

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020224\  
 Data File : P0101596.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Feb 2024 17:12  
 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 03 01:50:24 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 | 185.3E6  | 129.5E6  | 48.274  | 50.124  |
| 2) SA Decachlor...          | 10.055 | 8.672 | 116.6E6  | 81133456 | 50.024  | 42.815  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.497  | 4.720 | 52354536 | 38099320 | 535.577 | 515.363 |
| 4) L1 AR-1016-2             | 5.519  | 4.739 | 74780410 | 52545291 | 543.637 | 533.115 |
| 5) L1 AR-1016-3             | 5.581  | 4.917 | 48827284 | 28348297 | 544.286 | 516.725 |
| 6) L1 AR-1016-4             | 5.679  | 4.958 | 37458284 | 24456081 | 524.096 | 481.245 |
| 7) L1 AR-1016-5             | 5.974  | 5.174 | 36853492 | 30804179 | 466.231 | 471.835 |
| 31) L7 AR-1260-1            | 7.104  | 6.214 | 66092092 | 53821606 | 463.437 | 436.176 |
| 32) L7 AR-1260-2            | 7.362  | 6.403 | 73831577 | 62176003 | 504.027 | 454.731 |
| 33) L7 AR-1260-3            | 7.724  | 6.558 | 55050027 | 57178097 | 471.454 | 445.713 |
| 34) L7 AR-1260-4            | 7.949  | 7.032 | 59649281 | 45110955 | 506.668 | 436.488 |
| 35) L7 AR-1260-5            | 8.267  | 7.275 | 117.0E6  | 100.3E6  | 533.663 | 477.738 |
| -----                       |        |       |          |          |         |         |

