

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031623\  
 Data File : P0093234.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Mar 2023 21:31  
 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: Mar 17 04:17:59 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 2023  
 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...          | 4.427  | 3.633 | 159.0E6  | 57152258 | 50.781  | 50.673  |
| 2) SA Decachlor...          | 10.260 | 8.664 | 108.9E6  | 48622714 | 50.313  | 49.659  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.604  | 4.719 | 47940056 | 17806982 | 501.717 | 497.461 |
| 4) L1 AR-1016-2             | 5.627  | 4.737 | 70701825 | 26137820 | 495.139 | 503.656 |
| 5) L1 AR-1016-3             | 5.688  | 4.913 | 45434680 | 14010119 | 500.748 | 506.414 |
| 6) L1 AR-1016-4             | 5.788  | 4.955 | 34595843 | 12449052 | 510.630 | 500.690 |
| 7) L1 AR-1016-5             | 6.085  | 5.169 | 36902593 | 16195187 | 492.874 | 511.715 |
| 31) L7 AR-1260-1            | 7.222  | 6.206 | 64893655 | 30662394 | 500.906 | 504.328 |
| 32) L7 AR-1260-2            | 7.482  | 6.395 | 72668225 | 35990826 | 492.249 | 497.821 |
| 33) L7 AR-1260-3            | 7.845  | 6.549 | 56565640 | 33114338 | 502.892 | 495.215 |
| 34) L7 AR-1260-4            | 8.072  | 7.023 | 62489721 | 27425985 | 487.295 | 498.369 |
| 35) L7 AR-1260-5            | 8.400  | 7.267 | 115.4E6  | 58183749 | 516.326 | 494.211 |
| -----                       |        |       |          |          |         |         |

