Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
Data File : PP039854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2021 17:41
Operator : AJ\MA
Sample : PP100621ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

**Instrument :** ECD_P
**ClientSampleId :** ICVPP100621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:48:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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... | 4.898 | 3.986 | 1600395 | 862780 | 52.566 | 51.612 |
| 2) | SA Decachlor... | 10.921 | 9.319 | 1184162 | 1141615 | 52.673 | 50.891 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 6.222 | 5.252 | 536632 | 346861 | 520.813 | 512.749 |
| 4) | L1 AR-1016-2 | 6.246 | 5.272 | 780379 | 472053 | 522.753 | 510.233 |
| 5) | L1 AR-1016-3 | 6.312 | 5.465 | 490890 | 268462 | 526.921 | 515.116 |
| 6) | L1 AR-1016-4 | 6.419 | 5.517 | 404115 | 221924 | 527.306 | 512.588 |
| 7) | L1 AR-1016-5 | 6.735 | 5.748 | 392625 | 278163 | 519.186 | 530.413 |
| 31) | L7 AR-1260-1 | 7.914 | 6.849 | 658342 | 528709 | 499.430 | 503.530 |
| 32) | L7 AR-1260-2 | 8.179 | 7.046 | 776968 | 631853 | 484.353 | 500.027 |
| 33) | L7 AR-1260-3 | 8.546 | 7.203 | 482404 | 623398 | 493.998 | 470.159 |
| 34) | L7 AR-1260-4 | 8.777 | 7.688 | 573061 | 482764 | 514.611 | 520.333 |
| 35) | L7 AR-1260-5 | 9.101 | 7.936 | 1073847 | 1090294 | 527.295 | 522.407 |

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

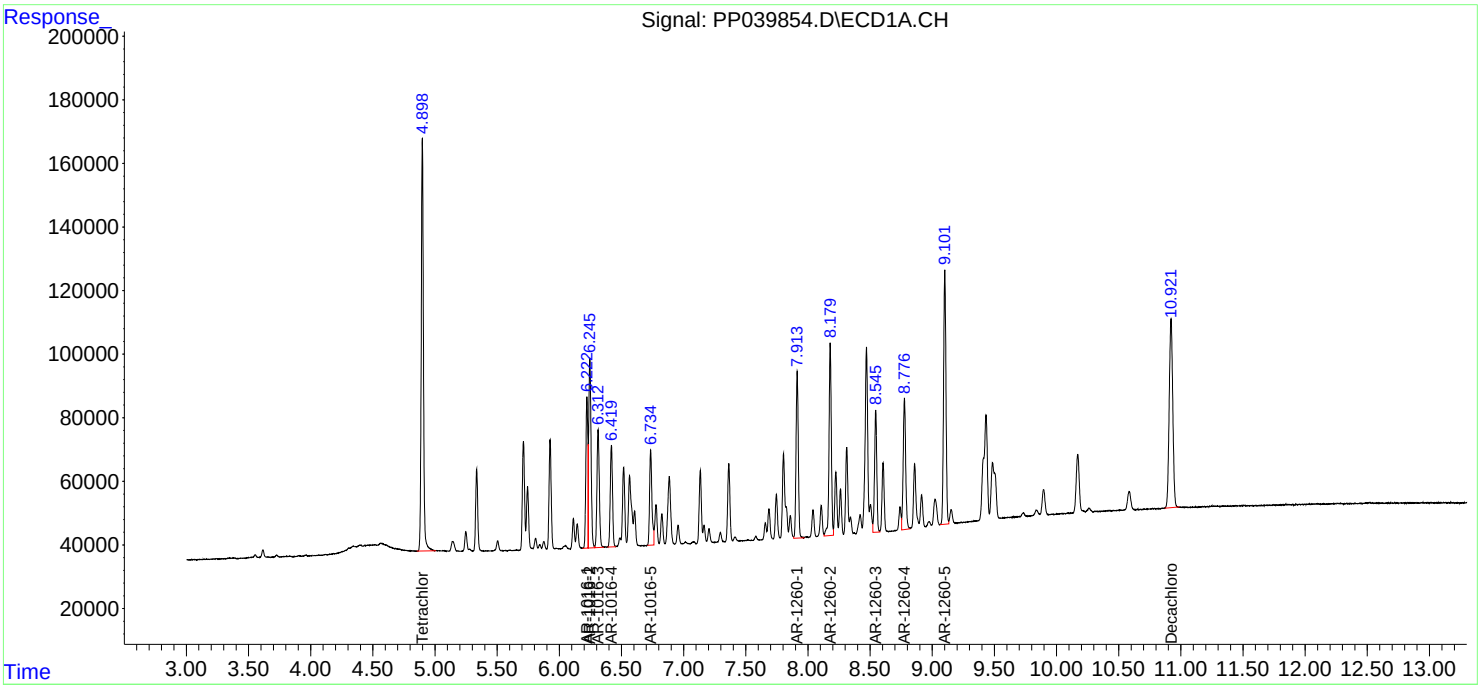
Quantitation Report (QT Reviewed)

