

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101624\  
 Data File : P0107261.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Oct 2024 06:24  
 Operator : YP/AJ  
 Sample : PB164179BSD  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB164179BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 08:36:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 16 04:53:16 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...          | 4.372  | 3.644 | 191.3E6  | 64771366 | 20.993  | 20.125    |
| 2) SA Decachlor...          | 10.053 | 8.636 | 56122070 | 58703428 | 22.875  | 21.412    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.520  | 4.725 | 128.7E6  | 50842274 | 476.992 | 492.344   |
| 4) L1 AR-1016-2             | 5.543  | 4.744 | 182.8E6  | 70338174 | 460.602 | 498.966   |
| 5) L1 AR-1016-3             | 5.605  | 4.920 | 116.6E6  | 38055700 | 464.352 | 483.274   |
| 6) L1 AR-1016-4             | 5.702  | 4.961 | 91600486 | 30309795 | 475.570 | 458.487   |
| 7) L1 AR-1016-5             | 5.996  | 5.175 | 85873626 | 38734455 | 470.145 | 471.602   |
| 31) L7 AR-1260-1            | 7.123  | 6.205 | 120.3E6  | 77780246 | 465.286 | 501.308   |
| 32) L7 AR-1260-2            | 7.379  | 6.392 | 125.4E6  | 91070146 | 476.342 | 517.104   |
| 33) L7 AR-1260-3            | 7.740  | 6.546 | 71426056 | 86307551 | 397.374 | 514.507 # |
| 34) L7 AR-1260-4            | 7.965  | 7.016 | 73573540 | 63523948 | 419.213 | 439.063   |
| 35) L7 AR-1260-5            | 8.277  | 7.257 | 116.2E6  | 151.2E6  | 408.520 | 458.993   |
| -----                       |        |       |          |          |         |           |

