

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062421\  
 Data File : P0079130.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Jun 2021 20:07  
 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: Jun 25 02:34:35 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jun 20 03:02:02 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...          | 4.322 | 3.601 | 4496231 | 1564528 | 56.970  | 52.641  |
| 2) SA Decachlor...          | 9.921 | 8.777 | 3206390 | 1488781 | 51.340  | 49.961  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.617 | 4.826 | 1469118 | 563130  | 549.234 | 524.339 |
| 4) L1 AR-1016-2             | 5.638 | 4.844 | 2278217 | 838123  | 557.348 | 523.103 |
| 5) L1 AR-1016-3             | 5.703 | 5.031 | 1382034 | 451194  | 550.175 | 543.252 |
| 6) L1 AR-1016-4             | 5.807 | 5.084 | 1125467 | 399143  | 575.927 | 540.060 |
| 7) L1 AR-1016-5             | 6.118 | 5.307 | 1117939 | 470769  | 562.918 | 521.379 |
| 31) L7 AR-1260-1            | 7.277 | 6.384 | 1801741 | 832807  | 540.769 | 514.508 |
| 32) L7 AR-1260-2            | 7.541 | 6.581 | 2093849 | 1016178 | 538.726 | 524.414 |
| 33) L7 AR-1260-3            | 7.901 | 6.731 | 1617611 | 919317  | 534.369 | 499.296 |
| 34) L7 AR-1260-4            | 8.127 | 7.207 | 1810130 | 803462  | 552.786 | 527.388 |
| 35) L7 AR-1260-5            | 8.440 | 7.455 | 3411021 | 1848239 | 532.652 | 521.943 |
| -----                       |       |       |         |         |         |         |

