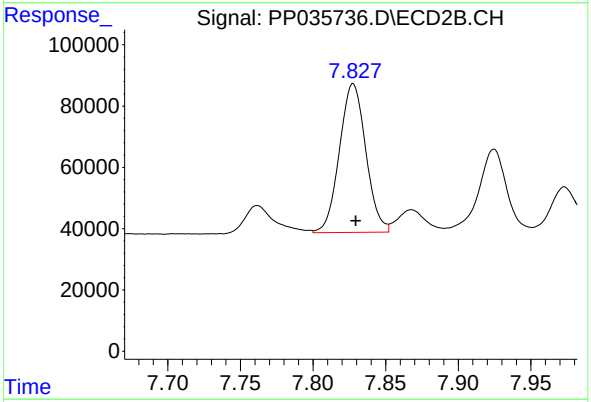
R.T.: 7.352 min
Delta R.T.: -0.001 min
Response: 825522
Conc: 511.62 ng/ml




#34 AR-1260-4

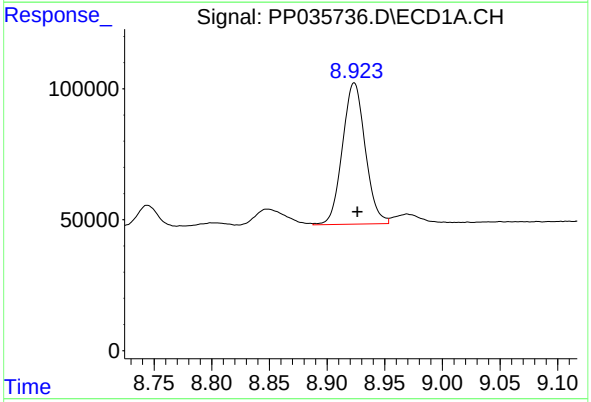
R.T.: 8.609 min
Delta R.T.: -0.003 min
Response: 436379
Conc: 556.86 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**



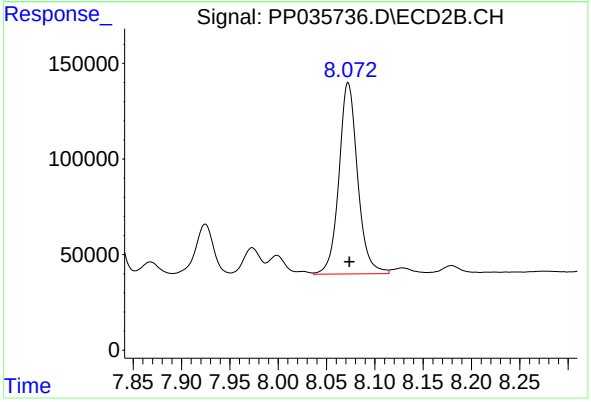

#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 614141
Conc: 532.37 ng/ml




#35 AR-1260-5

R.T.: 8.924 min
Delta R.T.: -0.003 min
Response: 740972
Conc: 561.77 ng/ml




#35 AR-1260-5

R.T.: 8.072 min
Delta R.T.: -0.001 min
Response: 1344416
Conc: 523.96 ng/ml