

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101119\  
 Data File : PO061887.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Oct 2019 2:04  
 Operator : HP/AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 02:35:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 02:33:32 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.325 | 3.482 | 1501386 | 1020470 | 23.373  | 23.426  |
| 2) SA Decachlor...          | 9.956 | 8.338 | 1383831 | 736426  | 24.984  | 25.585  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.487 | 4.528 | 601713  | 398598  | 252.606 | 258.766 |
| 4) L1 AR-1016-2             | 5.509 | 4.545 | 850261  | 584711  | 247.524 | 252.249 |
| 5) L1 AR-1016-3             | 5.570 | 4.715 | 523435  | 311339  | 250.105 | 251.898 |
| 6) L1 AR-1016-4             | 5.668 | 4.757 | 422937  | 254179  | 245.301 | 253.603 |
| 7) L1 AR-1016-5             | 5.960 | 4.962 | 447503  | 329298  | 256.755 | 257.002 |
| 31) L7 AR-1260-1            | 7.079 | 5.969 | 732434  | 542071  | 254.427 | 261.479 |
| 32) L7 AR-1260-2            | 7.336 | 6.154 | 859510  | 628415  | 251.603 | 260.141 |
| 33) L7 AR-1260-3            | 7.693 | 6.303 | 665853  | 571205  | 251.343 | 257.779 |
| 34) L7 AR-1260-4            | 7.918 | 6.766 | 707028  | 449789  | 250.051 | 258.702 |
| 35) L7 AR-1260-5            | 8.229 | 7.006 | 1280641 | 869199  | 243.460 | 239.497 |
| -----                       |       |       |         |         |         |         |

