

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021424\  
 Data File : P0101798.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Feb 2024 13:04  
 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 15 00:29:31 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 12 05:22:08 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...          | 4.285 | 3.396 | 163.6E6  | 136.5E6  | 53.053  | 51.353  |
| 2) SA Decachlor...          | 9.844 | 8.277 | 114.2E6  | 98281970 | 54.438  | 51.731  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.431 | 4.451 | 51124751 | 39770476 | 518.414 | 545.099 |
| 4) L1 AR-1016-2             | 5.453 | 4.469 | 76186574 | 57315759 | 524.050 | 543.274 |
| 5) L1 AR-1016-3             | 5.514 | 4.641 | 48613267 | 31365775 | 510.795 | 546.739 |
| 6) L1 AR-1016-4             | 5.611 | 4.682 | 38830679 | 26616208 | 508.996 | 528.709 |
| 7) L1 AR-1016-5             | 5.902 | 4.890 | 38969058 | 33392716 | 490.919 | 527.993 |
| 31) L7 AR-1260-1            | 7.014 | 5.905 | 69110165 | 62584791 | 526.524 | 506.914 |
| 32) L7 AR-1260-2            | 7.267 | 6.092 | 77040295 | 73607456 | 540.528 | 509.888 |
| 33) L7 AR-1260-3            | 7.624 | 6.243 | 56017898 | 67427480 | 531.986 | 515.894 |
| 34) L7 AR-1260-4            | 7.848 | 6.707 | 61272123 | 55438931 | 548.557 | 502.675 |
| 35) L7 AR-1260-5            | 8.153 | 6.949 | 116.6E6  | 123.0E6  | 531.648 | 520.501 |
| -----                       |       |       |          |          |         |         |

