

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110424\  
 Data File : P0107657.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2024 20:44  
 Operator : YP/AJ  
 Sample : P4680-01MSD  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 BP-F26MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 00:34:43 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  | 3.642 | 171.1E6  | 60966061 | 18.773  | 18.942  |
| 2) SA Decachlor...          | 10.066 | 8.634 | 47133798 | 52759480 | 19.212  | 19.244  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.521  | 4.721 | 119.6E6  | 46791623 | 443.340 | 453.119 |
| 4) L1 AR-1016-2             | 5.543  | 4.740 | 172.0E6  | 66157993 | 433.489 | 469.313 |
| 5) L1 AR-1016-3             | 5.605  | 4.917 | 105.1E6  | 35083470 | 418.464 | 445.529 |
| 6) L1 AR-1016-4             | 5.702  | 4.958 | 87836300 | 26667913 | 456.027 | 403.397 |
| 7) L1 AR-1016-5             | 5.997  | 5.171 | 76816133 | 34431978 | 420.556 | 419.218 |
| 31) L7 AR-1260-1            | 7.126  | 6.202 | 112.3E6  | 66204777 | 434.133 | 426.702 |
| 32) L7 AR-1260-2            | 7.382  | 6.389 | 115.7E6  | 78859948 | 439.381 | 447.774 |
| 33) L7 AR-1260-3            | 7.745  | 6.542 | 68798358 | 72464574 | 382.755 | 431.984 |
| 34) L7 AR-1260-4            | 7.970  | 7.013 | 75764743 | 54500405 | 431.698 | 376.694 |
| 35) L7 AR-1260-5            | 8.283  | 7.254 | 115.2E6  | 130.3E6  | 404.978 | 395.642 |
| -----                       |        |       |          |          |         |         |

