Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073123\
Data File : PP059087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 19:24
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 23:06:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 31 23:05:56 2023
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... | 4.422 | 3.657 | 122.3E6 | 189.8E6 | 76.539 | 76.699 |
| 2) | SA Decachlor... | 10.218 | 8.698 | 70125442 | 96561215 | 75.013 | 75.014 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.599 | 4.752 | 35065619 | 50495926 | 767.230 | 765.998 |
| 4) | L1 AR-1016-2 | 5.622 | 4.771 | 50436419 | 72496053 | 764.781 | 767.559 |
| 5) | L1 AR-1016-3 | 5.684 | 4.948 | 32151324 | 38844365 | 765.843 | 765.540 |
| 6) | L1 AR-1016-4 | 5.783 | 4.990 | 26527377 | 33092513 | 766.020 | 764.691 |
| 7) | L1 AR-1016-5 | 6.079 | 5.204 | 27948332 | 41484489 | 763.888 | 762.281 |
| 31) | L7 AR-1260-1 | 7.211 | 6.243 | 44782522 | 74413492 | 757.802 | 760.041 |
| 32) | L7 AR-1260-2 | 7.469 | 6.432 | 46925020 | 84210201 | 756.961 | 760.516 |
| 33) | L7 AR-1260-3 | 7.829 | 6.586 | 35610297 | 80515950 | 758.238 | 759.050 |
| 34) | L7 AR-1260-4 | 8.056 | 7.059 | 39994533 | 63158827 | 755.510 | 754.954 |
| 35) | L7 AR-1260-5 | 8.378 | 7.303 | 72982099 | 130.6E6 | 754.016 | 755.707 |

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

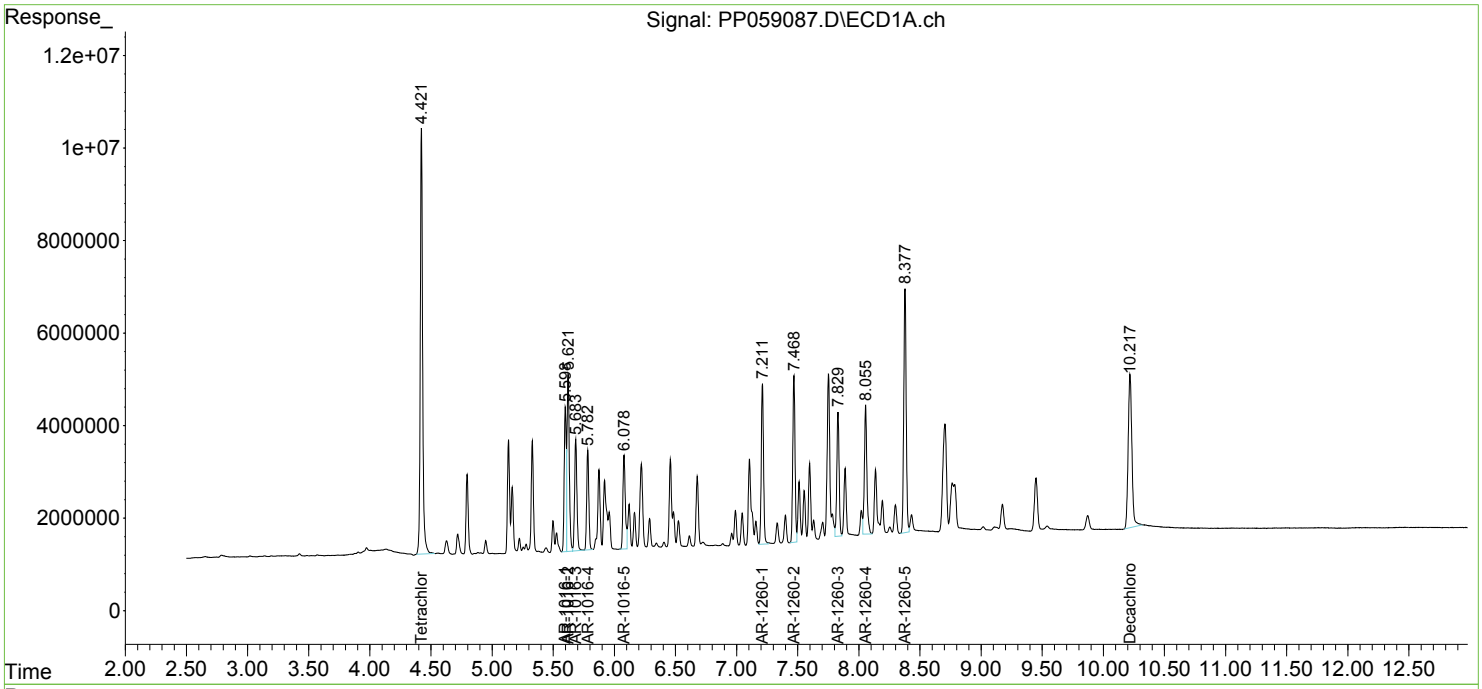
Quantitation Report (QT Reviewed)

