

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013124\  
 Data File : P0101501.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jan 2024 21:00  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 02:19:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 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... | 4.330  | 3.629 | 187.3E6  | 119.6E6  | 48.804  | 46.261  |
| 2)                          | SA Decachlor... | 10.053 | 8.671 | 111.7E6  | 83108606 | 47.944  | 43.857  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.496  | 4.720 | 52688586 | 36784818 | 538.994 | 497.582 |
| 4)                          | L1 AR-1016-2    | 5.519  | 4.739 | 75496224 | 50746338 | 548.840 | 514.864 |
| 5)                          | L1 AR-1016-3    | 5.581  | 4.917 | 51228683 | 27202625 | 571.055 | 495.842 |
| 6)                          | L1 AR-1016-4    | 5.679  | 4.959 | 41153041 | 22864084 | 575.791 | 449.918 |
| 7)                          | L1 AR-1016-5    | 5.975  | 5.174 | 41502589 | 31532710 | 525.046 | 482.994 |
| 31)                         | L7 AR-1260-1    | 7.105  | 6.214 | 71182018 | 61109650 | 499.127 | 495.239 |
| 32)                         | L7 AR-1260-2    | 7.362  | 6.403 | 77017472 | 68615132 | 525.776 | 501.825 |
| 33)                         | L7 AR-1260-3    | 7.722  | 6.558 | 55521362 | 59624116 | 475.491 | 464.781 |
| 34)                         | L7 AR-1260-4    | 7.949  | 7.032 | 58023917 | 48513768 | 492.862 | 469.413 |
| 35)                         | L7 AR-1260-5    | 8.265  | 7.275 | 110.8E6  | 105.4E6  | 505.098 | 502.078 |
| -----                       |                 |        |       |          |          |         |         |