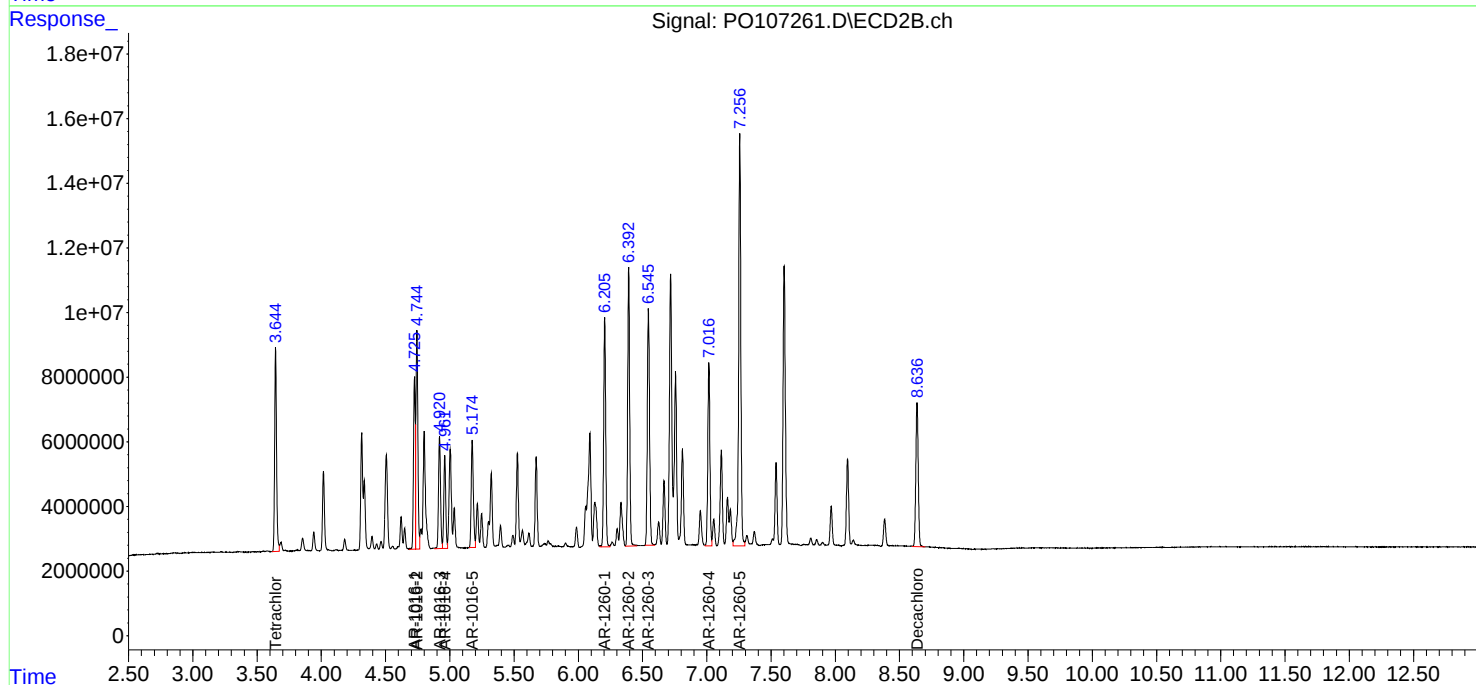
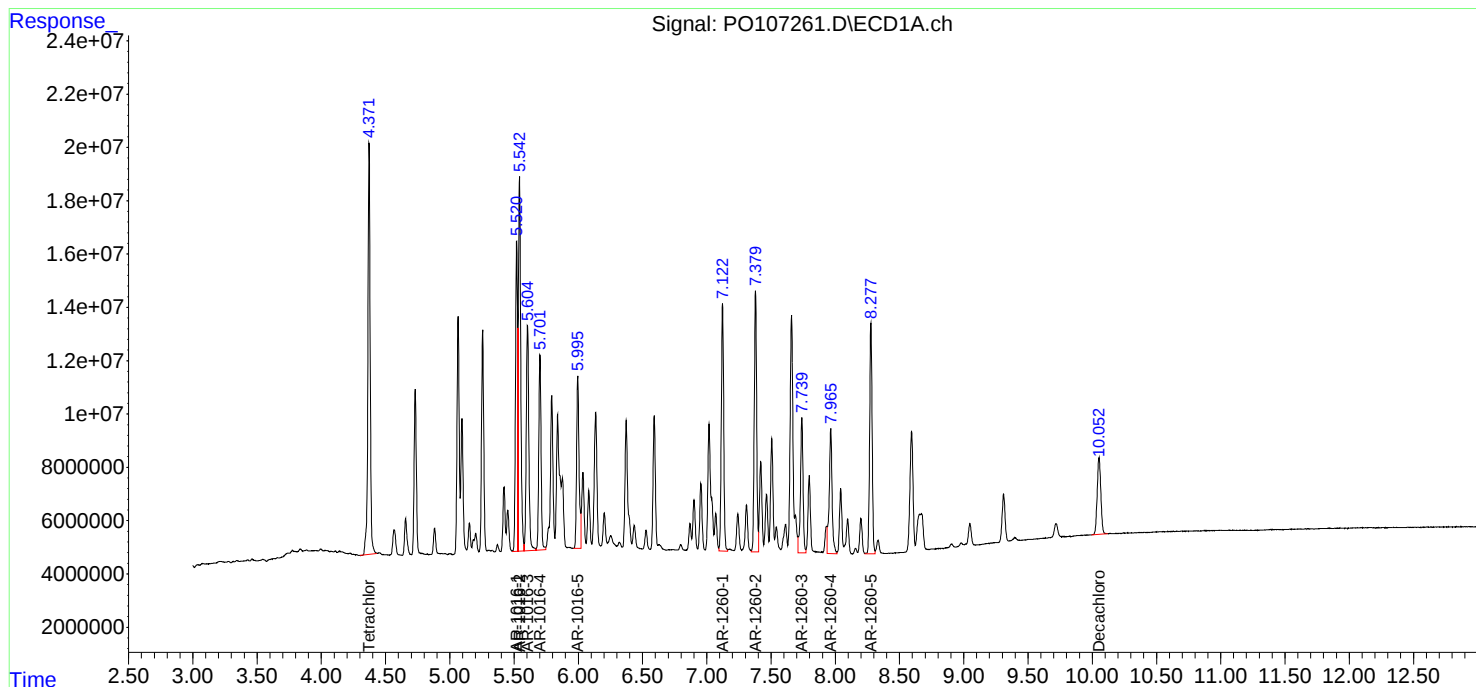
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

