

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010422\  
 Data File : P0084020.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Jan 2022 23:38  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 06 00:16:32 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 04 17:57:57 2022  
 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...          | 5.018  | 4.057 | 4535651 | 1196739 | 51.580  | 52.327  |
| 2) SA Decachlor...          | 11.159 | 9.510 | 2197502 | 705686  | 55.482  | 48.374  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.345  | 5.346 | 1511014 | 455397  | 523.400 | 528.772 |
| 4) L1 AR-1016-2             | 6.369  | 5.366 | 2154190 | 609606  | 525.897 | 531.535 |
| 5) L1 AR-1016-3             | 6.437  | 5.562 | 1368300 | 344181  | 524.047 | 536.903 |
| 6) L1 AR-1016-4             | 6.542  | 5.616 | 1089797 | 271063  | 531.377 | 532.548 |
| 7) L1 AR-1016-5             | 6.862  | 5.851 | 1063006 | 351398  | 537.041 | 549.263 |
| 31) L7 AR-1260-1            | 8.051  | 6.973 | 1592490 | 582115  | 559.765 | 583.215 |
| 32) L7 AR-1260-2            | 8.318  | 7.172 | 1774693 | 674950  | 547.222 | 583.880 |
| 33) L7 AR-1260-3            | 8.689  | 7.332 | 1293092 | 627177  | 548.239 | 562.221 |
| 34) L7 AR-1260-4            | 8.920  | 7.826 | 1401701 | 460099  | 549.378 | 524.841 |
| 35) L7 AR-1260-5            | 9.255  | 8.077 | 2449460 | 992884  | 520.495 | 498.163 |
| -----                       |        |       |         |         |         |         |

