

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032119\  
 Data File : PR036505.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2019 01:05  
 Operator : SM\SJ  
 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: Mar 22 03:32:02 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR032019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 20 15:19:33 2019  
 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...          | 4.399  | 3.472 | 74622117 | 218.3E6  | 49.304  | 53.244  |
| 2) SA Decachlor...          | 10.049 | 8.335 | 91689449 | 341.2E6  | 52.311  | 61.681  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.560  | 4.525 | 29412406 | 86938651 | 493.493 | 531.100 |
| 4) L1 AR-1016-2             | 5.582  | 4.541 | 47445128 | 141.8E6  | 488.799 | 529.985 |
| 5) L1 AR-1016-3             | 5.644  | 4.713 | 27939688 | 71351559 | 484.109 | 535.043 |
| 6) L1 AR-1016-4             | 5.742  | 4.754 | 23220160 | 54247686 | 489.881 | 528.635 |
| 7) L1 AR-1016-5             | 6.034  | 4.962 | 23945316 | 71756895 | 483.496 | 504.972 |
| 31) L7 AR-1260-1            | 7.150  | 5.969 | 45582626 | 171.2E6  | 483.595 | 574.246 |
| 32) L7 AR-1260-2            | 7.404  | 6.155 | 57990516 | 250.5E6  | 508.229 | 562.827 |
| 33) L7 AR-1260-3            | 7.761  | 6.304 | 44881195 | 207.3E6  | 501.712 | 574.755 |
| 34) L7 AR-1260-4            | 7.987  | 6.767 | 52093803 | 178.0E6  | 508.269 | 567.347 |
| 35) L7 AR-1260-5            | 8.302  | 7.009 | 104.5E6  | 527.5E6  | 523.200 | 576.163 |
| -----                       |        |       |          |          |         |         |

