

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042621\  
 Data File : P0077300.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Apr 2021 14:54  
 Operator : DD\AJ  
 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: Apr 26 17:55:19 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 09:50:22 2021  
 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... | 4.894  | 3.890 | 5227554 | 2517802 | 49.465  | 47.856  |
| 2)                          | SA Decachlor... | 10.859 | 9.125 | 5097958 | 1760950 | 49.102  | 46.668  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.215  | 5.132 | 1723738 | 763275  | 461.973 | 501.047 |
| 4)                          | L1 AR-1016-2    | 6.239  | 5.151 | 2650621 | 1432320 | 454.197 | 470.164 |
| 5)                          | L1 AR-1016-3    | 6.304  | 5.341 | 1581322 | 649856  | 444.496 | 478.429 |
| 6)                          | L1 AR-1016-4    | 6.412  | 5.391 | 1197644 | 583462  | 432.014 | 458.633 |
| 7)                          | L1 AR-1016-5    | 6.725  | 5.617 | 1098264 | 651799  | 405.223 | 440.588 |
| 31)                         | L7 AR-1260-1    | 7.900  | 6.703 | 2555397 | 1385007 | 472.289 | 463.936 |
| 32)                         | L7 AR-1260-2    | 8.166  | 6.901 | 2883906 | 1616633 | 456.721 | 453.472 |
| 33)                         | L7 AR-1260-3    | 8.530  | 7.052 | 1848531 | 1464006 | 452.870 | 445.216 |
| 34)                         | L7 AR-1260-4    | 8.761  | 7.532 | 2254436 | 1042675 | 466.025 | 442.692 |
| 35)                         | L7 AR-1260-5    | 9.083  | 7.781 | 4570642 | 2374924 | 491.513 | 442.415 |
| -----                       |                 |        |       |         |         |         |         |

