

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020325\  
 Data File : P0109371.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2025 18:35  
 Operator : YP/AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 03 22:19:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020325.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 03 22:18:57 2025  
 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...          | 3.699 | 3.695 | 572.8E6 | 395.7E6  | 73.797  | 73.704  |
| 2) SA Decachlor...          | 8.759 | 8.709 | 462.8E6 | 220.1E6  | 72.479  | 71.429  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.794 | 4.779 | 180.3E6 | 118.6E6  | 713.692 | 720.718 |
| 4) L1 AR-1016-2             | 4.813 | 4.798 | 250.4E6 | 166.9E6  | 733.813 | 723.172 |
| 5) L1 AR-1016-3             | 4.870 | 4.974 | 172.1E6 | 90450961 | 716.819 | 716.851 |
| 6) L1 AR-1016-4             | 4.990 | 5.016 | 136.6E6 | 75529893 | 719.087 | 705.004 |
| 7) L1 AR-1016-5             | 5.248 | 5.229 | 145.4E6 | 98856992 | 716.924 | 711.463 |
| 31) L7 AR-1260-1            | 6.290 | 6.263 | 264.5E6 | 174.1E6  | 722.045 | 718.228 |
| 32) L7 AR-1260-2            | 6.479 | 6.450 | 322.6E6 | 206.3E6  | 719.947 | 717.869 |
| 33) L7 AR-1260-3            | 6.848 | 6.603 | 272.4E6 | 197.3E6  | 729.492 | 714.228 |
| 34) L7 AR-1260-4            | 7.108 | 7.076 | 251.1E6 | 155.6E6  | 726.593 | 721.458 |
| 35) L7 AR-1260-5            | 7.350 | 7.316 | 592.2E6 | 355.5E6  | 731.406 | 731.555 |
| -----                       |       |       |         |          |         |         |

