

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011421\  
 Data File : PR049344.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jan 2021 15:03  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 01:14:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 13 16:16:45 2021  
 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...          | 4.675  | 3.853 | 126.2E6  | 148.6E6  | 53.128  | 54.948  |
| 2) SA Decachlor...          | 10.562 | 8.911 | 118.0E6  | 396.9E6  | 47.092  | 47.928  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.850  | 4.936 | 47015187 | 29809070 | 500.348 | 526.801 |
| 4) L1 AR-1016-2             | 5.872  | 4.955 | 66435505 | 67629503 | 505.064 | 537.718 |
| 5) L1 AR-1016-3             | 5.935  | 5.131 | 40086584 | 38013980 | 503.672 | 524.471 |
| 6) L1 AR-1016-4             | 6.035  | 5.173 | 33627695 | 16237979 | 508.555 | 511.557 |
| 7) L1 AR-1016-5             | 6.329  | 5.387 | 32559318 | 26153118 | 506.851 | 511.131 |
| 31) L7 AR-1260-1            | 7.456  | 6.422 | 55701555 | 68305226 | 490.980 | 564.934 |
| 32) L7 AR-1260-2            | 7.711  | 6.610 | 68956489 | 272.9E6  | 486.685 | 577.172 |
| 33) L7 AR-1260-3            | 8.071  | 6.764 | 51084000 | 156.8E6  | 466.976 | 575.930 |
| 34) L7 AR-1260-4            | 8.309  | 7.238 | 56428141 | 185.3E6  | 473.049 | 568.633 |
| 35) L7 AR-1260-5            | 8.644  | 7.481 | 117.5E6  | 640.2E6  | 477.696 | 518.901 |
| -----                       |        |       |          |          |         |         |

