

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111523\  
 Data File : PO099793.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Nov 2023 16:43  
 Operator : YP/AJ  
 Sample : PB157158BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB157158BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 16 00:07:55 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 14 04:21:47 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...          | 4.490  | 3.717 | 32640264 | 24079372 | 19.087  | 20.385  |
| 2) SA Decachlor...          | 10.370 | 8.819 | 20949011 | 19493502 | 22.437  | 19.860  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.675  | 4.822 | 20392249 | 12798511 | 460.931 | 480.466 |
| 4) L1 AR-1016-2             | 5.698  | 4.842 | 30976401 | 17370464 | 453.714 | 468.440 |
| 5) L1 AR-1016-3             | 5.761  | 5.021 | 20538224 | 9506015  | 449.363 | 481.449 |
| 6) L1 AR-1016-4             | 5.860  | 5.063 | 15733696 | 7872259  | 455.809 | 467.080 |
| 7) L1 AR-1016-5             | 6.160  | 5.279 | 14761536 | 9591966  | 442.353 | 480.997 |
| 31) L7 AR-1260-1            | 7.299  | 6.326 | 25432018 | 21968040 | 455.789 | 456.340 |
| 32) L7 AR-1260-2            | 7.559  | 6.515 | 27309639 | 25711055 | 452.697 | 453.362 |
| 33) L7 AR-1260-3            | 7.922  | 6.671 | 18839629 | 24357512 | 450.737 | 440.634 |
| 34) L7 AR-1260-4            | 8.152  | 7.148 | 22504262 | 18990538 | 456.971 | 430.922 |
| 35) L7 AR-1260-5            | 8.481  | 7.389 | 39976943 | 44297474 | 476.441 | 445.724 |
| -----                       |        |       |          |          |         |         |

