

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011524\  
 Data File : P0101194.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jan 2024 22:20  
 Operator : YP/AJ  
 Sample : PB158455BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB158455BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 16 00:09:58 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 11 11:52:38 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...          | 4.341  | 3.637 | 94677122 | 55776576 | 23.374  | 21.158  |
| 2) SA Decachlor...          | 10.077 | 8.690 | 57888458 | 45830165 | 29.310  | 27.751  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.510  | 4.731 | 49986336 | 33385770 | 480.725 | 448.953 |
| 4) L1 AR-1016-2             | 5.532  | 4.750 | 71329074 | 46181778 | 463.535 | 442.169 |
| 5) L1 AR-1016-3             | 5.594  | 4.929 | 46308824 | 23187258 | 458.439 | 421.247 |
| 6) L1 AR-1016-4             | 5.692  | 4.970 | 36324785 | 21023249 | 461.951 | 414.212 |
| 7) L1 AR-1016-5             | 5.988  | 5.186 | 35700270 | 27985272 | 451.299 | 432.166 |
| 31) L7 AR-1260-1            | 7.118  | 6.227 | 61955804 | 51549526 | 434.742 | 427.648 |
| 32) L7 AR-1260-2            | 7.376  | 6.416 | 68692791 | 58773036 | 458.587 | 453.816 |
| 33) L7 AR-1260-3            | 7.738  | 6.571 | 45222913 | 54445022 | 402.460 | 449.950 |
| 34) L7 AR-1260-4            | 7.963  | 7.046 | 50986661 | 39336890 | 458.132 | 402.458 |
| 35) L7 AR-1260-5            | 8.280  | 7.289 | 95284069 | 86202584 | 446.018 | 437.522 |
| -----                       |        |       |          |          |         |         |