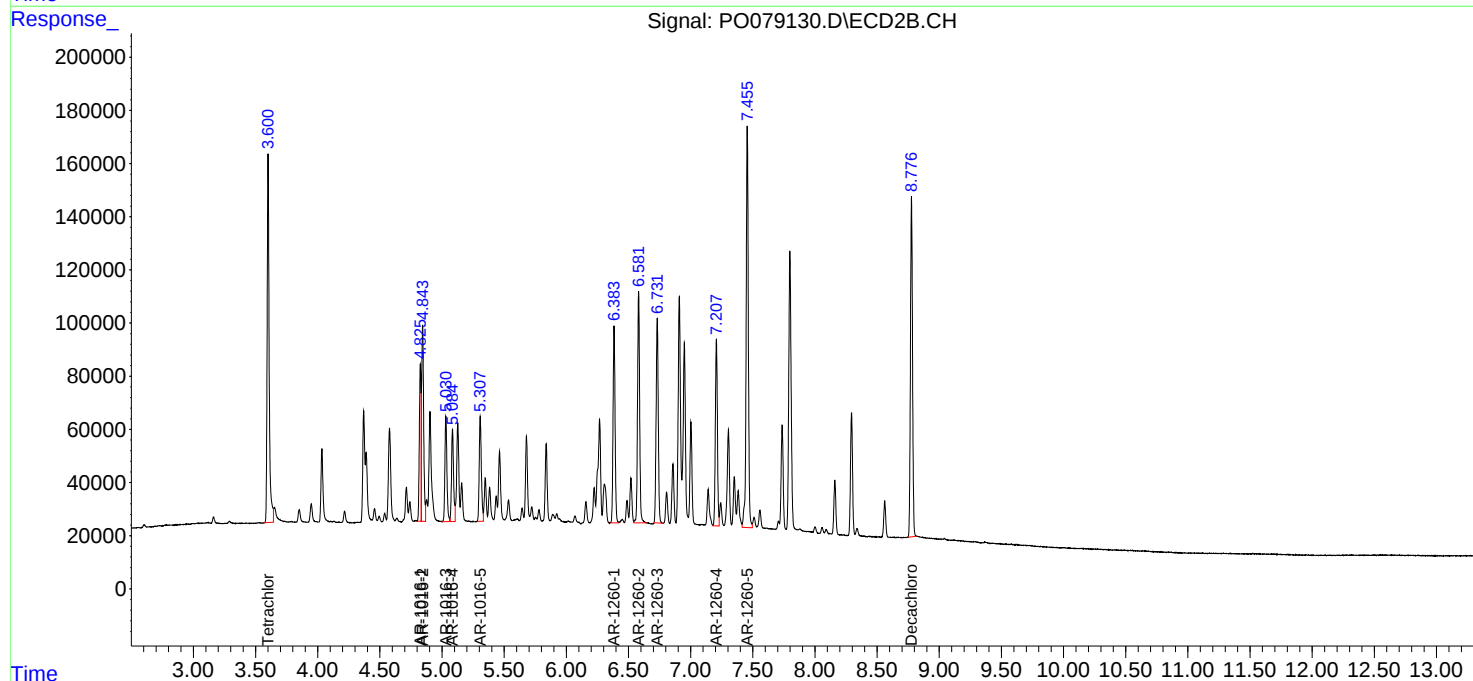
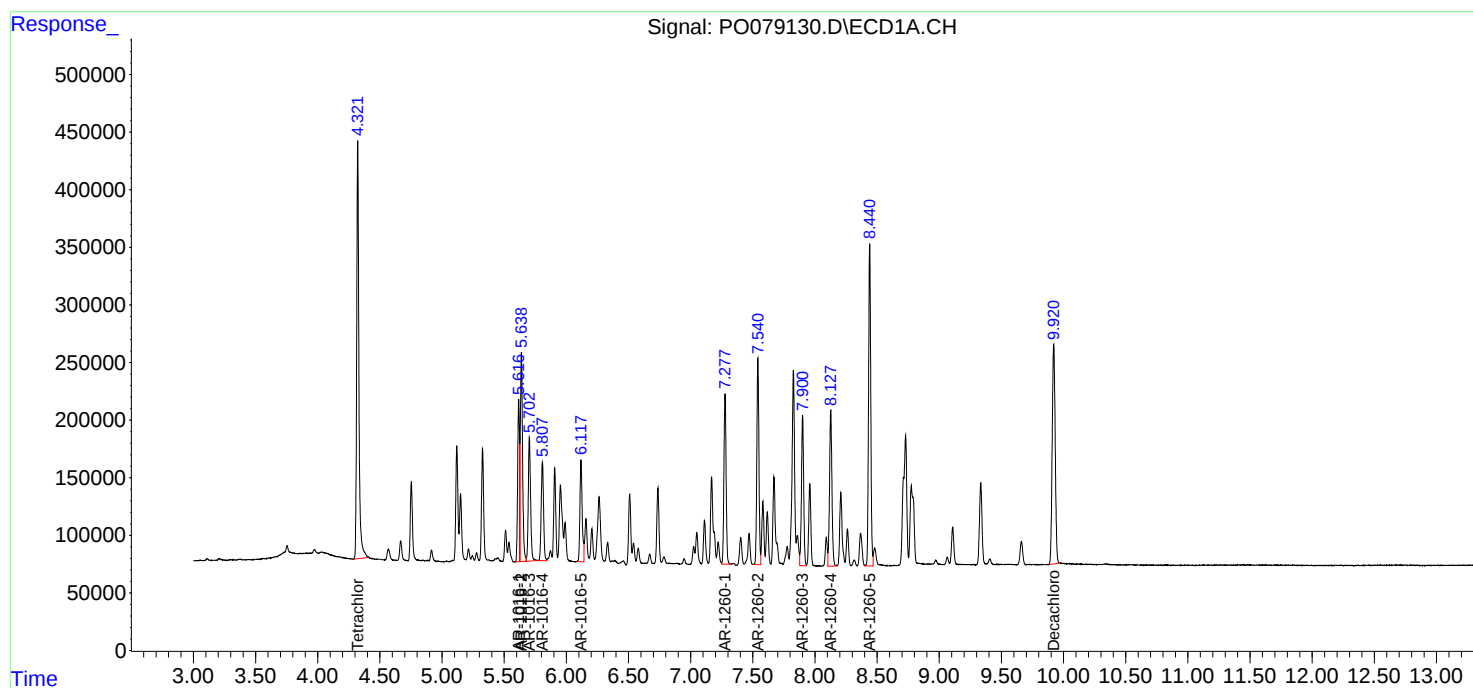
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

