

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110824\  
 Data File : PO107803.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Nov 2024 09:59  
 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: Nov 09 01:28:49 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 28 11:34:55 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...          | 4.375  | 3.642 | 475.0E6  | 176.9E6  | 52.121  | 54.951  |
| 2) SA Decachlor...          | 10.086 | 8.641 | 115.3E6  | 141.0E6  | 47.014m | 51.421  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.528  | 4.723 | 138.3E6  | 55103145 | 512.595 | 533.606 |
| 4) L1 AR-1016-2             | 5.551  | 4.742 | 197.4E6  | 78642549 | 497.303 | 557.876 |
| 5) L1 AR-1016-3             | 5.613  | 4.918 | 122.6E6  | 42136179 | 488.246 | 535.092 |
| 6) L1 AR-1016-4             | 5.711  | 4.959 | 98166770 | 32776197 | 509.661 | 495.795 |
| 7) L1 AR-1016-5             | 6.006  | 5.173 | 93299937 | 43467548 | 510.803 | 529.228 |
| 31) L7 AR-1260-1            | 7.136  | 6.205 | 123.8E6  | 79018025 | 478.842 | 509.286 |
| 32) L7 AR-1260-2            | 7.394  | 6.392 | 134.1E6  | 94444719 | 509.332 | 536.265 |
| 33) L7 AR-1260-3            | 7.757  | 6.545 | 93865851 | 88055415 | 522.216 | 524.926 |
| 34) L7 AR-1260-4            | 7.981  | 7.017 | 95926701 | 75147765 | 546.579 | 519.404 |
| 35) L7 AR-1260-5            | 8.296  | 7.258 | 164.9E6  | 180.5E6  | 579.970 | 547.839 |
| -----                       |        |       |          |          |         |         |