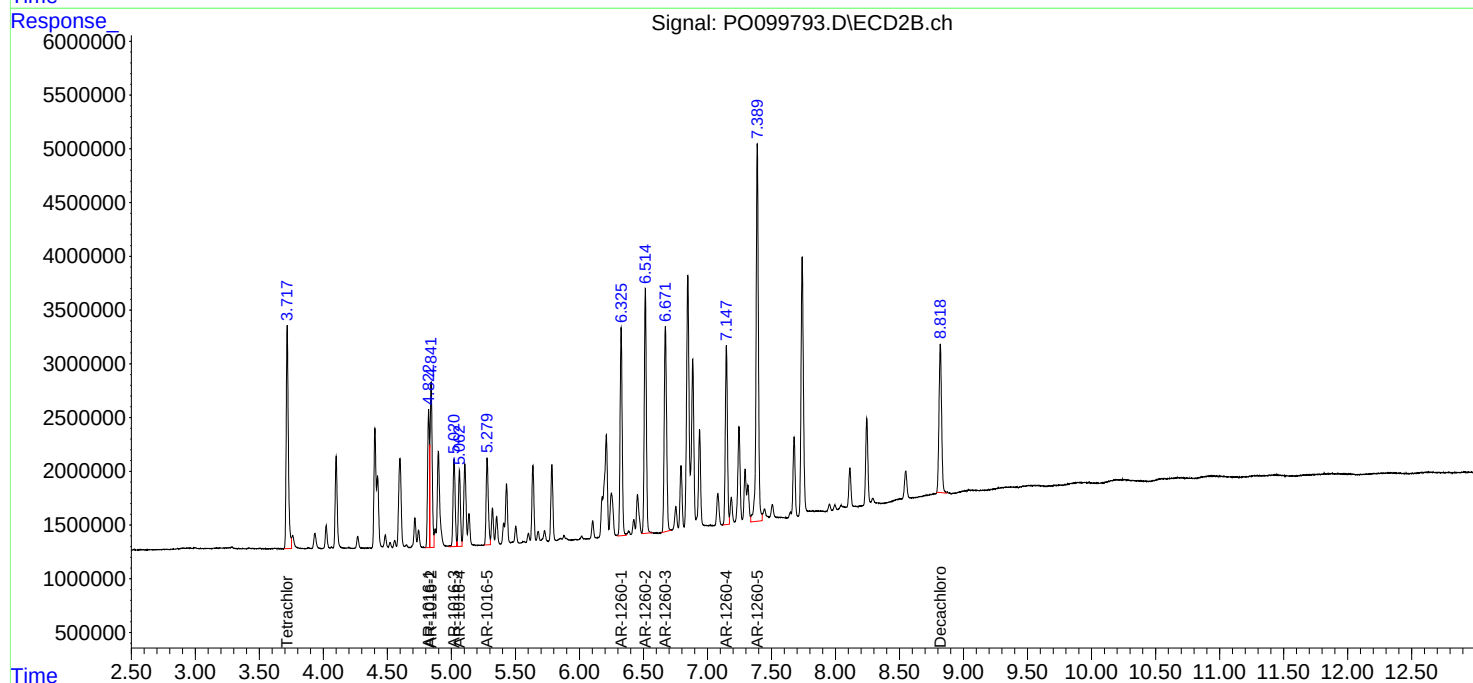
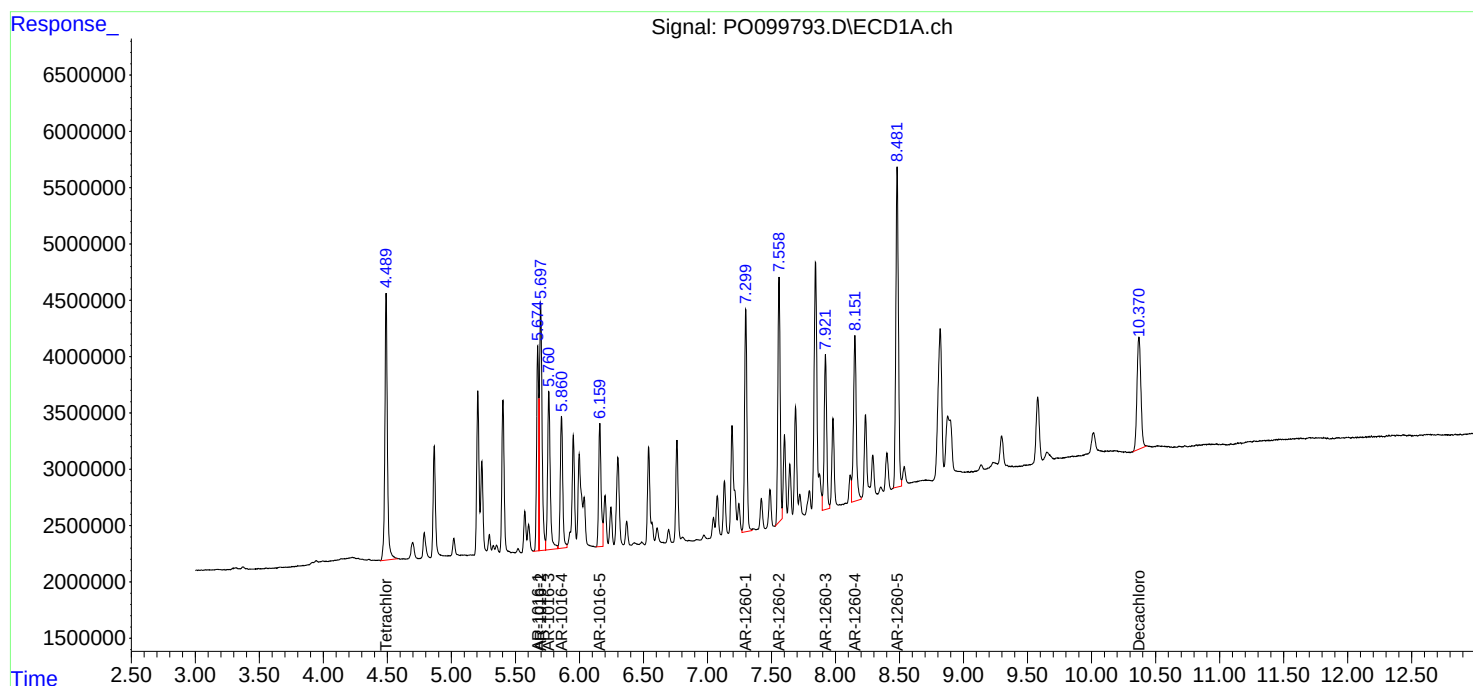
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

