

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111221\  
 Data File : PO082761.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Nov 2021 16:16  
 Operator : AJ\MA  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 12 05:27:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 12 05:27:17 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... | 4.963  | 3.961 | 8783107 | 3086366 | 95.832  | 94.699  |
| 2)                          | SA Decachlor... | 11.062 | 9.272 | 5553032 | 2631231 | 93.167  | 90.434  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.296  | 5.219 | 2721858 | 1241428 | 919.936 | 896.919 |
| 4)                          | L1 AR-1016-2    | 6.320  | 5.239 | 3892893 | 1724640 | 929.717 | 906.578 |
| 5)                          | L1 AR-1016-3    | 6.386  | 5.430 | 2370364 | 941899  | 923.878 | 911.229 |
| 6)                          | L1 AR-1016-4    | 6.494  | 5.483 | 1948936 | 773646  | 928.147 | 892.500 |
| 7)                          | L1 AR-1016-5    | 6.812  | 5.712 | 1881208 | 967478  | 896.505 | 896.823 |
| 31)                         | L7 AR-1260-1    | 7.996  | 6.811 | 2898600 | 1747064 | 966.945 | 905.250 |
| 32)                         | L7 AR-1260-2    | 8.263  | 7.010 | 3425933 | 2323885 | 939.615 | 900.445 |
| 33)                         | L7 AR-1260-3    | 8.630  | 7.164 | 2644215 | 1949841 | 937.435 | 884.756 |
| 34)                         | L7 AR-1260-4    | 8.864  | 7.648 | 3034625 | 1610900 | 938.719 | 905.677 |
| 35)                         | L7 AR-1260-5    | 9.196  | 7.898 | 5920711 | 4195486 | 935.694 | 929.785 |
| -----                       |                 |        |       |         |         |         |         |