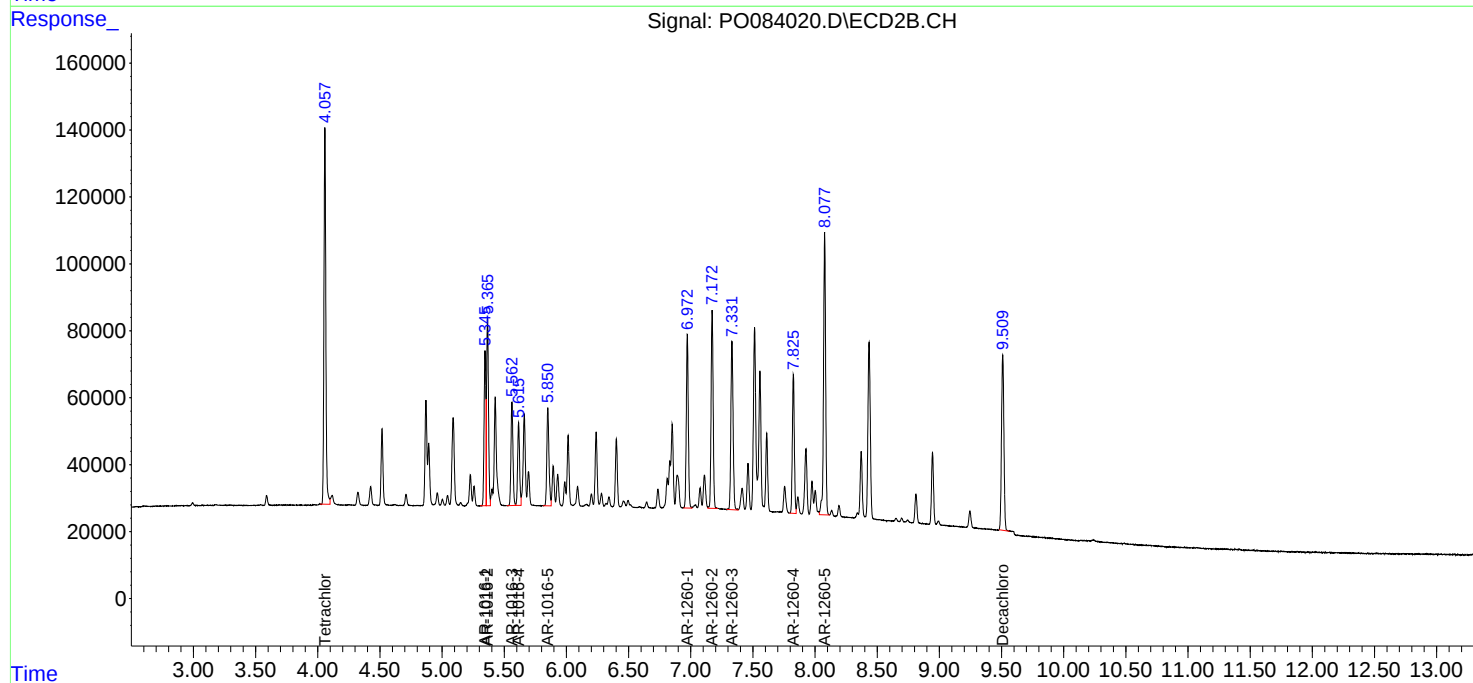
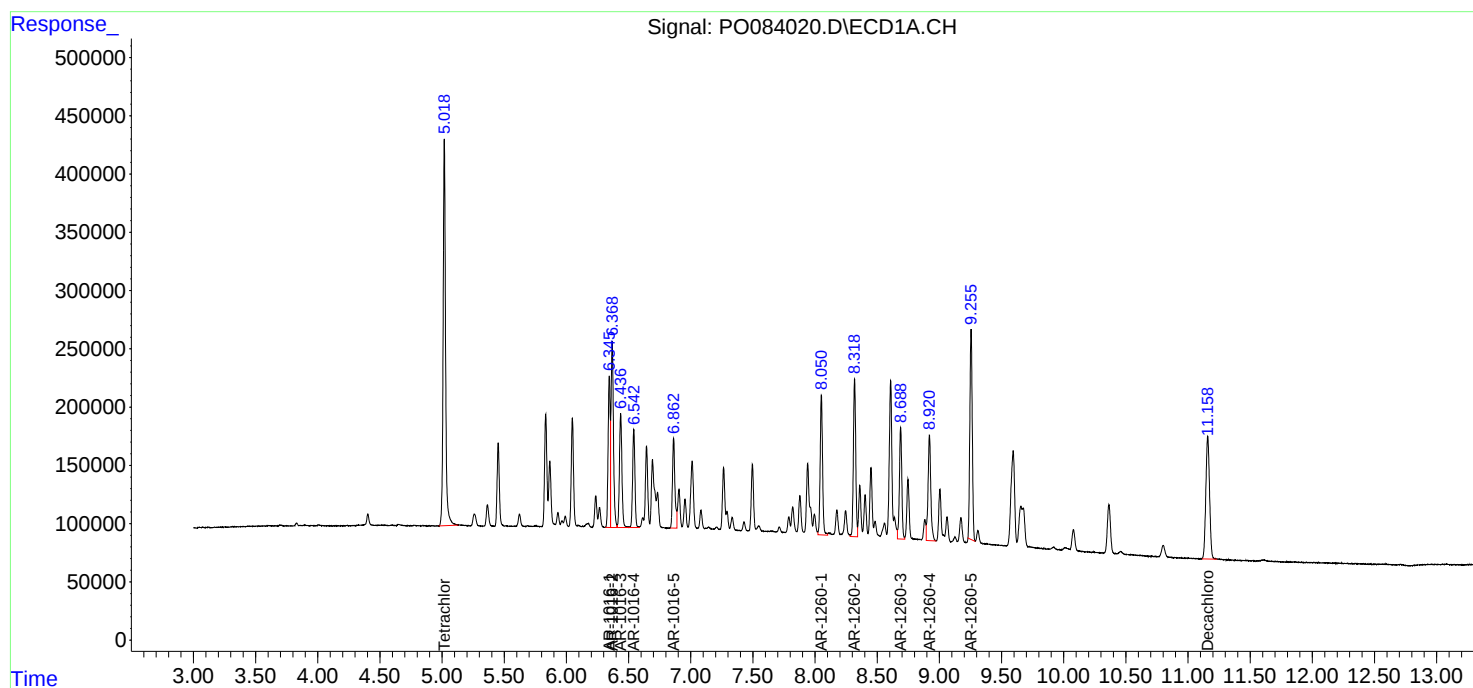
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

