

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070921\  
 Data File : P0079474.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Jul 2021 00:36  
 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: Jul 10 02:01:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 10 00:52:22 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... | 5.018  | 4.227 | 3712421 | 1451796 | 55.526  | 50.627  |
| 2)                          | SA Decachlor... | 11.143 | 9.678 | 2781032 | 1330527 | 54.679  | 50.274  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.349  | 5.507 | 1320350 | 599029  | 557.688 | 501.298 |
| 4)                          | L1 AR-1016-2    | 6.373  | 5.529 | 1847685 | 793446  | 558.640 | 500.761 |
| 5)                          | L1 AR-1016-3    | 6.440  | 5.726 | 1144448 | 434591  | 563.931 | 508.863 |
| 6)                          | L1 AR-1016-4    | 6.547  | 5.776 | 929407  | 367266  | 567.238 | 510.739 |
| 7)                          | L1 AR-1016-5    | 6.864  | 6.012 | 898091  | 455857  | 557.906 | 513.165 |
| 31)                         | L7 AR-1260-1    | 8.045  | 7.128 | 1424992 | 782263  | 544.629 | 502.981 |
| 32)                         | L7 AR-1260-2    | 8.313  | 7.326 | 1678135 | 939670  | 532.829 | 497.856 |
| 33)                         | L7 AR-1260-3    | 8.680  | 7.486 | 1259890 | 873457  | 547.971 | 488.106 |
| 34)                         | L7 AR-1260-4    | 8.912  | 7.977 | 1448607 | 729705  | 543.946 | 507.439 |
| 35)                         | L7 AR-1260-5    | 9.249  | 8.225 | 2868548 | 1709583 | 543.593 | 507.377 |
| -----                       |                 |        |       |         |         |         |         |