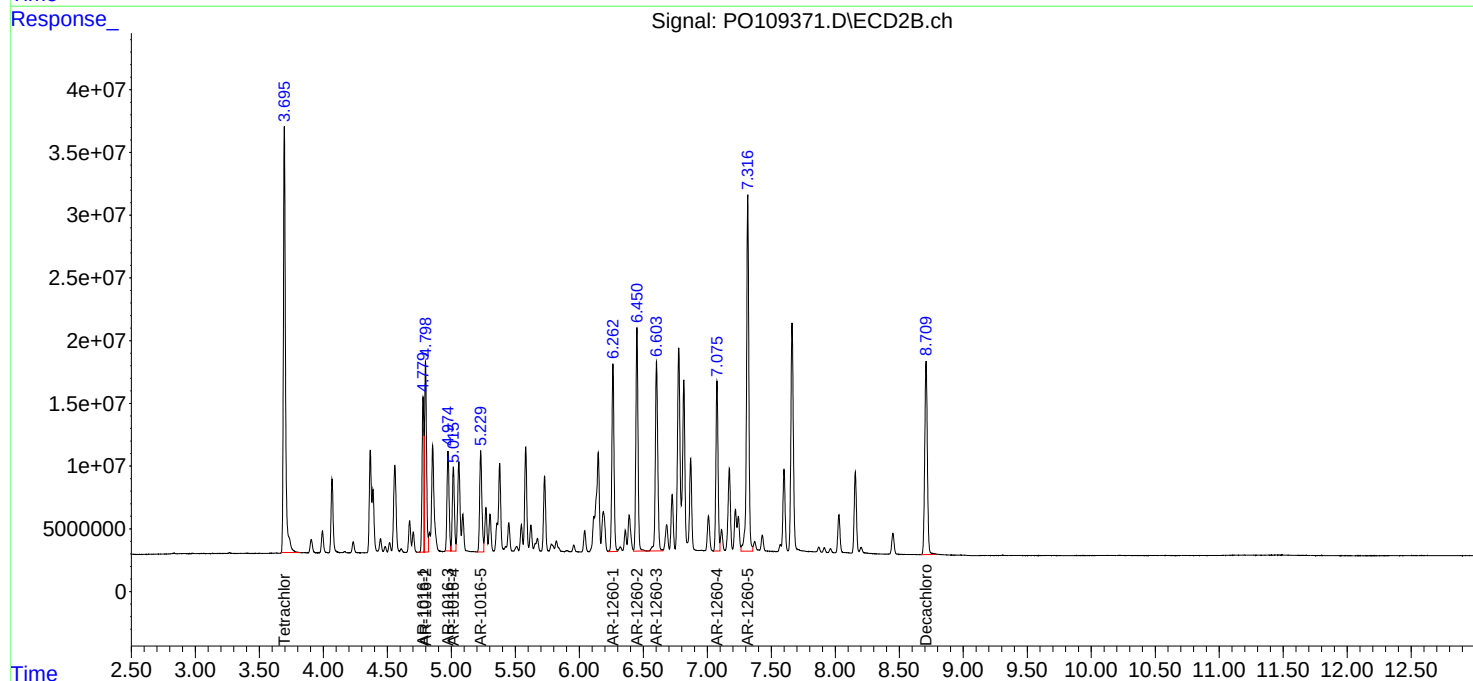
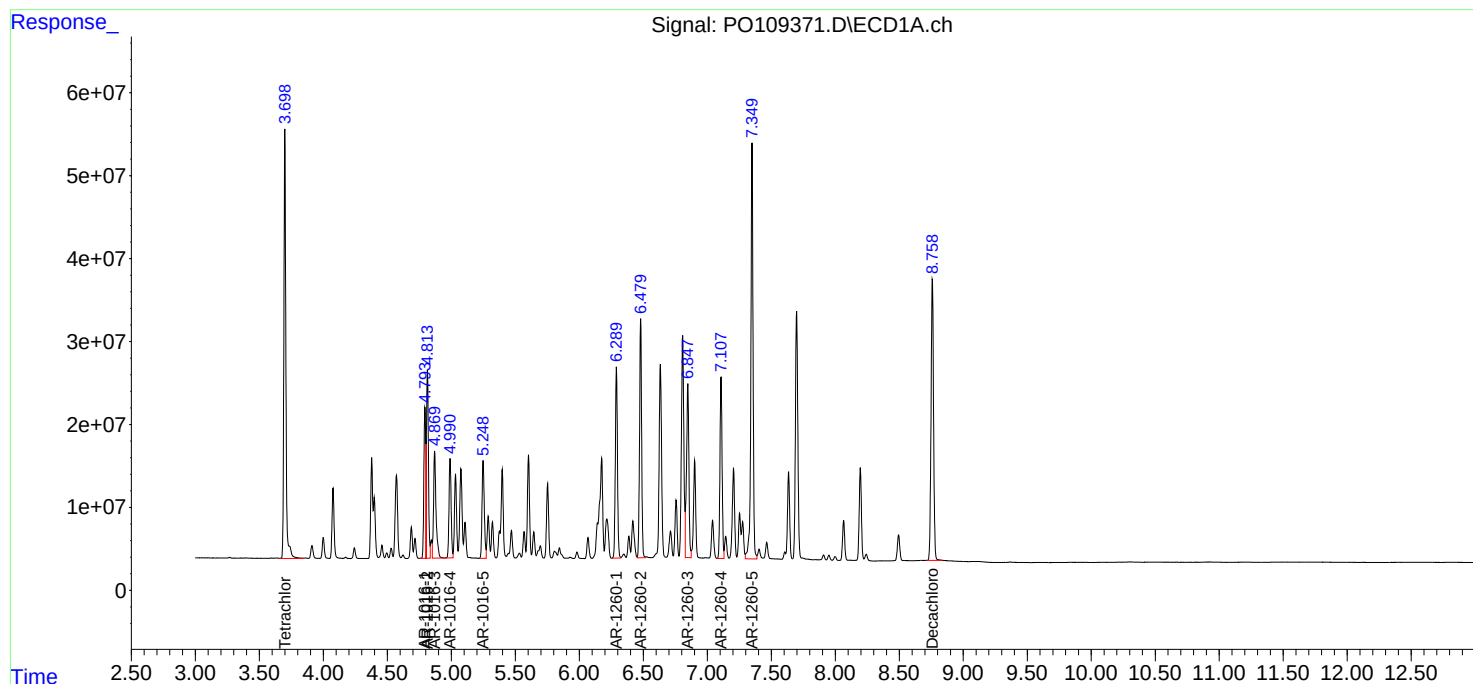
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

