

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050123\  
 Data File : PP057311.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2023 10:51  
 Operator : YP\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 11:43:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 01 11:42:20 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...          | 4.415  | 3.642 | 60361202 | 46012514 | 24.910  | 25.346  |
| 2) SA Decachlor...          | 10.262 | 8.715 | 43389493 | 51994158 | 25.539  | 26.562  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.595  | 4.741 | 17328678 | 16114484 | 256.101 | 263.728 |
| 4) L1 AR-1016-2             | 5.617  | 4.760 | 25344577 | 22283433 | 257.906 | 259.444 |
| 5) L1 AR-1016-3             | 5.680  | 4.939 | 16084218 | 12432229 | 260.366 | 260.814 |
| 6) L1 AR-1016-4             | 5.779  | 4.981 | 12839046 | 11332770 | 259.703 | 269.309 |
| 7) L1 AR-1016-5             | 6.077  | 5.197 | 14461980 | 14467917 | 267.986 | 264.024 |
| 31) L7 AR-1260-1            | 7.214  | 6.241 | 25594827 | 30283045 | 260.612 | 265.694 |
| 32) L7 AR-1260-2            | 7.472  | 6.430 | 26448976 | 34181385 | 257.144 | 262.625 |
| 33) L7 AR-1260-3            | 7.835  | 6.586 | 21461185 | 32954955 | 262.547 | 262.423 |
| 34) L7 AR-1260-4            | 8.063  | 7.061 | 24243214 | 27659972 | 258.529 | 262.563 |
| 35) L7 AR-1260-5            | 8.389  | 7.303 | 40054019 | 54395106 | 248.369 | 252.794 |
| -----                       |        |       |          |          |         |         |

