

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062824\  
 Data File : P0104548.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2024 17:09  
 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: Jun 28 23:49:21 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 21 04:29:14 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... | 4.405  | 3.546 | 445.4E6 | 68769019 | 56.072   | 45.819  |
| 2)                          | SA Decachlor... | 10.115 | 8.468 | 344.5E6 | 163.4E6  | 64.111   | 50.900  |
| Target Compounds            |                 |        |       |         |          |          |         |
| 3)                          | L1 AR-1016-1    | 5.565  | 4.604 | 138.1E6 | 18561929 | 511.264m | 429.532 |
| 4)                          | L1 AR-1016-2    | 5.587  | 4.622 | 193.8E6 | 32637623 | 515.432m | 449.537 |
| 5)                          | L1 AR-1016-3    | 5.650  | 4.794 | 128.2E6 | 18967647 | 528.930m | 469.669 |
| 6)                          | L1 AR-1016-4    | 5.748  | 4.836 | 105.7E6 | 9513782  | 544.045m | 409.316 |
| 7)                          | L1 AR-1016-5    | 6.041  | 5.045 | 103.2E6 | 16590766 | 536.651m | 458.784 |
| 31)                         | L7 AR-1260-1    | 7.165  | 6.065 | 145.0E6 | 29024157 | 425.569  | 413.868 |
| 32)                         | L7 AR-1260-2    | 7.421  | 6.251 | 182.7E6 | 46163440 | 467.921  | 492.424 |
| 33)                         | L7 AR-1260-3    | 7.780  | 6.403 | 140.3E6 | 40450207 | 484.841  | 442.825 |
| 34)                         | L7 AR-1260-4    | 8.005  | 6.871 | 157.0E6 | 39804042 | 489.268  | 490.718 |
| 35)                         | L7 AR-1260-5    | 8.320  | 7.113 | 309.9E6 | 164.3E6  | 492.794  | 583.495 |
| -----                       |                 |        |       |         |          |          |         |