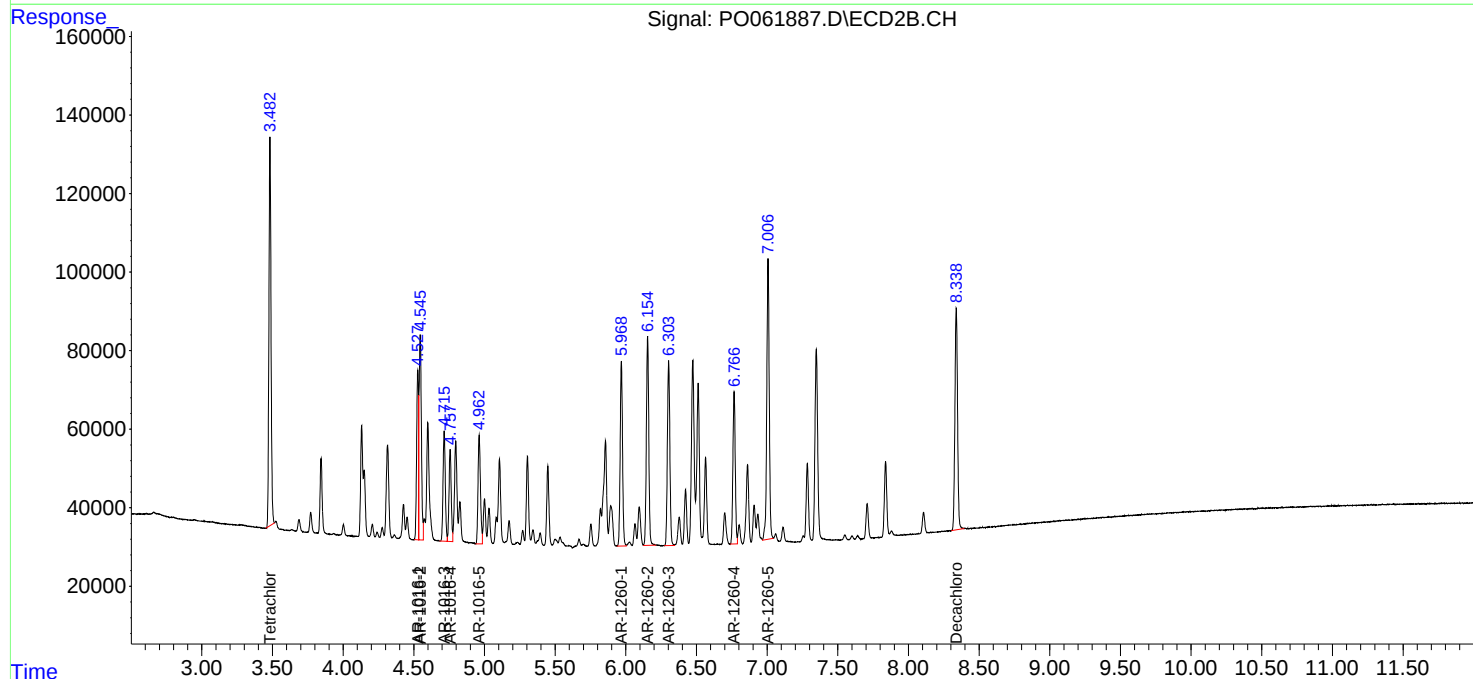
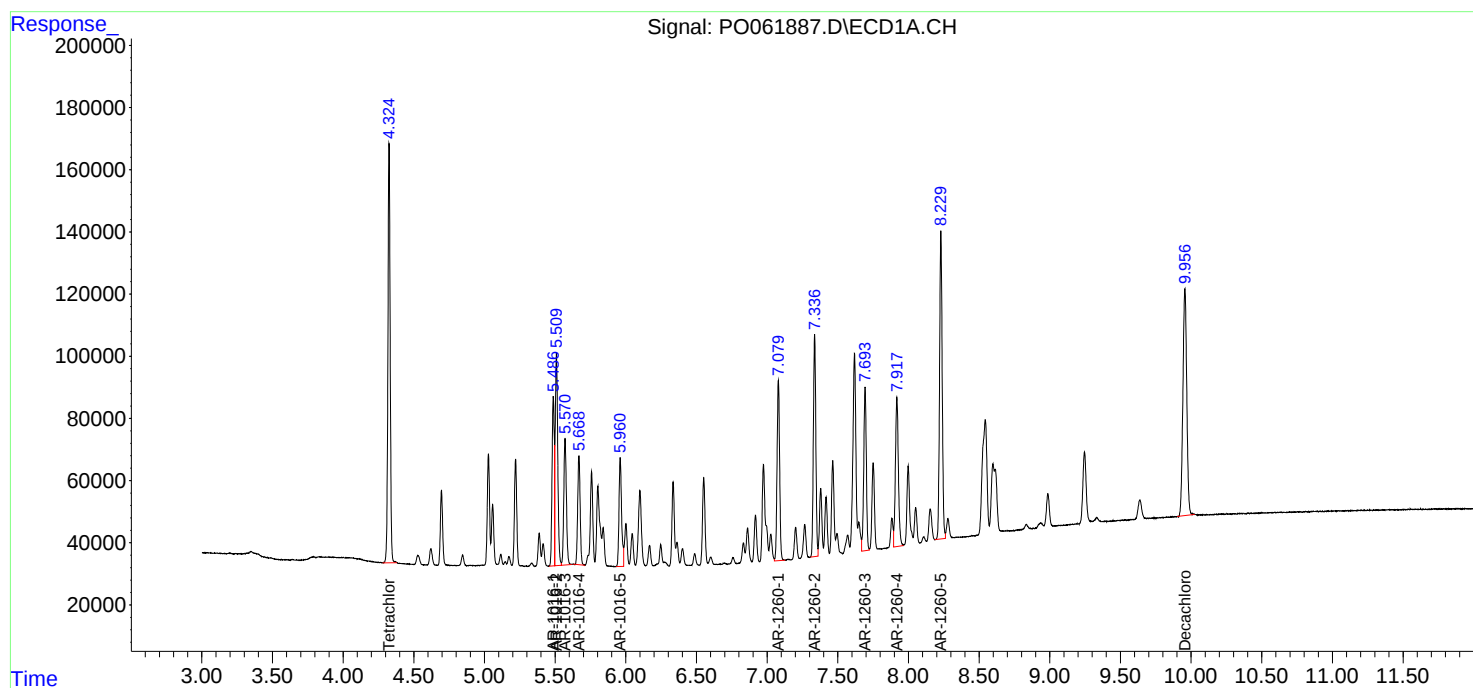
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