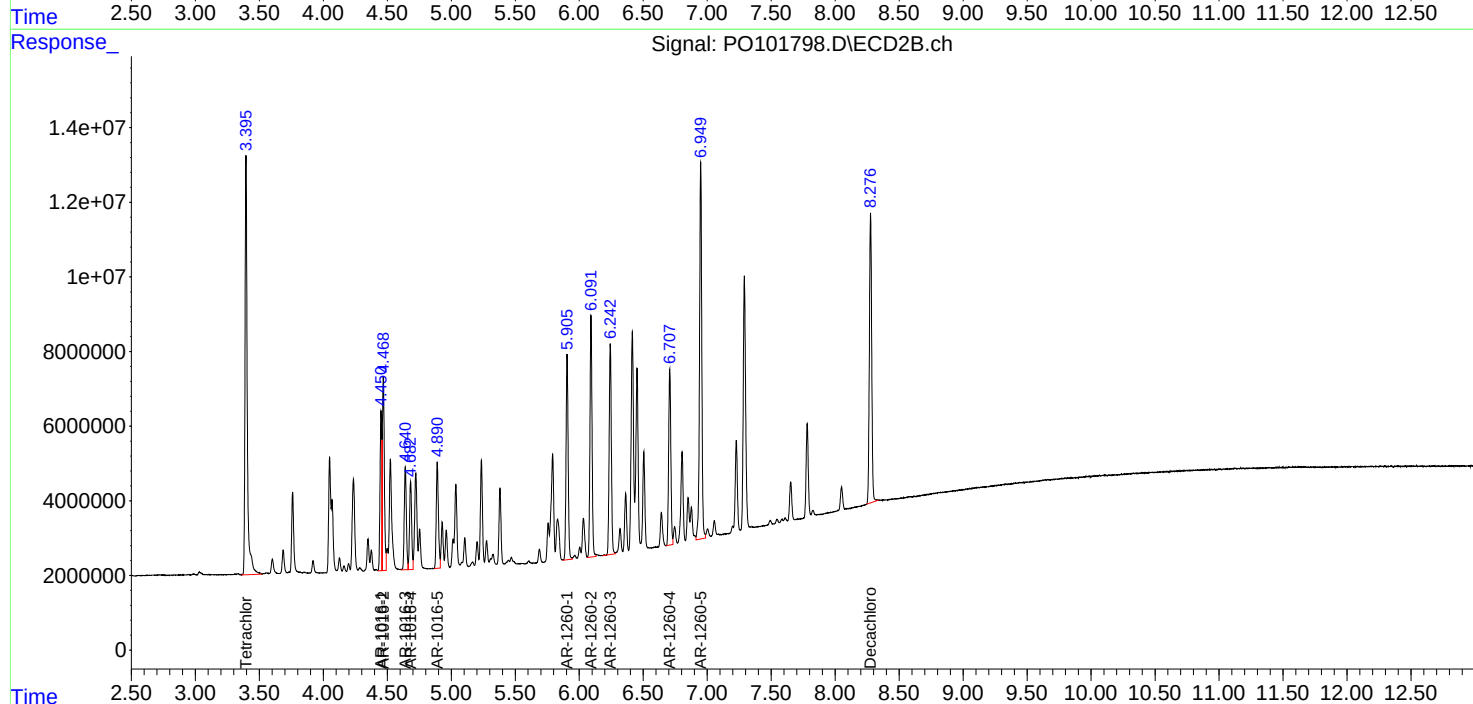
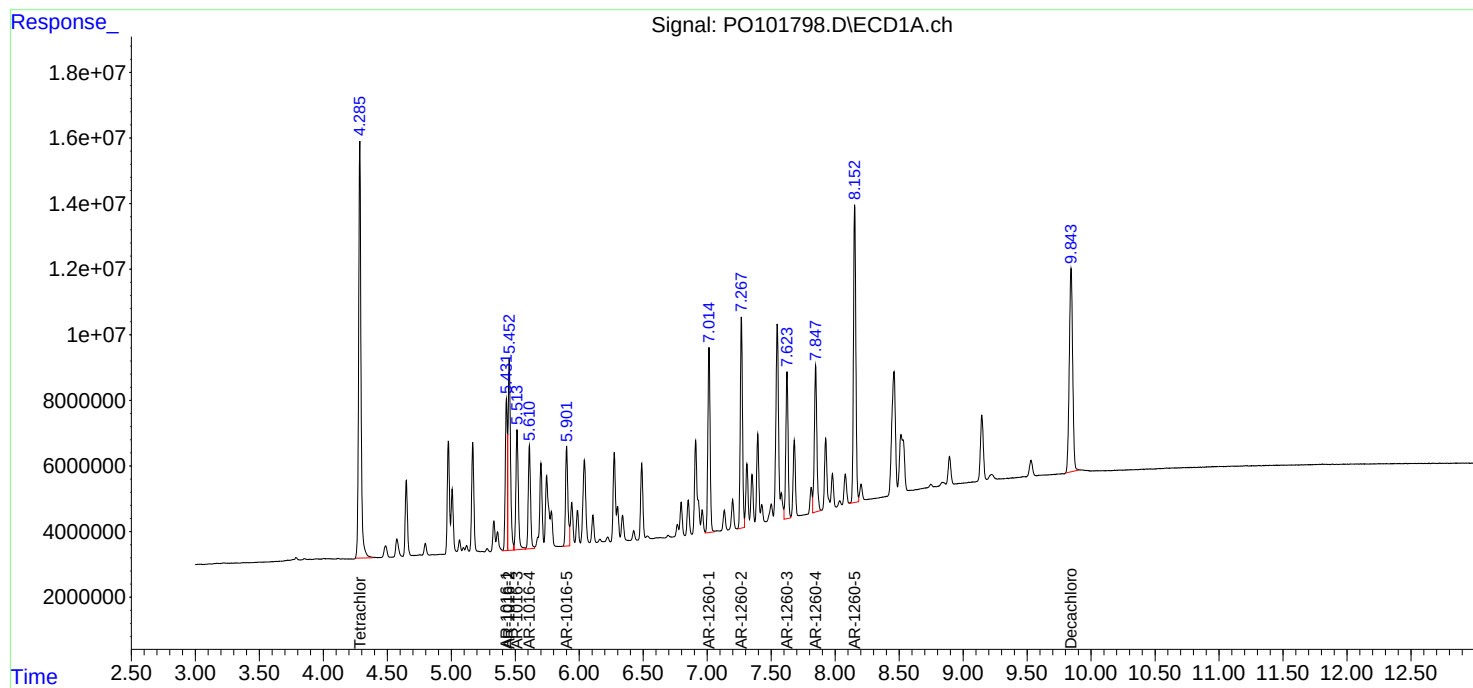
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

