Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042621\
Data File : PP035276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 18:07
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

**Instrument :** ECD_P
**ClientSampleId :** AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:14:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 05:10:44 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... | 4.839 | 4.241 | 439087 | 280754 | 5.510 | 5.449 |
| 2) SA | Decachlor... | 10.743 | 9.523 | 374466 | 151090 | 5.251 | 5.511 |
| | Target Compounds | | | | | | |
| 3) L1 | AR-1016-1 | 6.152 | 5.492 | 130820 | 58128 | 59.552 | 53.143 |
| 4) L1 | AR-1016-2 | 6.175 | 5.513 | 216784 | 122556 | 57.391 | 55.700 |
| 5) L1 | AR-1016-3 | 6.241 | 5.705 | 140102 | 50271 | 55.788 | 48.380 |
| 6) L1 | AR-1016-4 | 6.346 | 5.750 | 99964 | 50819 | 51.331 | 53.562 |
| 7) L1 | AR-1016-5 | 6.658 | 5.980 | 103861 | 56198 | 54.826 | 50.959 |
| 31) L7 | AR-1260-1 | 7.827 | 7.064 | 190275 | 106526 | 53.165 | 54.971 |
| 32) L7 | AR-1260-2 | 8.092 | 7.259 | 216154 | 112074 | 54.735 | 51.863 |
| 33) L7 | AR-1260-3 | 8.455 | 7.414 | 138782 | 114869 | 49.191 | 55.113 |
| 34) L7 | AR-1260-4 | 8.686 | 7.892 | 168365 | 79415 | 49.965 | 53.945 |
| 35) L7 | AR-1260-5 | 9.003 | 8.137 | 314376 | 156549 | 49.959 | 51.489 |

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

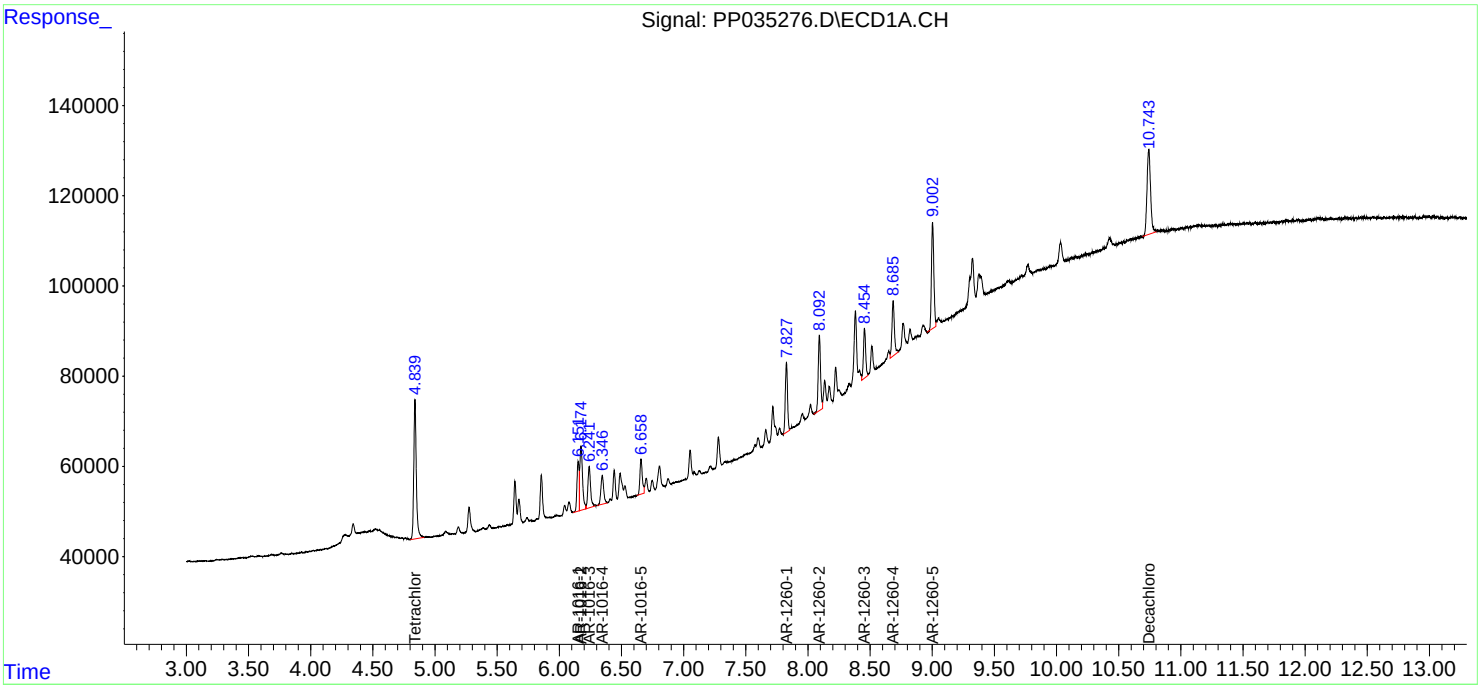
Quantitation Report (QT Reviewed)