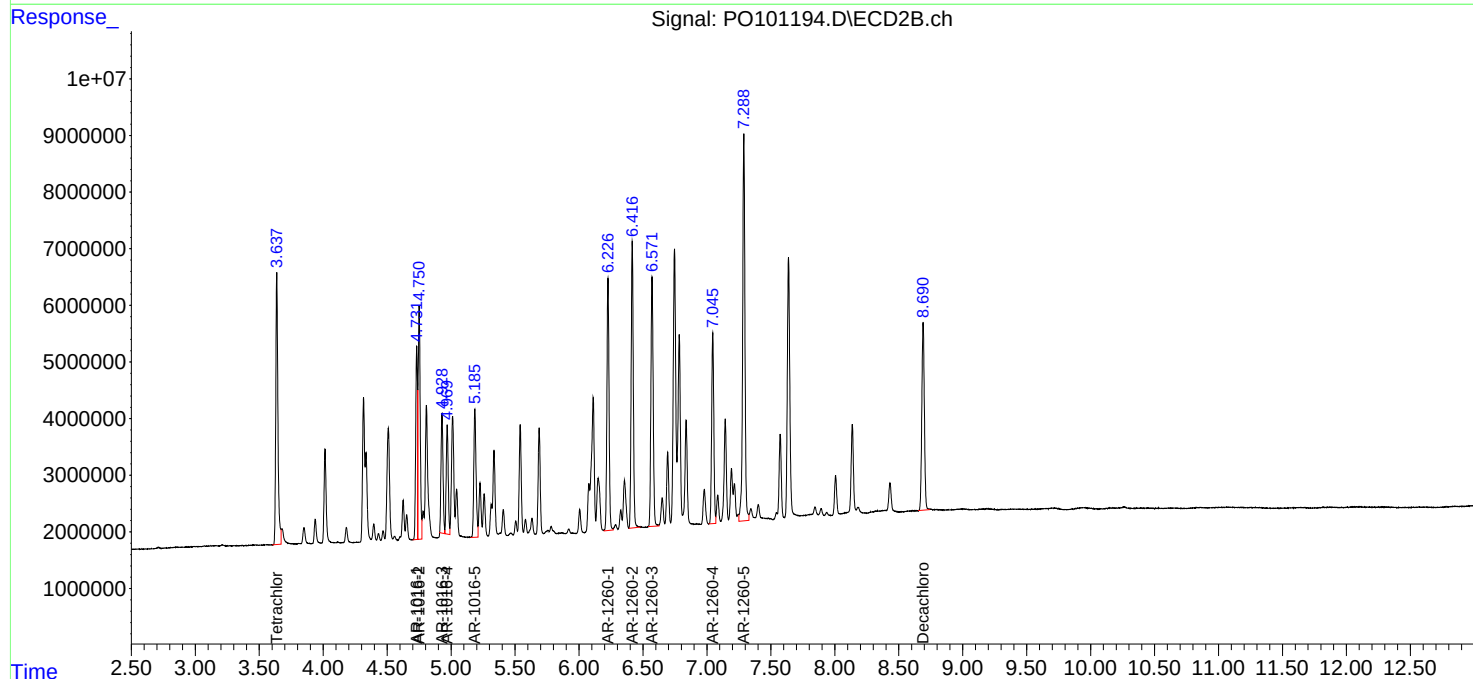
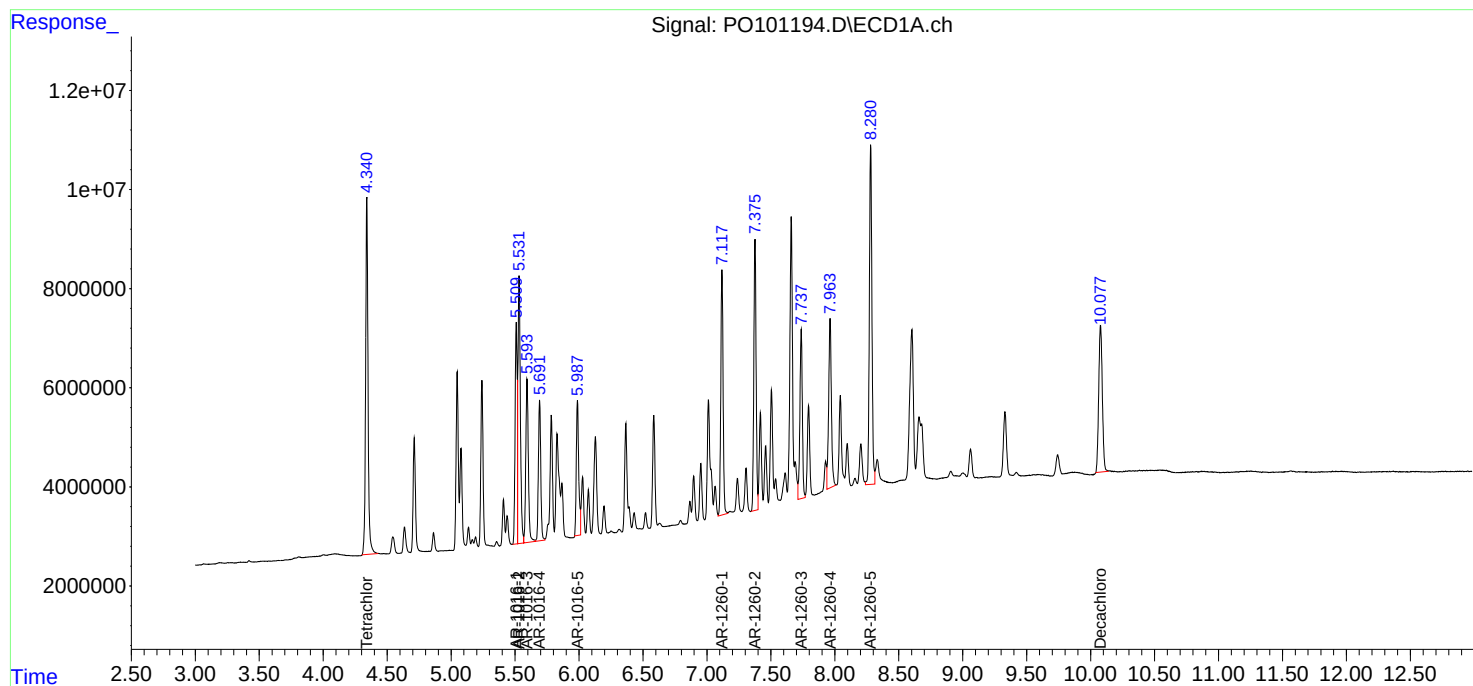
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

