

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061923\  
 Data File : P0095801.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2023 17:53  
 Operator : YP/AJ  
 Sample : PB153485BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB153485BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 23:49:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 19 09:21:49 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...          | 4.433  | 3.638 | 59969263 | 29484293 | 26.923  | 22.812  |
| 2) SA Decachlor...          | 10.312 | 8.676 | 19161494 | 27050894 | 29.740  | 26.804  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.618  | 4.728 | 27510393 | 19538769 | 526.919 | 471.542 |
| 4) L1 AR-1016-2             | 5.640  | 4.746 | 40393643 | 27185955 | 515.563 | 471.126 |
| 5) L1 AR-1016-3             | 5.703  | 4.923 | 24958158 | 14687248 | 509.955 | 477.343 |
| 6) L1 AR-1016-4             | 5.803  | 4.966 | 19076969 | 12715919 | 503.011 | 477.561 |
| 7) L1 AR-1016-5             | 6.102  | 5.180 | 16142352 | 16035949 | 488.420 | 477.977 |
| 31) L7 AR-1260-1            | 7.246  | 6.219 | 21186906 | 30165286 | 566.536 | 466.844 |
| 32) L7 AR-1260-2            | 7.505  | 6.408 | 23790505 | 34825198 | 562.703 | 466.871 |
| 33) L7 AR-1260-3            | 7.791  | 6.562 | 27727473 | 32950758 | 526.420 | 467.300 |
| 34) L7 AR-1260-4            | 8.098  | 7.036 | 18573357 | 23826835 | 493.020 | 473.285 |
| 35) L7 AR-1260-5            | 8.427  | 7.279 | 32463452 | 53385549 | 536.960 | 467.666 |
| -----                       |        |       |          |          |         |         |