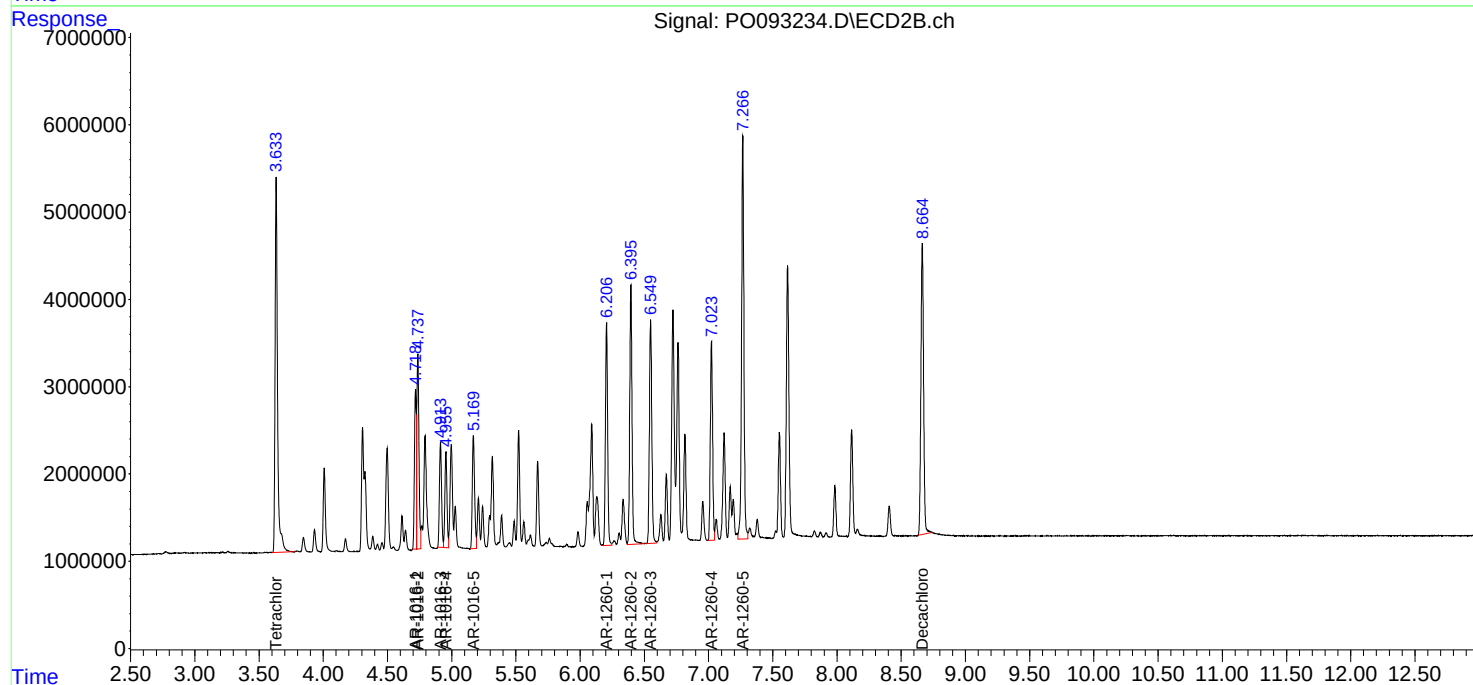
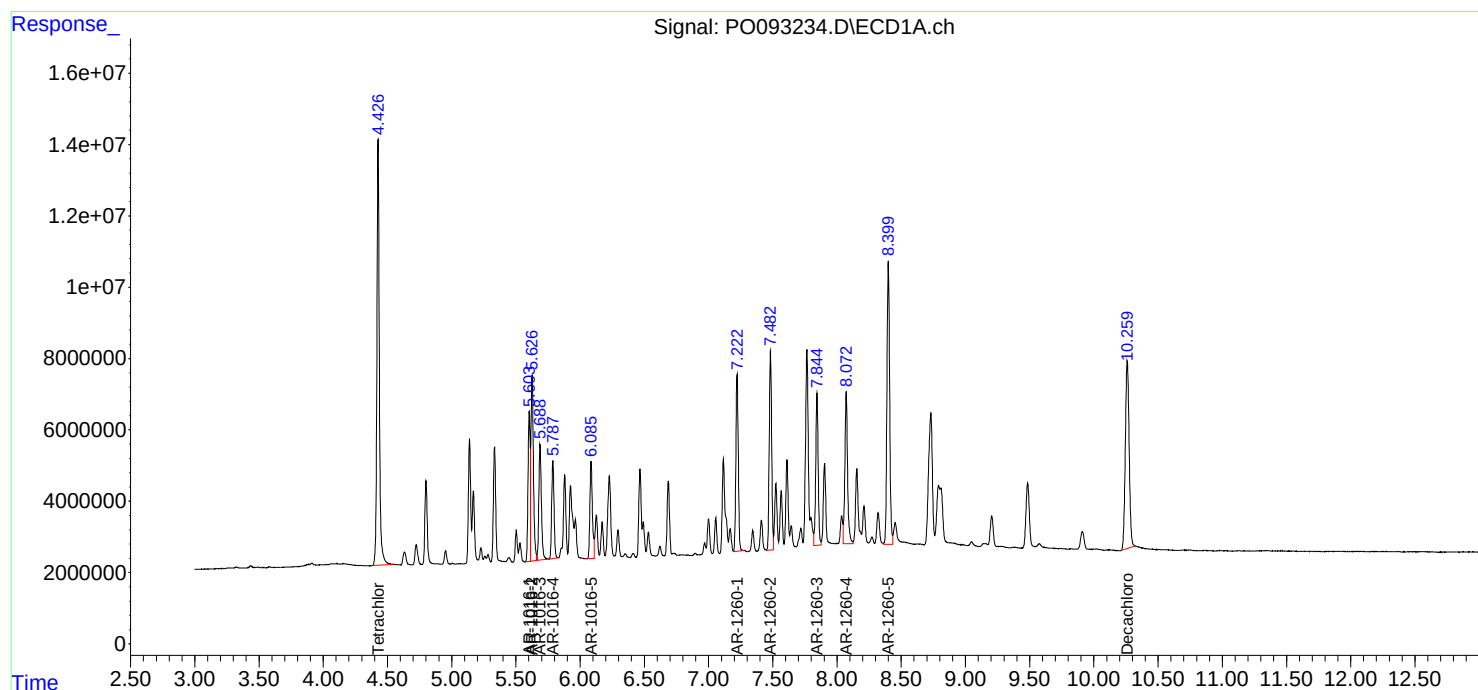
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