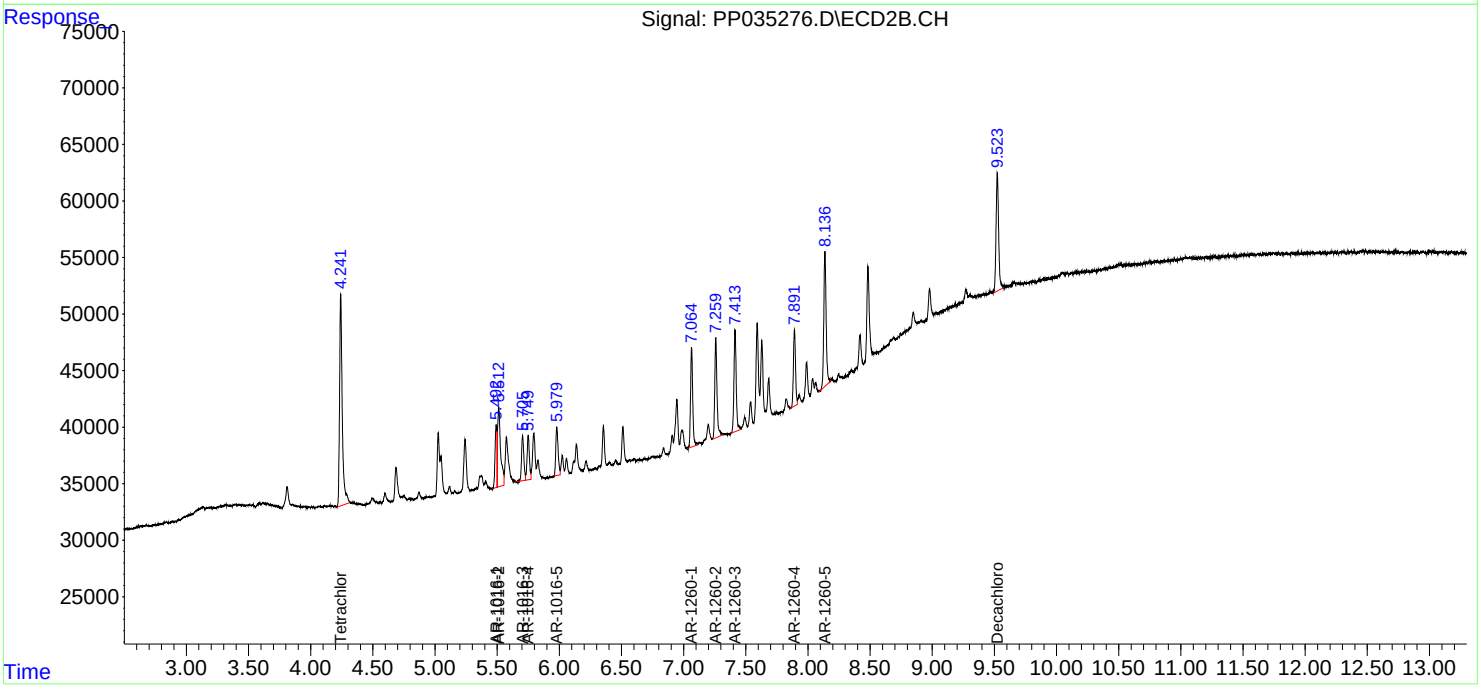
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042621\
Data File : PP035276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 18:07
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