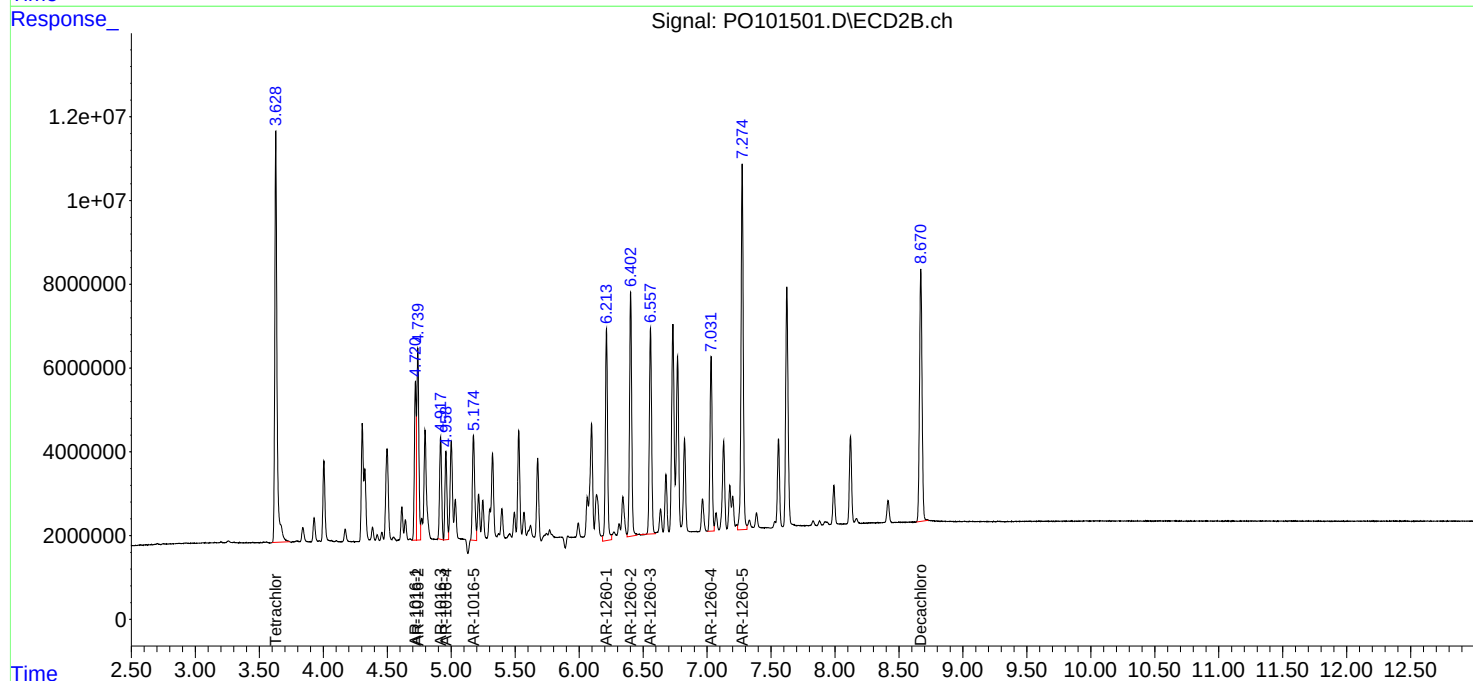
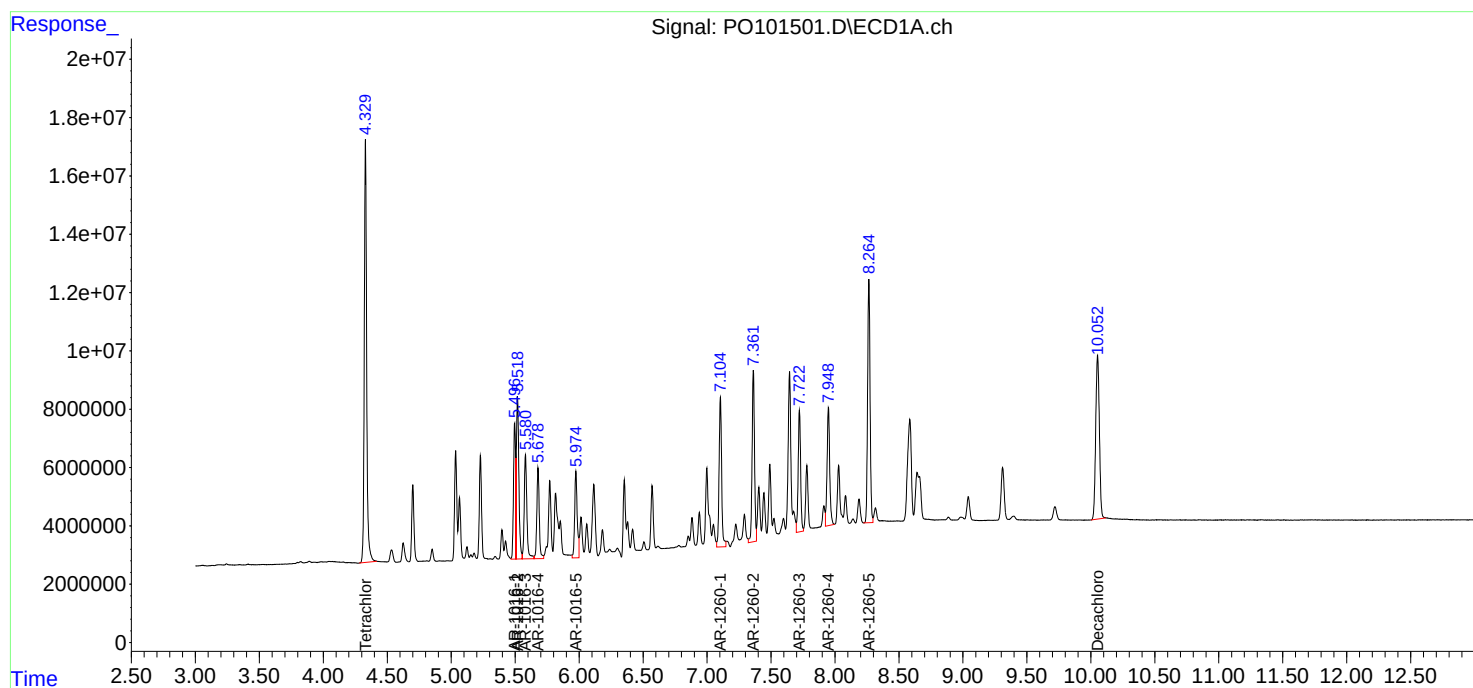
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