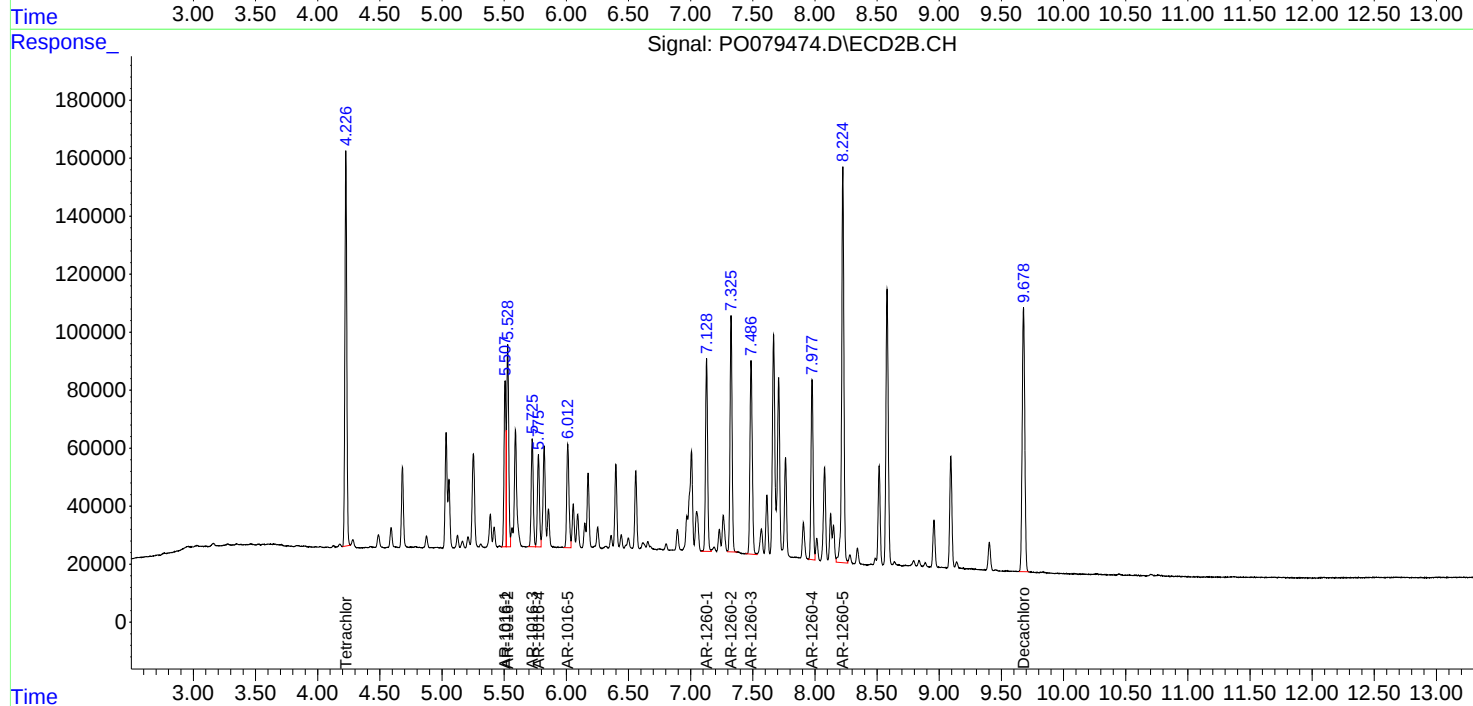
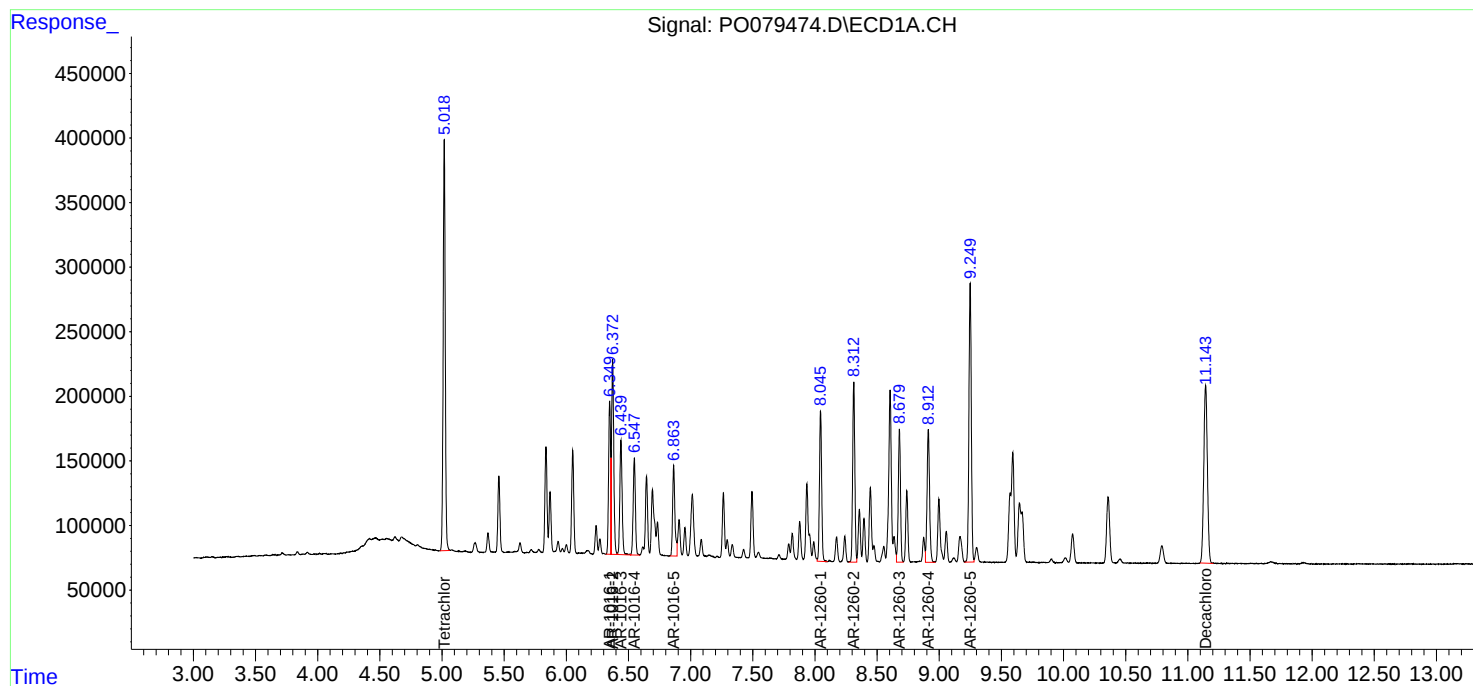
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