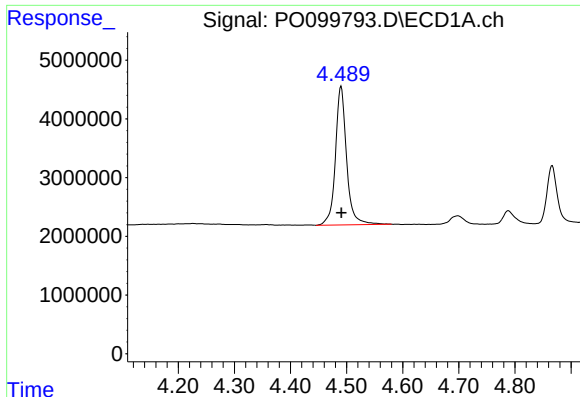
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111523\  
Data File : PO099793.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Nov 2023 16:43  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111323.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

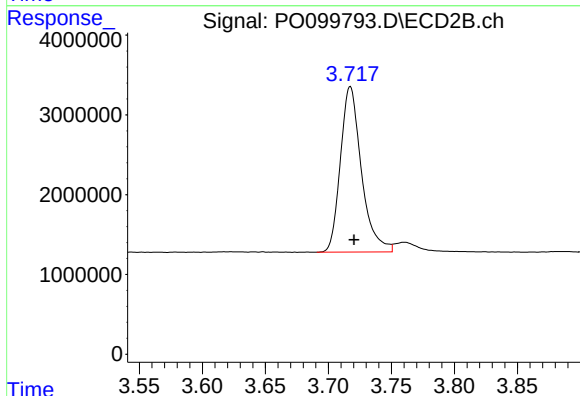




#1 Tetrachloro-m-xylene

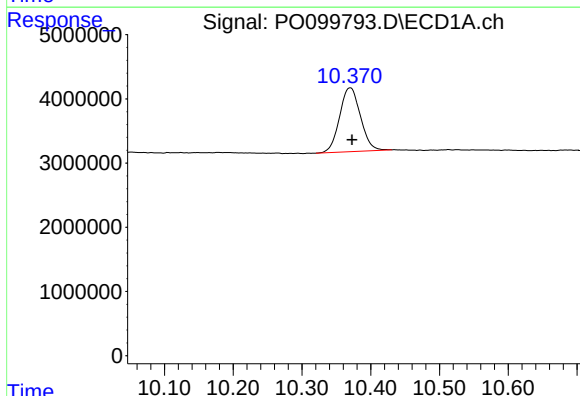
R.T.: 4.490 min  
Delta R.T.: 0.000 min  
Response: 32640264  
Conc: 19.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157158BS



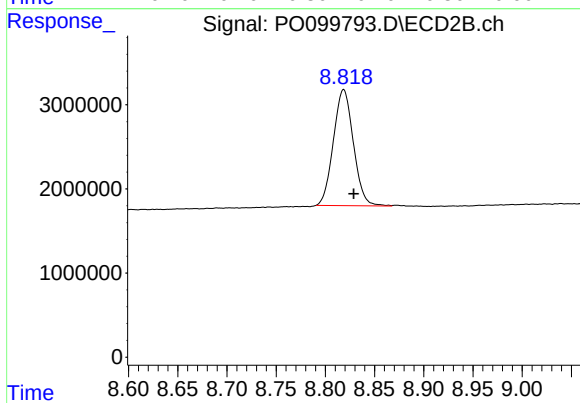
#1 Tetrachloro-m-xylene

R.T.: 3.717 min  
Delta R.T.: -0.003 min  
Response: 24079372  
Conc: 20.39 ng/ml