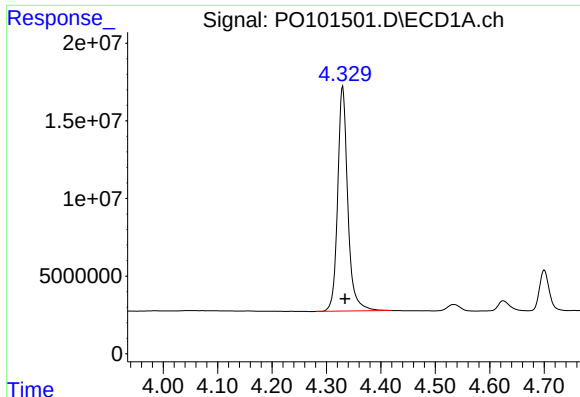
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO013124\  
Data File : PO101501.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jan 2024 21:00  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 01 02:19:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 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

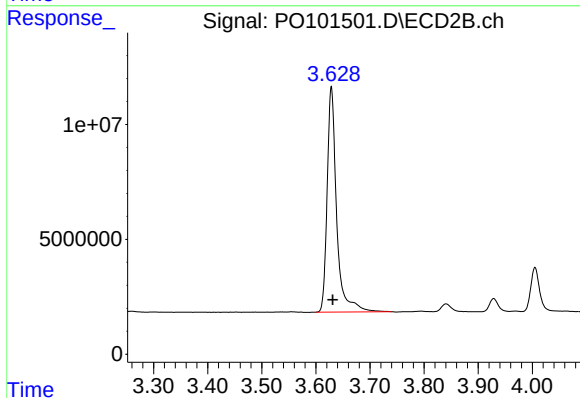




#1 Tetrachloro-m-xylene

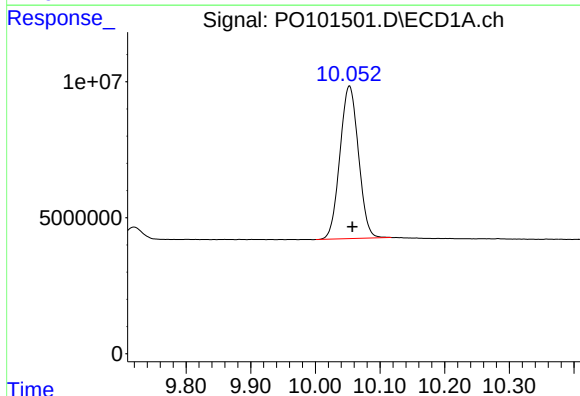
R.T.: 4.330 min  
Delta R.T.: -0.004 min  
Response: 187337106  
Conc: 48.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



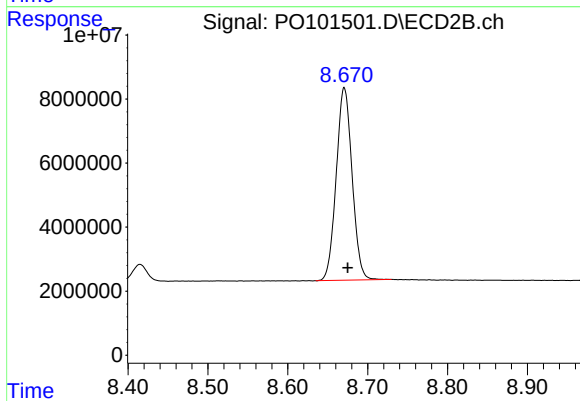
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: -0.003 min  
Response: 119553264  
Conc: 46.26 ng/ml