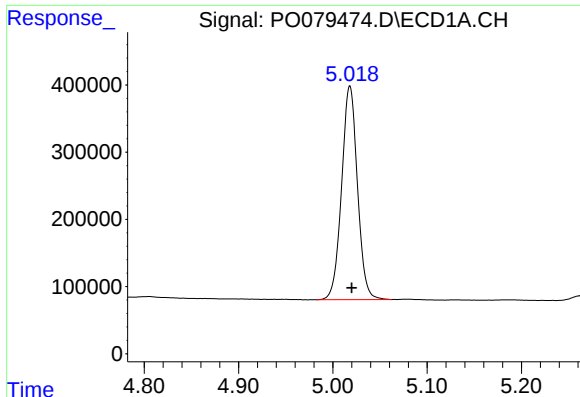
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070921\  
Data File : P0079474.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Jul 2021 00:36  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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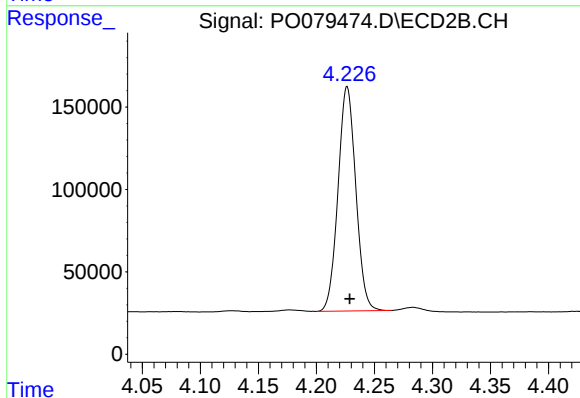




#1 Tetrachloro-m-xylene

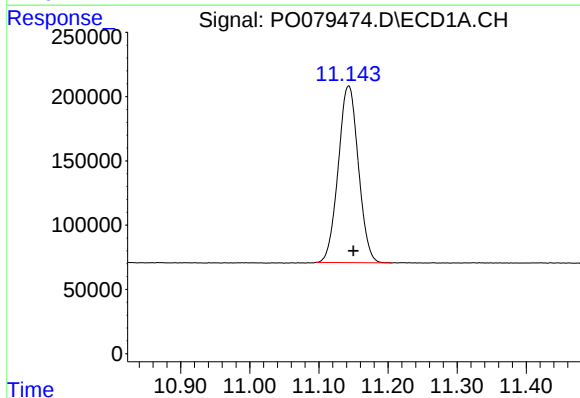
R.T.: 5.018 min  
Delta R.T.: -0.002 min  
Response: 3712421  
Conc: 55.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



