

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0103024\  
 Data File : P0107516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Oct 2024 14:33  
 Operator : YP/AJ  
 Sample : P4611-01MSD  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-1MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 30 23:04:34 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.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...          | 4.370  | 3.643 | 168.0E6  | 76700935 | 18.432  | 23.831 # |
| 2) SA Decachlor...          | 10.062 | 8.639 | 48653824 | 47550846 | 19.831  | 17.344   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.520  | 4.724 | 117.2E6  | 51778568 | 434.333 | 501.411  |
| 4) L1 AR-1016-2             | 5.542  | 4.744 | 164.3E6  | 72889042 | 413.920 | 517.062  |
| 5) L1 AR-1016-3             | 5.605  | 4.919 | 100.2E6  | 39147070 | 399.029 | 497.133  |
| 6) L1 AR-1016-4             | 5.701  | 4.960 | 83867358 | 31729901 | 435.421 | 479.968  |
| 7) L1 AR-1016-5             | 5.997  | 5.174 | 89990776 | 41403608 | 492.686 | 504.099  |
| 31) L7 AR-1260-1            | 7.124  | 6.205 | 116.9E6  | 74716295 | 452.171 | 481.560  |
| 32) L7 AR-1260-2            | 7.382  | 6.392 | 121.3E6  | 85920716 | 460.868 | 487.865  |
| 33) L7 AR-1260-3            | 7.744  | 6.545 | 73680484 | 80463207 | 409.916 | 479.667  |
| 34) L7 AR-1260-4            | 7.968  | 7.016 | 80239488 | 57867719 | 457.195 | 399.968  |
| 35) L7 AR-1260-5            | 8.282  | 7.257 | 127.3E6  | 137.1E6  | 447.568 | 416.293  |
| -----                       |        |       |          |          |         |          |