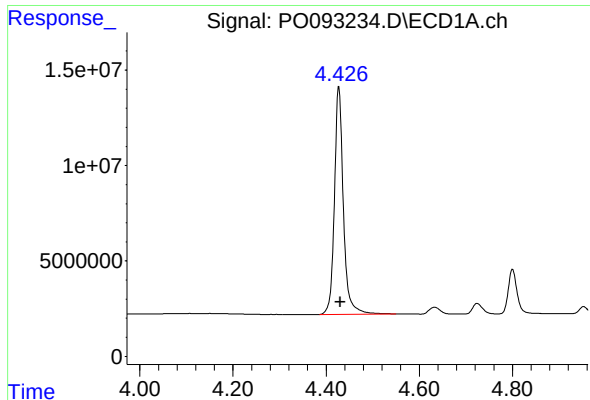
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031623\  
Data File : PO093234.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Mar 2023 21:31  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 17 04:17:59 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 2023  
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

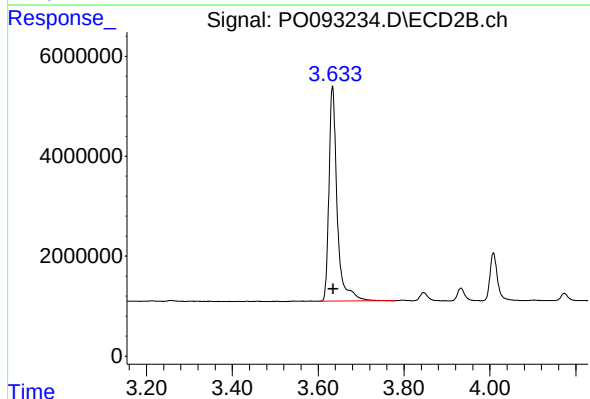




#1 Tetrachloro-m-xylene

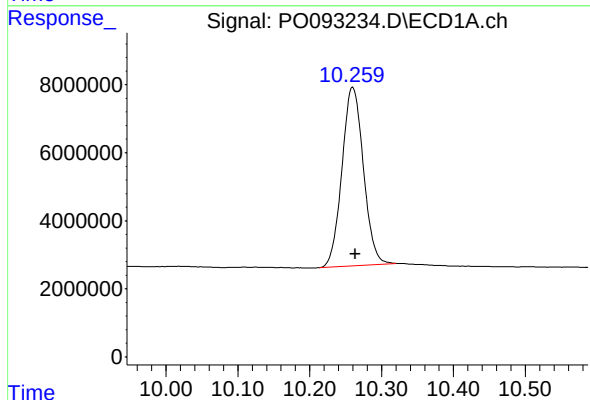
R.T.: 4.427 min  
Delta R.T.: -0.003 min  
Response: 159021069  
Conc: 50.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



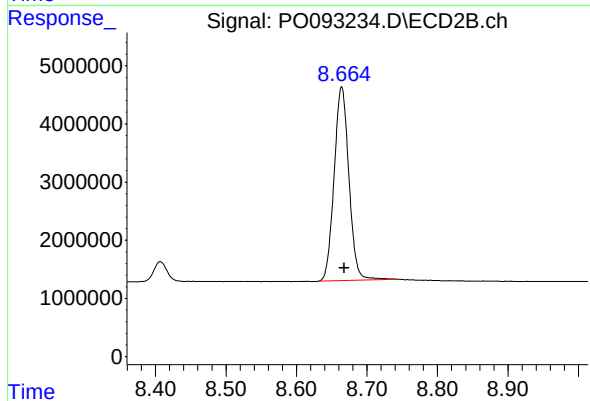
#1 Tetrachloro-m-xylene

R.T.: 3.633 min  
Delta R.T.: -0.001 min  
Response: 57152258  
Conc: 50.67 ng/ml