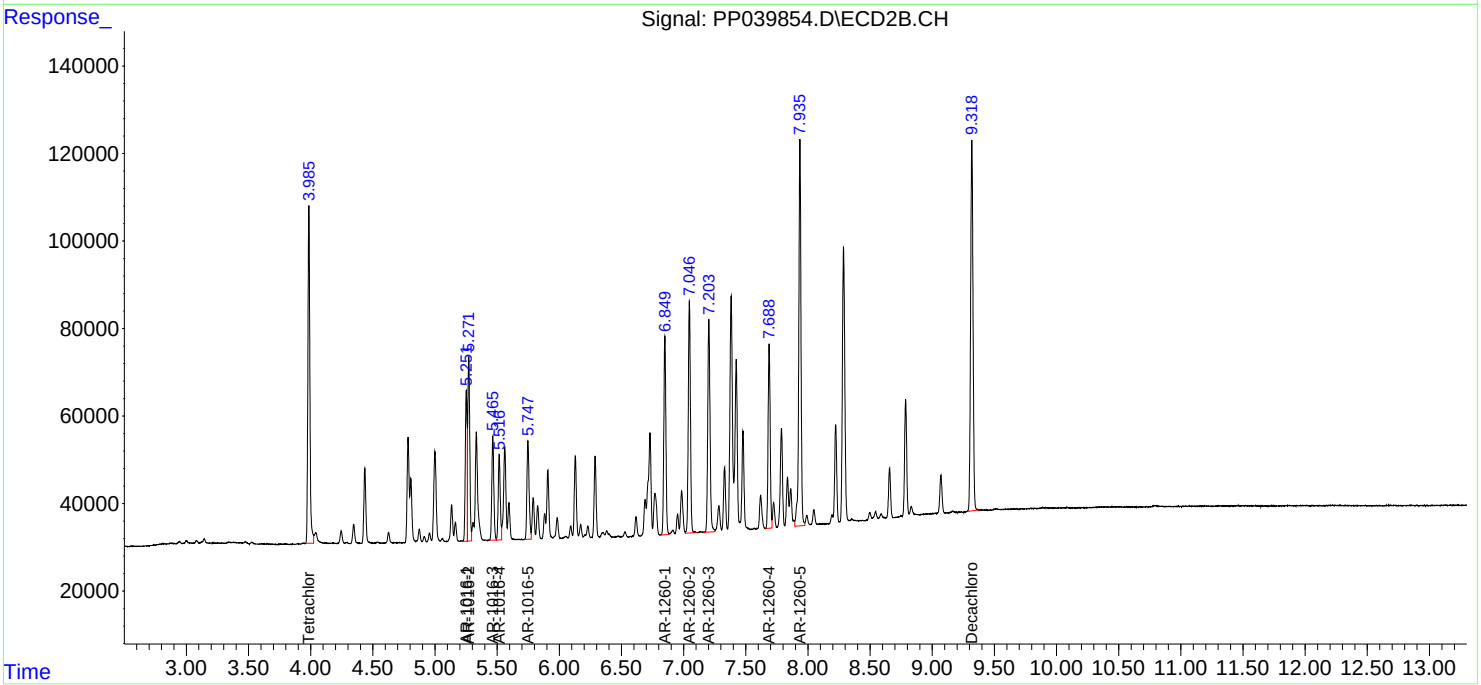
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
Data File : PP039854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2021 17:41
Operator : AJ\MA
Sample : PP100621ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