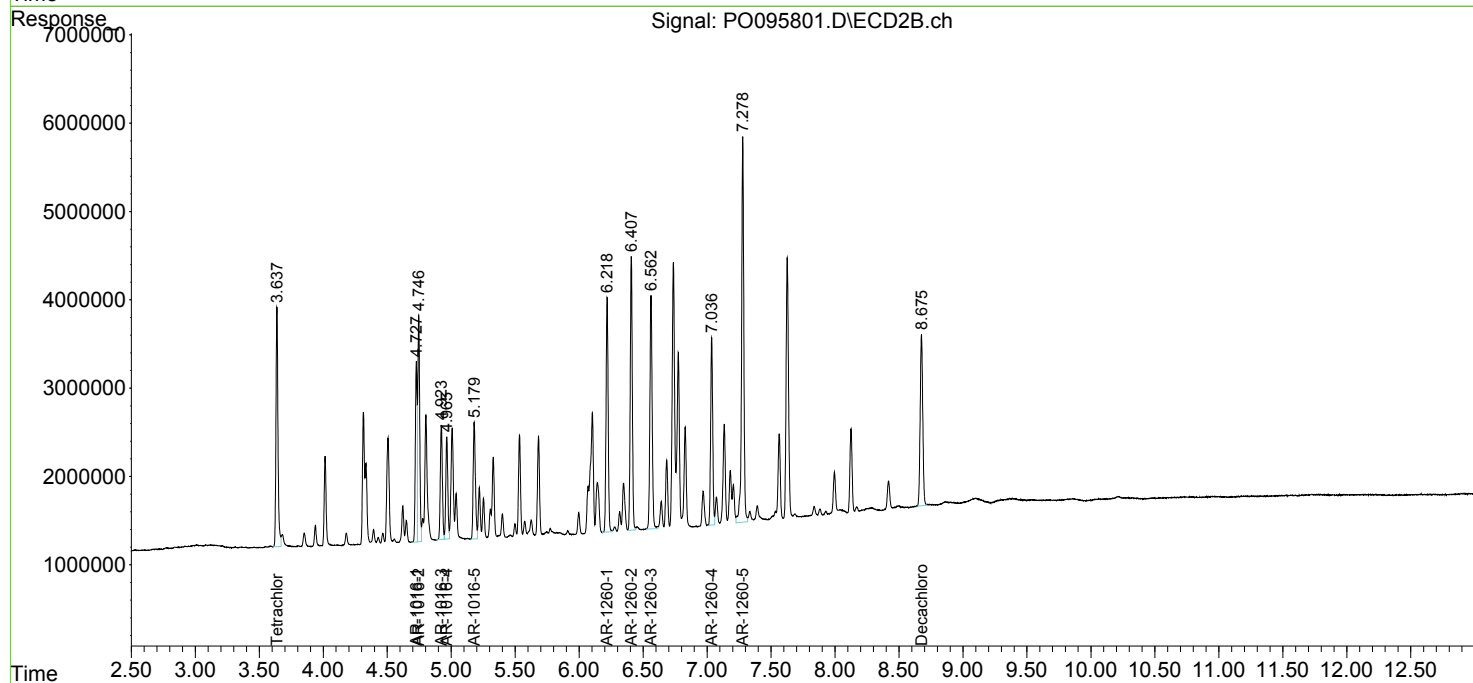
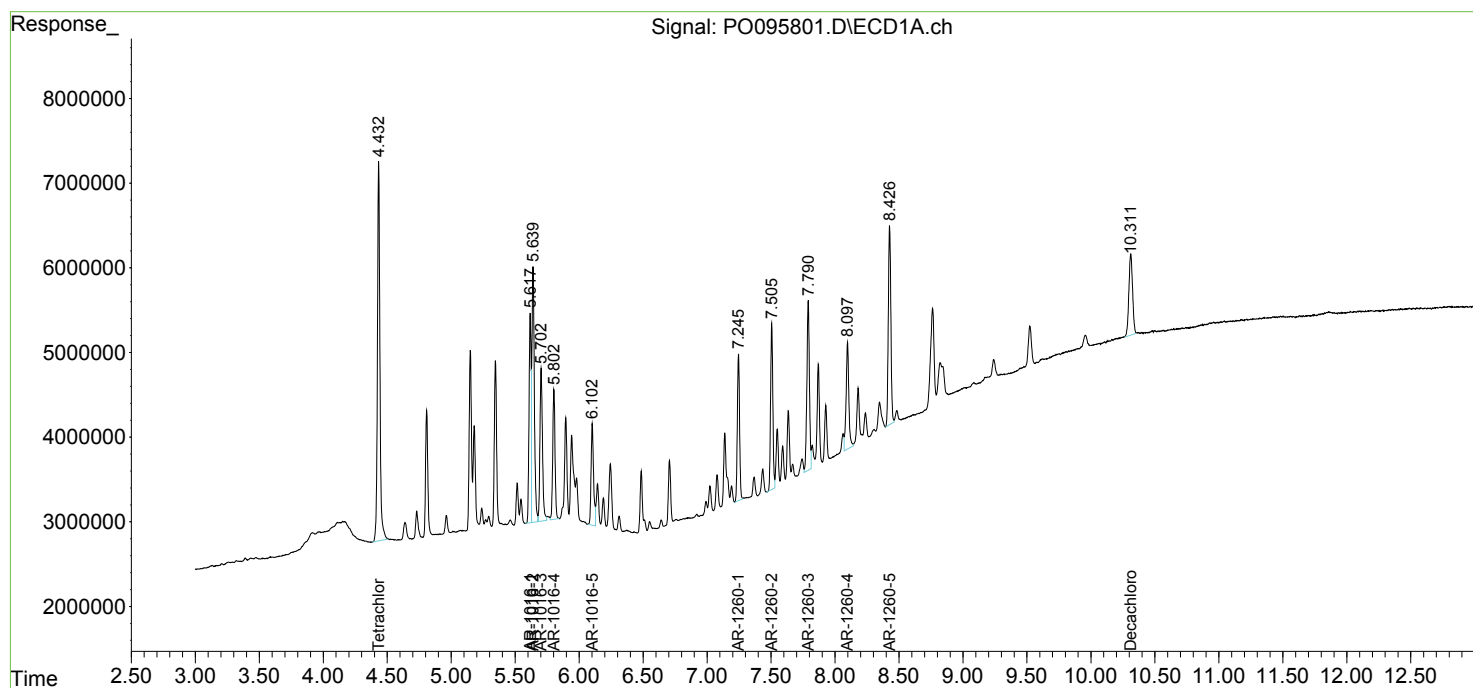
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