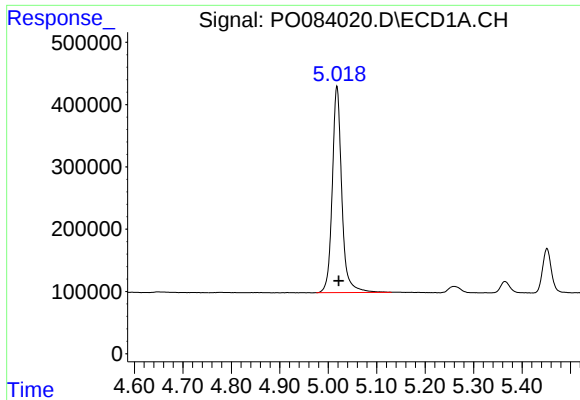
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010422\  
Data File : P0084020.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Jan 2022 23:38  
Operator : AJ\MA  
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Integration File signal 1: autoint1.e  
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Signal #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

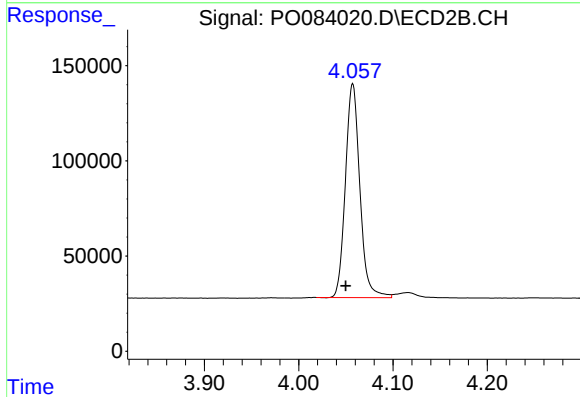




#1 Tetrachloro-m-xylene

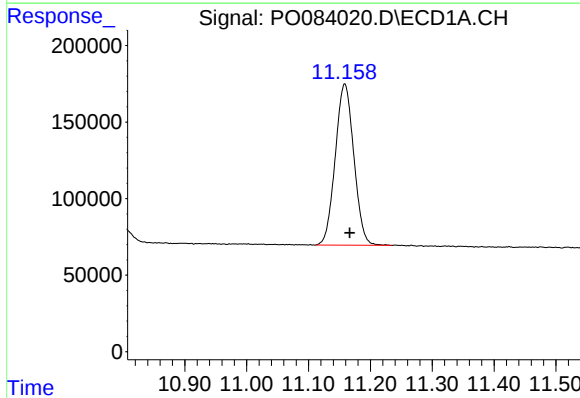
R.T.: 5.018 min  
Delta R.T.: -0.004 min  
Response: 4535651  
Conc: 51.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