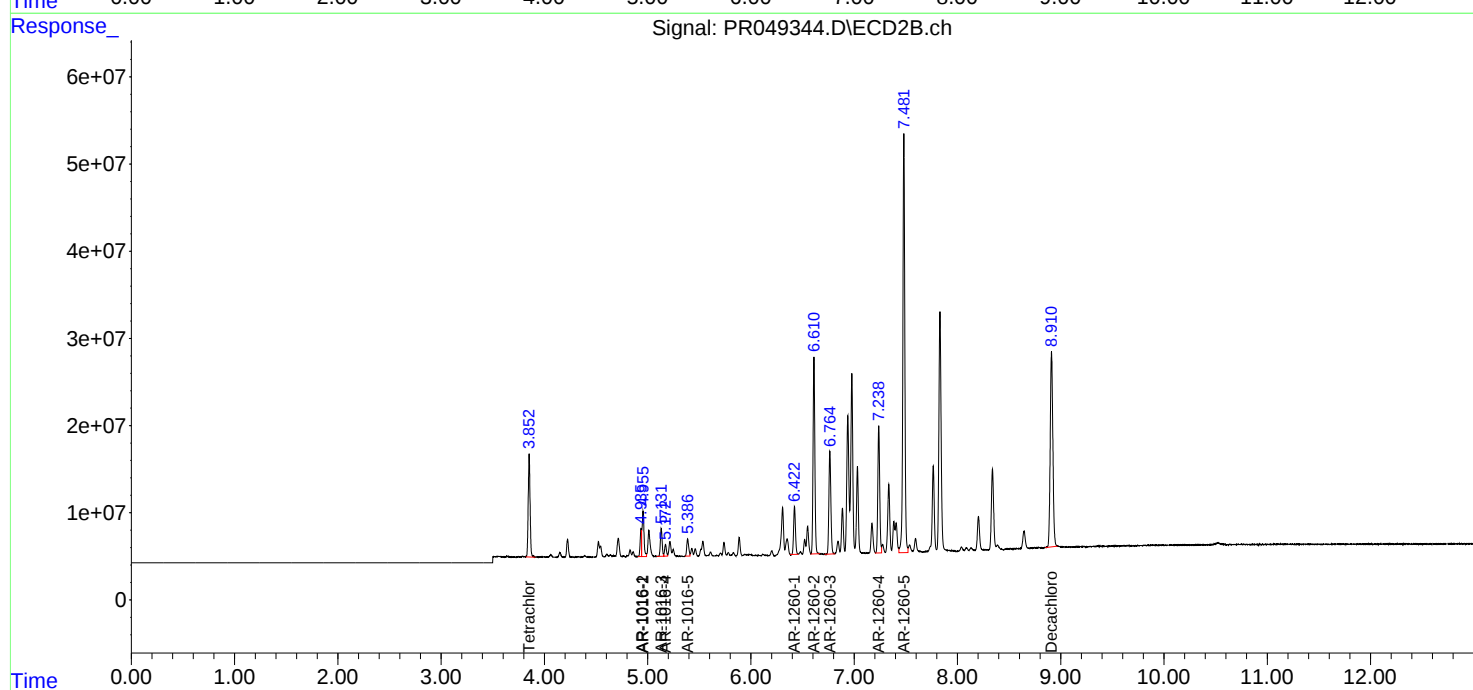
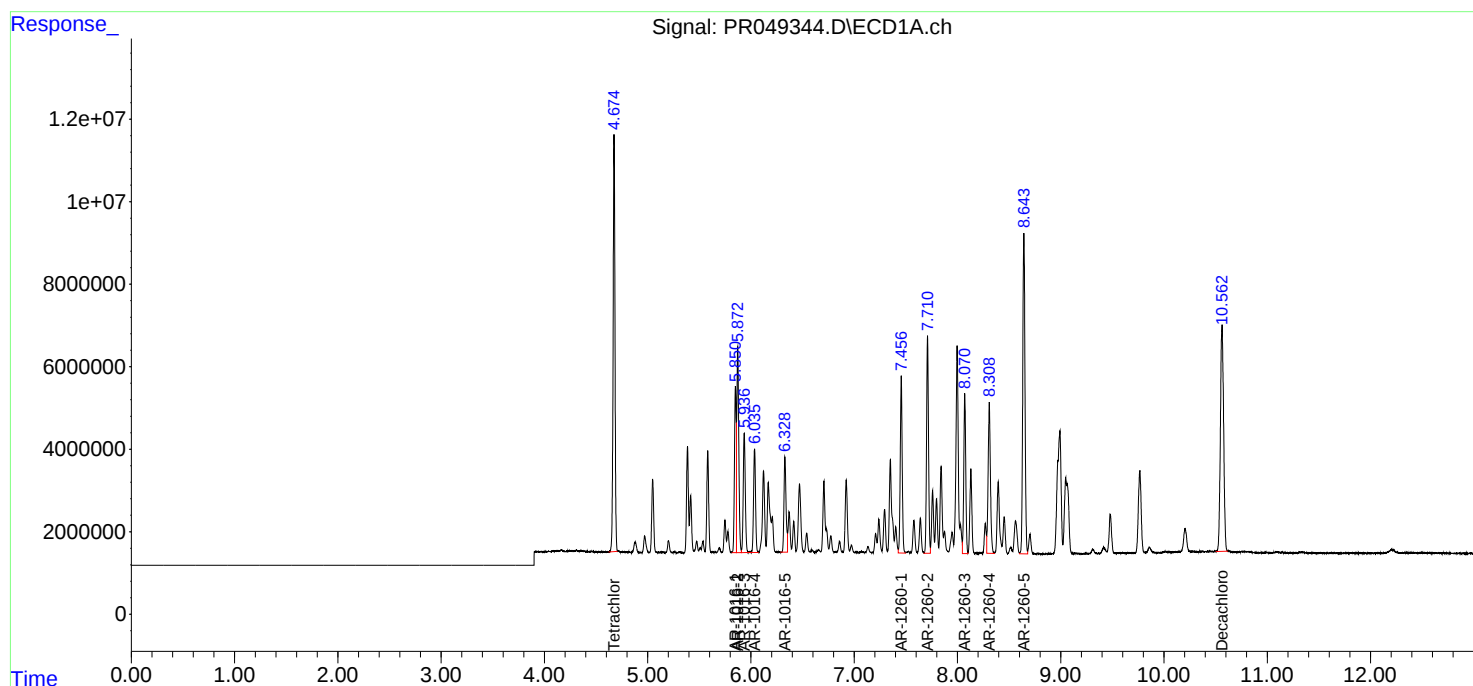
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