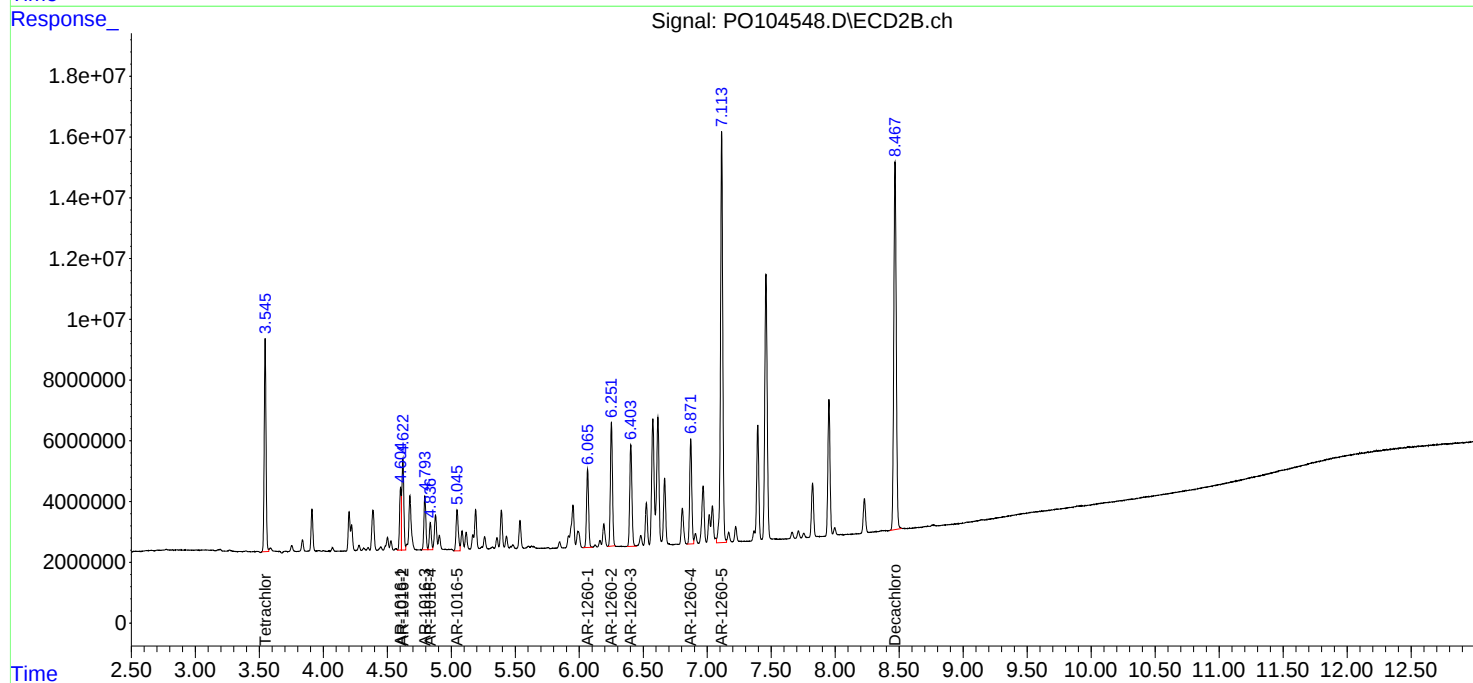
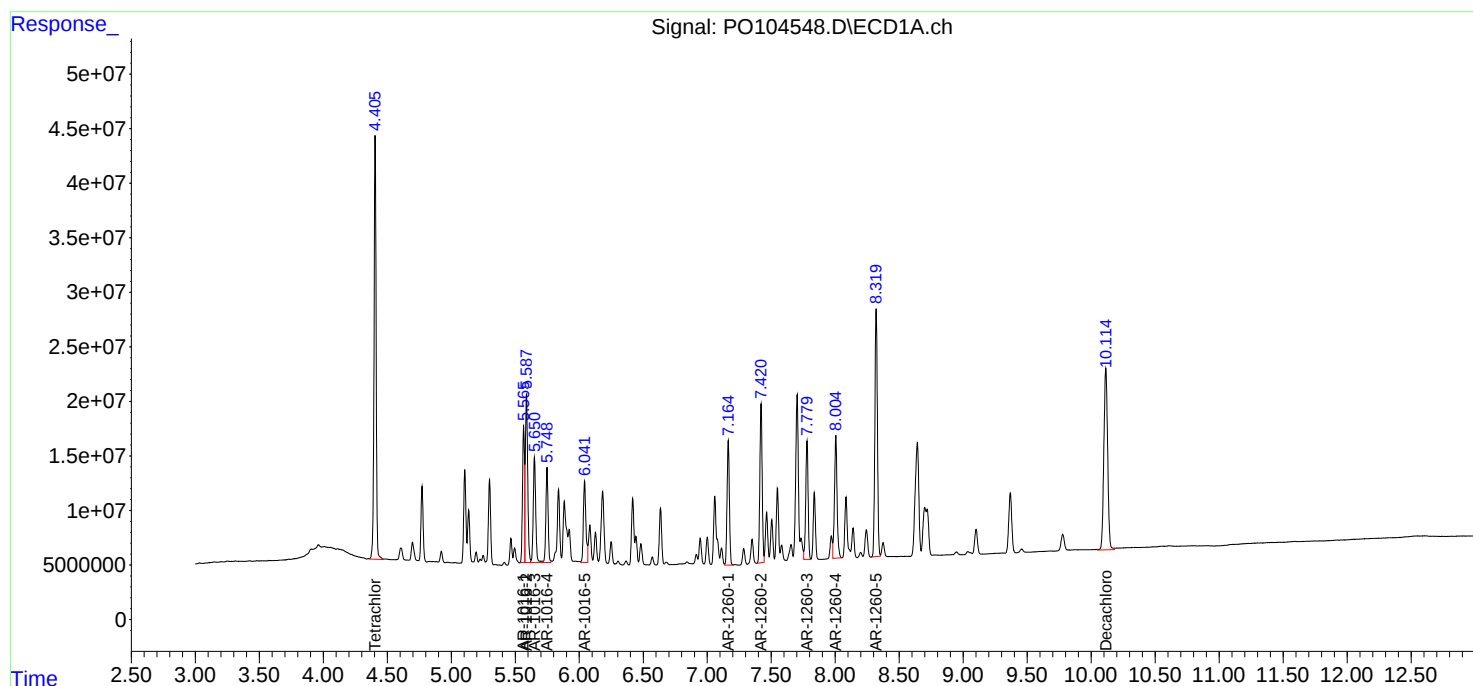
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

