

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103120\  
 Data File : PO072950.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 31 Oct 2020 00:43  
 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: Oct 31 08:39:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 31 07:06:26 2020  
 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... | 4.948  | 4.024 | 2475200 | 1702198 | 53.684  | 48.569  |
| 2)                          | SA Decachlor... | 10.978 | 9.305 | 1720459 | 1411149 | 46.568  | 42.315  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.271  | 5.277 | 888814  | 668533  | 520.663 | 465.736 |
| 4)                          | L1 AR-1016-2    | 6.295  | 5.297 | 1202092 | 896918  | 509.515 | 463.543 |
| 5)                          | L1 AR-1016-3    | 6.362  | 5.487 | 745726  | 488827  | 516.835 | 466.203 |
| 6)                          | L1 AR-1016-4    | 6.469  | 5.539 | 633425  | 415021  | 539.142 | 479.031 |
| 7)                          | L1 AR-1016-5    | 6.785  | 5.767 | 595886  | 510021  | 555.383 | 474.578 |
| 31)                         | L7 AR-1260-1    | 7.964  | 6.858 | 926644  | 876487  | 498.233 | 440.776 |
| 32)                         | L7 AR-1260-2    | 8.230  | 7.054 | 1117831 | 1054852 | 491.813 | 420.993 |
| 33)                         | L7 AR-1260-3    | 8.597  | 7.208 | 857554  | 930584  | 500.136 | 422.195 |
| 34)                         | L7 AR-1260-4    | 8.828  | 7.689 | 926570  | 779763  | 463.844 | 423.683 |
| 35)                         | L7 AR-1260-5    | 9.156  | 7.935 | 2013494 | 1826653 | 496.403 | 415.613 |
| -----                       |                 |        |       |         |         |         |         |