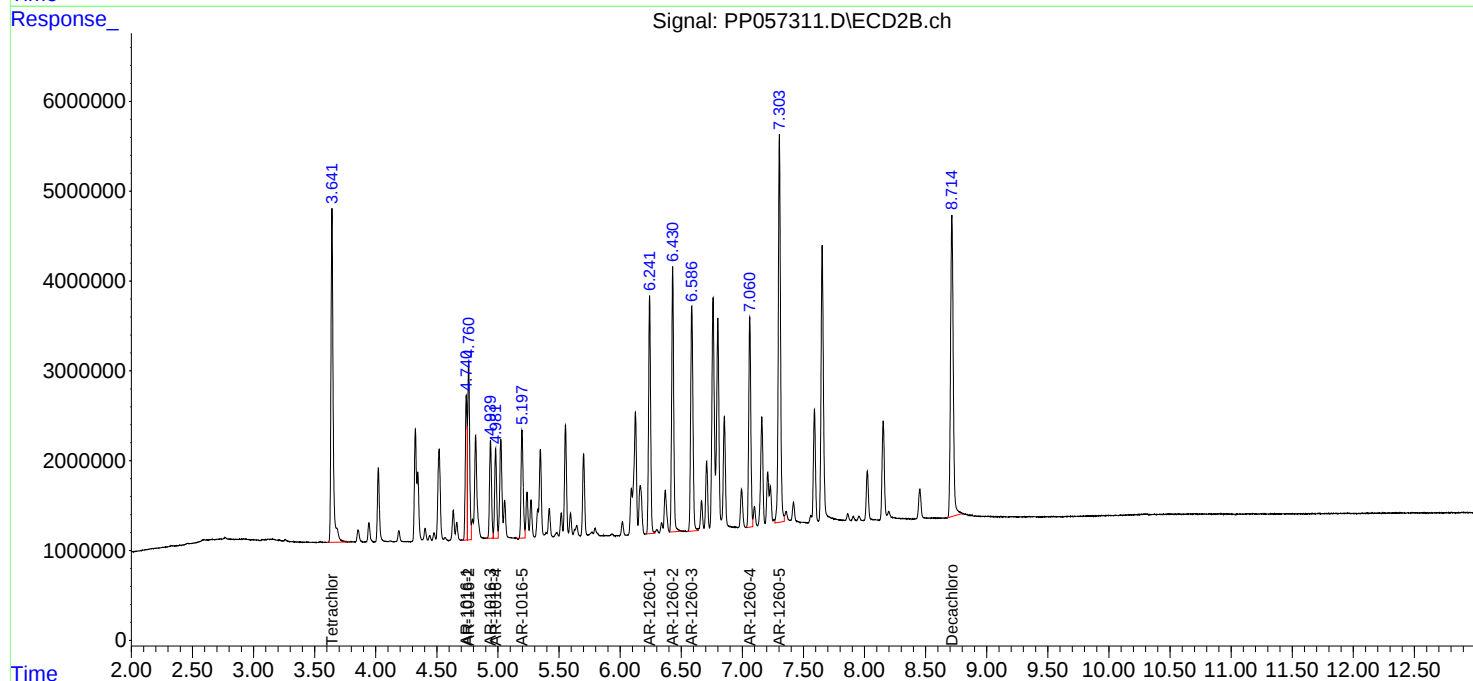
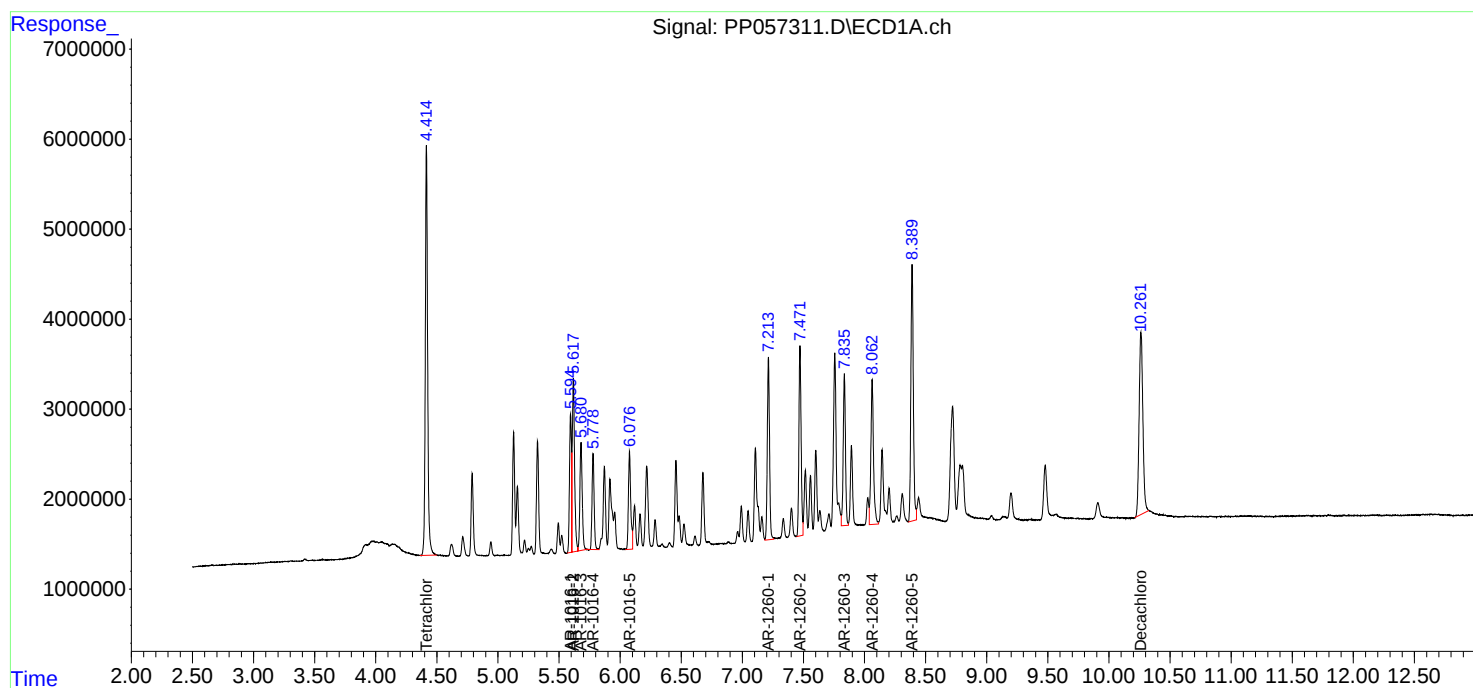
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