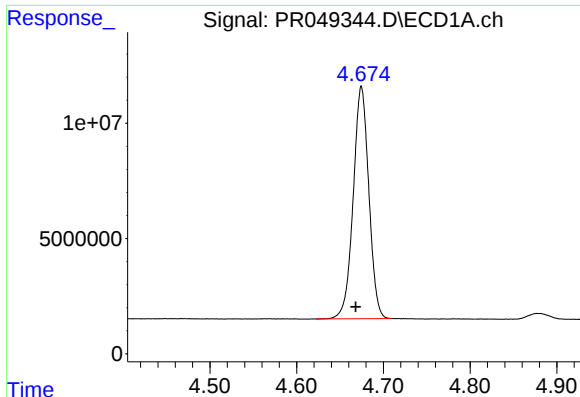
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR011421\  
Data File : PR049344.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jan 2021 15:03  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_R  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR011321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 13 16:16:45 2021  
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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

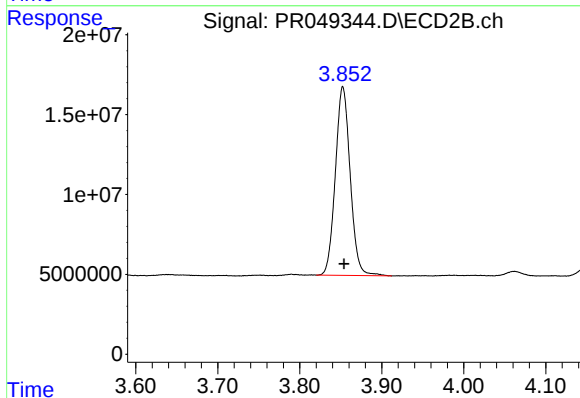




#1 Tetrachloro-m-xylene

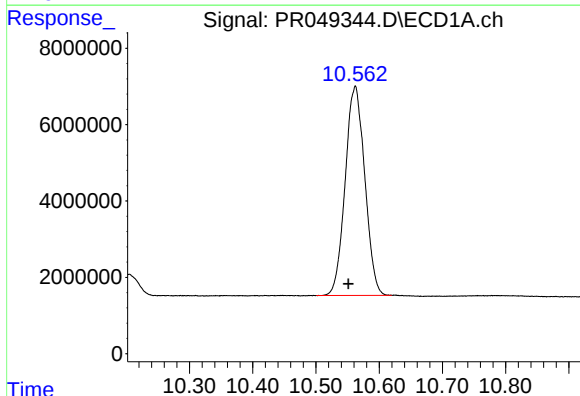
R.T.: 4.675 min  
Delta R.T.: 0.007 min  
Response: 126213367  
Conc: 53.13 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



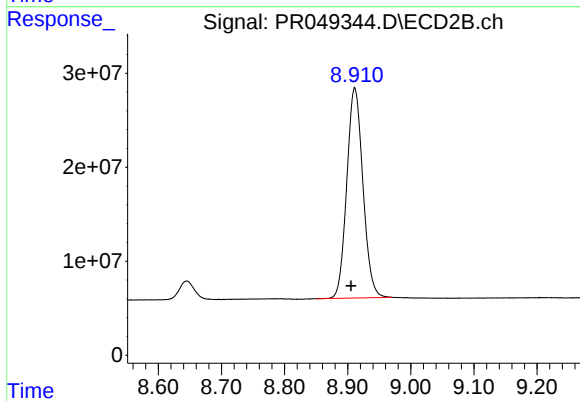
#1 Tetrachloro-m-xylene

R.T.: 3.853 min  
Delta R.T.: -0.001 min  
Response: 148568048  
Conc: 54.95 ng/ml