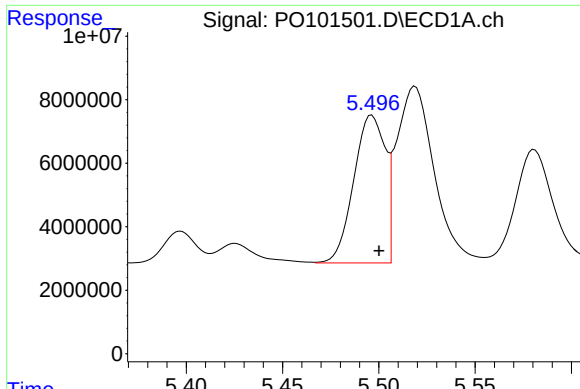
#2 Decachlorobiphenyl

R.T.: 10.053 min  
Delta R.T.: -0.005 min  
Response: 111715865  
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

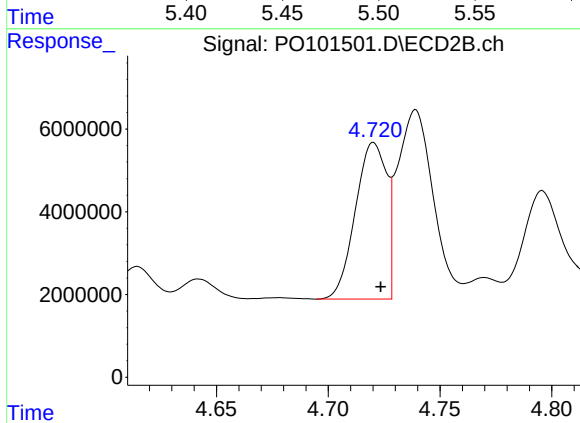
R.T.: 8.671 min  
Delta R.T.: -0.004 min  
Response: 83108606  
Conc: 43.86 ng/ml



#3 AR-1016-1

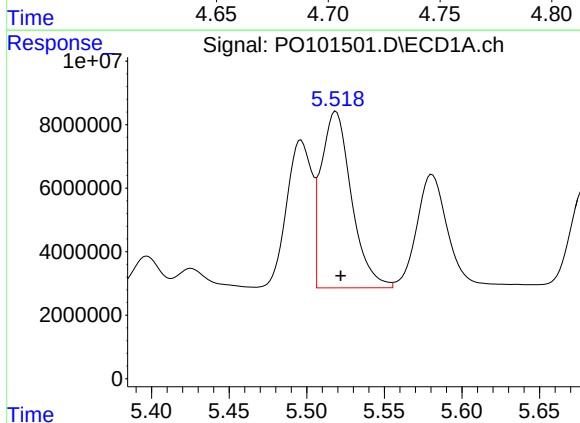
R.T.: 5.496 min  
Delta R.T.: -0.004 min  
Response: 52688586  
Conc: 538.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



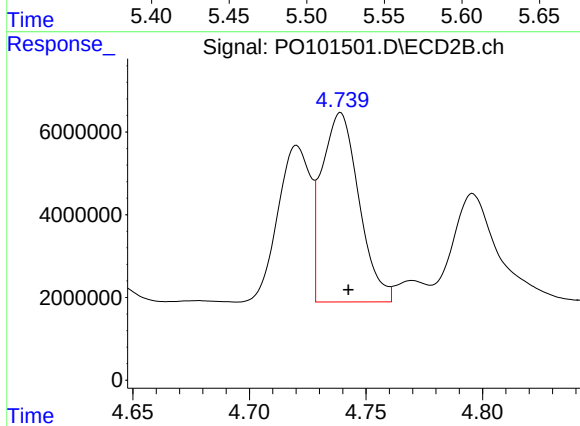
#3 AR-1016-1

R.T.: 4.720 min  
Delta R.T.: -0.003 min  
Response: 36784818  
Conc: 497.58 ng/ml