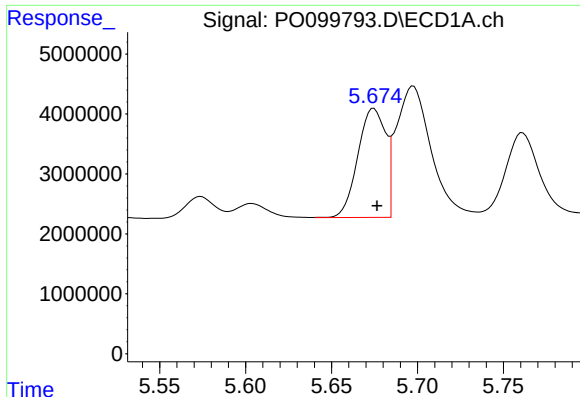
#2 Decachlorobiphenyl

R.T.: 10.370 min  
Delta R.T.: -0.002 min  
Response: 20949011  
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

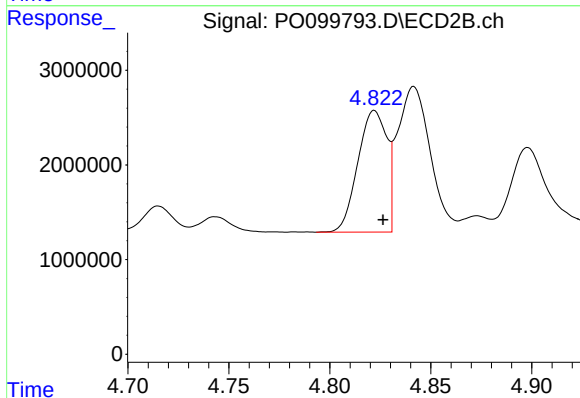
R.T.: 8.819 min  
Delta R.T.: -0.010 min  
Response: 19493502  
Conc: 19.86 ng/ml



#3 AR-1016-1

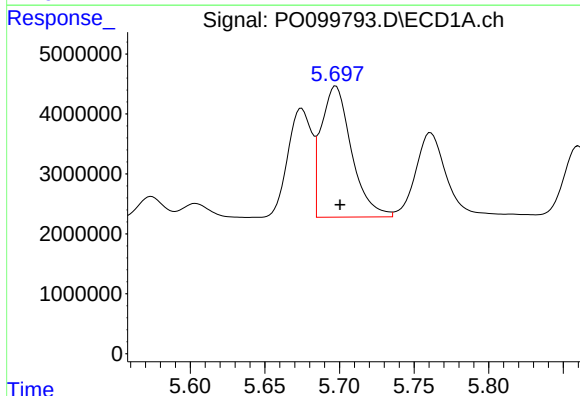
R.T.: 5.675 min  
Delta R.T.: -0.002 min  
Response: 20392249  
Conc: 460.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157158BS



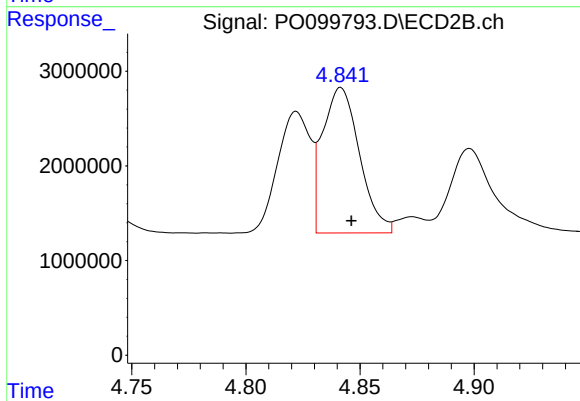
#3 AR-1016-1

R.T.: 4.822 min  
Delta R.T.: -0.004 min  
Response: 12798511  
Conc: 480.47 ng/ml