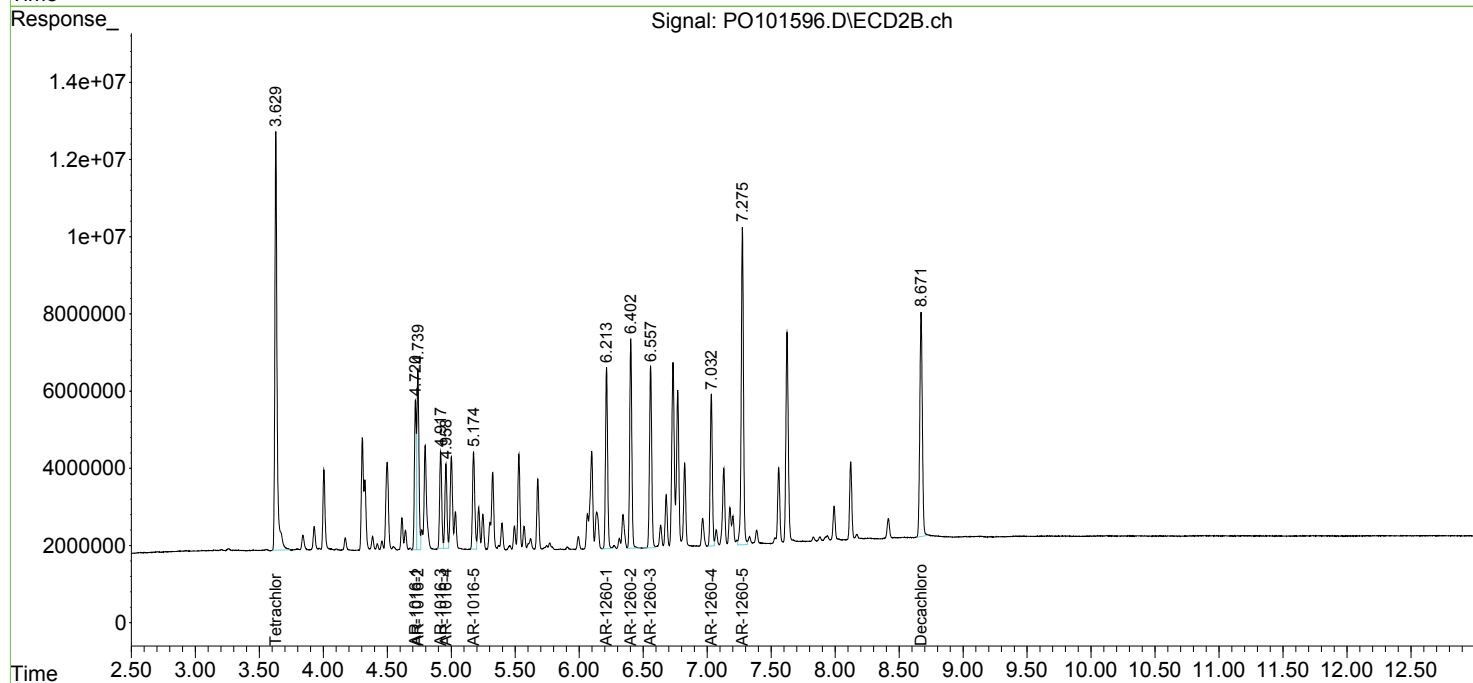
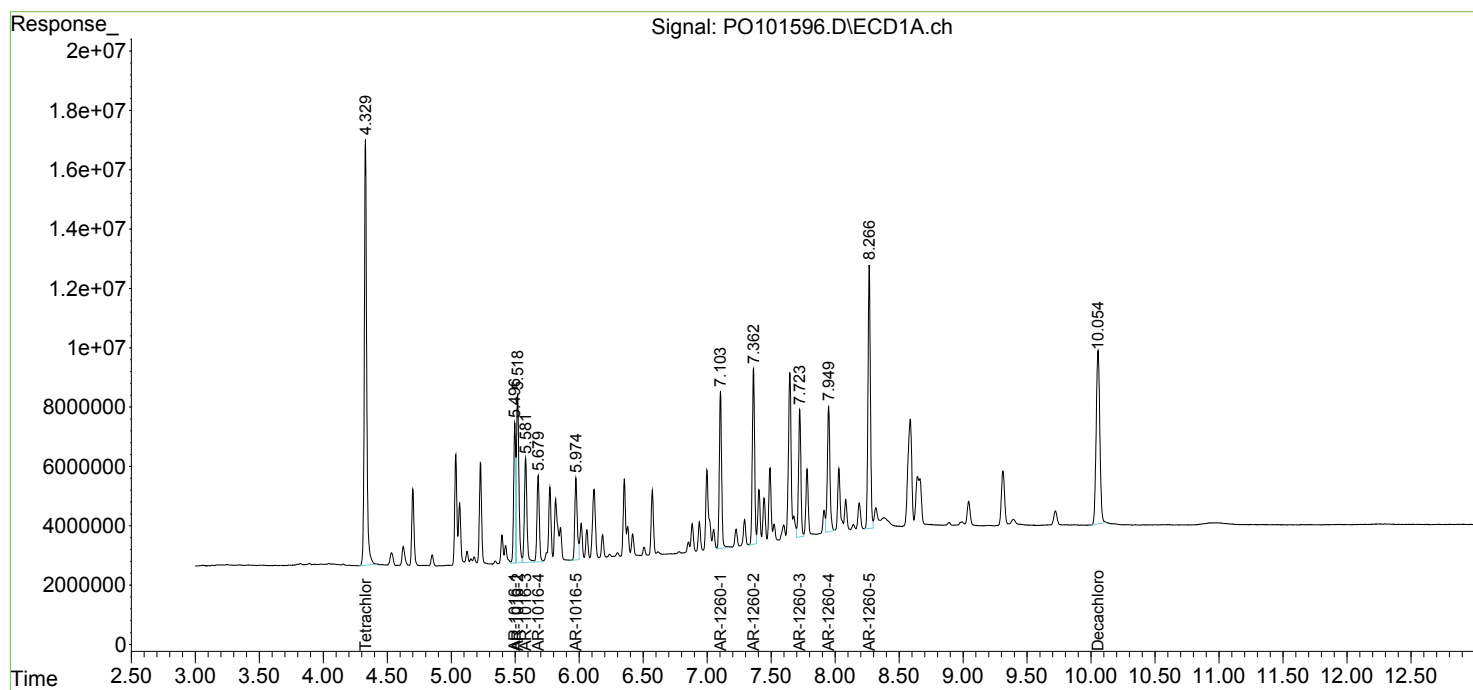
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