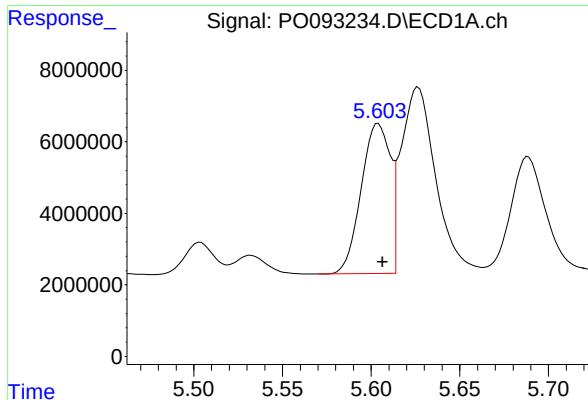
#2 Decachlorobiphenyl

R.T.: 10.260 min  
Delta R.T.: -0.003 min  
Response: 108892612  
Conc: 50.31 ng/ml



#2 Decachlorobiphenyl

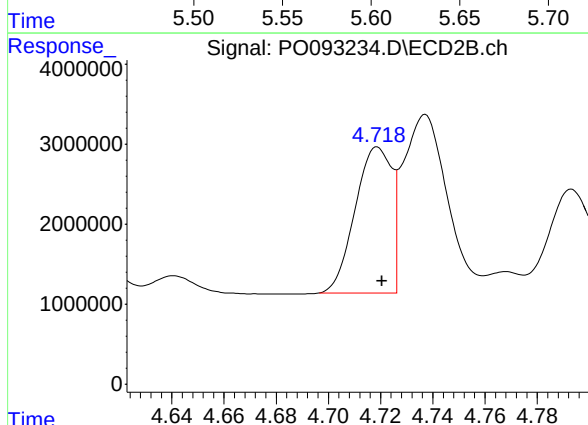
R.T.: 8.664 min  
Delta R.T.: -0.004 min  
Response: 48622714  
Conc: 49.66 ng/ml



#3 AR-1016-1

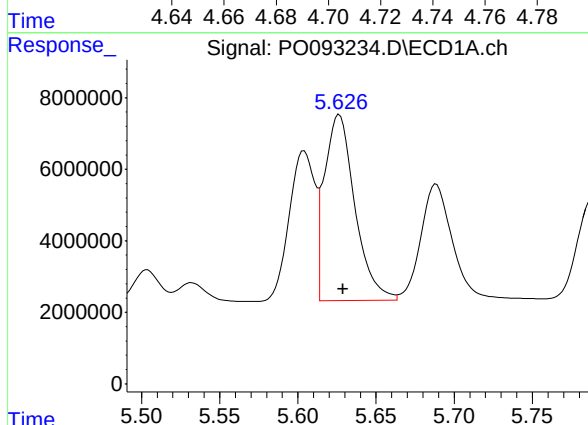
R.T.: 5.604 min  
Delta R.T.: -0.002 min  
Response: 47940056  
Conc: 501.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



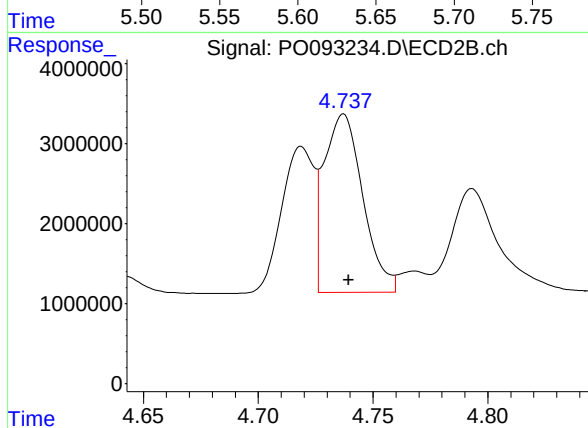
#3 AR-1016-1

R.T.: 4.719 min  
Delta R.T.: -0.002 min  
Response: 17806982  
Conc: 497.46 ng/ml