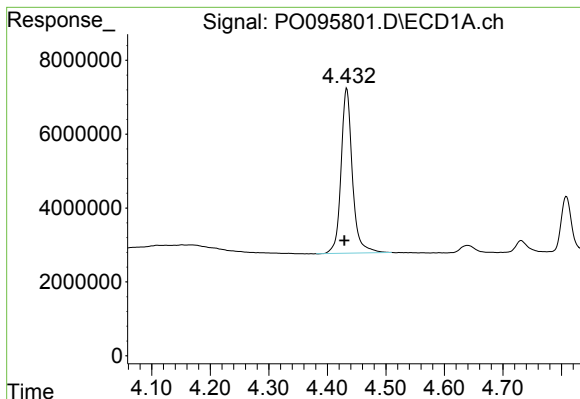
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061923\  
Data File : P0095801.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2023 17:53  
Operator : YP/AJ  
Sample : PB153485BS  
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Instrument :  
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Integration File signal 1: autoint1.e  
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Quant Time: Jun 19 23:49:27 2023  
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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

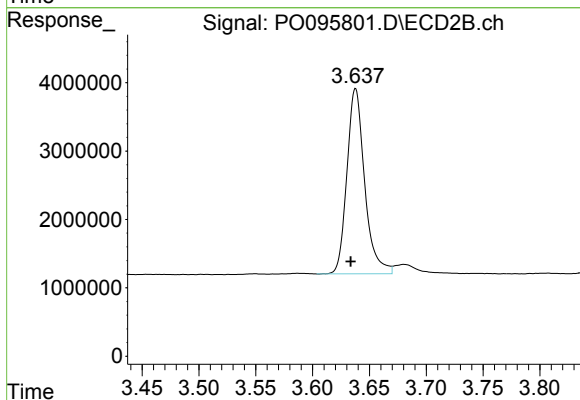




#1 Tetrachloro-m-xylene

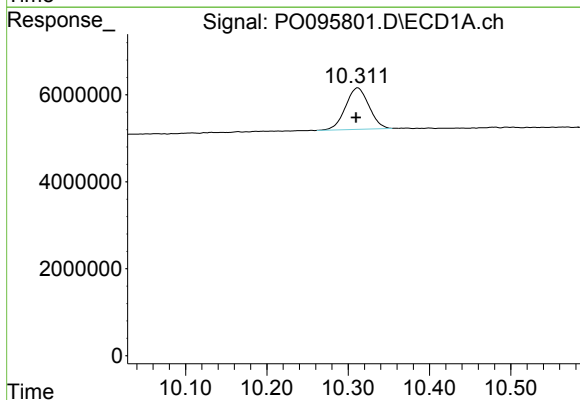
R.T.: 4.433 min  
Delta R.T.: 0.004 min  
Response: 59969263  
Conc: 26.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153485BS



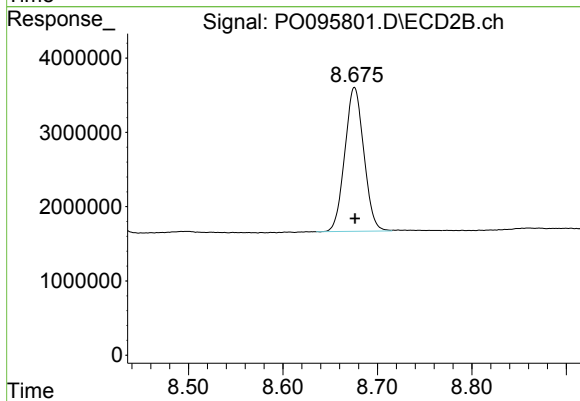
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: 0.004 min  
Response: 29484293  
Conc: 22.81 ng/ml