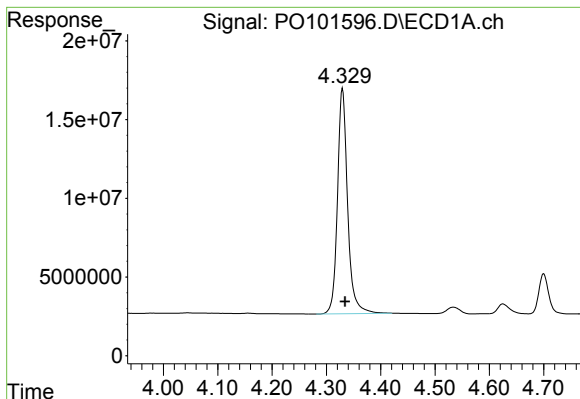
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020224\  
Data File : PO101596.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Feb 2024 17:12  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 03 01:50:24 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

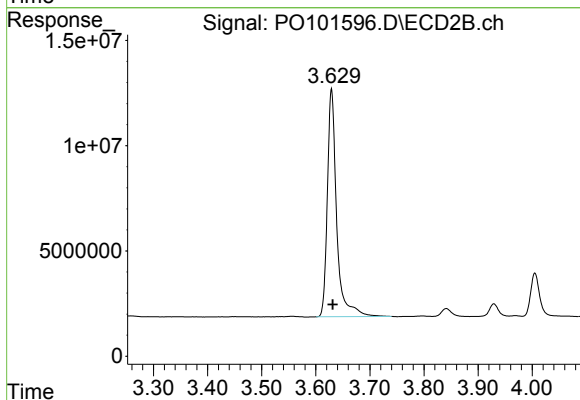




#1 Tetrachloro-m-xylene

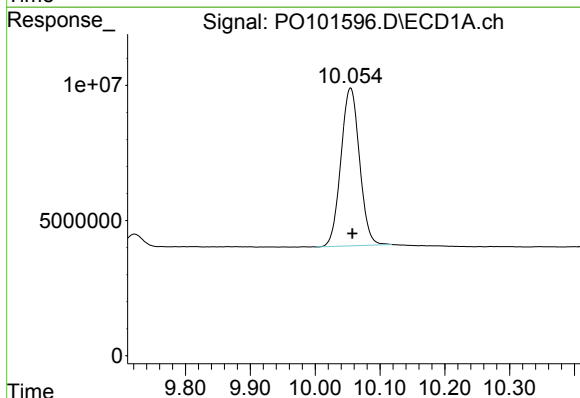
R.T.: 4.330 min  
Delta R.T.: -0.004 min  
Response: 185302554  
Conc: 48.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



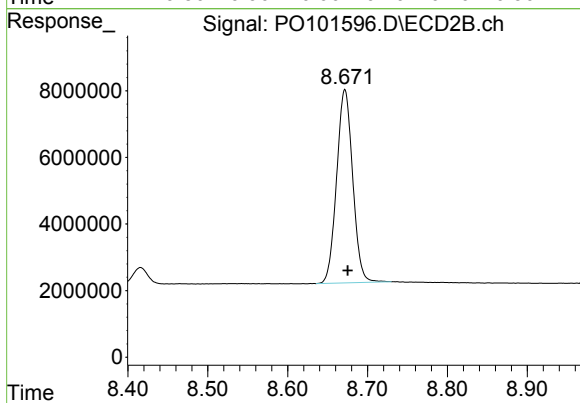
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: -0.002 min  
Response: 129535682  
Conc: 50.12 ng/ml