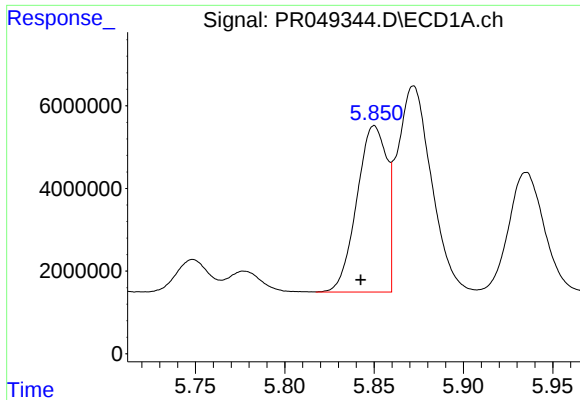
#2 Decachlorobiphenyl

R.T.: 10.562 min  
Delta R.T.: 0.011 min  
Response: 118046653  
Conc: 47.09 ng/ml



#2 Decachlorobiphenyl

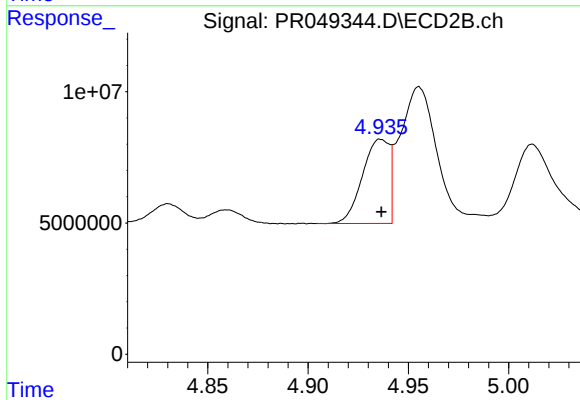
R.T.: 8.911 min  
Delta R.T.: 0.006 min  
Response: 396875732  
Conc: 47.93 ng/ml



#3 AR-1016-1

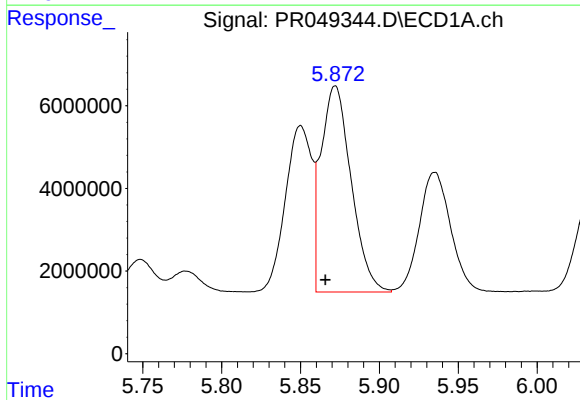
R.T.: 5.850 min  
Delta R.T.: 0.008 min  
Response: 47015187  
Conc: 500.35 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



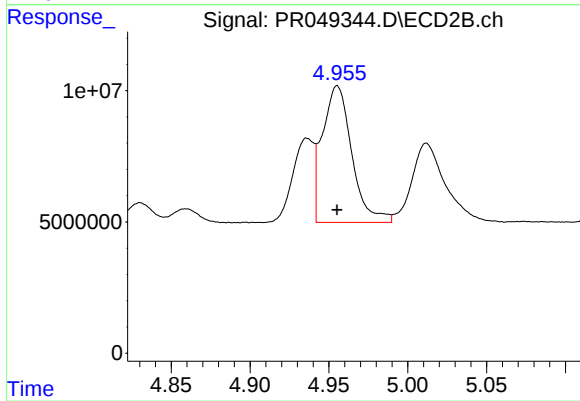
#3 AR-1016-1

R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 29809070  
Conc: 526.80 ng/ml



