

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121924\  
 Data File : P0108686.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2024 20:09  
 Operator : YP/AJ  
 Sample : P5343-01MS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 VNJ210MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 20 02:15:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 2024  
 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...          | 3.705 | 3.703 | 159.0E6 | 101.3E6  | 18.271  | 19.986    |
| 2) SA Decachlor...          | 8.772 | 8.723 | 114.3E6 | 70258081 | 15.651  | 18.132    |
| Target Compounds            |       |       |         |          |         |           |
| 3) L1 AR-1016-1             | 4.802 | 4.790 | 132.9E6 | 87126700 | 431.028 | 542.933 # |
| 4) L1 AR-1016-2             | 4.821 | 4.810 | 176.8E6 | 115.1E6  | 423.668 | 518.322   |
| 5) L1 AR-1016-3             | 4.877 | 4.986 | 143.2E6 | 64254720 | 489.500 | 510.632   |
| 6) L1 AR-1016-4             | 4.999 | 5.027 | 100.1E6 | 51505879 | 433.098 | 491.441   |
| 7) L1 AR-1016-5             | 5.256 | 5.240 | 101.3E6 | 63532883 | 402.501 | 469.879   |
| 31) L7 AR-1260-1            | 6.299 | 6.276 | 188.7E6 | 122.0E6  | 412.750 | 521.498 # |
| 32) L7 AR-1260-2            | 6.488 | 6.462 | 206.4E6 | 133.2E6  | 371.442 | 474.908 # |
| 33) L7 AR-1260-3            | 6.857 | 6.616 | 145.6E6 | 131.6E6  | 314.026 | 499.366 # |
| 34) L7 AR-1260-4            | 7.118 | 7.088 | 134.0E6 | 90165904 | 314.925 | 423.811 # |
| 35) L7 AR-1260-5            | 7.359 | 7.327 | 316.2E6 | 202.7E6  | 325.340 | 418.935 # |
| -----                       |       |       |         |          |         |           |