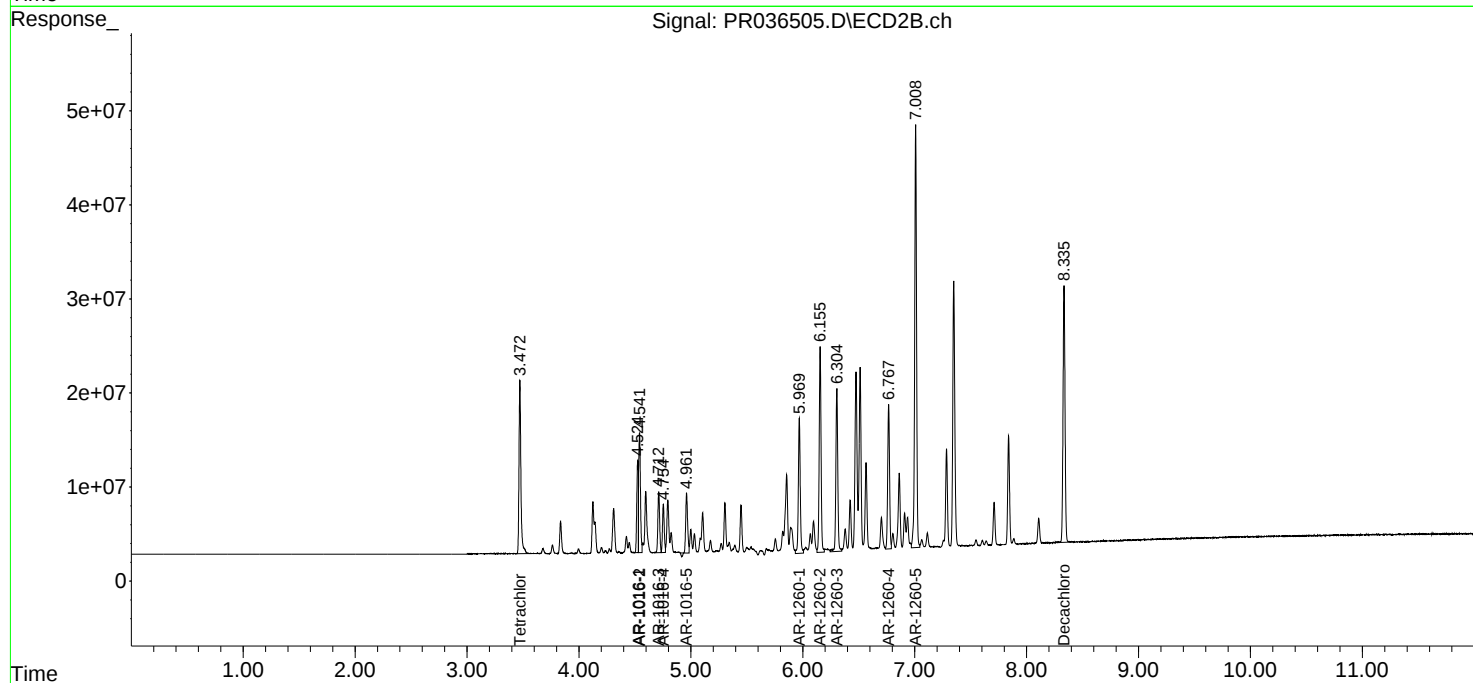
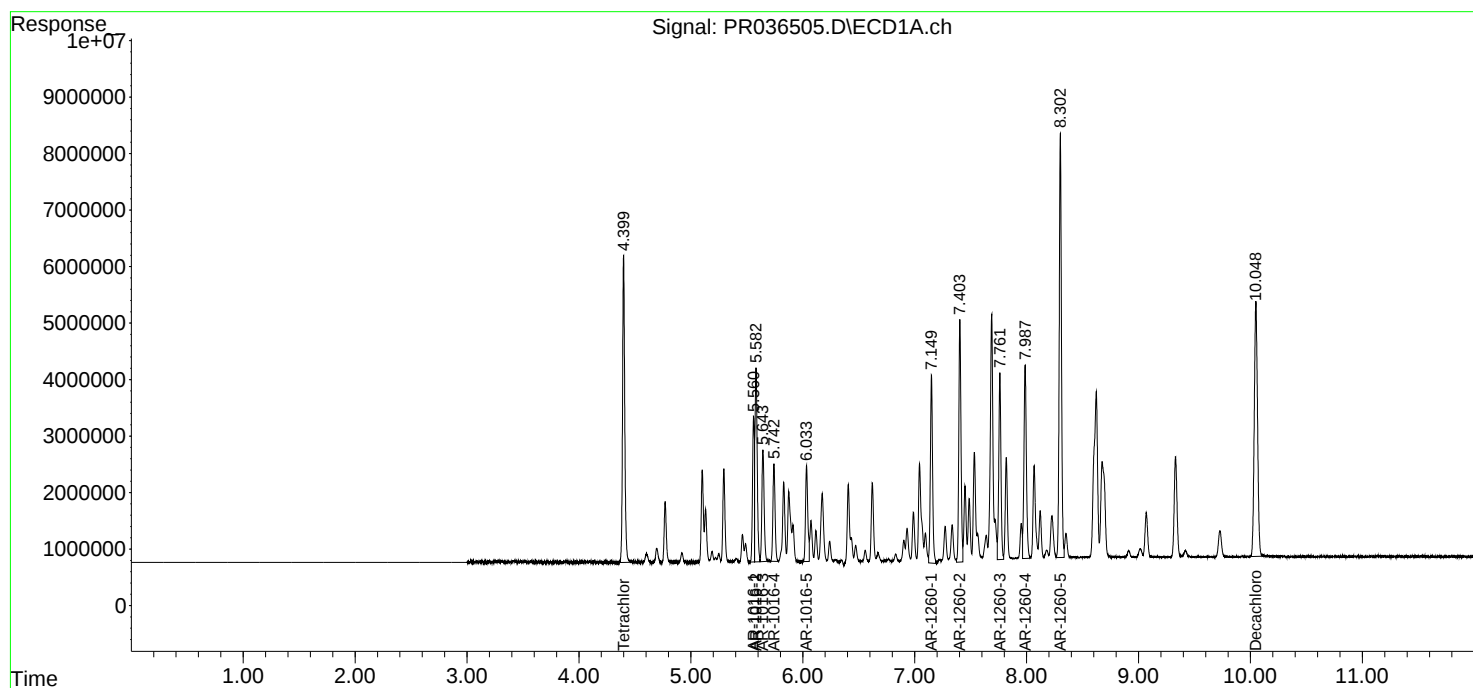
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

