

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0102824\  
 Data File : P0107426.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2024 12:52  
 Operator : YP/AJ  
 Sample : PB164405BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB164405BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 13:23:11 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...          | 4.371  | 3.644 | 173.8E6  | 59082669 | 19.074  | 18.357    |
| 2) SA Decachlor...          | 10.055 | 8.635 | 49911158 | 54507984 | 20.344  | 19.882    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.520  | 4.724 | 118.8E6  | 47453071 | 440.454 | 459.524   |
| 4) L1 AR-1016-2             | 5.542  | 4.743 | 170.5E6  | 66092269 | 429.653 | 468.847   |
| 5) L1 AR-1016-3             | 5.605  | 4.919 | 106.7E6  | 35149747 | 424.861 | 446.371   |
| 6) L1 AR-1016-4             | 5.701  | 4.960 | 85388810 | 27897268 | 443.320 | 421.993   |
| 7) L1 AR-1016-5             | 5.996  | 5.174 | 79745333 | 36210524 | 436.593 | 440.872   |
| 31) L7 AR-1260-1            | 7.123  | 6.204 | 116.7E6  | 72316918 | 451.340 | 466.096   |
| 32) L7 AR-1260-2            | 7.379  | 6.391 | 121.7E6  | 87251999 | 462.405 | 495.425   |
| 33) L7 AR-1260-3            | 7.741  | 6.545 | 68830420 | 80326416 | 382.933 | 478.851 # |
| 34) L7 AR-1260-4            | 7.964  | 7.015 | 72596508 | 59459060 | 413.646 | 410.967   |
| 35) L7 AR-1260-5            | 8.278  | 7.256 | 114.6E6  | 144.0E6  | 402.906 | 436.966   |
| -----                       |        |       |          |          |         |           |