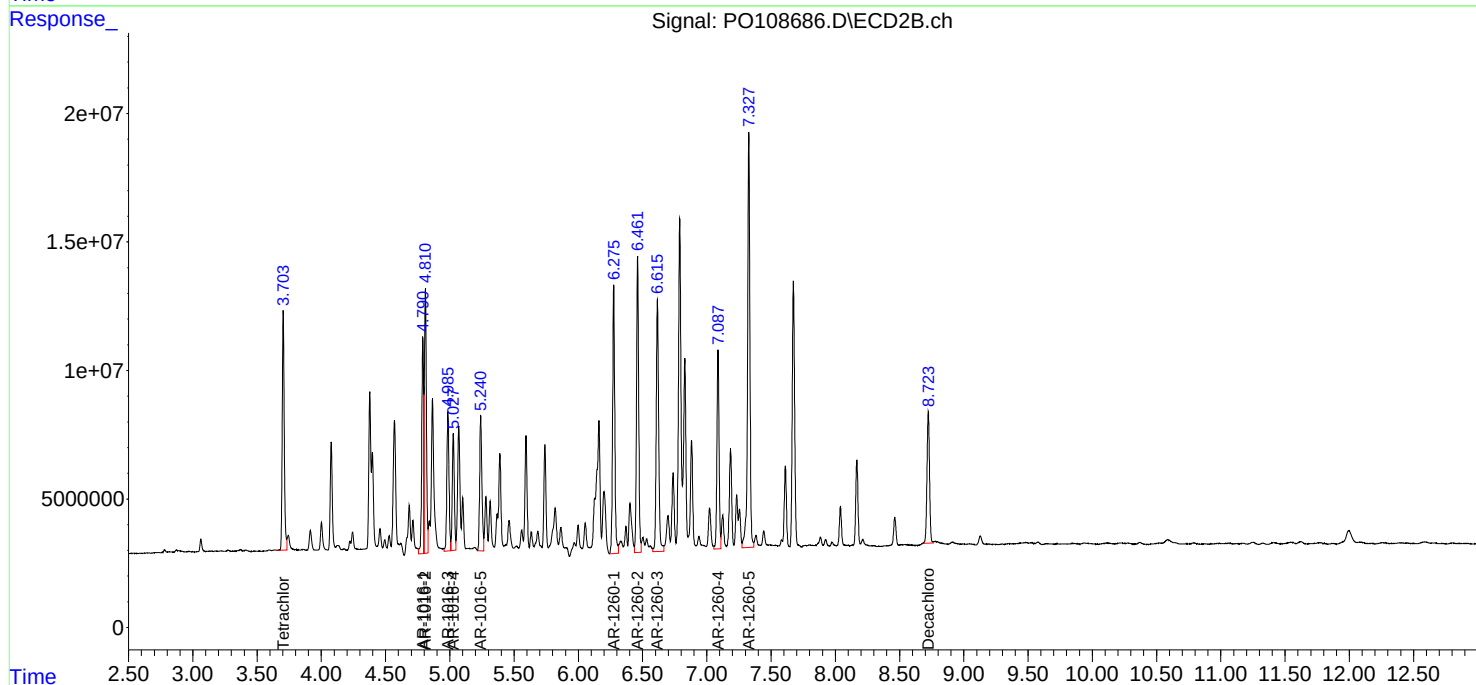
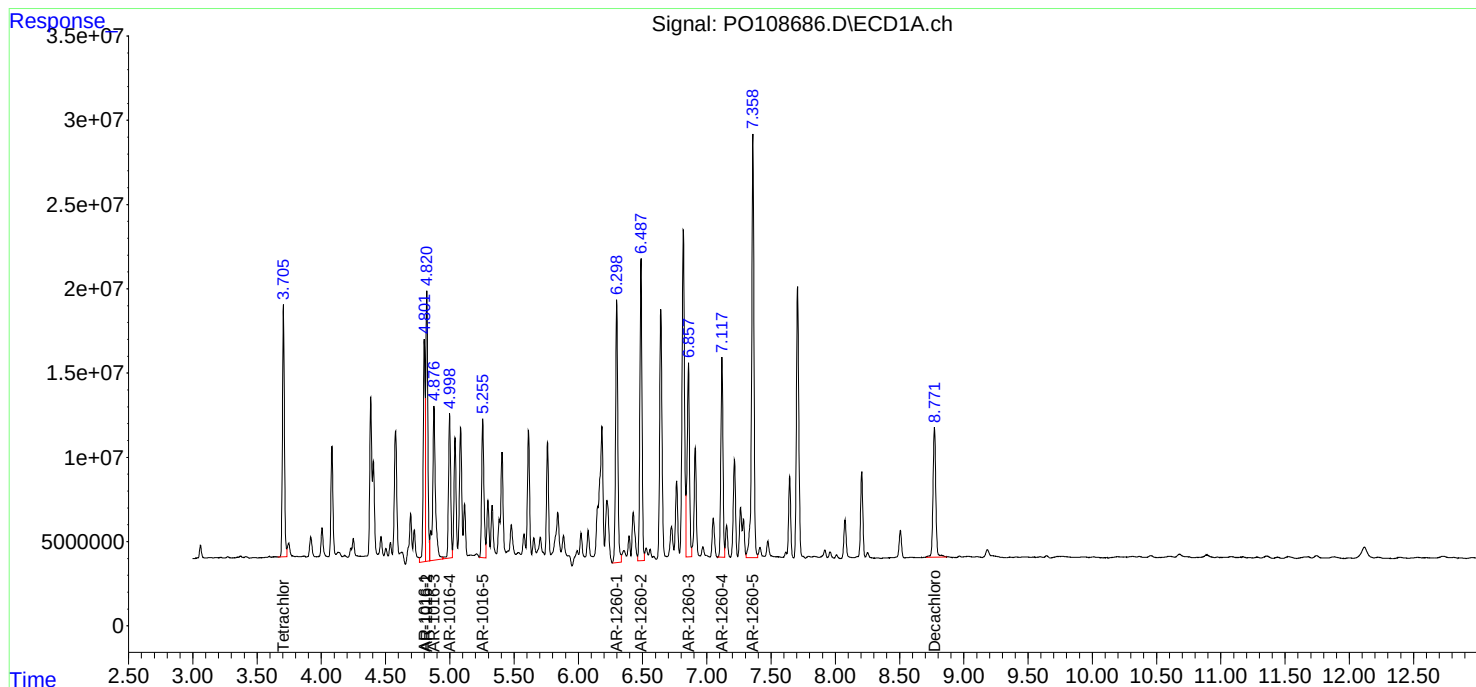
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