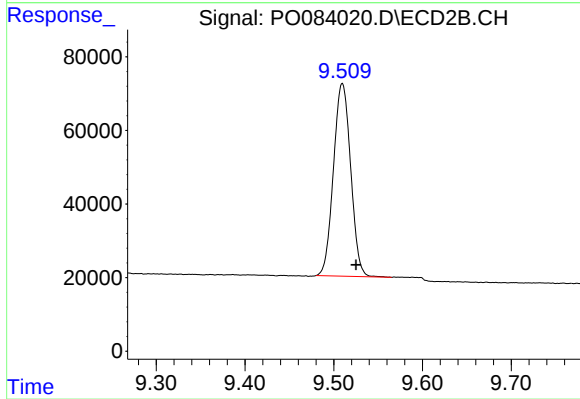
#1 Tetrachloro-m-xylene

R.T.: 4.057 min  
Delta R.T.: 0.007 min  
Response: 1196739  
Conc: 52.33 ng/ml



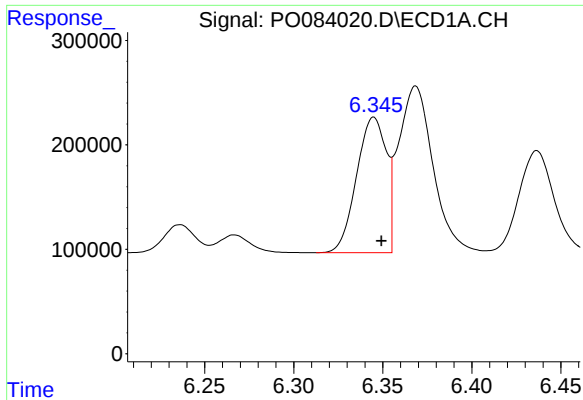
#2 Decachlorobiphenyl

R.T.: 11.159 min  
Delta R.T.: -0.008 min  
Response: 2197502  
Conc: 55.48 ng/ml



#2 Decachlorobiphenyl

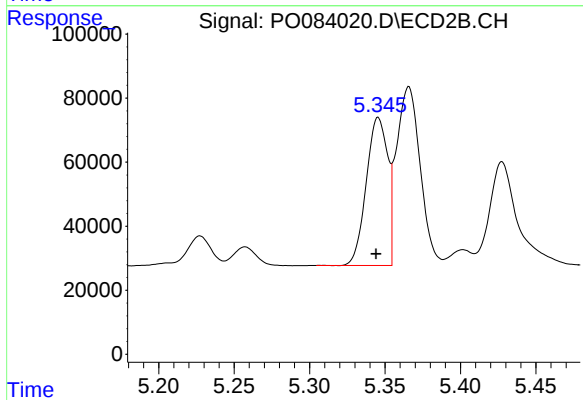
R.T.: 9.510 min  
Delta R.T.: -0.015 min  
Response: 705686  
Conc: 48.37 ng/ml



#3 AR-1016-1

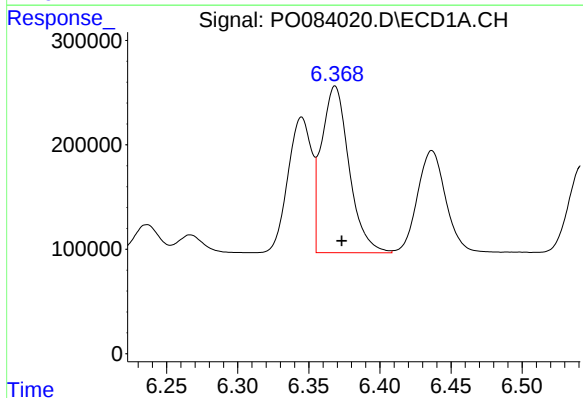
R.T.: 6.345 min  
Delta R.T.: -0.004 min  
Response: 1511014  
Conc: 523.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