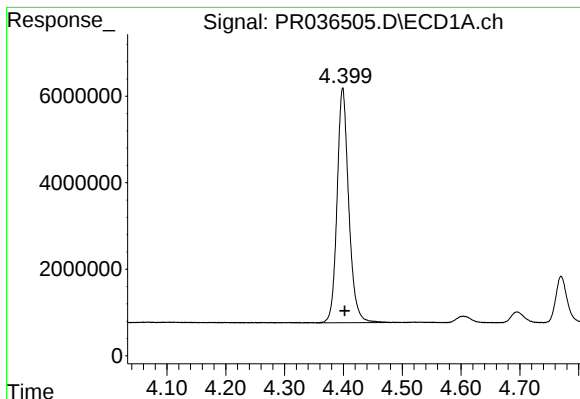
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR032119\  
Data File : PR036505.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2019 01:05  
Operator : SM\SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 22 03:32:02 2019  
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Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

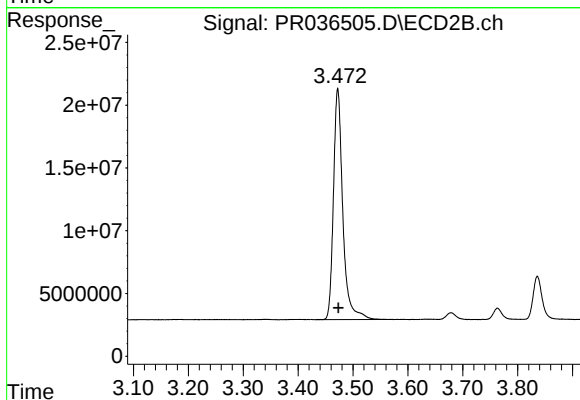




#1 Tetrachloro-m-xylene

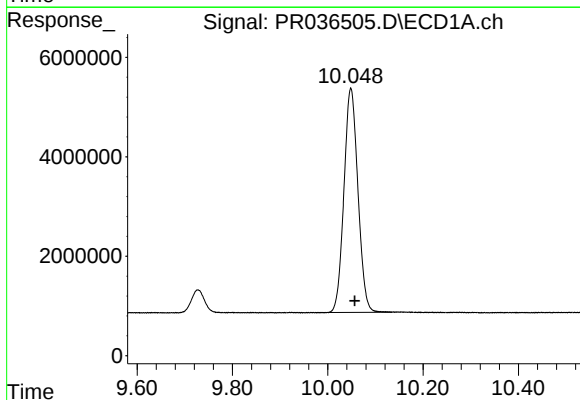
R.T.: 4.399 min  
Delta R.T.: -0.003 min  
Response: 74622117  
Conc: 49.30 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



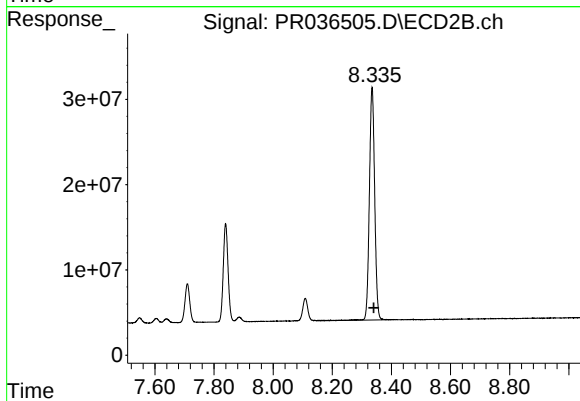
#1 Tetrachloro-m-xylene

R.T.: 3.472 min  
Delta R.T.: -0.001 min  
Response: 218322640  
Conc: 53.24 ng/ml