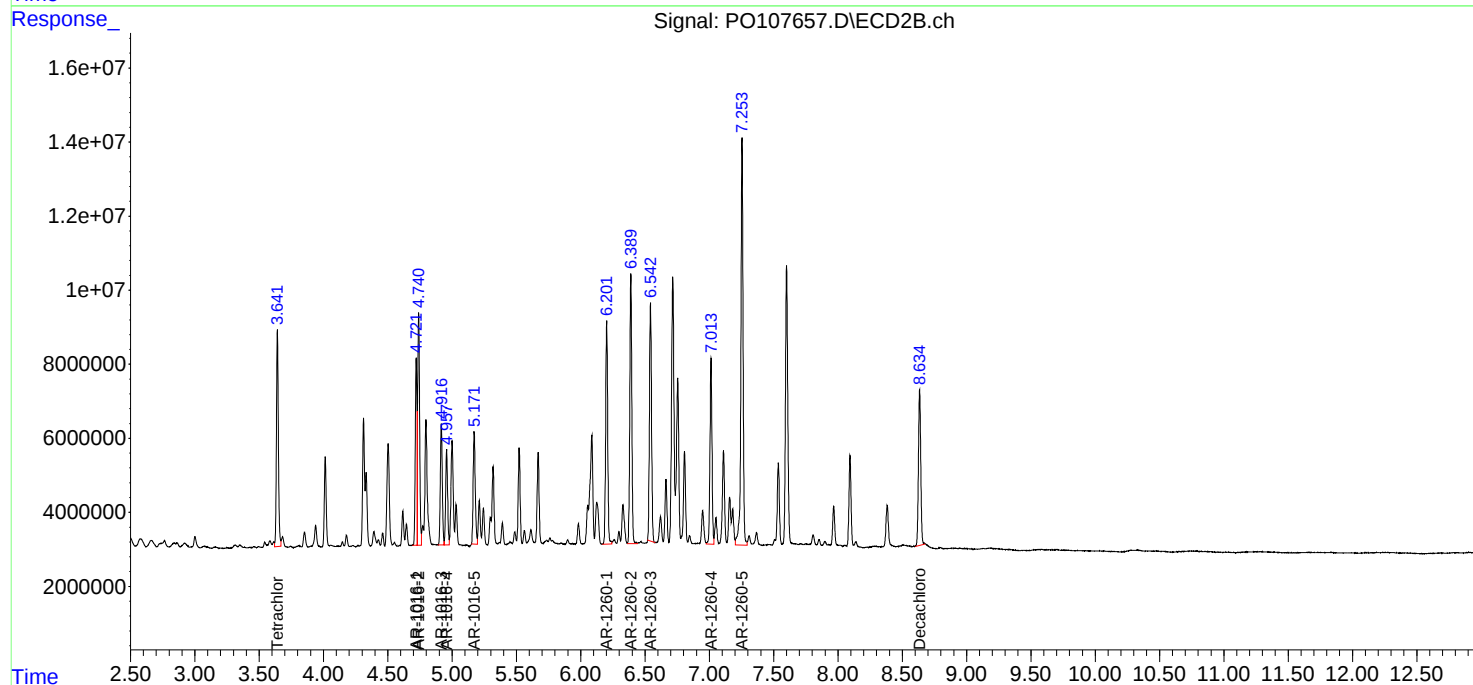
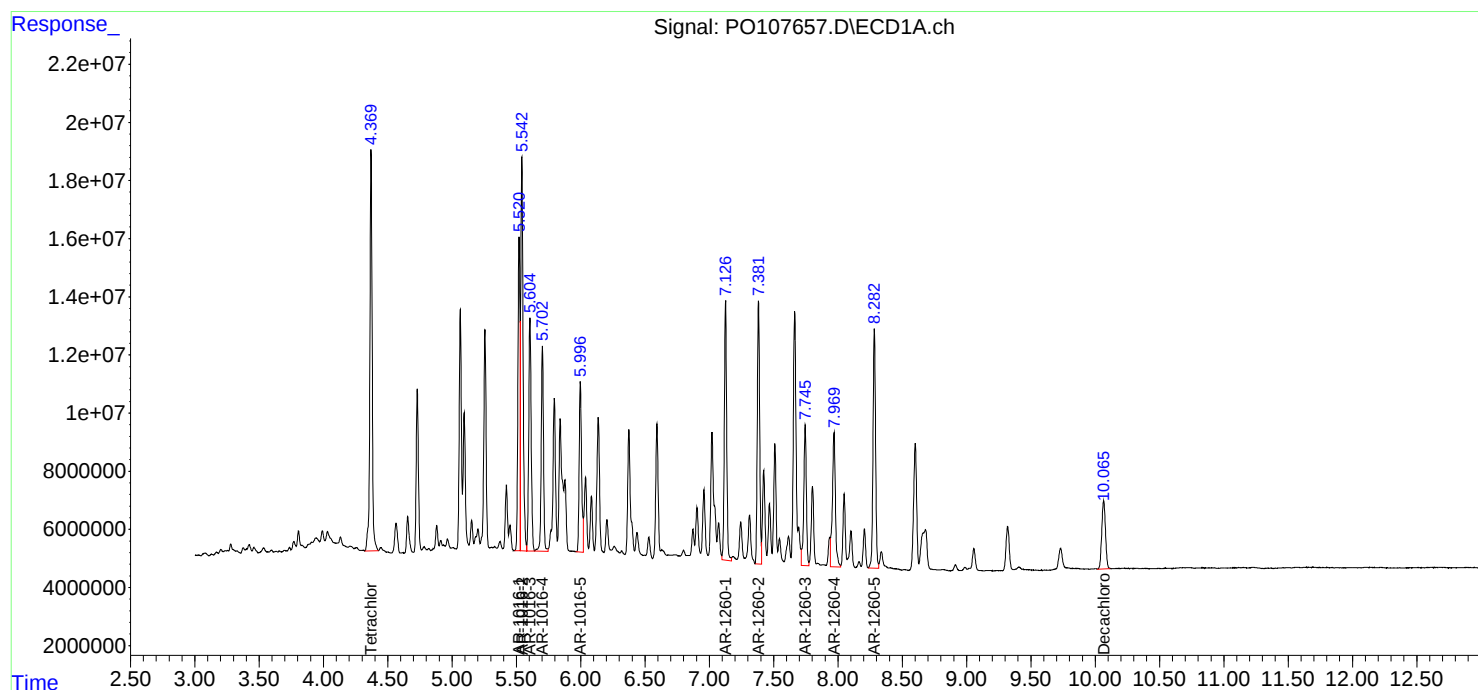
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