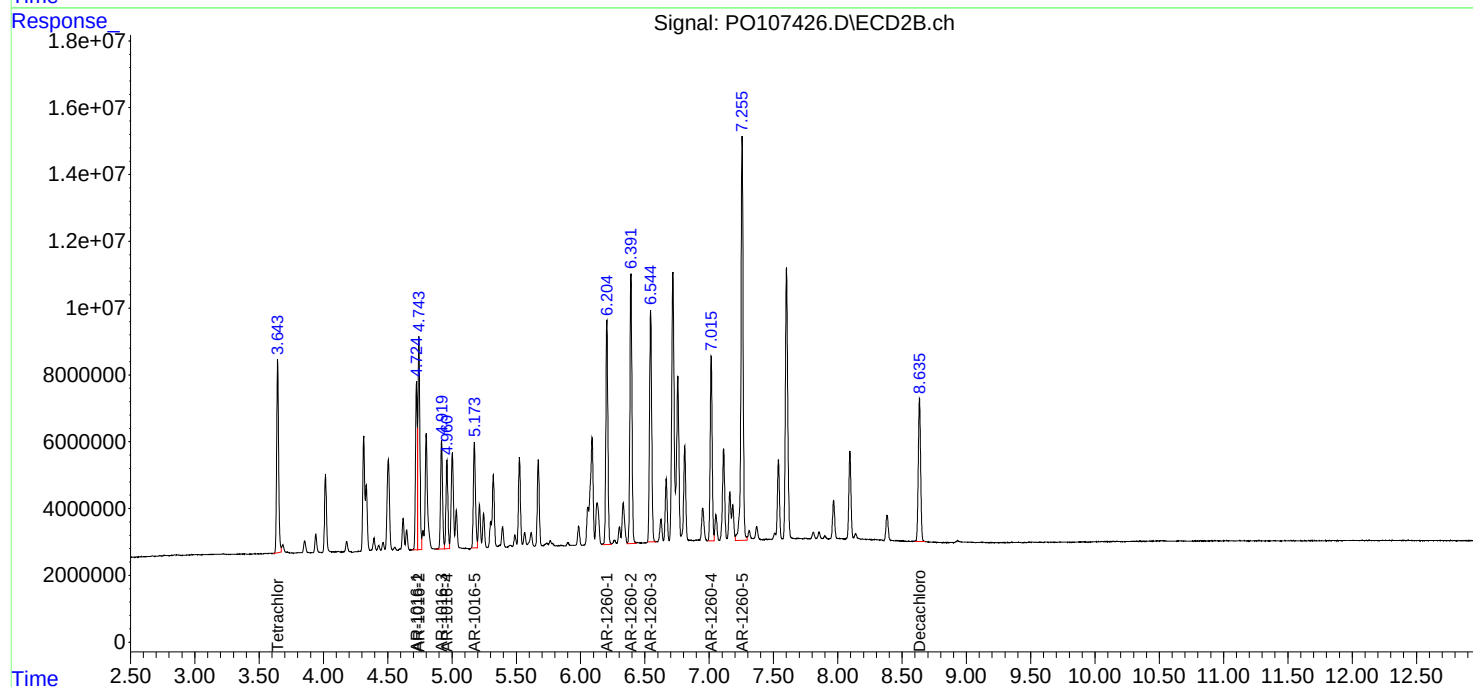
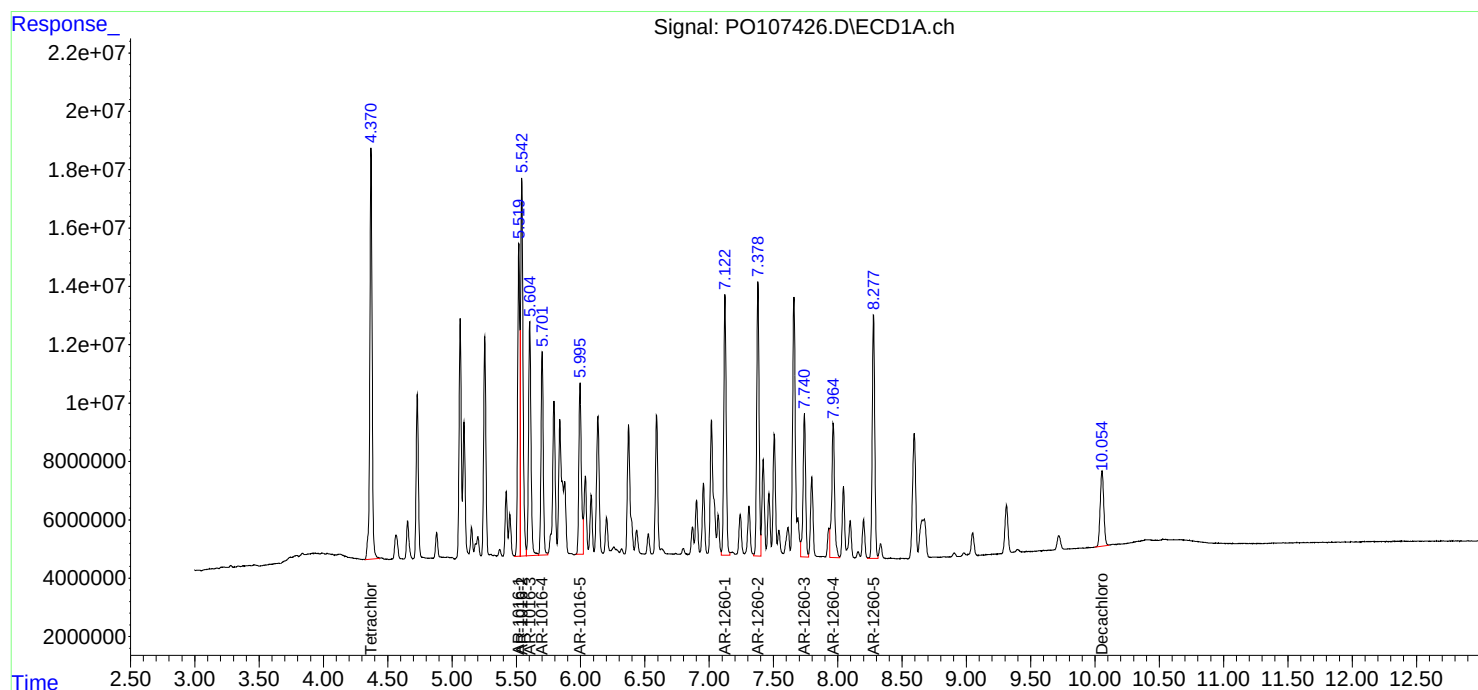
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