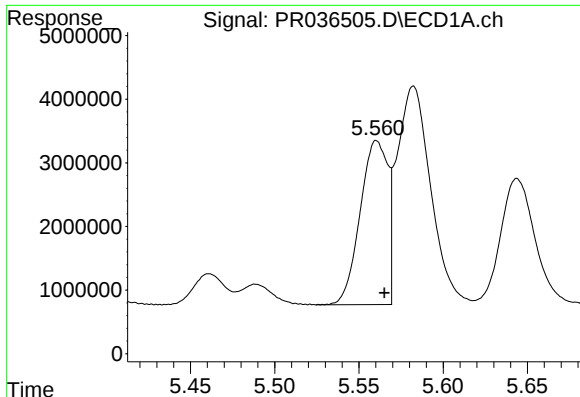
#2 Decachlorobiphenyl

R.T.: 10.049 min  
Delta R.T.: -0.008 min  
Response: 91689449  
Conc: 52.31 ng/ml



#2 Decachlorobiphenyl

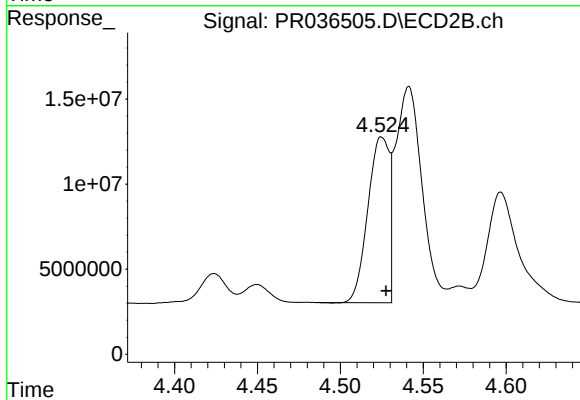
R.T.: 8.335 min  
Delta R.T.: -0.005 min  
Response: 341240211  
Conc: 61.68 ng/ml



#3 AR-1016-1

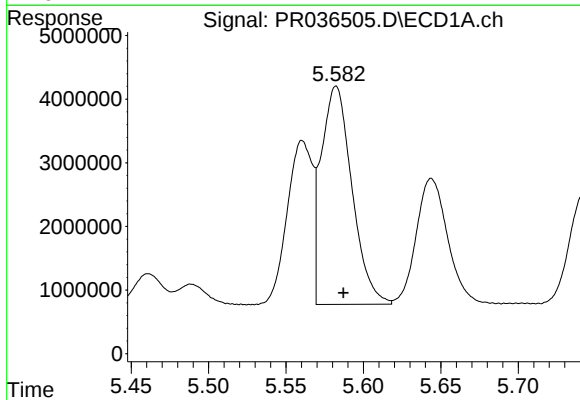
R.T.: 5.560 min  
Delta R.T.: -0.005 min  
Response: 29412406  
Conc: 493.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



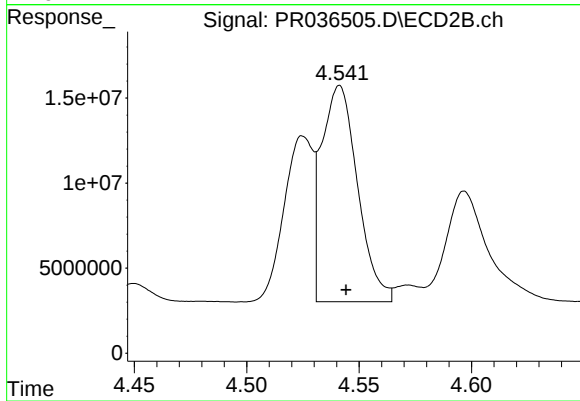
#3 AR-1016-1

R.T.: 4.525 min  
Delta R.T.: -0.003 min  
Response: 86938651  
Conc: 531.10 ng/ml