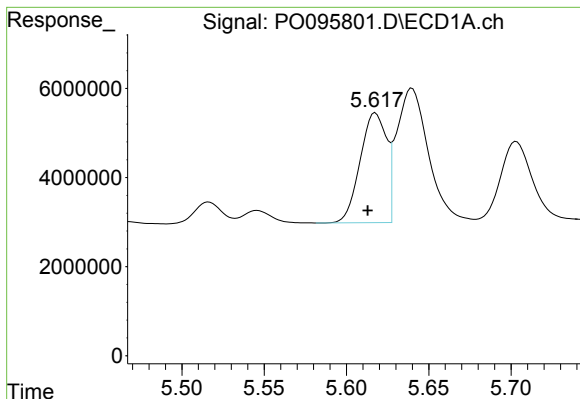
#2 Decachlorobiphenyl

R.T.: 10.312 min  
Delta R.T.: 0.002 min  
Response: 19161494  
Conc: 29.74 ng/ml



#2 Decachlorobiphenyl

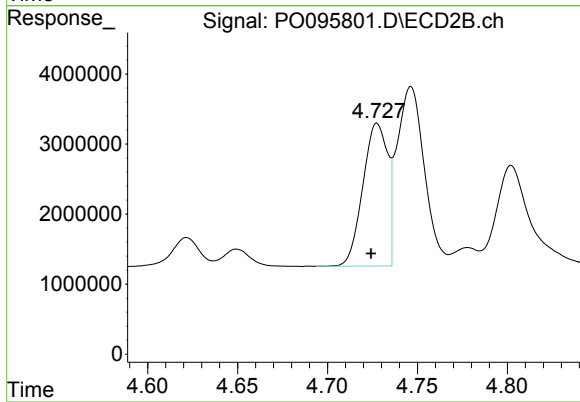
R.T.: 8.676 min  
Delta R.T.: 0.000 min  
Response: 27050894  
Conc: 26.80 ng/ml



#3 AR-1016-1

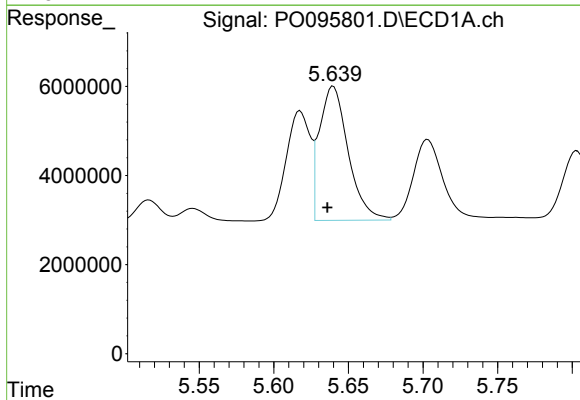
R.T.: 5.618 min  
Delta R.T.: 0.005 min  
Response: 27510393  
Conc: 526.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153485BS



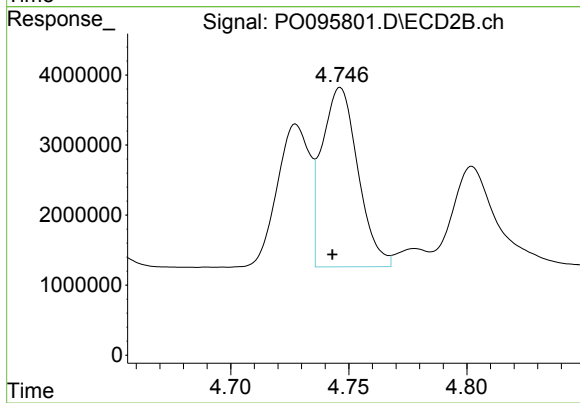
#3 AR-1016-1

R.T.: 4.728 min  
Delta R.T.: 0.003 min  
Response: 19538769  
Conc: 471.54 ng/ml