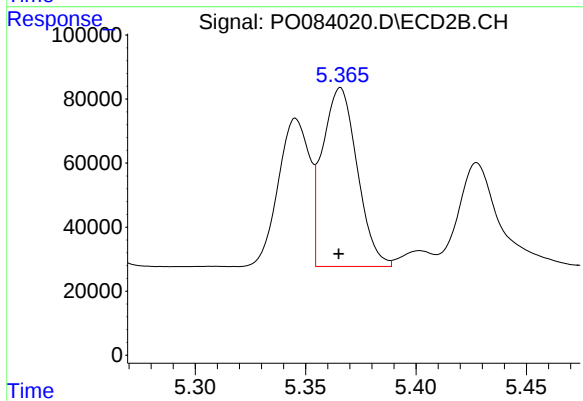
#3 AR-1016-1

R.T.: 5.346 min  
Delta R.T.: 0.002 min  
Response: 455397  
Conc: 528.77 ng/ml



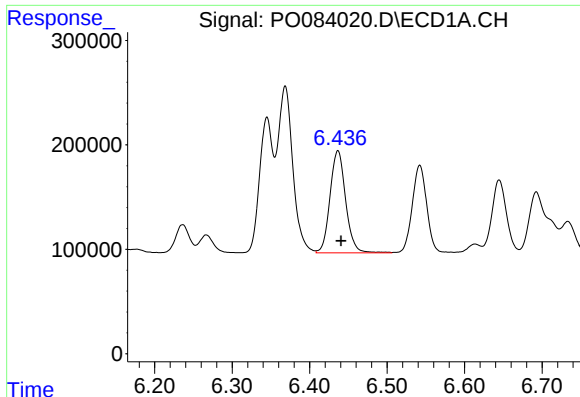
#4 AR-1016-2

R.T.: 6.369 min  
Delta R.T.: -0.005 min  
Response: 2154190  
Conc: 525.90 ng/ml



#4 AR-1016-2

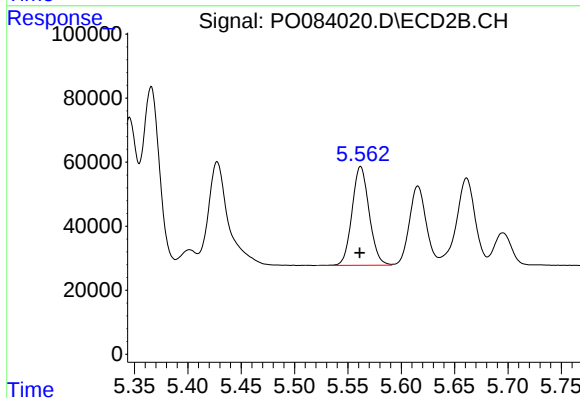
R.T.: 5.366 min  
Delta R.T.: 0.000 min  
Response: 609606  
Conc: 531.54 ng/ml



#5 AR-1016-3

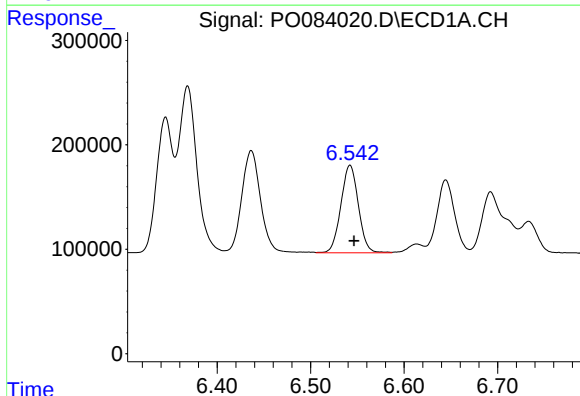
R.T.: 6.437 min  
Delta R.T.: -0.004 min  
Response: 1368300  
Conc: 524.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