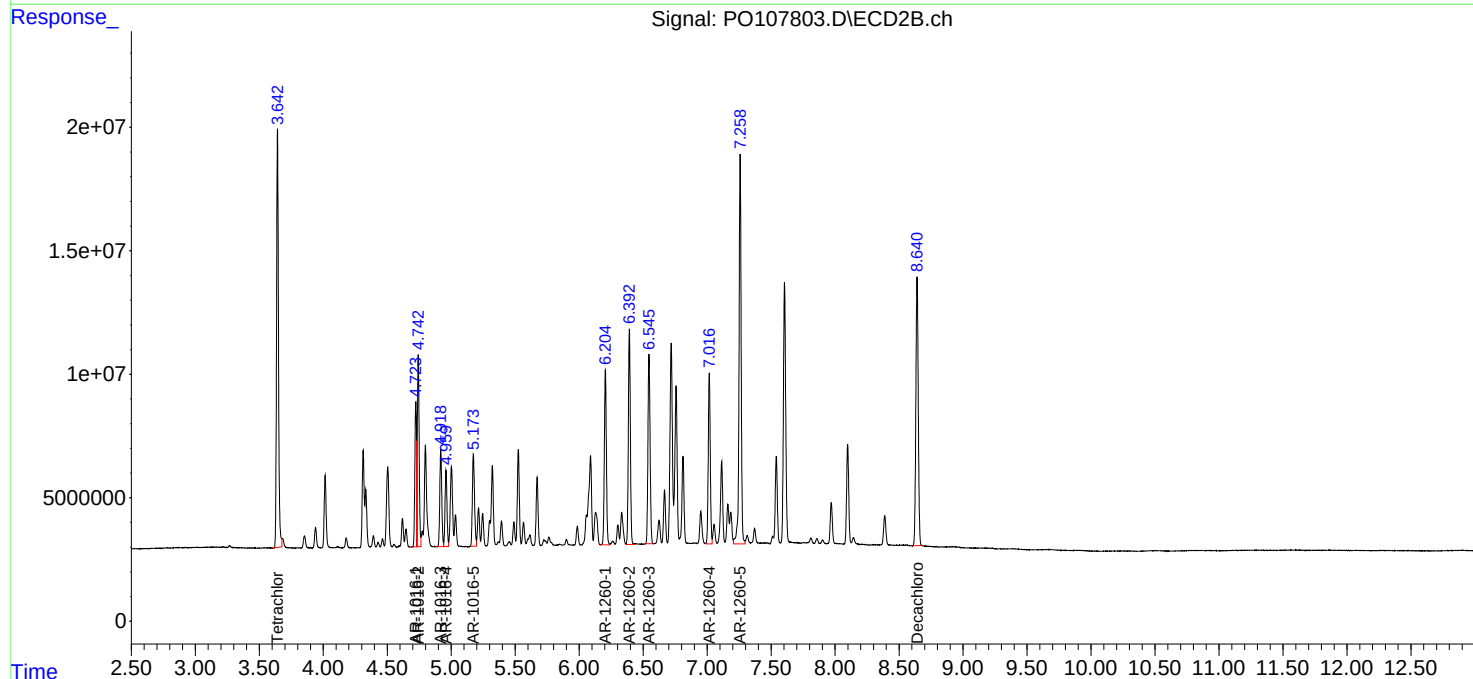
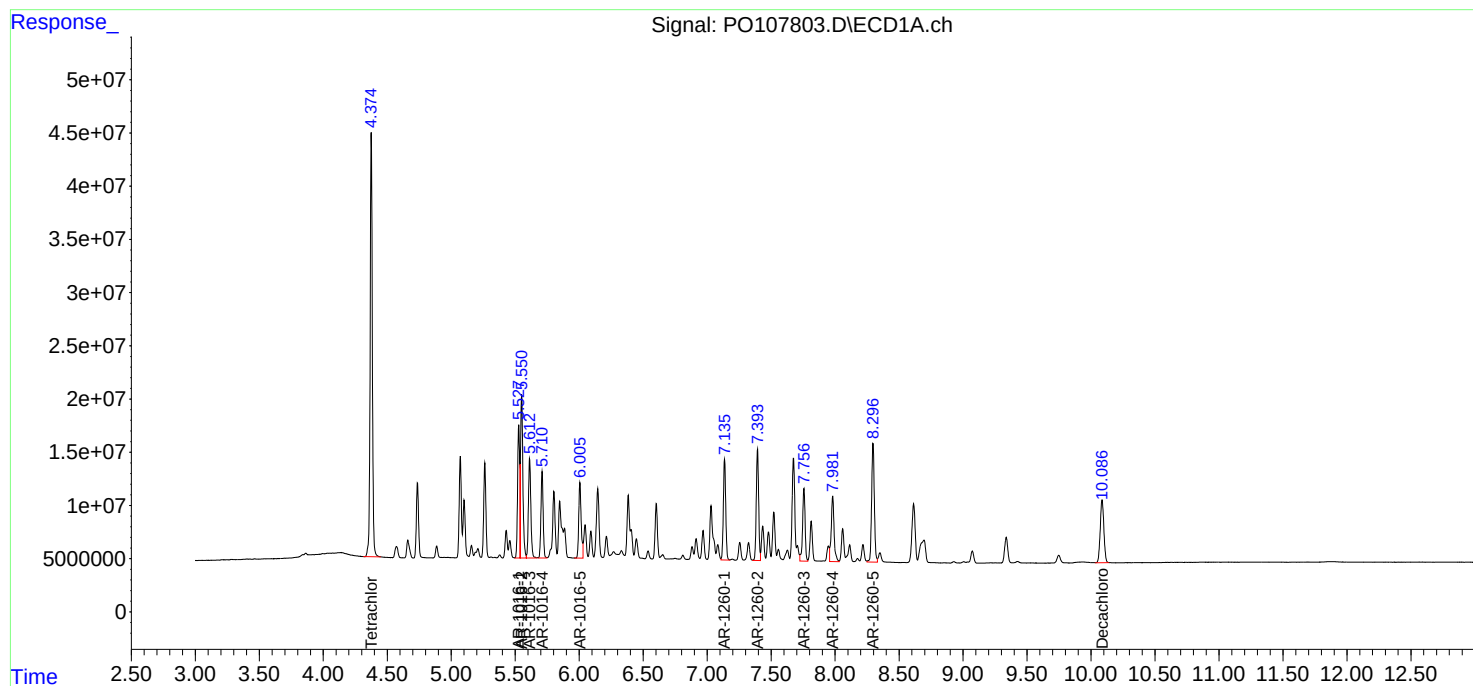
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