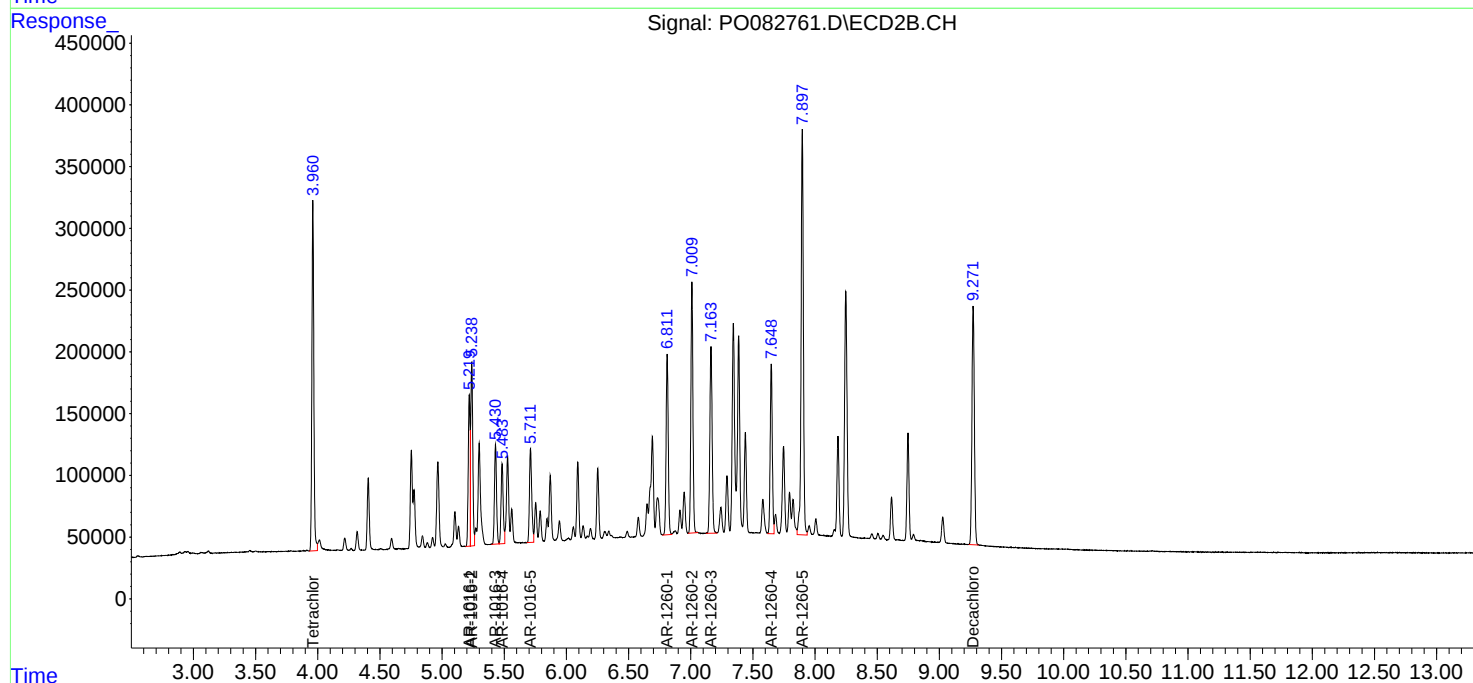
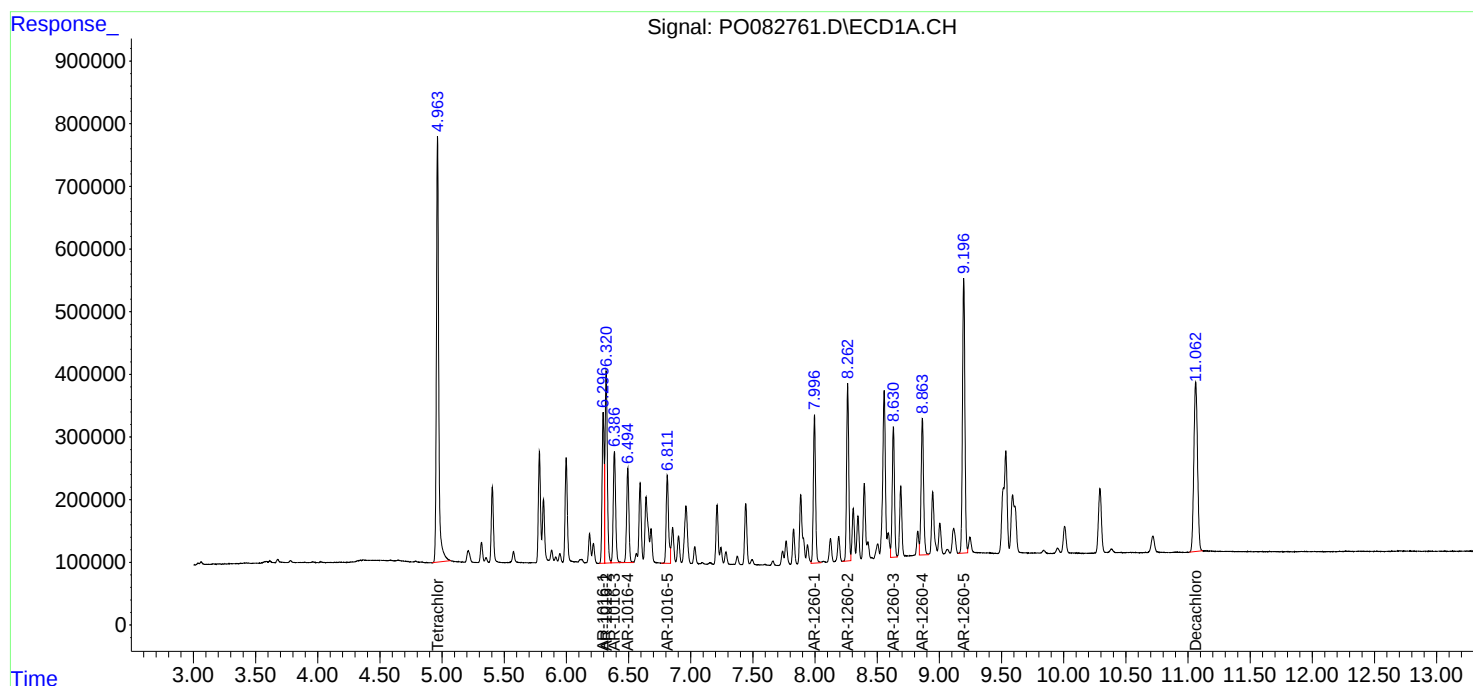
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