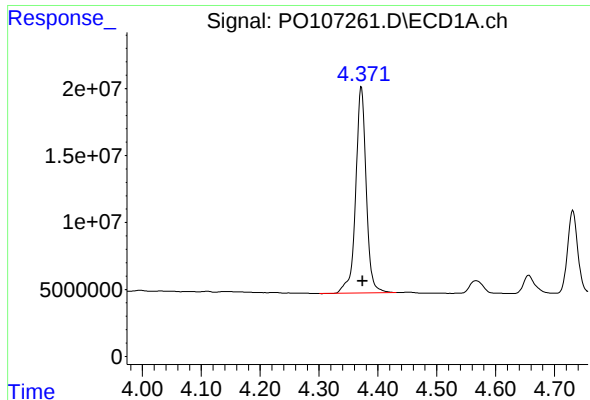
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101624\  
Data File : PO107261.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Oct 2024 06:24  
Operator : YP/AJ  
Sample : PB164179BSD  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 08:36:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 16 04:53:16 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

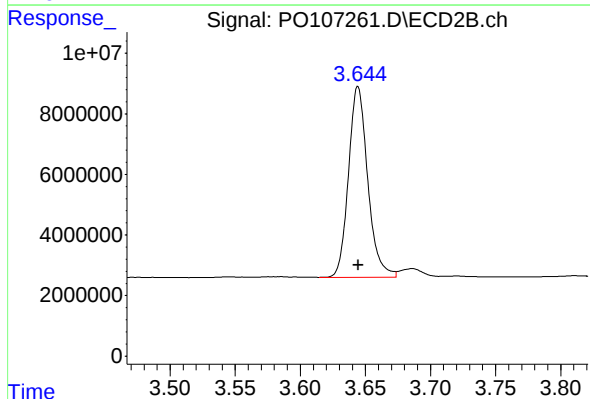




#1 Tetrachloro-m-xylene

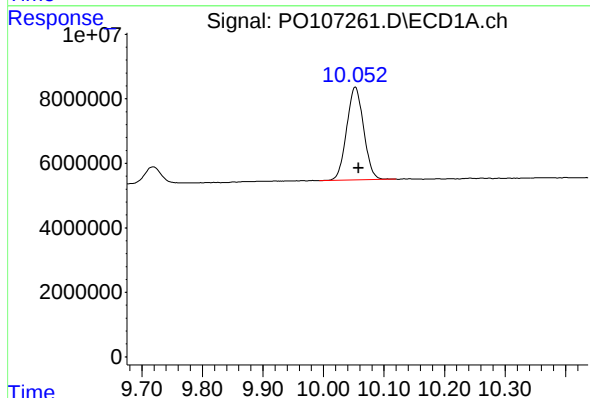
R.T.: 4.372 min  
Delta R.T.: -0.002 min  
Response: 191332636  
Conc: 20.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD



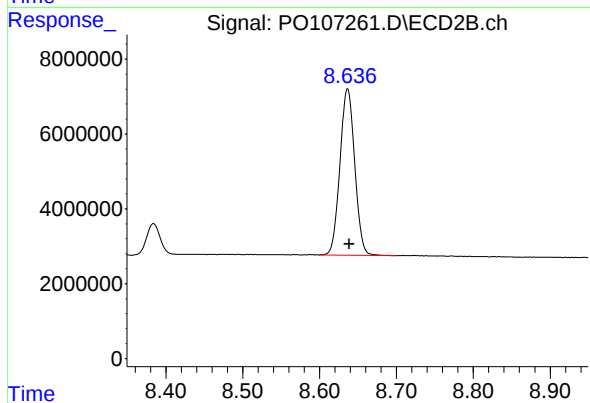
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: 0.000 min  
Response: 64771366  
Conc: 20.12 ng/ml