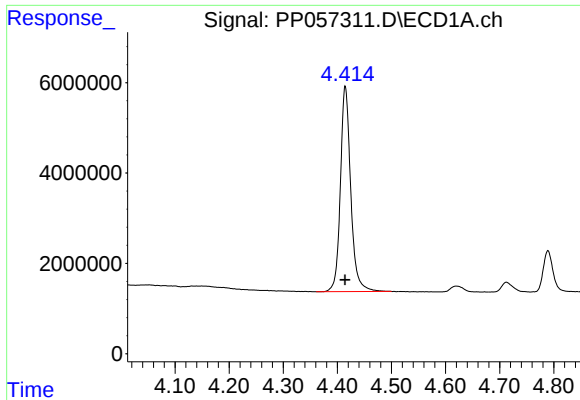
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050123\  
Data File : PP057311.D  
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Acq On : 01 May 2023 10:51  
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :  
AR1660ICC250

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

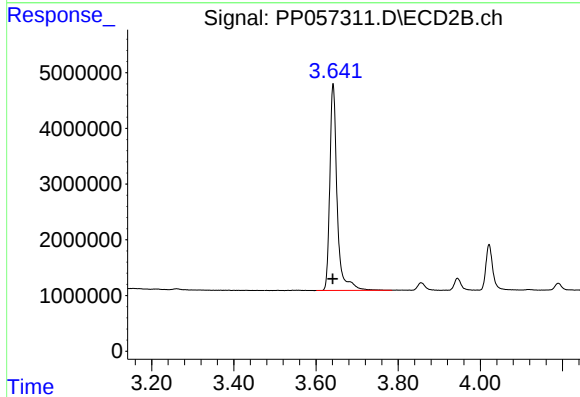




#1 Tetrachloro-m-xylene

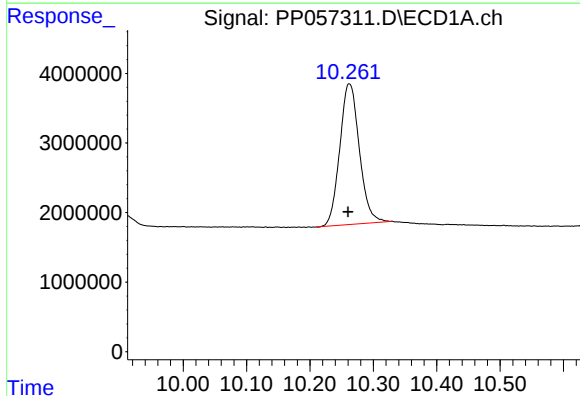
R.T.: 4.415 min  
Delta R.T.: 0.000 min  
Response: 60361202  
Conc: 24.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



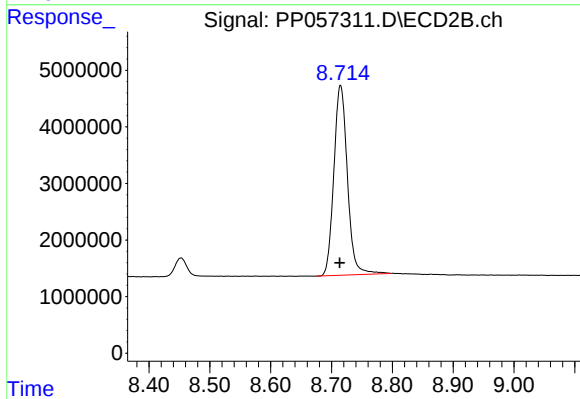
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: 0.000 min  
Response: 46012514  
Conc: 25.35 ng/ml