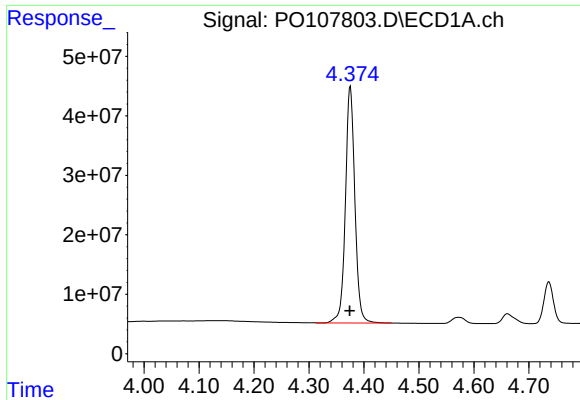
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110824\  
Data File : PO107803.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Nov 2024 09:59  
Operator : YP/AJ  
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Misc :  
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AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 09 01:28:49 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 28 11:34:55 2024  
Response via : Initial Calibration  
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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

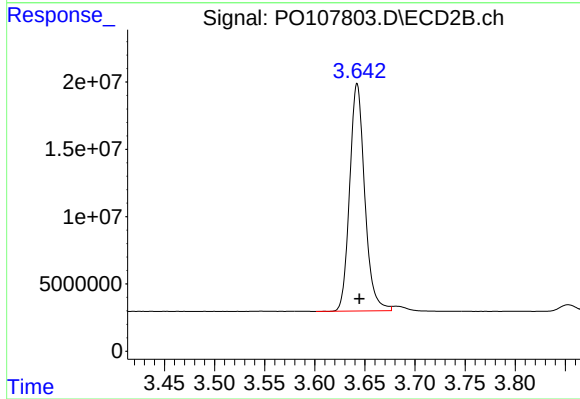




#1 Tetrachloro-m-xylene

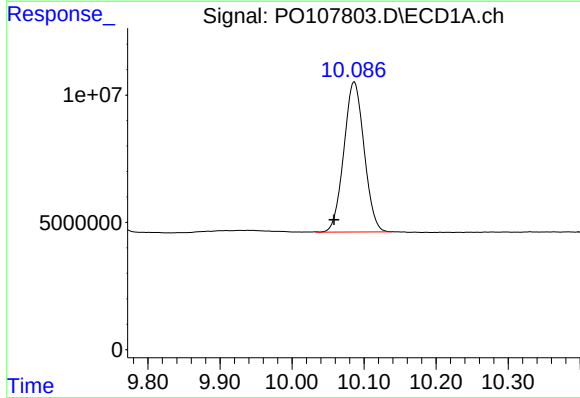
R.T.: 4.375 min  
Delta R.T.: 0.001 min  
Response: 475021948  
Conc: 52.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



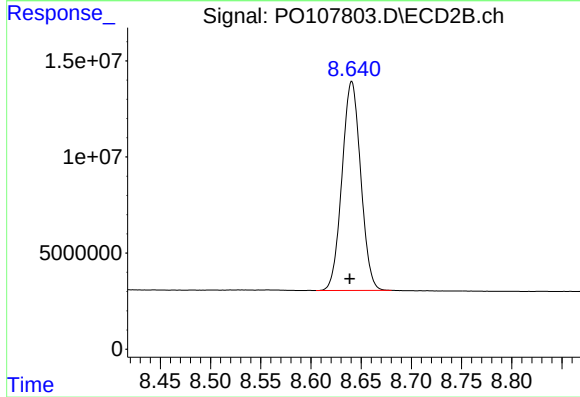
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: -0.002 min  
Response: 176859177  
Conc: 54.95 ng/ml