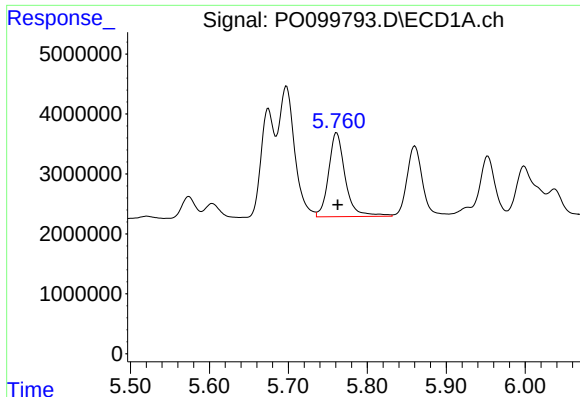
#4 AR-1016-2

R.T.: 5.698 min  
Delta R.T.: -0.003 min  
Response: 30976401  
Conc: 453.71 ng/ml



#4 AR-1016-2

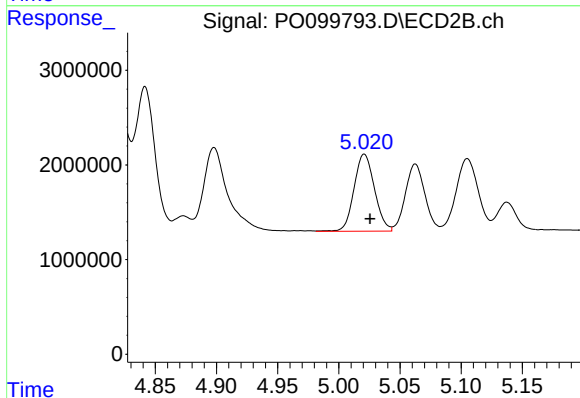
R.T.: 4.842 min  
Delta R.T.: -0.005 min  
Response: 17370464  
Conc: 468.44 ng/ml



#5 AR-1016-3

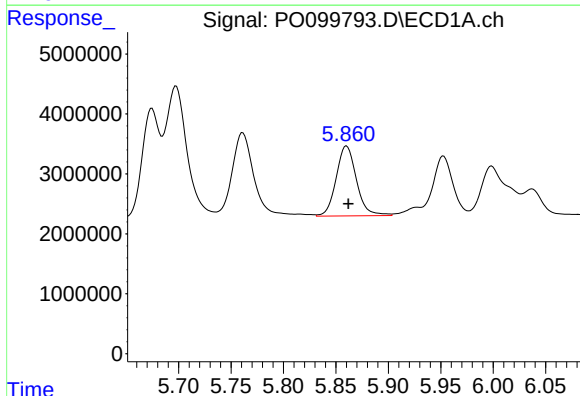
R.T.: 5.761 min  
Delta R.T.: -0.002 min  
Response: 20538224  
Conc: 449.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157158BS



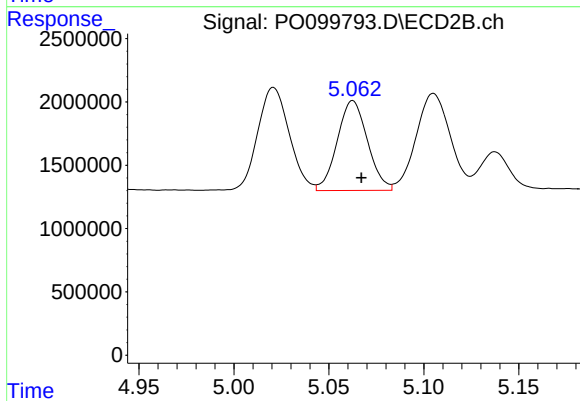
#5 AR-1016-3

R.T.: 5.021 min  
Delta R.T.: -0.005 min  
Response: 9506015  
Conc: 481.45 ng/ml