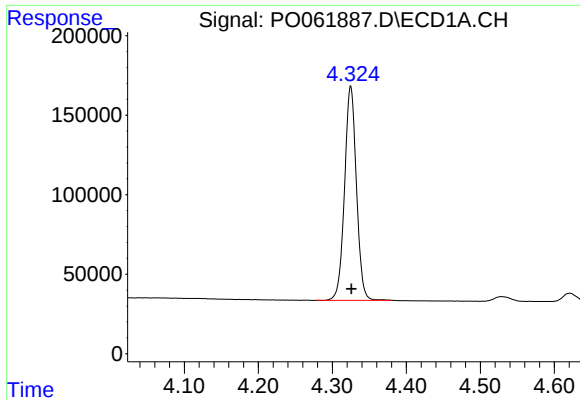
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101119\  
Data File : PO061887.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Oct 2019 2:04  
Operator : HP/AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 12 02:35:34 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 02:33:32 2019  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

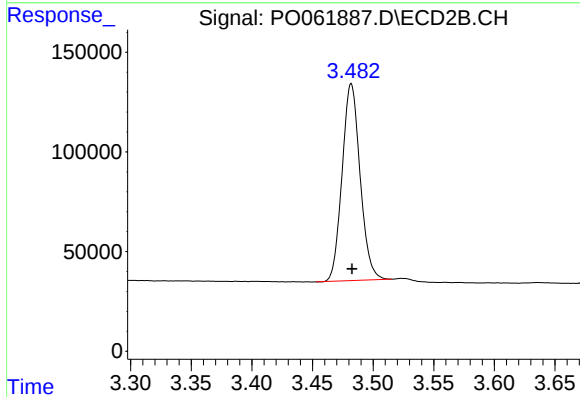




#1 Tetrachloro-m-xylene

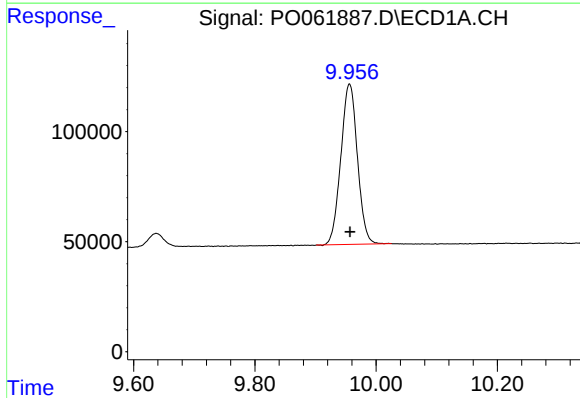
R.T.: 4.325 min  
Delta R.T.: -0.001 min  
Response: 1501386  
Conc: 23.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