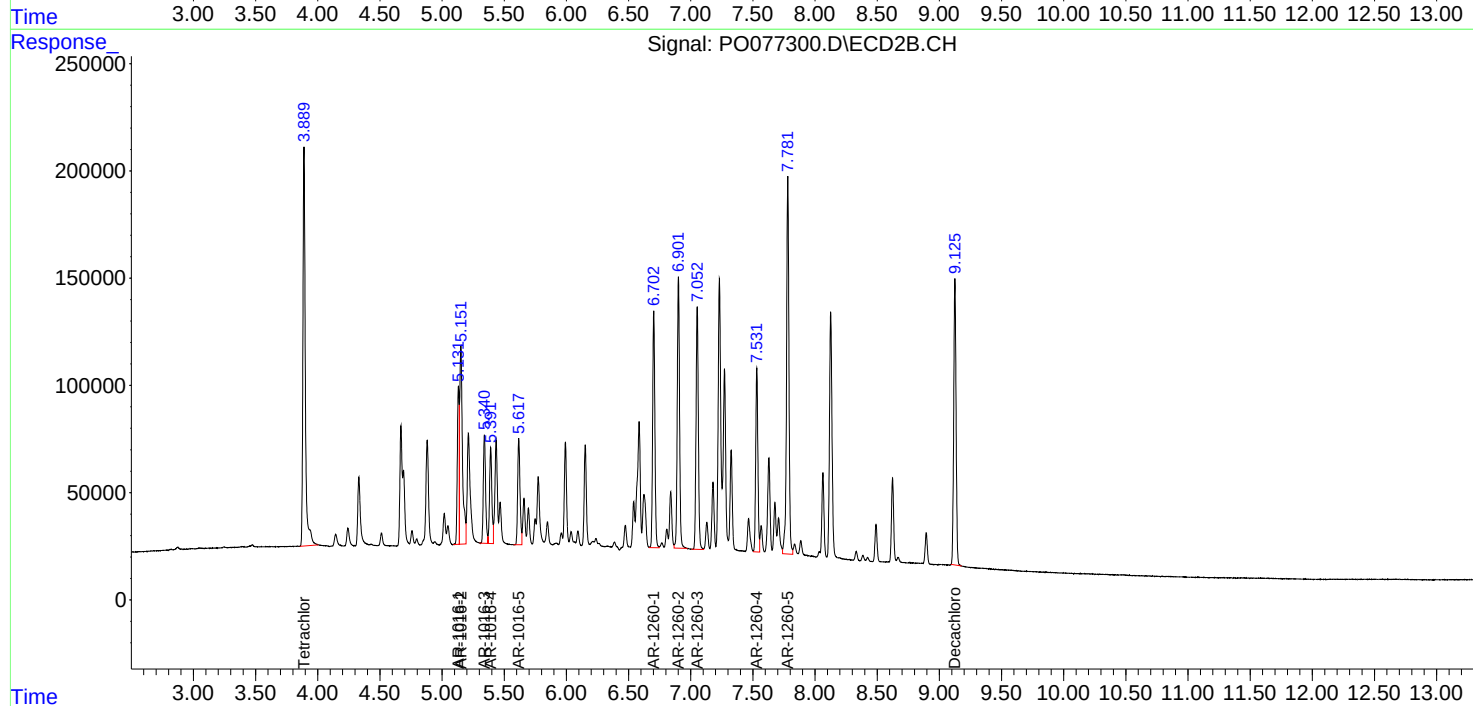
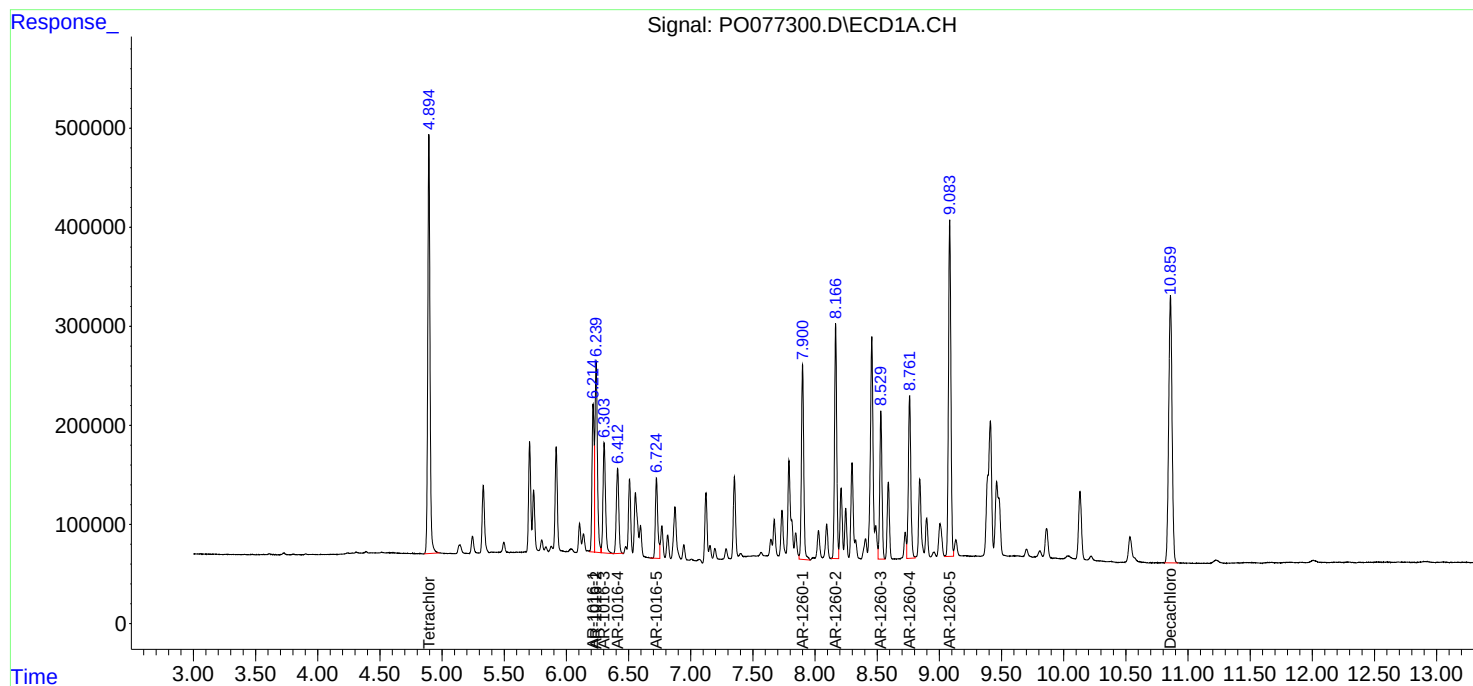
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