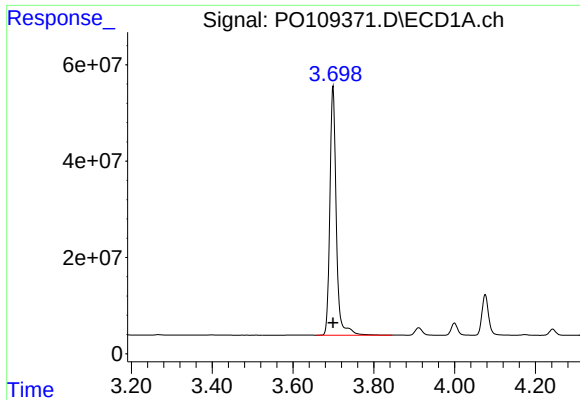
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020325\  
Data File : PO109371.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2025 18:35  
Operator : YP/AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 03 22:19:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020325.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 03 22:18:57 2025  
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

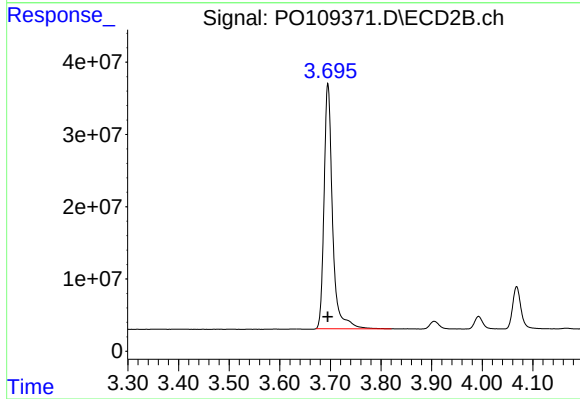




#1 Tetrachloro-m-xylene

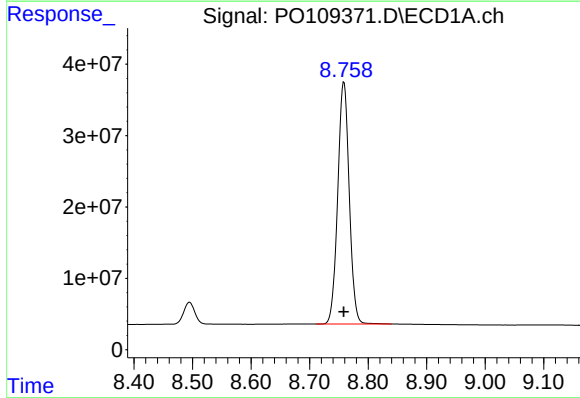
R.T.: 3.699 min  
Delta R.T.: 0.000 min  
Response: 572839083  
Conc: 73.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



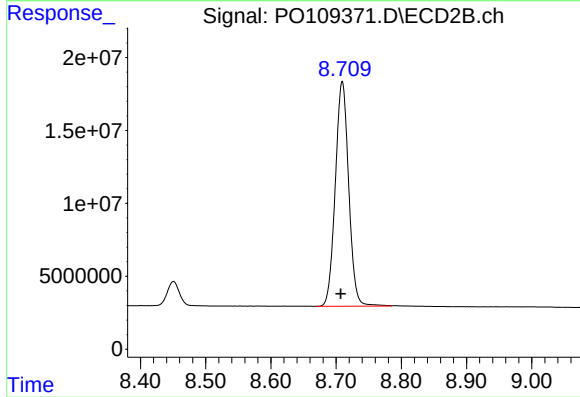
#1 Tetrachloro-m-xylene

R.T.: 3.695 min  
Delta R.T.: 0.000 min  
Response: 395690744  
Conc: 73.70 ng/ml