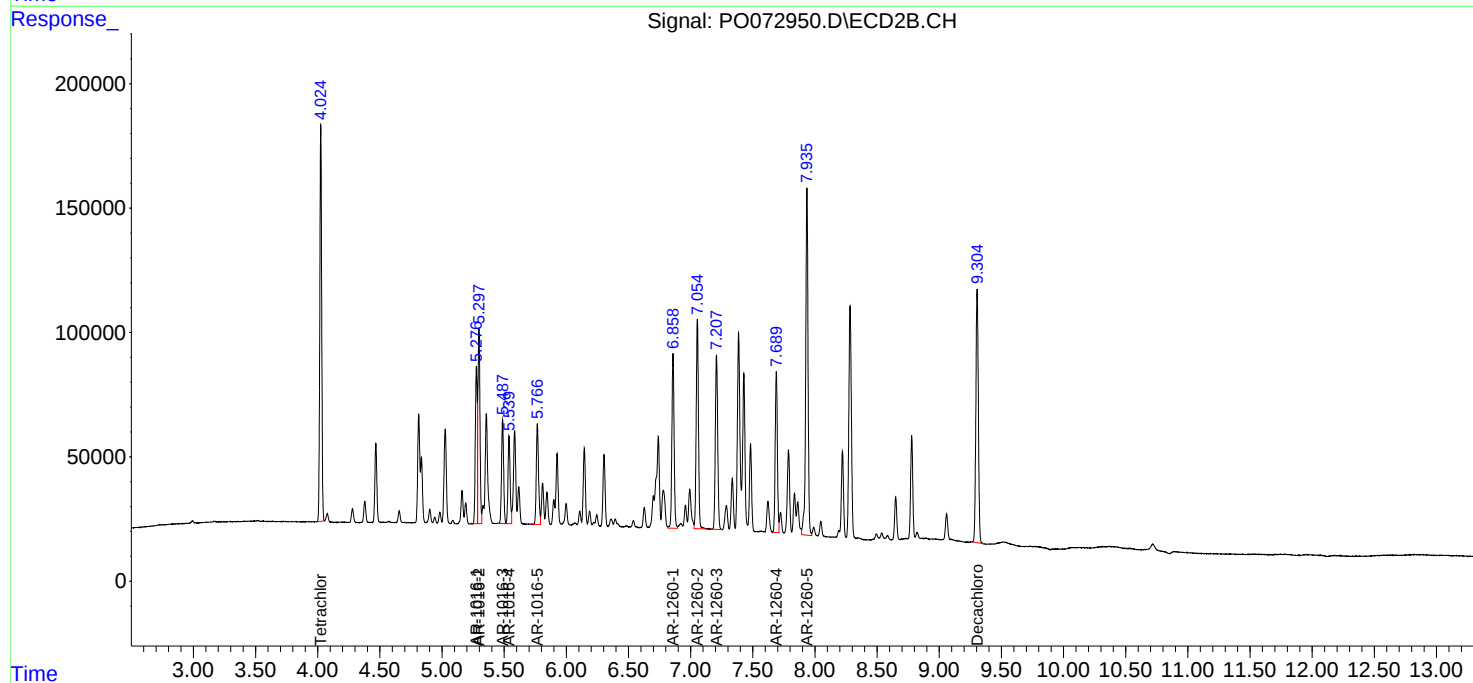
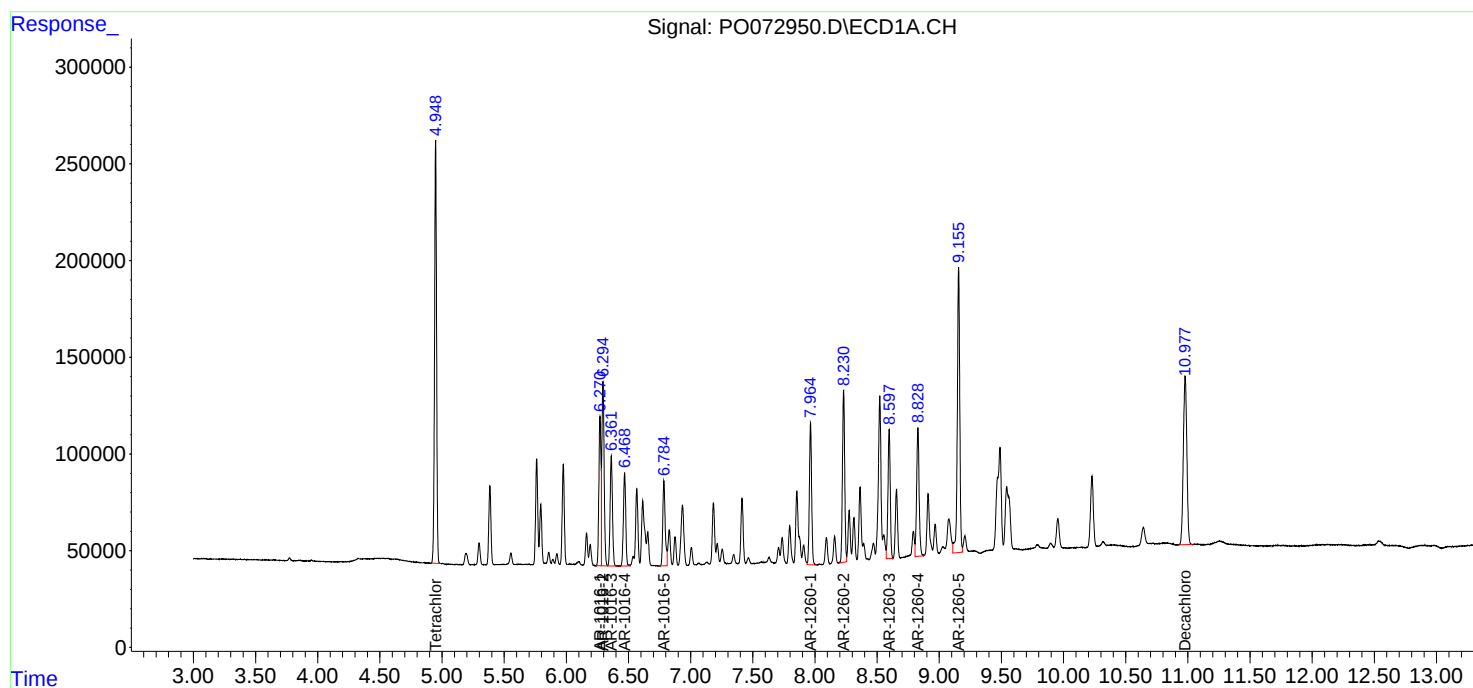
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