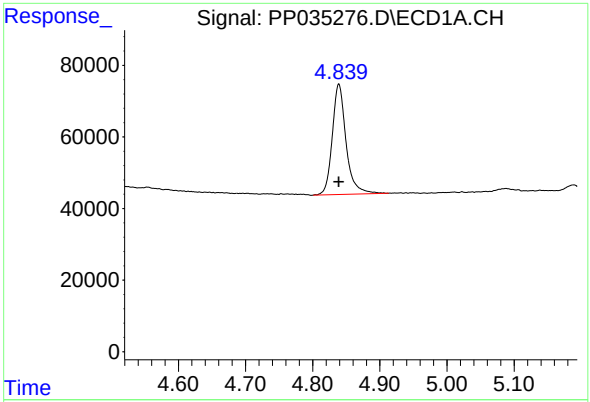
**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:14:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 05:10:44 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



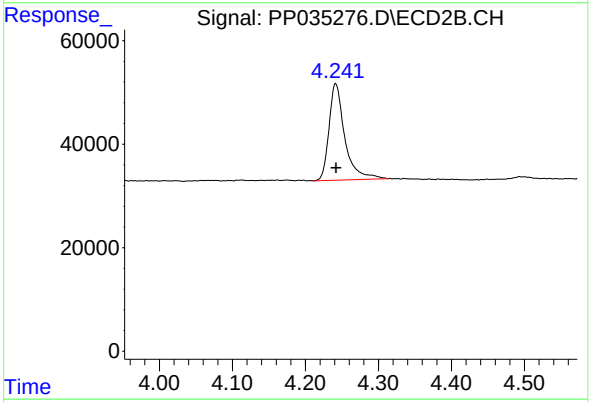






#1 Tetrachloro-m-xylene

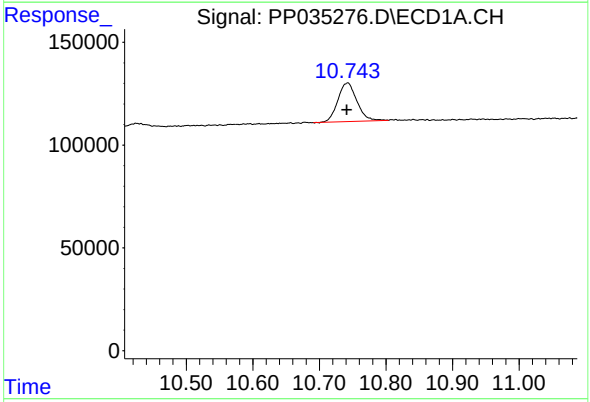
R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 439087
Conc: 5.51 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050



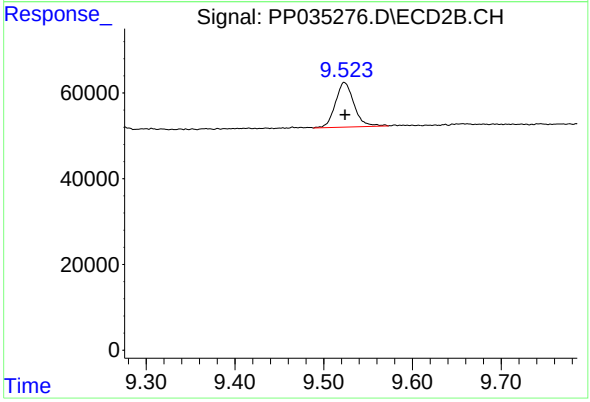

#1 Tetrachloro-m-xylene

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 280754
Conc: 5.45 ng/ml



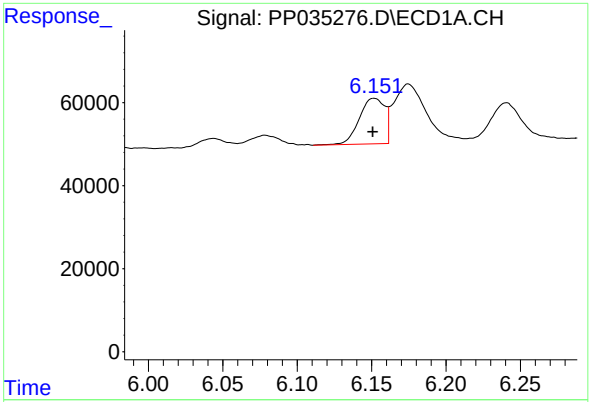

#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: 0.001 min
Response: 374466
Conc: 5.25 ng/ml