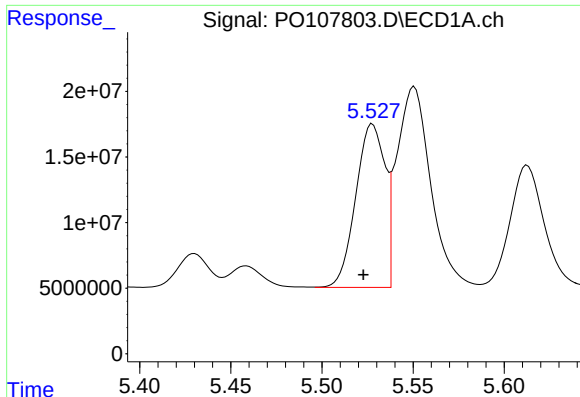
#2 Decachlorobiphenyl

R.T.: 10.086 min  
Delta R.T.: 0.028 min  
Response: 115343022  
Conc: 47.01 ng/ml m



#2 Decachlorobiphenyl

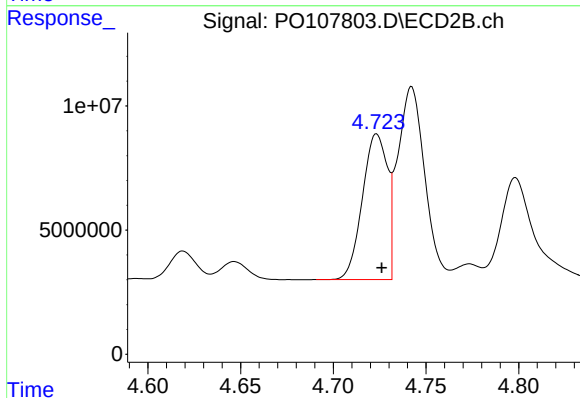
R.T.: 8.641 min  
Delta R.T.: 0.002 min  
Response: 140975455  
Conc: 51.42 ng/ml



#3 AR-1016-1

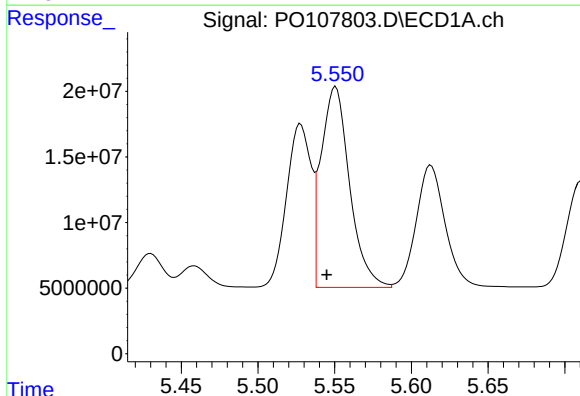
R.T.: 5.528 min  
Delta R.T.: 0.005 min  
Response: 138305411  
Conc: 512.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



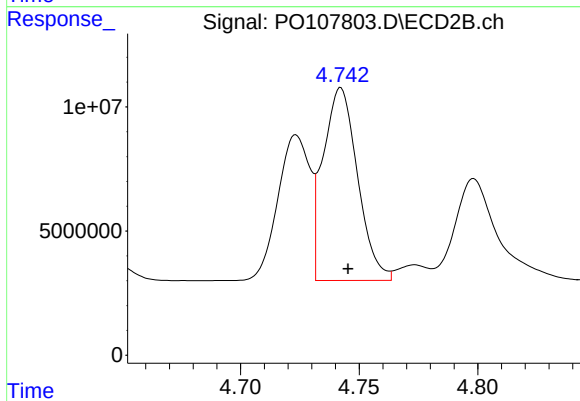
#3 AR-1016-1

R.T.: 4.723 min  
Delta R.T.: -0.003 min  
Response: 55103145  
Conc: 533.61 ng/ml