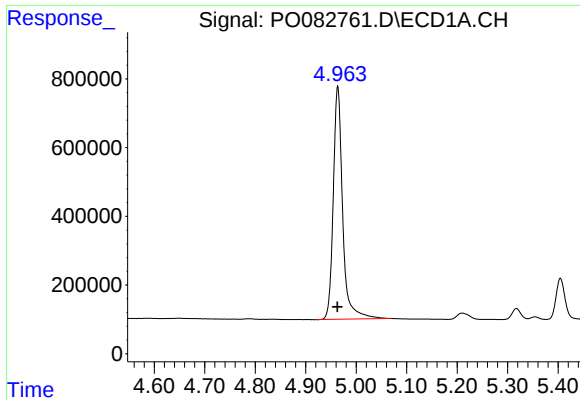
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111221\  
Data File : PO082761.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Nov 2021 16:16  
Operator : AJ\MA  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 12 05:27:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Nov 12 05:27:17 2021  
Response via : Initial Calibration  
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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

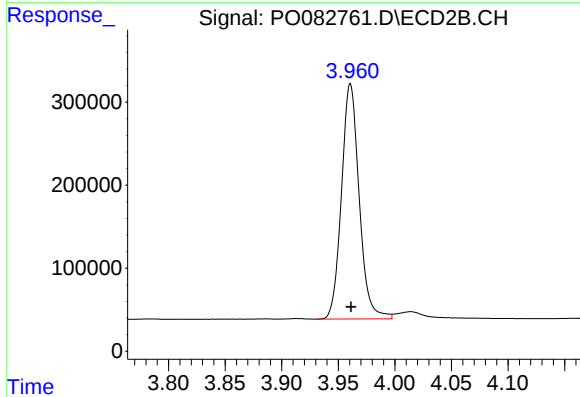




#1 Tetrachloro-m-xylene

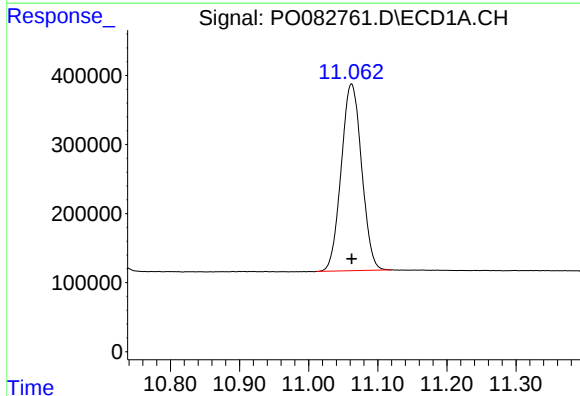
R.T.: 4.963 min  
Delta R.T.: 0.000 min  
Response: 8783107  
Conc: 95.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