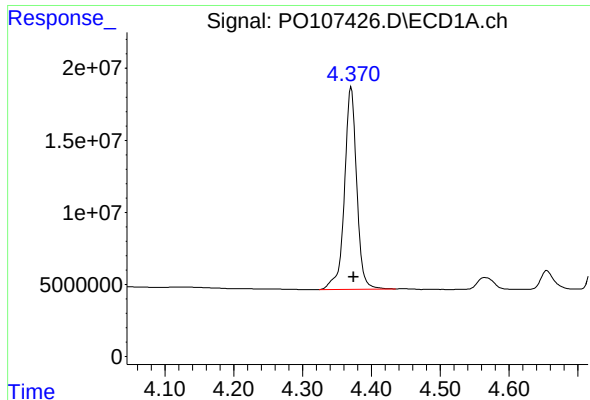
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102824\  
Data File : PO107426.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2024 12:52  
Operator : YP/AJ  
Sample : PB164405BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 13:23:11 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

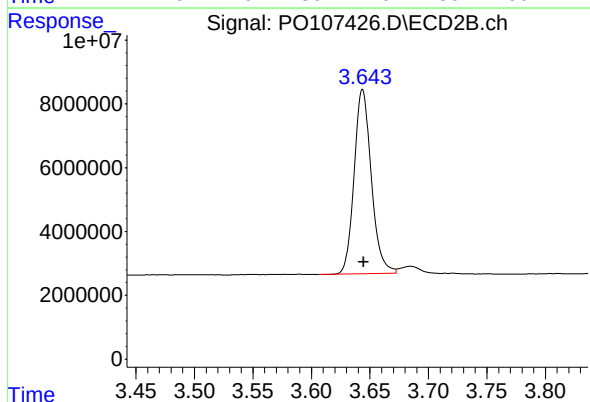




#1 Tetrachloro-m-xylene

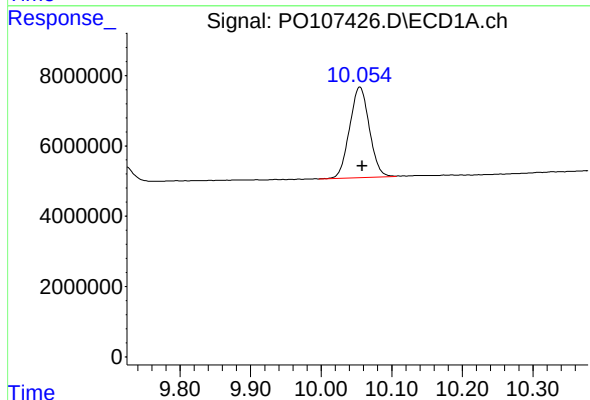
R.T.: 4.371 min  
Delta R.T.: -0.003 min  
Response: 173839165  
Conc: 19.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS



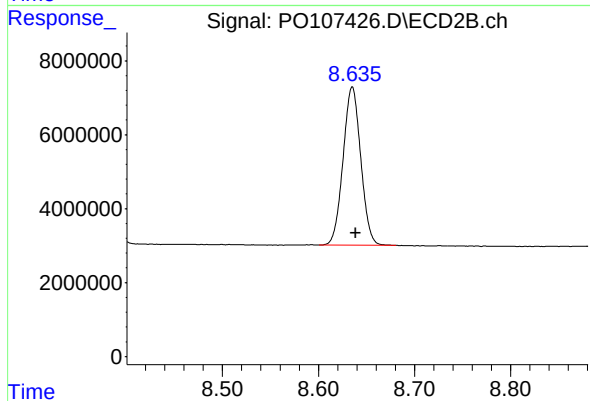
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: 0.000 min  
Response: 59082669  
Conc: 18.36 ng/ml