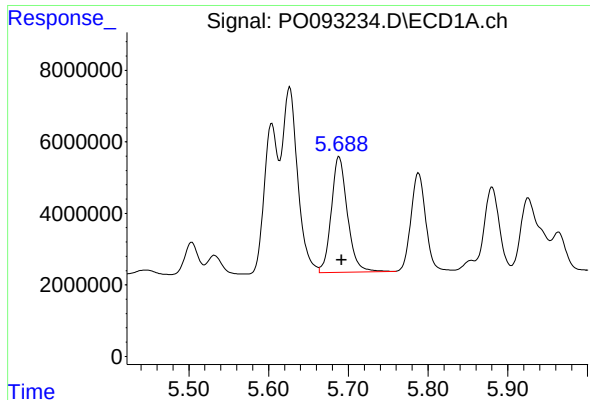
#4 AR-1016-2

R.T.: 5.627 min  
Delta R.T.: -0.002 min  
Response: 70701825  
Conc: 495.14 ng/ml



#4 AR-1016-2

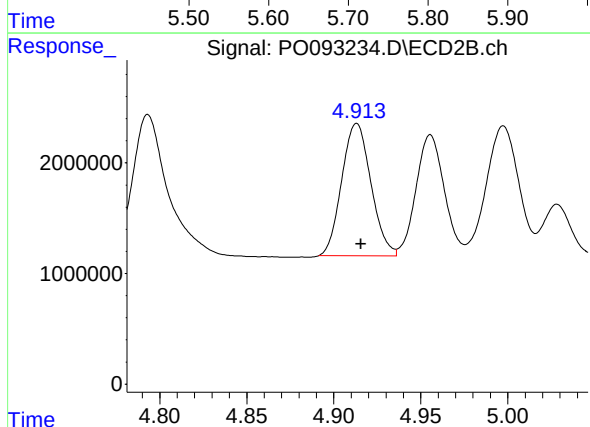
R.T.: 4.737 min  
Delta R.T.: -0.002 min  
Response: 26137820  
Conc: 503.66 ng/ml



#5 AR-1016-3

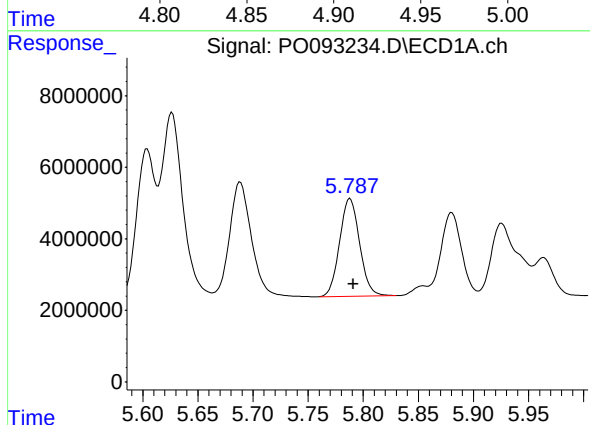
R.T.: 5.688 min  
Delta R.T.: -0.003 min  
Response: 45434680  
Conc: 500.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



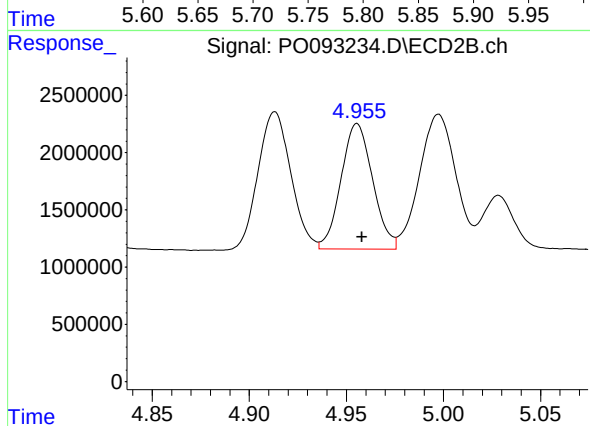
#5 AR-1016-3

R.T.: 4.913 min  
Delta R.T.: -0.002 min  
Response: 14010119  
Conc: 506.41 ng/ml