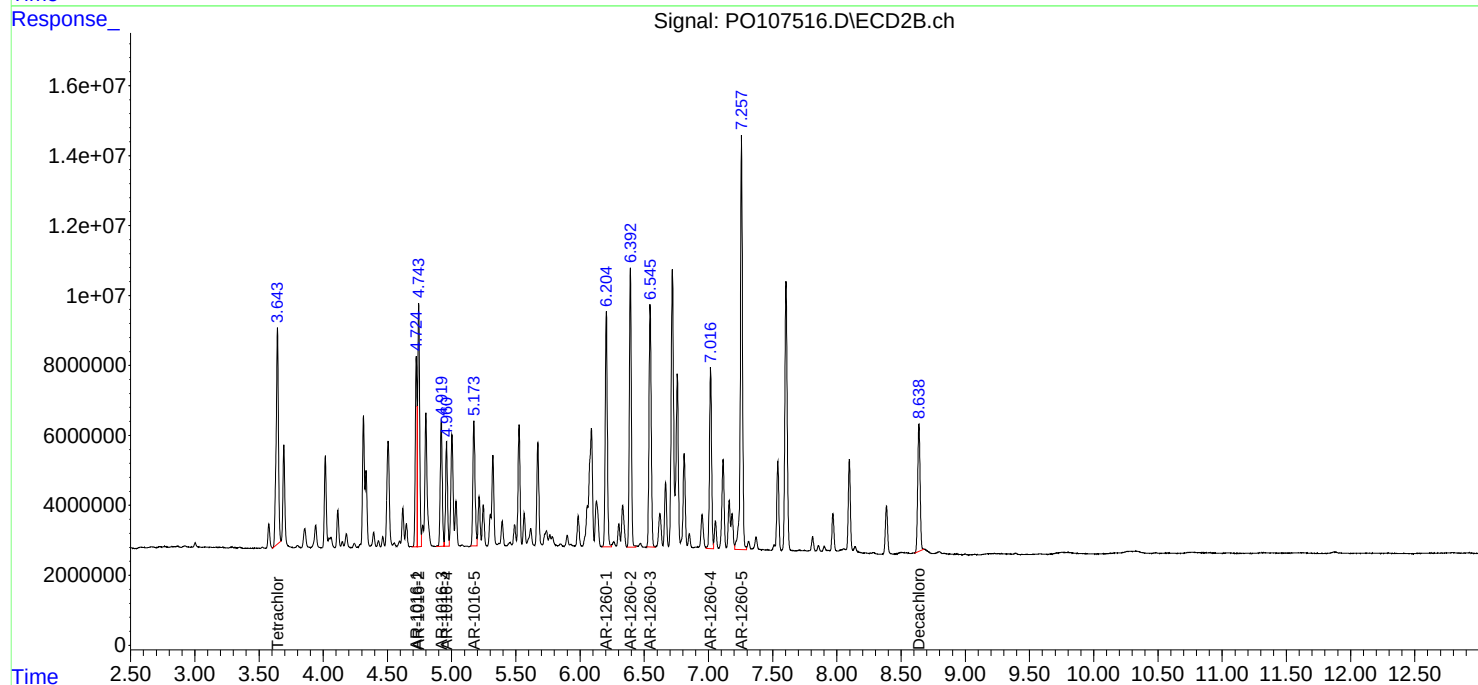
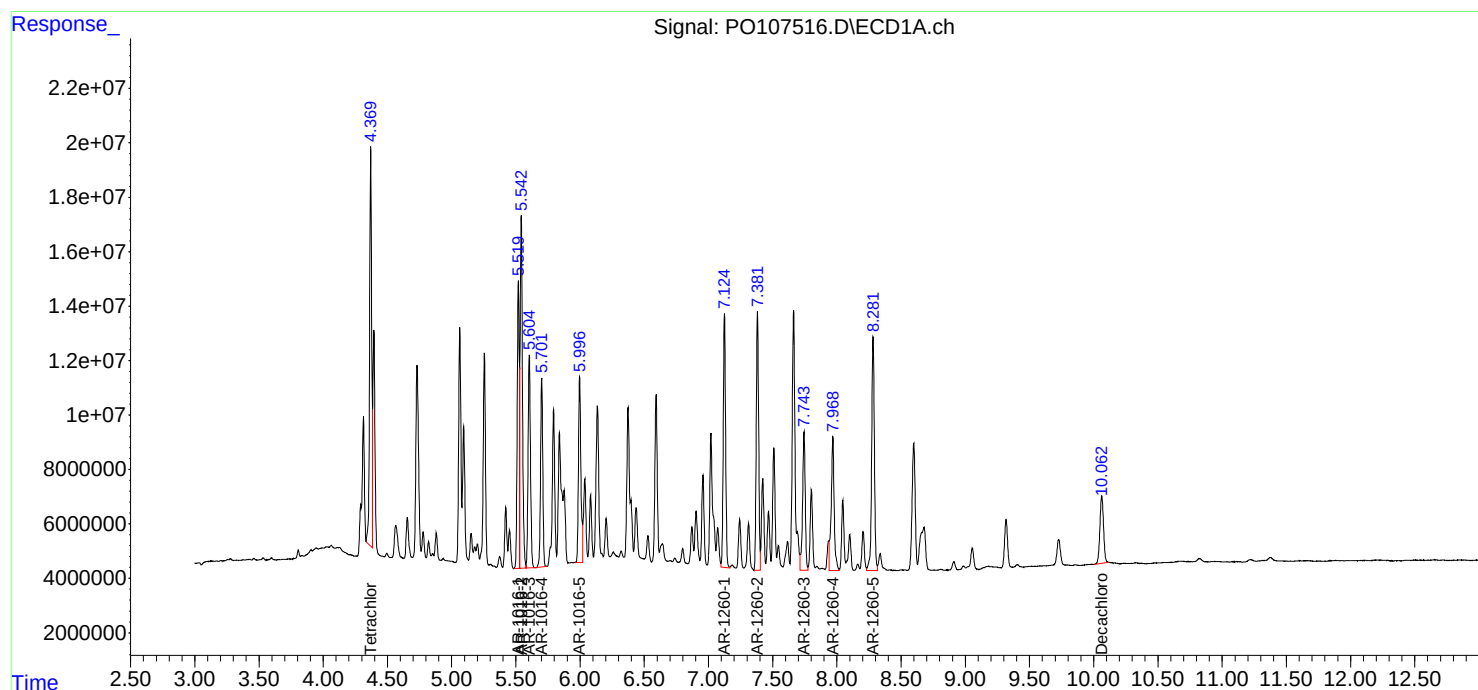
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