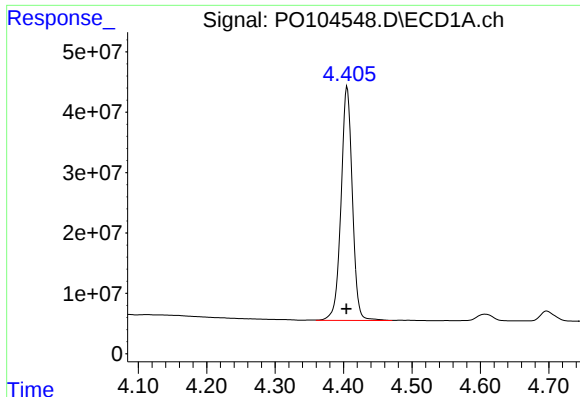
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062824\  
Data File : PO104548.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2024 17:09  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 23:49:21 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 21 04:29:14 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

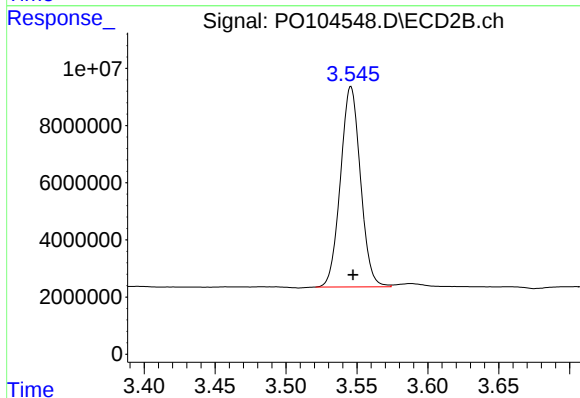




#1 Tetrachloro-m-xylene

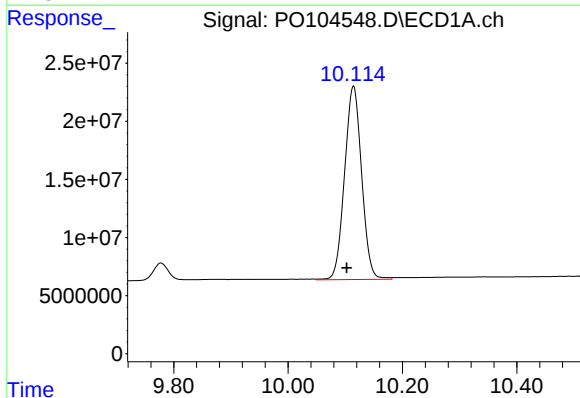
R.T.: 4.405 min  
Delta R.T.: 0.001 min  
Response: 445415938  
Conc: 56.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



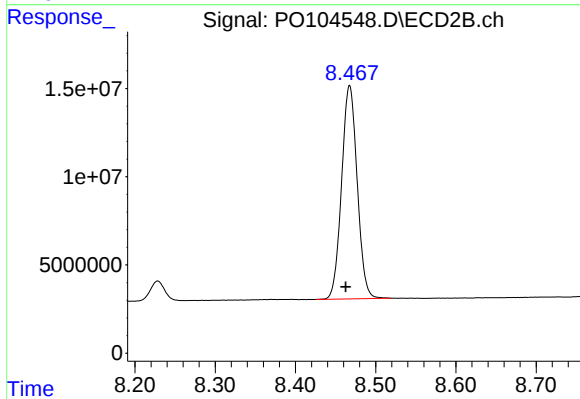
#1 Tetrachloro-m-xylene

R.T.: 3.546 min  
Delta R.T.: -0.001 min  
Response: 68769019  
Conc: 45.82 ng/ml