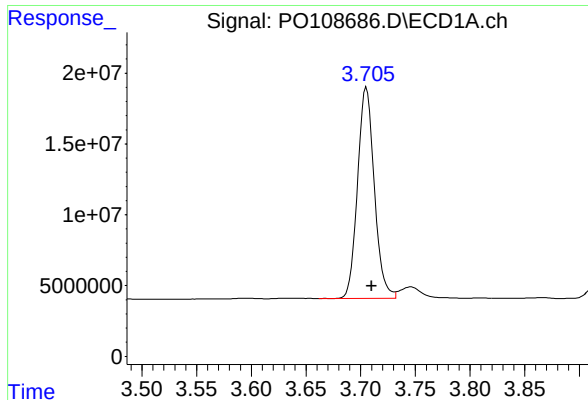
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121924\  
Data File : PO108686.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Dec 2024 20:09  
Operator : YP/AJ  
Sample : P5343-01MS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 20 02:15:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 2024  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

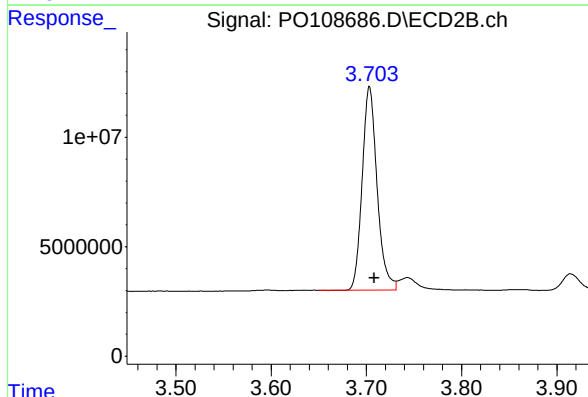




#1 Tetrachloro-m-xylene

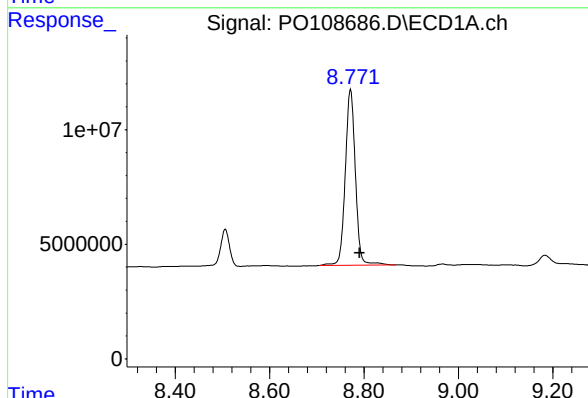
R.T.: 3.705 min  
Delta R.T.: -0.005 min  
Response: 158962157  
Conc: 18.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS



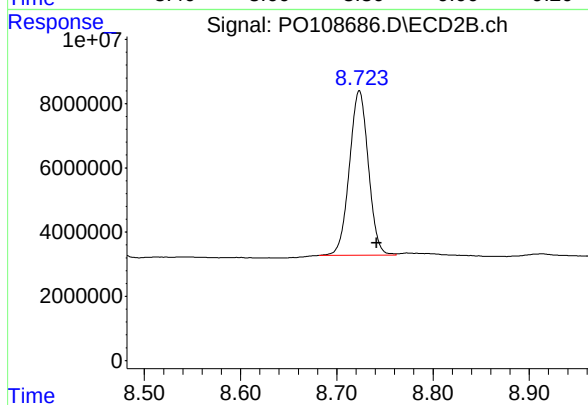
#1 Tetrachloro-m-xylene

R.T.: 3.703 min  
Delta R.T.: -0.005 min  
Response: 101316112  
Conc: 19.99 ng/ml