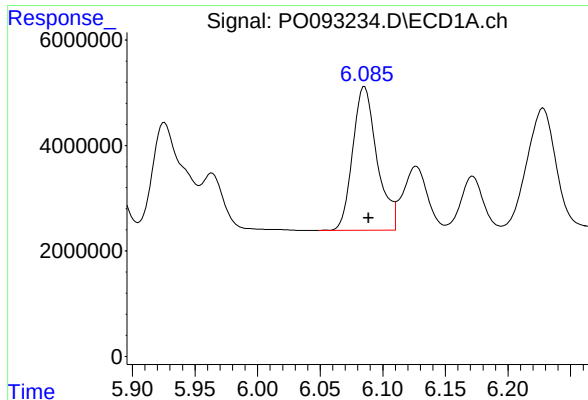
#6 AR-1016-4

R.T.: 5.788 min  
Delta R.T.: -0.003 min  
Response: 34595843  
Conc: 510.63 ng/ml



#6 AR-1016-4

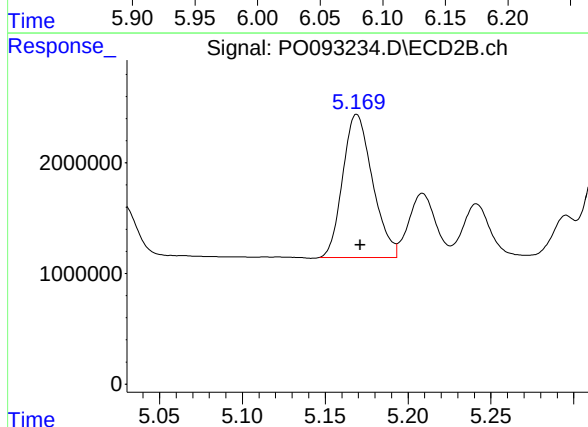
R.T.: 4.955 min  
Delta R.T.: -0.002 min  
Response: 12449052  
Conc: 500.69 ng/ml



#7 AR-1016-5

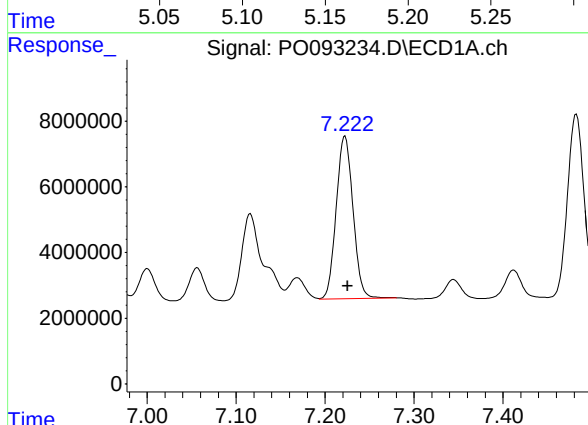
R.T.: 6.085 min  
Delta R.T.: -0.003 min  
Response: 36902593  
Conc: 492.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



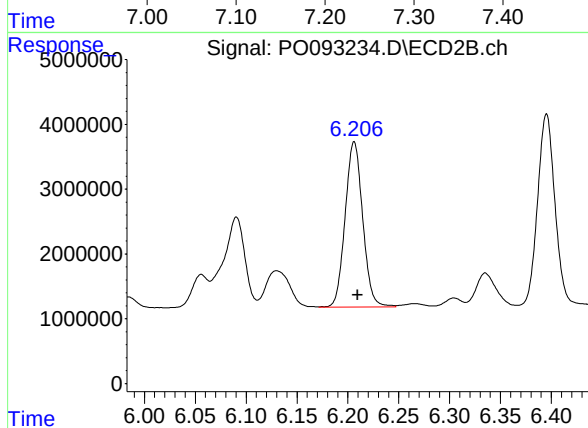
#7 AR-1016-5

R.T.: 5.169 min  
Delta R.T.: -0.002 min  
Response: 16195187  
Conc: 511.72 ng/ml