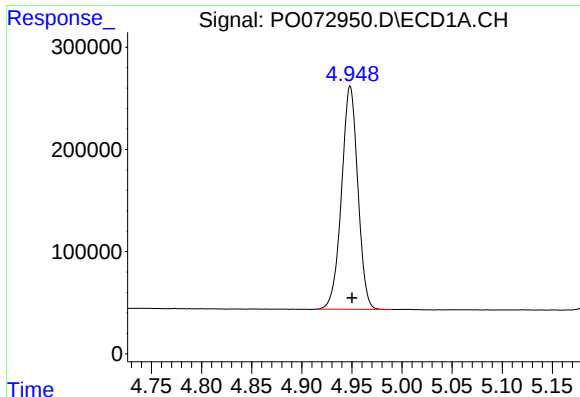
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103120\  
Data File : PO072950.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 31 Oct 2020 00:43  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 08:39:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 31 07:06:26 2020  
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

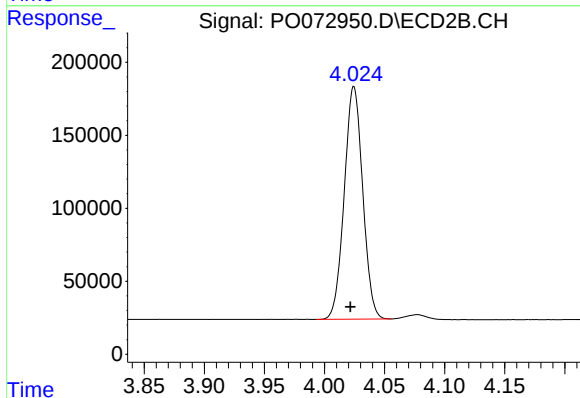




#1 Tetrachloro-m-xylene

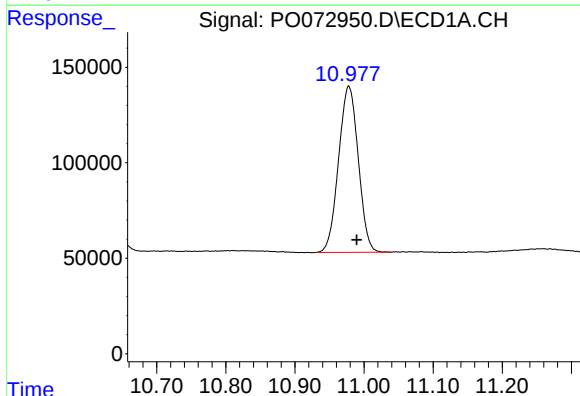
R.T.: 4.948 min  
Delta R.T.: -0.002 min  
Response: 2475200  
Conc: 53.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