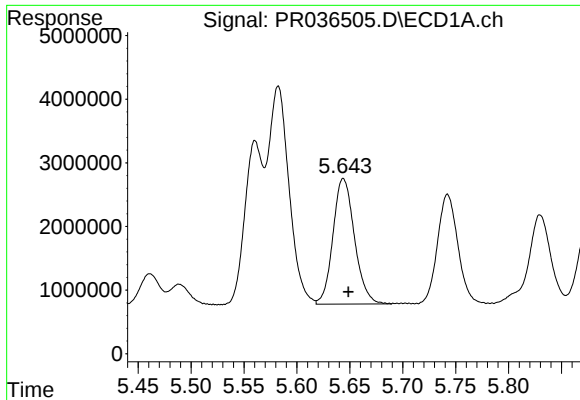
#4 AR-1016-2

R.T.: 5.582 min  
Delta R.T.: -0.005 min  
Response: 47445128  
Conc: 488.80 ng/ml



#4 AR-1016-2

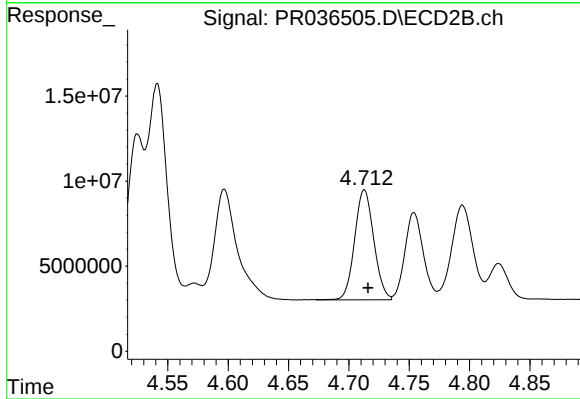
R.T.: 4.541 min  
Delta R.T.: -0.003 min  
Response: 141753848  
Conc: 529.98 ng/ml



#5 AR-1016-3

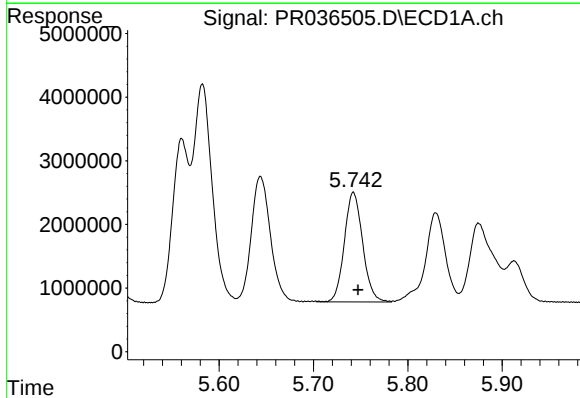
R.T.: 5.644 min  
Delta R.T.: -0.005 min  
Response: 27939688  
Conc: 484.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



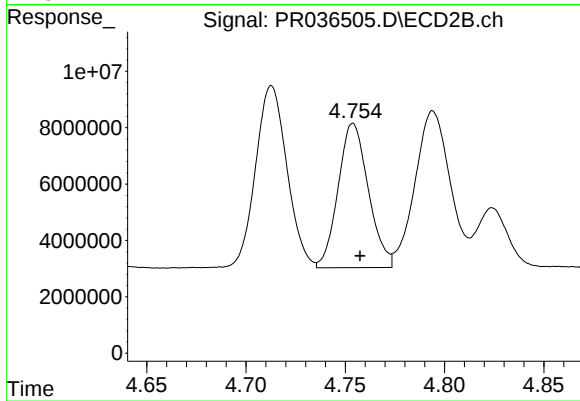
#5 AR-1016-3

R.T.: 4.713 min  
Delta R.T.: -0.003 min  
Response: 71351559  
Conc: 535.04 ng/ml