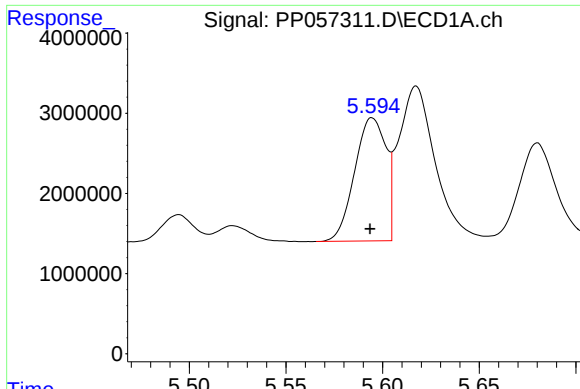
#2 Decachlorobiphenyl

R.T.: 10.262 min  
Delta R.T.: 0.002 min  
Response: 43389493  
Conc: 25.54 ng/ml



#2 Decachlorobiphenyl

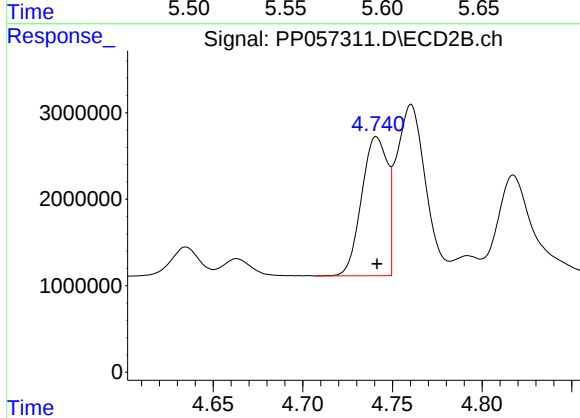
R.T.: 8.715 min  
Delta R.T.: 0.001 min  
Response: 51994158  
Conc: 26.56 ng/ml



#3 AR-1016-1

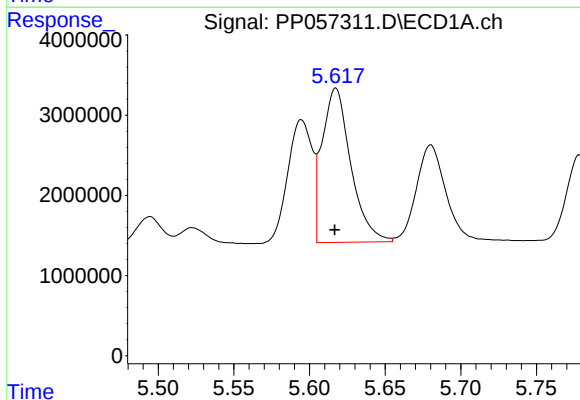
R.T.: 5.595 min  
Delta R.T.: 0.001 min  
Response: 17328678  
Conc: 256.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



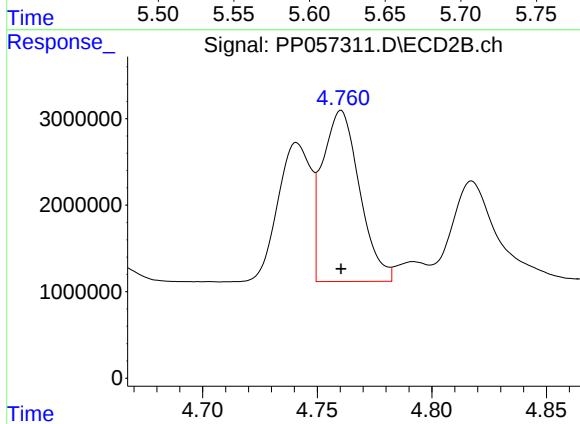
#3 AR-1016-1

R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 16114484  
Conc: 263.73 ng/ml