#2 Decachlorobiphenyl

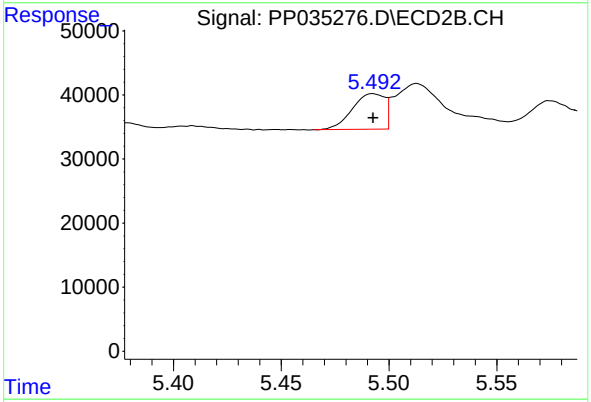
R.T.: 9.523 min
Delta R.T.: 0.000 min
Response: 151090
Conc: 5.51 ng/ml




#3 AR-1016-1

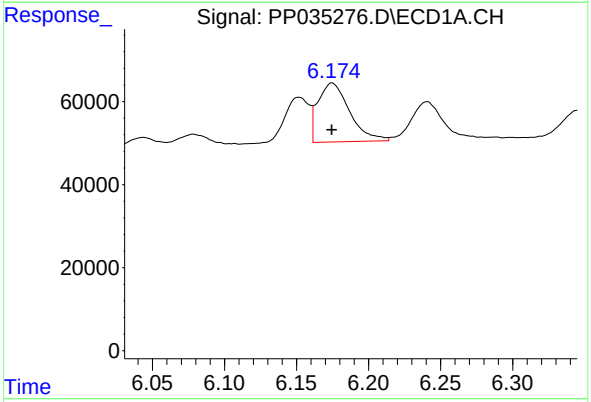
R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 130820
Conc: 59.55 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050



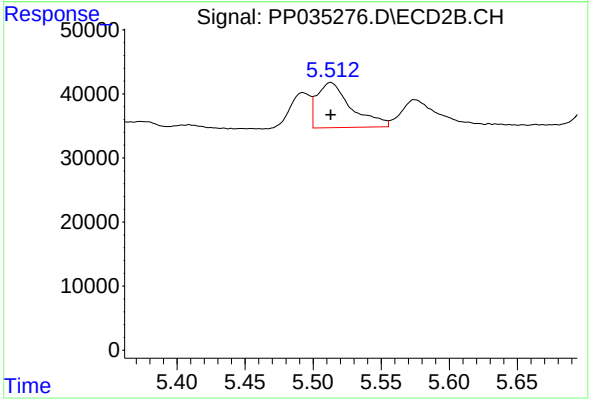

#3 AR-1016-1

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 58128
Conc: 53.14 ng/ml



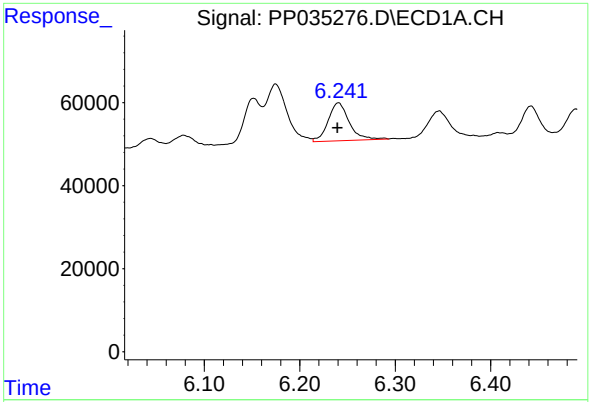

#4 AR-1016-2

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 216784
Conc: 57.39 ng/ml




#4 AR-1016-2

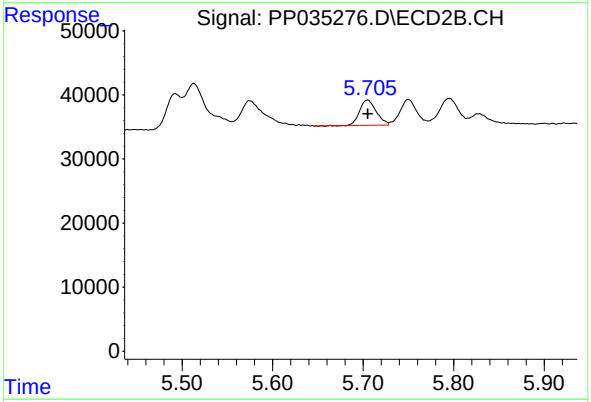
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 122556
Conc: 55.70 ng/ml