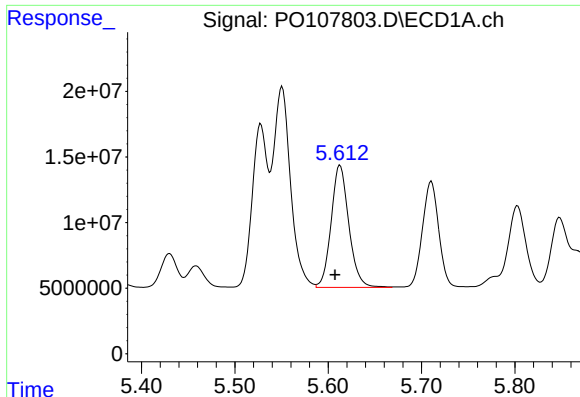
#4 AR-1016-2

R.T.: 5.551 min  
Delta R.T.: 0.006 min  
Response: 197372095  
Conc: 497.30 ng/ml



#4 AR-1016-2

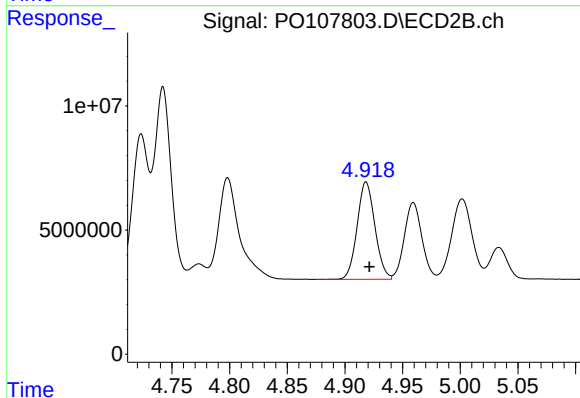
R.T.: 4.742 min  
Delta R.T.: -0.003 min  
Response: 78642549  
Conc: 557.88 ng/ml



#5 AR-1016-3

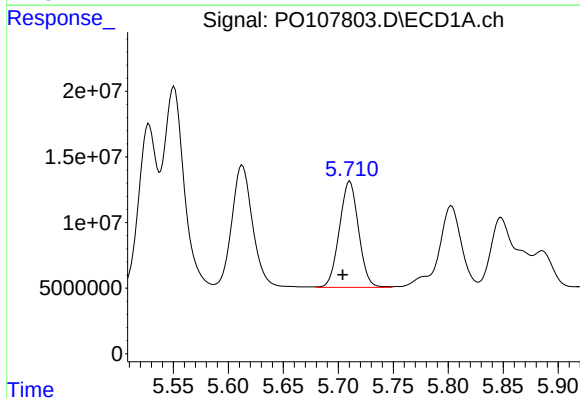
R.T.: 5.613 min  
Delta R.T.: 0.005 min  
Response: 122632651  
Conc: 488.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



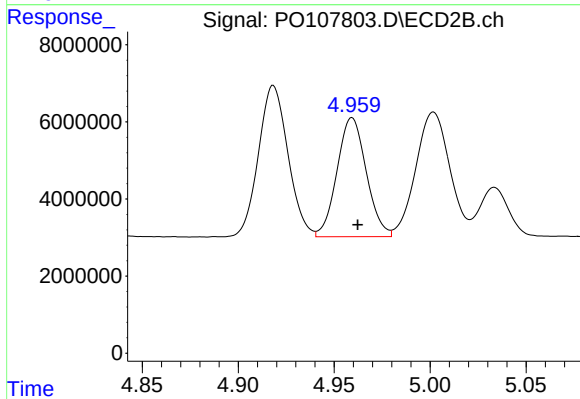
#5 AR-1016-3

R.T.: 4.918 min  
Delta R.T.: -0.003 min  
Response: 42136179  
Conc: 535.09 ng/ml