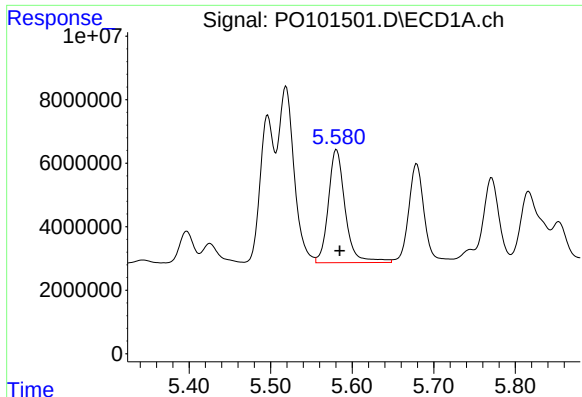
#4 AR-1016-2

R.T.: 5.519 min  
Delta R.T.: -0.003 min  
Response: 75496224  
Conc: 548.84 ng/ml



#4 AR-1016-2

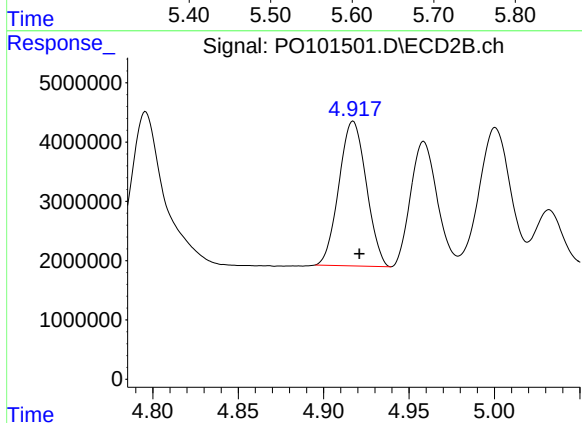
R.T.: 4.739 min  
Delta R.T.: -0.003 min  
Response: 50746338  
Conc: 514.86 ng/ml



#5 AR-1016-3

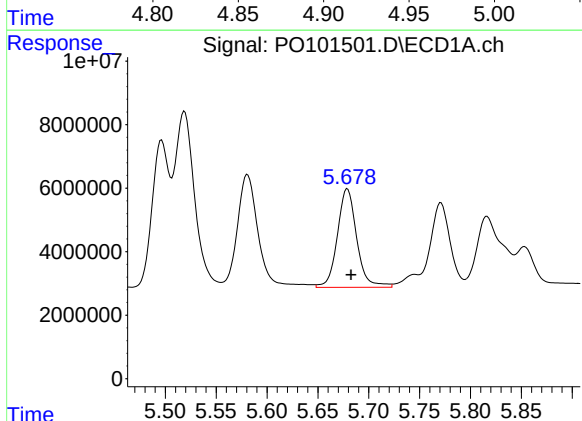
R.T.: 5.581 min  
Delta R.T.: -0.004 min  
Response: 51228683  
Conc: 571.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



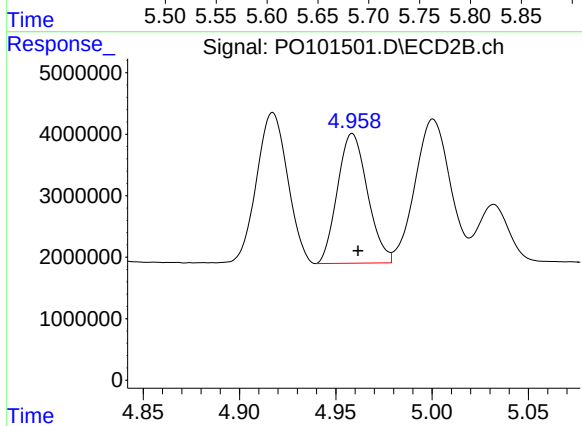
#5 AR-1016-3

R.T.: 4.917 min  
Delta R.T.: -0.004 min  
Response: 27202625  
Conc: 495.84 ng/ml