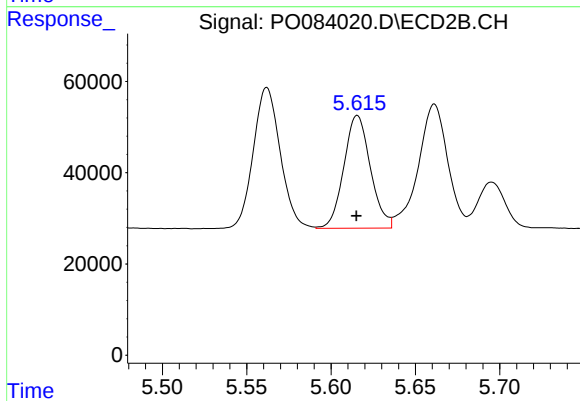
#5 AR-1016-3

R.T.: 5.562 min  
Delta R.T.: 0.000 min  
Response: 344181  
Conc: 536.90 ng/ml



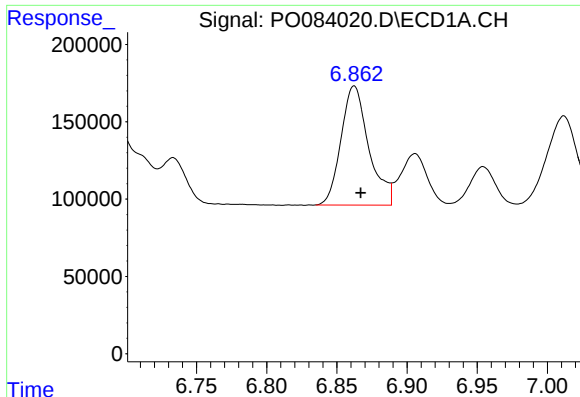
#6 AR-1016-4

R.T.: 6.542 min  
Delta R.T.: -0.004 min  
Response: 1089797  
Conc: 531.38 ng/ml



#6 AR-1016-4

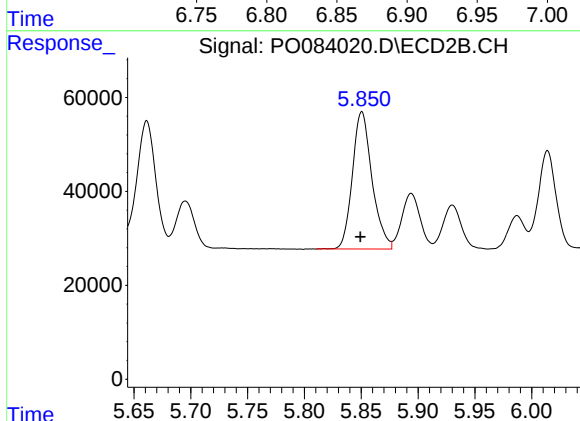
R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 271063  
Conc: 532.55 ng/ml



#7 AR-1016-5

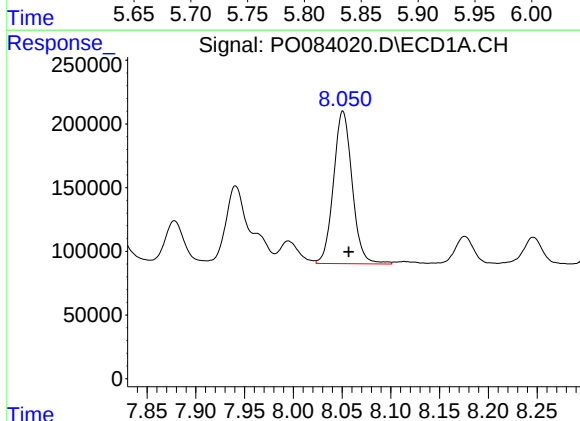
R.T.: 6.862 min  
Delta R.T.: -0.005 min  
Response: 1063006  
Conc: 537.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