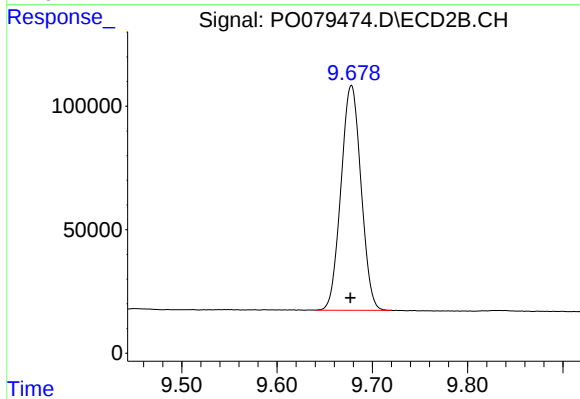
#1 Tetrachloro-m-xylene

R.T.: 4.227 min  
Delta R.T.: -0.002 min  
Response: 1451796  
Conc: 50.63 ng/ml



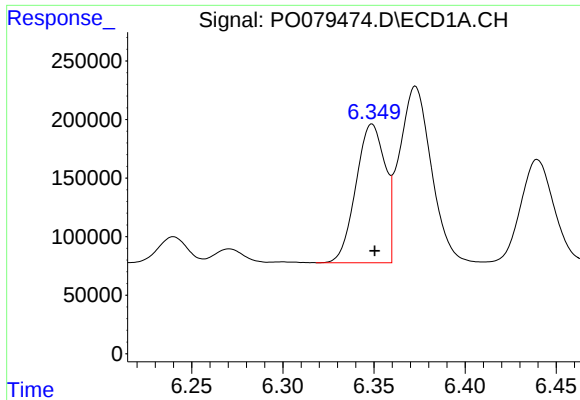
#2 Decachlorobiphenyl

R.T.: 11.143 min  
Delta R.T.: -0.007 min  
Response: 2781032  
Conc: 54.68 ng/ml



#2 Decachlorobiphenyl

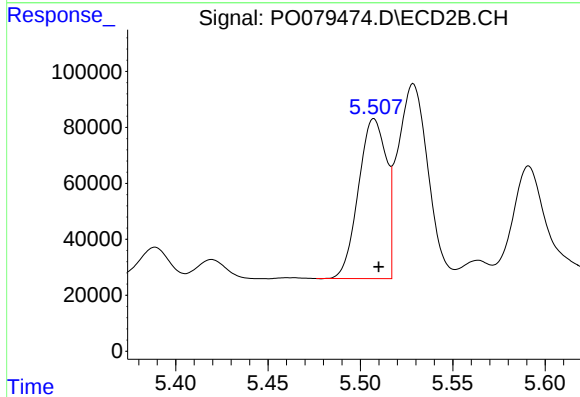
R.T.: 9.678 min  
Delta R.T.: 0.000 min  
Response: 1330527  
Conc: 50.27 ng/ml



#3 AR-1016-1

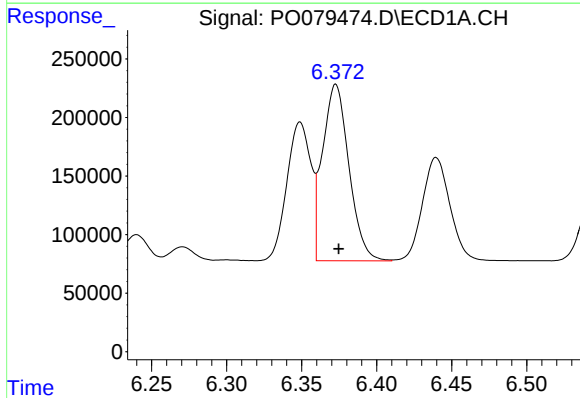
R.T.: 6.349 min  
Delta R.T.: -0.001 min  
Response: 1320350  
Conc: 557.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