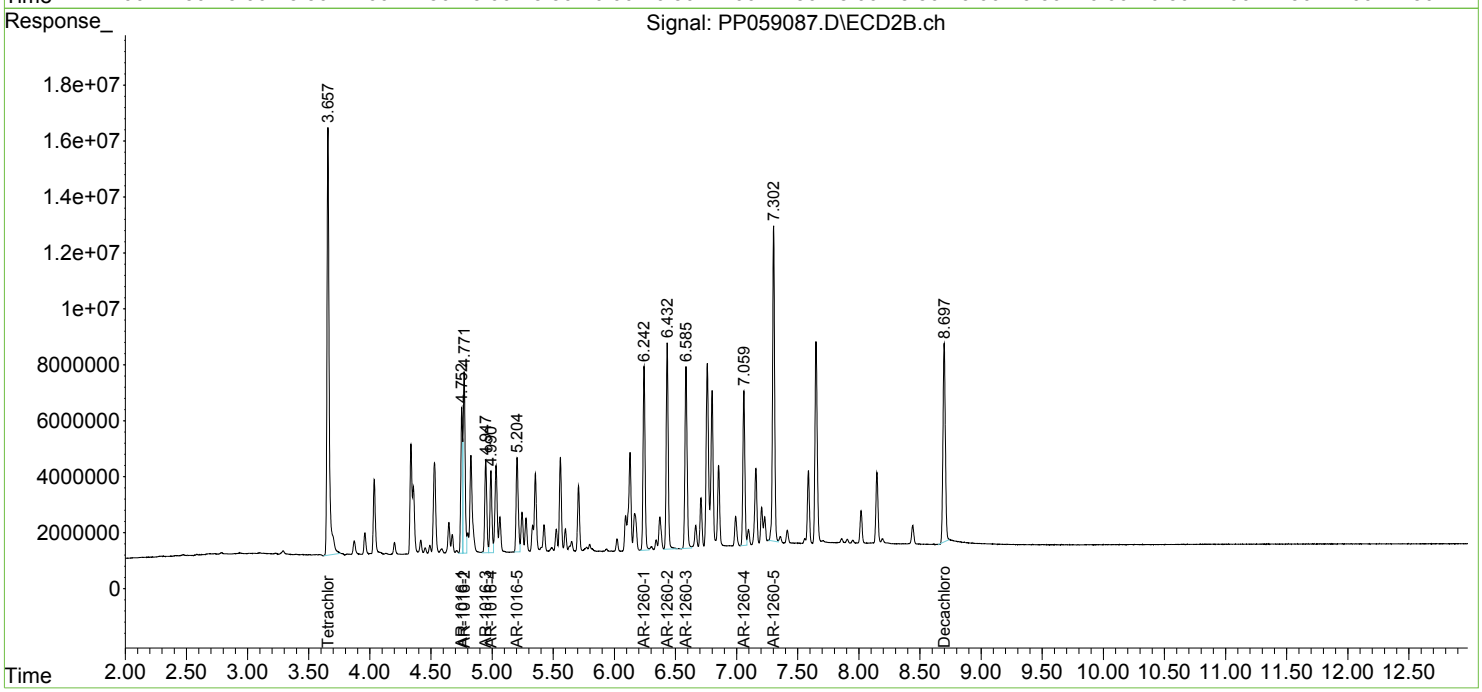
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP073123\
Data File : PP059087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2023 19:24
Operator : YP\AJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