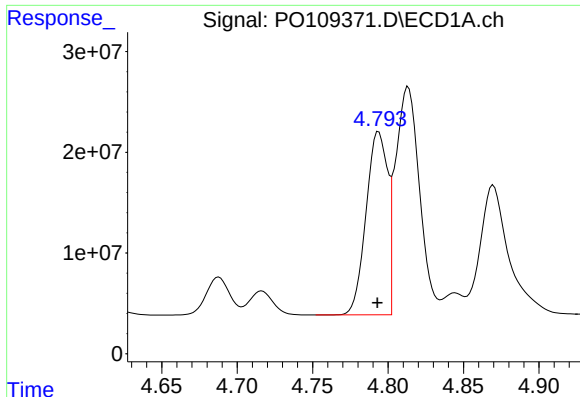
#2 Decachlorobiphenyl

R.T.: 8.759 min  
Delta R.T.: 0.000 min  
Response: 462813649  
Conc: 72.48 ng/ml



#2 Decachlorobiphenyl

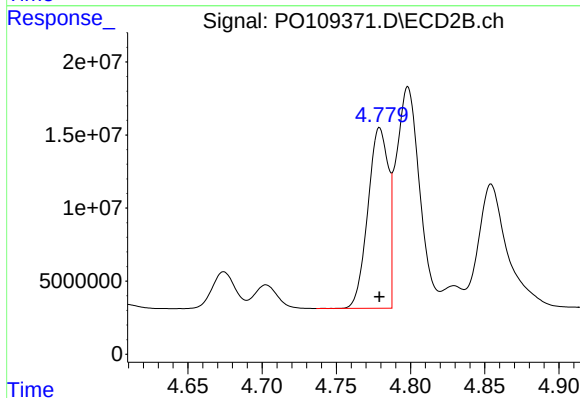
R.T.: 8.709 min  
Delta R.T.: 0.002 min  
Response: 220101455  
Conc: 71.43 ng/ml



#3 AR-1016-1

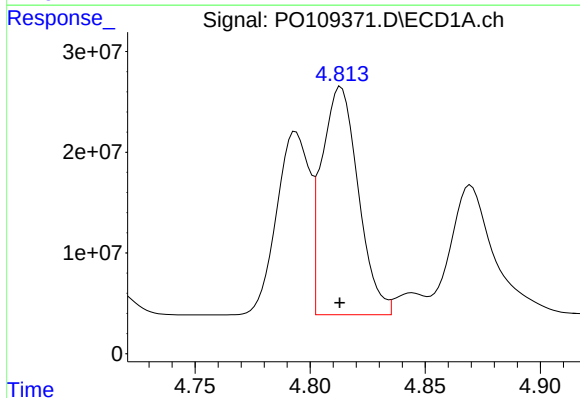
R.T.: 4.794 min  
Delta R.T.: 0.001 min  
Response: 180290458  
Conc: 713.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



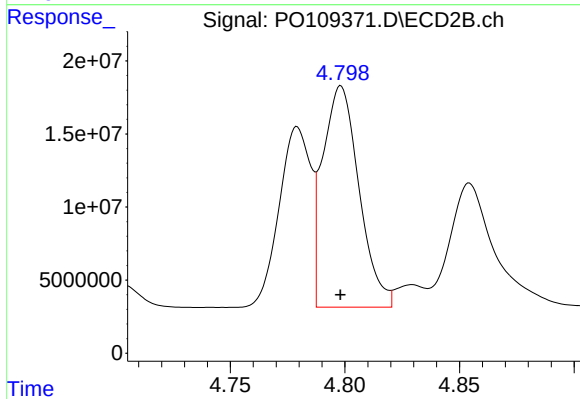
#3 AR-1016-1

R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 118585409  
Conc: 720.72 ng/ml