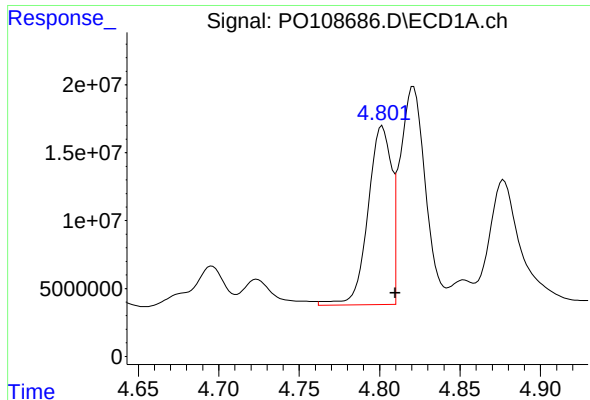
#2 Decachlorobiphenyl

R.T.: 8.772 min  
Delta R.T.: -0.019 min  
Response: 114316566  
Conc: 15.65 ng/ml



#2 Decachlorobiphenyl

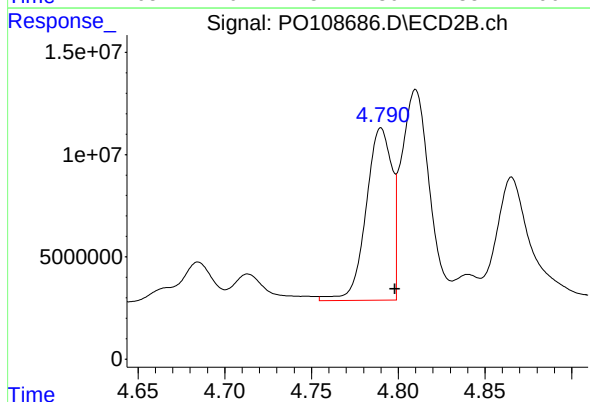
R.T.: 8.723 min  
Delta R.T.: -0.018 min  
Response: 70258081  
Conc: 18.13 ng/ml



#3 AR-1016-1

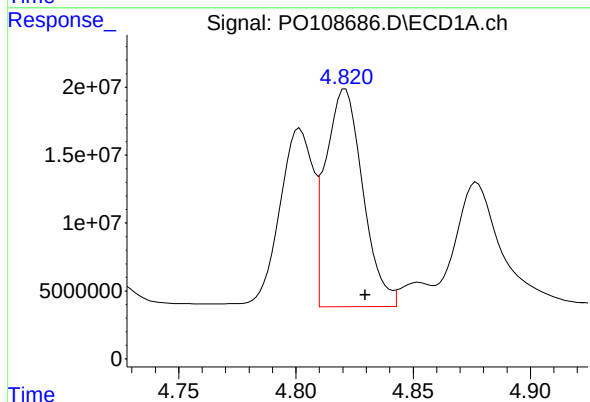
R.T.: 4.802 min  
Delta R.T.: -0.008 min  
Response: 132947824  
Conc: 431.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS



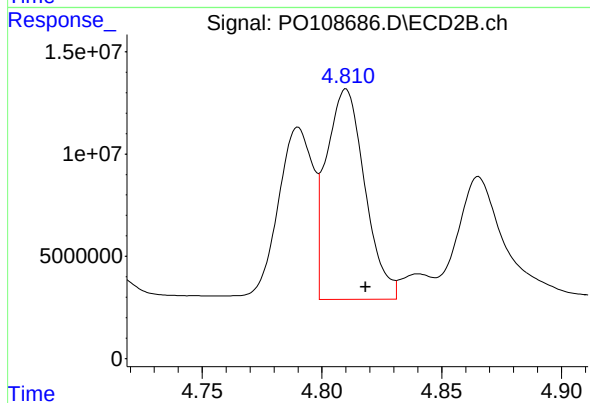
#3 AR-1016-1

R.T.: 4.790 min  
Delta R.T.: -0.008 min  
Response: 87126700  
Conc: 542.93 ng/ml