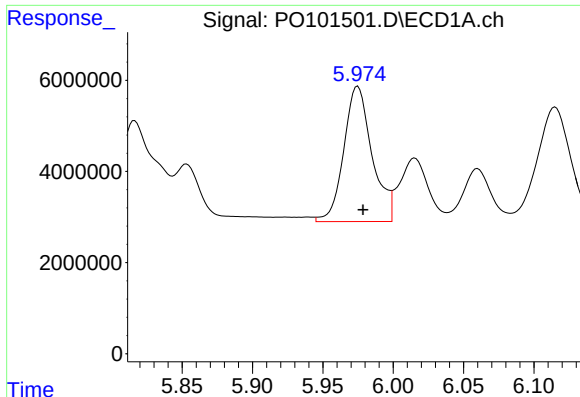
#6 AR-1016-4

R.T.: 5.679 min  
Delta R.T.: -0.004 min  
Response: 41153041  
Conc: 575.79 ng/ml



#6 AR-1016-4

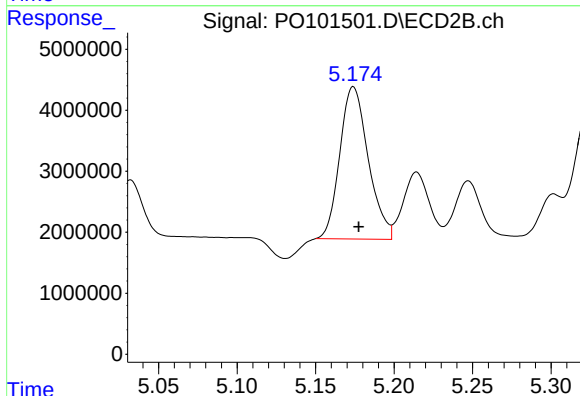
R.T.: 4.959 min  
Delta R.T.: -0.003 min  
Response: 22864084  
Conc: 449.92 ng/ml



#7 AR-1016-5

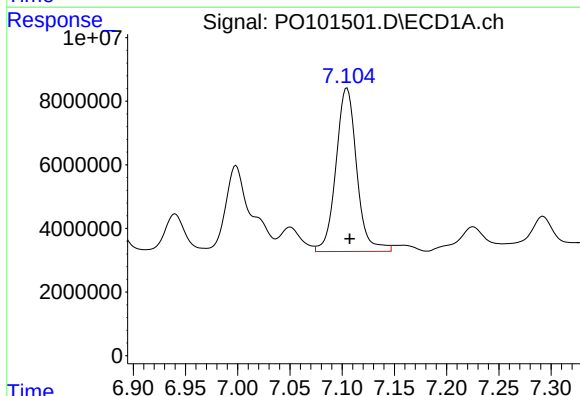
R.T.: 5.975 min  
Delta R.T.: -0.004 min  
Response: 41502589  
Conc: 525.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



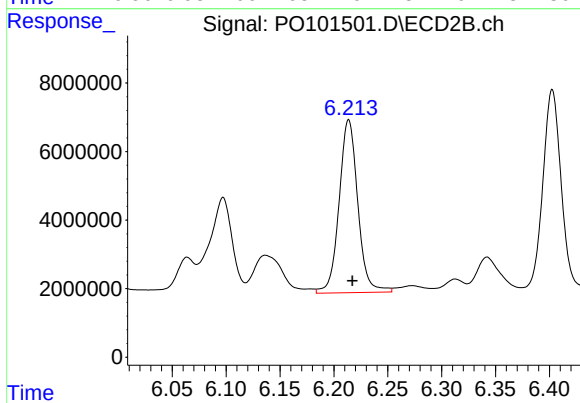
#7 AR-1016-5

R.T.: 5.174 min  
Delta R.T.: -0.003 min  
Response: 31532710  
Conc: 482.99 ng/ml