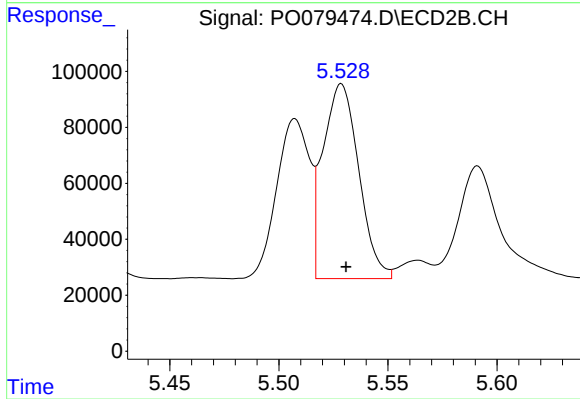
#3 AR-1016-1

R.T.: 5.507 min  
Delta R.T.: -0.002 min  
Response: 599029  
Conc: 501.30 ng/ml



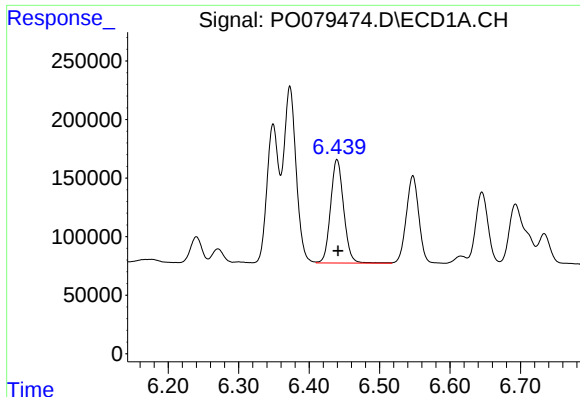
#4 AR-1016-2

R.T.: 6.373 min  
Delta R.T.: -0.002 min  
Response: 1847685  
Conc: 558.64 ng/ml



#4 AR-1016-2

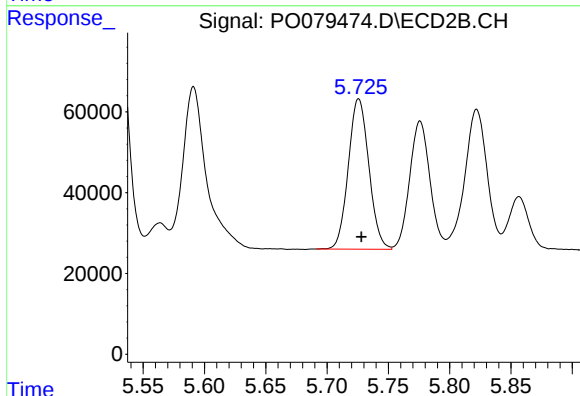
R.T.: 5.529 min  
Delta R.T.: -0.002 min  
Response: 793446  
Conc: 500.76 ng/ml



#5 AR-1016-3

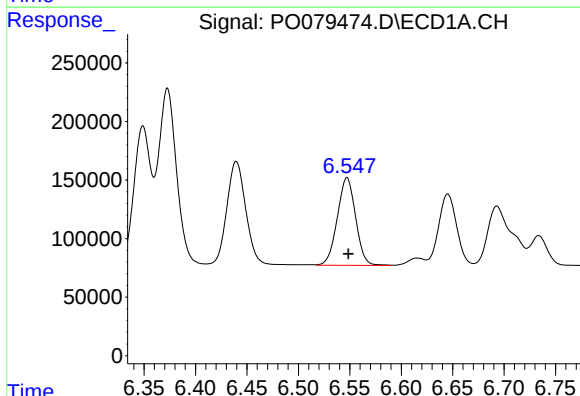
R.T.: 6.440 min  
Delta R.T.: -0.001 min  
Response: 1144448  
Conc: 563.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