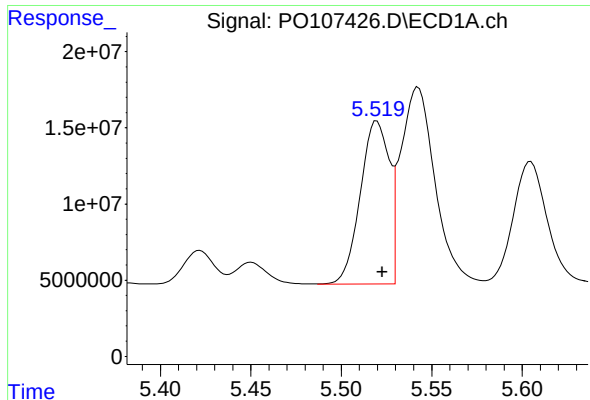
#2 Decachlorobiphenyl

R.T.: 10.055 min  
Delta R.T.: -0.003 min  
Response: 49911158  
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

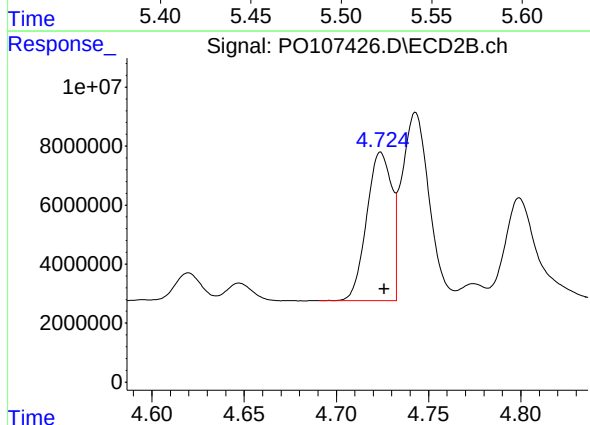
R.T.: 8.635 min  
Delta R.T.: -0.004 min  
Response: 54507984  
Conc: 19.88 ng/ml



#3 AR-1016-1

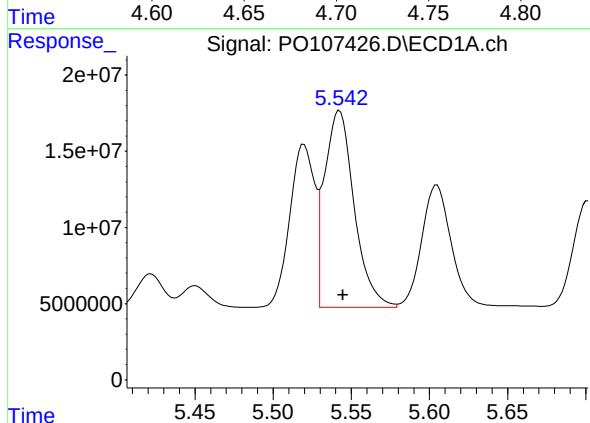
R.T.: 5.520 min  
Delta R.T.: -0.003 min  
Response: 118840803  
Conc: 440.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS



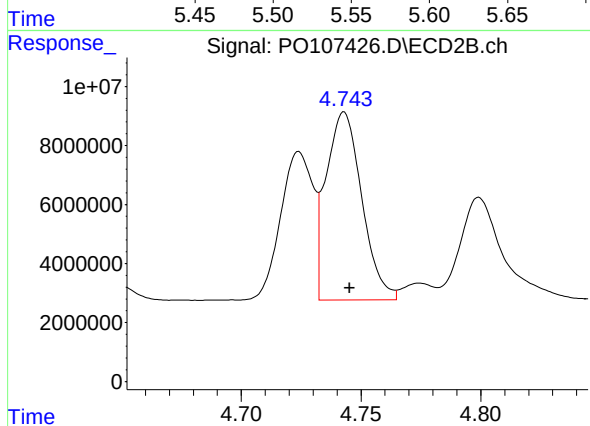
#3 AR-1016-1

R.T.: 4.724 min  
Delta R.T.: -0.002 min  
Response: 47453071  
Conc: 459.52 ng/ml