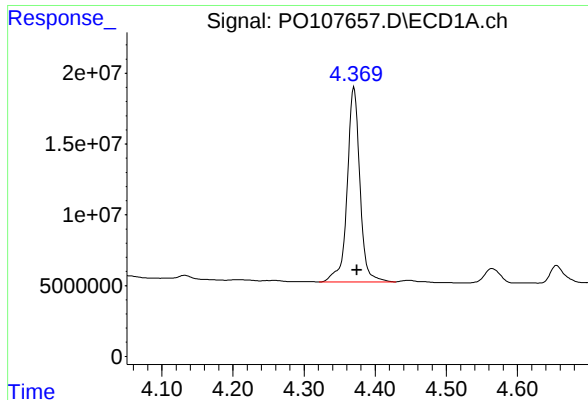
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110424\  
Data File : PO107657.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2024 20:44  
Operator : YP/AJ  
Sample : P4680-01MSD  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 00:34:43 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

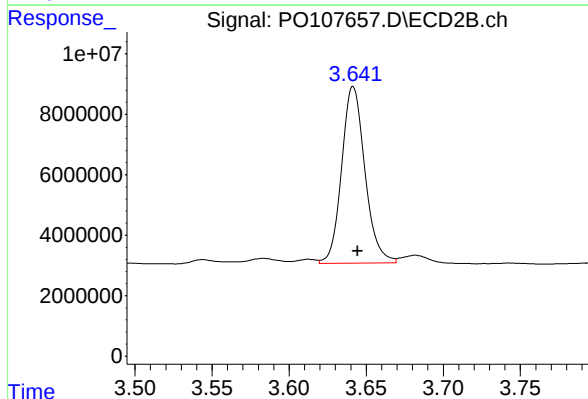




#1 Tetrachloro-m-xylene

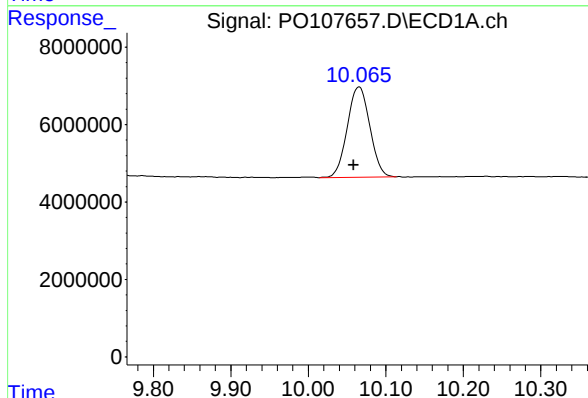
R.T.: 4.370 min  
Delta R.T.: -0.004 min  
Response: 171093071  
Conc: 18.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD



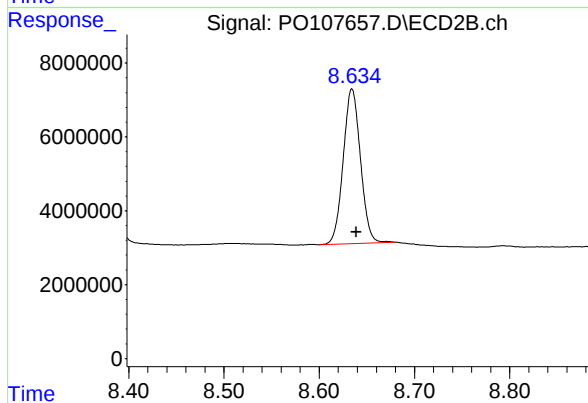
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: -0.003 min  
Response: 60966061  
Conc: 18.94 ng/ml