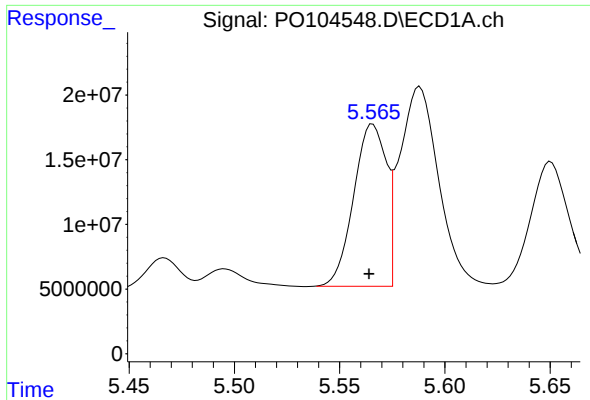
#2 Decachlorobiphenyl

R.T.: 10.115 min  
Delta R.T.: 0.012 min  
Response: 344451953  
Conc: 64.11 ng/ml



#2 Decachlorobiphenyl

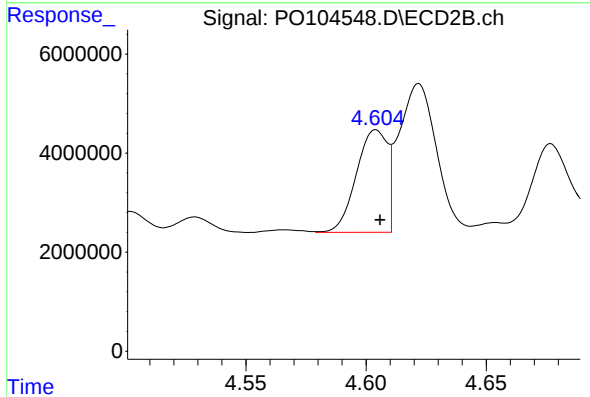
R.T.: 8.468 min  
Delta R.T.: 0.005 min  
Response: 163360386  
Conc: 50.90 ng/ml



#3 AR-1016-1

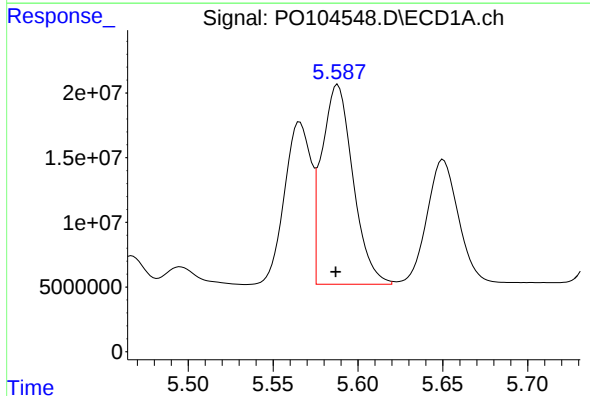
R.T.: 5.565 min  
Delta R.T.: 0.000 min  
Response: 138095022  
Conc: 511.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



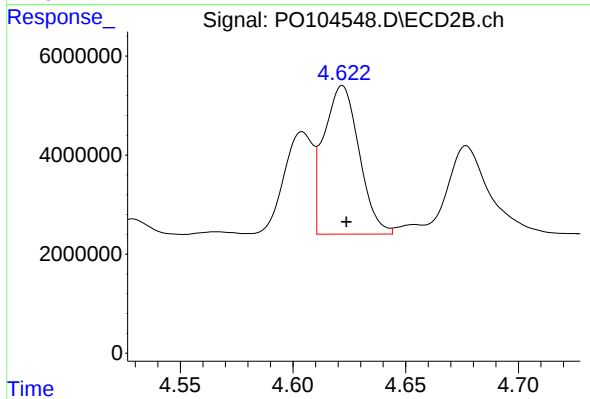
#3 AR-1016-1

R.T.: 4.604 min  
Delta R.T.: -0.002 min  
Response: 18561929  
Conc: 429.53 ng/ml