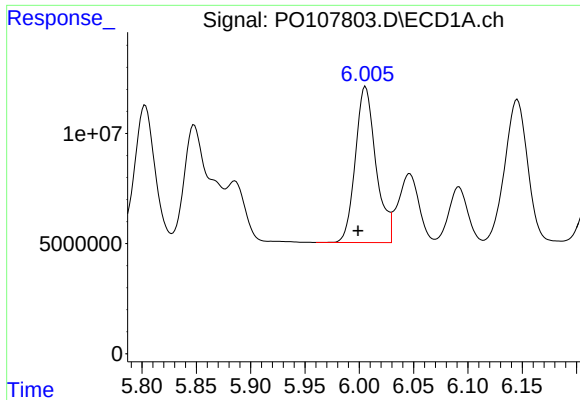
#6 AR-1016-4

R.T.: 5.711 min  
Delta R.T.: 0.007 min  
Response: 98166770  
Conc: 509.66 ng/ml



#6 AR-1016-4

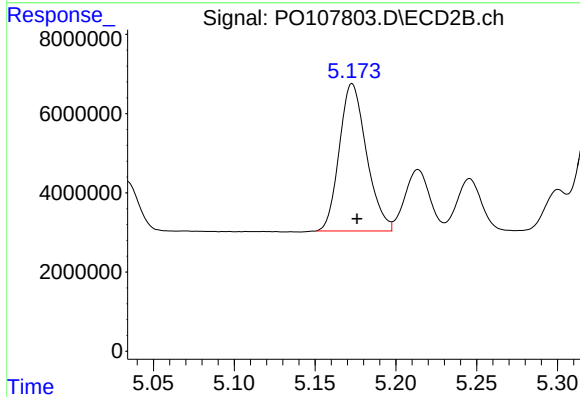
R.T.: 4.959 min  
Delta R.T.: -0.003 min  
Response: 32776197  
Conc: 495.80 ng/ml



#7 AR-1016-5

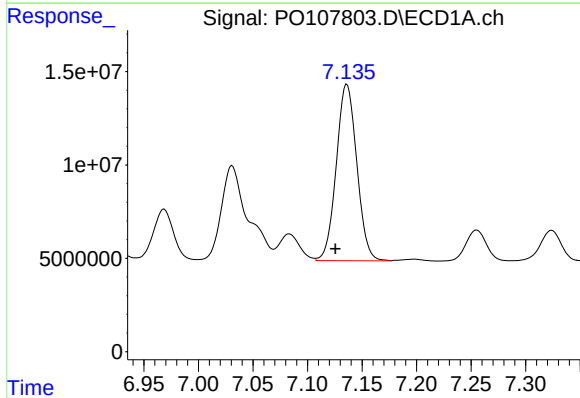
R.T.: 6.006 min  
Delta R.T.: 0.007 min  
Response: 93299937  
Conc: 510.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



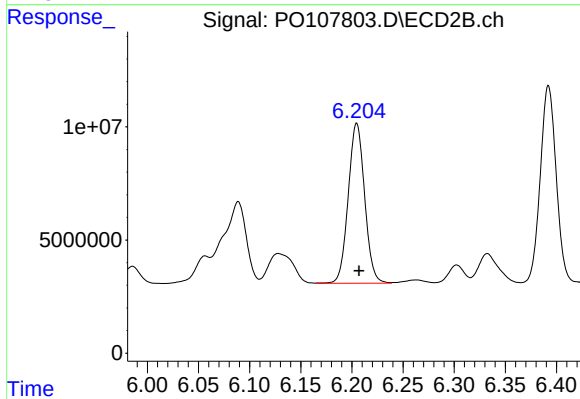
#7 AR-1016-5

R.T.: 5.173 min  
Delta R.T.: -0.003 min  
Response: 43467548  
Conc: 529.23 ng/ml