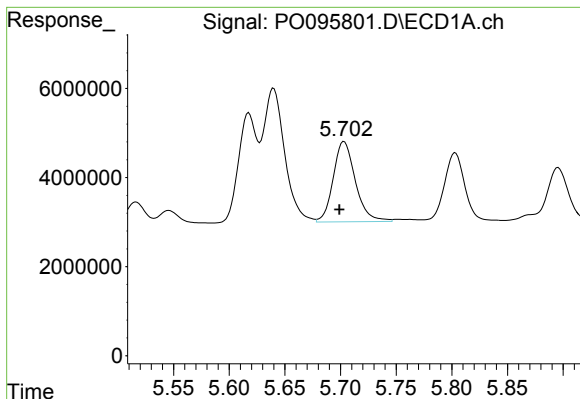
#4 AR-1016-2

R.T.: 5.640 min  
Delta R.T.: 0.004 min  
Response: 40393643  
Conc: 515.56 ng/ml



#4 AR-1016-2

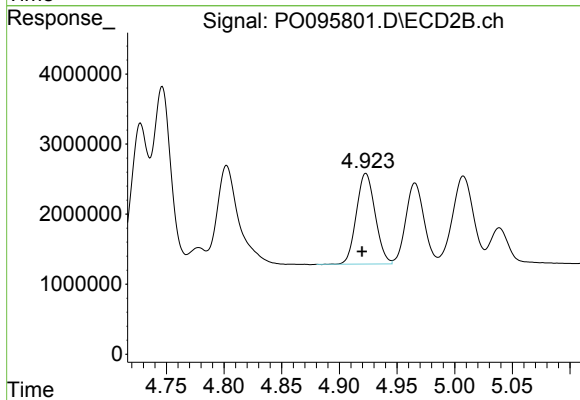
R.T.: 4.746 min  
Delta R.T.: 0.003 min  
Response: 27185955  
Conc: 471.13 ng/ml



#5 AR-1016-3

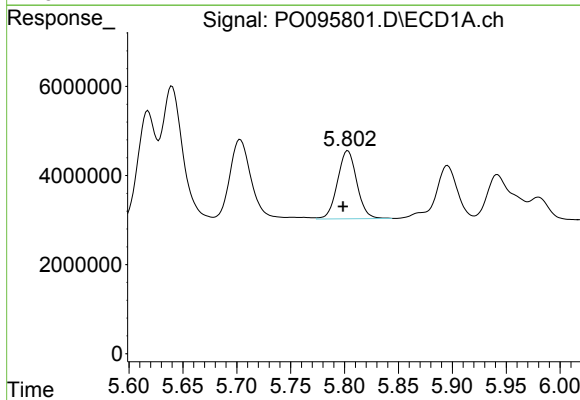
R.T.: 5.703 min  
Delta R.T.: 0.004 min  
Response: 24958158  
Conc: 509.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153485BS



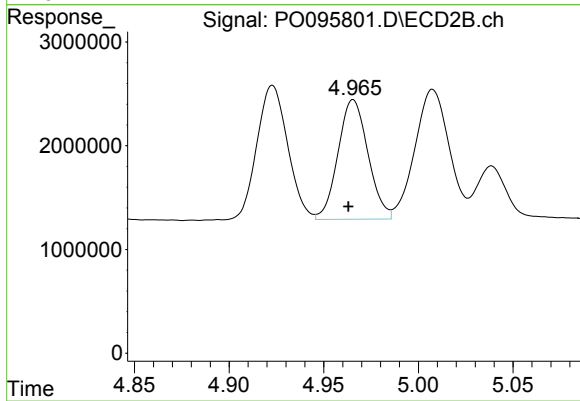
#5 AR-1016-3

R.T.: 4.923 min  
Delta R.T.: 0.003 min  
Response: 14687248  
Conc: 477.34 ng/ml