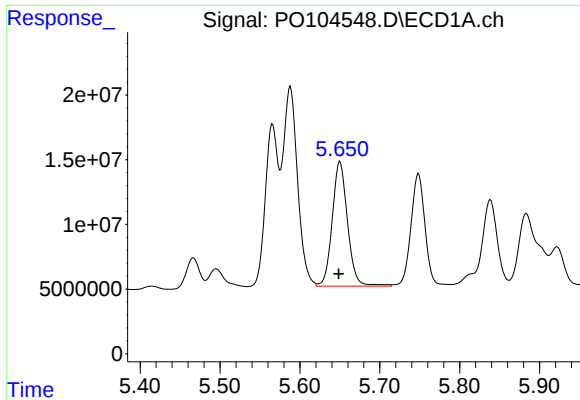
#4 AR-1016-2

R.T.: 5.587 min  
Delta R.T.: 0.000 min  
Response: 193820431  
Conc: 515.43 ng/ml m



#4 AR-1016-2

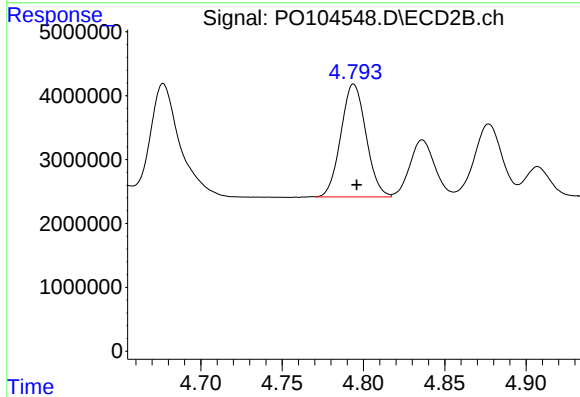
R.T.: 4.622 min  
Delta R.T.: -0.002 min  
Response: 32637623  
Conc: 449.54 ng/ml



#5 AR-1016-3

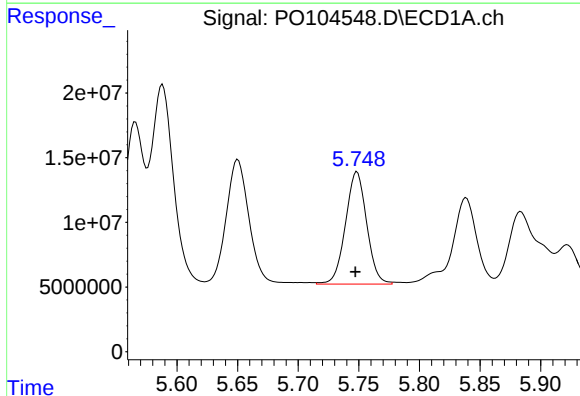
R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 128200758  
Conc: 528.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



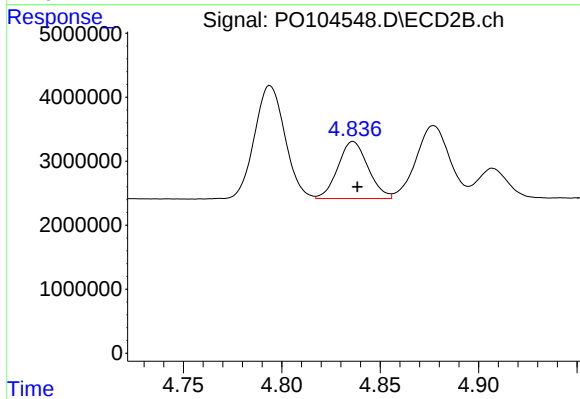
#5 AR-1016-3

R.T.: 4.794 min  
Delta R.T.: -0.002 min  
Response: 18967647  
Conc: 469.67 ng/ml