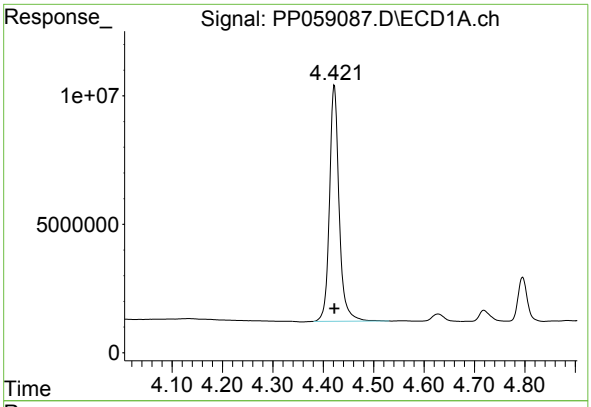
**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 23:06:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 31 23:05:56 2023
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



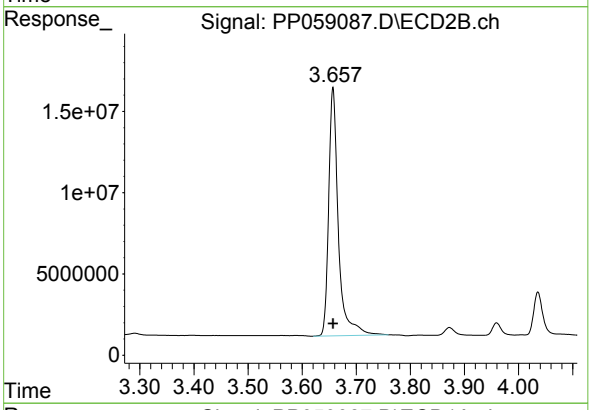






#1 Tetrachloro-m-xylene

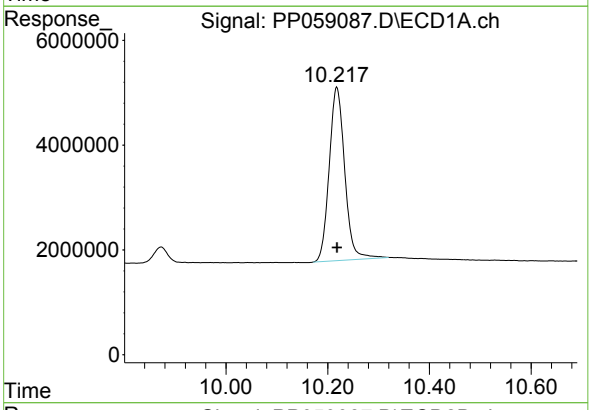
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 122259366
Conc: 76.54 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750



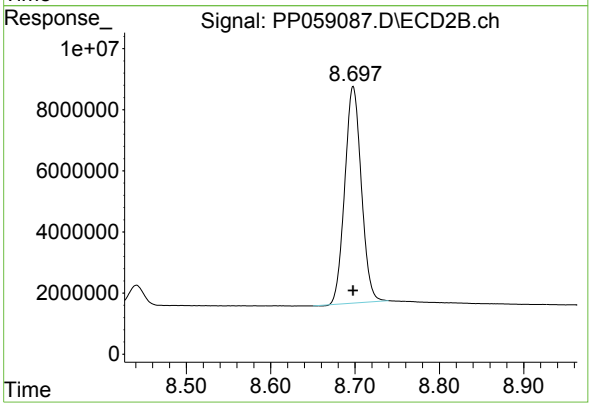

#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: 0.000 min
Response: 189789910
Conc: 76.70 ng/ml



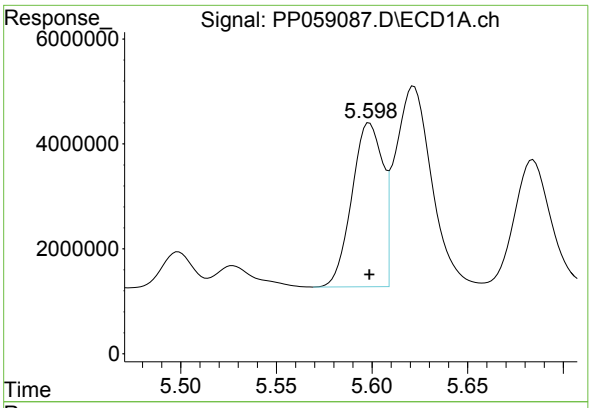

#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: 0.000 min
Response: 70125442
Conc: 75.01 ng/ml