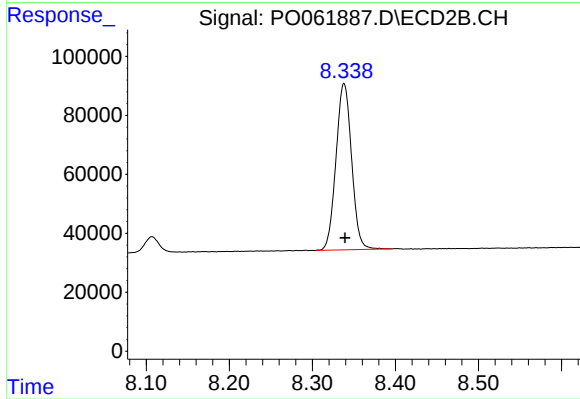
#1 Tetrachloro-m-xylene

R.T.: 3.482 min  
Delta R.T.: 0.000 min  
Response: 1020470  
Conc: 23.43 ng/ml



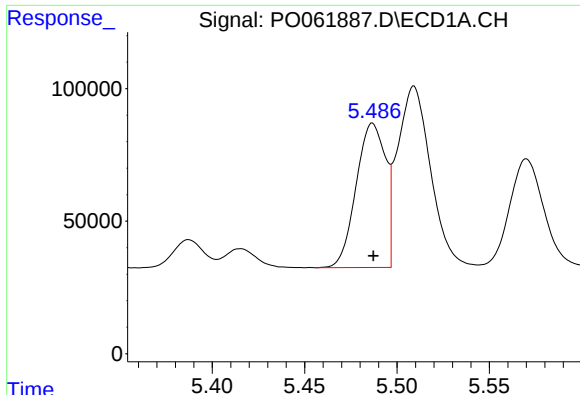
#2 Decachlorobiphenyl

R.T.: 9.956 min  
Delta R.T.: 0.000 min  
Response: 1383831  
Conc: 24.98 ng/ml



#2 Decachlorobiphenyl

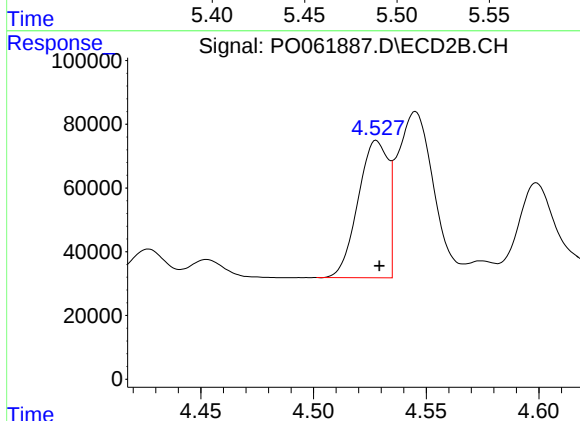
R.T.: 8.338 min  
Delta R.T.: -0.001 min  
Response: 736426  
Conc: 25.59 ng/ml



#3 AR-1016-1

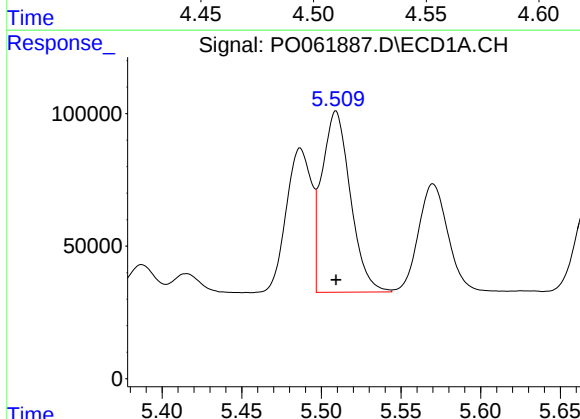
R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 601713  
Conc: 252.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