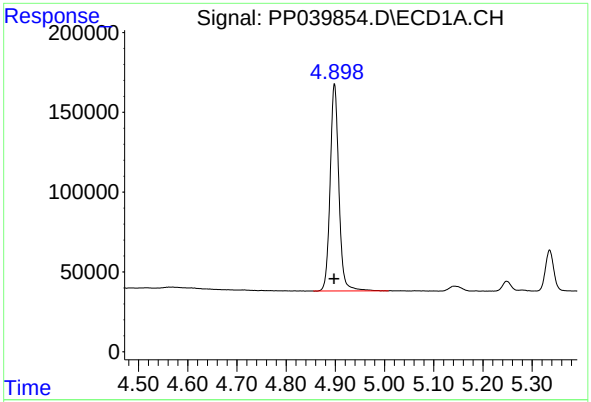
**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:48:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 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



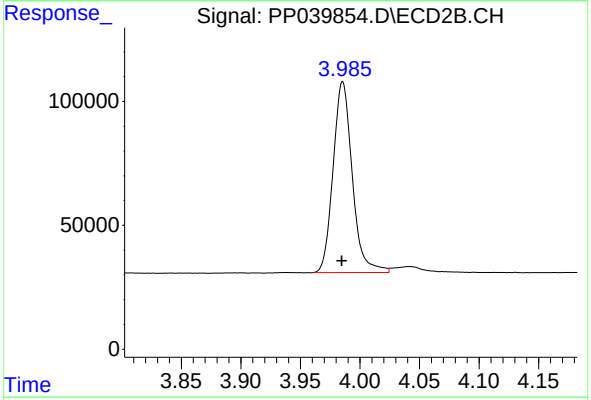






#1 Tetrachloro-m-xylene

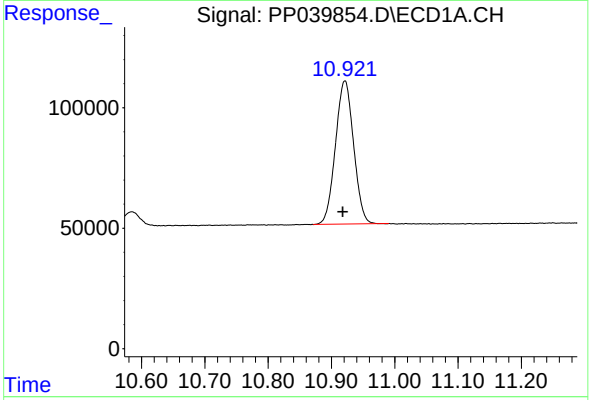
R.T.: 4.898 min
Delta R.T.: 0.001 min
Response: 1600395
Conc: 52.57 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621