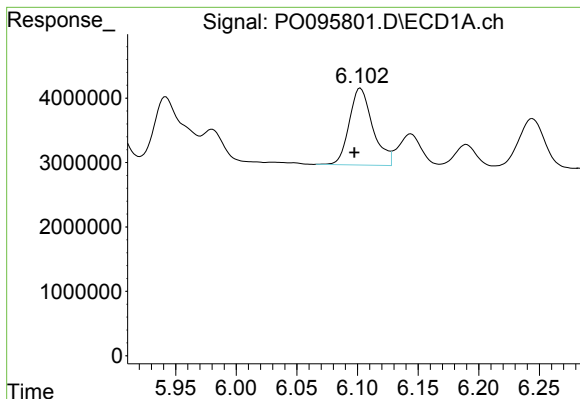
#6 AR-1016-4

R.T.: 5.803 min  
Delta R.T.: 0.005 min  
Response: 19076969  
Conc: 503.01 ng/ml



#6 AR-1016-4

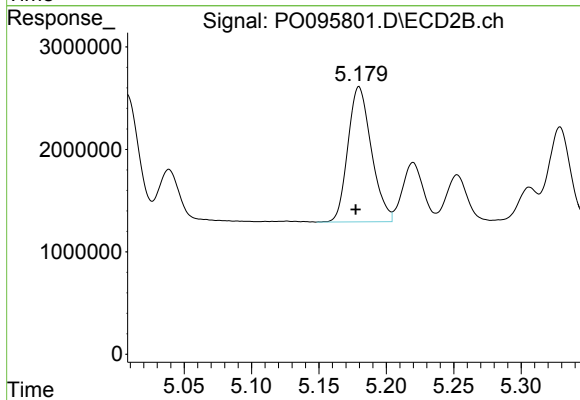
R.T.: 4.966 min  
Delta R.T.: 0.003 min  
Response: 12715919  
Conc: 477.56 ng/ml



#7 AR-1016-5

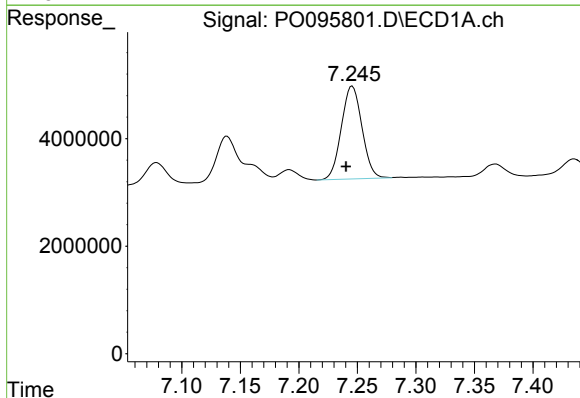
R.T.: 6.102 min  
Delta R.T.: 0.005 min  
Response: 16142352  
Conc: 488.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153485BS



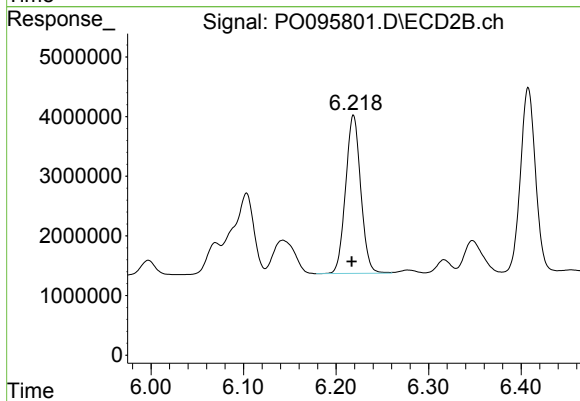
#7 AR-1016-5

R.T.: 5.180 min  
Delta R.T.: 0.003 min  
Response: 16035949  
Conc: 477.98 ng/ml