#2 Decachlorobiphenyl

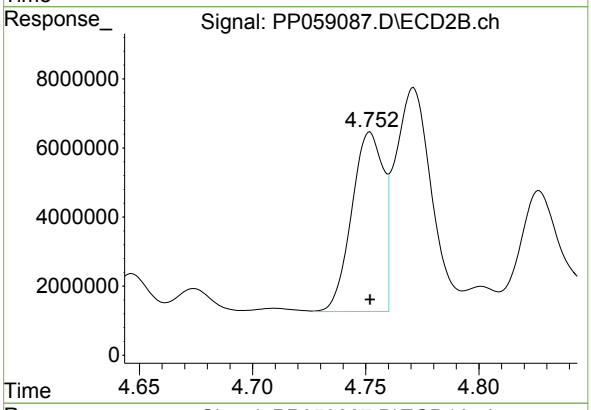
R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 96561215
Conc: 75.01 ng/ml




#3 AR-1016-1

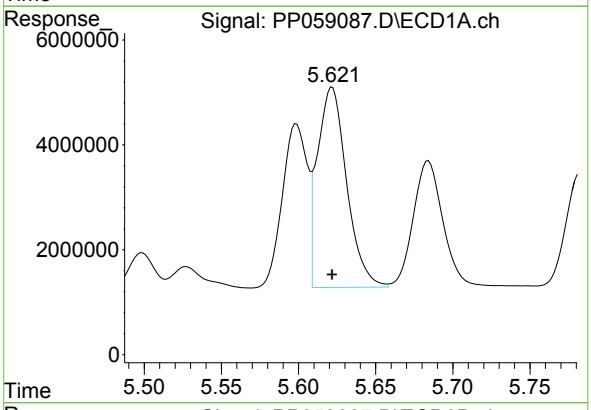
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 35065619
Conc: 767.23 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750



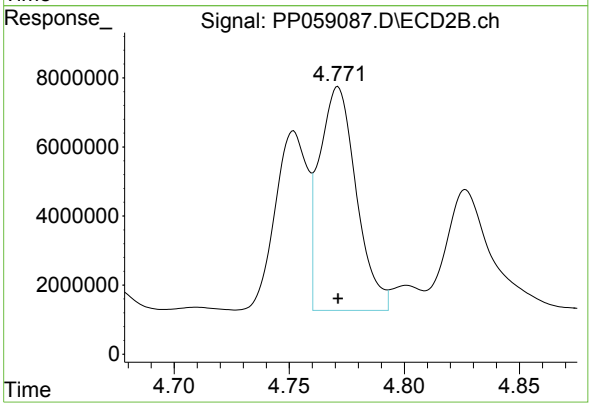

#3 AR-1016-1

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 50495926
Conc: 766.00 ng/ml



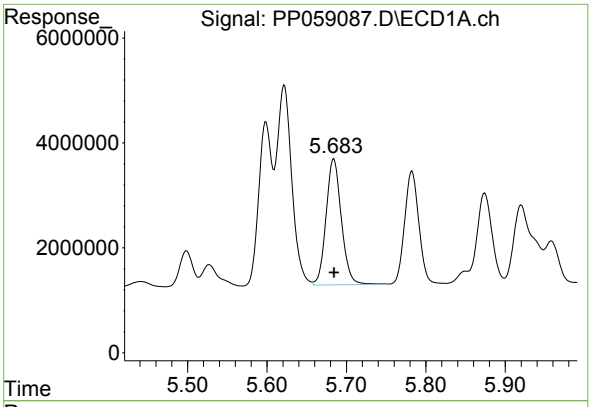

#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 50436419
Conc: 764.78 ng/ml




#4 AR-1016-2

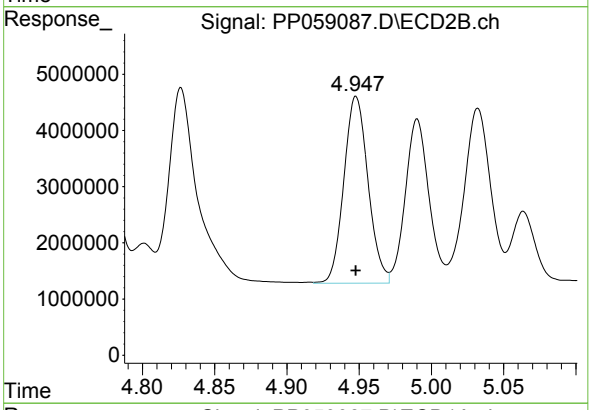
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 72496053
Conc: 767.56 ng/ml