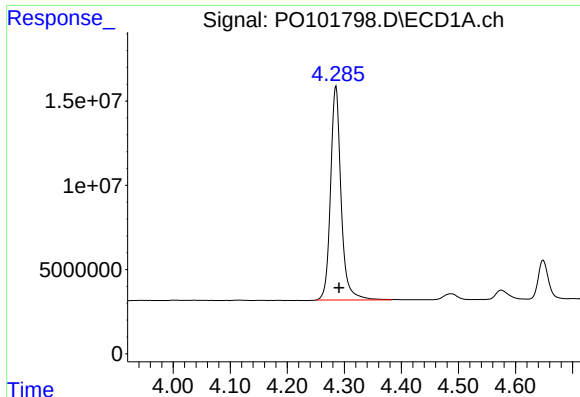
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021424\  
Data File : PO101798.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Feb 2024 13:04  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 15 00:29:31 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO021024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 12 05:22:08 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

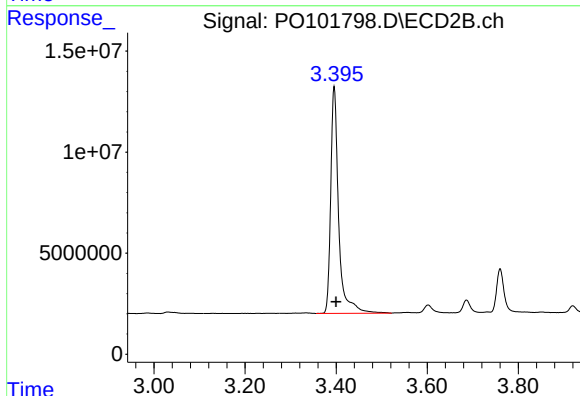




#1 Tetrachloro-m-xylene

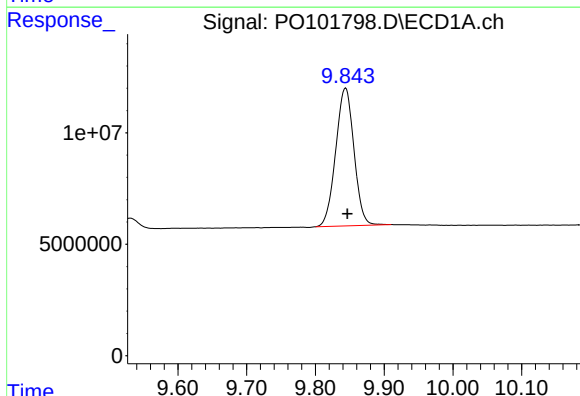
R.T.: 4.285 min  
Delta R.T.: -0.006 min  
Response: 163589771  
Conc: 53.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



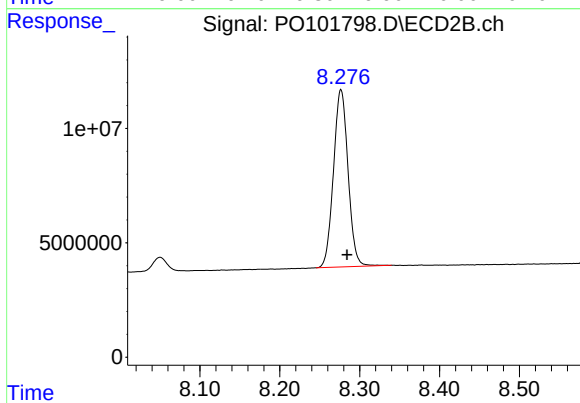
#1 Tetrachloro-m-xylene

R.T.: 3.396 min  
Delta R.T.: -0.004 min  
Response: 136502939  
Conc: 51.35 ng/ml