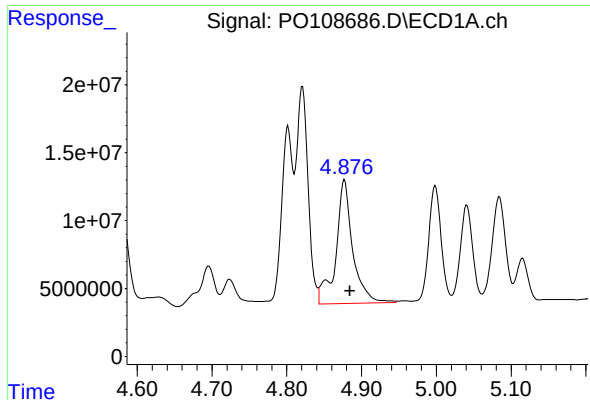
#4 AR-1016-2

R.T.: 4.821 min  
Delta R.T.: -0.009 min  
Response: 176847162  
Conc: 423.67 ng/ml



#4 AR-1016-2

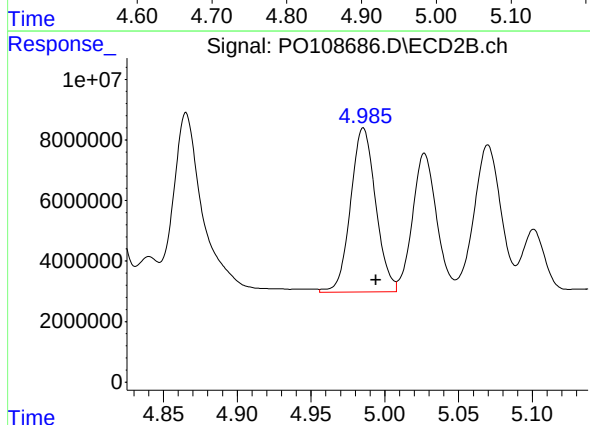
R.T.: 4.810 min  
Delta R.T.: -0.008 min  
Response: 115115514  
Conc: 518.32 ng/ml



#5 AR-1016-3

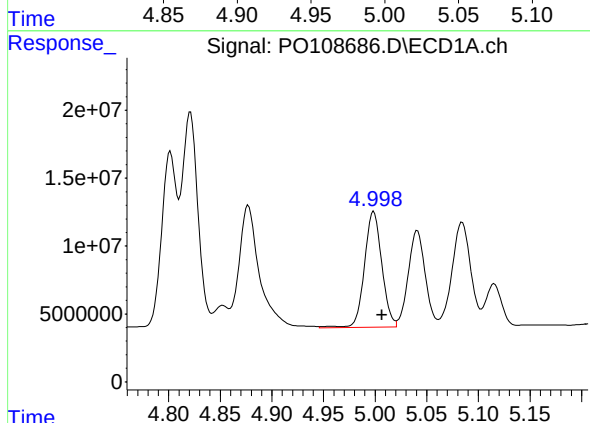
R.T.: 4.877 min  
Delta R.T.: -0.008 min  
Response: 143243060  
Conc: 489.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS



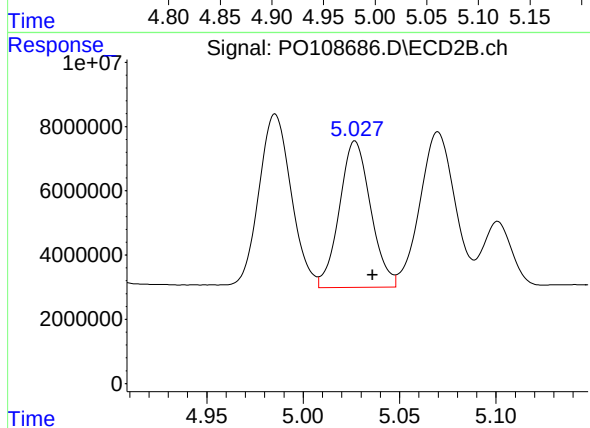
#5 AR-1016-3

R.T.: 4.986 min  
Delta R.T.: -0.009 min  
Response: 64254720  
Conc: 510.63 ng/ml