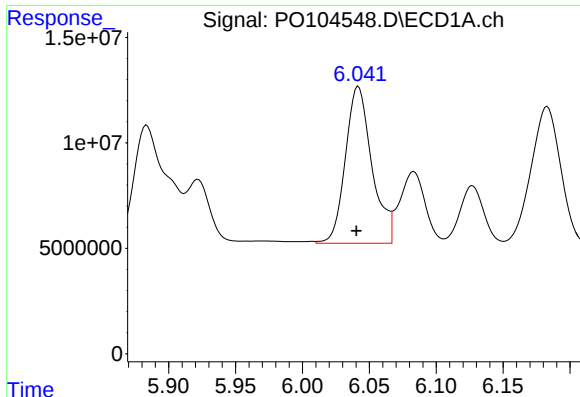
#6 AR-1016-4

R.T.: 5.748 min  
Delta R.T.: 0.000 min  
Response: 105689352  
Conc: 544.04 ng/ml m



#6 AR-1016-4

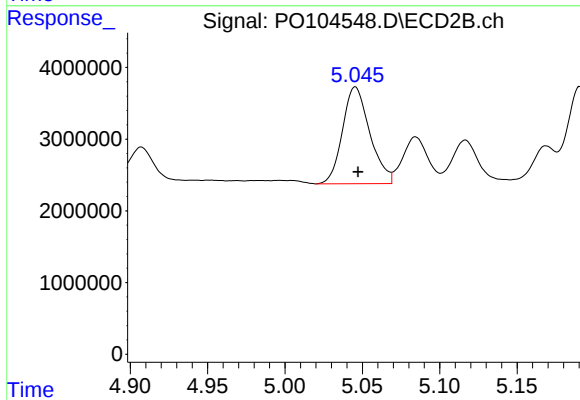
R.T.: 4.836 min  
Delta R.T.: -0.002 min  
Response: 9513782  
Conc: 409.32 ng/ml



#7 AR-1016-5

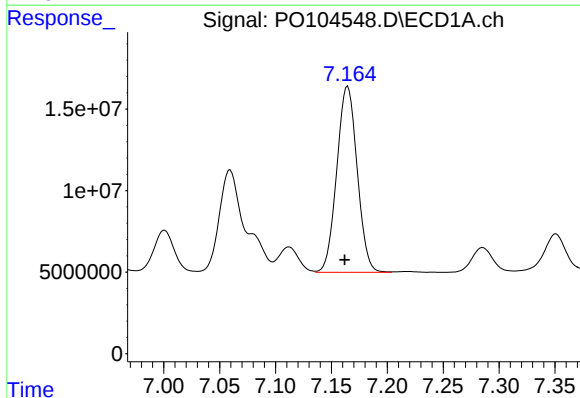
R.T.: 6.041 min  
Delta R.T.: 0.000 min  
Response: 103184193  
Conc: 536.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



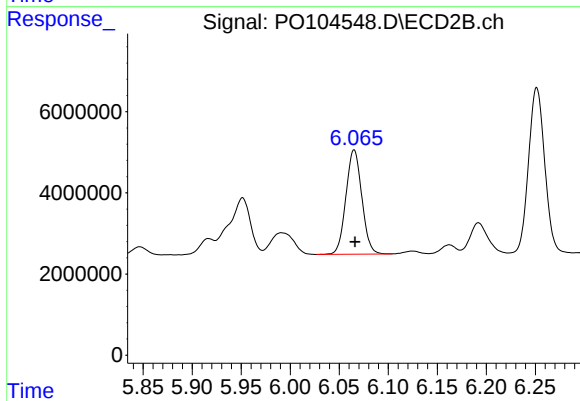
#7 AR-1016-5

R.T.: 5.045 min  
Delta R.T.: -0.002 min  
Response: 16590766  
Conc: 458.78 ng/ml