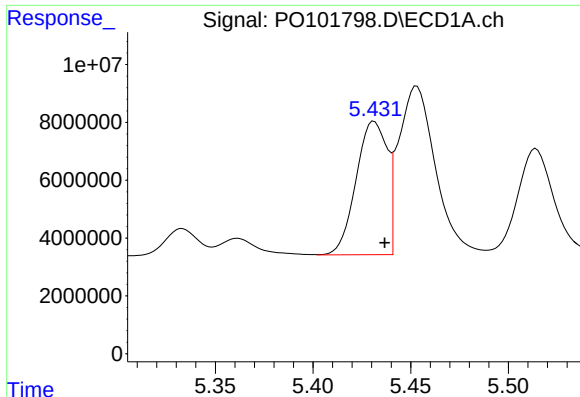
#2 Decachlorobiphenyl

R.T.: 9.844 min  
Delta R.T.: -0.002 min  
Response: 114153212  
Conc: 54.44 ng/ml



#2 Decachlorobiphenyl

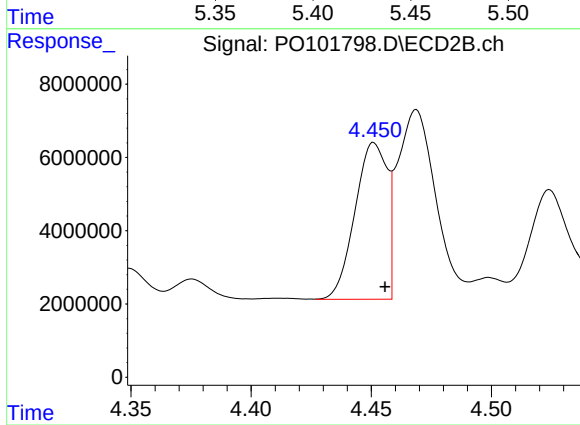
R.T.: 8.277 min  
Delta R.T.: -0.007 min  
Response: 98281970  
Conc: 51.73 ng/ml



#3 AR-1016-1

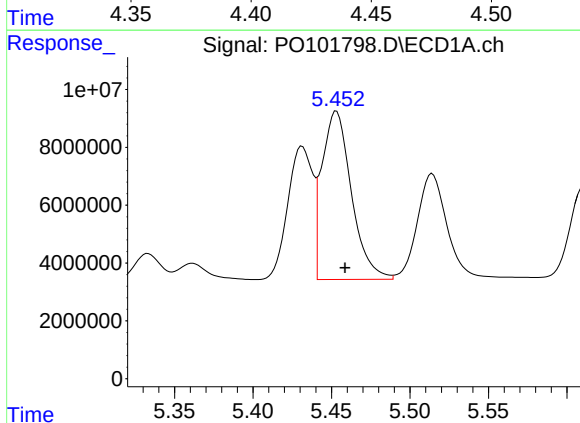
R.T.: 5.431 min  
Delta R.T.: -0.005 min  
Response: 51124751  
Conc: 518.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



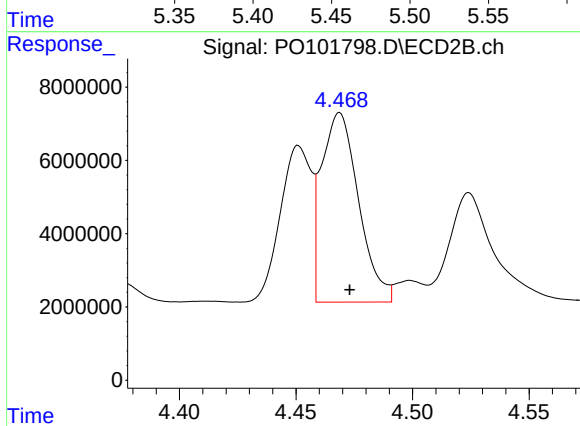
#3 AR-1016-1

R.T.: 4.451 min  
Delta R.T.: -0.004 min  
Response: 39770476  
Conc: 545.10 ng/ml