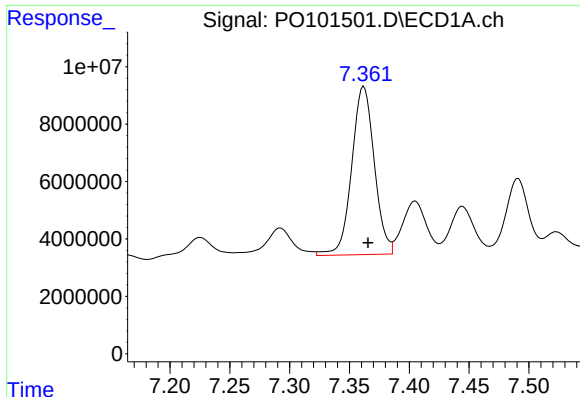
#31 AR-1260-1

R.T.: 7.105 min  
Delta R.T.: -0.003 min  
Response: 71182018  
Conc: 499.13 ng/ml



#31 AR-1260-1

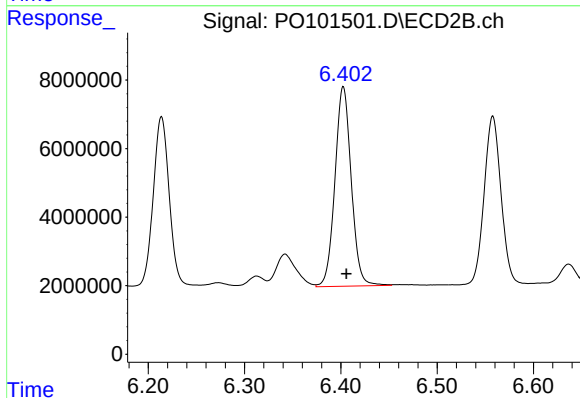
R.T.: 6.214 min  
Delta R.T.: -0.003 min  
Response: 61109650  
Conc: 495.24 ng/ml



#32 AR-1260-2

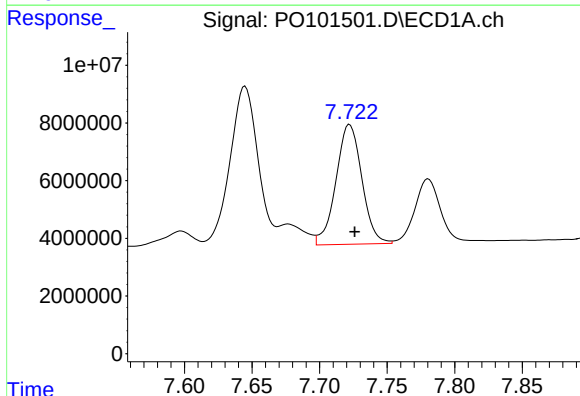
R.T.: 7.362 min  
Delta R.T.: -0.003 min  
Response: 77017472  
Conc: 525.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



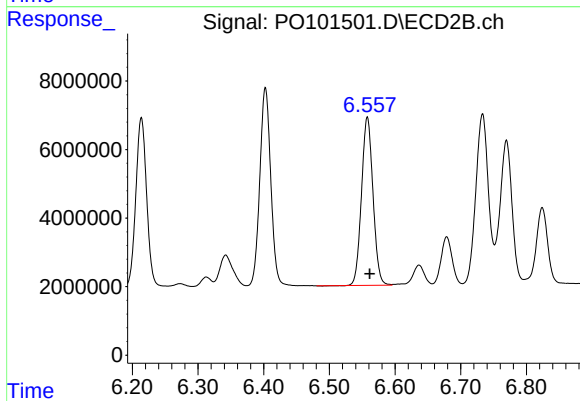
#32 AR-1260-2

R.T.: 6.403 min  
Delta R.T.: -0.003 min  
Response: 68615132  
Conc: 501.82 ng/ml