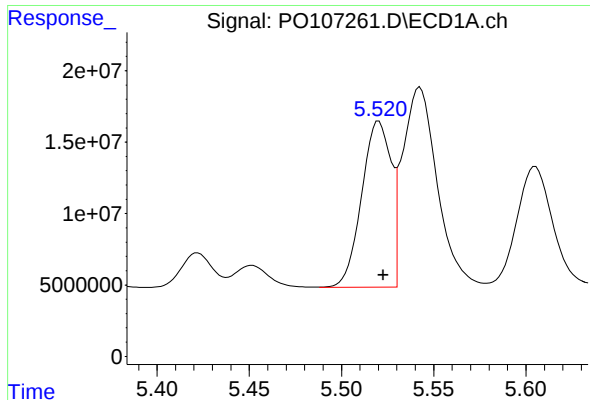
#2 Decachlorobiphenyl

R.T.: 10.053 min  
Delta R.T.: -0.006 min  
Response: 56122070  
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

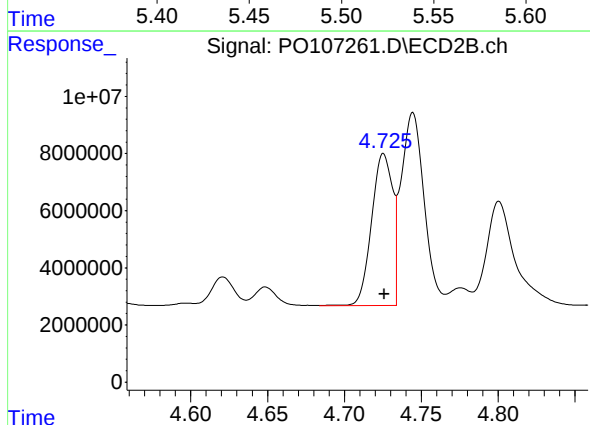
R.T.: 8.636 min  
Delta R.T.: -0.002 min  
Response: 58703428  
Conc: 21.41 ng/ml



#3 AR-1016-1

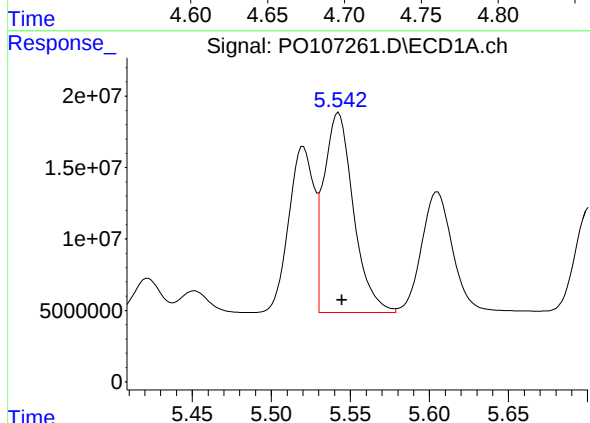
R.T.: 5.520 min  
Delta R.T.: -0.002 min  
Response: 128699231  
Conc: 476.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD



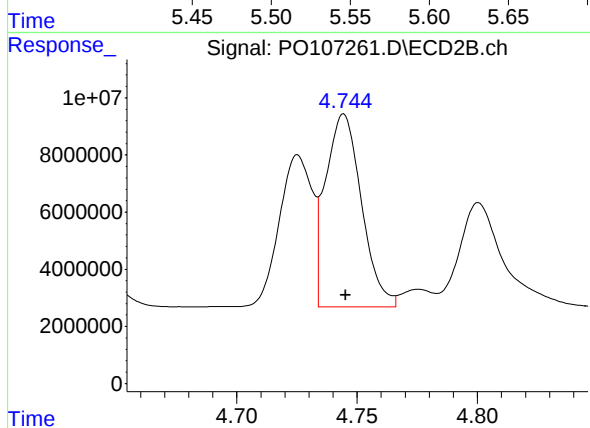
#3 AR-1016-1

R.T.: 4.725 min  
Delta R.T.: 0.000 min  
Response: 50842274  
Conc: 492.34 ng/ml