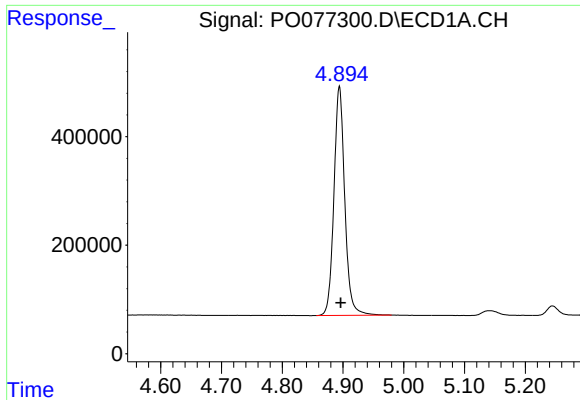
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042621\  
Data File : P0077300.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Apr 2021 14:54  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Title : GC EXTRACTABLES  
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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

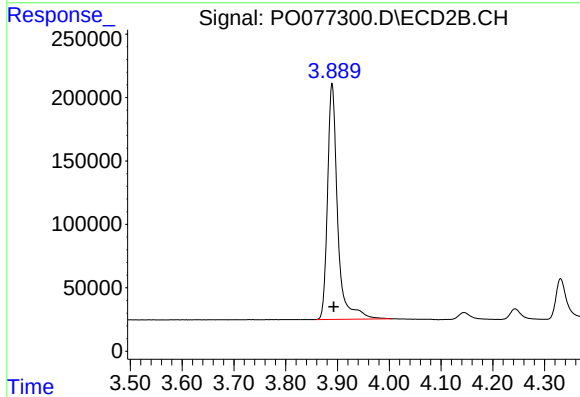




#1 Tetrachloro-m-xylene

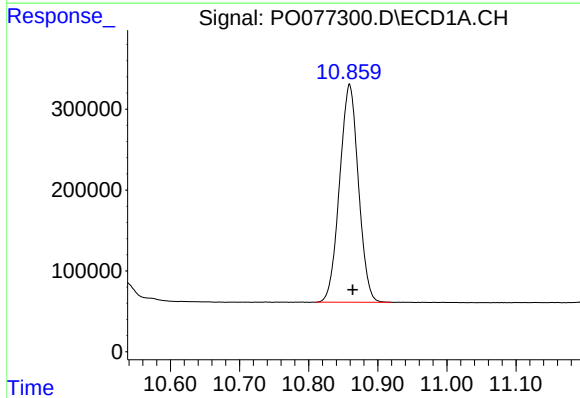
R.T.: 4.894 min  
Delta R.T.: -0.002 min  
Response: 5227554  
Conc: 49.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