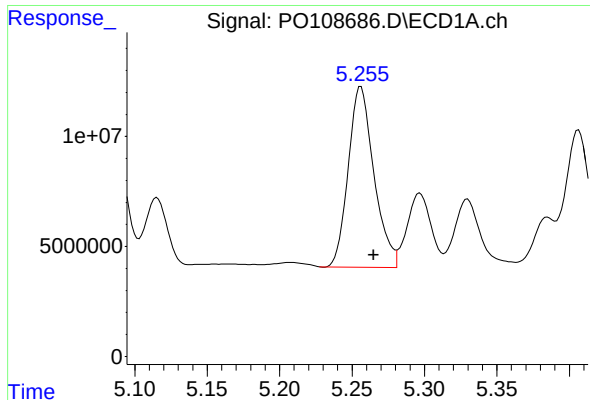
#6 AR-1016-4

R.T.: 4.999 min  
Delta R.T.: -0.008 min  
Response: 100122265  
Conc: 433.10 ng/ml



#6 AR-1016-4

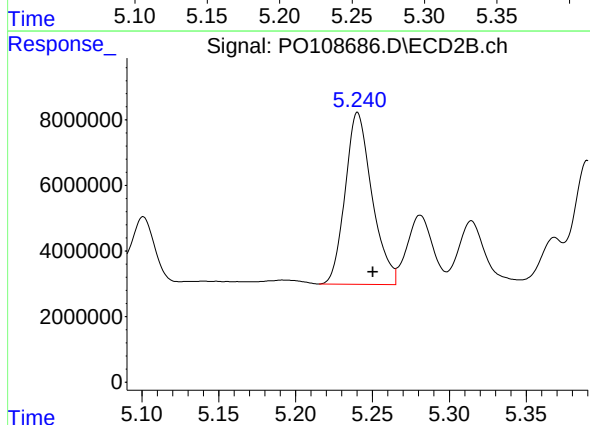
R.T.: 5.027 min  
Delta R.T.: -0.009 min  
Response: 51505879  
Conc: 491.44 ng/ml



#7 AR-1016-5

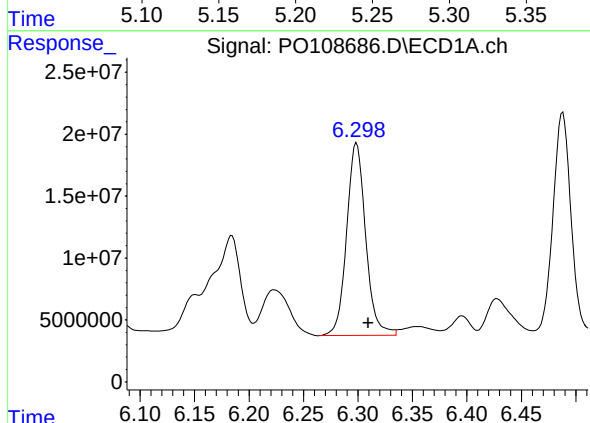
R.T.: 5.256 min  
Delta R.T.: -0.009 min  
Response: 101297397  
Conc: 402.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS



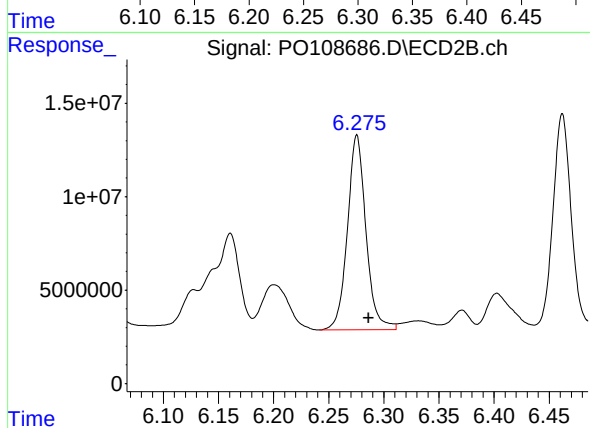
#7 AR-1016-5

R.T.: 5.240 min  
Delta R.T.: -0.010 min  
Response: 63532883  
Conc: 469.88 ng/ml