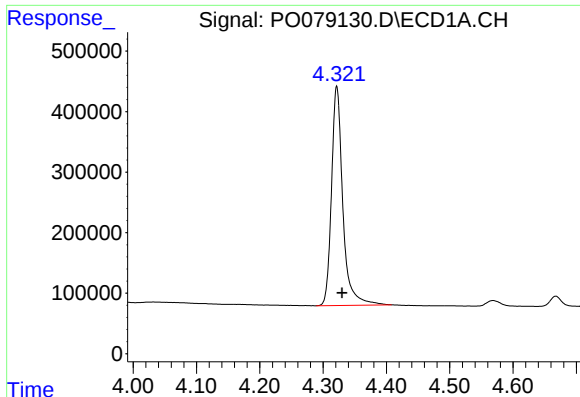
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062421\  
Data File : P0079130.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Jun 2021 20:07  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 25 02:34:35 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061921.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Jun 20 03:02:02 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

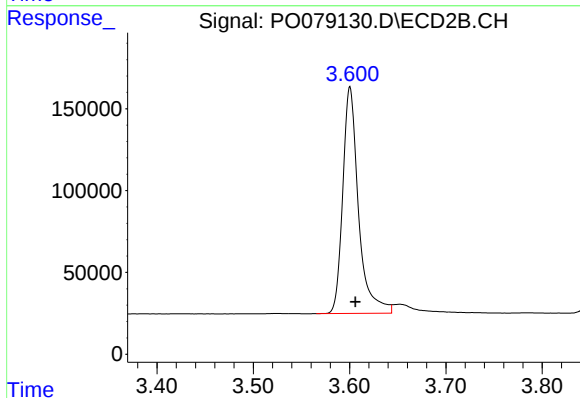




#1 Tetrachloro-m-xylene

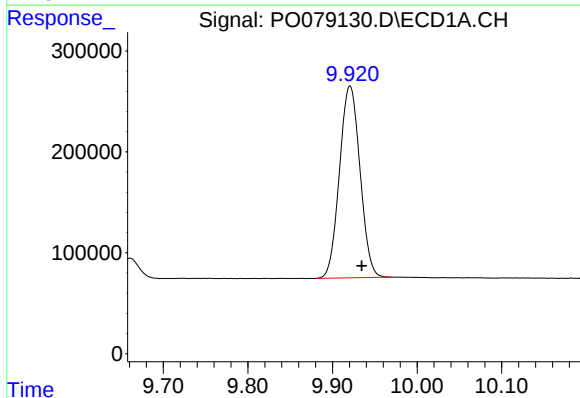
R.T.: 4.322 min  
Delta R.T.: -0.008 min  
Response: 4496231  
Conc: 56.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