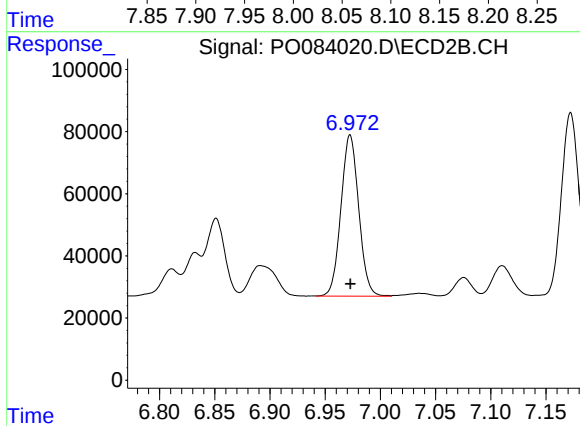
#7 AR-1016-5

R.T.: 5.851 min  
Delta R.T.: 0.001 min  
Response: 351398  
Conc: 549.26 ng/ml



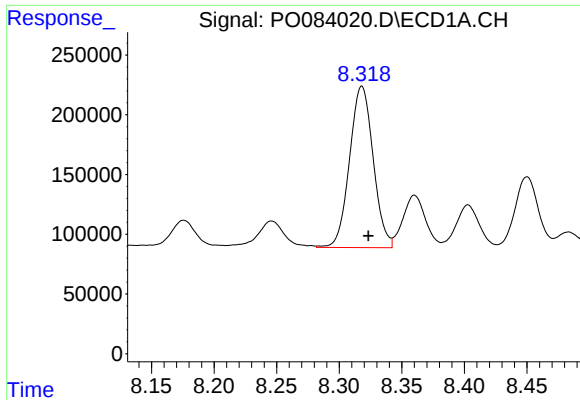
#31 AR-1260-1

R.T.: 8.051 min  
Delta R.T.: -0.006 min  
Response: 1592490  
Conc: 559.76 ng/ml



#31 AR-1260-1

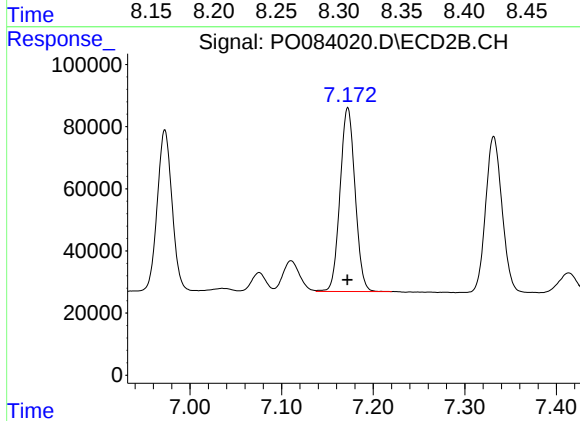
R.T.: 6.973 min  
Delta R.T.: 0.000 min  
Response: 582115  
Conc: 583.22 ng/ml



#32 AR-1260-2

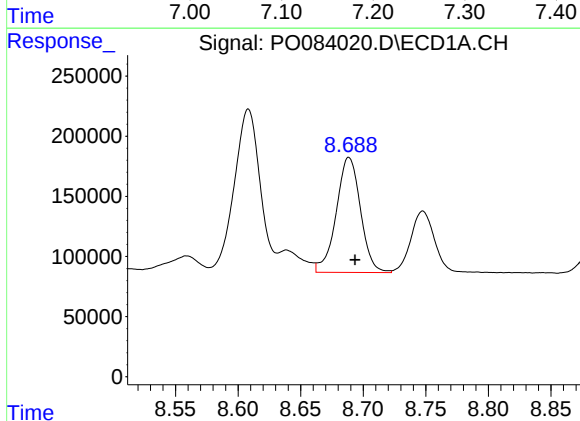
R.T.: 8.318 min  
Delta R.T.: -0.005 min  
Response: 1774693  
Conc: 547.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