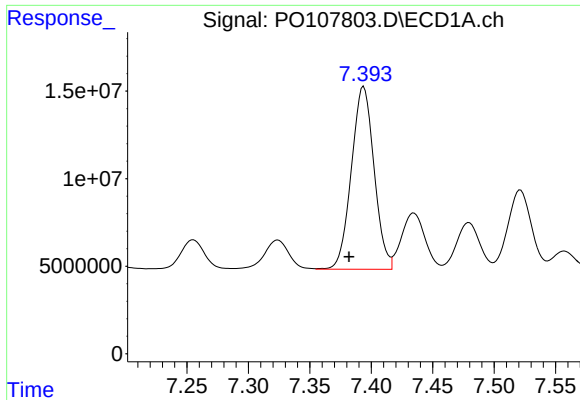
#31 AR-1260-1

R.T.: 7.136 min  
Delta R.T.: 0.011 min  
Response: 123823086  
Conc: 478.84 ng/ml



#31 AR-1260-1

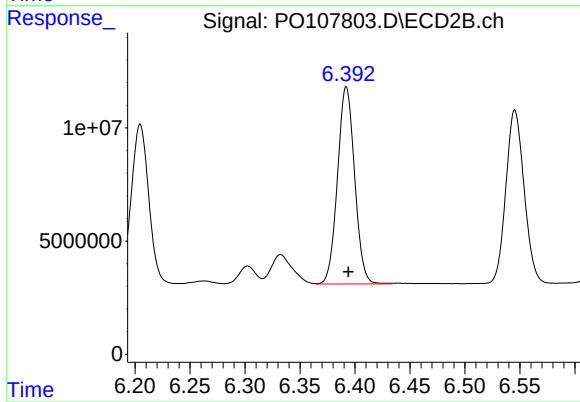
R.T.: 6.205 min  
Delta R.T.: -0.002 min  
Response: 79018025  
Conc: 509.29 ng/ml



#32 AR-1260-2

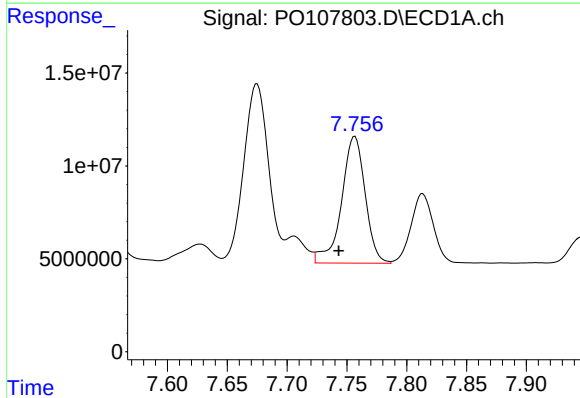
R.T.: 7.394 min  
Delta R.T.: 0.012 min  
Response: 134066436  
Conc: 509.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



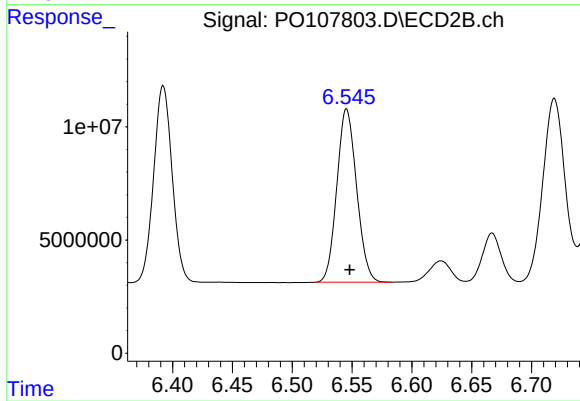
#32 AR-1260-2

R.T.: 6.392 min  
Delta R.T.: -0.002 min  
Response: 94444719  
Conc: 536.27 ng/ml