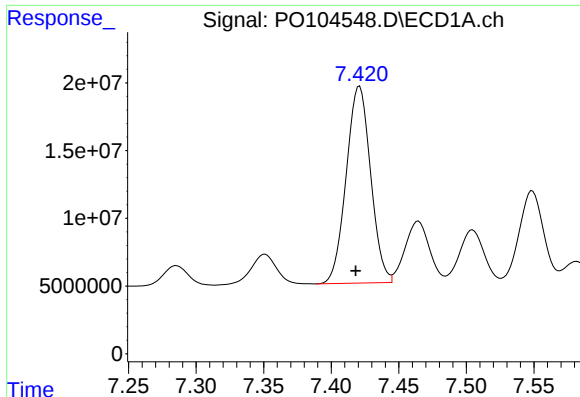
#31 AR-1260-1

R.T.: 7.165 min  
Delta R.T.: 0.003 min  
Response: 144961995  
Conc: 425.57 ng/ml



#31 AR-1260-1

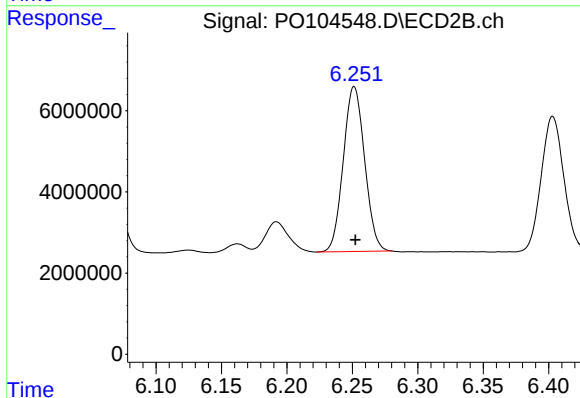
R.T.: 6.065 min  
Delta R.T.: 0.000 min  
Response: 29024157  
Conc: 413.87 ng/ml



#32 AR-1260-2

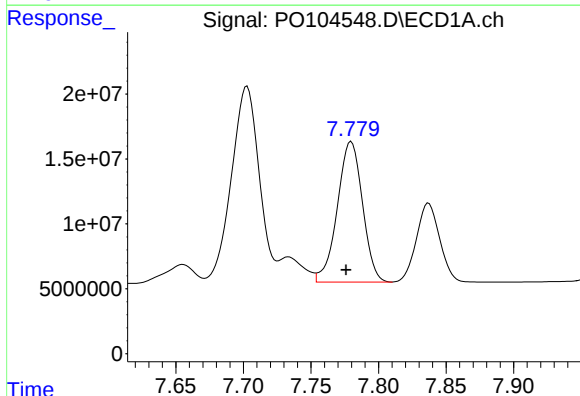
R.T.: 7.421 min  
Delta R.T.: 0.003 min  
Response: 182658363  
Conc: 467.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



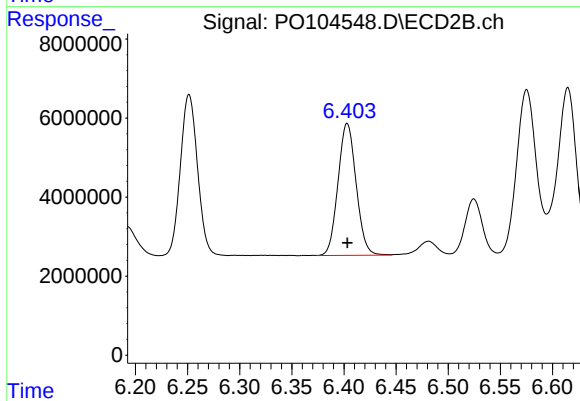
#32 AR-1260-2

R.T.: 6.251 min  
Delta R.T.: 0.000 min  
Response: 46163440  
Conc: 492.42 ng/ml