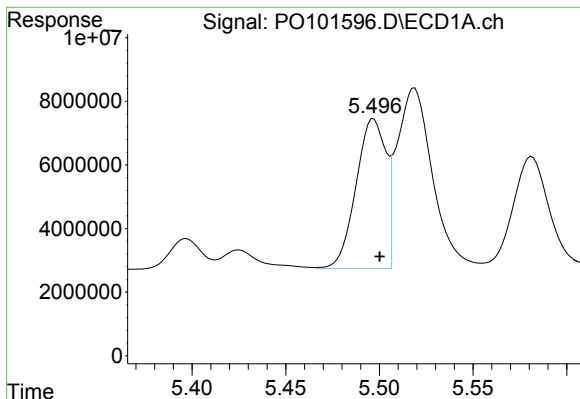
#2 Decachlorobiphenyl

R.T.: 10.055 min  
Delta R.T.: -0.003 min  
Response: 116562103  
Conc: 50.02 ng/ml



#2 Decachlorobiphenyl

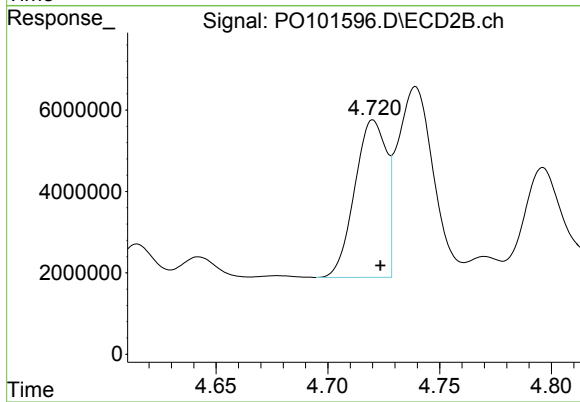
R.T.: 8.672 min  
Delta R.T.: -0.003 min  
Response: 81133456  
Conc: 42.81 ng/ml



#3 AR-1016-1

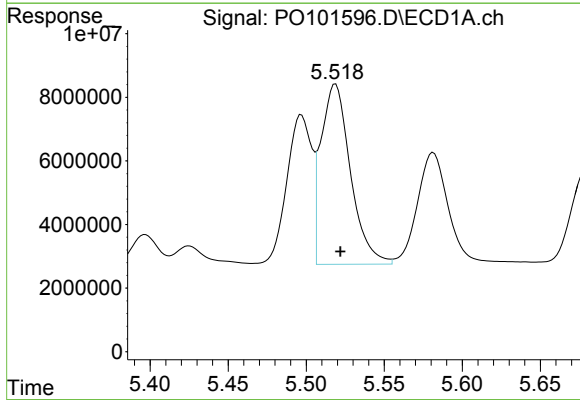
R.T.: 5.497 min  
Delta R.T.: -0.003 min  
Response: 52354536  
Conc: 535.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



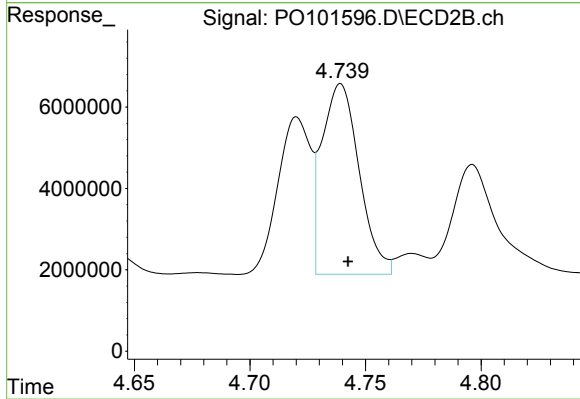
#3 AR-1016-1

R.T.: 4.720 min  
Delta R.T.: -0.003 min  
Response: 38099320  
Conc: 515.36 ng/ml