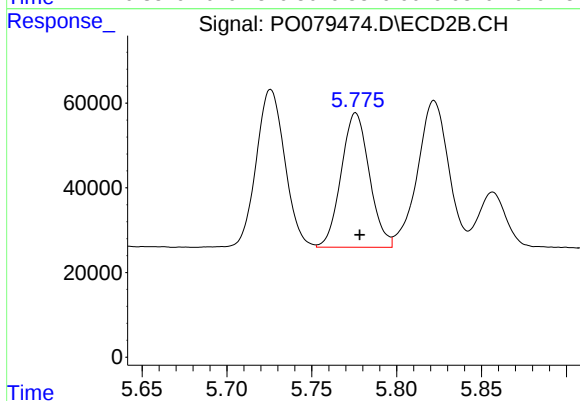
#5 AR-1016-3

R.T.: 5.726 min  
Delta R.T.: -0.002 min  
Response: 434591  
Conc: 508.86 ng/ml



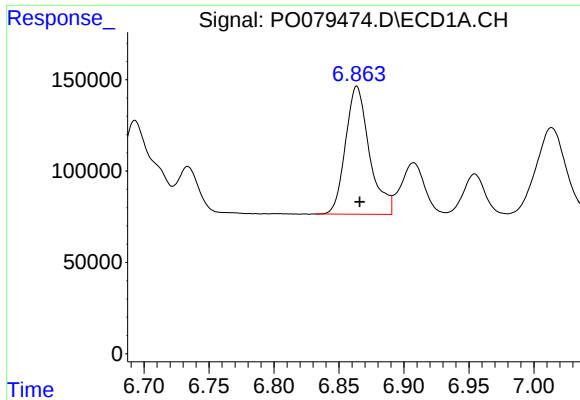
#6 AR-1016-4

R.T.: 6.547 min  
Delta R.T.: -0.001 min  
Response: 929407  
Conc: 567.24 ng/ml



#6 AR-1016-4

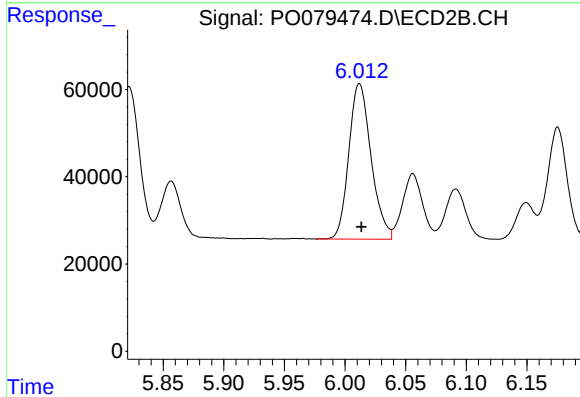
R.T.: 5.776 min  
Delta R.T.: -0.002 min  
Response: 367266  
Conc: 510.74 ng/ml



#7 AR-1016-5

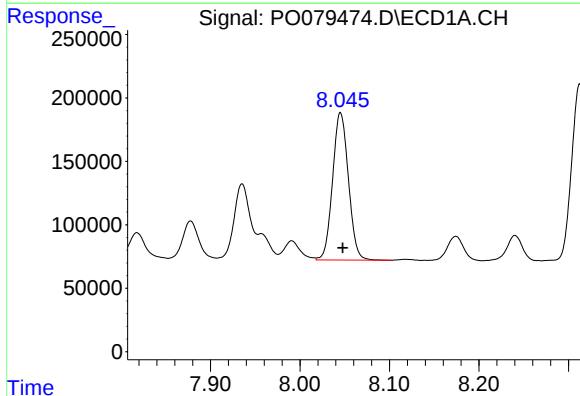
R.T.: 6.864 min  
Delta R.T.: -0.002 min  
Response: 898091  
Conc: 557.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