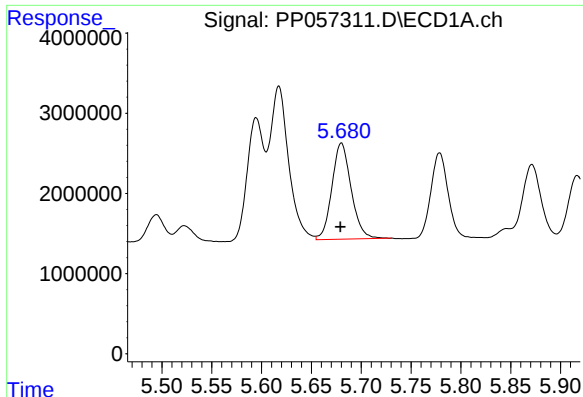
#4 AR-1016-2

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 25344577  
Conc: 257.91 ng/ml



#4 AR-1016-2

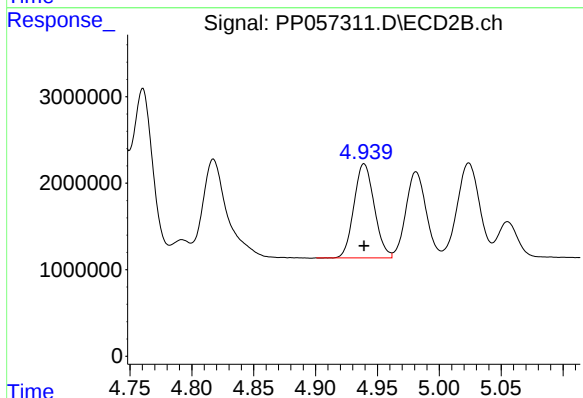
R.T.: 4.760 min  
Delta R.T.: 0.000 min  
Response: 22283433  
Conc: 259.44 ng/ml



#5 AR-1016-3

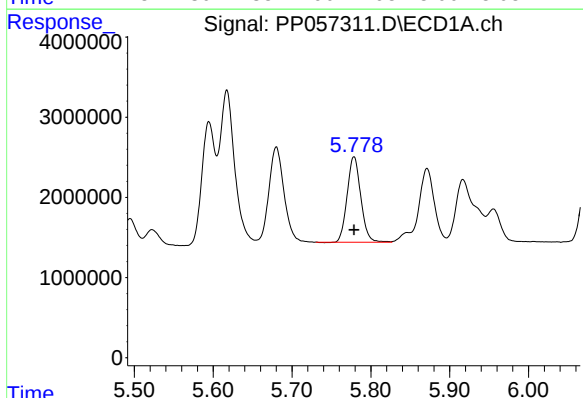
R.T.: 5.680 min  
Delta R.T.: 0.000 min  
Response: 16084218  
Conc: 260.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



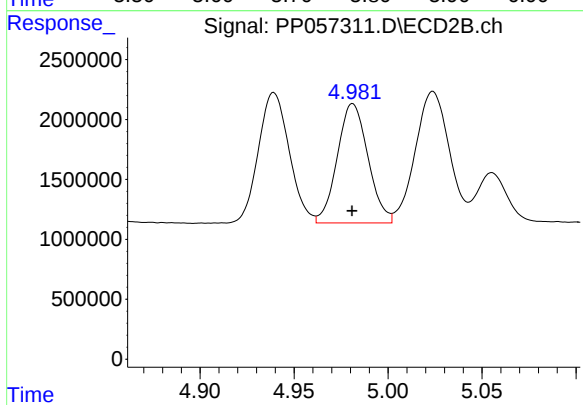
#5 AR-1016-3

R.T.: 4.939 min  
Delta R.T.: 0.000 min  
Response: 12432229  
Conc: 260.81 ng/ml