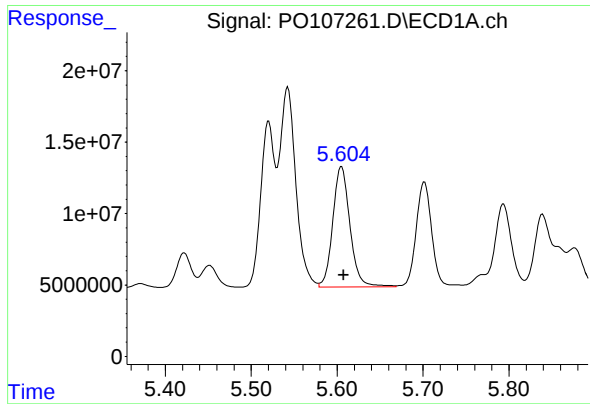
#4 AR-1016-2

R.T.: 5.543 min  
Delta R.T.: -0.002 min  
Response: 182806033  
Conc: 460.60 ng/ml



#4 AR-1016-2

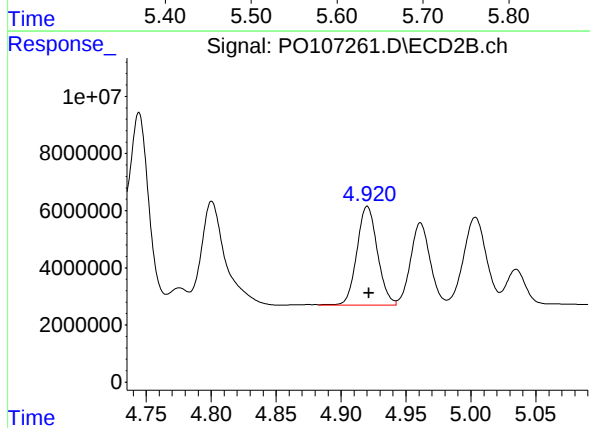
R.T.: 4.744 min  
Delta R.T.: 0.000 min  
Response: 70338174  
Conc: 498.97 ng/ml



#5 AR-1016-3

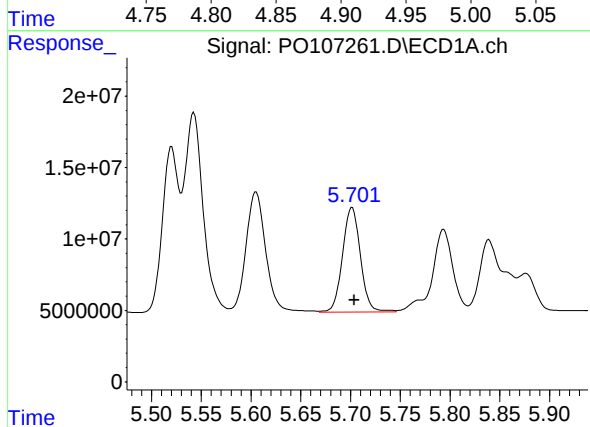
R.T.: 5.605 min  
Delta R.T.: -0.002 min  
Response: 116631127  
Conc: 464.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD



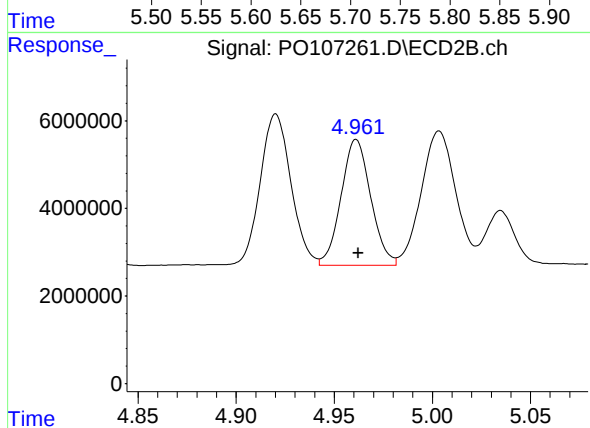
#5 AR-1016-3

R.T.: 4.920 min  
Delta R.T.: -0.001 min  
Response: 38055700  
Conc: 483.27 ng/ml