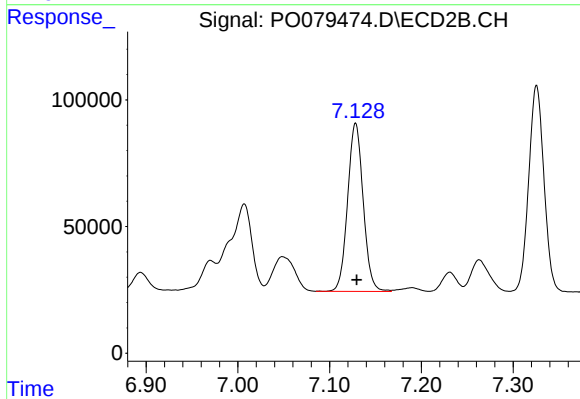
#7 AR-1016-5

R.T.: 6.012 min  
Delta R.T.: -0.002 min  
Response: 455857  
Conc: 513.17 ng/ml



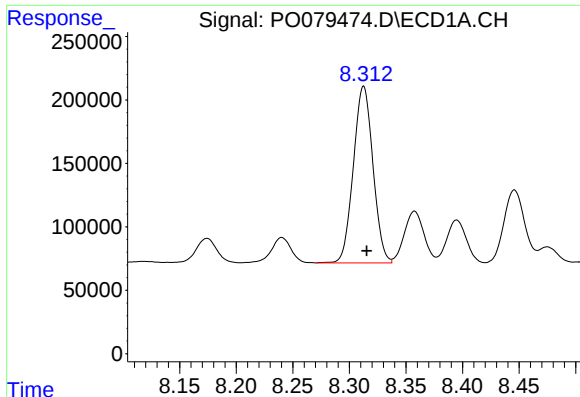
#31 AR-1260-1

R.T.: 8.045 min  
Delta R.T.: -0.002 min  
Response: 1424992  
Conc: 544.63 ng/ml



#31 AR-1260-1

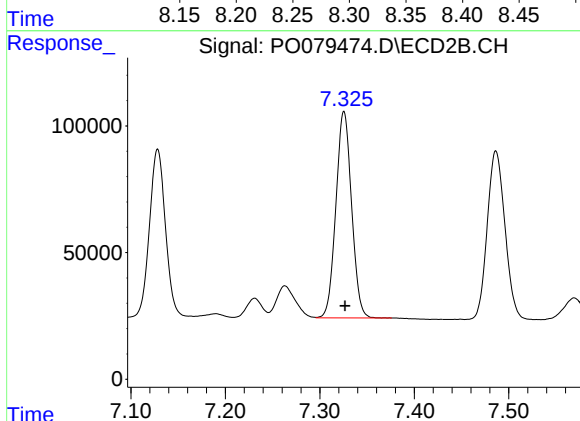
R.T.: 7.128 min  
Delta R.T.: 0.000 min  
Response: 782263  
Conc: 502.98 ng/ml



#32 AR-1260-2

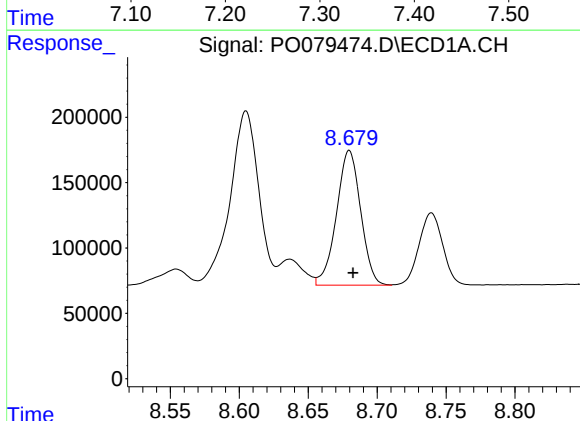
R.T.: 8.313 min  
Delta R.T.: -0.003 min  
Response: 1678135  
Conc: 532.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