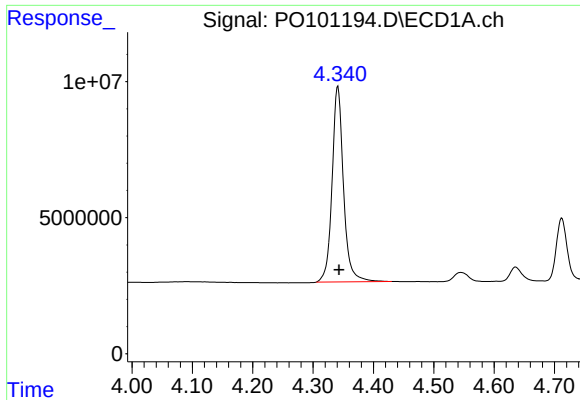
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011524\  
Data File : PO101194.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jan 2024 22:20  
Operator : YP/AJ  
Sample : PB158455BS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 00:09:58 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 11 11:52:38 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

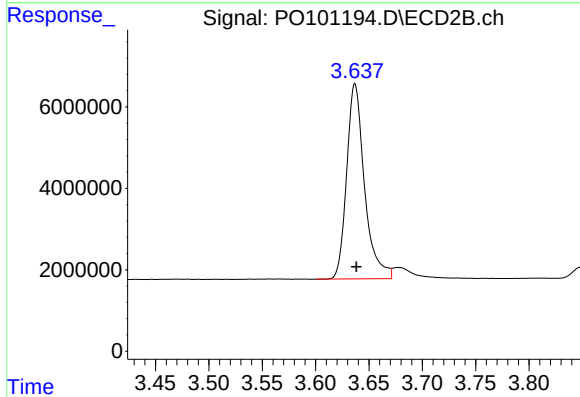




#1 Tetrachloro-m-xylene

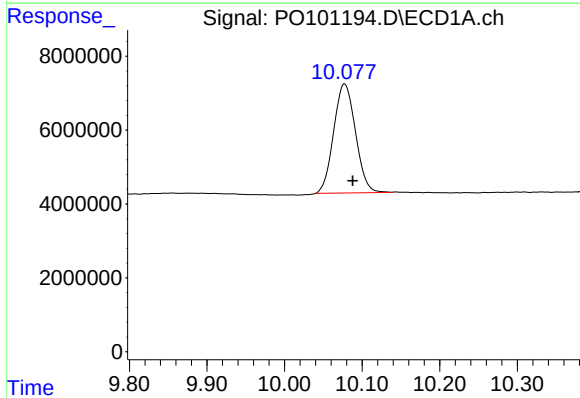
R.T.: 4.341 min  
Delta R.T.: -0.002 min  
Response: 94677122  
Conc: 23.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS



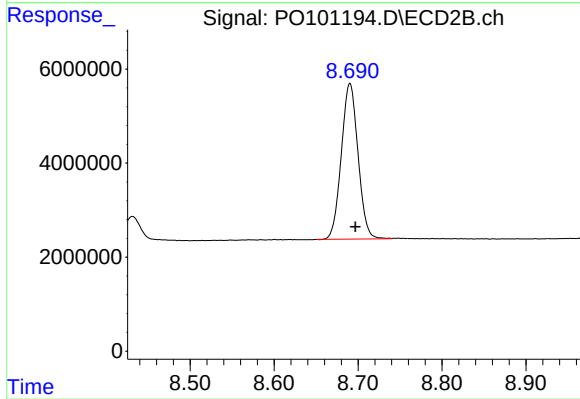
#1 Tetrachloro-m-xylene

R.T.: 3.637 min  
Delta R.T.: -0.001 min  
Response: 55776576  
Conc: 21.16 ng/ml