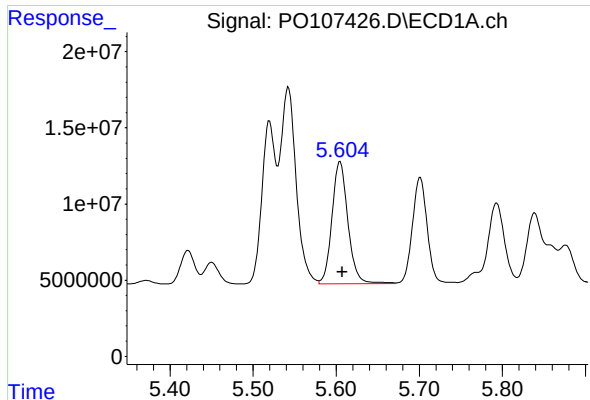
#4 AR-1016-2

R.T.: 5.542 min  
Delta R.T.: -0.002 min  
Response: 170522919  
Conc: 429.65 ng/ml



#4 AR-1016-2

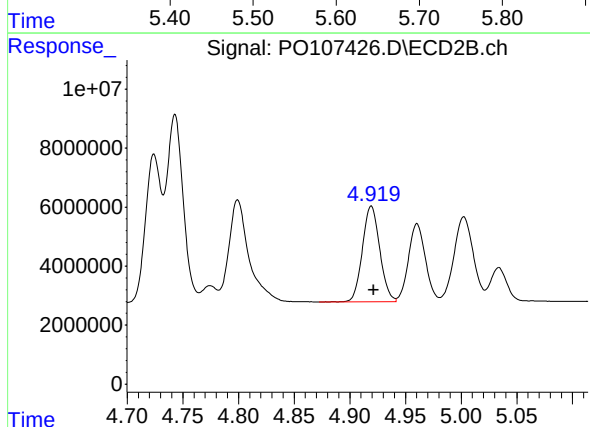
R.T.: 4.743 min  
Delta R.T.: -0.002 min  
Response: 66092269  
Conc: 468.85 ng/ml



#5 AR-1016-3

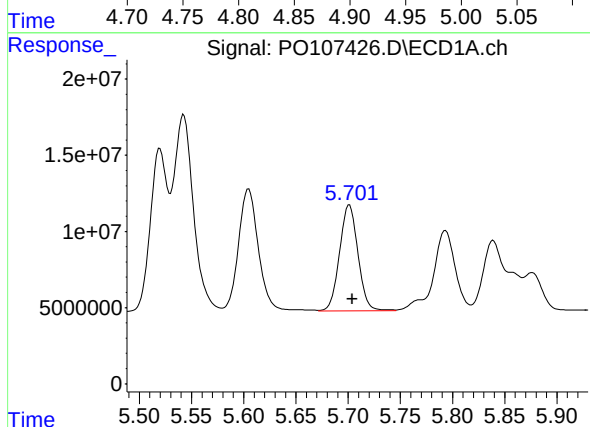
R.T.: 5.605 min  
Delta R.T.: -0.003 min  
Response: 106712250  
Conc: 424.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS



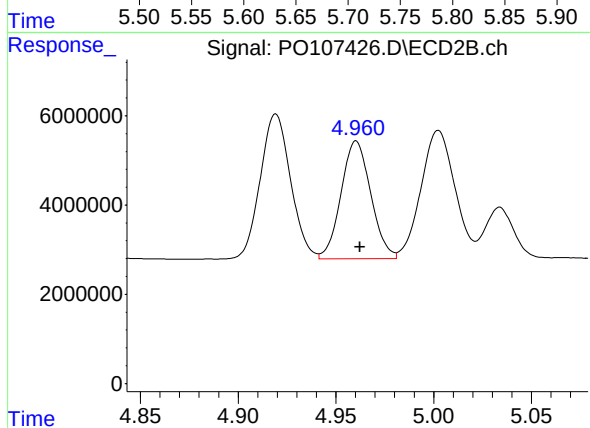
#5 AR-1016-3

R.T.: 4.919 min  
Delta R.T.: -0.002 min  
Response: 35149747  
Conc: 446.37 ng/ml