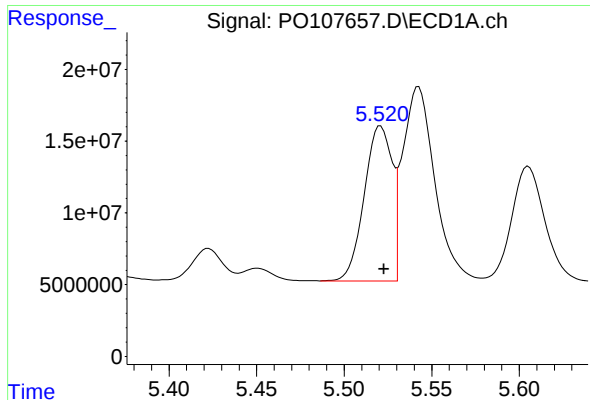
#2 Decachlorobiphenyl

R.T.: 10.066 min  
Delta R.T.: 0.007 min  
Response: 47133798  
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

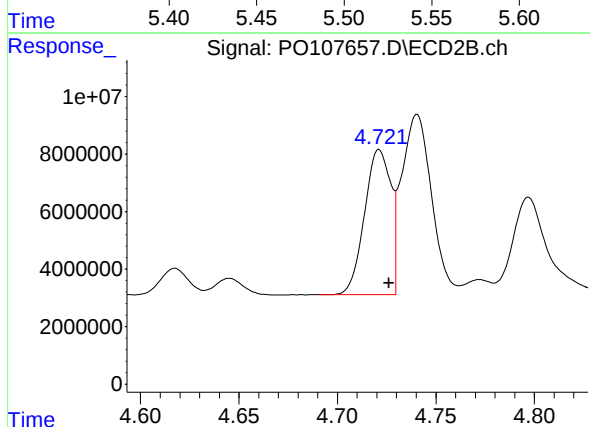
R.T.: 8.634 min  
Delta R.T.: -0.004 min  
Response: 52759480  
Conc: 19.24 ng/ml



#3 AR-1016-1

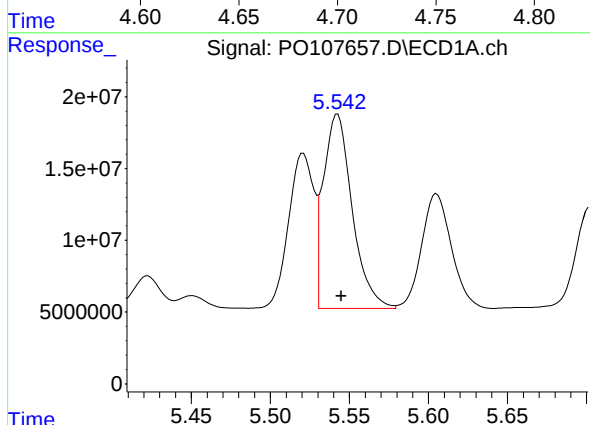
R.T.: 5.521 min  
Delta R.T.: -0.002 min  
Response: 119619532  
Conc: 443.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD



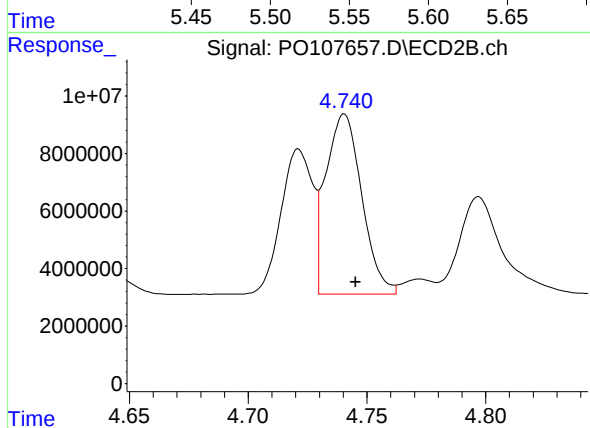
#3 AR-1016-1

R.T.: 4.721 min  
Delta R.T.: -0.005 min  
Response: 46791623  
Conc: 453.12 ng/ml