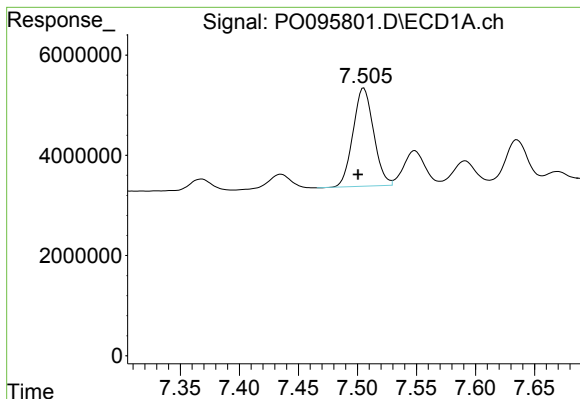
#31 AR-1260-1

R.T.: 7.246 min  
Delta R.T.: 0.005 min  
Response: 21186906  
Conc: 566.54 ng/ml



#31 AR-1260-1

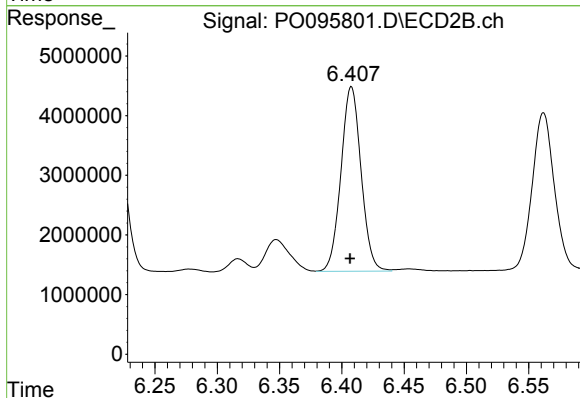
R.T.: 6.219 min  
Delta R.T.: 0.002 min  
Response: 30165286  
Conc: 466.84 ng/ml



#32 AR-1260-2

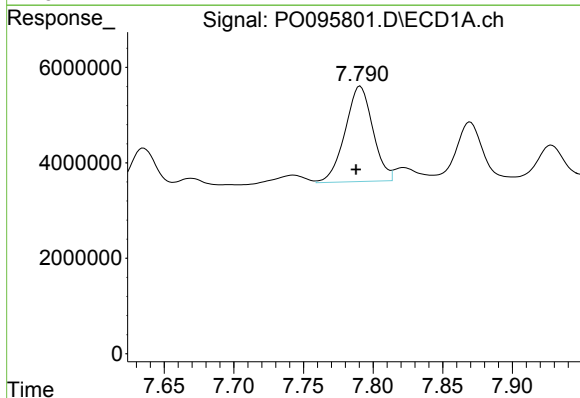
R.T.: 7.505 min  
Delta R.T.: 0.005 min  
Response: 23790505  
Conc: 562.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153485BS



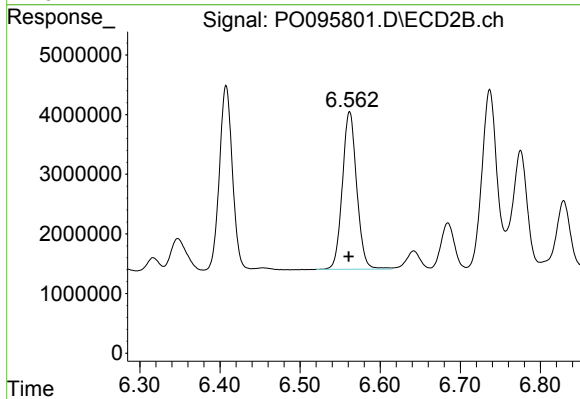
#32 AR-1260-2

R.T.: 6.408 min  
Delta R.T.: 0.001 min  
Response: 34825198  
Conc: 466.87 ng/ml