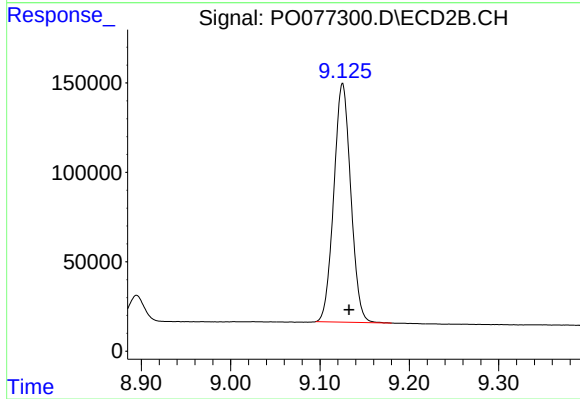
#1 Tetrachloro-m-xylene

R.T.: 3.890 min  
Delta R.T.: -0.003 min  
Response: 2517802  
Conc: 47.86 ng/ml



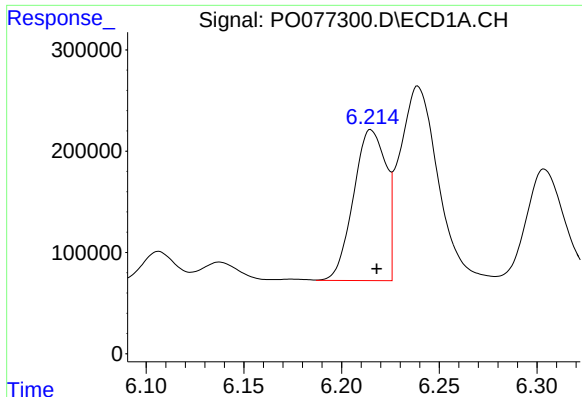
#2 Decachlorobiphenyl

R.T.: 10.859 min  
Delta R.T.: -0.004 min  
Response: 5097958  
Conc: 49.10 ng/ml



#2 Decachlorobiphenyl

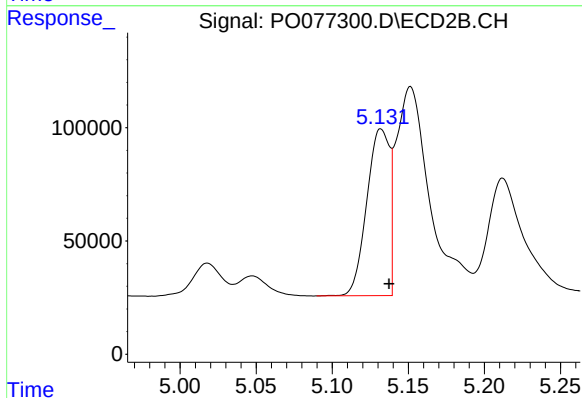
R.T.: 9.125 min  
Delta R.T.: -0.007 min  
Response: 1760950  
Conc: 46.67 ng/ml



#3 AR-1016-1

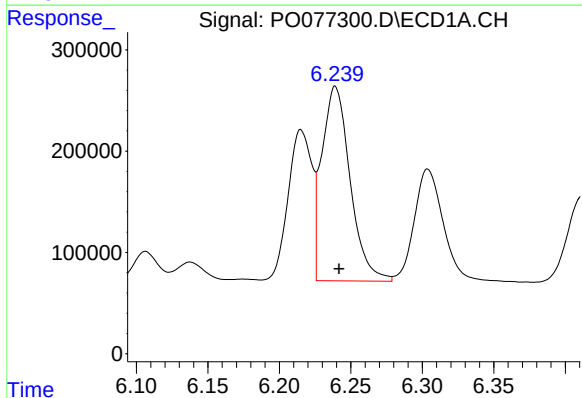
R.T.: 6.215 min  
Delta R.T.: -0.003 min  
Response: 1723738  
Conc: 461.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