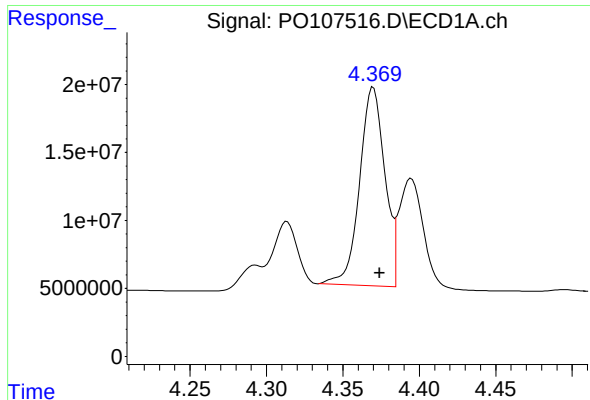
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103024\  
Data File : PO107516.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Oct 2024 14:33  
Operator : YP/AJ  
Sample : P4611-01MSD  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 30 23:04:34 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

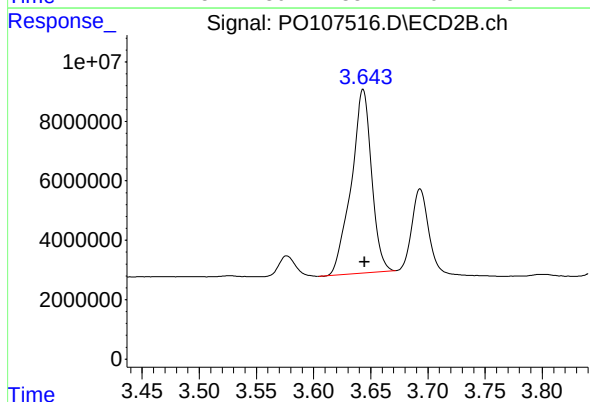




#1 Tetrachloro-m-xylene

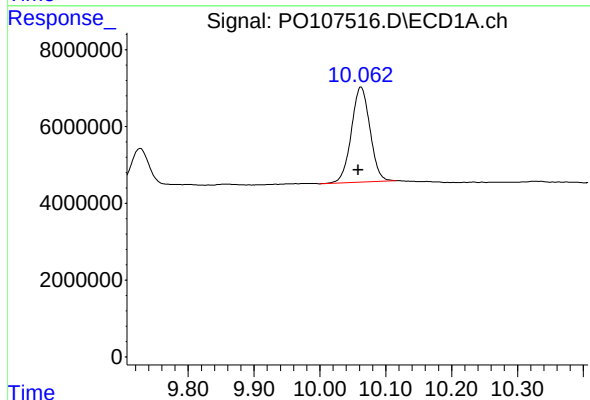
R.T.: 4.370 min  
Delta R.T.: -0.004 min  
Response: 167989961  
Conc: 18.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD



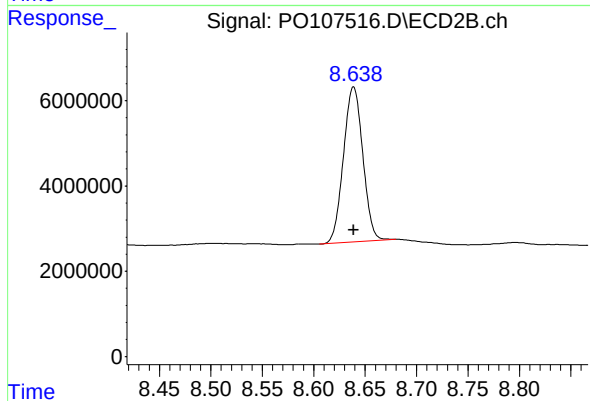
#1 Tetrachloro-m-xylene

R.T.: 3.643 min  
Delta R.T.: -0.001 min  
Response: 76700935  
Conc: 23.83 ng/ml