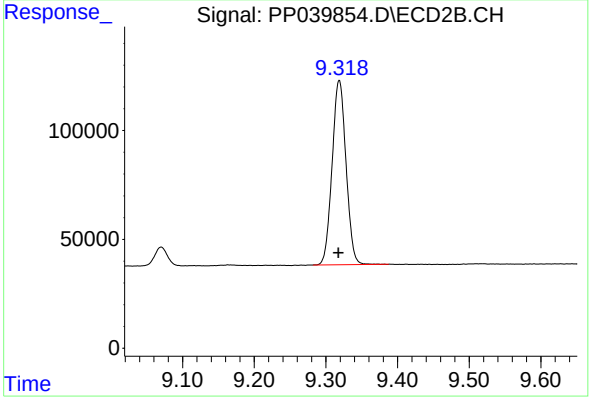

#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 862780
Conc: 51.61 ng/ml



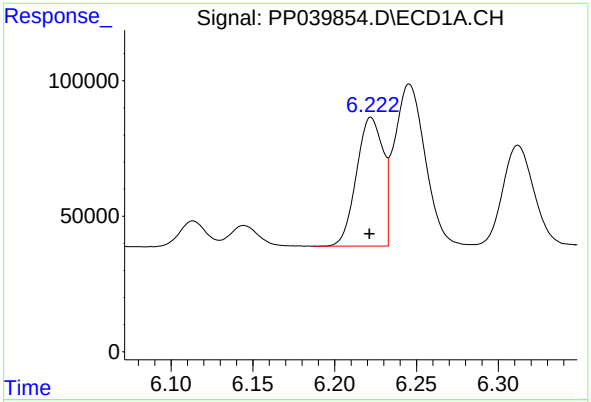

#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.003 min
Response: 1184162
Conc: 52.67 ng/ml




#2 Decachlorobiphenyl

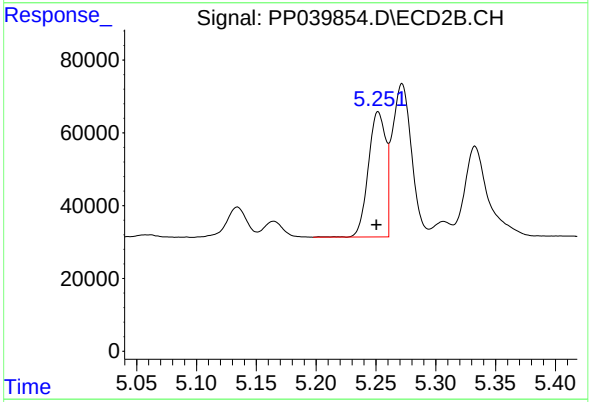
R.T.: 9.319 min
Delta R.T.: 0.002 min
Response: 1141615
Conc: 50.89 ng/ml




#3 AR-1016-1

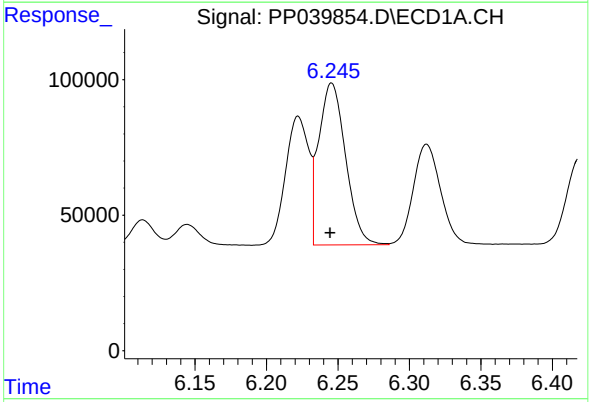
R.T.: 6.222 min
Delta R.T.: 0.001 min
Response: 536632
Conc: 520.81 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621