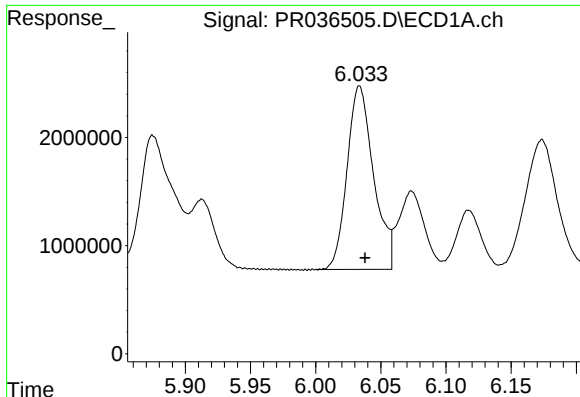
#6 AR-1016-4

R.T.: 5.742 min  
Delta R.T.: -0.005 min  
Response: 23220160  
Conc: 489.88 ng/ml



#6 AR-1016-4

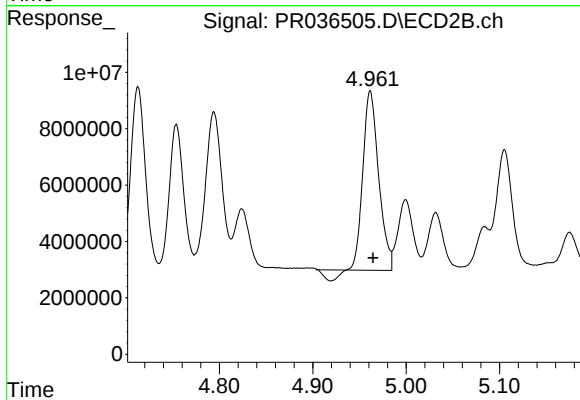
R.T.: 4.754 min  
Delta R.T.: -0.003 min  
Response: 54247686  
Conc: 528.64 ng/ml



#7 AR-1016-5

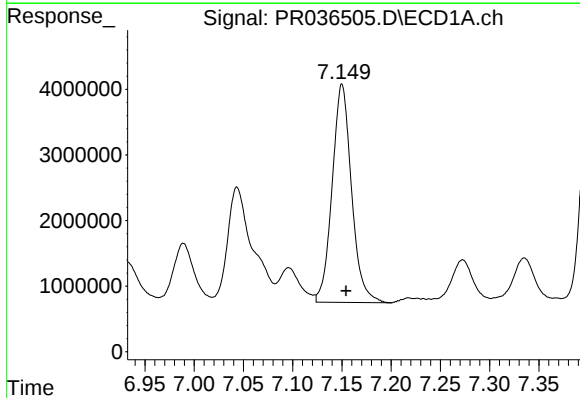
R.T.: 6.034 min  
Delta R.T.: -0.004 min  
Response: 23945316  
Conc: 483.50 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



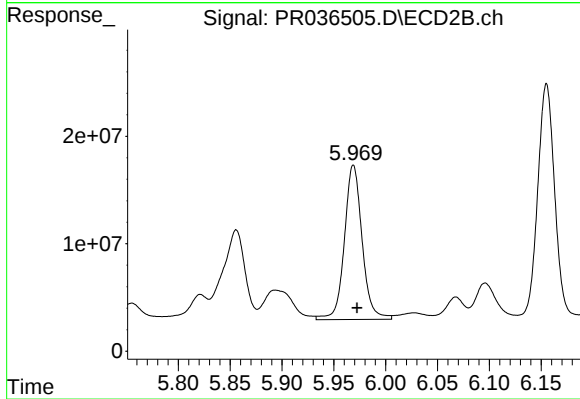
#7 AR-1016-5

R.T.: 4.962 min  
Delta R.T.: -0.003 min  
Response: 71756895  
Conc: 504.97 ng/ml