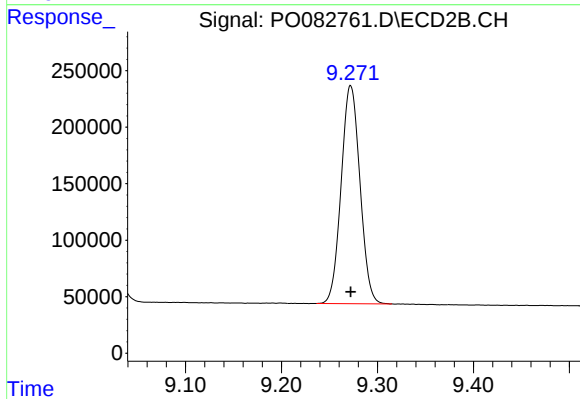
#1 Tetrachloro-m-xylene

R.T.: 3.961 min  
Delta R.T.: 0.000 min  
Response: 3086366  
Conc: 94.70 ng/ml



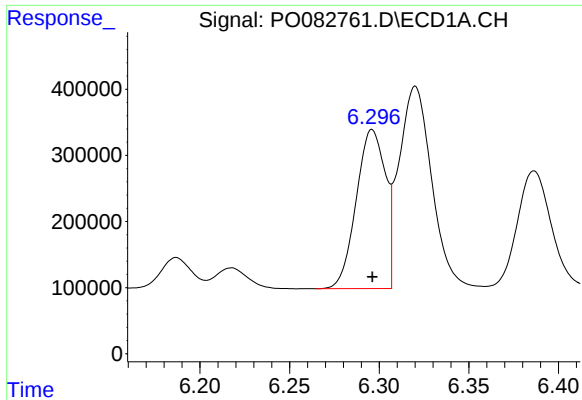
#2 Decachlorobiphenyl

R.T.: 11.062 min  
Delta R.T.: 0.000 min  
Response: 5553032  
Conc: 93.17 ng/ml



#2 Decachlorobiphenyl

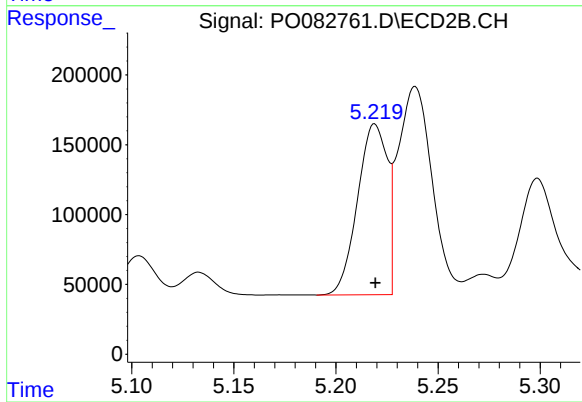
R.T.: 9.272 min  
Delta R.T.: 0.000 min  
Response: 2631231  
Conc: 90.43 ng/ml



#3 AR-1016-1

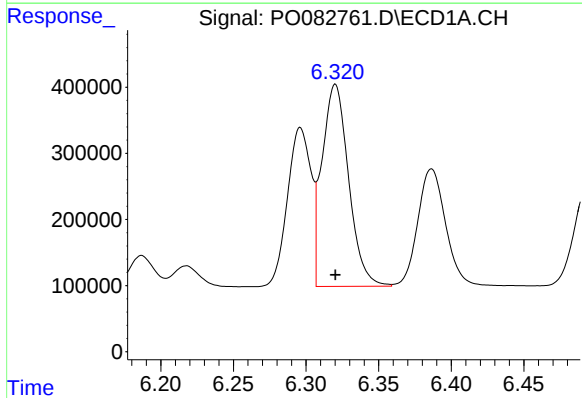
R.T.: 6.296 min  
Delta R.T.: 0.000 min  
Response: 2721858  
Conc: 919.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