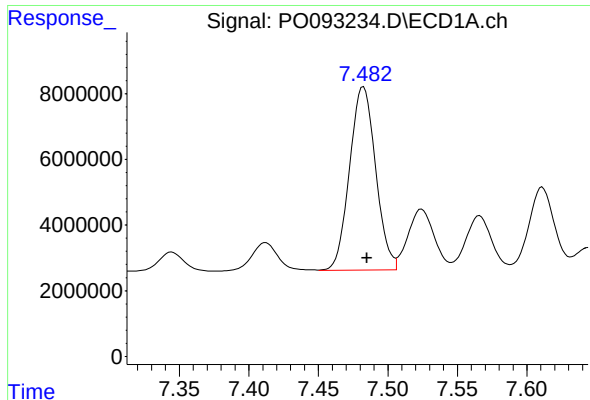
#31 AR-1260-1

R.T.: 7.222 min  
Delta R.T.: -0.003 min  
Response: 64893655  
Conc: 500.91 ng/ml



#31 AR-1260-1

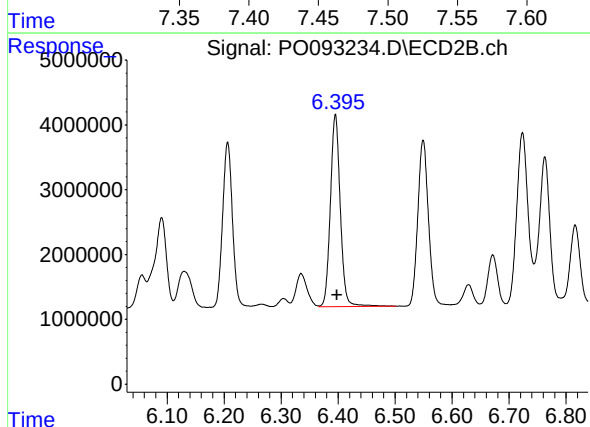
R.T.: 6.206 min  
Delta R.T.: -0.003 min  
Response: 30662394  
Conc: 504.33 ng/ml



#32 AR-1260-2

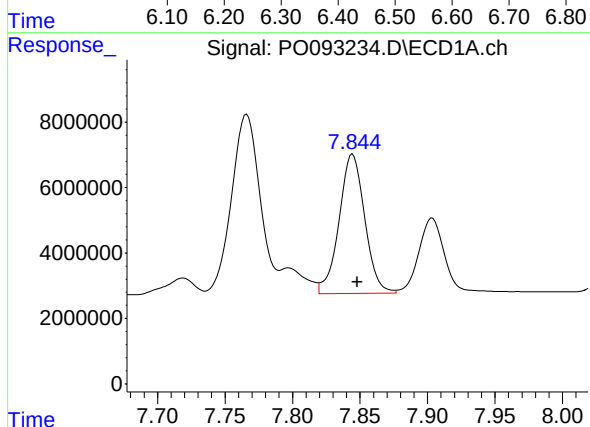
R.T.: 7.482 min  
Delta R.T.: -0.003 min  
Response: 72668225  
Conc: 492.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



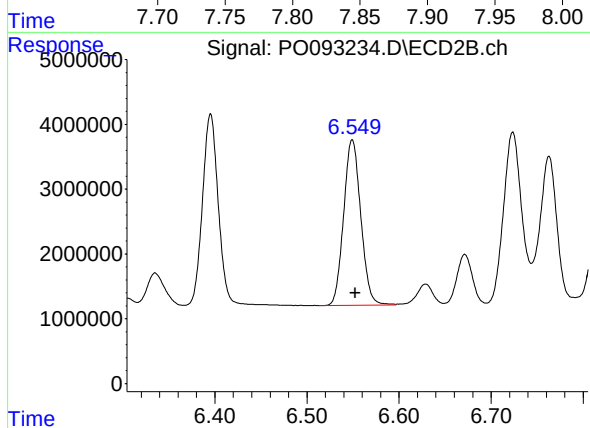
#32 AR-1260-2

R.T.: 6.395 min  
Delta R.T.: -0.003 min  
Response: 35990826  
Conc: 497.82 ng/ml