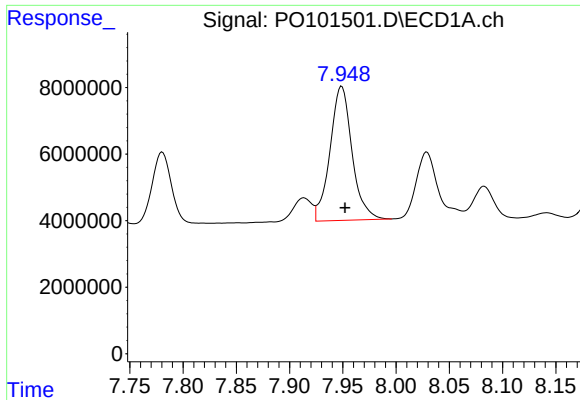
#33 AR-1260-3

R.T.: 7.722 min  
Delta R.T.: -0.004 min  
Response: 55521362  
Conc: 475.49 ng/ml



#33 AR-1260-3

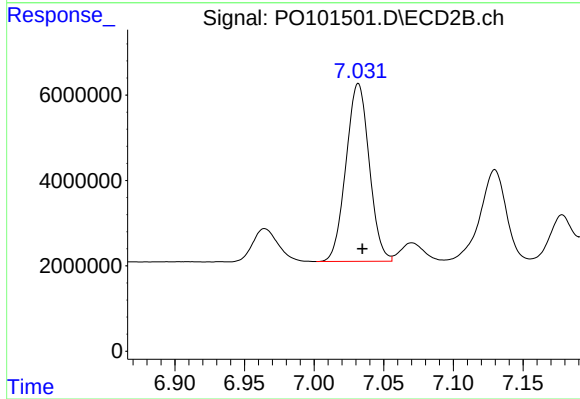
R.T.: 6.558 min  
Delta R.T.: -0.004 min  
Response: 59624116  
Conc: 464.78 ng/ml



#34 AR-1260-4

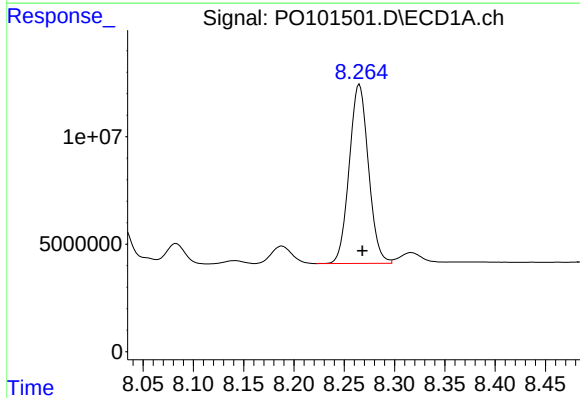
R.T.: 7.949 min  
Delta R.T.: -0.003 min  
Response: 58023917  
Conc: 492.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



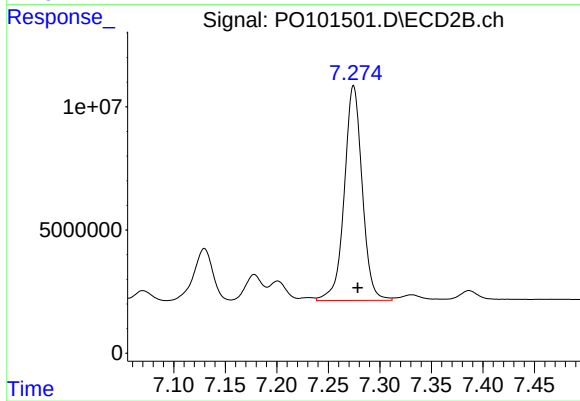
#34 AR-1260-4

R.T.: 7.032 min  
Delta R.T.: -0.003 min  
Response: 48513768  
Conc: 469.41 ng/ml



#35 AR-1260-5

R.T.: 8.265 min  
Delta R.T.: -0.003 min  
Response: 110762301  
Conc: 505.10 ng/ml



#35 AR-1260-5

R.T.: 7.275 min  
Delta R.T.: -0.004 min  
Response: 105390871  
Conc: 502.08 ng/ml