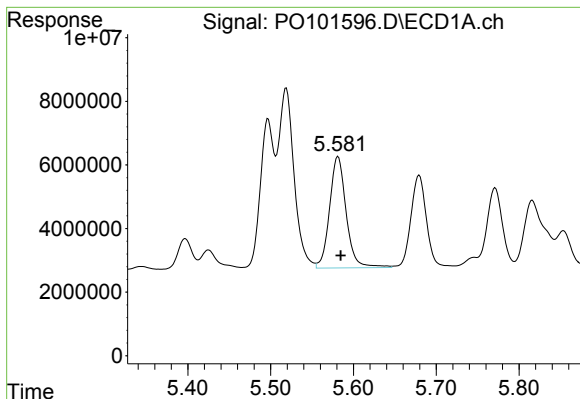
#4 AR-1016-2

R.T.: 5.519 min  
Delta R.T.: -0.003 min  
Response: 74780410  
Conc: 543.64 ng/ml



#4 AR-1016-2

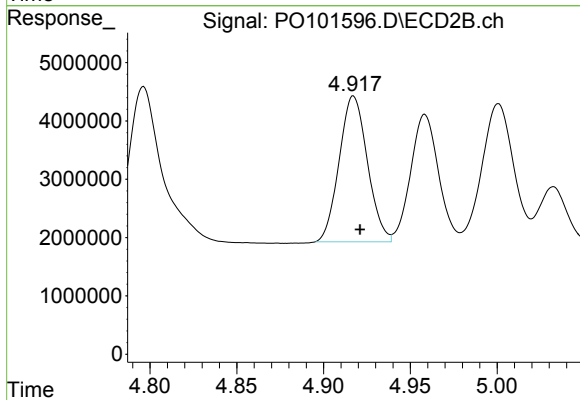
R.T.: 4.739 min  
Delta R.T.: -0.003 min  
Response: 52545291  
Conc: 533.12 ng/ml



#5 AR-1016-3

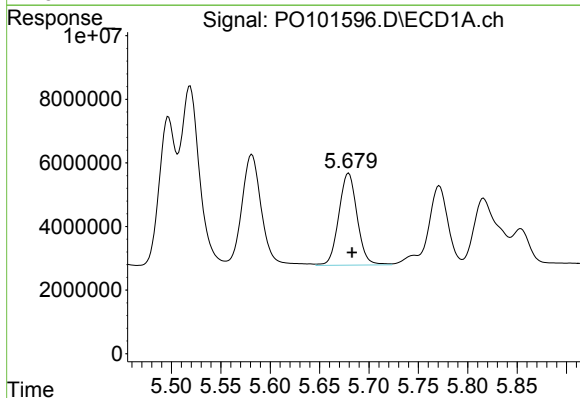
R.T.: 5.581 min  
Delta R.T.: -0.003 min  
Response: 48827284  
Conc: 544.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



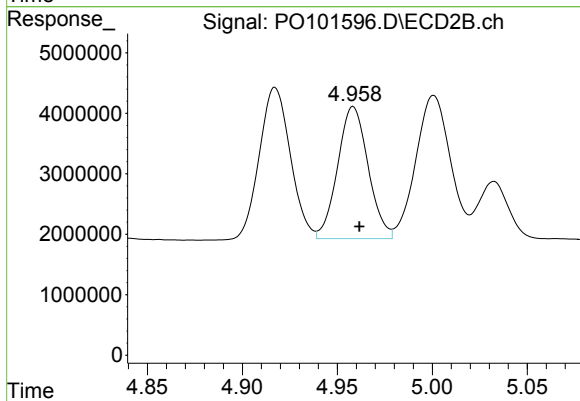
#5 AR-1016-3

R.T.: 4.917 min  
Delta R.T.: -0.004 min  
Response: 28348297  
Conc: 516.73 ng/ml