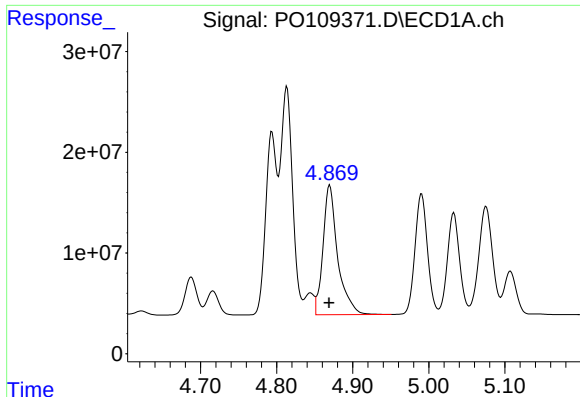
#4 AR-1016-2

R.T.: 4.813 min  
Delta R.T.: 0.000 min  
Response: 250359140  
Conc: 733.81 ng/ml



#4 AR-1016-2

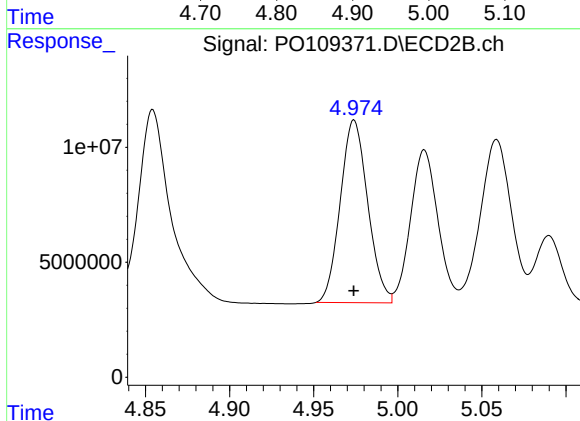
R.T.: 4.798 min  
Delta R.T.: 0.000 min  
Response: 166901930  
Conc: 723.17 ng/ml



#5 AR-1016-3

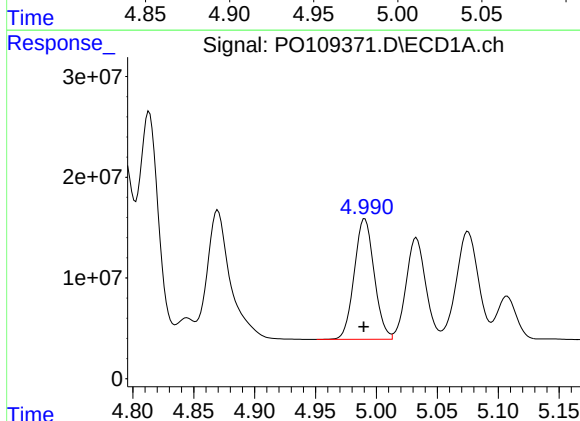
R.T.: 4.870 min  
Delta R.T.: 0.000 min  
Response: 172135841  
Conc: 716.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



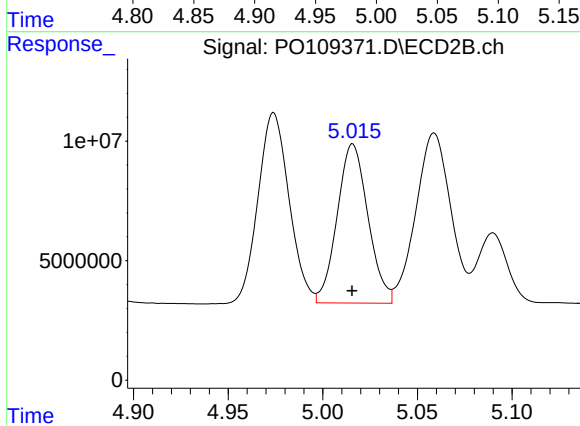
#5 AR-1016-3

R.T.: 4.974 min  
Delta R.T.: 0.000 min  
Response: 90450961  
Conc: 716.85 ng/ml