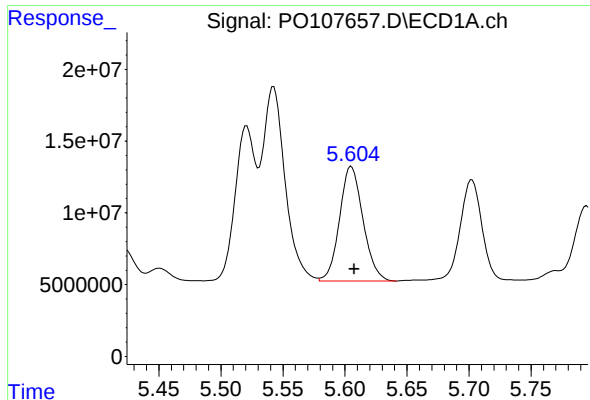
#4 AR-1016-2

R.T.: 5.543 min  
Delta R.T.: -0.002 min  
Response: 172045191  
Conc: 433.49 ng/ml



#4 AR-1016-2

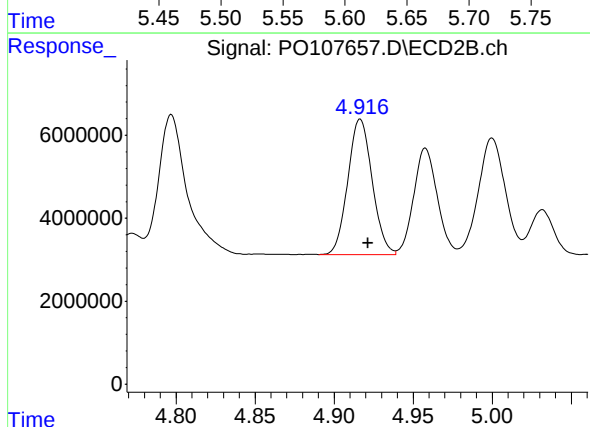
R.T.: 4.740 min  
Delta R.T.: -0.005 min  
Response: 66157993  
Conc: 469.31 ng/ml



#5 AR-1016-3

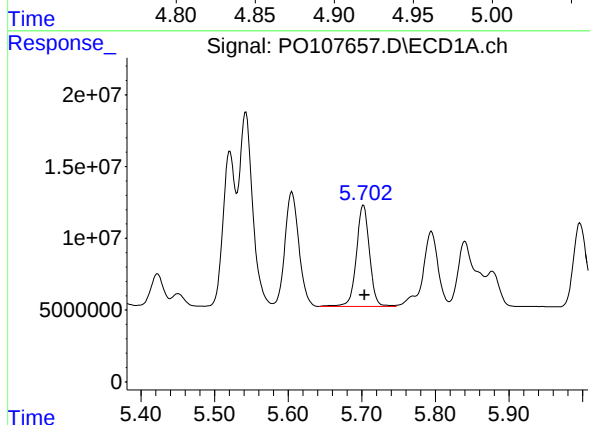
R.T.: 5.605 min  
Delta R.T.: -0.002 min  
Response: 105105533  
Conc: 418.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD



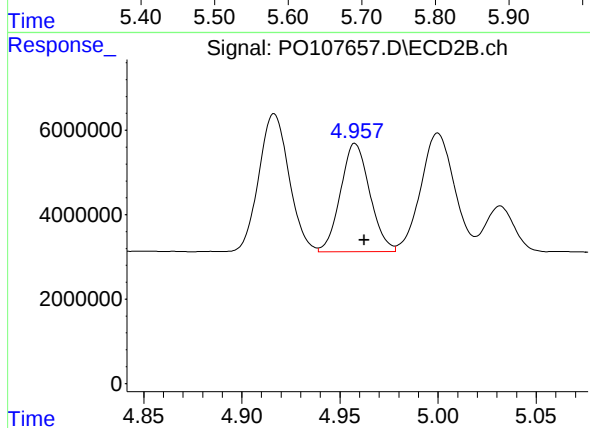
#5 AR-1016-3

R.T.: 4.917 min  
Delta R.T.: -0.005 min  
Response: 35083470  
Conc: 445.53 ng/ml