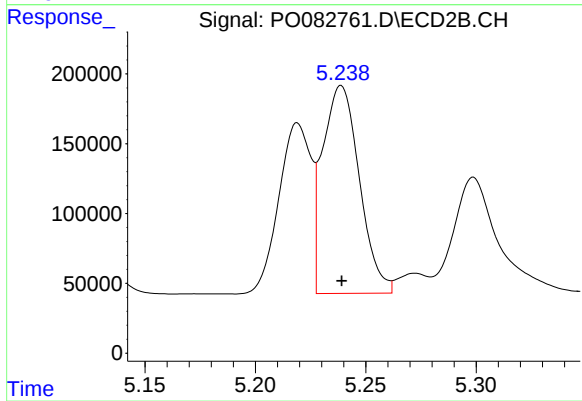
#3 AR-1016-1

R.T.: 5.219 min  
Delta R.T.: 0.000 min  
Response: 1241428  
Conc: 896.92 ng/ml



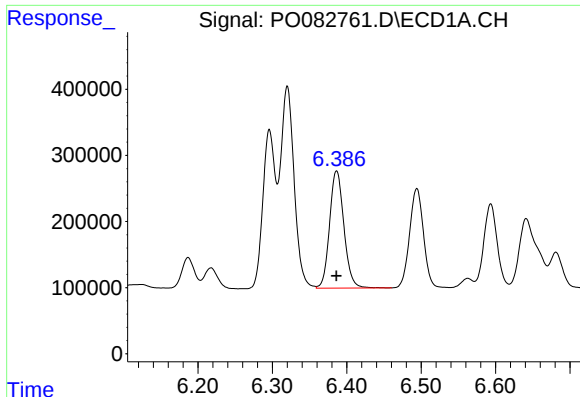
#4 AR-1016-2

R.T.: 6.320 min  
Delta R.T.: 0.000 min  
Response: 3892893  
Conc: 929.72 ng/ml



#4 AR-1016-2

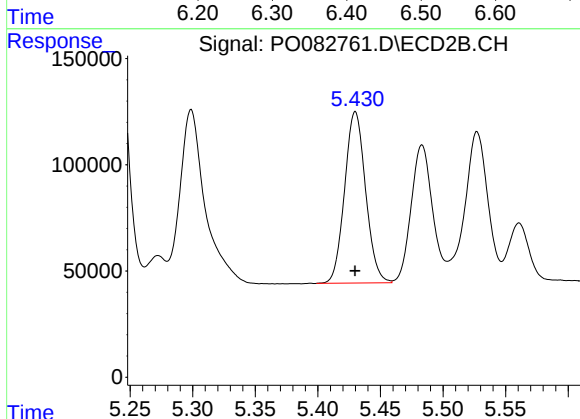
R.T.: 5.239 min  
Delta R.T.: 0.000 min  
Response: 1724640  
Conc: 906.58 ng/ml



#5 AR-1016-3

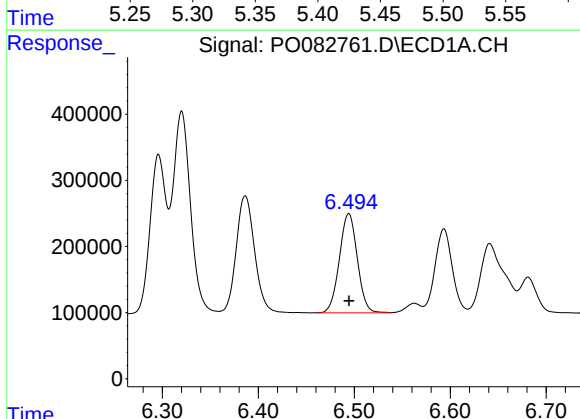
R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 2370364  
Conc: 923.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