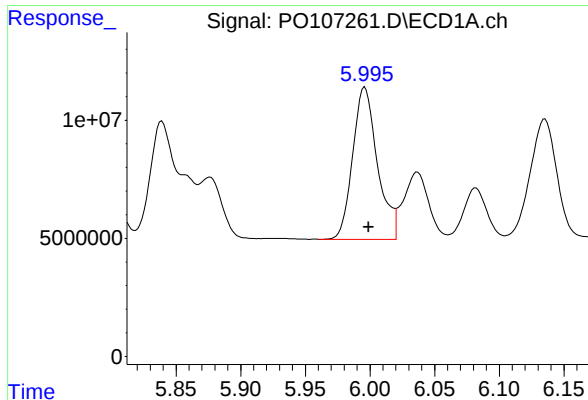
#6 AR-1016-4

R.T.: 5.702 min  
Delta R.T.: -0.002 min  
Response: 91600486  
Conc: 475.57 ng/ml



#6 AR-1016-4

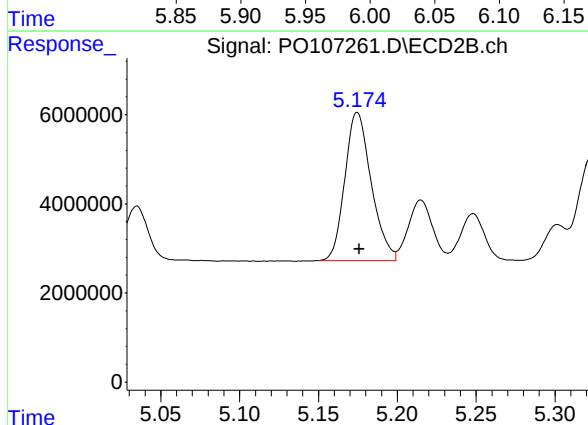
R.T.: 4.961 min  
Delta R.T.: -0.001 min  
Response: 30309795  
Conc: 458.49 ng/ml



#7 AR-1016-5

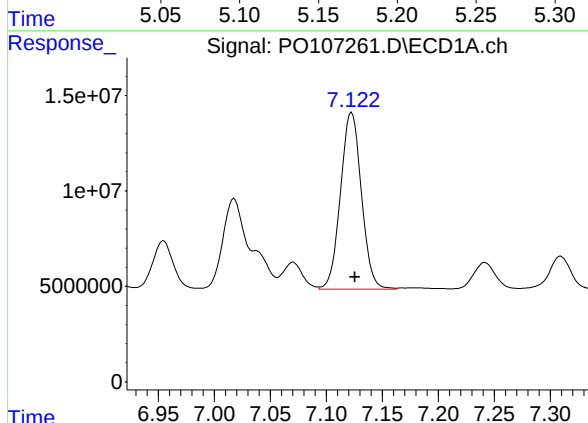
R.T.: 5.996 min  
Delta R.T.: -0.003 min  
Response: 85873626  
Conc: 470.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD



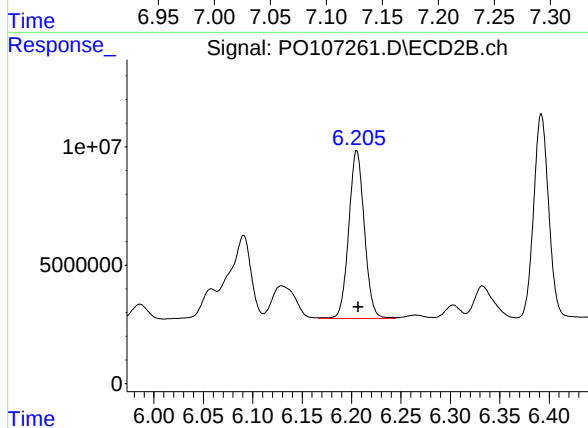
#7 AR-1016-5

R.T.: 5.175 min  
Delta R.T.: -0.001 min  
Response: 38734455  
Conc: 471.60 ng/ml