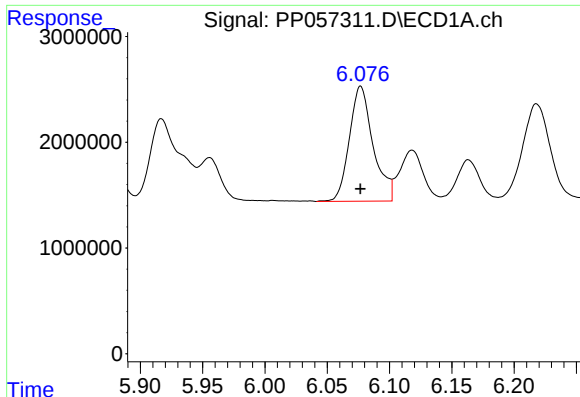
#6 AR-1016-4

R.T.: 5.779 min  
Delta R.T.: 0.000 min  
Response: 12839046  
Conc: 259.70 ng/ml



#6 AR-1016-4

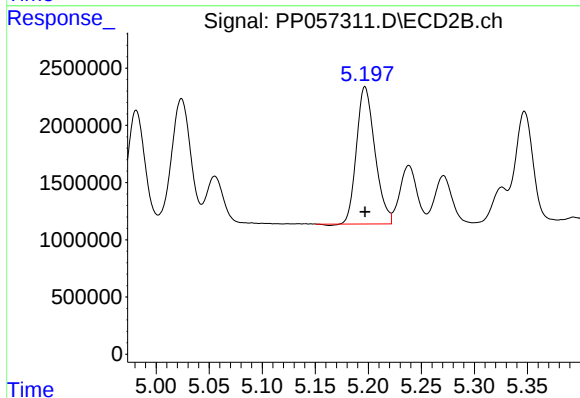
R.T.: 4.981 min  
Delta R.T.: 0.000 min  
Response: 11332770  
Conc: 269.31 ng/ml



#7 AR-1016-5

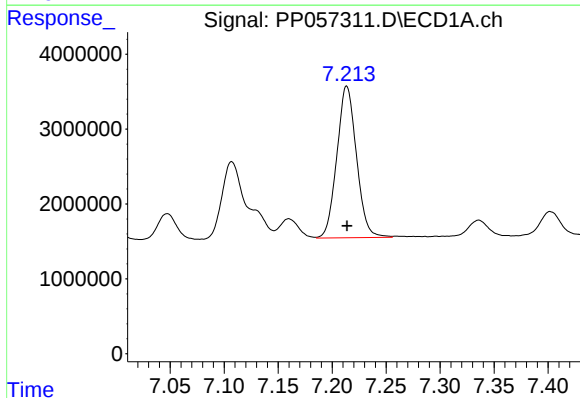
R.T.: 6.077 min  
Delta R.T.: 0.000 min  
Response: 14461980  
Conc: 267.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



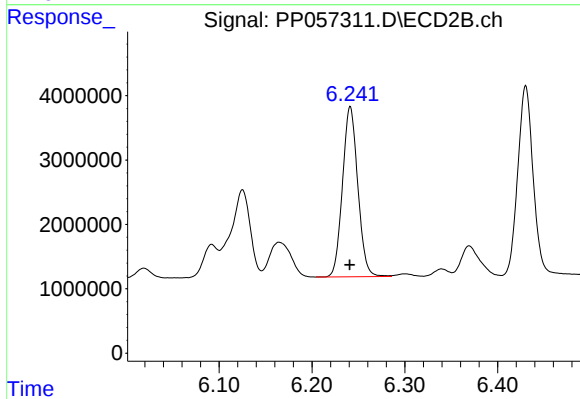
#7 AR-1016-5

R.T.: 5.197 min  
Delta R.T.: 0.000 min  
Response: 14467917  
Conc: 264.02 ng/ml