#5 AR-1016-3

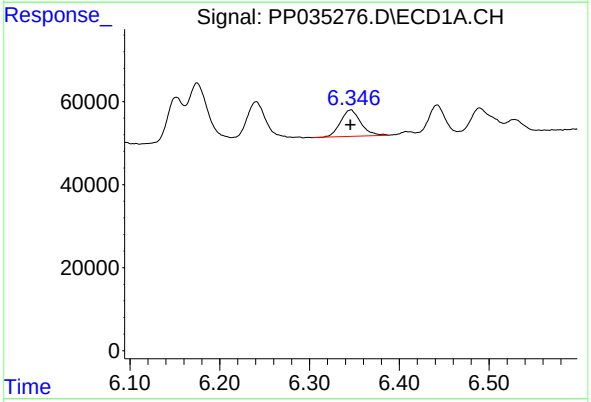
R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 140102
Conc: 55.79 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050



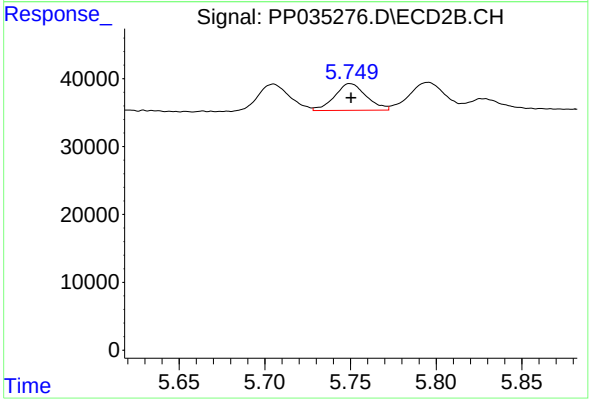

#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 50271
Conc: 48.38 ng/ml



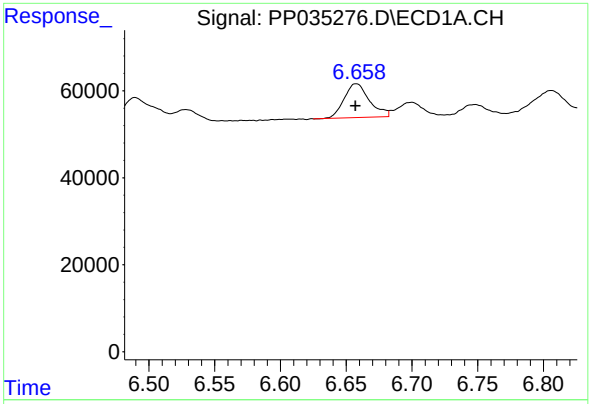

#6 AR-1016-4

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 99964
Conc: 51.33 ng/ml




#6 AR-1016-4

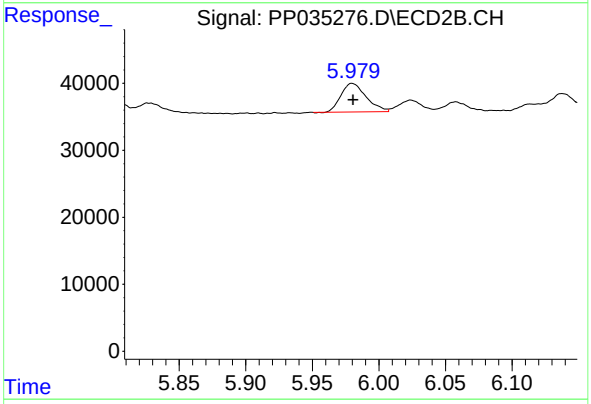
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 50819
Conc: 53.56 ng/ml




#7 AR-1016-5

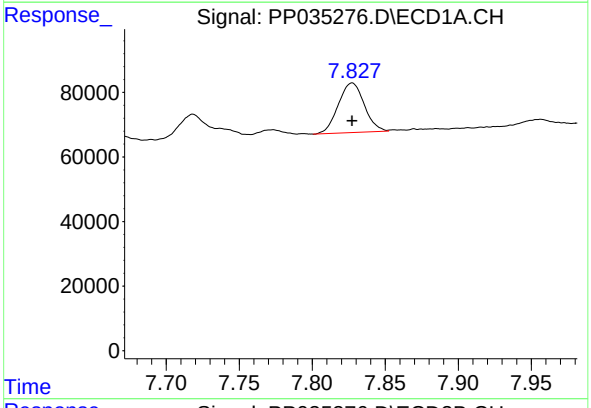
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 103861
Conc: 54.83 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050