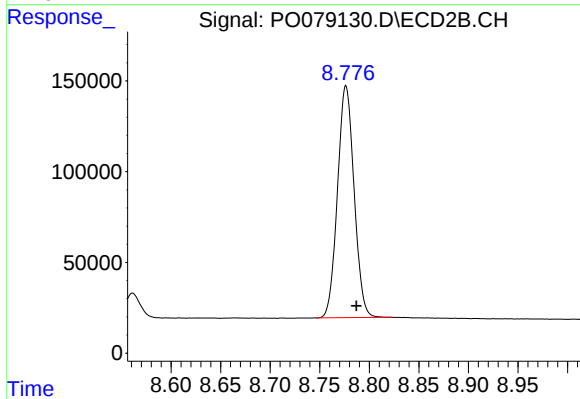
#1 Tetrachloro-m-xylene

R.T.: 3.601 min  
Delta R.T.: -0.006 min  
Response: 1564528  
Conc: 52.64 ng/ml



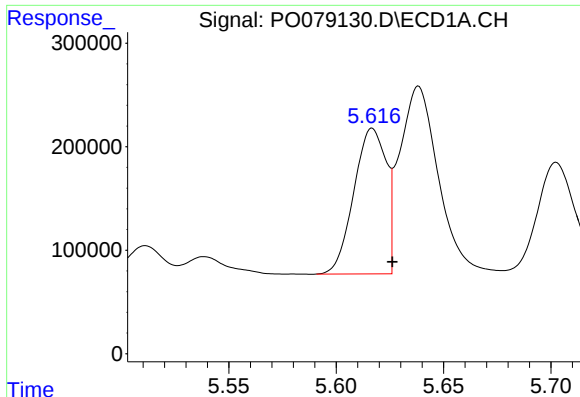
#2 Decachlorobiphenyl

R.T.: 9.921 min  
Delta R.T.: -0.014 min  
Response: 3206390  
Conc: 51.34 ng/ml



#2 Decachlorobiphenyl

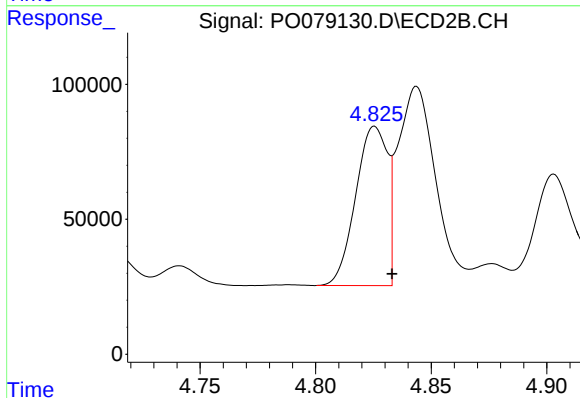
R.T.: 8.777 min  
Delta R.T.: -0.010 min  
Response: 1488781  
Conc: 49.96 ng/ml



#3 AR-1016-1

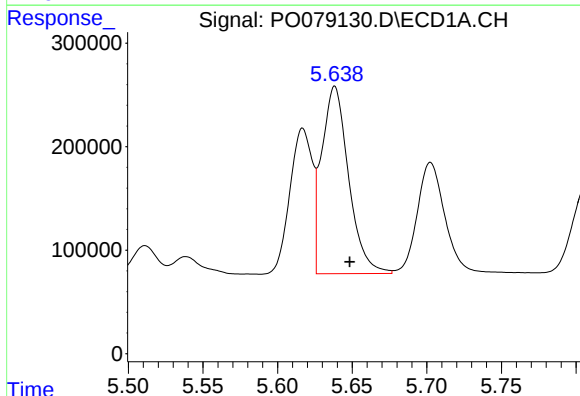
R.T.: 5.617 min  
Delta R.T.: -0.009 min  
Response: 1469118  
Conc: 549.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