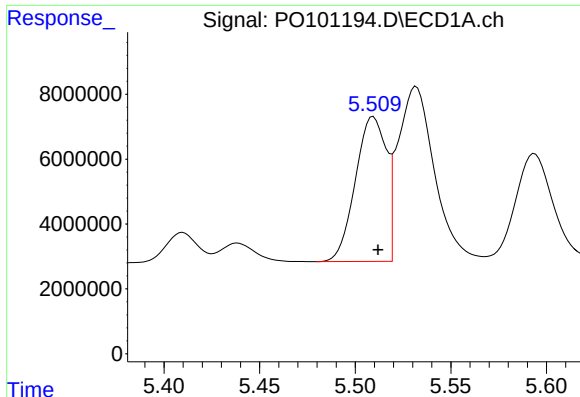
#2 Decachlorobiphenyl

R.T.: 10.077 min  
Delta R.T.: -0.011 min  
Response: 57888458  
Conc: 29.31 ng/ml



#2 Decachlorobiphenyl

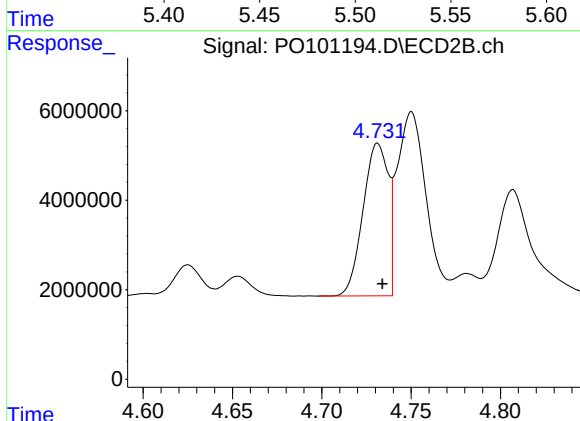
R.T.: 8.690 min  
Delta R.T.: -0.006 min  
Response: 45830165  
Conc: 27.75 ng/ml



#3 AR-1016-1

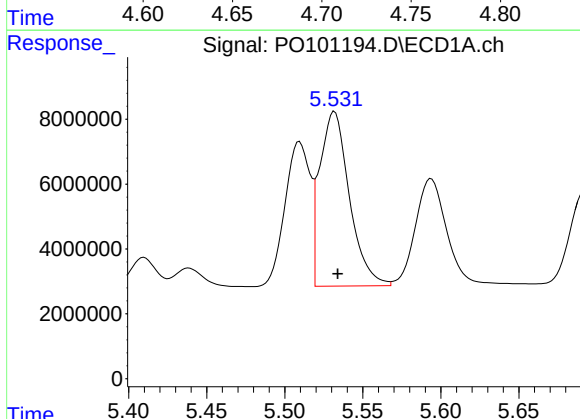
R.T.: 5.510 min  
Delta R.T.: -0.002 min  
Response: 49986336  
Conc: 480.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS



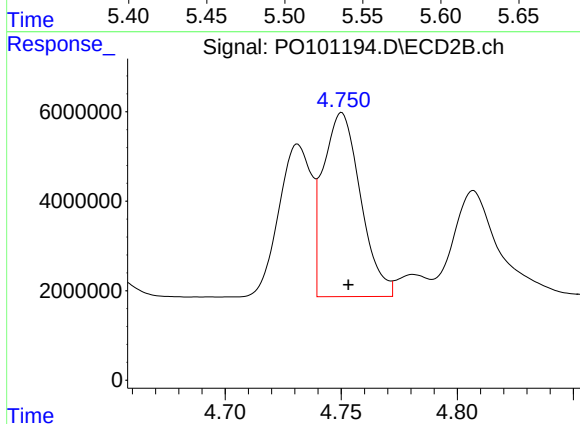
#3 AR-1016-1

R.T.: 4.731 min  
Delta R.T.: -0.003 min  
Response: 33385770  
Conc: 448.95 ng/ml