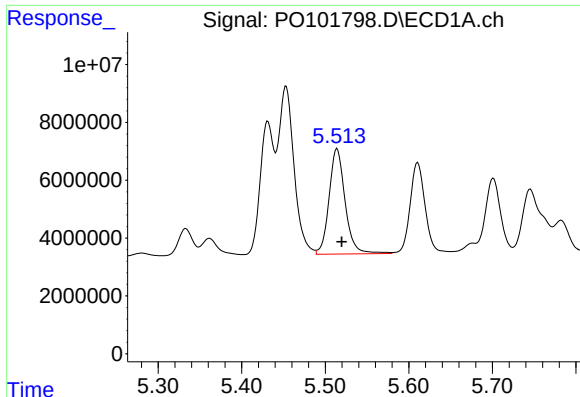
#4 AR-1016-2

R.T.: 5.453 min  
Delta R.T.: -0.006 min  
Response: 76186574  
Conc: 524.05 ng/ml



#4 AR-1016-2

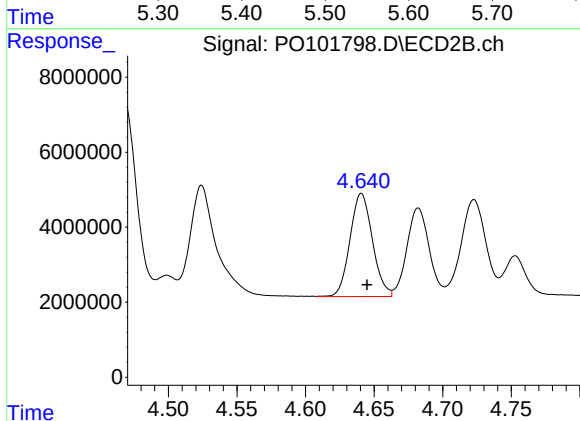
R.T.: 4.469 min  
Delta R.T.: -0.004 min  
Response: 57315759  
Conc: 543.27 ng/ml



#5 AR-1016-3

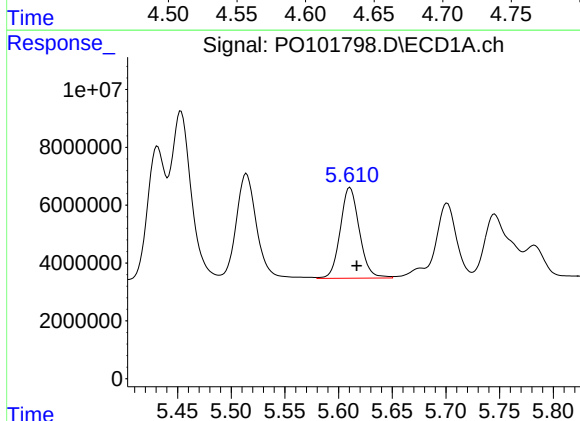
R.T.: 5.514 min  
Delta R.T.: -0.006 min  
Response: 48613267  
Conc: 510.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



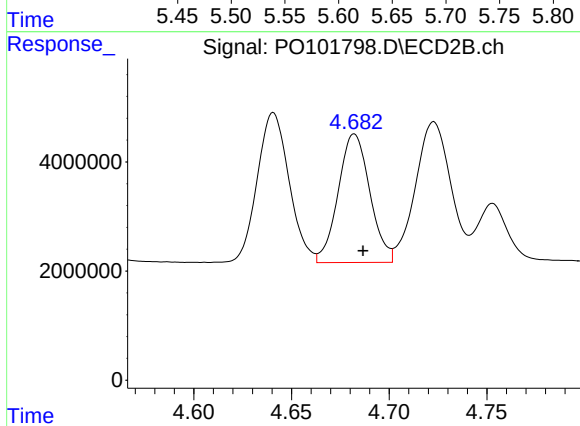
#5 AR-1016-3

R.T.: 4.641 min  
Delta R.T.: -0.004 min  
Response: 31365775  
Conc: 546.74 ng/ml