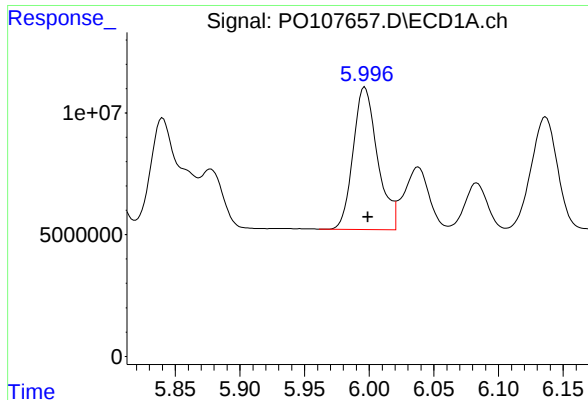
#6 AR-1016-4

R.T.: 5.702 min  
Delta R.T.: -0.002 min  
Response: 87836300  
Conc: 456.03 ng/ml



#6 AR-1016-4

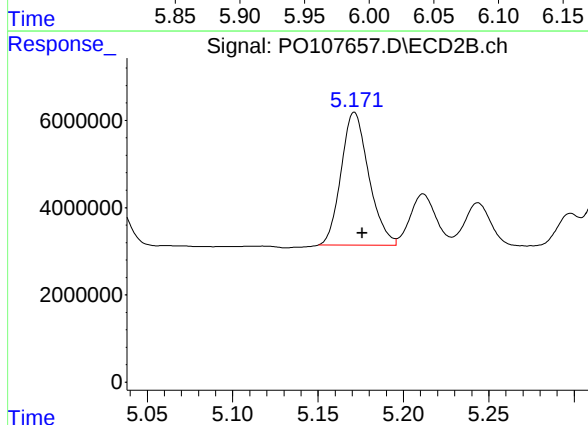
R.T.: 4.958 min  
Delta R.T.: -0.005 min  
Response: 26667913  
Conc: 403.40 ng/ml



#7 AR-1016-5

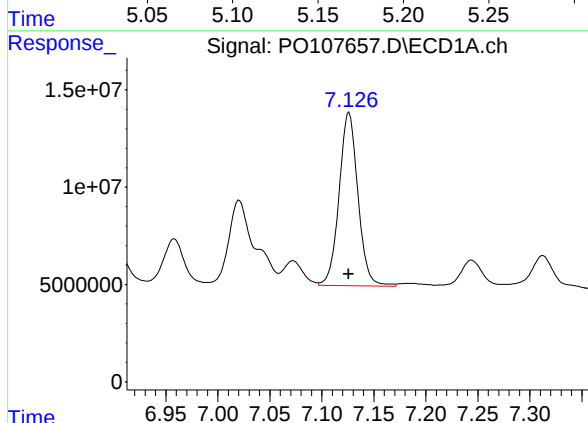
R.T.: 5.997 min  
Delta R.T.: -0.002 min  
Response: 76816133  
Conc: 420.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD



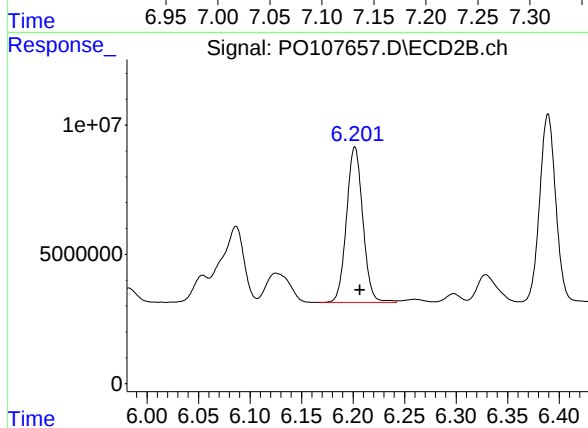
#7 AR-1016-5

R.T.: 5.171 min  
Delta R.T.: -0.005 min  
Response: 34431978  
Conc: 419.22 ng/ml