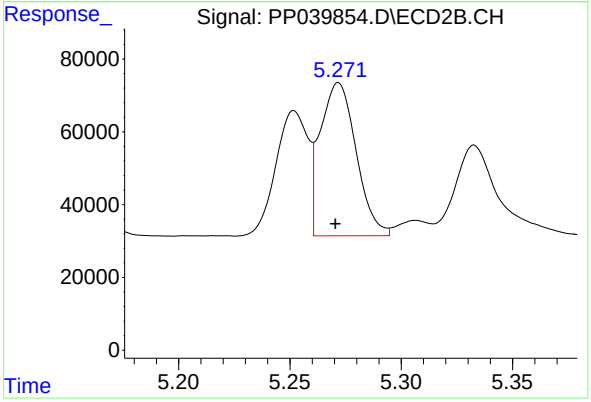

#3 AR-1016-1

R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 346861
Conc: 512.75 ng/ml



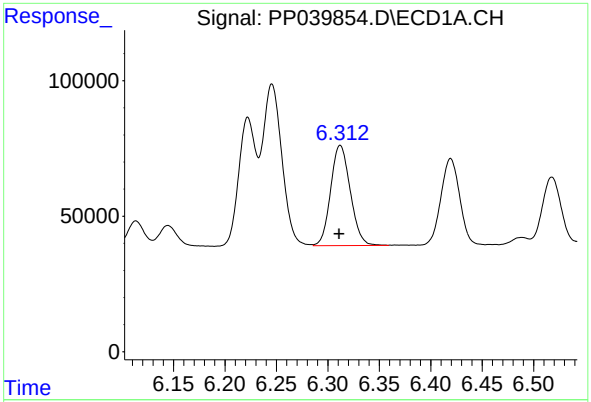

#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 780379
Conc: 522.75 ng/ml




#4 AR-1016-2

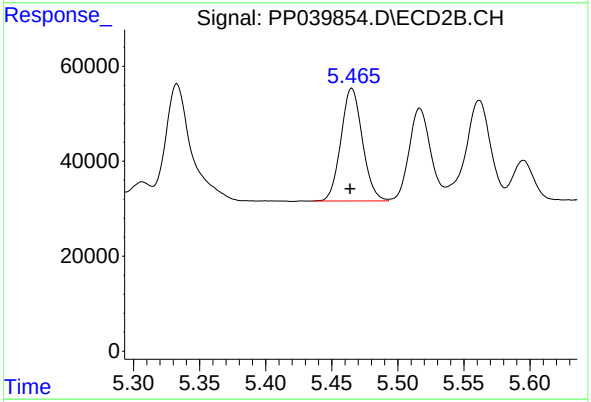
R.T.: 5.272 min
Delta R.T.: 0.001 min
Response: 472053
Conc: 510.23 ng/ml




#5 AR-1016-3

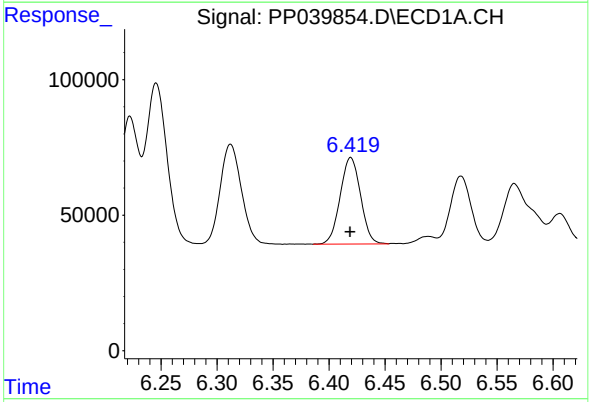
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 490890
Conc: 526.92 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621



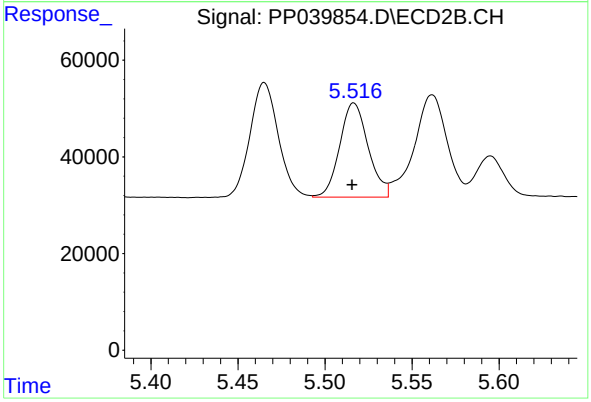

#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: 0.001 min
Response: 268462
Conc: 515.12 ng/ml