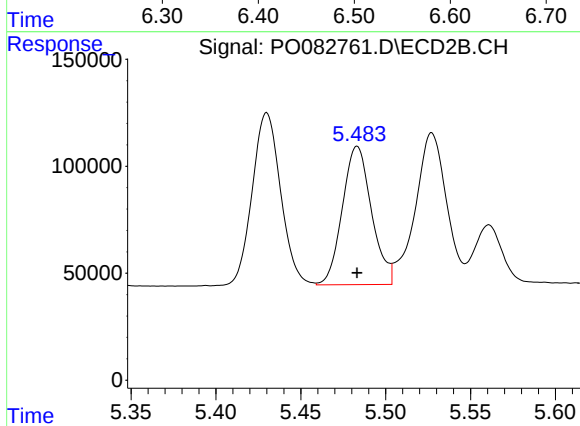
#5 AR-1016-3

R.T.: 5.430 min  
Delta R.T.: 0.000 min  
Response: 941899  
Conc: 911.23 ng/ml



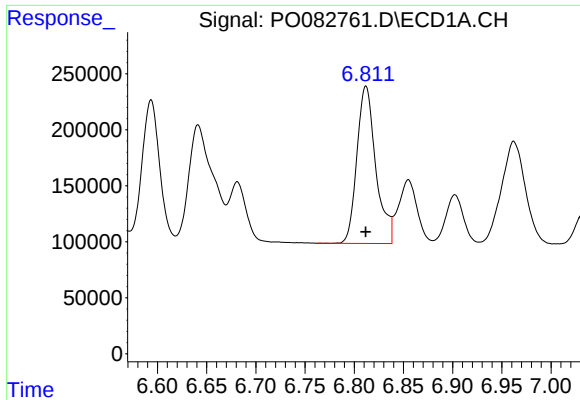
#6 AR-1016-4

R.T.: 6.494 min  
Delta R.T.: 0.000 min  
Response: 1948936  
Conc: 928.15 ng/ml



#6 AR-1016-4

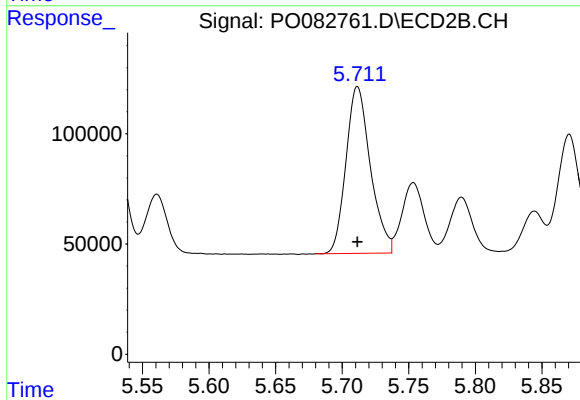
R.T.: 5.483 min  
Delta R.T.: 0.000 min  
Response: 773646  
Conc: 892.50 ng/ml



#7 AR-1016-5

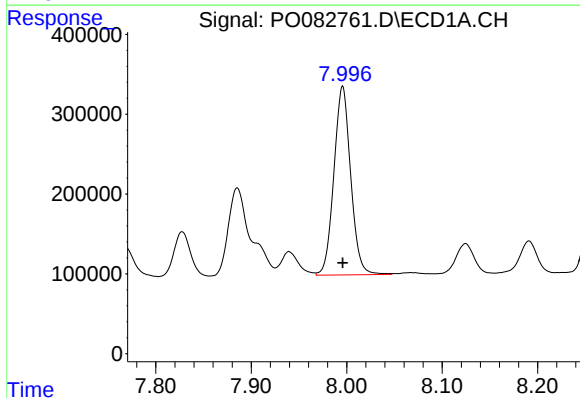
R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 1881208  
Conc: 896.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