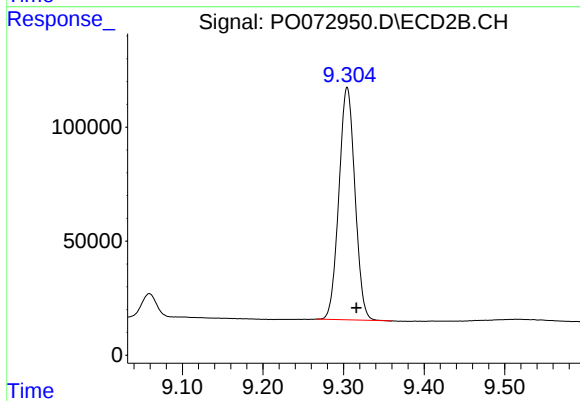
#1 Tetrachloro-m-xylene

R.T.: 4.024 min  
Delta R.T.: 0.003 min  
Response: 1702198  
Conc: 48.57 ng/ml



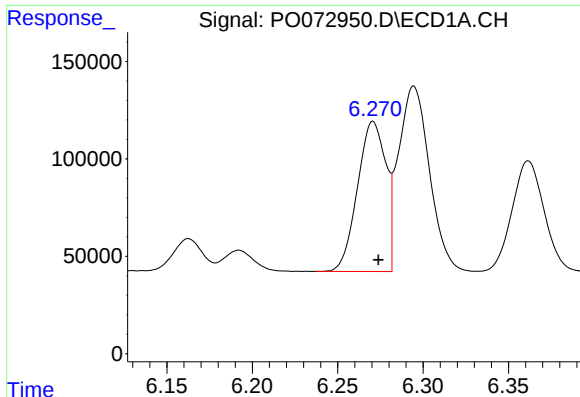
#2 Decachlorobiphenyl

R.T.: 10.978 min  
Delta R.T.: -0.011 min  
Response: 1720459  
Conc: 46.57 ng/ml



#2 Decachlorobiphenyl

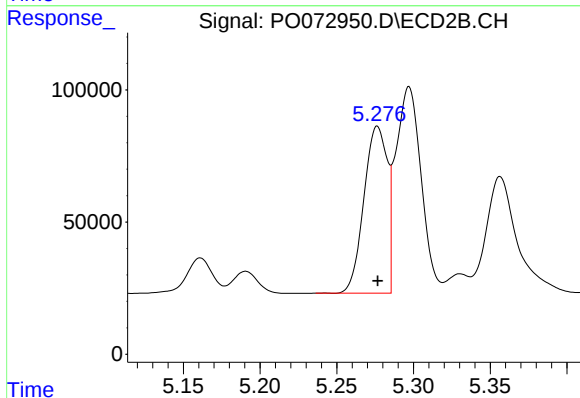
R.T.: 9.305 min  
Delta R.T.: -0.011 min  
Response: 1411149  
Conc: 42.31 ng/ml



#3 AR-1016-1

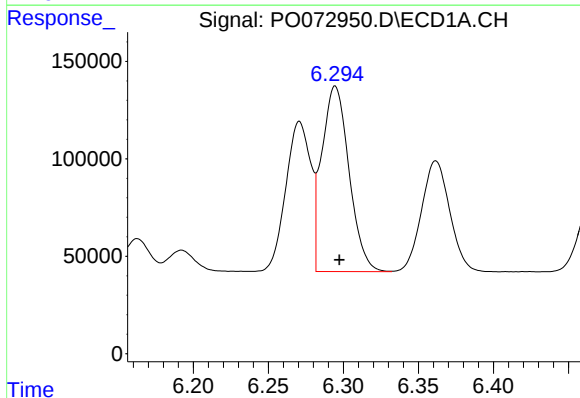
R.T.: 6.271 min  
Delta R.T.: -0.003 min  
Response: 888814  
Conc: 520.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