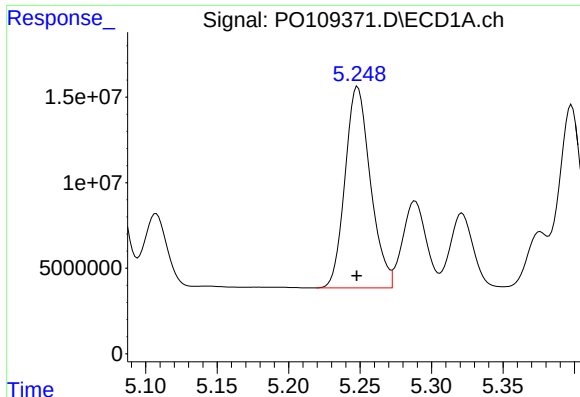
#6 AR-1016-4

R.T.: 4.990 min  
Delta R.T.: 0.000 min  
Response: 136590827  
Conc: 719.09 ng/ml



#6 AR-1016-4

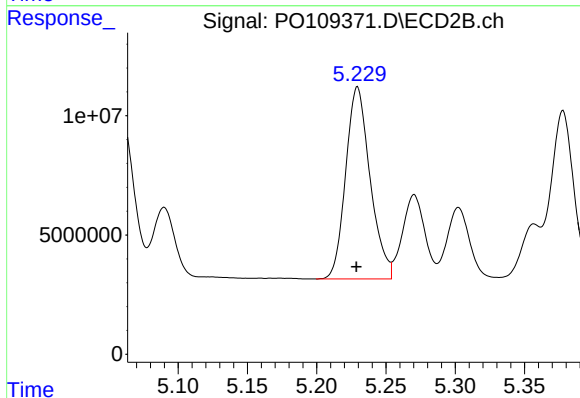
R.T.: 5.016 min  
Delta R.T.: 0.000 min  
Response: 75529893  
Conc: 705.00 ng/ml



#7 AR-1016-5

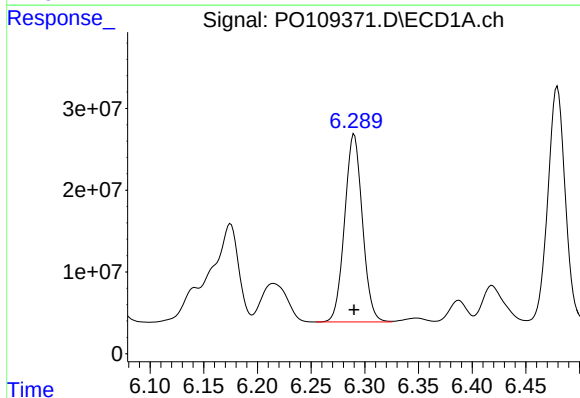
R.T.: 5.248 min  
Delta R.T.: 0.000 min  
Response: 145387471  
Conc: 716.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



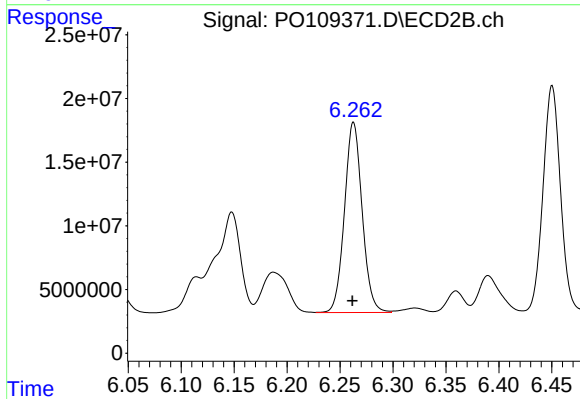
#7 AR-1016-5

R.T.: 5.229 min  
Delta R.T.: 0.000 min  
Response: 98856992  
Conc: 711.46 ng/ml