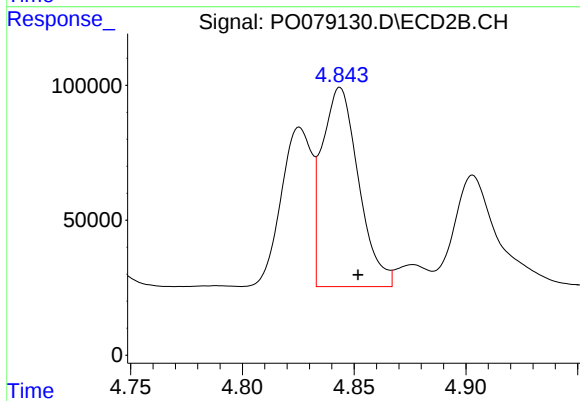
#3 AR-1016-1

R.T.: 4.826 min  
Delta R.T.: -0.008 min  
Response: 563130  
Conc: 524.34 ng/ml



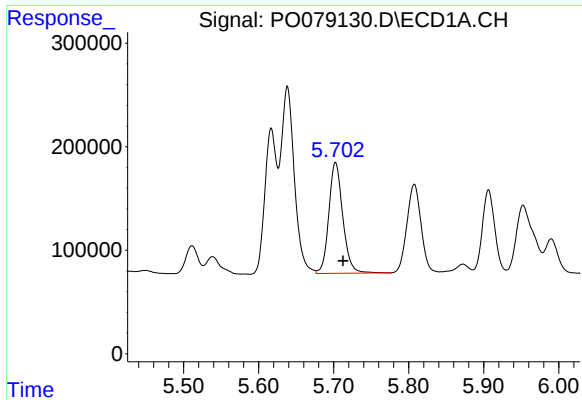
#4 AR-1016-2

R.T.: 5.638 min  
Delta R.T.: -0.010 min  
Response: 2278217  
Conc: 557.35 ng/ml



#4 AR-1016-2

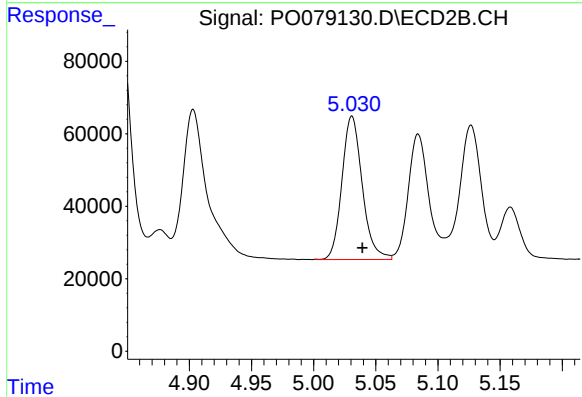
R.T.: 4.844 min  
Delta R.T.: -0.008 min  
Response: 838123  
Conc: 523.10 ng/ml



#5 AR-1016-3

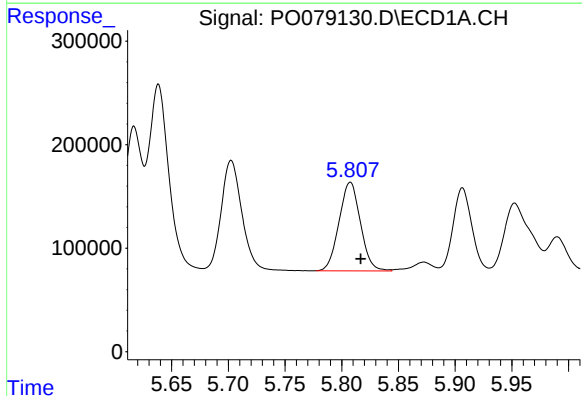
R.T.: 5.703 min  
Delta R.T.: -0.010 min  
Response: 1382034  
Conc: 550.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