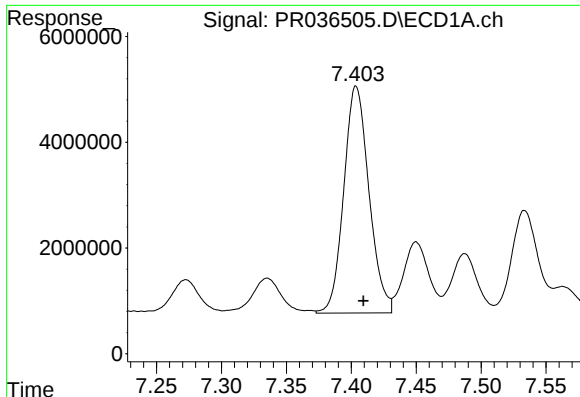
#31 AR-1260-1

R.T.: 7.150 min  
Delta R.T.: -0.004 min  
Response: 45582626  
Conc: 483.59 ng/ml



#31 AR-1260-1

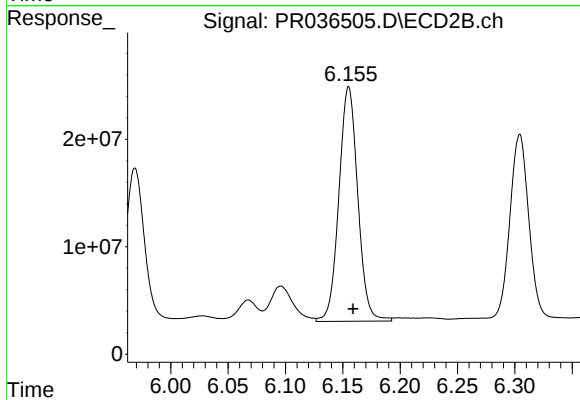
R.T.: 5.969 min  
Delta R.T.: -0.004 min  
Response: 171191686  
Conc: 574.25 ng/ml



#32 AR-1260-2

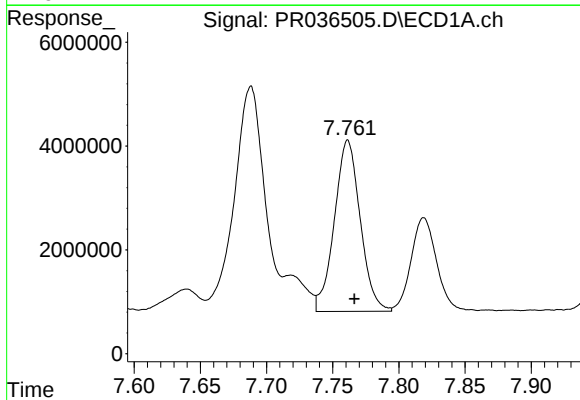
R.T.: 7.404 min  
Delta R.T.: -0.006 min  
Response: 57990516  
Conc: 508.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



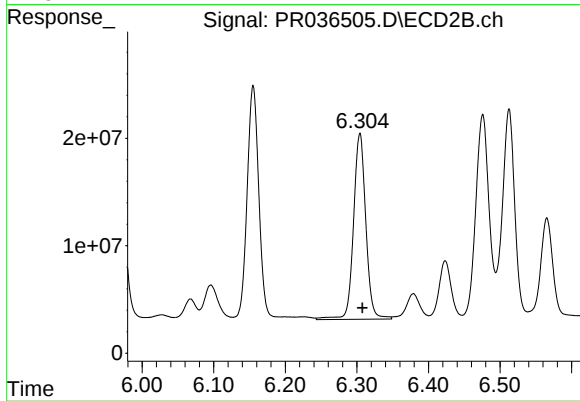
#32 AR-1260-2

R.T.: 6.155 min  
Delta R.T.: -0.004 min  
Response: 250501911  
Conc: 562.83 ng/ml