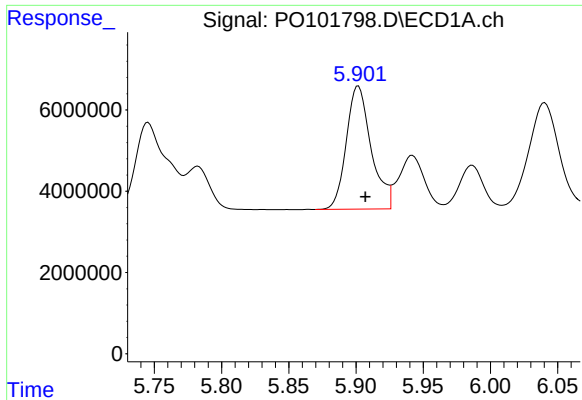
#6 AR-1016-4

R.T.: 5.611 min  
Delta R.T.: -0.006 min  
Response: 38830679  
Conc: 509.00 ng/ml



#6 AR-1016-4

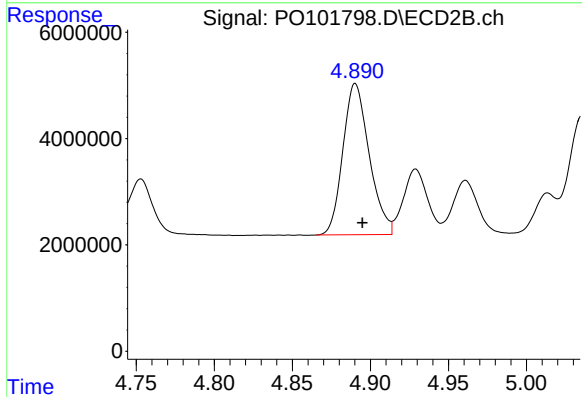
R.T.: 4.682 min  
Delta R.T.: -0.004 min  
Response: 26616208  
Conc: 528.71 ng/ml



#7 AR-1016-5

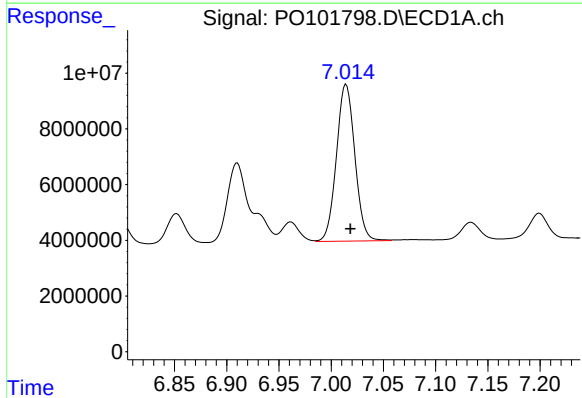
R.T.: 5.902 min  
Delta R.T.: -0.005 min  
Response: 38969058  
Conc: 490.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



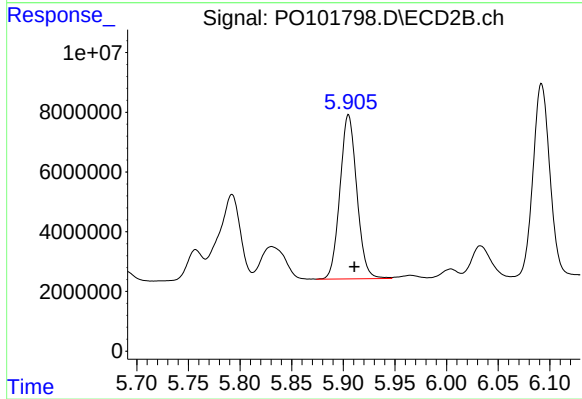
#7 AR-1016-5

R.T.: 4.890 min  
Delta R.T.: -0.004 min  
Response: 33392716  
Conc: 527.99 ng/ml