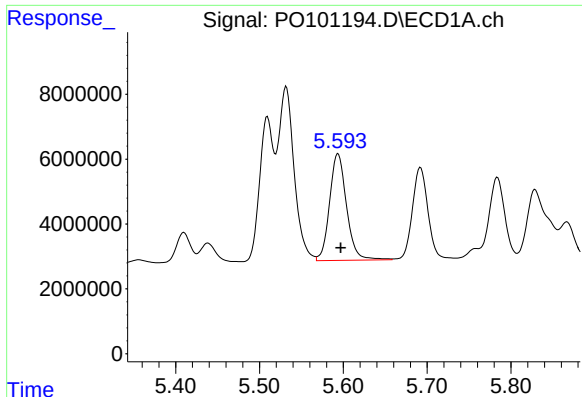
#4 AR-1016-2

R.T.: 5.532 min  
Delta R.T.: -0.002 min  
Response: 71329074  
Conc: 463.53 ng/ml



#4 AR-1016-2

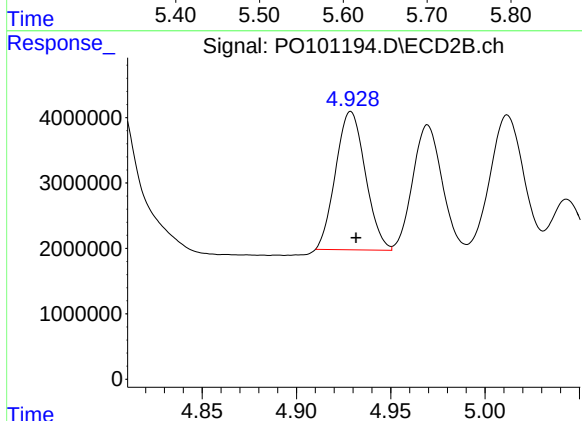
R.T.: 4.750 min  
Delta R.T.: -0.003 min  
Response: 46181778  
Conc: 442.17 ng/ml



#5 AR-1016-3

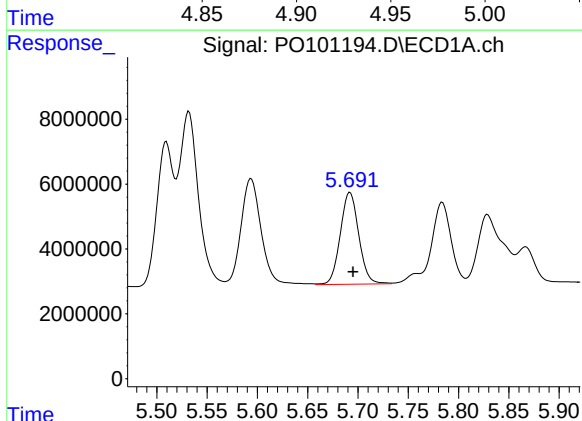
R.T.: 5.594 min  
Delta R.T.: -0.003 min  
Response: 46308824  
Conc: 458.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS



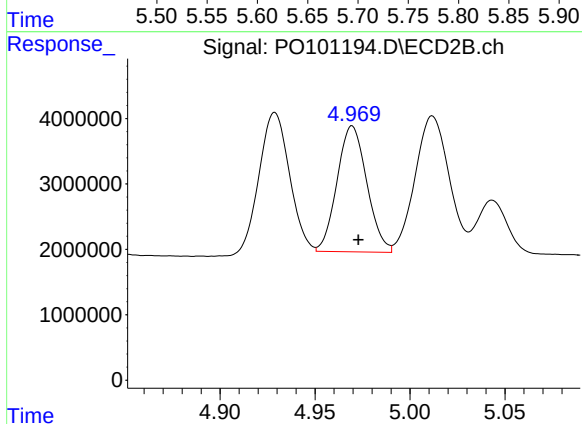
#5 AR-1016-3

R.T.: 4.929 min  
Delta R.T.: -0.003 min  
Response: 23187258  
Conc: 421.25 ng/ml