#5 AR-1016-3

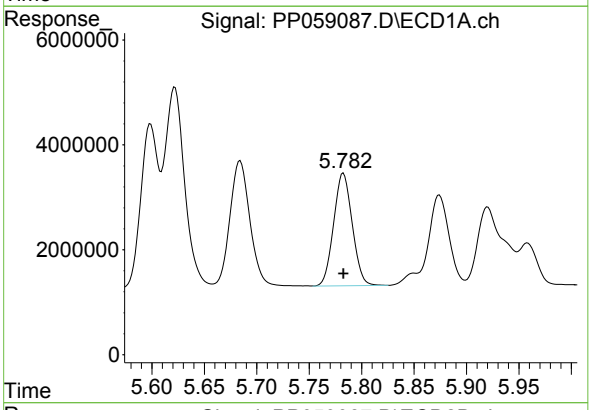
R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 32151324
Conc: 765.84 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750



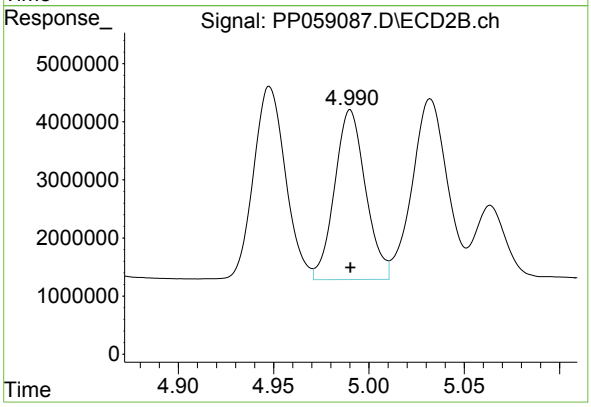

#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 38844365
Conc: 765.54 ng/ml



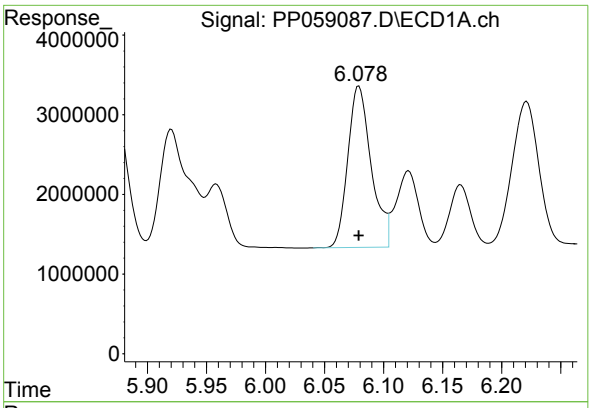

#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 26527377
Conc: 766.02 ng/ml




#6 AR-1016-4

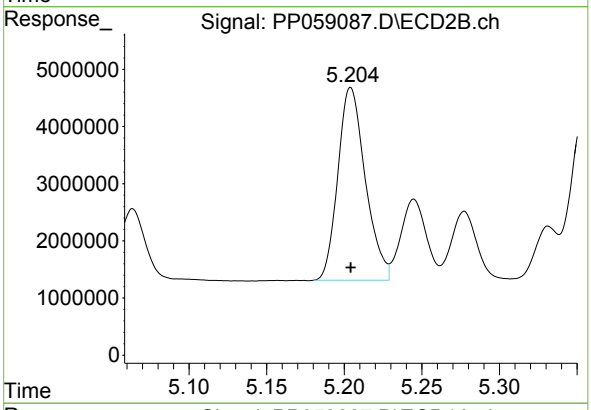
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 33092513
Conc: 764.69 ng/ml




#7 AR-1016-5

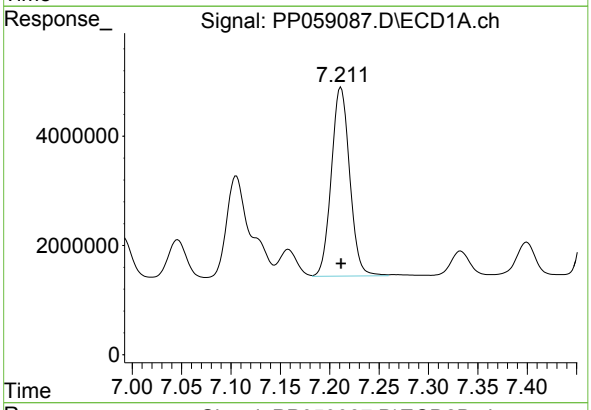
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 27948332
Conc: 763.89 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750