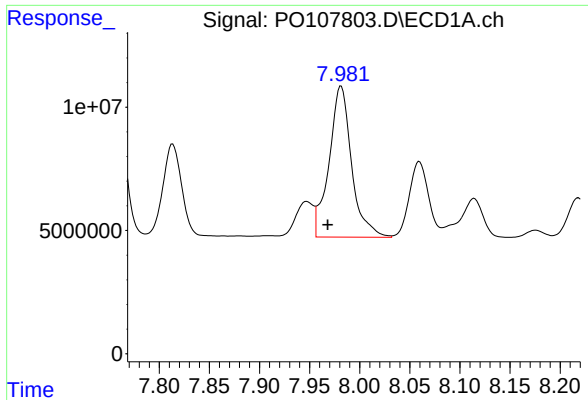
#33 AR-1260-3

R.T.: 7.757 min  
Delta R.T.: 0.014 min  
Response: 93865851  
Conc: 522.22 ng/ml



#33 AR-1260-3

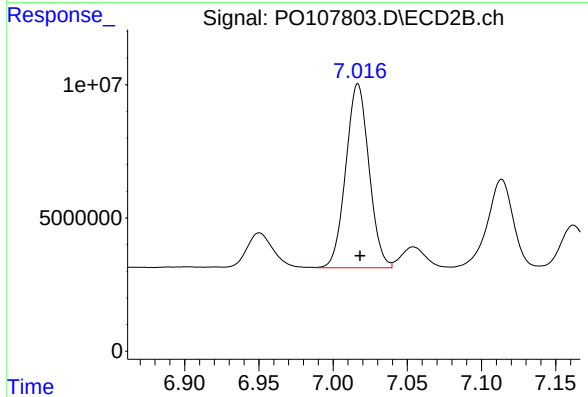
R.T.: 6.545 min  
Delta R.T.: -0.003 min  
Response: 88055415  
Conc: 524.93 ng/ml



#34 AR-1260-4

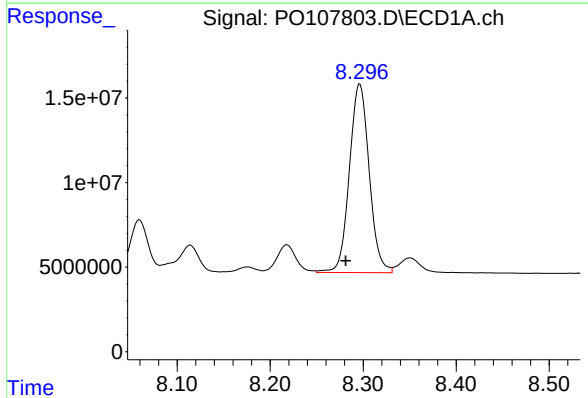
R.T.: 7.981 min  
Delta R.T.: 0.013 min  
Response: 95926701  
Conc: 546.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



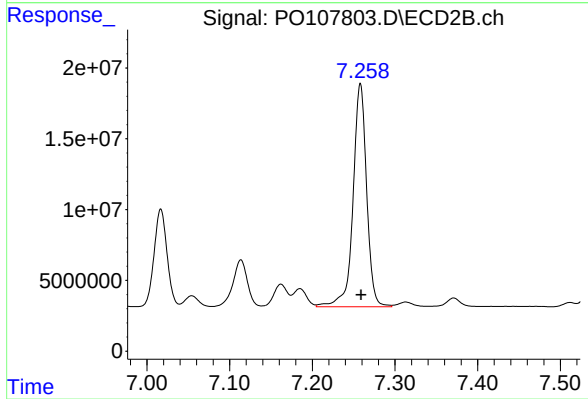
#34 AR-1260-4

R.T.: 7.017 min  
Delta R.T.: -0.001 min  
Response: 75147765  
Conc: 519.40 ng/ml



#35 AR-1260-5

R.T.: 8.296 min  
Delta R.T.: 0.015 min  
Response: 164939919  
Conc: 579.97 ng/ml



#35 AR-1260-5

R.T.: 7.258 min  
Delta R.T.: 0.000 min  
Response: 180480325  
Conc: 547.84 ng/ml