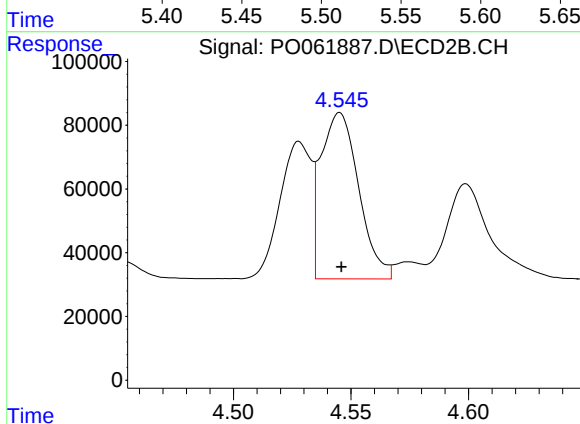
#3 AR-1016-1

R.T.: 4.528 min  
Delta R.T.: -0.001 min  
Response: 398598  
Conc: 258.77 ng/ml



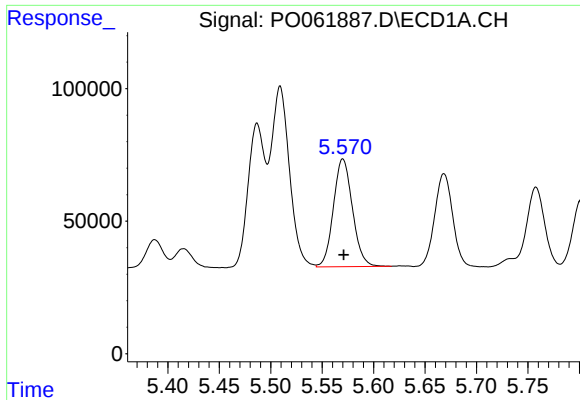
#4 AR-1016-2

R.T.: 5.509 min  
Delta R.T.: 0.000 min  
Response: 850261  
Conc: 247.52 ng/ml



#4 AR-1016-2

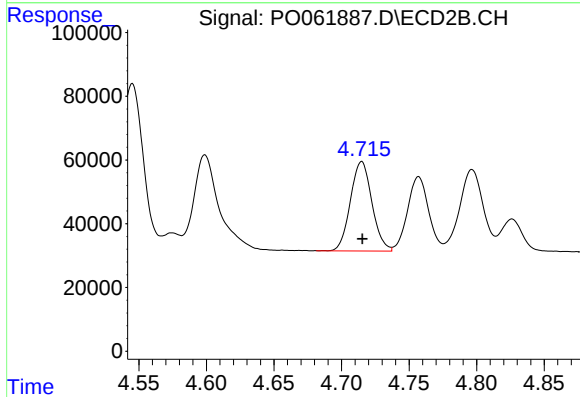
R.T.: 4.545 min  
Delta R.T.: 0.000 min  
Response: 584711  
Conc: 252.25 ng/ml



#5 AR-1016-3

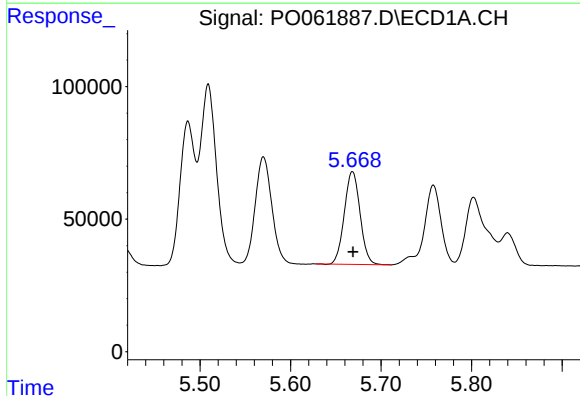
R.T.: 5.570 min  
Delta R.T.: 0.000 min  
Response: 523435  
Conc: 250.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