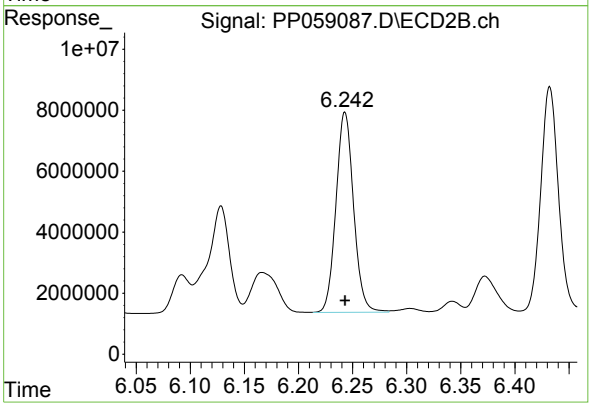

#7 AR-1016-5

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 41484489
Conc: 762.28 ng/ml



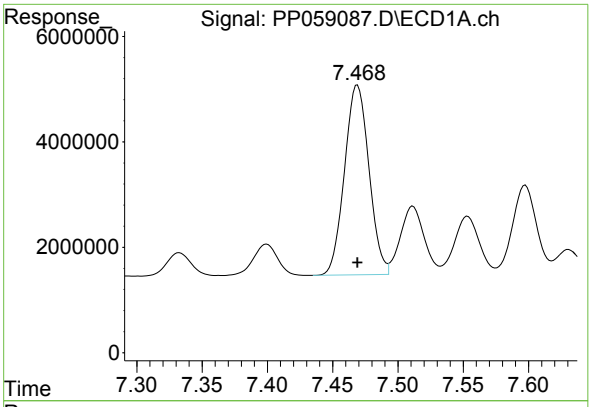

#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 44782522
Conc: 757.80 ng/ml




#31 AR-1260-1

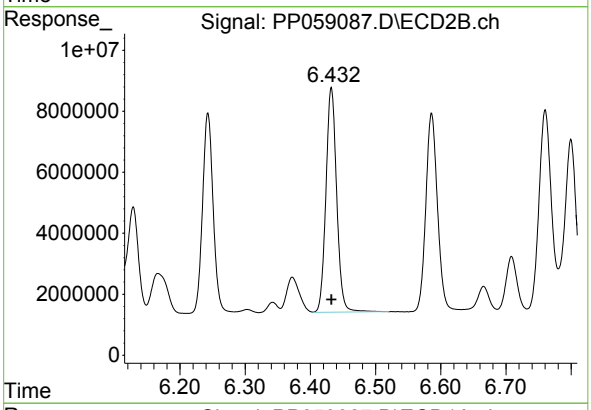
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 74413492
Conc: 760.04 ng/ml




#32 AR-1260-2

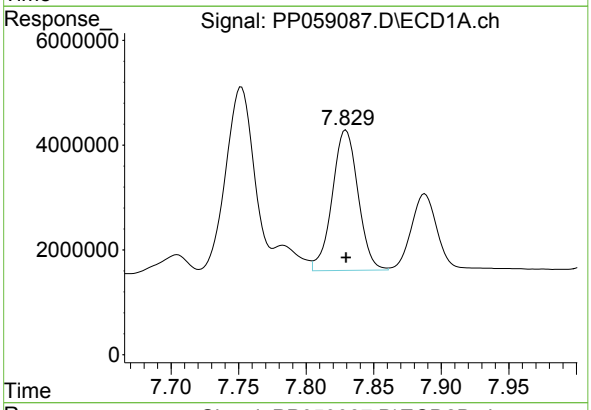
R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 46925020
Conc: 756.96 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750