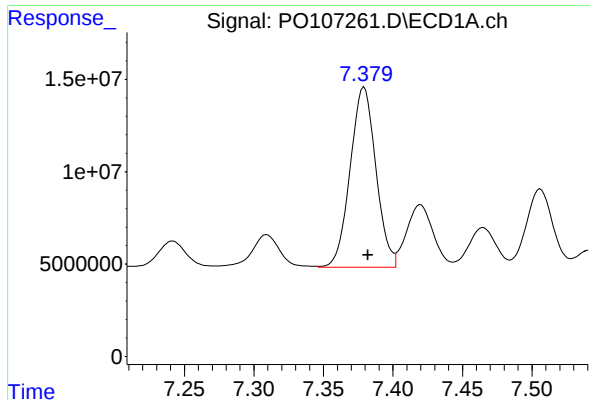
#31 AR-1260-1

R.T.: 7.123 min  
Delta R.T.: -0.003 min  
Response: 120317552  
Conc: 465.29 ng/ml



#31 AR-1260-1

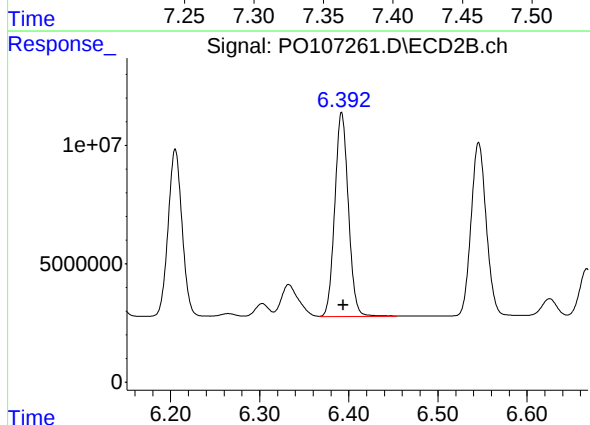
R.T.: 6.205 min  
Delta R.T.: -0.002 min  
Response: 77780246  
Conc: 501.31 ng/ml



#32 AR-1260-2

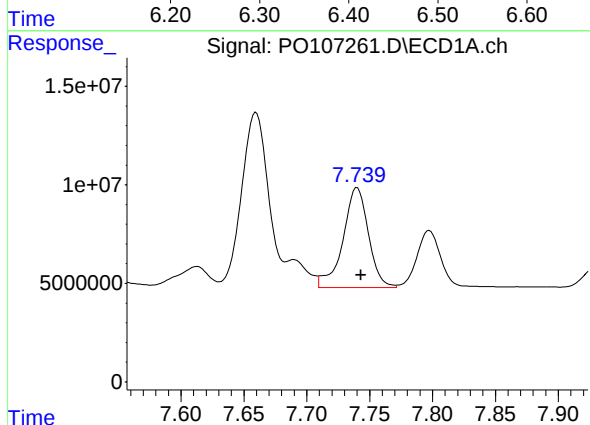
R.T.: 7.379 min  
Delta R.T.: -0.003 min  
Response: 125382903  
Conc: 476.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD



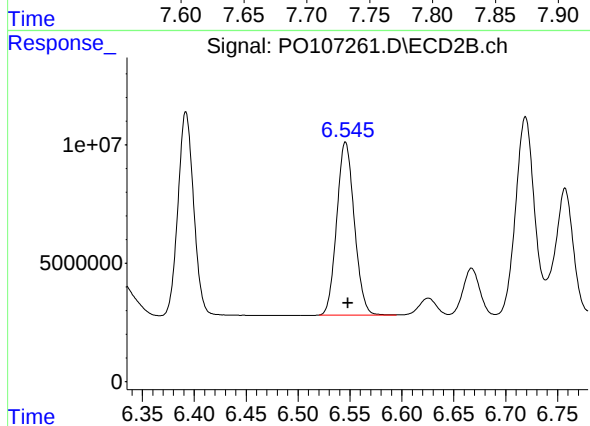
#32 AR-1260-2

R.T.: 6.392 min  
Delta R.T.: -0.002 min  
Response: 91070146  
Conc: 517.10 ng/ml