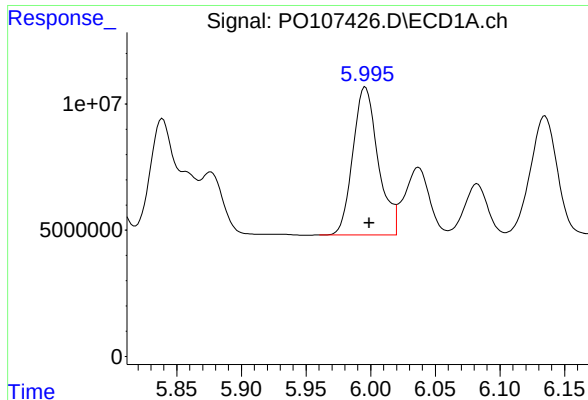
#6 AR-1016-4

R.T.: 5.701 min  
Delta R.T.: -0.003 min  
Response: 85388810  
Conc: 443.32 ng/ml



#6 AR-1016-4

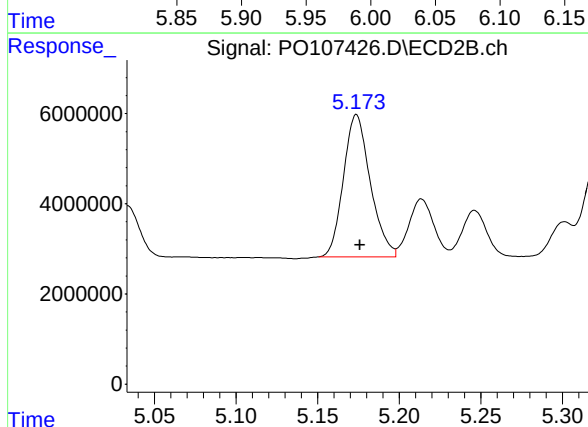
R.T.: 4.960 min  
Delta R.T.: -0.002 min  
Response: 27897268  
Conc: 421.99 ng/ml



#7 AR-1016-5

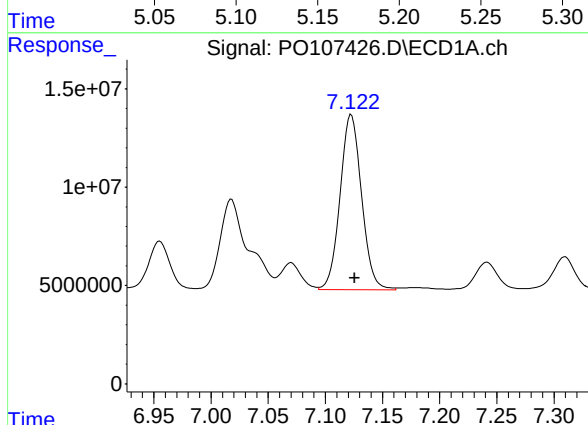
R.T.: 5.996 min  
Delta R.T.: -0.003 min  
Response: 79745333  
Conc: 436.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS



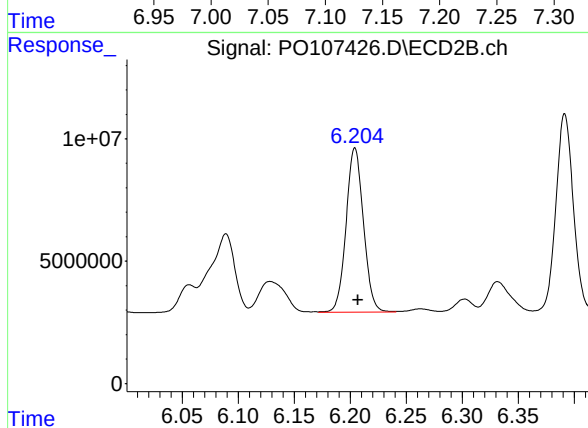
#7 AR-1016-5

R.T.: 5.174 min  
Delta R.T.: -0.002 min  
Response: 36210524  
Conc: 440.87 ng/ml