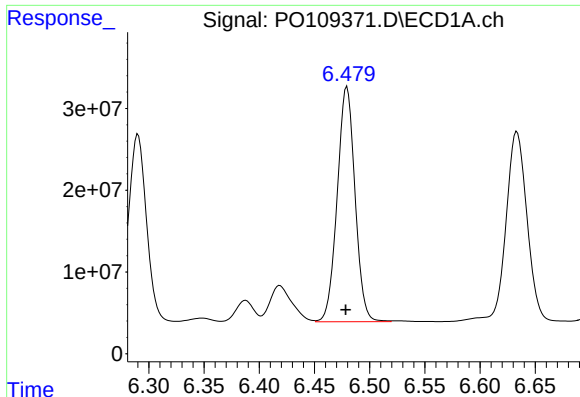
#31 AR-1260-1

R.T.: 6.290 min  
Delta R.T.: 0.000 min  
Response: 264468015  
Conc: 722.05 ng/ml



#31 AR-1260-1

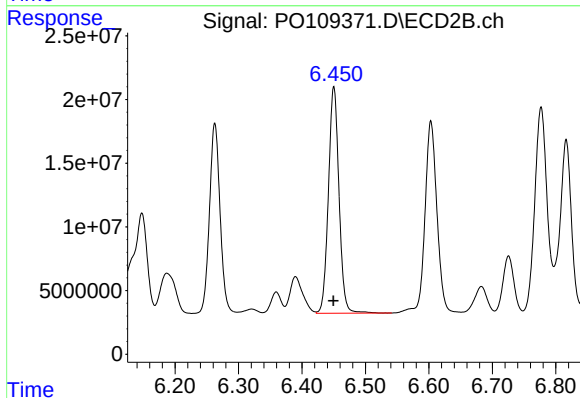
R.T.: 6.263 min  
Delta R.T.: 0.001 min  
Response: 174093531  
Conc: 718.23 ng/ml



#32 AR-1260-2

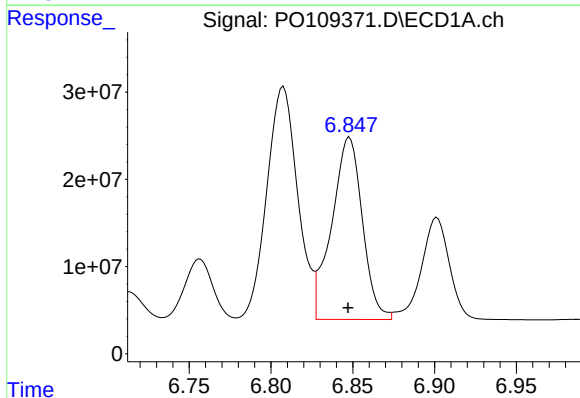
R.T.: 6.479 min  
Delta R.T.: 0.001 min  
Response: 322554442  
Conc: 719.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



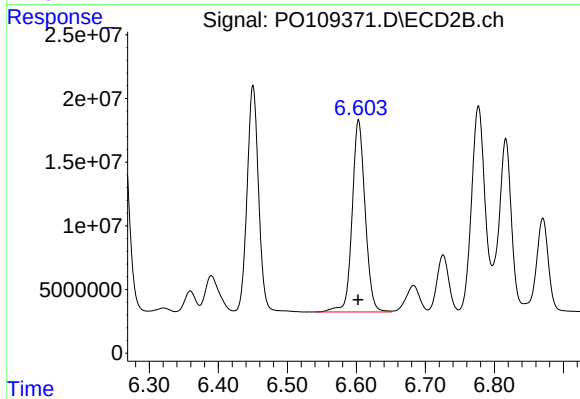
#32 AR-1260-2

R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 206302553  
Conc: 717.87 ng/ml