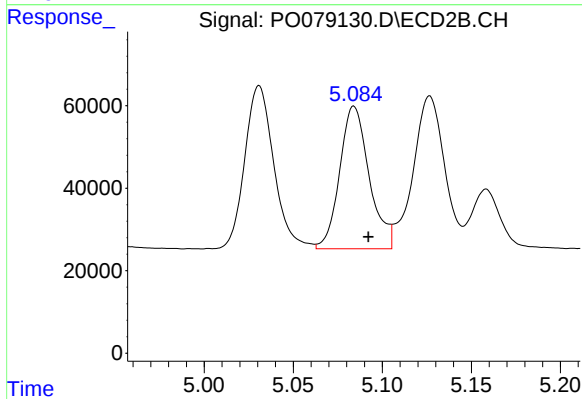
#5 AR-1016-3

R.T.: 5.031 min  
Delta R.T.: -0.008 min  
Response: 451194  
Conc: 543.25 ng/ml



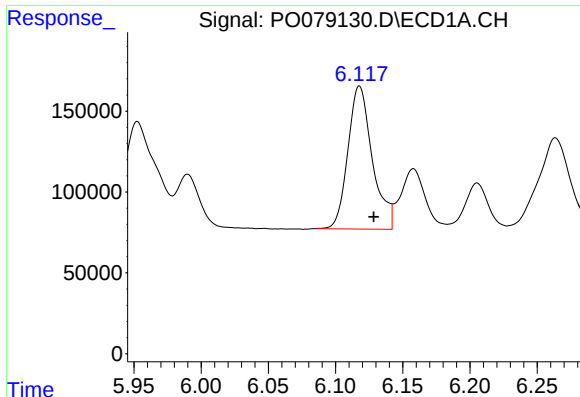
#6 AR-1016-4

R.T.: 5.807 min  
Delta R.T.: -0.009 min  
Response: 1125467  
Conc: 575.93 ng/ml



#6 AR-1016-4

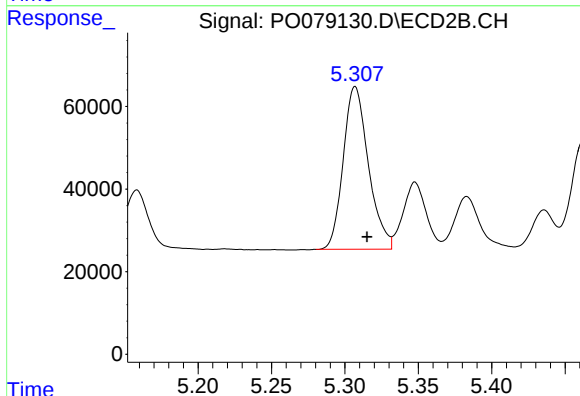
R.T.: 5.084 min  
Delta R.T.: -0.008 min  
Response: 399143  
Conc: 540.06 ng/ml



#7 AR-1016-5

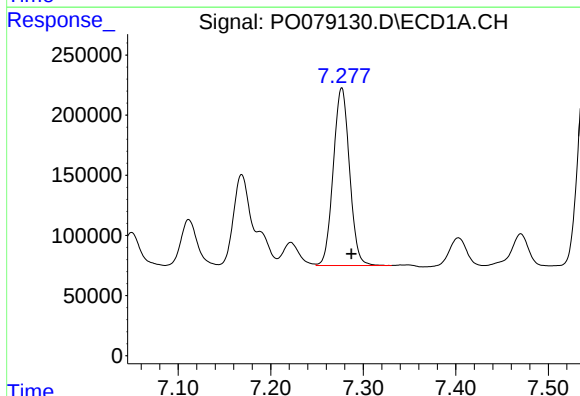
R.T.: 6.118 min  
Delta R.T.: -0.011 min  
Response: 1117939  
Conc: 562.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