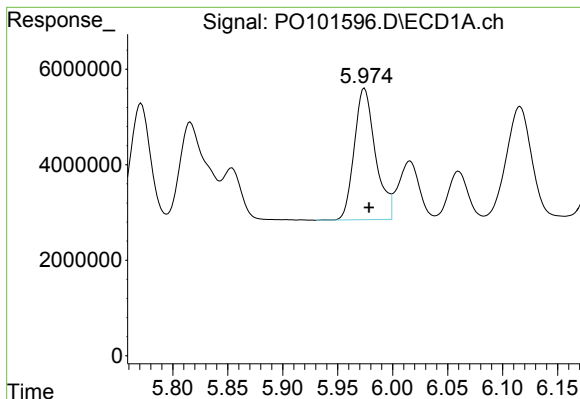
#6 AR-1016-4

R.T.: 5.679 min  
Delta R.T.: -0.003 min  
Response: 37458284  
Conc: 524.10 ng/ml



#6 AR-1016-4

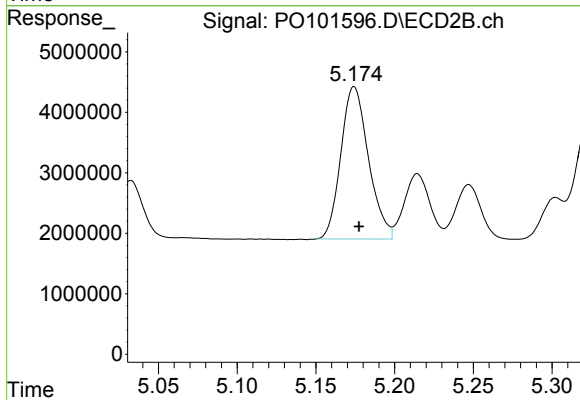
R.T.: 4.958 min  
Delta R.T.: -0.003 min  
Response: 24456081  
Conc: 481.24 ng/ml



#7 AR-1016-5

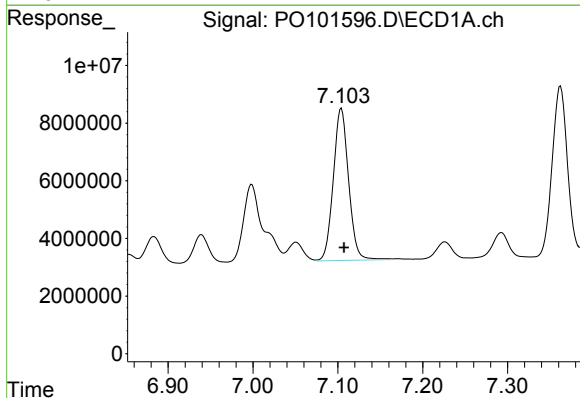
R.T.: 5.974 min  
Delta R.T.: -0.004 min  
Response: 36853492  
Conc: 466.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



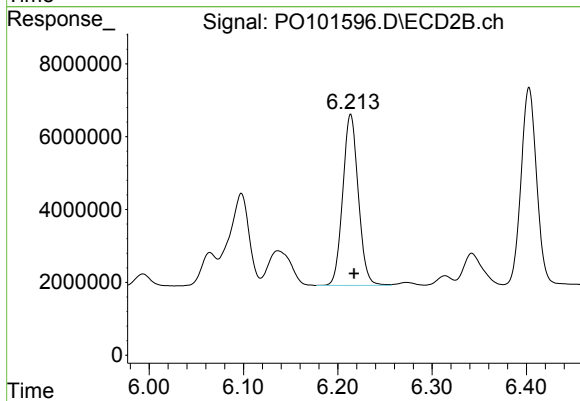
#7 AR-1016-5

R.T.: 5.174 min  
Delta R.T.: -0.003 min  
Response: 30804179  
Conc: 471.84 ng/ml