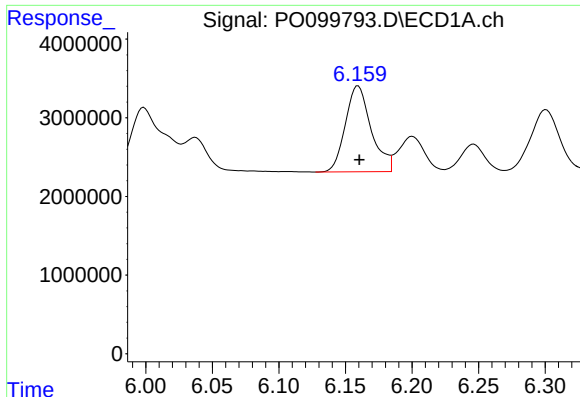
#6 AR-1016-4

R.T.: 5.860 min  
Delta R.T.: -0.002 min  
Response: 15733696  
Conc: 455.81 ng/ml



#6 AR-1016-4

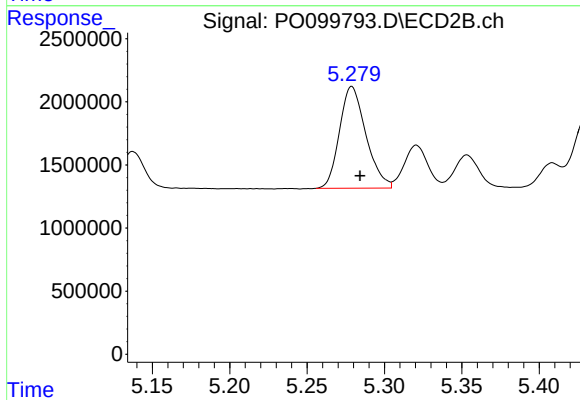
R.T.: 5.063 min  
Delta R.T.: -0.005 min  
Response: 7872259  
Conc: 467.08 ng/ml



#7 AR-1016-5

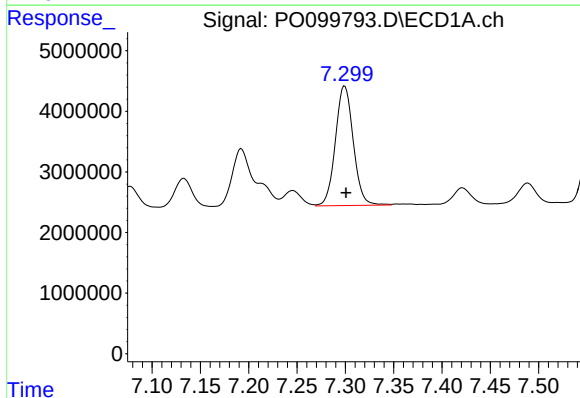
R.T.: 6.160 min  
Delta R.T.: 0.000 min  
Response: 14761536  
Conc: 442.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157158BS



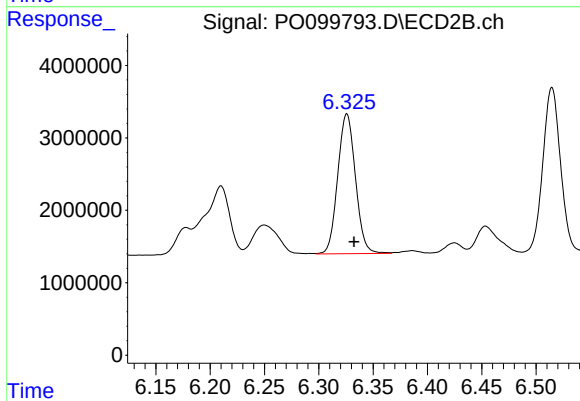
#7 AR-1016-5

R.T.: 5.279 min  
Delta R.T.: -0.005 min  
Response: 9591966  
Conc: 481.00 ng/ml