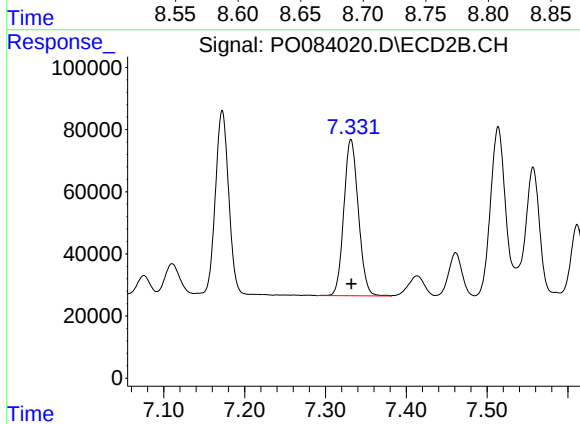
#32 AR-1260-2

R.T.: 7.172 min  
Delta R.T.: 0.000 min  
Response: 674950  
Conc: 583.88 ng/ml



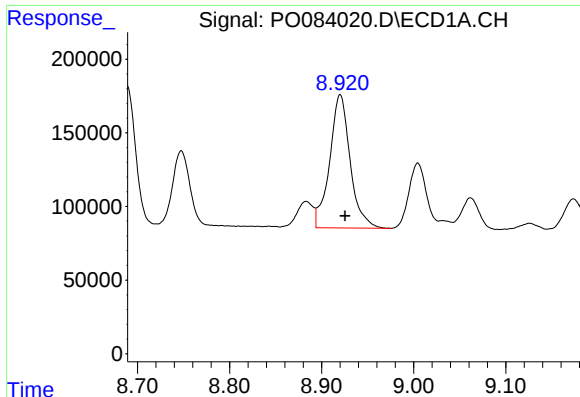
#33 AR-1260-3

R.T.: 8.689 min  
Delta R.T.: -0.005 min  
Response: 1293092  
Conc: 548.24 ng/ml



#33 AR-1260-3

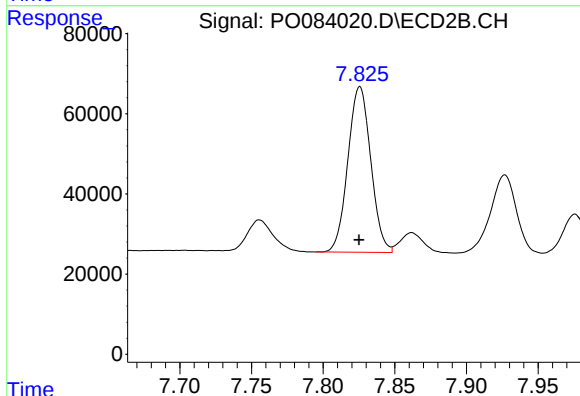
R.T.: 7.332 min  
Delta R.T.: 0.000 min  
Response: 627177  
Conc: 562.22 ng/ml



#34 AR-1260-4

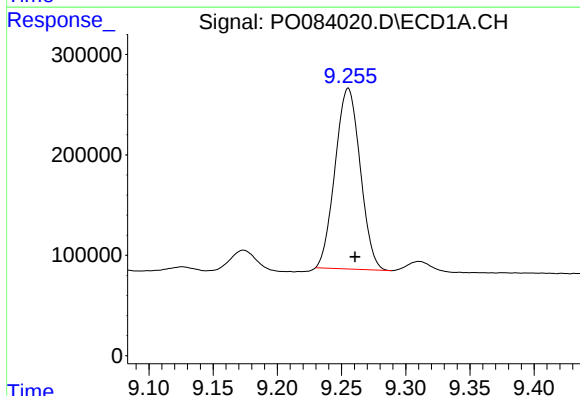
R.T.: 8.920 min  
Delta R.T.: -0.005 min  
Response: 1401701  
Conc: 549.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



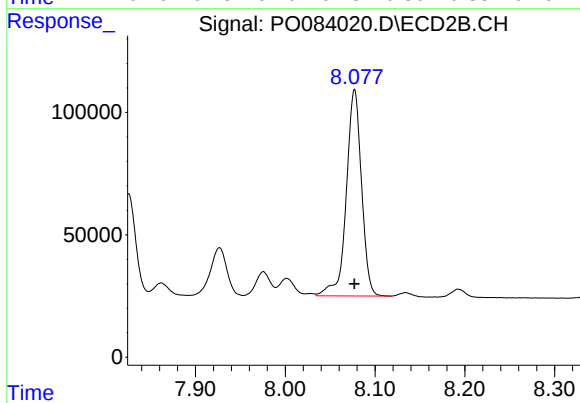
#34 AR-1260-4

R.T.: 7.826 min  
Delta R.T.: 0.000 min  
Response: 460099  
Conc: 524.84 ng/ml



#35 AR-1260-5

R.T.: 9.255 min  
Delta R.T.: -0.005 min  
Response: 2449460  
Conc: 520.49 ng/ml



#35 AR-1260-5

R.T.: 8.077 min  
Delta R.T.: 0.000 min  
Response: 992884  
Conc: 498.16 ng/ml