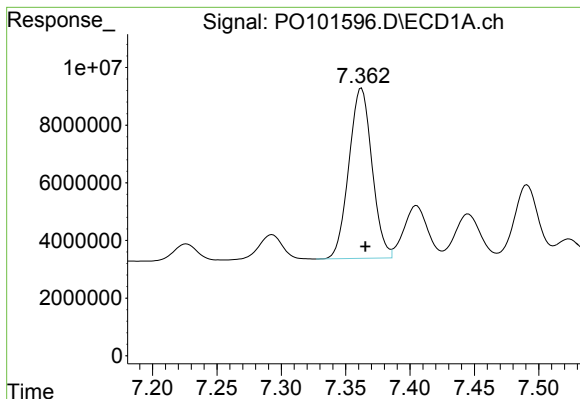
#31 AR-1260-1

R.T.: 7.104 min  
Delta R.T.: -0.003 min  
Response: 66092092  
Conc: 463.44 ng/ml



#31 AR-1260-1

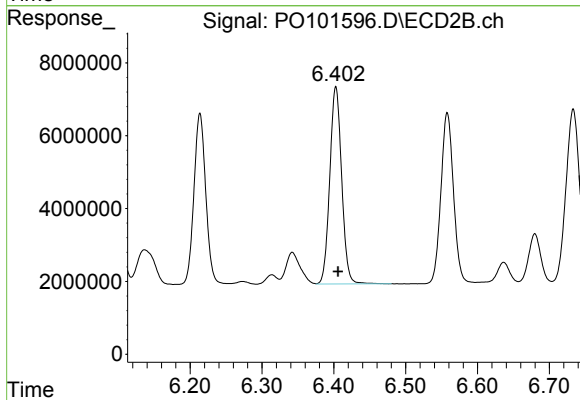
R.T.: 6.214 min  
Delta R.T.: -0.003 min  
Response: 53821606  
Conc: 436.18 ng/ml



#32 AR-1260-2

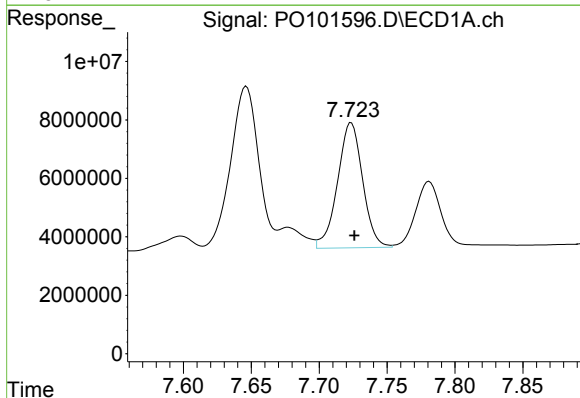
R.T.: 7.362 min  
Delta R.T.: -0.003 min  
Response: 73831577  
Conc: 504.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



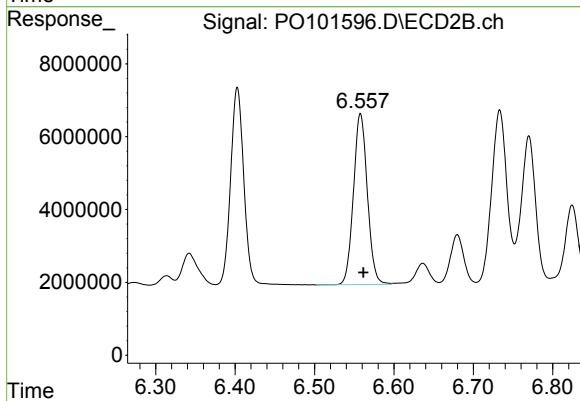
#32 AR-1260-2

R.T.: 6.403 min  
Delta R.T.: -0.003 min  
Response: 62176003  
Conc: 454.73 ng/ml