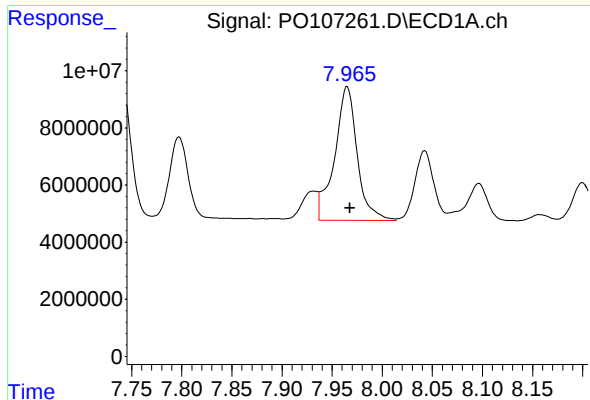
#33 AR-1260-3

R.T.: 7.740 min  
Delta R.T.: -0.003 min  
Response: 71426056  
Conc: 397.37 ng/ml



#33 AR-1260-3

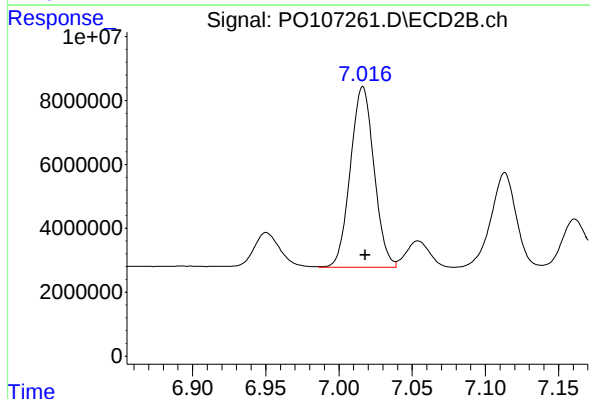
R.T.: 6.546 min  
Delta R.T.: -0.002 min  
Response: 86307551  
Conc: 514.51 ng/ml



#34 AR-1260-4

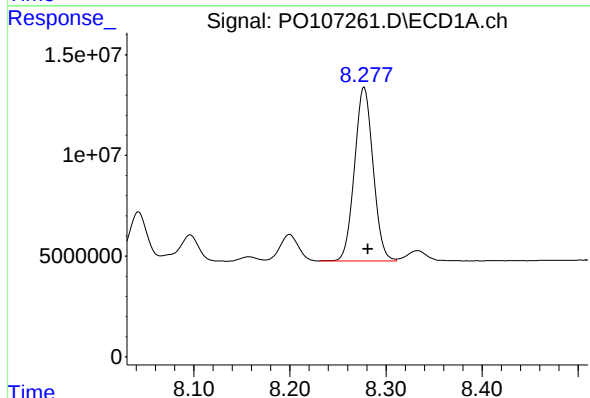
R.T.: 7.965 min  
Delta R.T.: -0.003 min  
Response: 73573540  
Conc: 419.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164179BSD



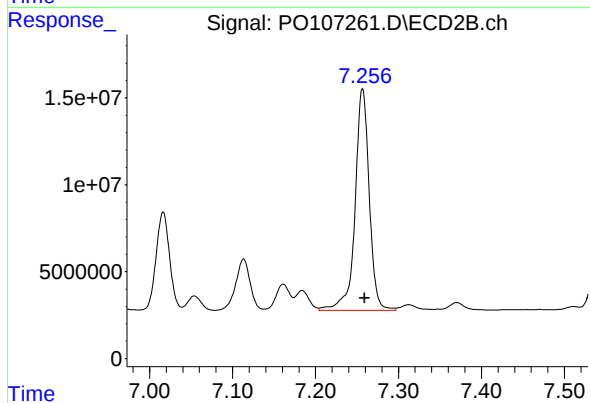
#34 AR-1260-4

R.T.: 7.016 min  
Delta R.T.: -0.002 min  
Response: 63523948  
Conc: 439.06 ng/ml



#35 AR-1260-5

R.T.: 8.277 min  
Delta R.T.: -0.004 min  
Response: 116180474  
Conc: 408.52 ng/ml



#35 AR-1260-5

R.T.: 7.257 min  
Delta R.T.: -0.002 min  
Response: 151210915  
Conc: 458.99 ng/ml