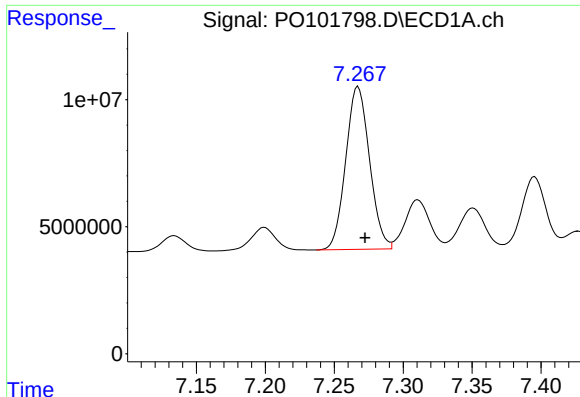
#31 AR-1260-1

R.T.: 7.014 min  
Delta R.T.: -0.004 min  
Response: 69110165  
Conc: 526.52 ng/ml



#31 AR-1260-1

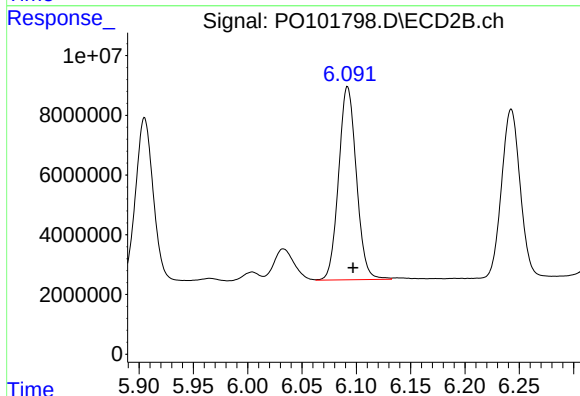
R.T.: 5.905 min  
Delta R.T.: -0.006 min  
Response: 62584791  
Conc: 506.91 ng/ml



#32 AR-1260-2

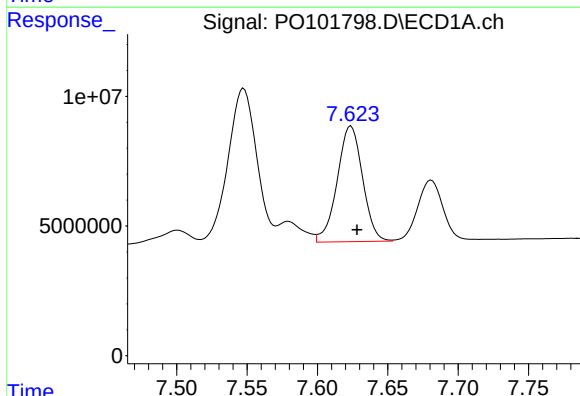
R.T.: 7.267 min  
Delta R.T.: -0.005 min  
Response: 77040295  
Conc: 540.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



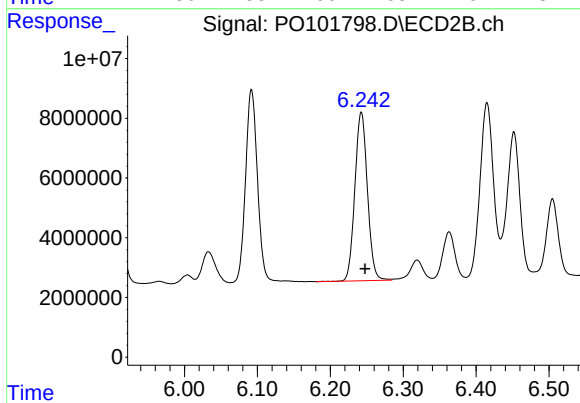
#32 AR-1260-2

R.T.: 6.092 min  
Delta R.T.: -0.005 min  
Response: 73607456  
Conc: 509.89 ng/ml