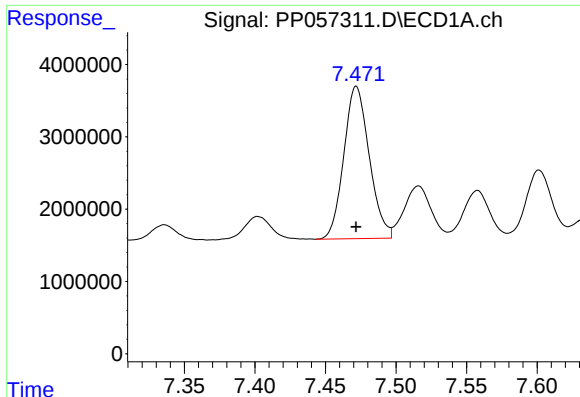
#31 AR-1260-1

R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 25594827  
Conc: 260.61 ng/ml



#31 AR-1260-1

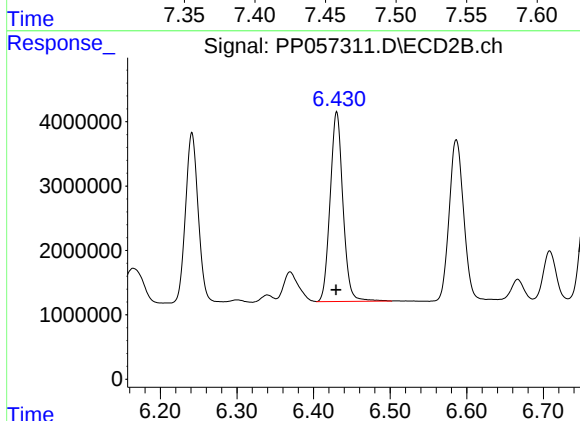
R.T.: 6.241 min  
Delta R.T.: 0.000 min  
Response: 30283045  
Conc: 265.69 ng/ml



#32 AR-1260-2

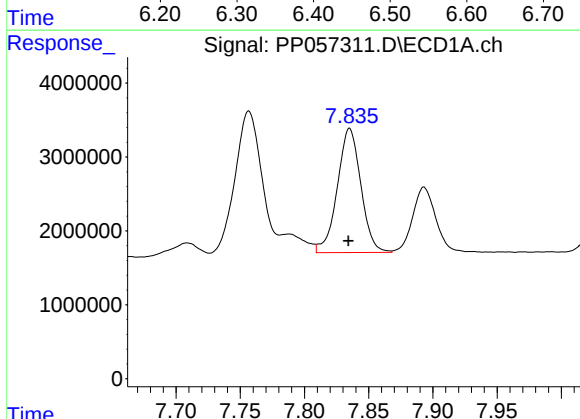
R.T.: 7.472 min  
Delta R.T.: 0.000 min  
Response: 26448976  
Conc: 257.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



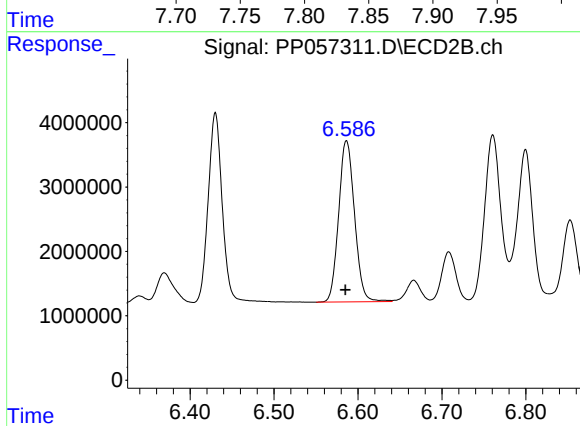
#32 AR-1260-2

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 34181385  
Conc: 262.62 ng/ml