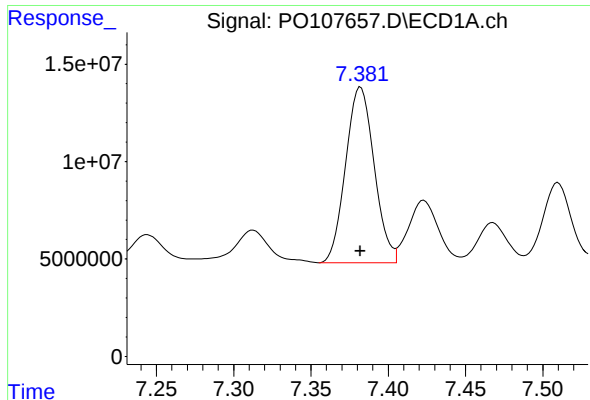
#31 AR-1260-1

R.T.: 7.126 min  
Delta R.T.: 0.000 min  
Response: 112261837  
Conc: 434.13 ng/ml



#31 AR-1260-1

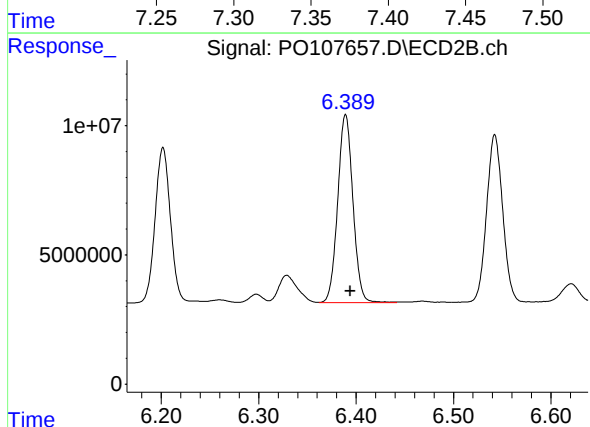
R.T.: 6.202 min  
Delta R.T.: -0.005 min  
Response: 66204777  
Conc: 426.70 ng/ml



#32 AR-1260-2

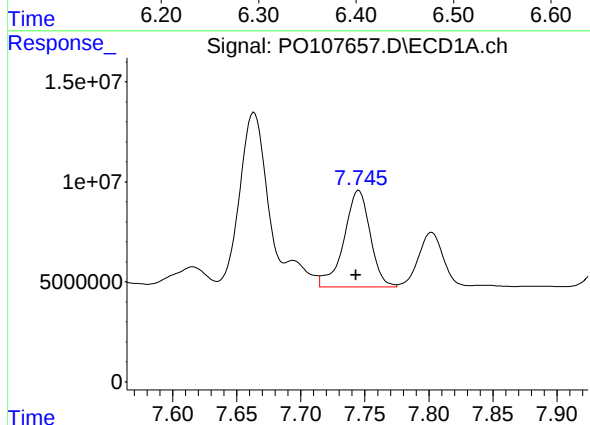
R.T.: 7.382 min  
Delta R.T.: 0.000 min  
Response: 115654005  
Conc: 439.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD



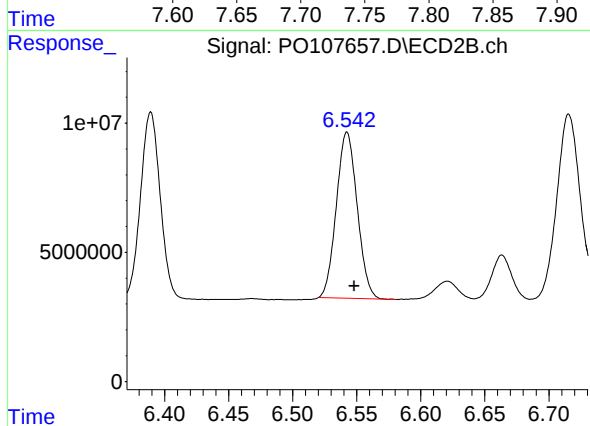
#32 AR-1260-2

R.T.: 6.389 min  
Delta R.T.: -0.005 min  
Response: 78859948  
Conc: 447.77 ng/ml