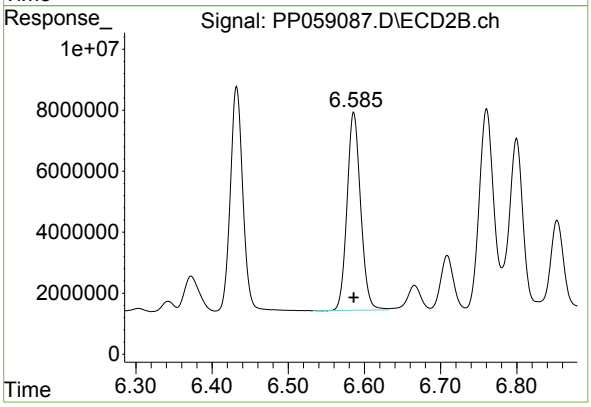

#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 84210201
Conc: 760.52 ng/ml



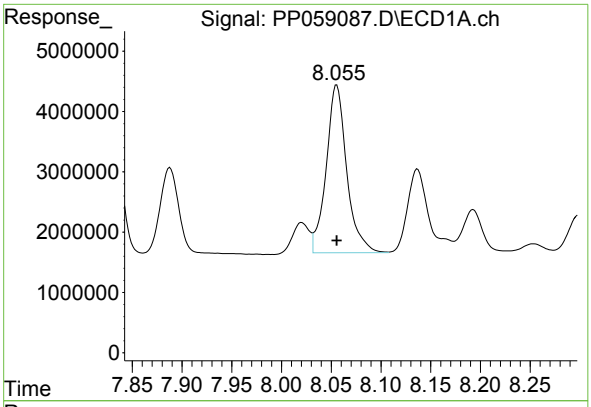

#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 35610297
Conc: 758.24 ng/ml




#33 AR-1260-3

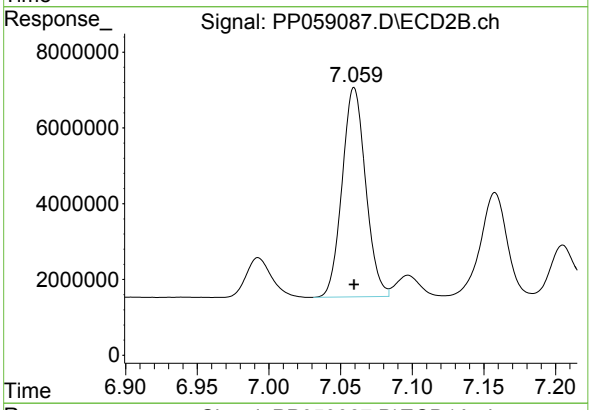
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 80515950
Conc: 759.05 ng/ml




#34 AR-1260-4

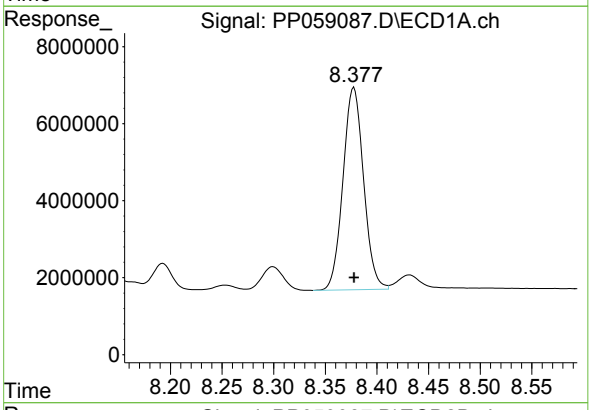
R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 39994533
Conc: 755.51 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC750



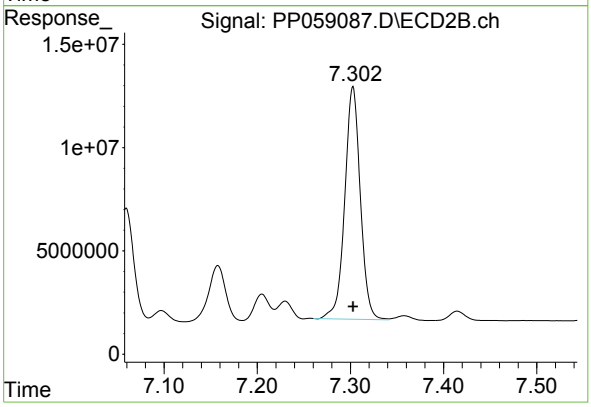

#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 63158827
Conc: 754.95 ng/ml




#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 72982099
Conc: 754.02 ng/ml




#35 AR-1260-5

R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 130609161
Conc: 755.71 ng/ml