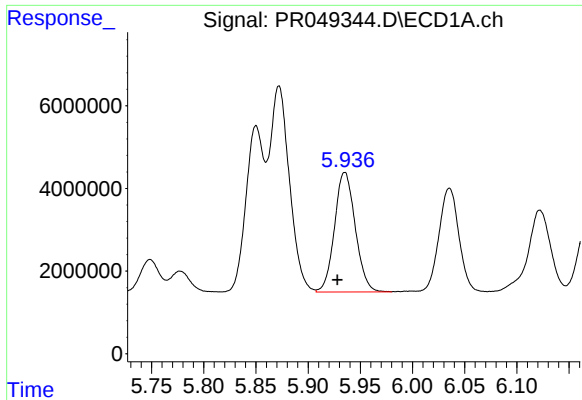
#4 AR-1016-2

R.T.: 5.872 min  
Delta R.T.: 0.006 min  
Response: 66435505  
Conc: 505.06 ng/ml



#4 AR-1016-2

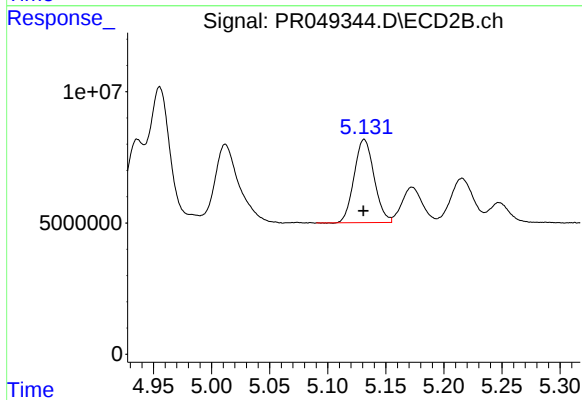
R.T.: 4.955 min  
Delta R.T.: 0.000 min  
Response: 67629503  
Conc: 537.72 ng/ml



#5 AR-1016-3

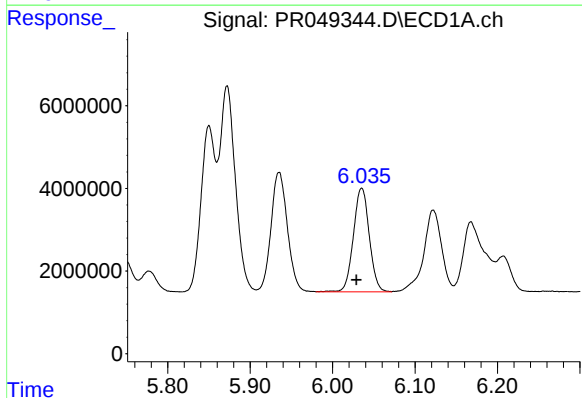
R.T.: 5.935 min  
Delta R.T.: 0.007 min  
Response: 40086584  
Conc: 503.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



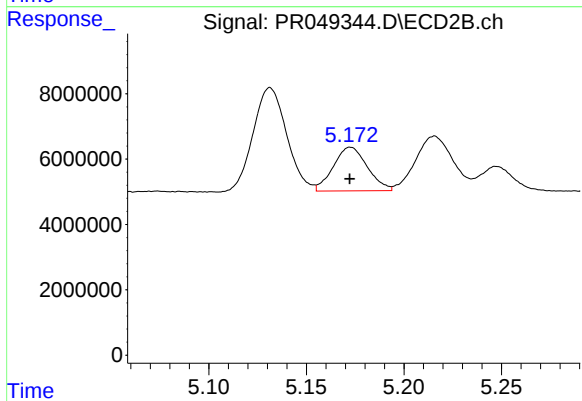
#5 AR-1016-3

R.T.: 5.131 min  
Delta R.T.: 0.000 min  
Response: 38013980  
Conc: 524.47 ng/ml