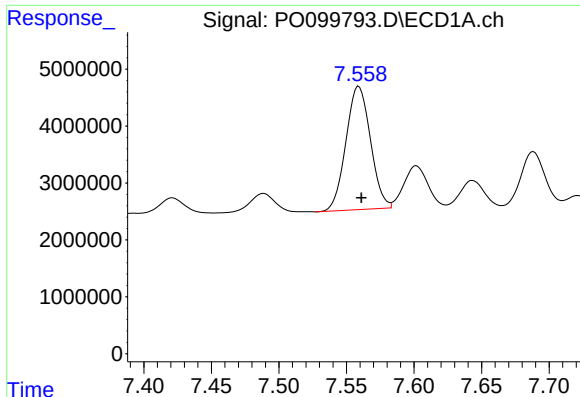
#31 AR-1260-1

R.T.: 7.299 min  
Delta R.T.: -0.001 min  
Response: 25432018  
Conc: 455.79 ng/ml



#31 AR-1260-1

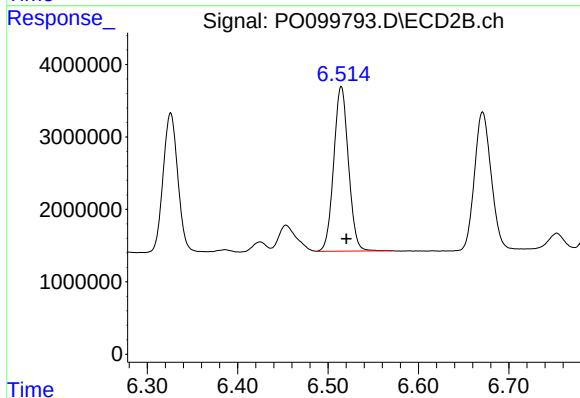
R.T.: 6.326 min  
Delta R.T.: -0.007 min  
Response: 21968040  
Conc: 456.34 ng/ml



#32 AR-1260-2

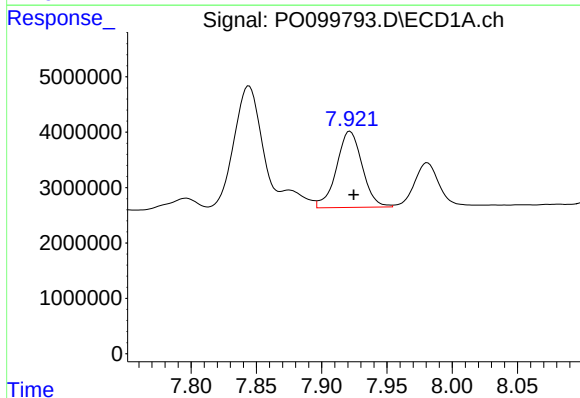
R.T.: 7.559 min  
Delta R.T.: -0.002 min  
Response: 27309639  
Conc: 452.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157158BS



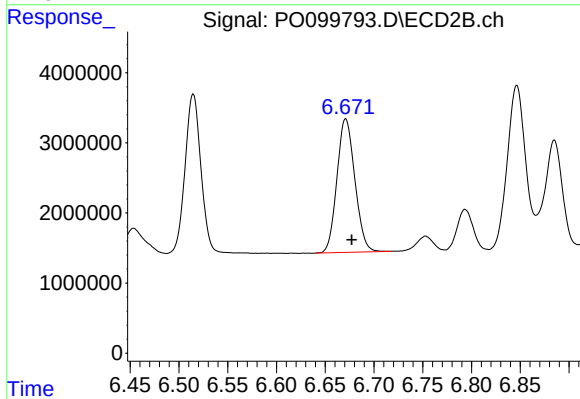
#32 AR-1260-2

R.T.: 6.515 min  
Delta R.T.: -0.006 min  
Response: 25711055  
Conc: 453.36 ng/ml