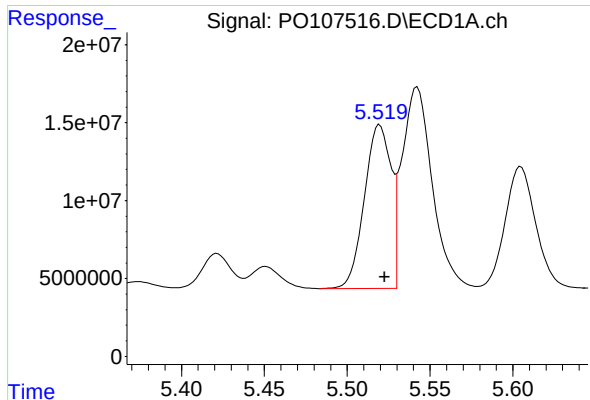
#2 Decachlorobiphenyl

R.T.: 10.062 min  
Delta R.T.: 0.004 min  
Response: 48653824  
Conc: 19.83 ng/ml



#2 Decachlorobiphenyl

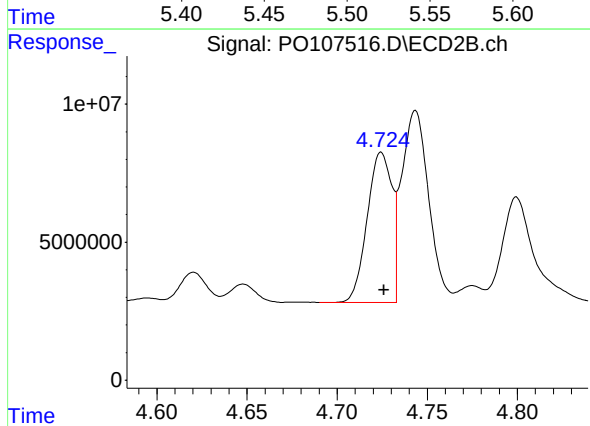
R.T.: 8.639 min  
Delta R.T.: 0.000 min  
Response: 47550846  
Conc: 17.34 ng/ml



#3 AR-1016-1

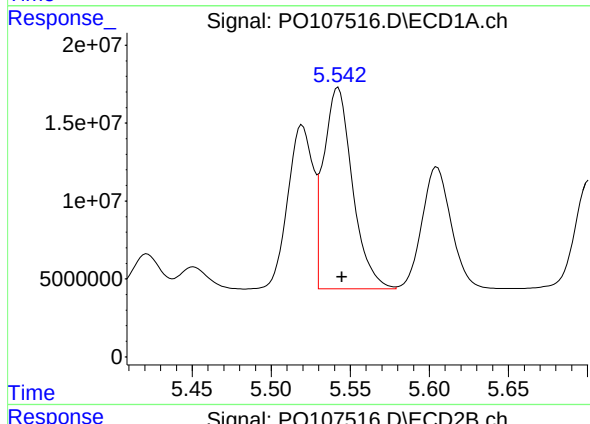
R.T.: 5.520 min  
Delta R.T.: -0.003 min  
Response: 117189377  
Conc: 434.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD



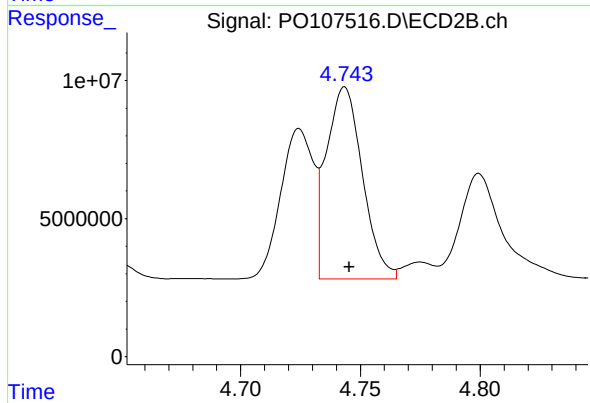
#3 AR-1016-1

R.T.: 4.724 min  
Delta R.T.: -0.002 min  
Response: 51778568  
Conc: 501.41 ng/ml