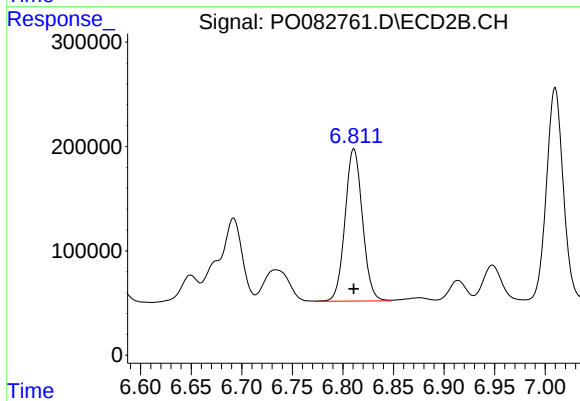
#7 AR-1016-5

R.T.: 5.712 min  
Delta R.T.: 0.000 min  
Response: 967478  
Conc: 896.82 ng/ml



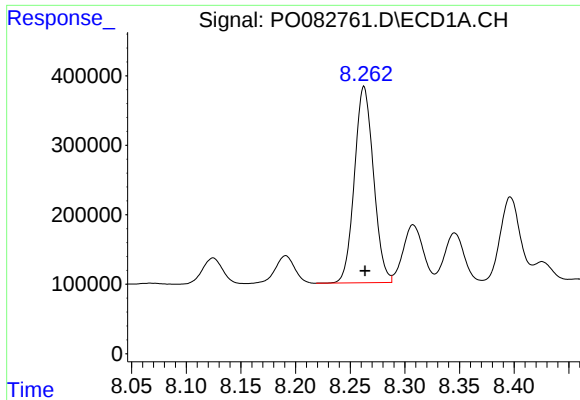
#31 AR-1260-1

R.T.: 7.996 min  
Delta R.T.: 0.000 min  
Response: 2898600  
Conc: 966.94 ng/ml



#31 AR-1260-1

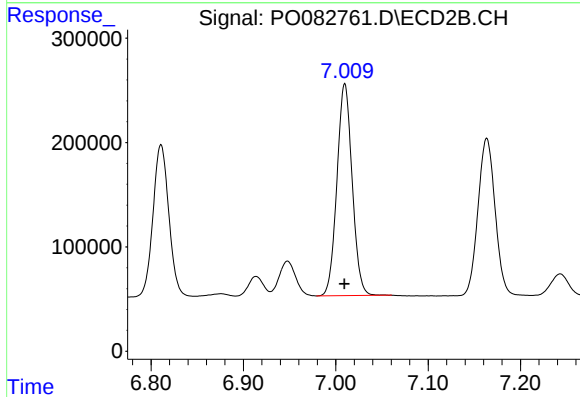
R.T.: 6.811 min  
Delta R.T.: 0.000 min  
Response: 1747064  
Conc: 905.25 ng/ml



#32 AR-1260-2

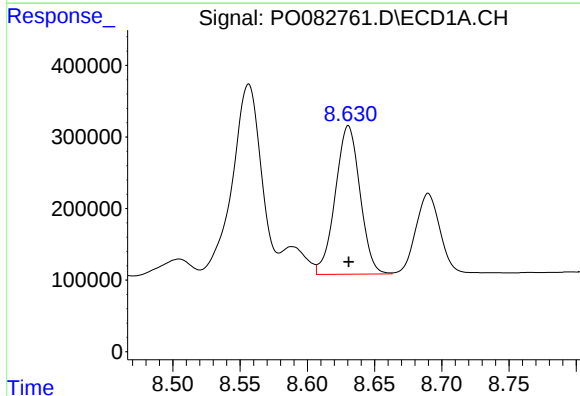
R.T.: 8.263 min  
Delta R.T.: 0.000 min  
Response: 3425933  
Conc: 939.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