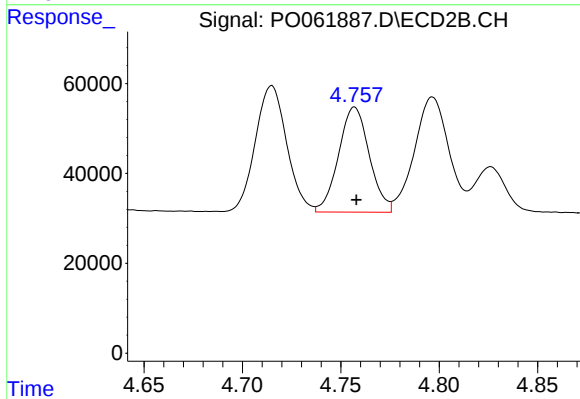
#5 AR-1016-3

R.T.: 4.715 min  
Delta R.T.: 0.000 min  
Response: 311339  
Conc: 251.90 ng/ml



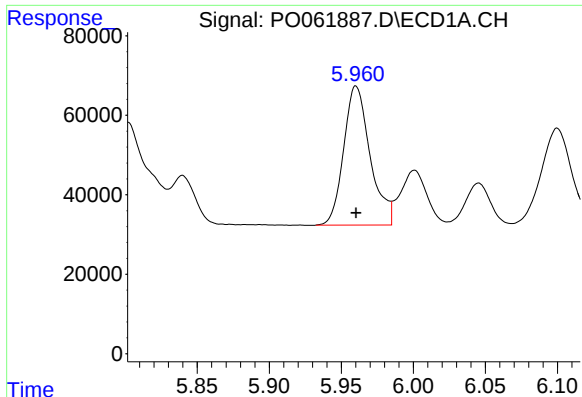
#6 AR-1016-4

R.T.: 5.668 min  
Delta R.T.: 0.000 min  
Response: 422937  
Conc: 245.30 ng/ml



#6 AR-1016-4

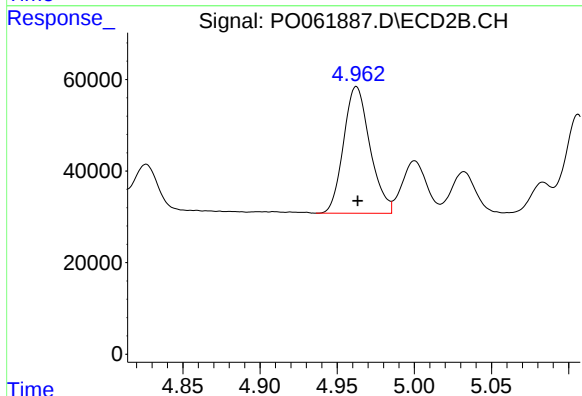
R.T.: 4.757 min  
Delta R.T.: 0.000 min  
Response: 254179  
Conc: 253.60 ng/ml



#7 AR-1016-5

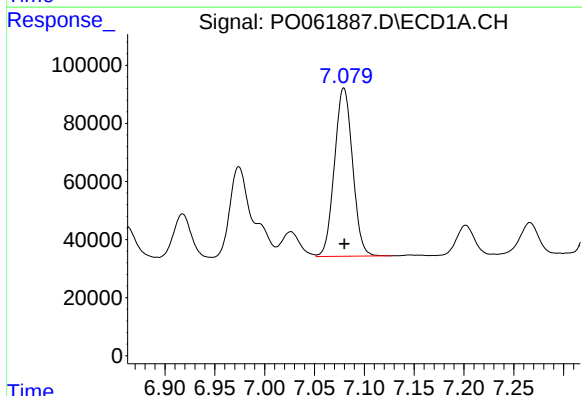
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 447503  
Conc: 256.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