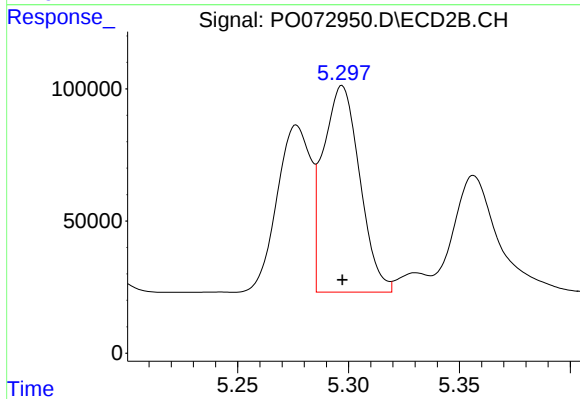
#3 AR-1016-1

R.T.: 5.277 min  
Delta R.T.: 0.000 min  
Response: 668533  
Conc: 465.74 ng/ml



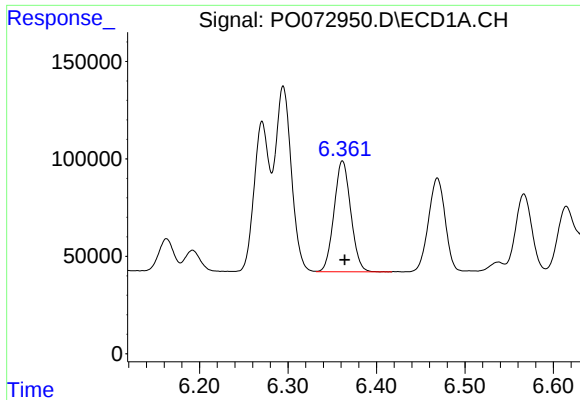
#4 AR-1016-2

R.T.: 6.295 min  
Delta R.T.: -0.003 min  
Response: 1202092  
Conc: 509.52 ng/ml



#4 AR-1016-2

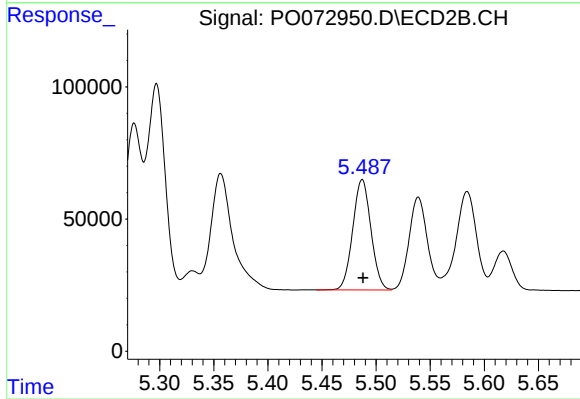
R.T.: 5.297 min  
Delta R.T.: 0.000 min  
Response: 896918  
Conc: 463.54 ng/ml



#5 AR-1016-3

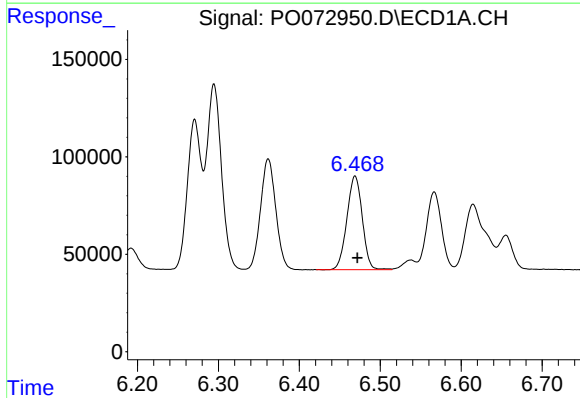
R.T.: 6.362 min  
Delta R.T.: -0.003 min  
Response: 745726  
Conc: 516.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



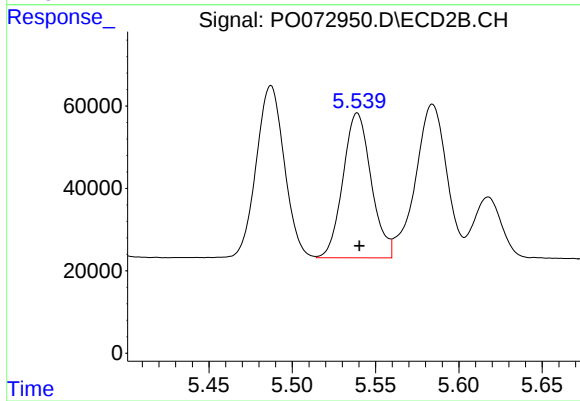
#5 AR-1016-3

R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 488827  
Conc: 466.20 ng/ml