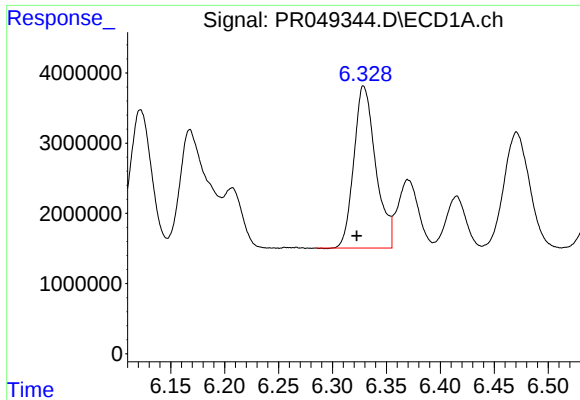
#6 AR-1016-4

R.T.: 6.035 min  
Delta R.T.: 0.006 min  
Response: 33627695  
Conc: 508.55 ng/ml



#6 AR-1016-4

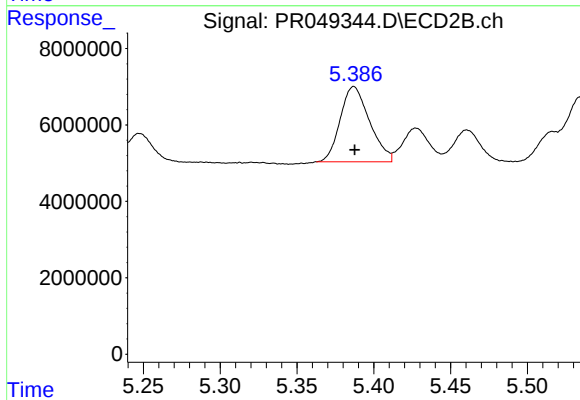
R.T.: 5.173 min  
Delta R.T.: 0.000 min  
Response: 16237979  
Conc: 511.56 ng/ml



#7 AR-1016-5

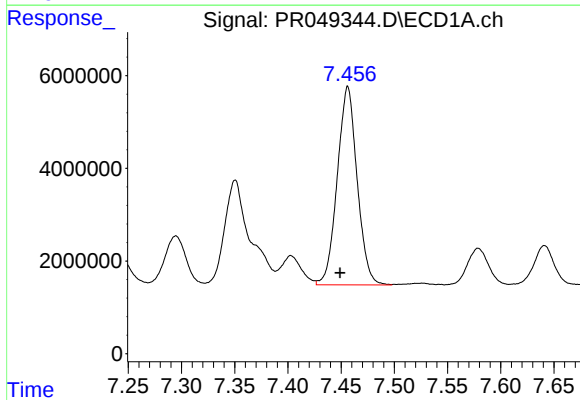
R.T.: 6.329 min  
Delta R.T.: 0.007 min  
Response: 32559318  
Conc: 506.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



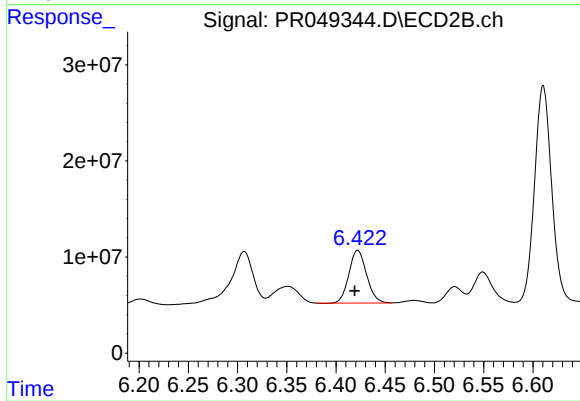
#7 AR-1016-5

R.T.: 5.387 min  
Delta R.T.: 0.000 min  
Response: 26153118  
Conc: 511.13 ng/ml