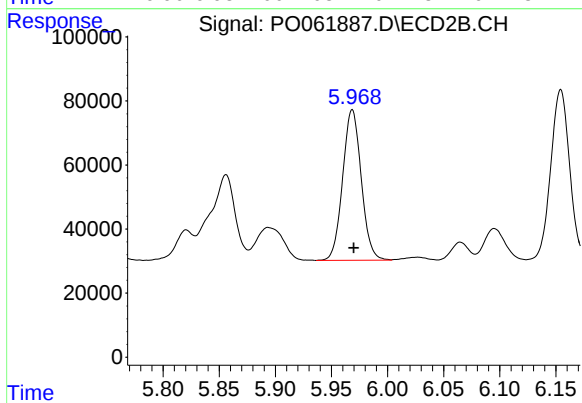
#7 AR-1016-5

R.T.: 4.962 min  
Delta R.T.: 0.000 min  
Response: 329298  
Conc: 257.00 ng/ml



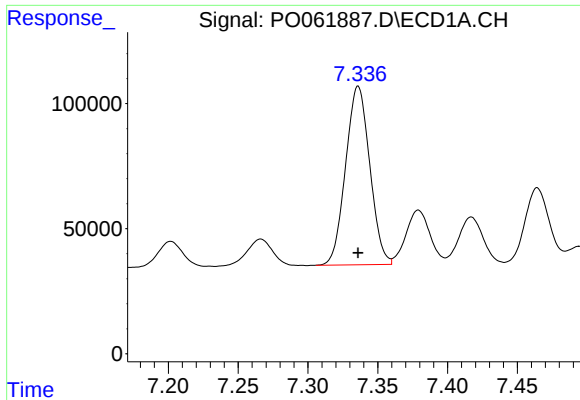
#31 AR-1260-1

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 732434  
Conc: 254.43 ng/ml



#31 AR-1260-1

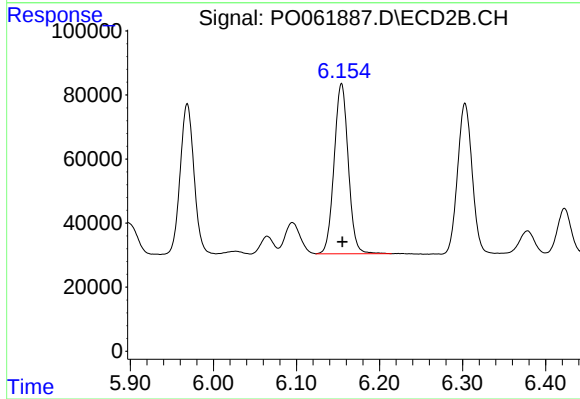
R.T.: 5.969 min  
Delta R.T.: -0.001 min  
Response: 542071  
Conc: 261.48 ng/ml



#32 AR-1260-2

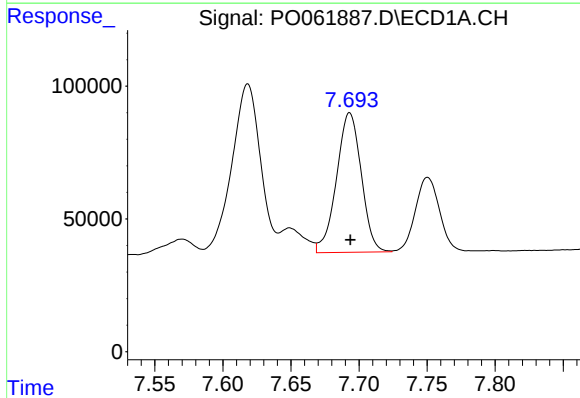
R.T.: 7.336 min  
Delta R.T.: 0.000 min  
Response: 859510  
Conc: 251.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