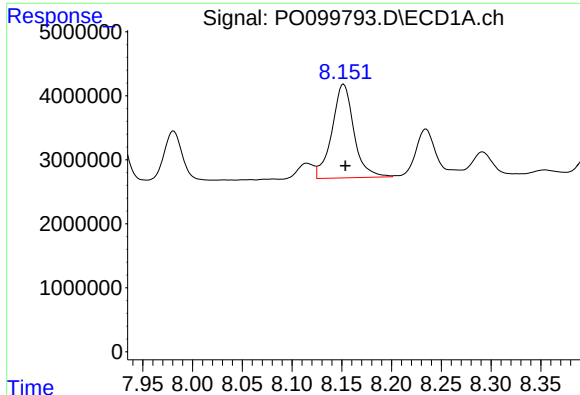
#33 AR-1260-3

R.T.: 7.922 min  
Delta R.T.: -0.003 min  
Response: 18839629  
Conc: 450.74 ng/ml



#33 AR-1260-3

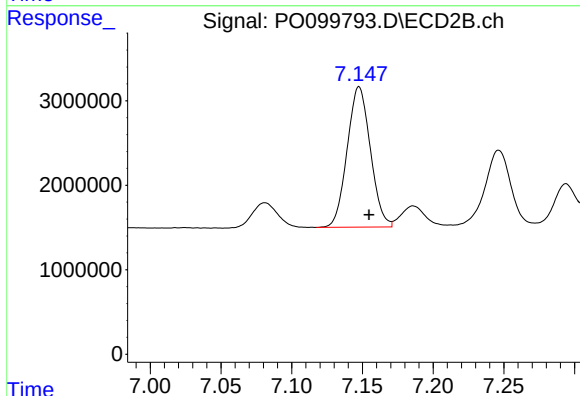
R.T.: 6.671 min  
Delta R.T.: -0.006 min  
Response: 24357512  
Conc: 440.63 ng/ml



#34 AR-1260-4

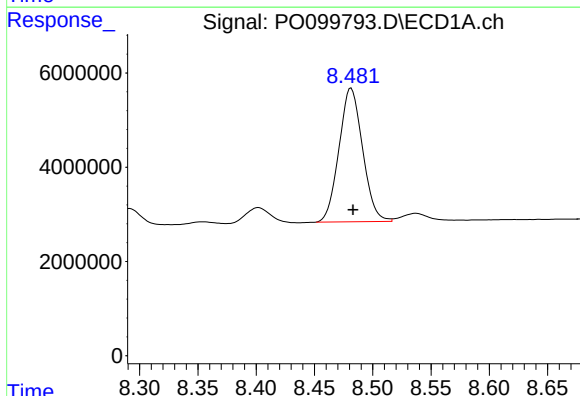
R.T.: 8.152 min  
Delta R.T.: -0.002 min  
Response: 22504262  
Conc: 456.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157158BS



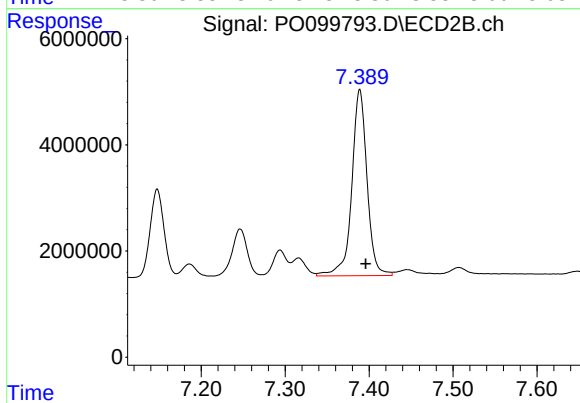
#34 AR-1260-4

R.T.: 7.148 min  
Delta R.T.: -0.007 min  
Response: 18990538  
Conc: 430.92 ng/ml



#35 AR-1260-5

R.T.: 8.481 min  
Delta R.T.: -0.002 min  
Response: 39976943  
Conc: 476.44 ng/ml



#35 AR-1260-5

R.T.: 7.389 min  
Delta R.T.: -0.007 min  
Response: 44297474  
Conc: 445.72 ng/ml