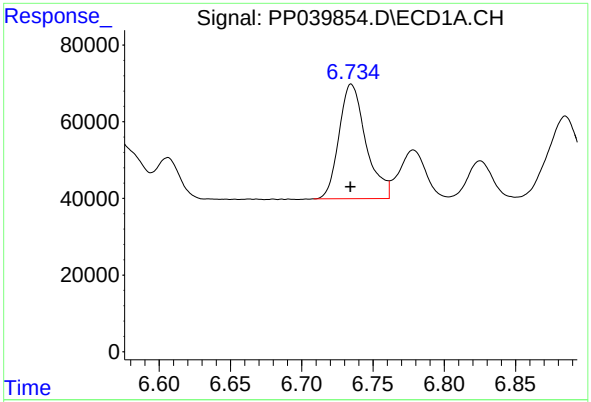

#6 AR-1016-4

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 404115
Conc: 527.31 ng/ml




#6 AR-1016-4

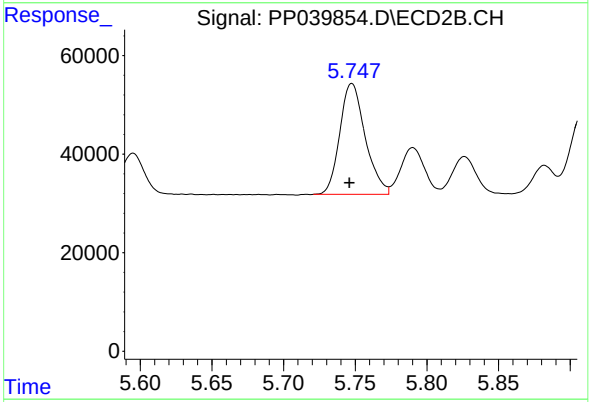
R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 221924
Conc: 512.59 ng/ml




#7 AR-1016-5

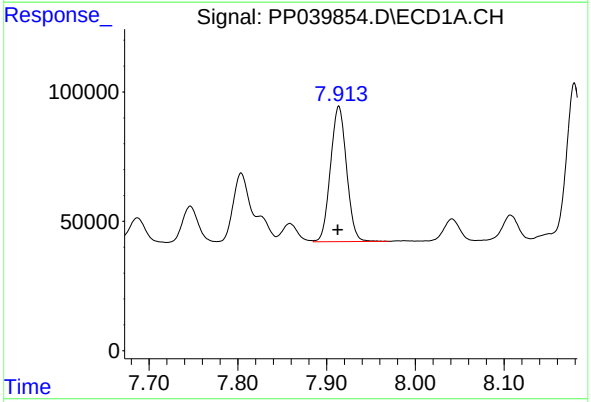
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 392625
Conc: 519.19 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621