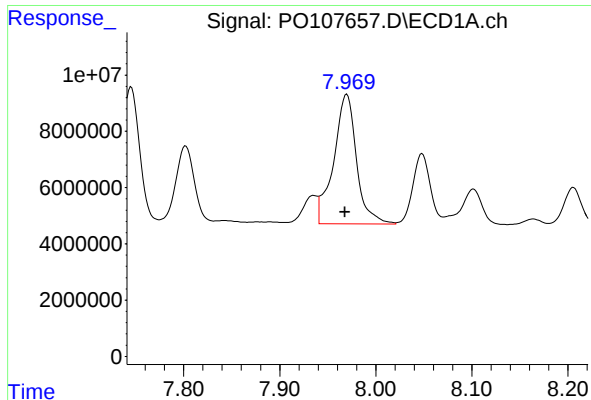
#33 AR-1260-3

R.T.: 7.745 min  
Delta R.T.: 0.002 min  
Response: 68798358  
Conc: 382.76 ng/ml



#33 AR-1260-3

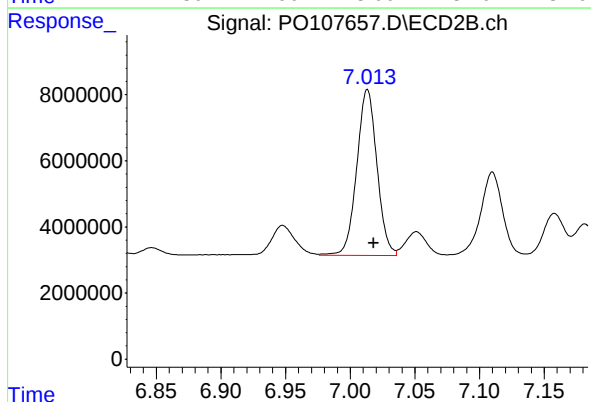
R.T.: 6.542 min  
Delta R.T.: -0.006 min  
Response: 72464574  
Conc: 431.98 ng/ml



#34 AR-1260-4

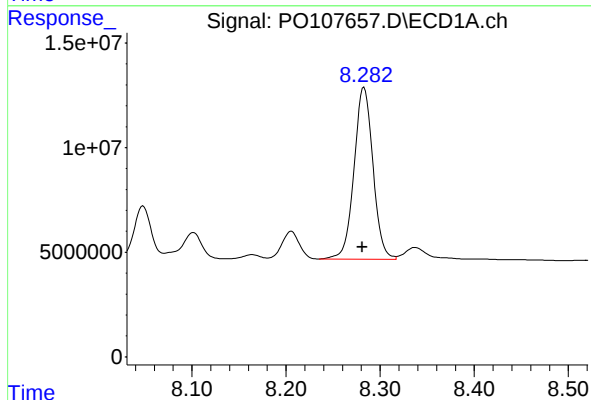
R.T.: 7.970 min  
Delta R.T.: 0.002 min  
Response: 75764743  
Conc: 431.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BP-F26MSD



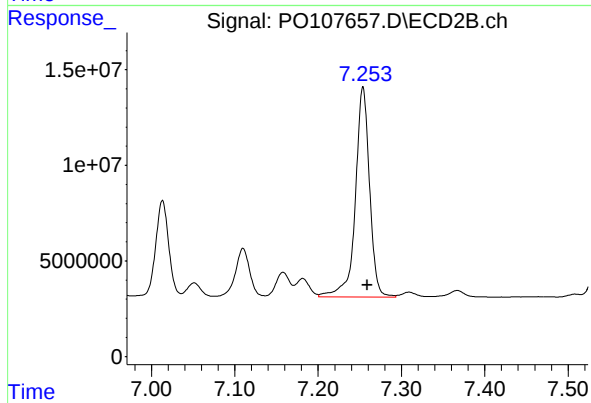
#34 AR-1260-4

R.T.: 7.013 min  
Delta R.T.: -0.005 min  
Response: 54500405  
Conc: 376.69 ng/ml



#35 AR-1260-5

R.T.: 8.283 min  
Delta R.T.: 0.002 min  
Response: 115173270  
Conc: 404.98 ng/ml



#35 AR-1260-5

R.T.: 7.254 min  
Delta R.T.: -0.005 min  
Response: 130340421  
Conc: 395.64 ng/ml