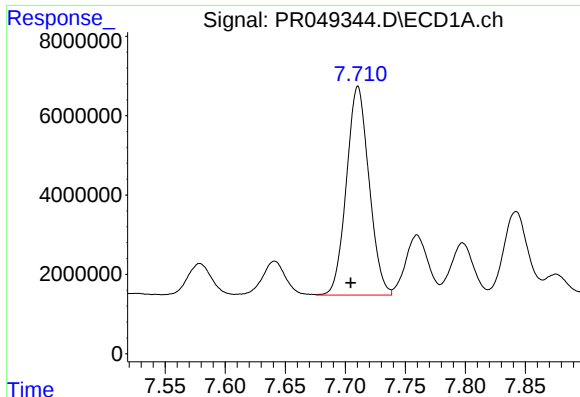
#31 AR-1260-1

R.T.: 7.456 min  
Delta R.T.: 0.007 min  
Response: 55701555  
Conc: 490.98 ng/ml



#31 AR-1260-1

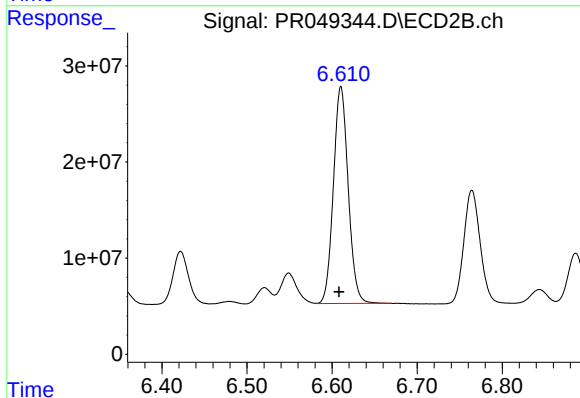
R.T.: 6.422 min  
Delta R.T.: 0.003 min  
Response: 68305226  
Conc: 564.93 ng/ml



#32 AR-1260-2

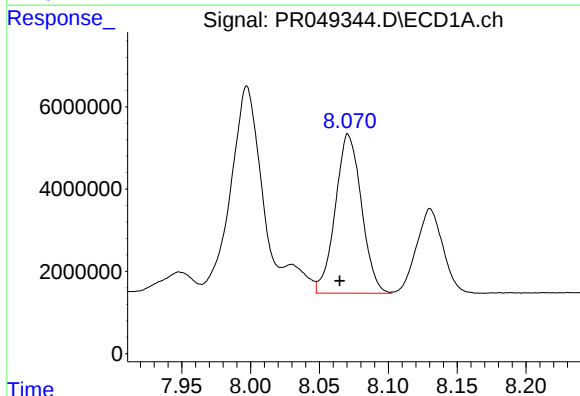
R.T.: 7.711 min  
Delta R.T.: 0.006 min  
Response: 68956489  
Conc: 486.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



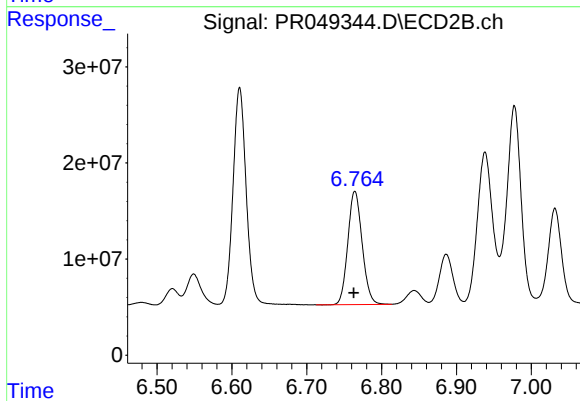
#32 AR-1260-2

R.T.: 6.610 min  
Delta R.T.: 0.002 min  
Response: 272905624  
Conc: 577.17 ng/ml