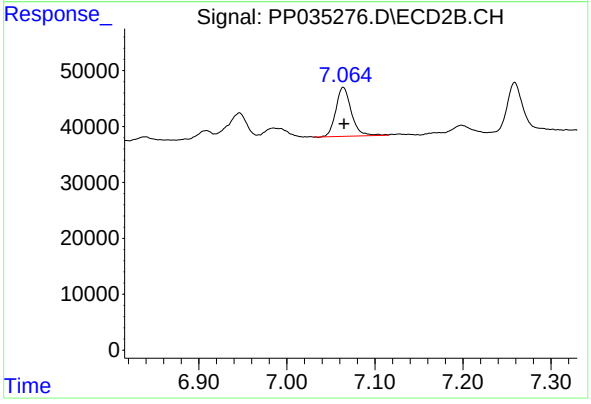

#7 AR-1016-5

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 56198
Conc: 50.96 ng/ml



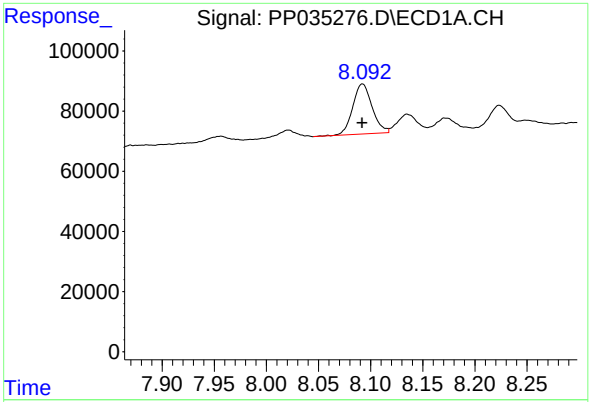

#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 190275
Conc: 53.17 ng/ml




#31 AR-1260-1

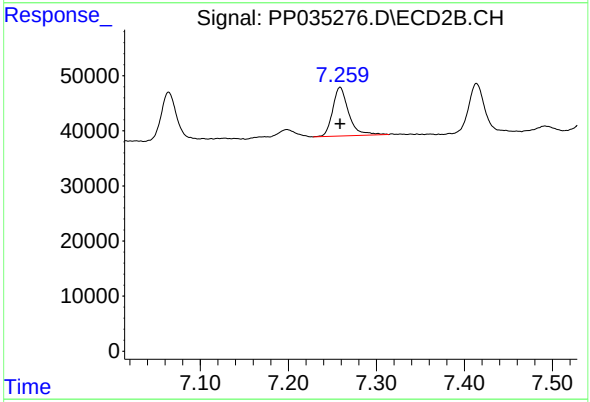
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 106526
Conc: 54.97 ng/ml




#32 AR-1260-2

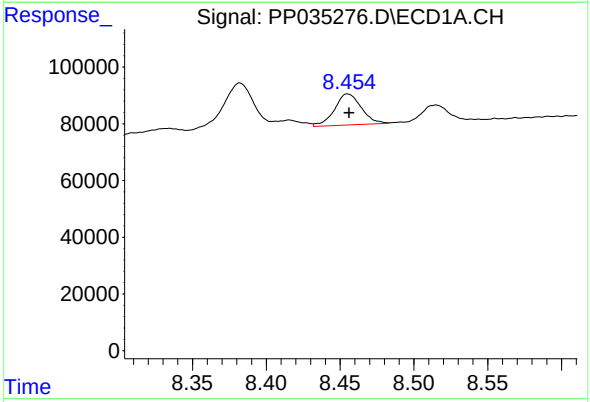
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 216154
Conc: 54.74 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050