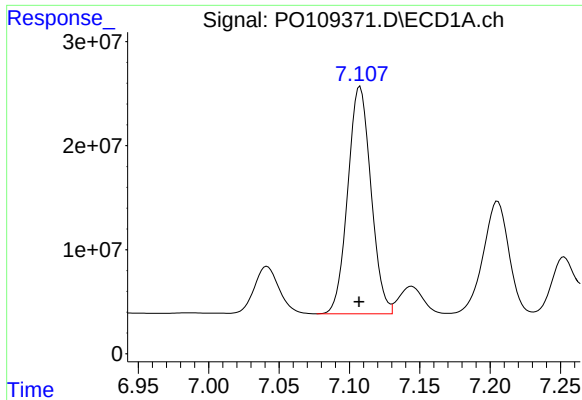
#33 AR-1260-3

R.T.: 6.848 min  
Delta R.T.: 0.001 min  
Response: 272398321  
Conc: 729.49 ng/ml



#33 AR-1260-3

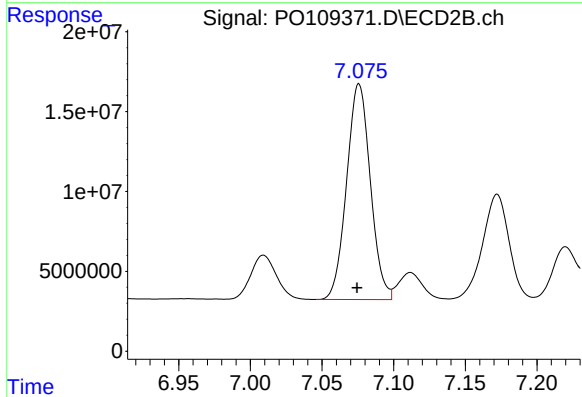
R.T.: 6.603 min  
Delta R.T.: 0.000 min  
Response: 197296024  
Conc: 714.23 ng/ml



#34 AR-1260-4

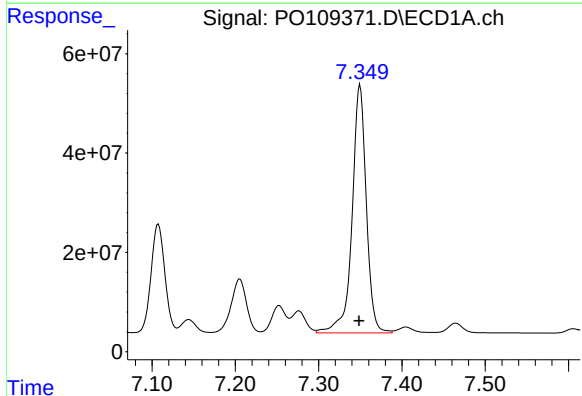
R.T.: 7.108 min  
Delta R.T.: 0.000 min  
Response: 251099967  
Conc: 726.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



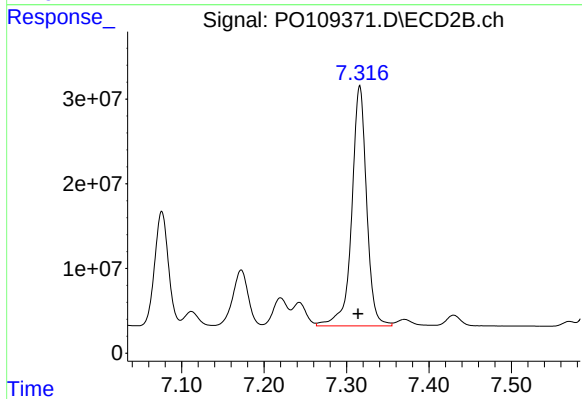
#34 AR-1260-4

R.T.: 7.076 min  
Delta R.T.: 0.002 min  
Response: 155570757  
Conc: 721.46 ng/ml



#35 AR-1260-5

R.T.: 7.350 min  
Delta R.T.: 0.001 min  
Response: 592187008  
Conc: 731.41 ng/ml



#35 AR-1260-5

R.T.: 7.316 min  
Delta R.T.: 0.002 min  
Response: 355470294  
Conc: 731.56 ng/ml