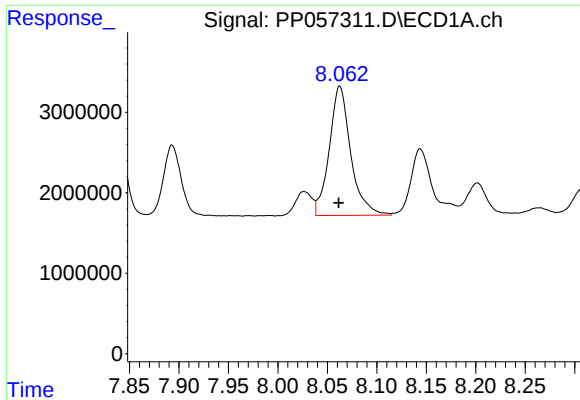
#33 AR-1260-3

R.T.: 7.835 min  
Delta R.T.: 0.001 min  
Response: 21461185  
Conc: 262.55 ng/ml



#33 AR-1260-3

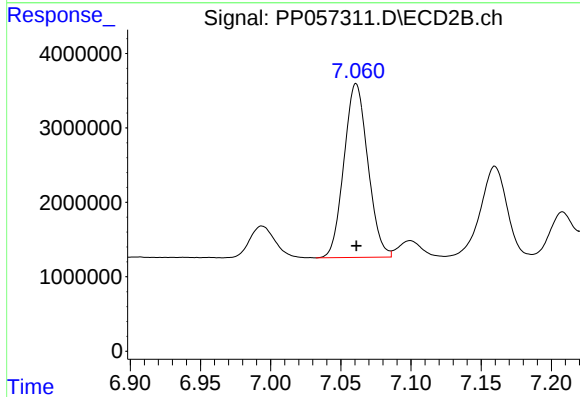
R.T.: 6.586 min  
Delta R.T.: 0.001 min  
Response: 32954955  
Conc: 262.42 ng/ml



#34 AR-1260-4

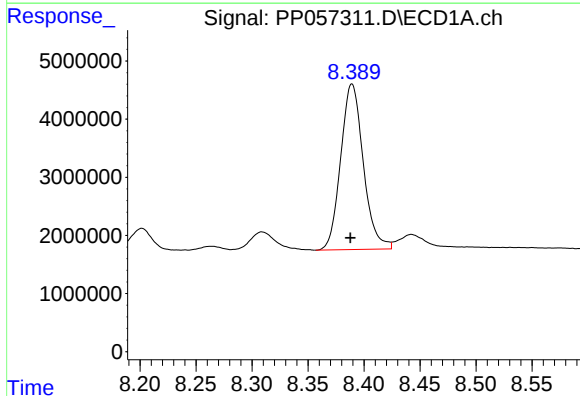
R.T.: 8.063 min  
Delta R.T.: 0.000 min  
Response: 24243214  
Conc: 258.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



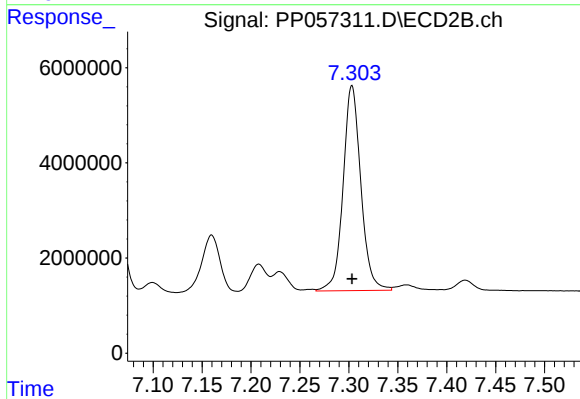
#34 AR-1260-4

R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 27659972  
Conc: 262.56 ng/ml



#35 AR-1260-5

R.T.: 8.389 min  
Delta R.T.: 0.001 min  
Response: 40054019  
Conc: 248.37 ng/ml



#35 AR-1260-5

R.T.: 7.303 min  
Delta R.T.: 0.000 min  
Response: 54395106  
Conc: 252.79 ng/ml