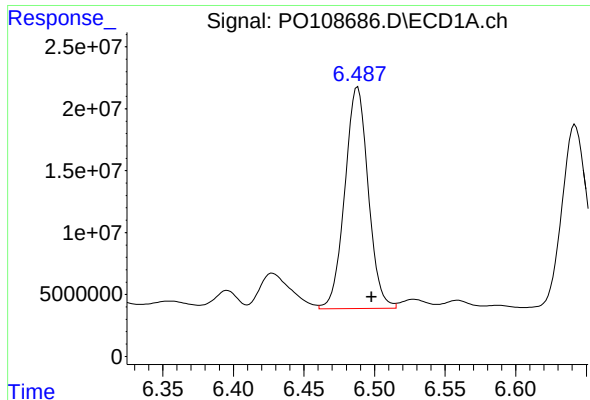
#31 AR-1260-1

R.T.: 6.299 min  
Delta R.T.: -0.011 min  
Response: 188686666  
Conc: 412.75 ng/ml



#31 AR-1260-1

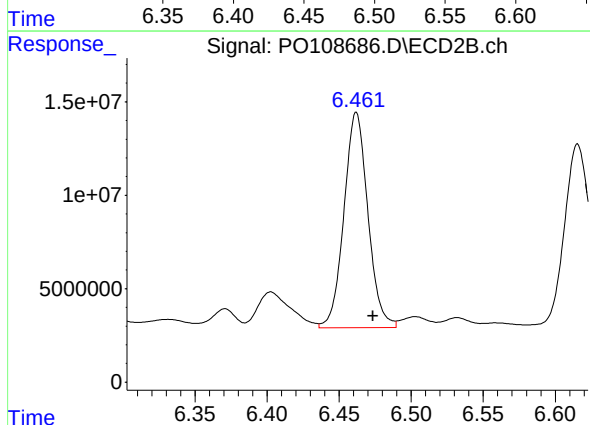
R.T.: 6.276 min  
Delta R.T.: -0.011 min  
Response: 122049085  
Conc: 521.50 ng/ml



#32 AR-1260-2

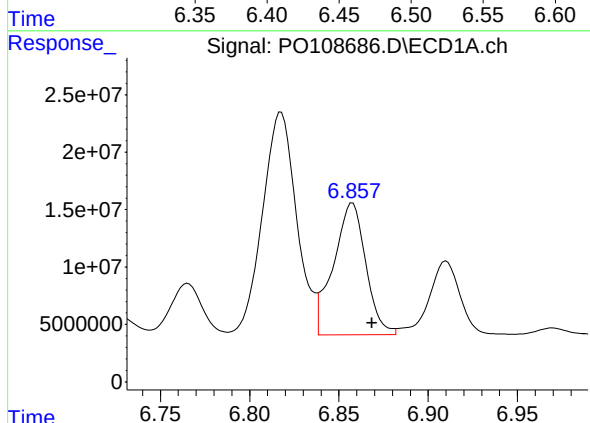
R.T.: 6.488 min  
Delta R.T.: -0.010 min  
Response: 206417801  
Conc: 371.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS



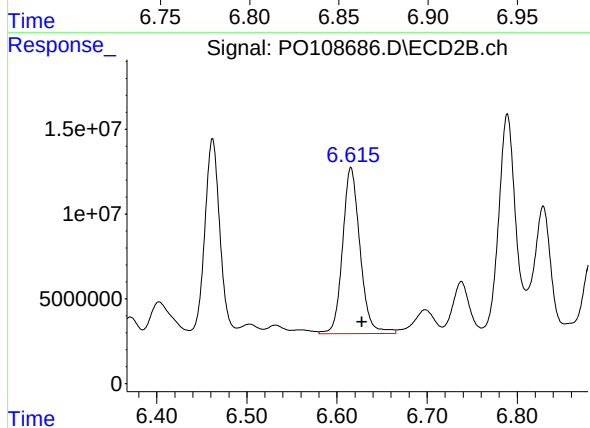
#32 AR-1260-2

R.T.: 6.462 min  
Delta R.T.: -0.012 min  
Response: 133243991  
Conc: 474.91 ng/ml