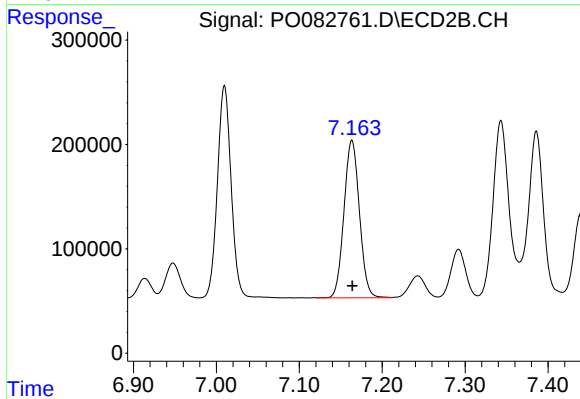
#32 AR-1260-2

R.T.: 7.010 min  
Delta R.T.: 0.000 min  
Response: 2323885  
Conc: 900.44 ng/ml



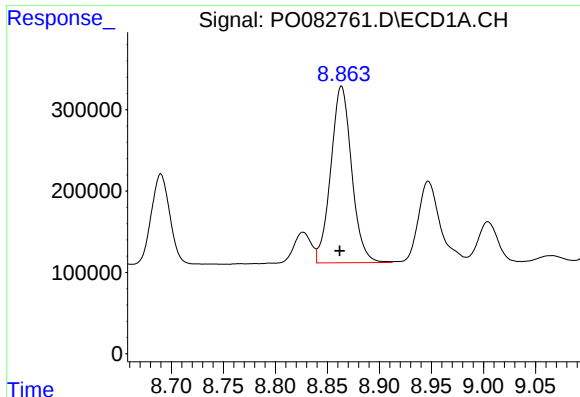
#33 AR-1260-3

R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 2644215  
Conc: 937.43 ng/ml



#33 AR-1260-3

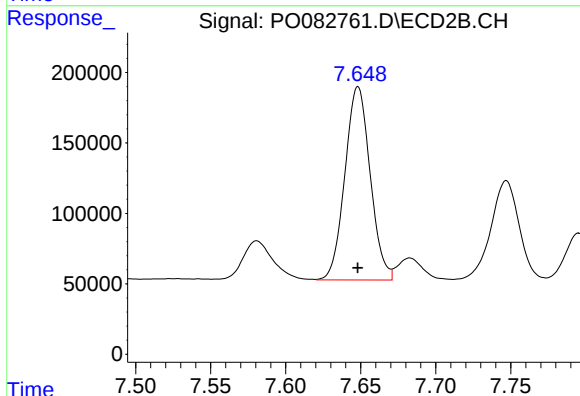
R.T.: 7.164 min  
Delta R.T.: 0.000 min  
Response: 1949841  
Conc: 884.76 ng/ml



#34 AR-1260-4

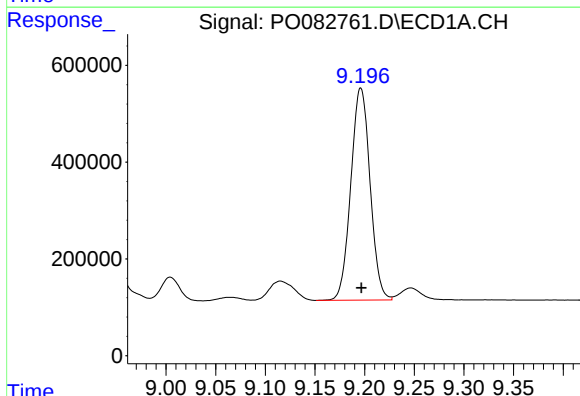
R.T.: 8.864 min  
Delta R.T.: 0.002 min  
Response: 3034625  
Conc: 938.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC1000



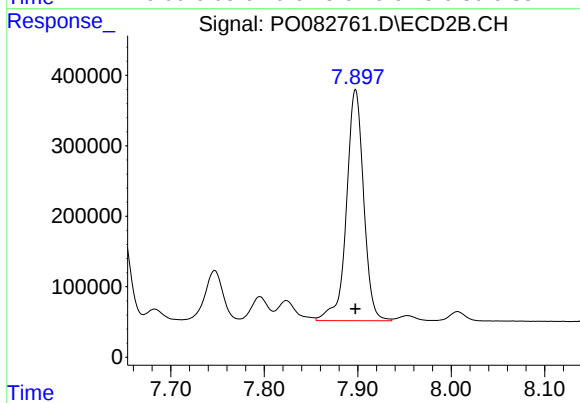
#34 AR-1260-4

R.T.: 7.648 min  
Delta R.T.: 0.000 min  
Response: 1610900  
Conc: 905.68 ng/ml



#35 AR-1260-5

R.T.: 9.196 min  
Delta R.T.: 0.000 min  
Response: 5920711  
Conc: 935.69 ng/ml



#35 AR-1260-5

R.T.: 7.898 min  
Delta R.T.: 0.000 min  
Response: 4195486  
Conc: 929.79 ng/ml