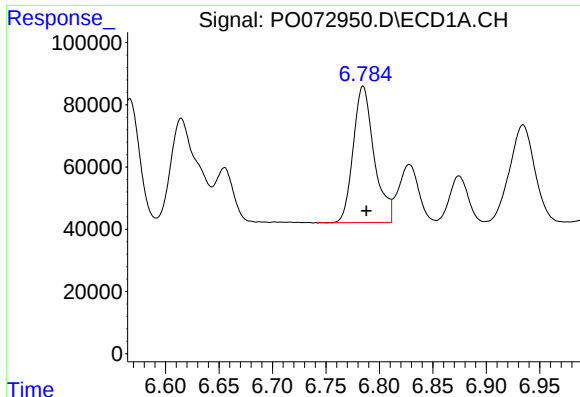
#6 AR-1016-4

R.T.: 6.469 min  
Delta R.T.: -0.003 min  
Response: 633425  
Conc: 539.14 ng/ml



#6 AR-1016-4

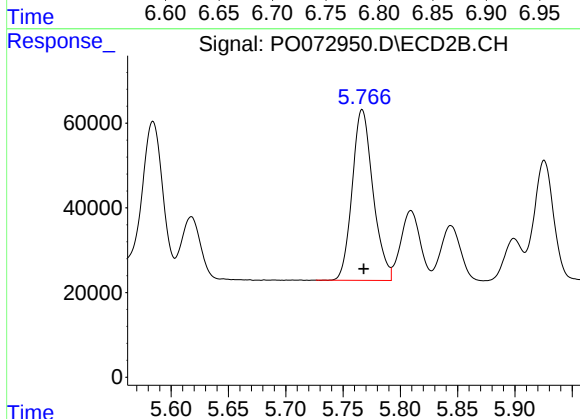
R.T.: 5.539 min  
Delta R.T.: -0.001 min  
Response: 415021  
Conc: 479.03 ng/ml



#7 AR-1016-5

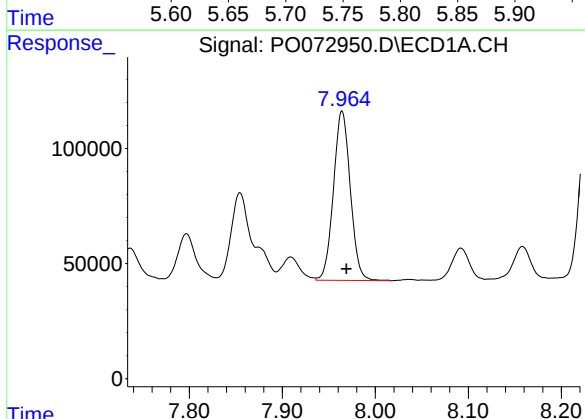
R.T.: 6.785 min  
Delta R.T.: -0.003 min  
Response: 595886  
Conc: 555.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