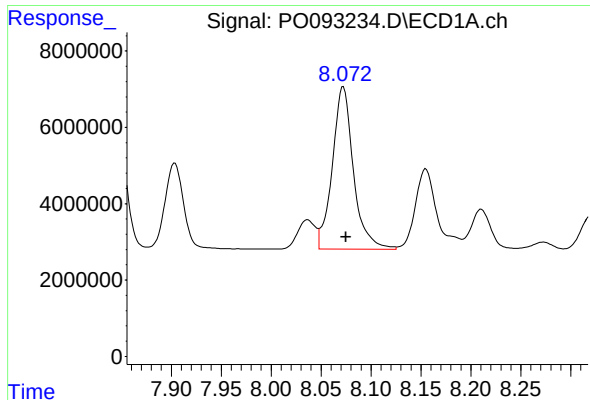
#33 AR-1260-3

R.T.: 7.845 min  
Delta R.T.: -0.004 min  
Response: 56565640  
Conc: 502.89 ng/ml



#33 AR-1260-3

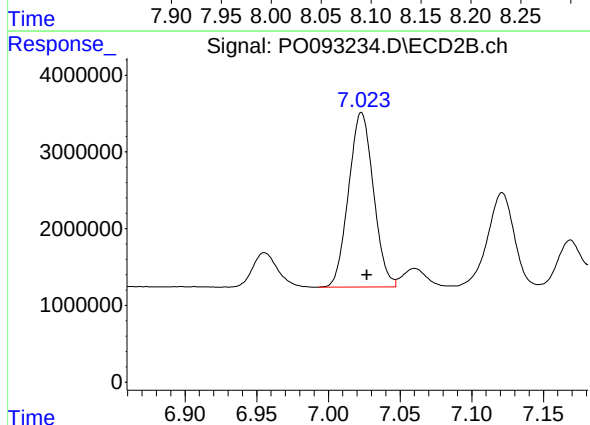
R.T.: 6.549 min  
Delta R.T.: -0.003 min  
Response: 33114338  
Conc: 495.21 ng/ml



#34 AR-1260-4

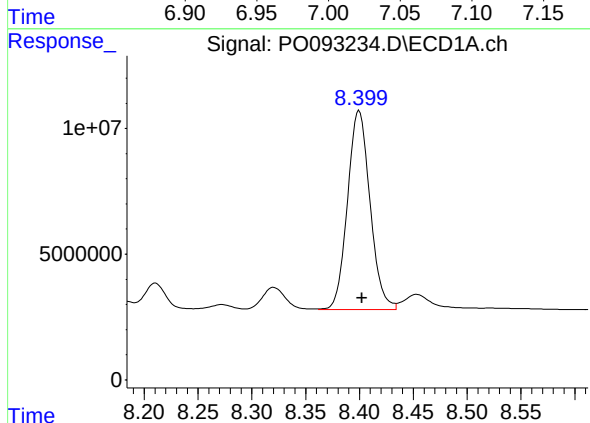
R.T.: 8.072 min  
Delta R.T.: -0.003 min  
Response: 62489721  
Conc: 487.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



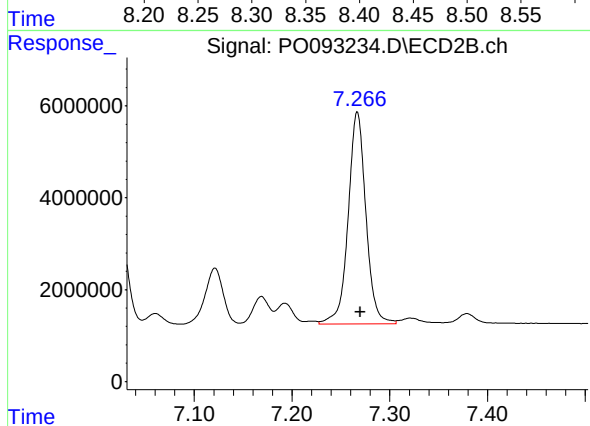
#34 AR-1260-4

R.T.: 7.023 min  
Delta R.T.: -0.004 min  
Response: 27425985  
Conc: 498.37 ng/ml



#35 AR-1260-5

R.T.: 8.400 min  
Delta R.T.: -0.003 min  
Response: 115365462  
Conc: 516.33 ng/ml



#35 AR-1260-5

R.T.: 7.267 min  
Delta R.T.: -0.003 min  
Response: 58183749  
Conc: 494.21 ng/ml