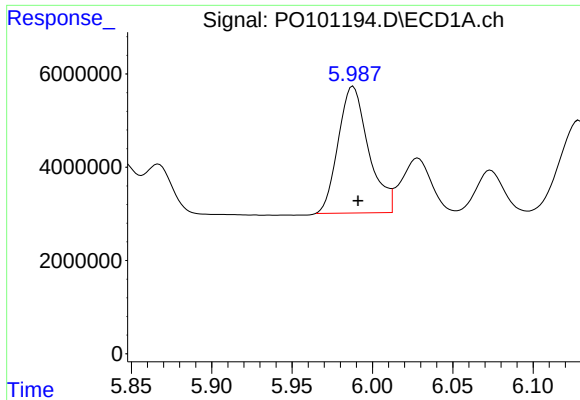
#6 AR-1016-4

R.T.: 5.692 min  
Delta R.T.: -0.003 min  
Response: 36324785  
Conc: 461.95 ng/ml



#6 AR-1016-4

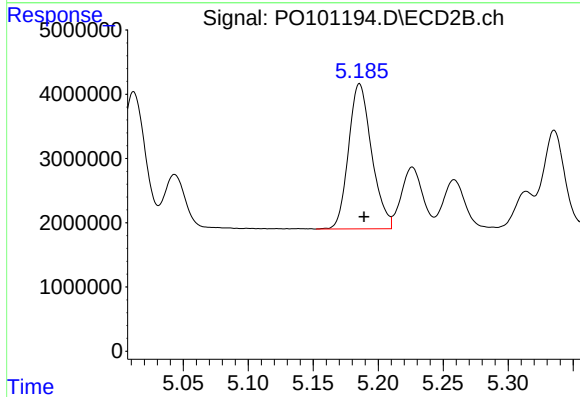
R.T.: 4.970 min  
Delta R.T.: -0.003 min  
Response: 21023249  
Conc: 414.21 ng/ml



#7 AR-1016-5

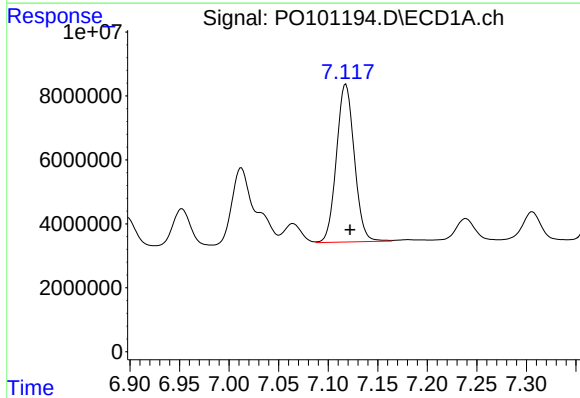
R.T.: 5.988 min  
Delta R.T.: -0.003 min  
Response: 35700270  
Conc: 451.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS



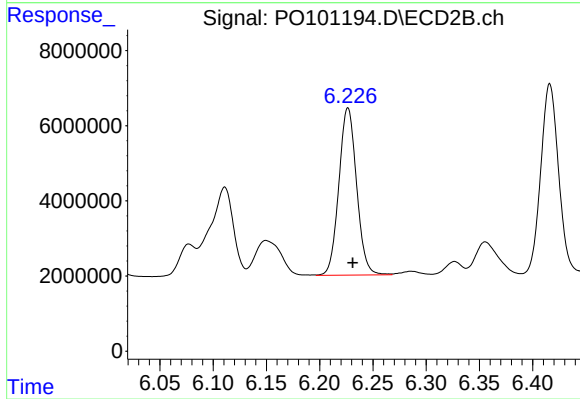
#7 AR-1016-5

R.T.: 5.186 min  
Delta R.T.: -0.003 min  
Response: 27985272  
Conc: 432.17 ng/ml