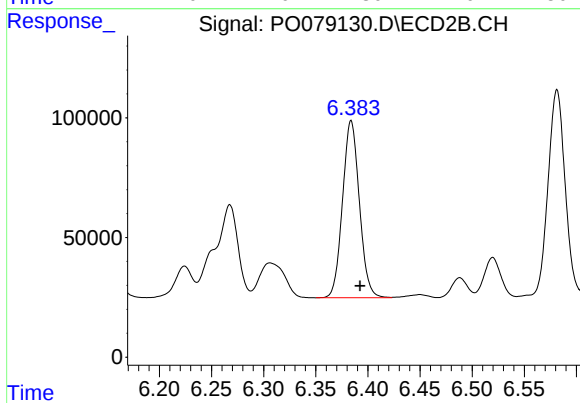
#7 AR-1016-5

R.T.: 5.307 min  
Delta R.T.: -0.008 min  
Response: 470769  
Conc: 521.38 ng/ml



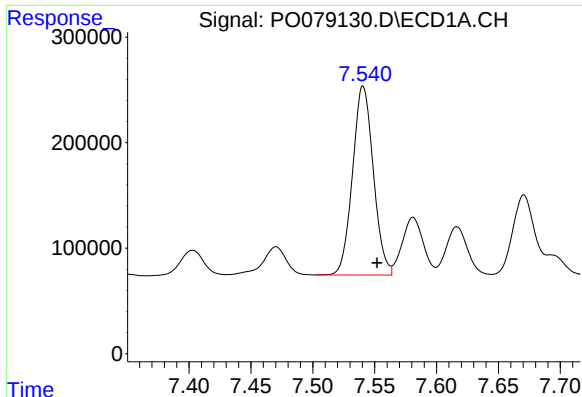
#31 AR-1260-1

R.T.: 7.277 min  
Delta R.T.: -0.010 min  
Response: 1801741  
Conc: 540.77 ng/ml



#31 AR-1260-1

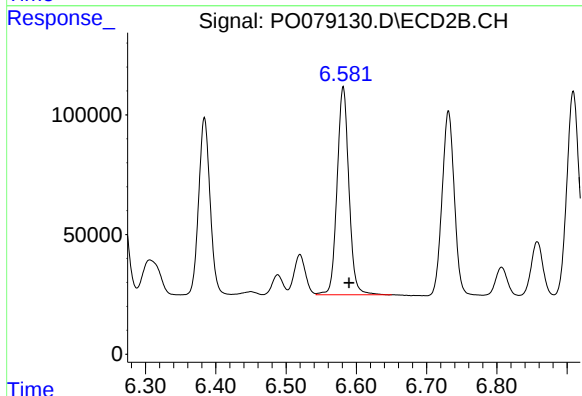
R.T.: 6.384 min  
Delta R.T.: -0.009 min  
Response: 832807  
Conc: 514.51 ng/ml



#32 AR-1260-2

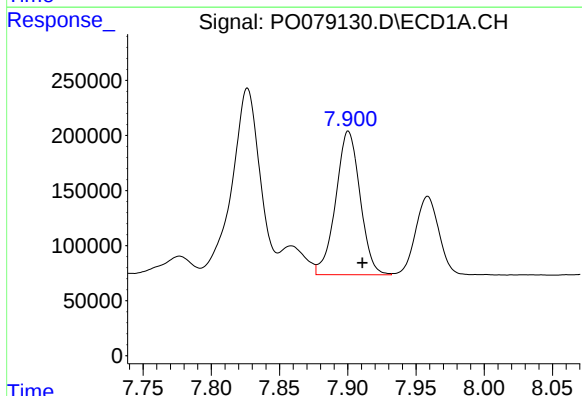
R.T.: 7.541 min  
Delta R.T.: -0.011 min  
Response: 2093849  
Conc: 538.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



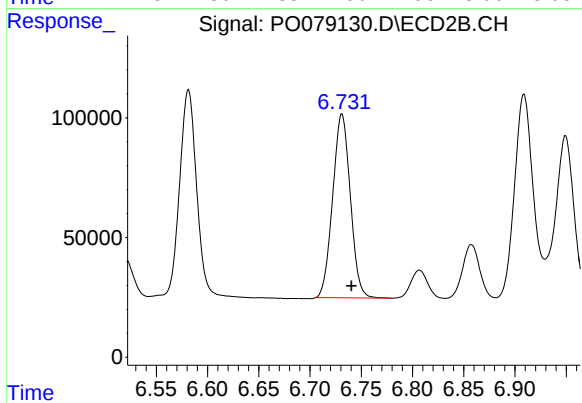
#32 AR-1260-2

R.T.: 6.581 min  
Delta R.T.: -0.008 min  
Response: 1016178  
Conc: 524.41 ng/ml