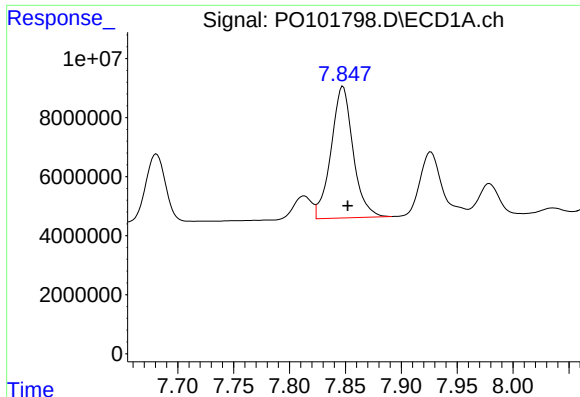
#33 AR-1260-3

R.T.: 7.624 min  
Delta R.T.: -0.004 min  
Response: 56017898  
Conc: 531.99 ng/ml



#33 AR-1260-3

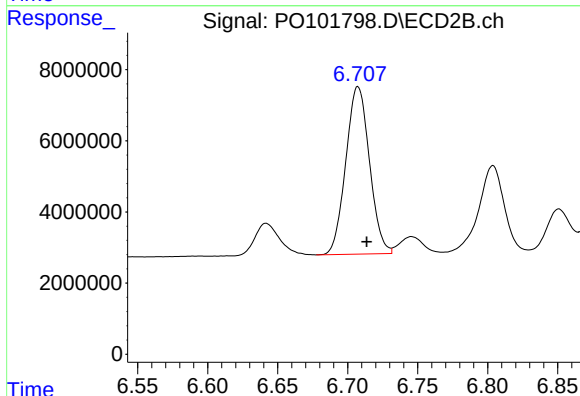
R.T.: 6.243 min  
Delta R.T.: -0.005 min  
Response: 67427480  
Conc: 515.89 ng/ml



#34 AR-1260-4

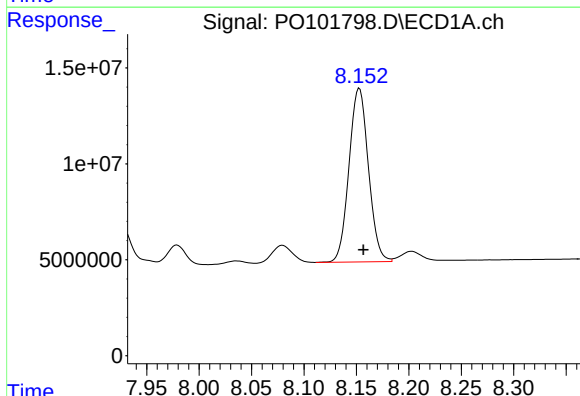
R.T.: 7.848 min  
Delta R.T.: -0.004 min  
Response: 61272123  
Conc: 548.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



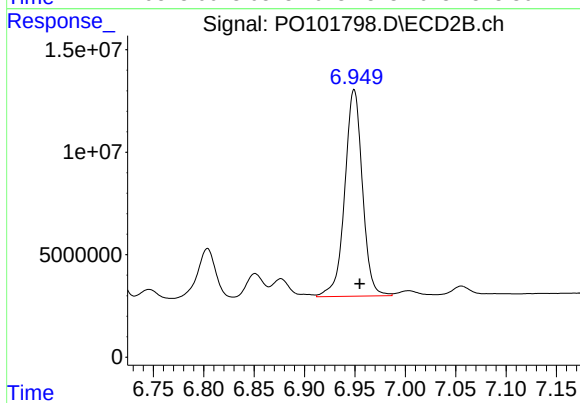
#34 AR-1260-4

R.T.: 6.707 min  
Delta R.T.: -0.006 min  
Response: 55438931  
Conc: 502.68 ng/ml



#35 AR-1260-5

R.T.: 8.153 min  
Delta R.T.: -0.004 min  
Response: 116642443  
Conc: 531.65 ng/ml



#35 AR-1260-5

R.T.: 6.949 min  
Delta R.T.: -0.006 min  
Response: 123038248  
Conc: 520.50 ng/ml