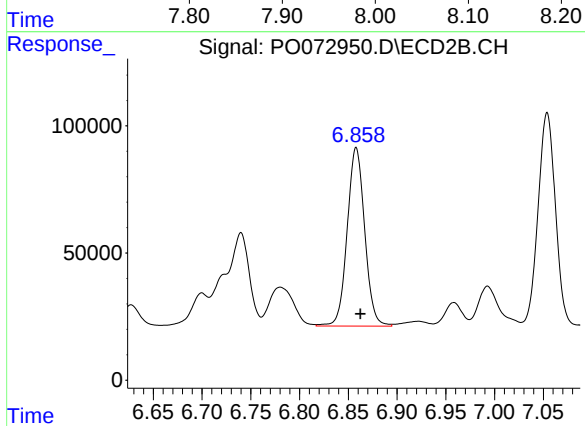
#7 AR-1016-5

R.T.: 5.767 min  
Delta R.T.: -0.001 min  
Response: 510021  
Conc: 474.58 ng/ml



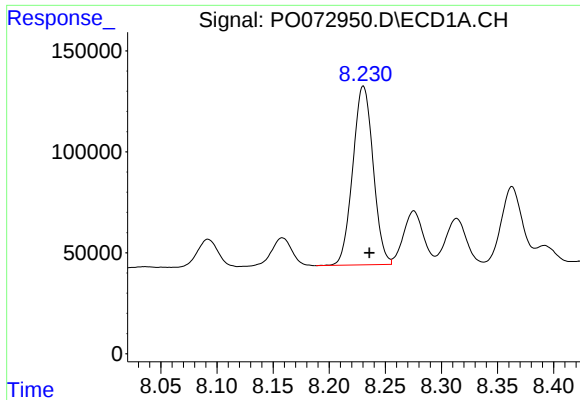
#31 AR-1260-1

R.T.: 7.964 min  
Delta R.T.: -0.005 min  
Response: 926644  
Conc: 498.23 ng/ml



#31 AR-1260-1

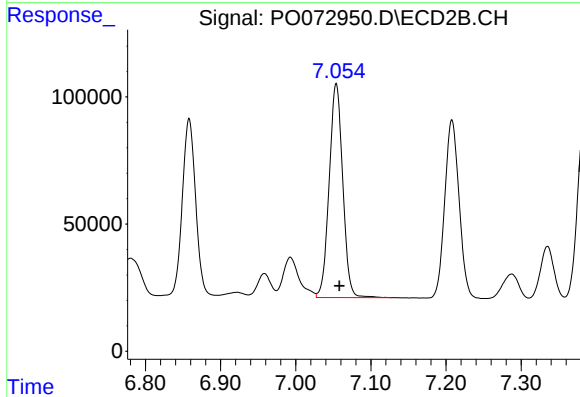
R.T.: 6.858 min  
Delta R.T.: -0.004 min  
Response: 876487  
Conc: 440.78 ng/ml



#32 AR-1260-2

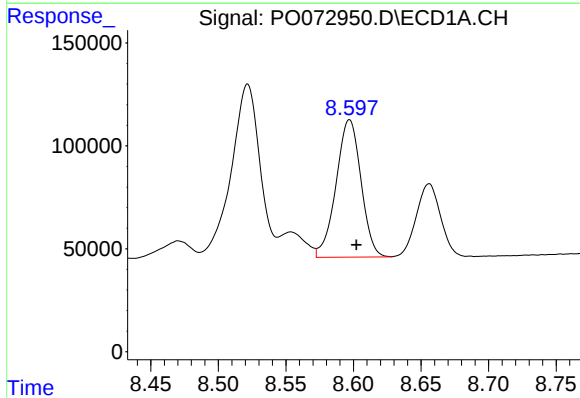
R.T.: 8.230 min  
Delta R.T.: -0.005 min  
Response: 1117831  
Conc: 491.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



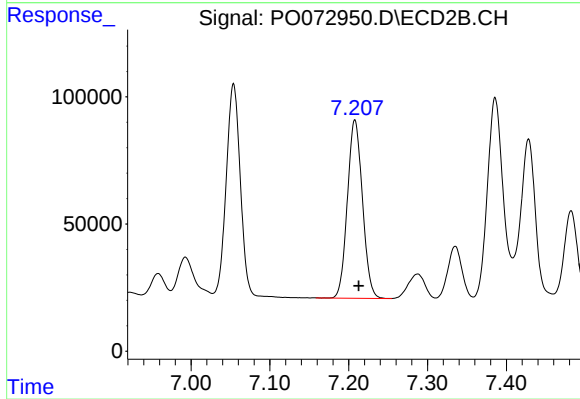
#32 AR-1260-2

R.T.: 7.054 min  
Delta R.T.: -0.004 min  
Response: 1054852  
Conc: 420.99 ng/ml