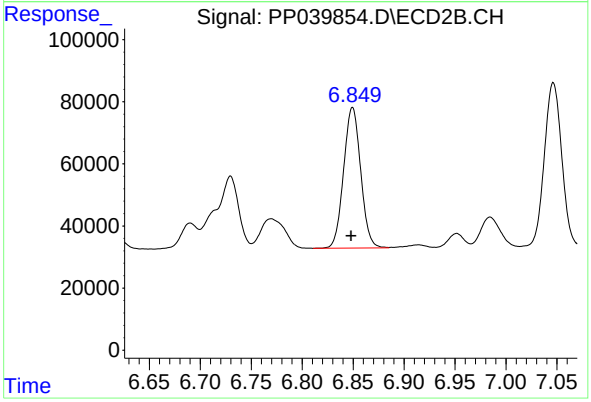

#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 278163
Conc: 530.41 ng/ml



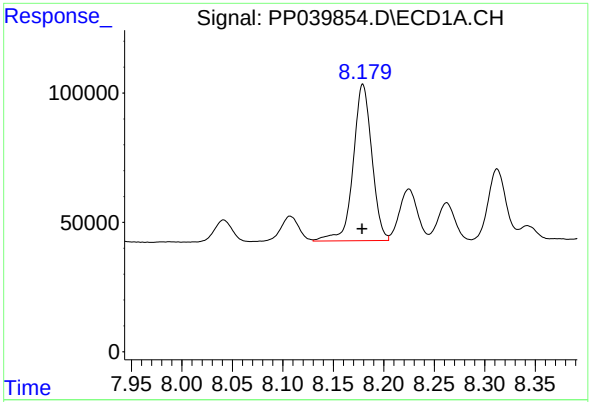

#31 AR-1260-1

R.T.: 7.914 min
Delta R.T.: 0.001 min
Response: 658342
Conc: 499.43 ng/ml




#31 AR-1260-1

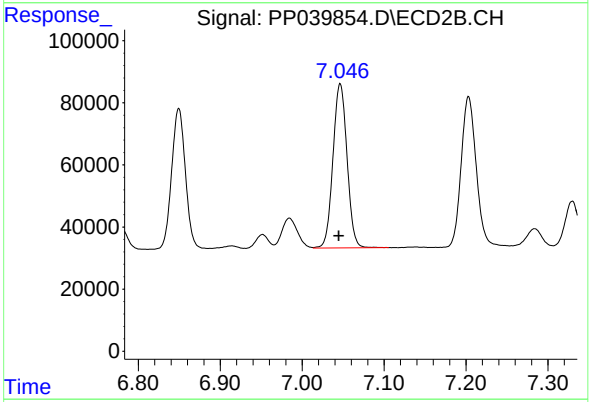
R.T.: 6.849 min
Delta R.T.: 0.001 min
Response: 528709
Conc: 503.53 ng/ml




#32 AR-1260-2

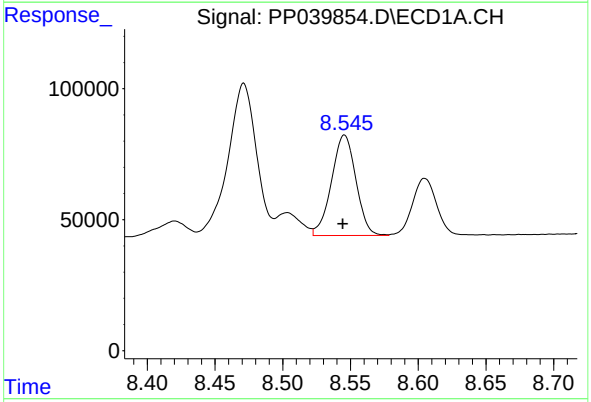
R.T.: 8.179 min
Delta R.T.: 0.001 min
Response: 776968
Conc: 484.35 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621