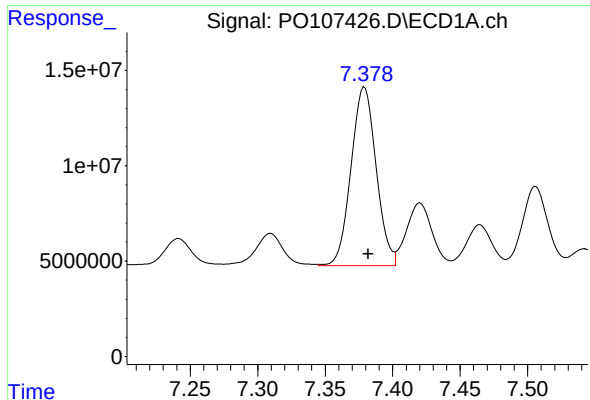
#31 AR-1260-1

R.T.: 7.123 min  
Delta R.T.: -0.003 min  
Response: 116711289  
Conc: 451.34 ng/ml



#31 AR-1260-1

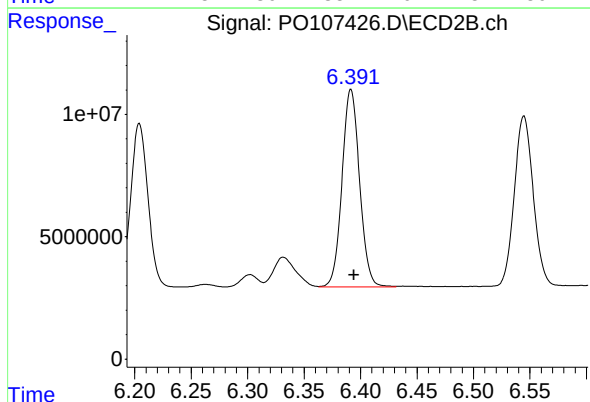
R.T.: 6.204 min  
Delta R.T.: -0.003 min  
Response: 72316918  
Conc: 466.10 ng/ml



#32 AR-1260-2

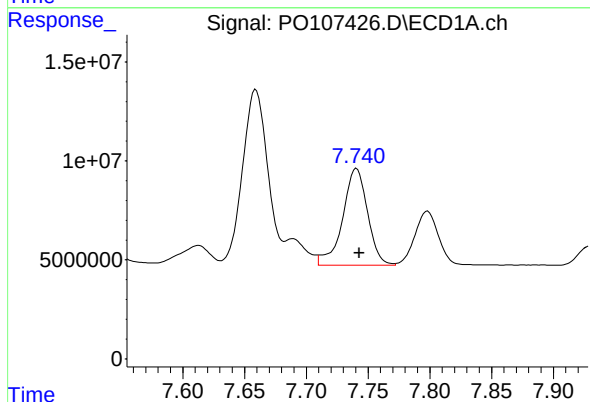
R.T.: 7.379 min  
Delta R.T.: -0.003 min  
Response: 121714178  
Conc: 462.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS



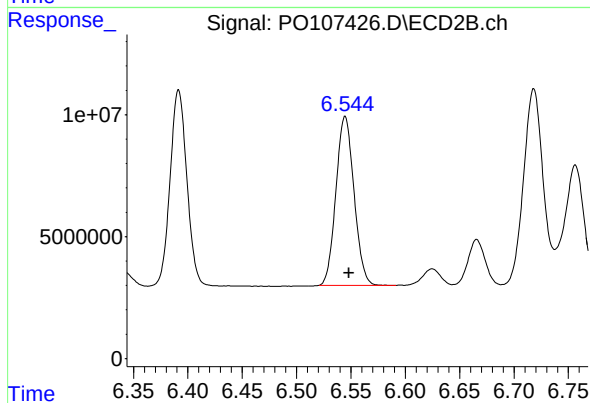
#32 AR-1260-2

R.T.: 6.391 min  
Delta R.T.: -0.003 min  
Response: 87251999  
Conc: 495.42 ng/ml