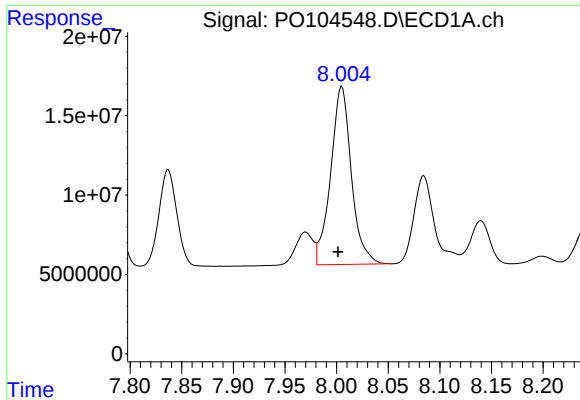
#33 AR-1260-3

R.T.: 7.780 min  
Delta R.T.: 0.004 min  
Response: 140308304  
Conc: 484.84 ng/ml



#33 AR-1260-3

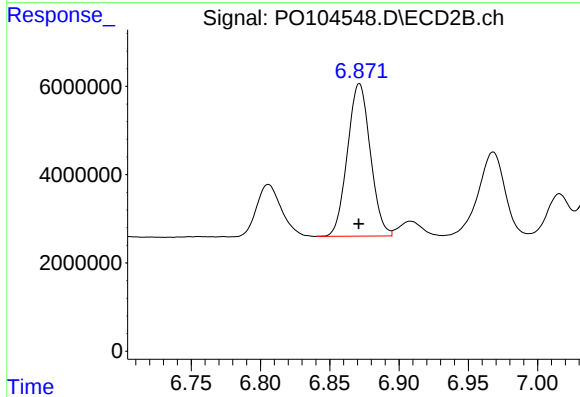
R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 40450207  
Conc: 442.83 ng/ml



#34 AR-1260-4

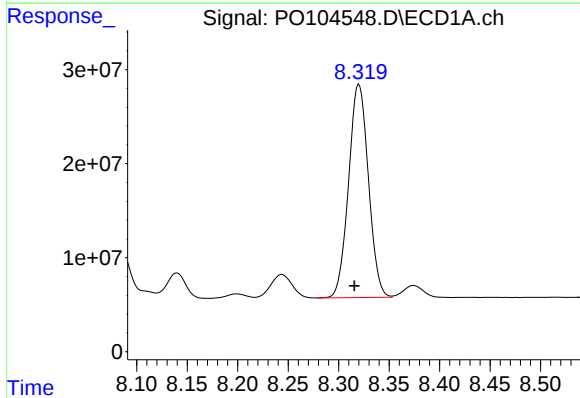
R.T.: 8.005 min  
Delta R.T.: 0.004 min  
Response: 157015121  
Conc: 489.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



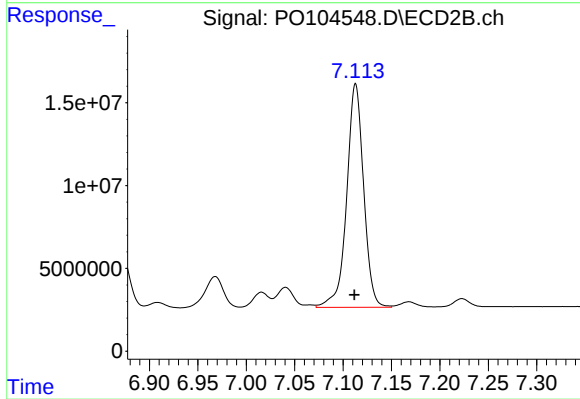
#34 AR-1260-4

R.T.: 6.871 min  
Delta R.T.: 0.000 min  
Response: 39804042  
Conc: 490.72 ng/ml



#35 AR-1260-5

R.T.: 8.320 min  
Delta R.T.: 0.004 min  
Response: 309889046  
Conc: 492.79 ng/ml



#35 AR-1260-5

R.T.: 7.113 min  
Delta R.T.: 0.001 min  
Response: 164267824  
Conc: 583.49 ng/ml