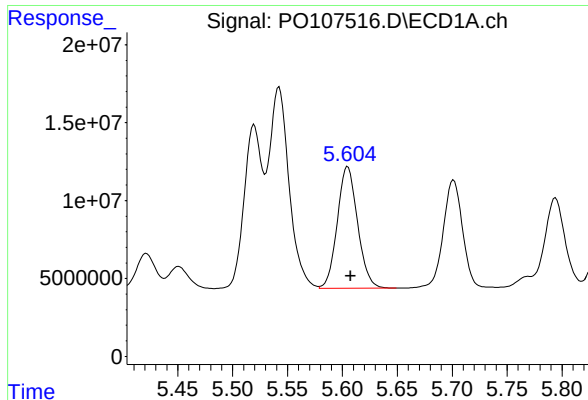
#4 AR-1016-2

R.T.: 5.542 min  
Delta R.T.: -0.003 min  
Response: 164278445  
Conc: 413.92 ng/ml



#4 AR-1016-2

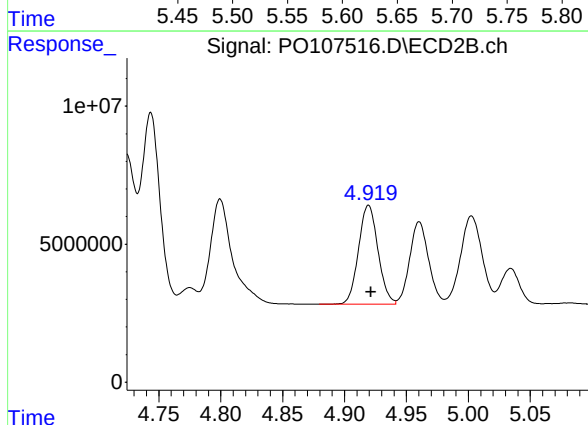
R.T.: 4.744 min  
Delta R.T.: -0.002 min  
Response: 72889042  
Conc: 517.06 ng/ml



#5 AR-1016-3

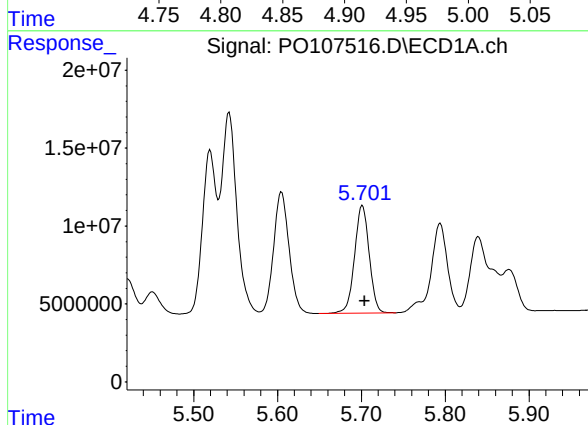
R.T.: 5.605 min  
Delta R.T.: -0.003 min  
Response: 100223875  
Conc: 399.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD



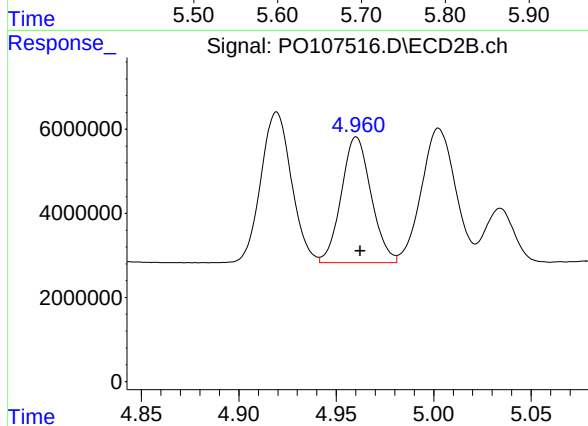
#5 AR-1016-3

R.T.: 4.919 min  
Delta R.T.: -0.002 min  
Response: 39147070  
Conc: 497.13 ng/ml