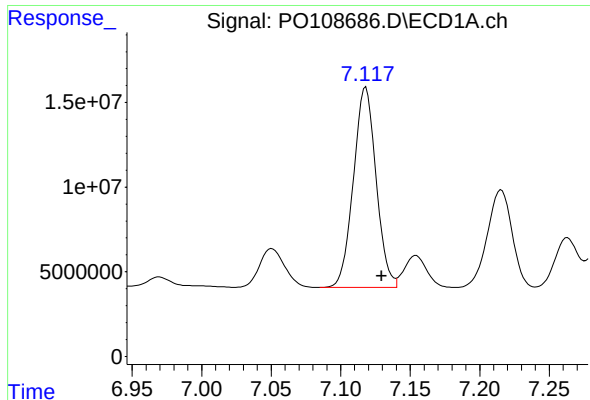
#33 AR-1260-3

R.T.: 6.857 min  
Delta R.T.: -0.011 min  
Response: 145607220  
Conc: 314.03 ng/ml



#33 AR-1260-3

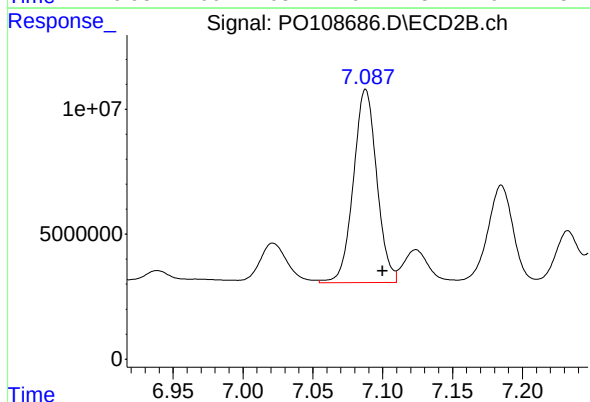
R.T.: 6.616 min  
Delta R.T.: -0.012 min  
Response: 131616980  
Conc: 499.37 ng/ml



#34 AR-1260-4

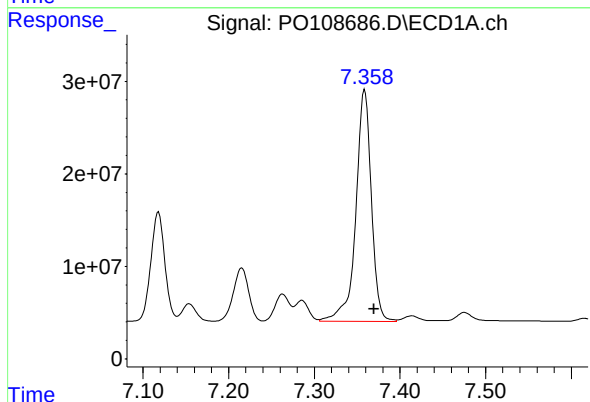
R.T.: 7.118 min  
Delta R.T.: -0.011 min  
Response: 133950206  
Conc: 314.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
VNJ210MS



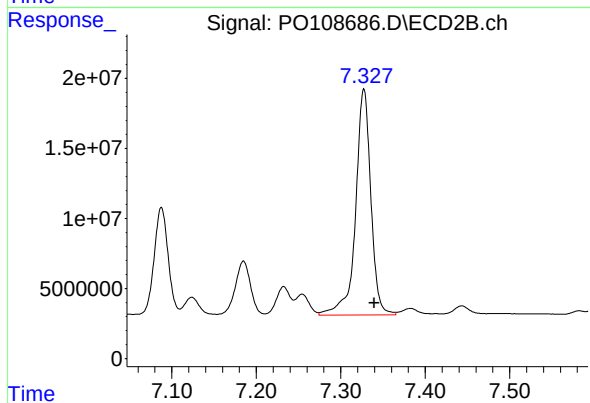
#34 AR-1260-4

R.T.: 7.088 min  
Delta R.T.: -0.012 min  
Response: 90165904  
Conc: 423.81 ng/ml



#35 AR-1260-5

R.T.: 7.359 min  
Delta R.T.: -0.011 min  
Response: 316192263  
Conc: 325.34 ng/ml



#35 AR-1260-5

R.T.: 7.327 min  
Delta R.T.: -0.012 min  
Response: 202736653  
Conc: 418.93 ng/ml