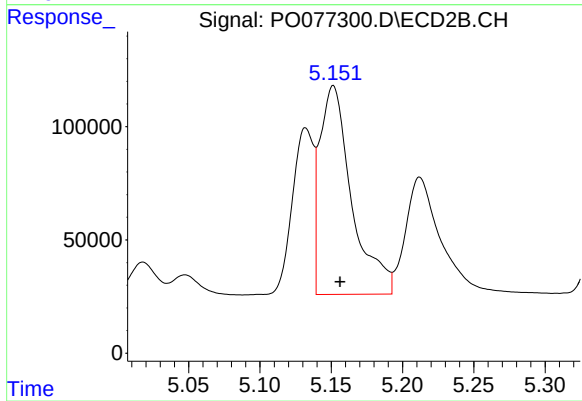
#3 AR-1016-1

R.T.: 5.132 min  
Delta R.T.: -0.005 min  
Response: 763275  
Conc: 501.05 ng/ml



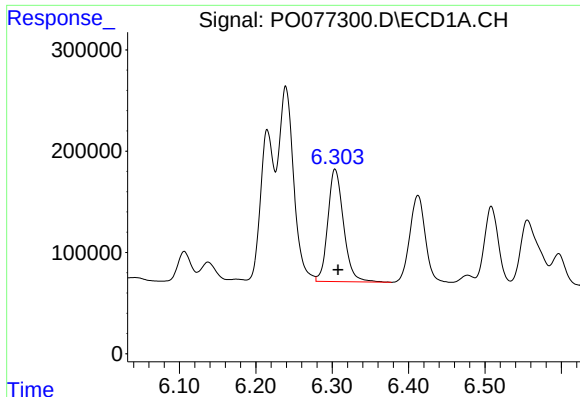
#4 AR-1016-2

R.T.: 6.239 min  
Delta R.T.: -0.003 min  
Response: 2650621  
Conc: 454.20 ng/ml



#4 AR-1016-2

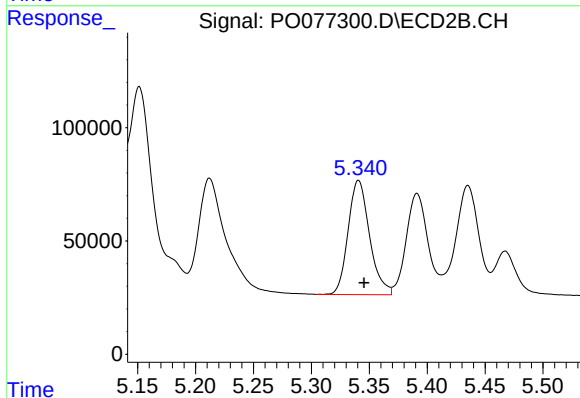
R.T.: 5.151 min  
Delta R.T.: -0.005 min  
Response: 1432320  
Conc: 470.16 ng/ml



#5 AR-1016-3

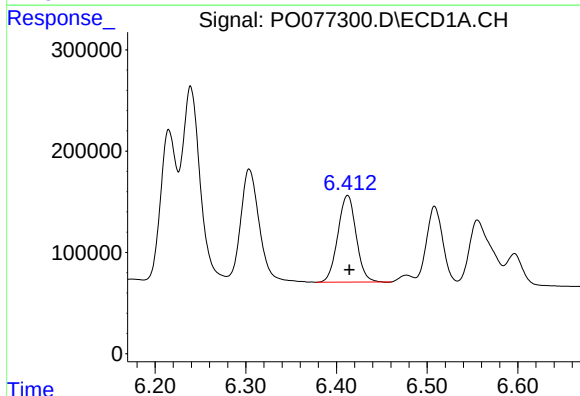
R.T.: 6.304 min  
Delta R.T.: -0.004 min  
Response: 1581322  
Conc: 444.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