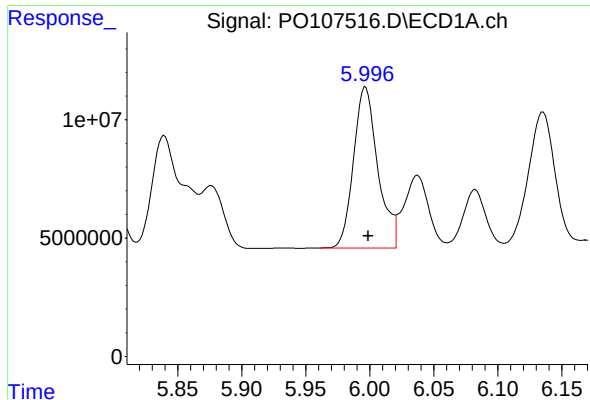
#6 AR-1016-4

R.T.: 5.701 min  
Delta R.T.: -0.003 min  
Response: 83867358  
Conc: 435.42 ng/ml



#6 AR-1016-4

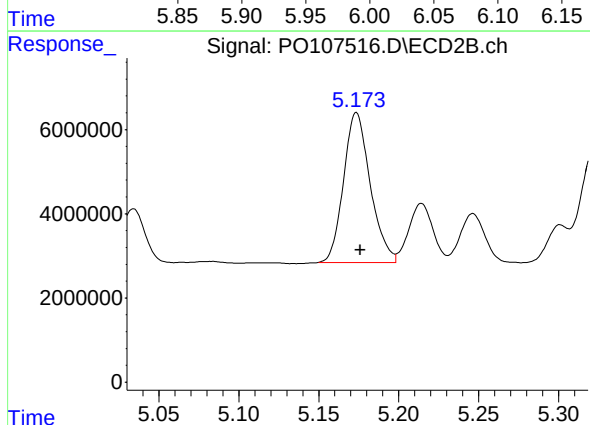
R.T.: 4.960 min  
Delta R.T.: -0.002 min  
Response: 31729901  
Conc: 479.97 ng/ml



#7 AR-1016-5

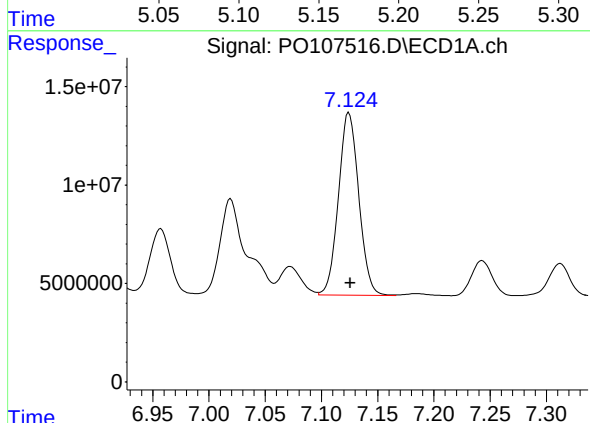
R.T.: 5.997 min  
Delta R.T.: -0.002 min  
Response: 89990776  
Conc: 492.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD



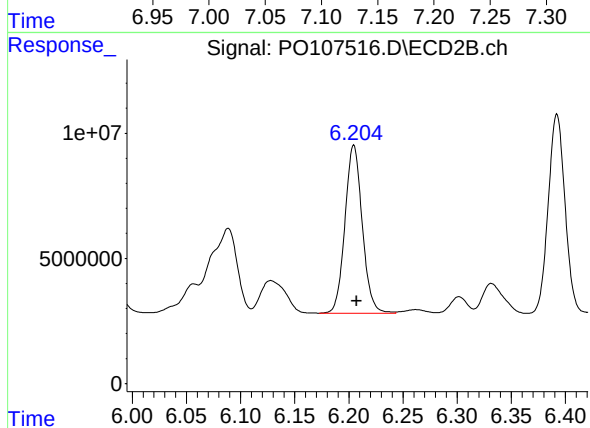
#7 AR-1016-5

R.T.: 5.174 min  
Delta R.T.: -0.002 min  
Response: 41403608  
Conc: 504.10 ng/ml