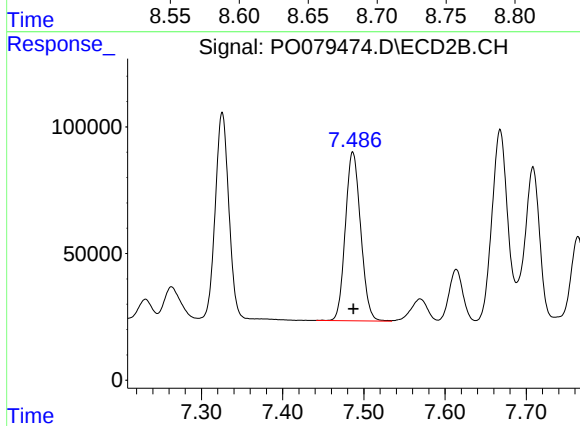
#32 AR-1260-2

R.T.: 7.326 min  
Delta R.T.: -0.001 min  
Response: 939670  
Conc: 497.86 ng/ml



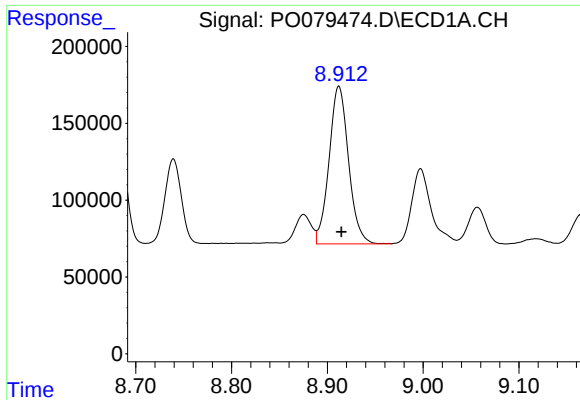
#33 AR-1260-3

R.T.: 8.680 min  
Delta R.T.: -0.003 min  
Response: 1259890  
Conc: 547.97 ng/ml



#33 AR-1260-3

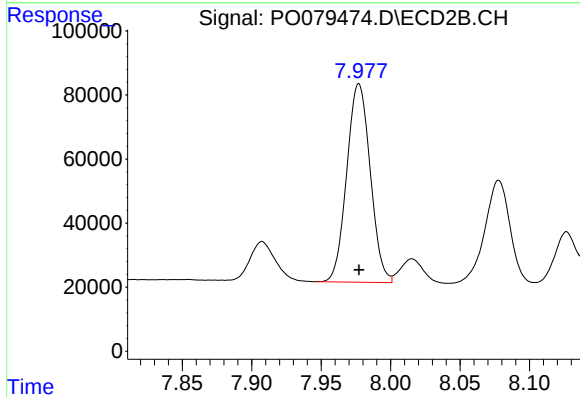
R.T.: 7.486 min  
Delta R.T.: 0.000 min  
Response: 873457  
Conc: 488.11 ng/ml



#34 AR-1260-4

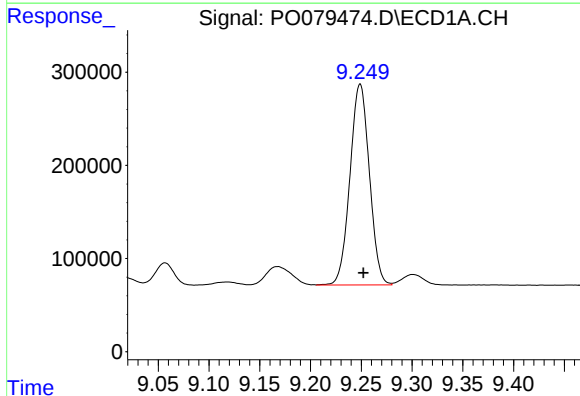
R.T.: 8.912 min  
Delta R.T.: -0.003 min  
Response: 1448607  
Conc: 543.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



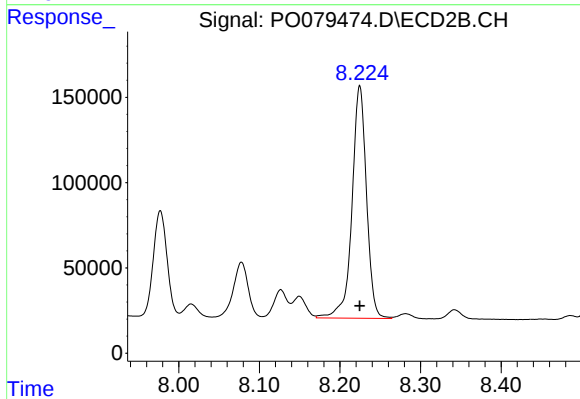
#34 AR-1260-4

R.T.: 7.977 min  
Delta R.T.: 0.000 min  
Response: 729705  
Conc: 507.44 ng/ml



#35 AR-1260-5

R.T.: 9.249 min  
Delta R.T.: -0.003 min  
Response: 2868548  
Conc: 543.59 ng/ml



#35 AR-1260-5

R.T.: 8.225 min  
Delta R.T.: 0.000 min  
Response: 1709583  
Conc: 507.38 ng/ml