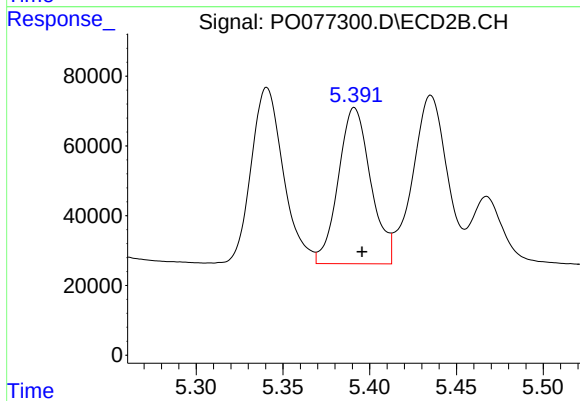
#5 AR-1016-3

R.T.: 5.341 min  
Delta R.T.: -0.005 min  
Response: 649856  
Conc: 478.43 ng/ml



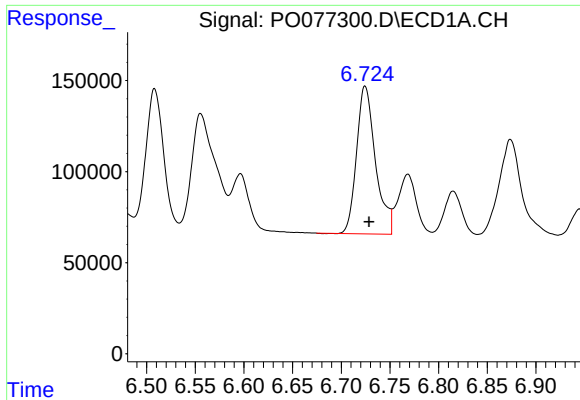
#6 AR-1016-4

R.T.: 6.412 min  
Delta R.T.: -0.002 min  
Response: 1197644  
Conc: 432.01 ng/ml



#6 AR-1016-4

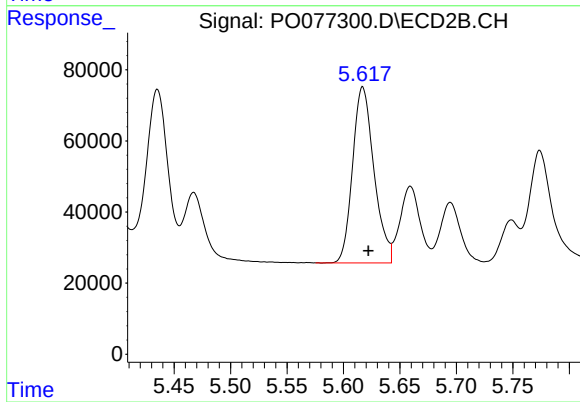
R.T.: 5.391 min  
Delta R.T.: -0.004 min  
Response: 583462  
Conc: 458.63 ng/ml



#7 AR-1016-5

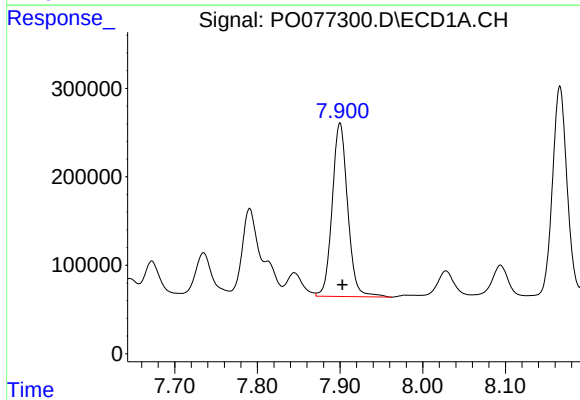
R.T.: 6.725 min  
Delta R.T.: -0.004 min  
Response: 1098264  
Conc: 405.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