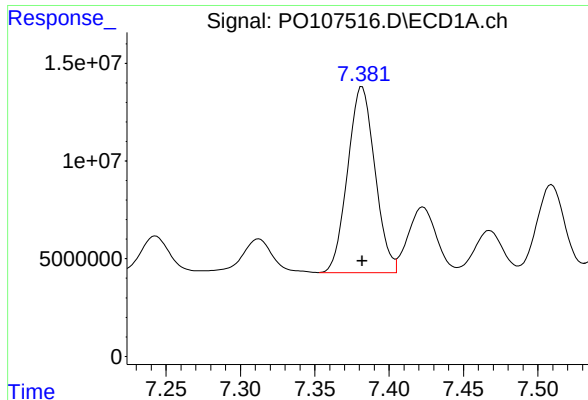
#31 AR-1260-1

R.T.: 7.124 min  
Delta R.T.: -0.001 min  
Response: 116926268  
Conc: 452.17 ng/ml



#31 AR-1260-1

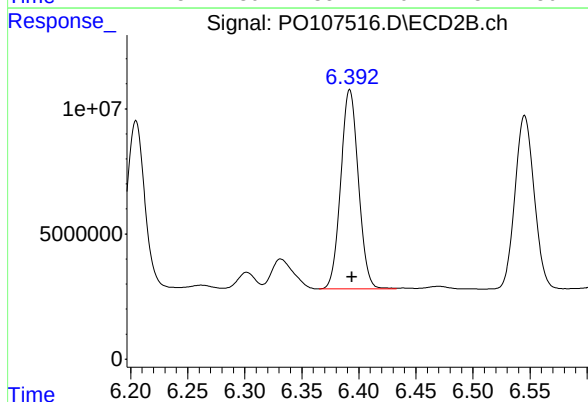
R.T.: 6.205 min  
Delta R.T.: -0.002 min  
Response: 74716295  
Conc: 481.56 ng/ml



#32 AR-1260-2

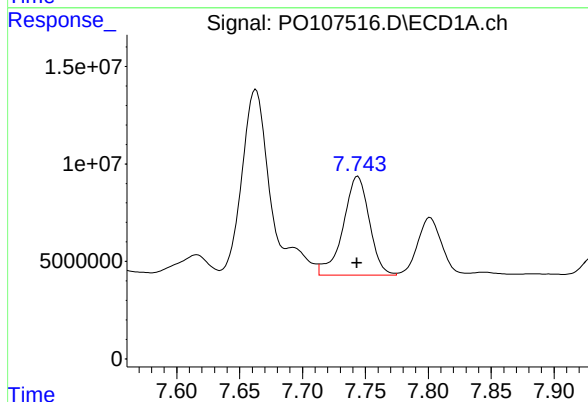
R.T.: 7.382 min  
Delta R.T.: 0.000 min  
Response: 121309814  
Conc: 460.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD



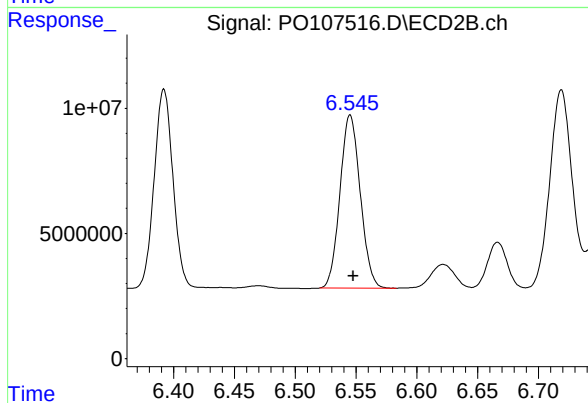
#32 AR-1260-2

R.T.: 6.392 min  
Delta R.T.: -0.002 min  
Response: 85920716  
Conc: 487.87 ng/ml