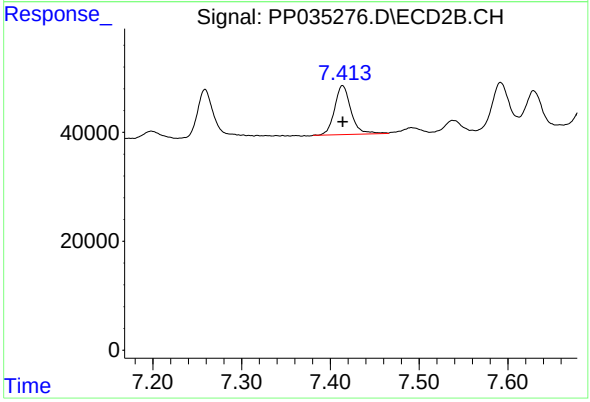

#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 112074
Conc: 51.86 ng/ml



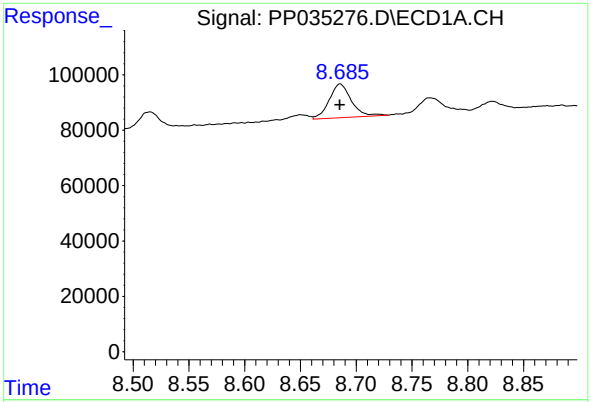

#33 AR-1260-3

R.T.: 8.455 min
Delta R.T.: 0.000 min
Response: 138782
Conc: 49.19 ng/ml




#33 AR-1260-3

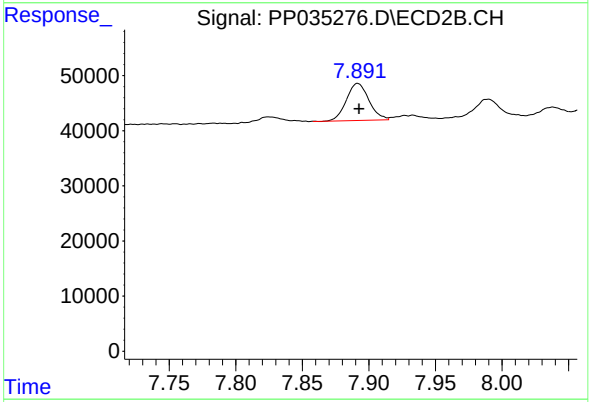
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 114869
Conc: 55.11 ng/ml




#34 AR-1260-4

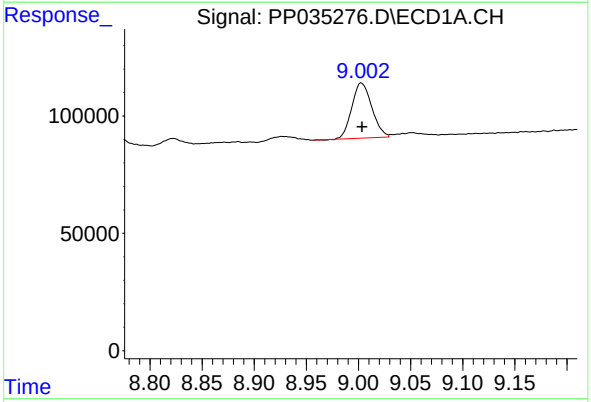
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 168365
Conc: 49.96 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1660ICC050



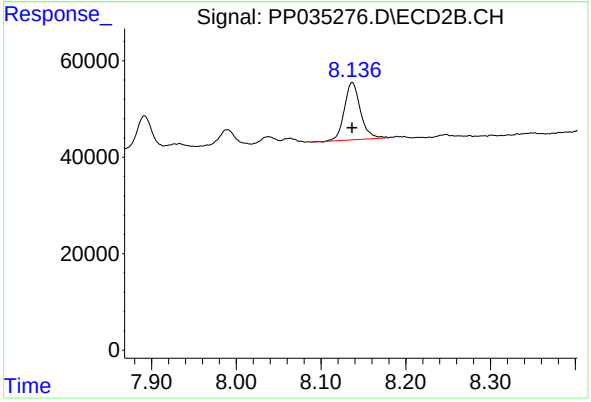

#34 AR-1260-4

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 79415
Conc: 53.94 ng/ml




#35 AR-1260-5

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 314376
Conc: 49.96 ng/ml




#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 156549
Conc: 51.49 ng/ml