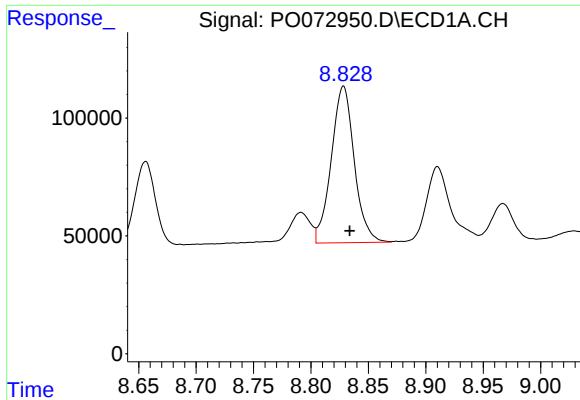
#33 AR-1260-3

R.T.: 8.597 min  
Delta R.T.: -0.005 min  
Response: 857554  
Conc: 500.14 ng/ml



#33 AR-1260-3

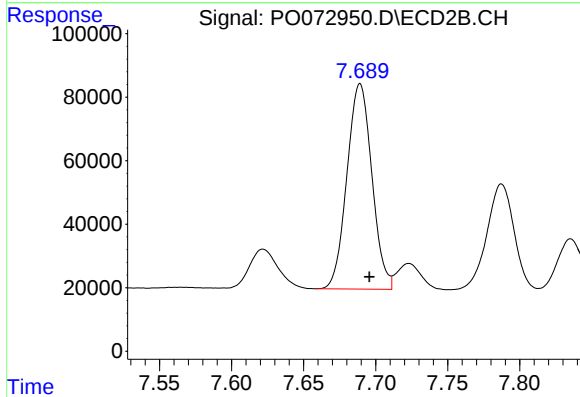
R.T.: 7.208 min  
Delta R.T.: -0.005 min  
Response: 930584  
Conc: 422.20 ng/ml



#34 AR-1260-4

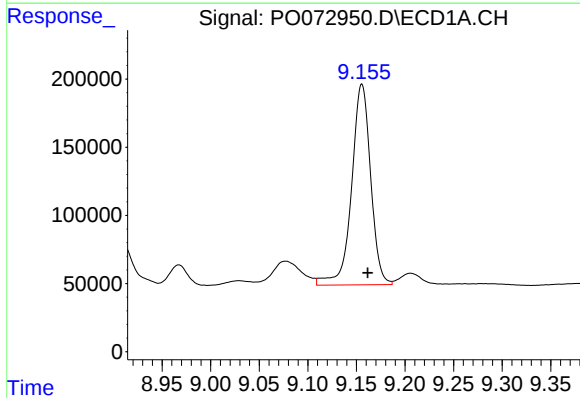
R.T.: 8.828 min  
Delta R.T.: -0.005 min  
Response: 926570  
Conc: 463.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



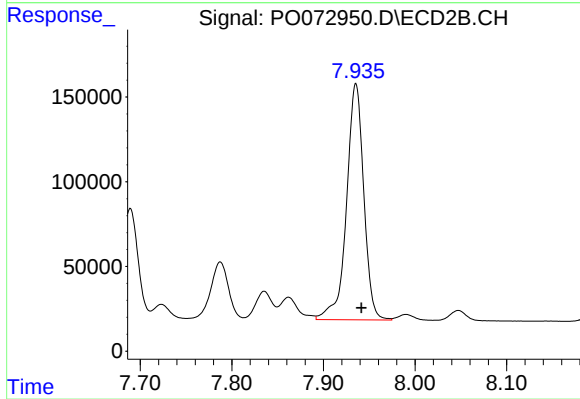
#34 AR-1260-4

R.T.: 7.689 min  
Delta R.T.: -0.006 min  
Response: 779763  
Conc: 423.68 ng/ml



#35 AR-1260-5

R.T.: 9.156 min  
Delta R.T.: -0.006 min  
Response: 2013494  
Conc: 496.40 ng/ml



#35 AR-1260-5

R.T.: 7.935 min  
Delta R.T.: -0.006 min  
Response: 1826653  
Conc: 415.61 ng/ml