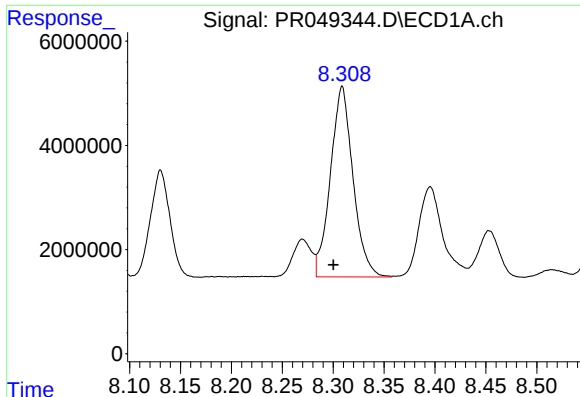
#33 AR-1260-3

R.T.: 8.071 min  
Delta R.T.: 0.006 min  
Response: 51084000  
Conc: 466.98 ng/ml



#33 AR-1260-3

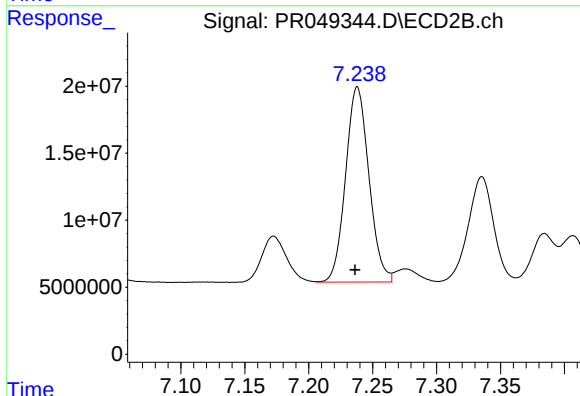
R.T.: 6.764 min  
Delta R.T.: 0.001 min  
Response: 156762119  
Conc: 575.93 ng/ml



#34 AR-1260-4

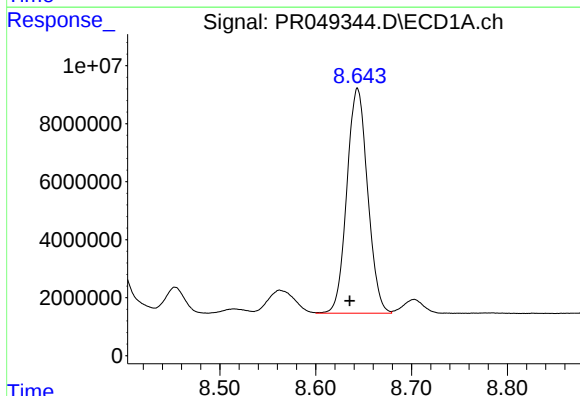
R.T.: 8.309 min  
Delta R.T.: 0.009 min  
Response: 56428141  
Conc: 473.05 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



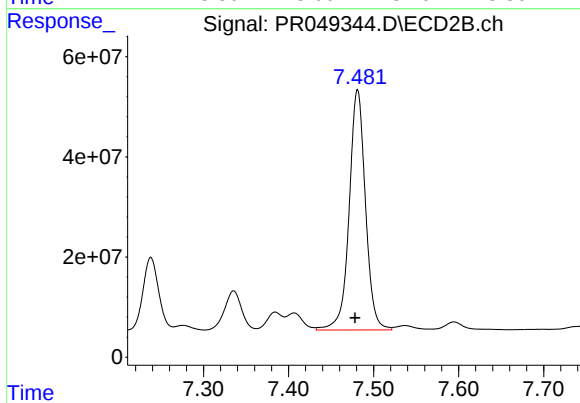
#34 AR-1260-4

R.T.: 7.238 min  
Delta R.T.: 0.002 min  
Response: 185309191  
Conc: 568.63 ng/ml



#35 AR-1260-5

R.T.: 8.644 min  
Delta R.T.: 0.008 min  
Response: 117482170  
Conc: 477.70 ng/ml



#35 AR-1260-5

R.T.: 7.481 min  
Delta R.T.: 0.003 min  
Response: 640190201  
Conc: 518.90 ng/ml