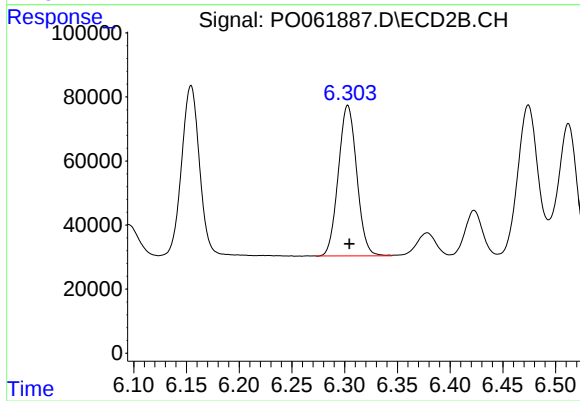
#32 AR-1260-2

R.T.: 6.154 min  
Delta R.T.: -0.001 min  
Response: 628415  
Conc: 260.14 ng/ml



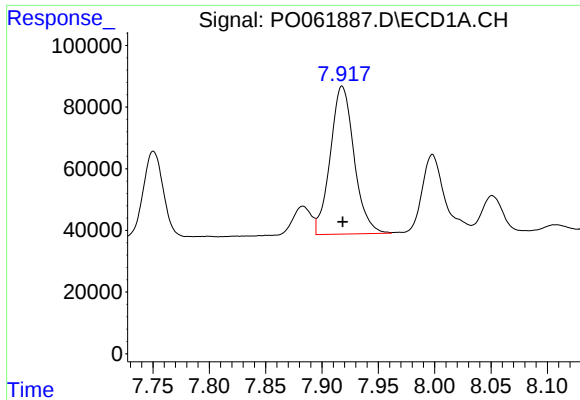
#33 AR-1260-3

R.T.: 7.693 min  
Delta R.T.: 0.000 min  
Response: 665853  
Conc: 251.34 ng/ml



#33 AR-1260-3

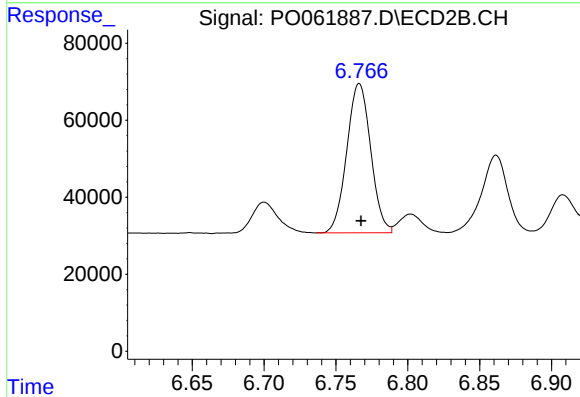
R.T.: 6.303 min  
Delta R.T.: -0.002 min  
Response: 571205  
Conc: 257.78 ng/ml



#34 AR-1260-4

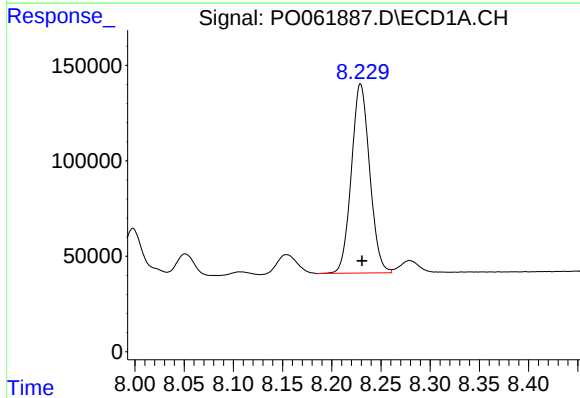
R.T.: 7.918 min  
Delta R.T.: 0.000 min  
Response: 707028  
Conc: 250.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



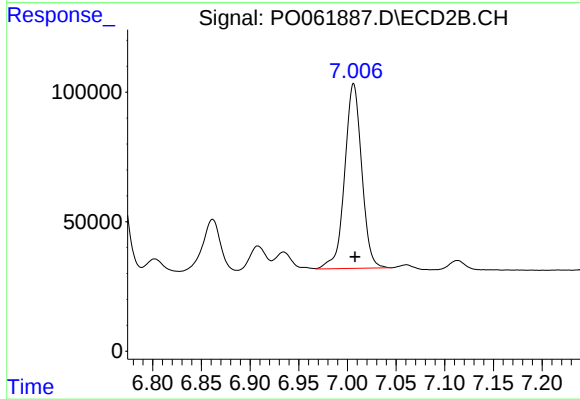
#34 AR-1260-4

R.T.: 6.766 min  
Delta R.T.: -0.001 min  
Response: 449789  
Conc: 258.70 ng/ml



#35 AR-1260-5

R.T.: 8.229 min  
Delta R.T.: -0.001 min  
Response: 1280641  
Conc: 243.46 ng/ml



#35 AR-1260-5

R.T.: 7.006 min  
Delta R.T.: -0.002 min  
Response: 869199  
Conc: 239.50 ng/ml