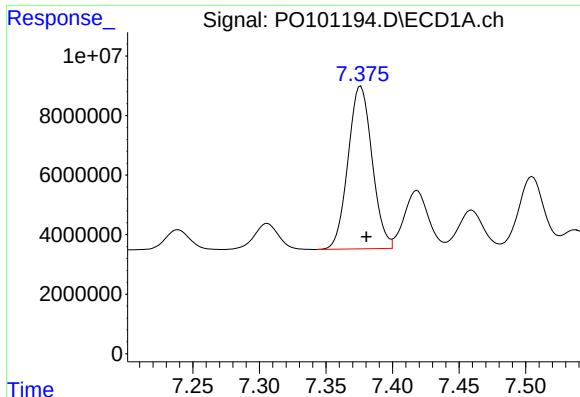
#31 AR-1260-1

R.T.: 7.118 min  
Delta R.T.: -0.004 min  
Response: 61955804  
Conc: 434.74 ng/ml



#31 AR-1260-1

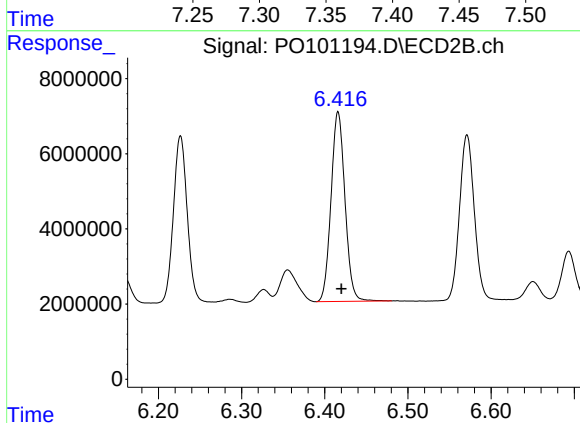
R.T.: 6.227 min  
Delta R.T.: -0.004 min  
Response: 51549526  
Conc: 427.65 ng/ml



#32 AR-1260-2

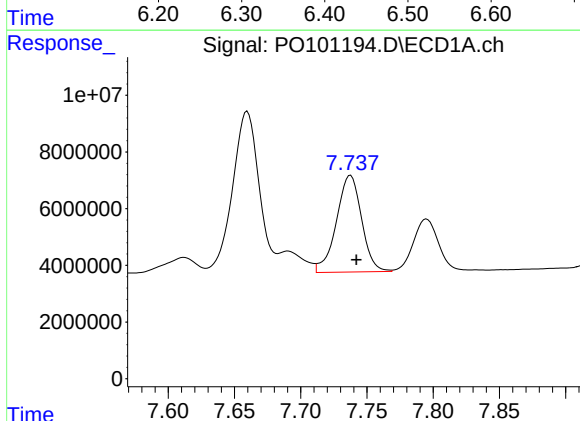
R.T.: 7.376 min  
Delta R.T.: -0.004 min  
Response: 68692791  
Conc: 458.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS



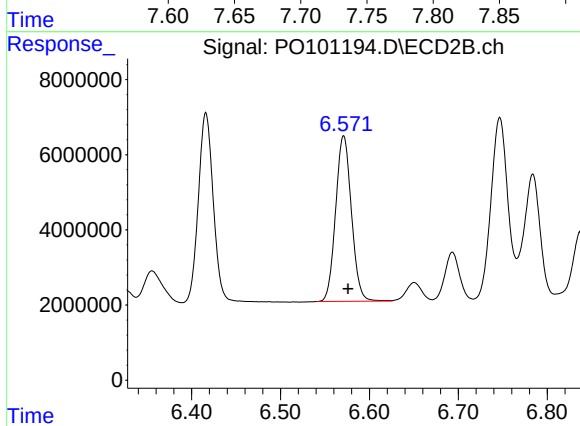
#32 AR-1260-2

R.T.: 6.416 min  
Delta R.T.: -0.004 min  
Response: 58773036  
Conc: 453.82 ng/ml