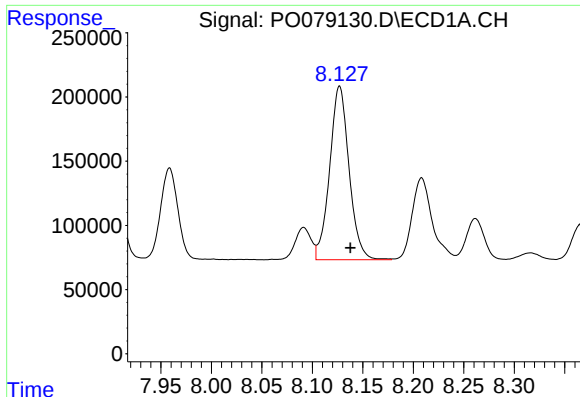
#33 AR-1260-3

R.T.: 7.901 min  
Delta R.T.: -0.010 min  
Response: 1617611  
Conc: 534.37 ng/ml



#33 AR-1260-3

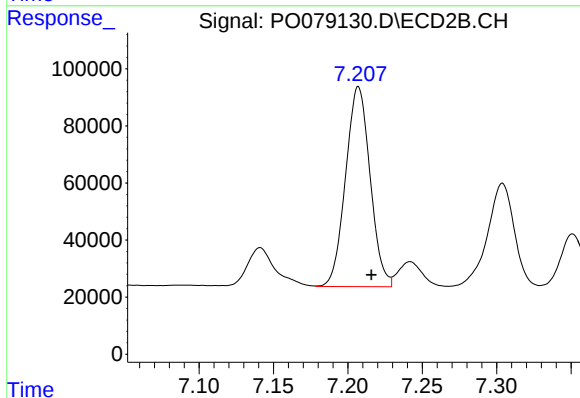
R.T.: 6.731 min  
Delta R.T.: -0.009 min  
Response: 919317  
Conc: 499.30 ng/ml



#34 AR-1260-4

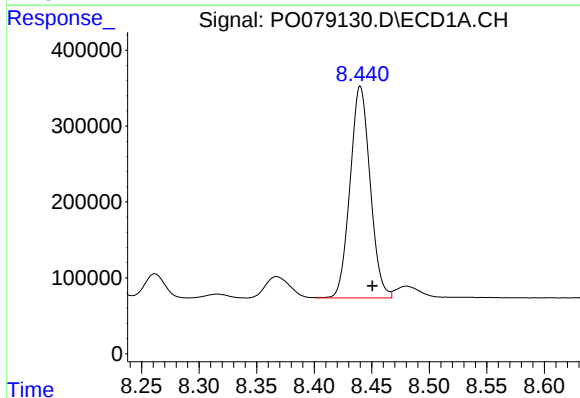
R.T.: 8.127 min  
Delta R.T.: -0.011 min  
Response: 1810130  
Conc: 552.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



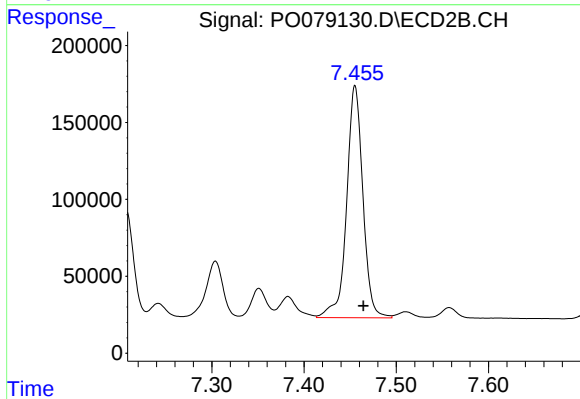
#34 AR-1260-4

R.T.: 7.207 min  
Delta R.T.: -0.009 min  
Response: 803462  
Conc: 527.39 ng/ml



#35 AR-1260-5

R.T.: 8.440 min  
Delta R.T.: -0.010 min  
Response: 3411021  
Conc: 532.65 ng/ml



#35 AR-1260-5

R.T.: 7.455 min  
Delta R.T.: -0.009 min  
Response: 1848239  
Conc: 521.94 ng/ml