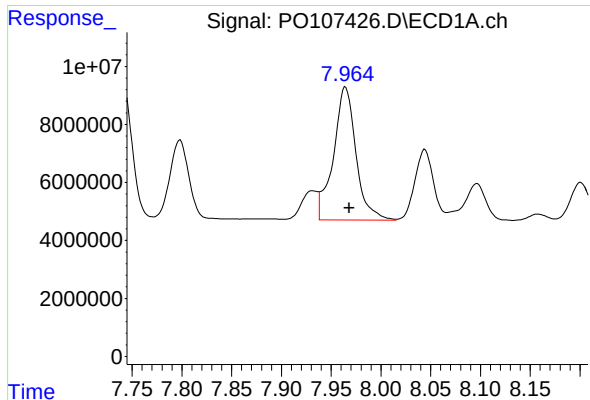
#33 AR-1260-3

R.T.: 7.741 min  
Delta R.T.: -0.002 min  
Response: 68830420  
Conc: 382.93 ng/ml



#33 AR-1260-3

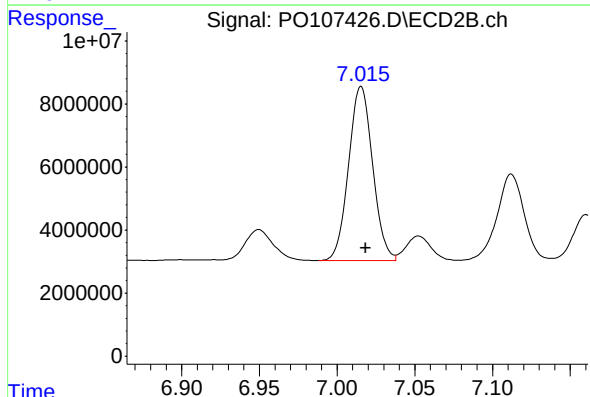
R.T.: 6.545 min  
Delta R.T.: -0.003 min  
Response: 80326416  
Conc: 478.85 ng/ml



#34 AR-1260-4

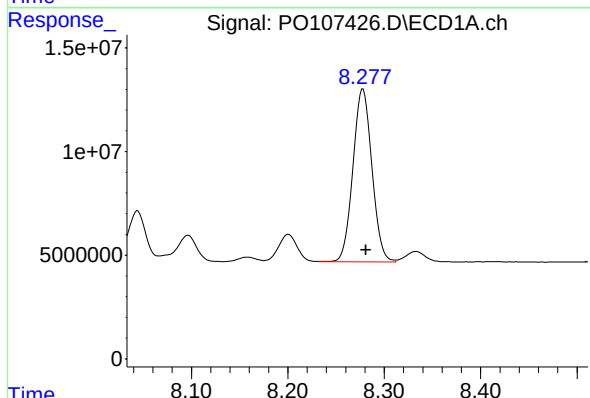
R.T.: 7.964 min  
Delta R.T.: -0.004 min  
Response: 72596508  
Conc: 413.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164405BS



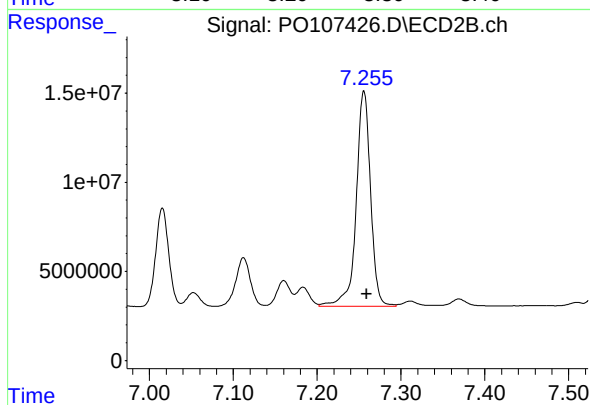
#34 AR-1260-4

R.T.: 7.015 min  
Delta R.T.: -0.003 min  
Response: 59459060  
Conc: 410.97 ng/ml



#35 AR-1260-5

R.T.: 8.278 min  
Delta R.T.: -0.003 min  
Response: 114583818  
Conc: 402.91 ng/ml



#35 AR-1260-5

R.T.: 7.256 min  
Delta R.T.: -0.003 min  
Response: 143954473  
Conc: 436.97 ng/ml