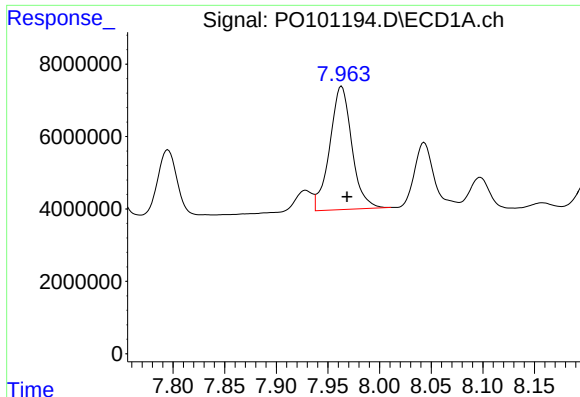
#33 AR-1260-3

R.T.: 7.738 min  
Delta R.T.: -0.004 min  
Response: 45222913  
Conc: 402.46 ng/ml



#33 AR-1260-3

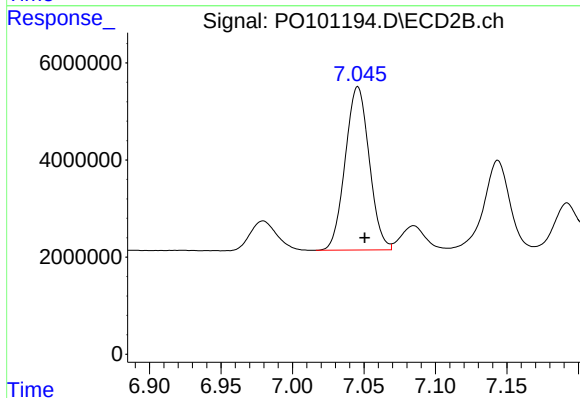
R.T.: 6.571 min  
Delta R.T.: -0.005 min  
Response: 54445022  
Conc: 449.95 ng/ml



#34 AR-1260-4

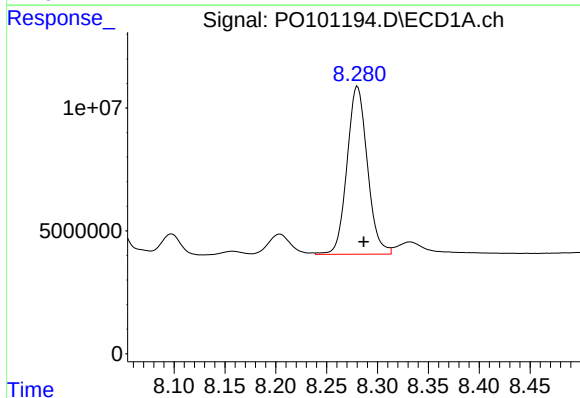
R.T.: 7.963 min  
Delta R.T.: -0.005 min  
Response: 50986661  
Conc: 458.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB158455BS



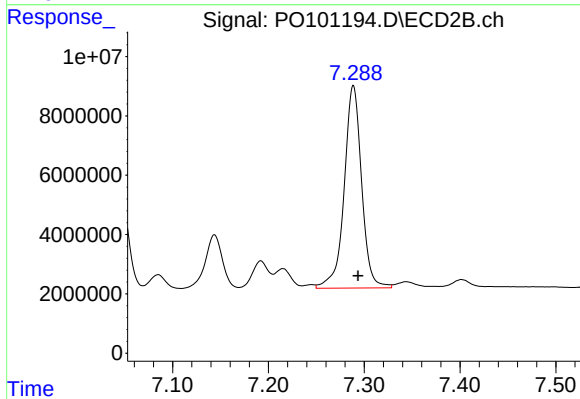
#34 AR-1260-4

R.T.: 7.046 min  
Delta R.T.: -0.005 min  
Response: 39336890  
Conc: 402.46 ng/ml



#35 AR-1260-5

R.T.: 8.280 min  
Delta R.T.: -0.006 min  
Response: 95284069  
Conc: 446.02 ng/ml



#35 AR-1260-5

R.T.: 7.289 min  
Delta R.T.: -0.005 min  
Response: 86202584  
Conc: 437.52 ng/ml