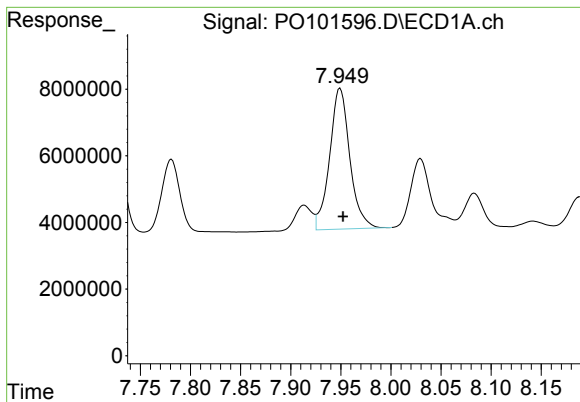
#33 AR-1260-3

R.T.: 7.724 min  
Delta R.T.: -0.002 min  
Response: 55050027  
Conc: 471.45 ng/ml



#33 AR-1260-3

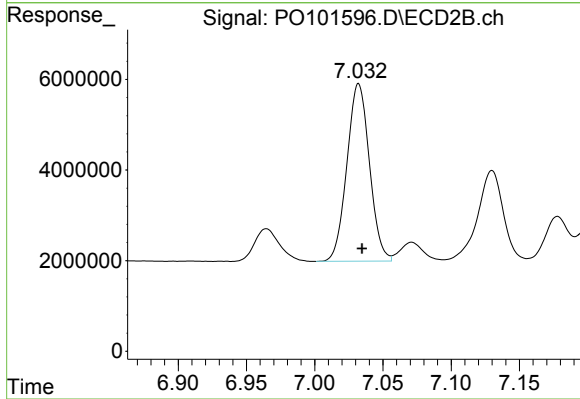
R.T.: 6.558 min  
Delta R.T.: -0.004 min  
Response: 57178097  
Conc: 445.71 ng/ml



#34 AR-1260-4

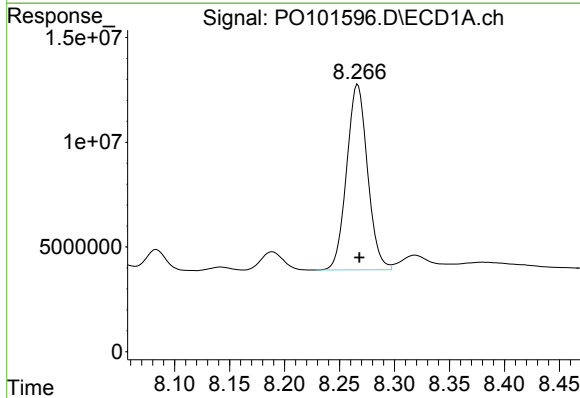
R.T.: 7.949 min  
Delta R.T.: -0.003 min  
Response: 59649281  
Conc: 506.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



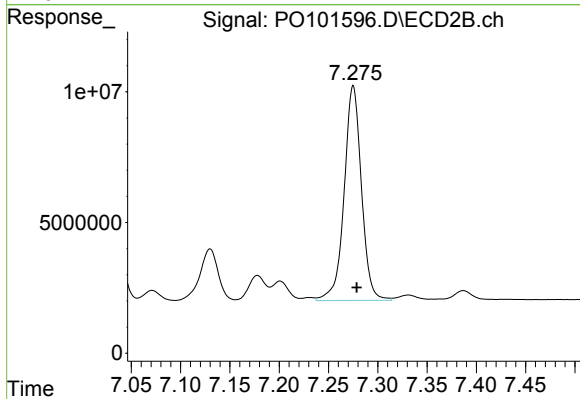
#34 AR-1260-4

R.T.: 7.032 min  
Delta R.T.: -0.003 min  
Response: 45110955  
Conc: 436.49 ng/ml



#35 AR-1260-5

R.T.: 8.267 min  
Delta R.T.: -0.001 min  
Response: 117026244  
Conc: 533.66 ng/ml



#35 AR-1260-5

R.T.: 7.275 min  
Delta R.T.: -0.003 min  
Response: 100281756  
Conc: 477.74 ng/ml