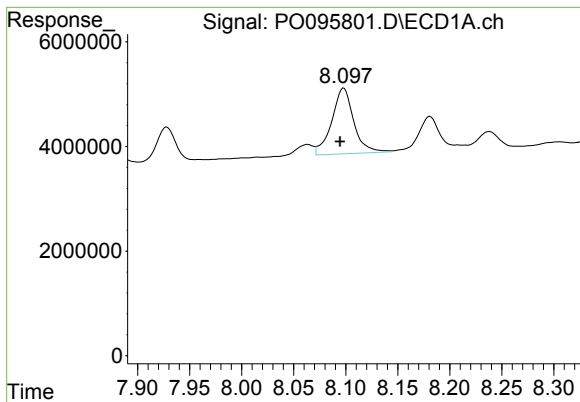
#33 AR-1260-3

R.T.: 7.791 min  
Delta R.T.: 0.003 min  
Response: 27727473  
Conc: 526.42 ng/ml



#33 AR-1260-3

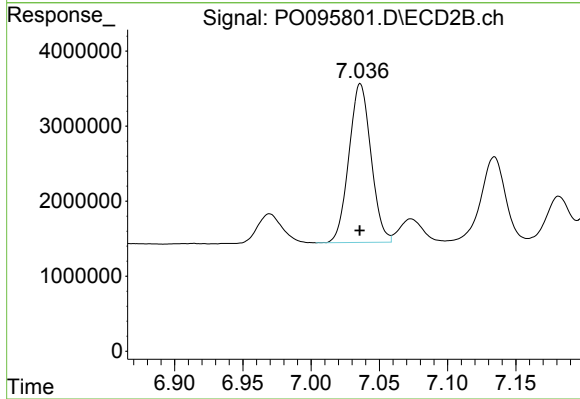
R.T.: 6.562 min  
Delta R.T.: 0.001 min  
Response: 32950758  
Conc: 467.30 ng/ml



#34 AR-1260-4

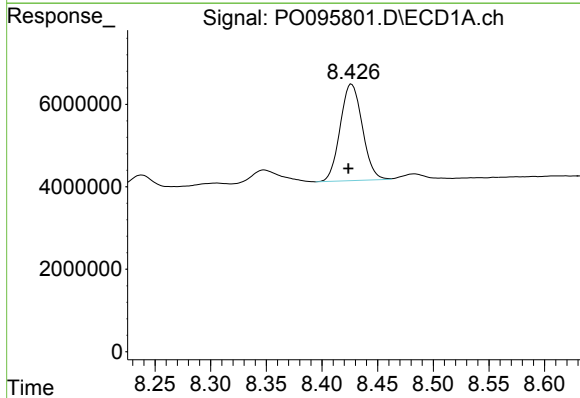
R.T.: 8.098 min  
Delta R.T.: 0.003 min  
Response: 18573357  
Conc: 493.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB153485BS



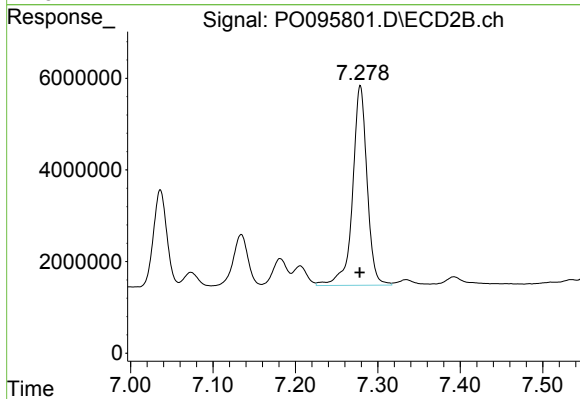
#34 AR-1260-4

R.T.: 7.036 min  
Delta R.T.: 0.000 min  
Response: 23826835  
Conc: 473.28 ng/ml



#35 AR-1260-5

R.T.: 8.427 min  
Delta R.T.: 0.003 min  
Response: 32463452  
Conc: 536.96 ng/ml



#35 AR-1260-5

R.T.: 7.279 min  
Delta R.T.: 0.000 min  
Response: 53385549  
Conc: 467.67 ng/ml