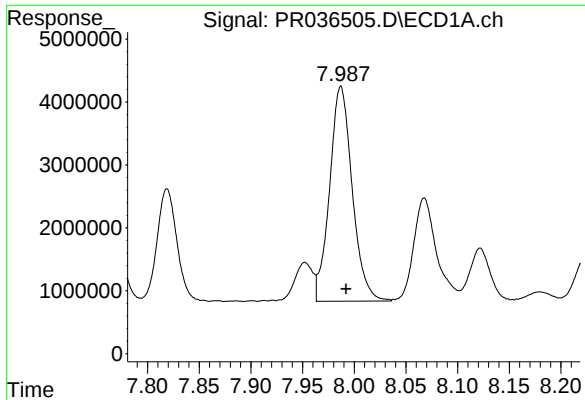
#33 AR-1260-3

R.T.: 7.761 min  
Delta R.T.: -0.005 min  
Response: 44881195  
Conc: 501.71 ng/ml



#33 AR-1260-3

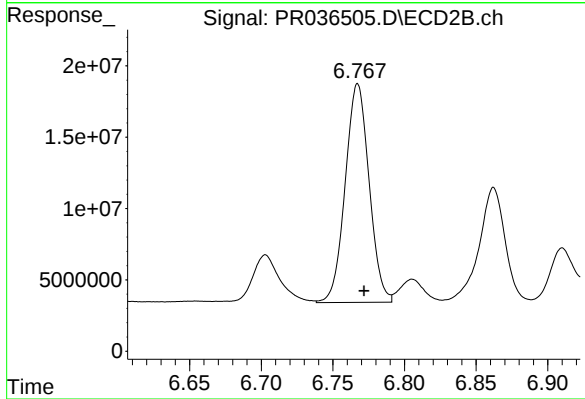
R.T.: 6.304 min  
Delta R.T.: -0.004 min  
Response: 207264653  
Conc: 574.76 ng/ml



#34 AR-1260-4

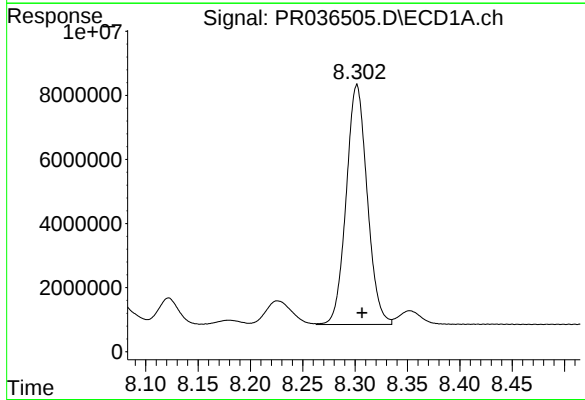
R.T.: 7.987 min  
Delta R.T.: -0.005 min  
Response: 52093803  
Conc: 508.27 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



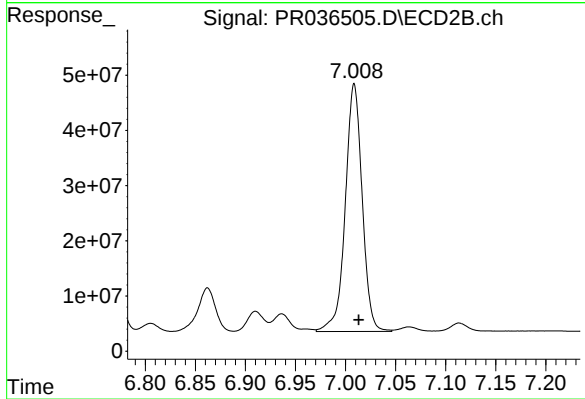
#34 AR-1260-4

R.T.: 6.767 min  
Delta R.T.: -0.004 min  
Response: 178020084  
Conc: 567.35 ng/ml



#35 AR-1260-5

R.T.: 8.302 min  
Delta R.T.: -0.005 min  
Response: 104509906  
Conc: 523.20 ng/ml



#35 AR-1260-5

R.T.: 7.009 min  
Delta R.T.: -0.005 min  
Response: 527471024  
Conc: 576.16 ng/ml