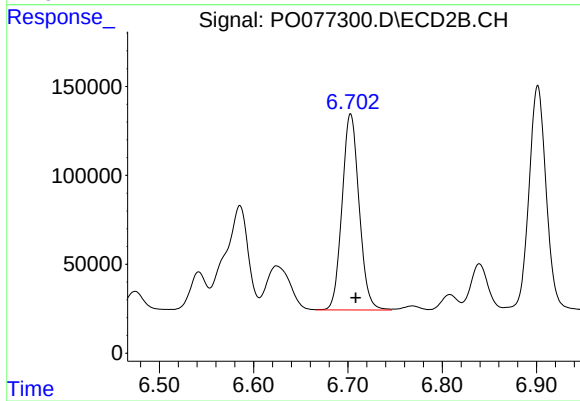
#7 AR-1016-5

R.T.: 5.617 min  
Delta R.T.: -0.005 min  
Response: 651799  
Conc: 440.59 ng/ml



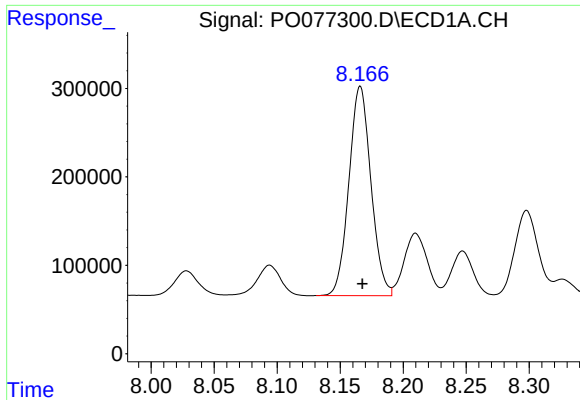
#31 AR-1260-1

R.T.: 7.900 min  
Delta R.T.: -0.003 min  
Response: 2555397  
Conc: 472.29 ng/ml



#31 AR-1260-1

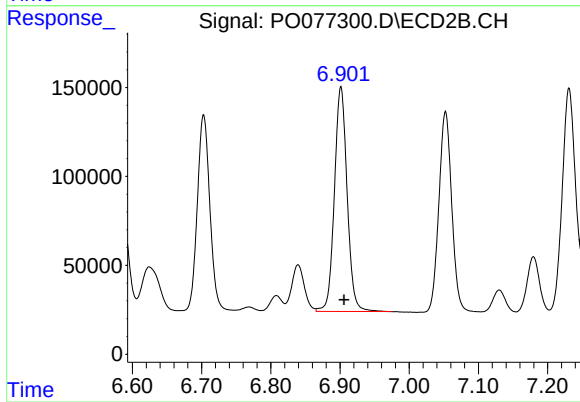
R.T.: 6.703 min  
Delta R.T.: -0.005 min  
Response: 1385007  
Conc: 463.94 ng/ml



#32 AR-1260-2

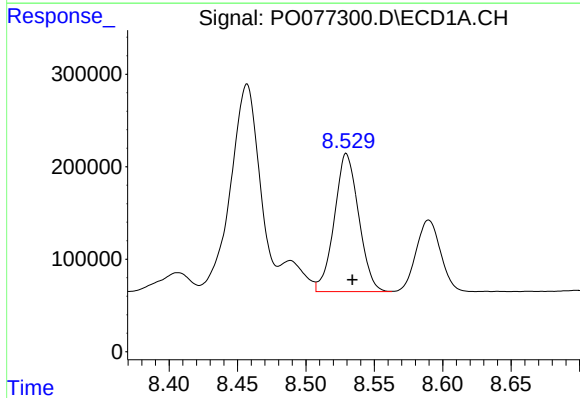
R.T.: 8.166 min  
Delta R.T.: -0.002 min  
Response: 2883906  
Conc: 456.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



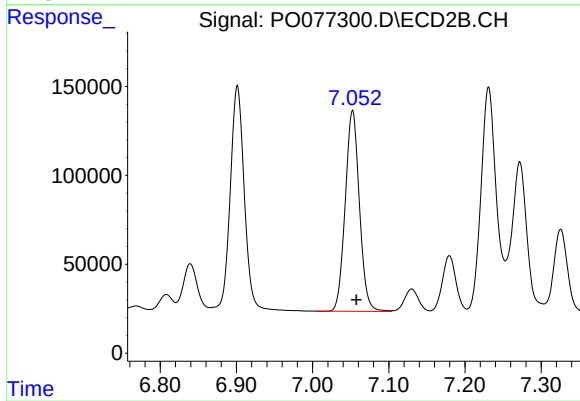
#32 AR-1260-2

R.T.: 6.901 min  
Delta R.T.: -0.005 min  
Response: 1616633  
Conc: 453.47 ng/ml