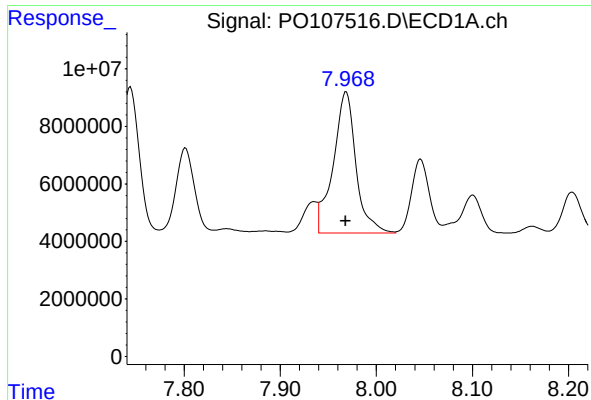
#33 AR-1260-3

R.T.: 7.744 min  
Delta R.T.: 0.000 min  
Response: 73680484  
Conc: 409.92 ng/ml



#33 AR-1260-3

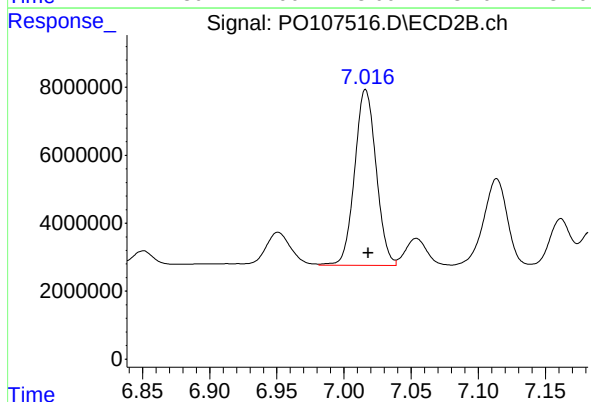
R.T.: 6.545 min  
Delta R.T.: -0.003 min  
Response: 80463207  
Conc: 479.67 ng/ml



#34 AR-1260-4

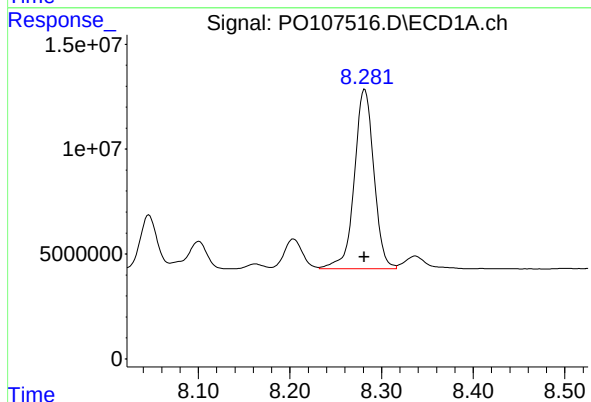
R.T.: 7.968 min  
Delta R.T.: 0.000 min  
Response: 80239488  
Conc: 457.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-1MSD



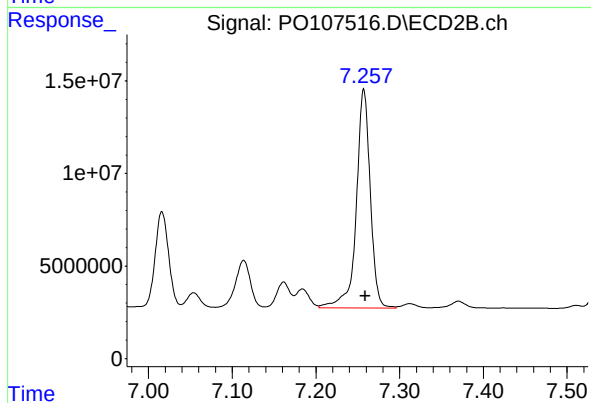
#34 AR-1260-4

R.T.: 7.016 min  
Delta R.T.: -0.002 min  
Response: 57867719  
Conc: 399.97 ng/ml



#35 AR-1260-5

R.T.: 8.282 min  
Delta R.T.: 0.000 min  
Response: 127285560  
Conc: 447.57 ng/ml



#35 AR-1260-5

R.T.: 7.257 min  
Delta R.T.: -0.002 min  
Response: 137143884  
Conc: 416.29 ng/ml