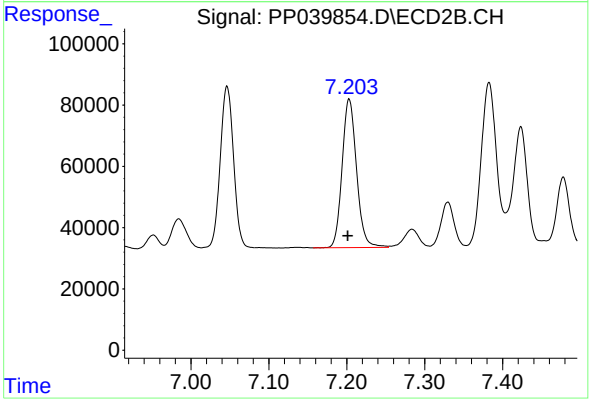

#32 AR-1260-2

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 631853
Conc: 500.03 ng/ml



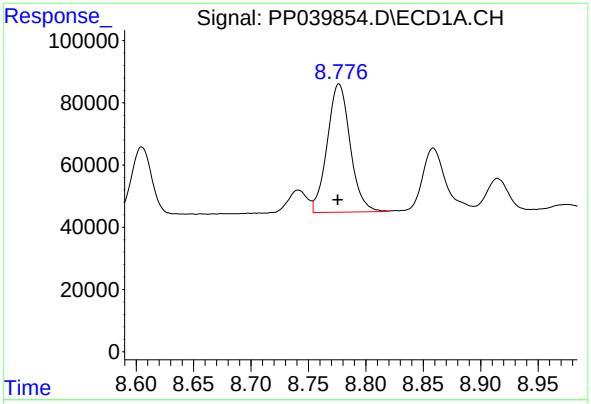

#33 AR-1260-3

R.T.: 8.546 min
Delta R.T.: 0.001 min
Response: 482404
Conc: 494.00 ng/ml




#33 AR-1260-3

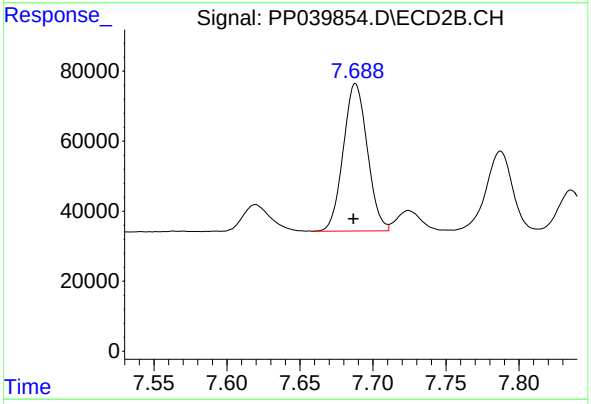
R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 623398
Conc: 470.16 ng/ml




#34 AR-1260-4

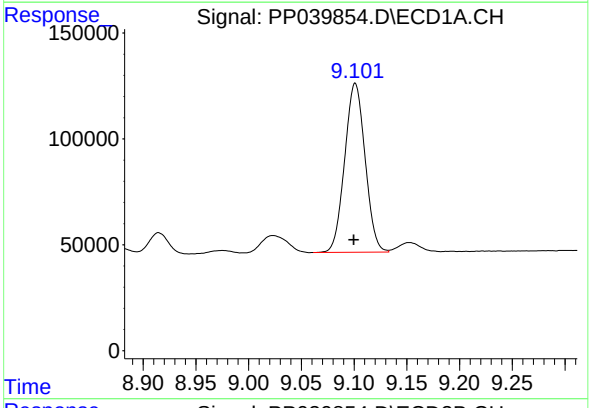
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 573061
Conc: 514.61 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
ICVPP100621



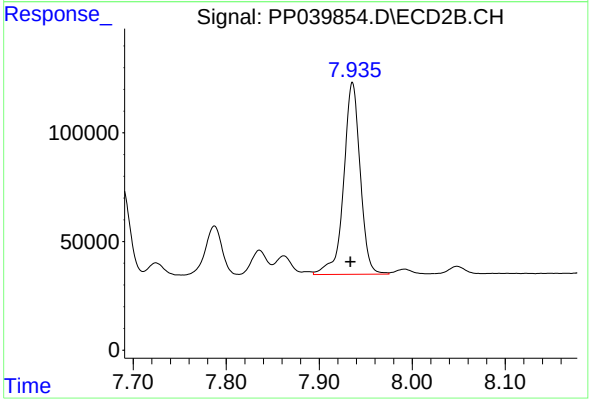

#34 AR-1260-4

R.T.: 7.688 min
Delta R.T.: 0.001 min
Response: 482764
Conc: 520.33 ng/ml




#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: 0.002 min
Response: 1073847
Conc: 527.29 ng/ml




#35 AR-1260-5

R.T.: 7.936 min
Delta R.T.: 0.002 min
Response: 1090294
Conc: 522.41 ng/ml