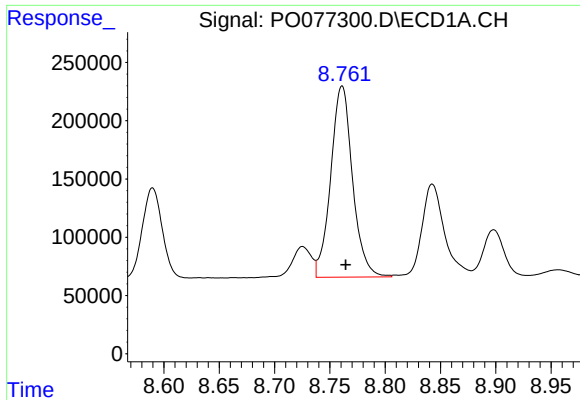
#33 AR-1260-3

R.T.: 8.530 min  
Delta R.T.: -0.004 min  
Response: 1848531  
Conc: 452.87 ng/ml



#33 AR-1260-3

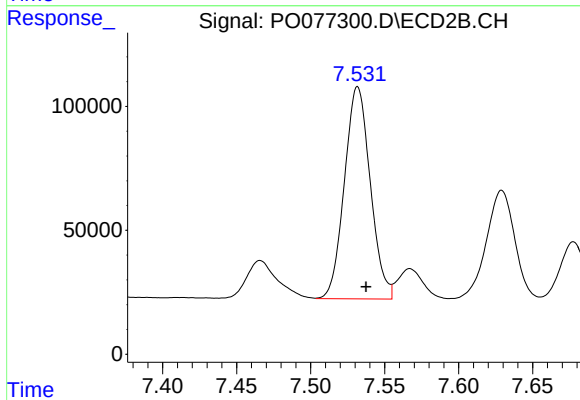
R.T.: 7.052 min  
Delta R.T.: -0.005 min  
Response: 1464006  
Conc: 445.22 ng/ml



#34 AR-1260-4

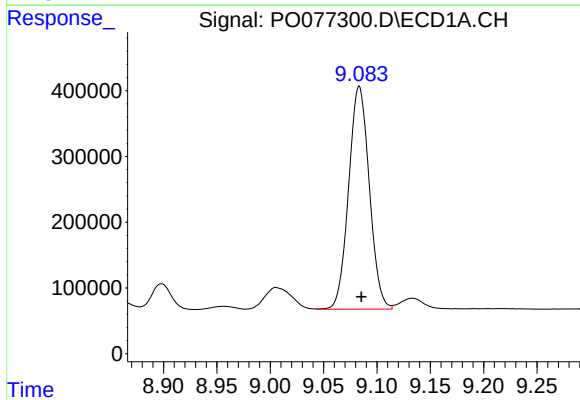
R.T.: 8.761 min  
Delta R.T.: -0.003 min  
Response: 2254436  
Conc: 466.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



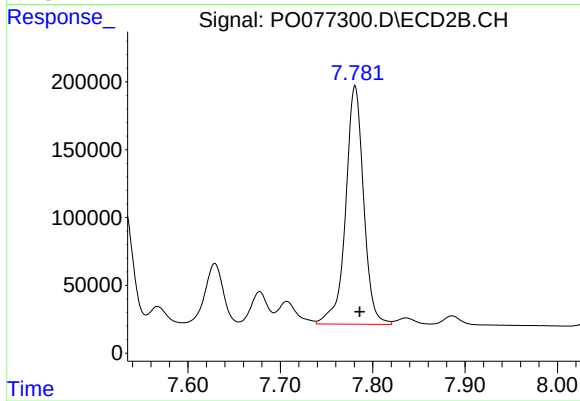
#34 AR-1260-4

R.T.: 7.532 min  
Delta R.T.: -0.006 min  
Response: 1042675  
Conc: 442.69 ng/ml



#35 AR-1260-5

R.T.: 9.083 min  
Delta R.T.: -0.002 min  
Response: 4570642  
Conc: 491.51 ng/ml



#35 AR-1260-5

R.T.: 7.781 min  
Delta R.T.: -0.005 min  
Response: 2374924  
Conc: 442.42 ng/ml