

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061721\  
 Data File : P0078877.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Jun 2021 23:32  
 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 18 01:38:55 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0061321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jun 14 05:33:30 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...          | 4.326 | 3.604 | 4706911 | 1717679 | 55.594  | 49.618  |
| 2) SA Decachlor...          | 9.931 | 8.784 | 2805713 | 1356192 | 47.810  | 43.619  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.622 | 4.830 | 1373673 | 571414  | 538.041 | 505.435 |
| 4) L1 AR-1016-2             | 5.643 | 4.848 | 2056450 | 858491  | 527.754 | 518.255 |
| 5) L1 AR-1016-3             | 5.708 | 5.036 | 1258614 | 453386  | 534.176 | 528.027 |
| 6) L1 AR-1016-4             | 5.812 | 5.089 | 1015733 | 395483  | 537.831 | 523.715 |
| 7) L1 AR-1016-5             | 6.123 | 5.312 | 970880  | 472878  | 541.878 | 519.036 |
| 31) L7 AR-1260-1            | 7.283 | 6.390 | 1642850 | 823325  | 522.571 | 489.996 |
| 32) L7 AR-1260-2            | 7.548 | 6.587 | 1823087 | 984445  | 493.130 | 488.495 |
| 33) L7 AR-1260-3            | 7.907 | 6.737 | 1382342 | 903642  | 487.415 | 463.232 |
| 34) L7 AR-1260-4            | 8.134 | 7.214 | 1509813 | 742478  | 477.960 | 464.649 |
| 35) L7 AR-1260-5            | 8.447 | 7.462 | 2869672 | 1701208 | 470.229 | 462.414 |
| -----                       |       |       |         |         |         |         |

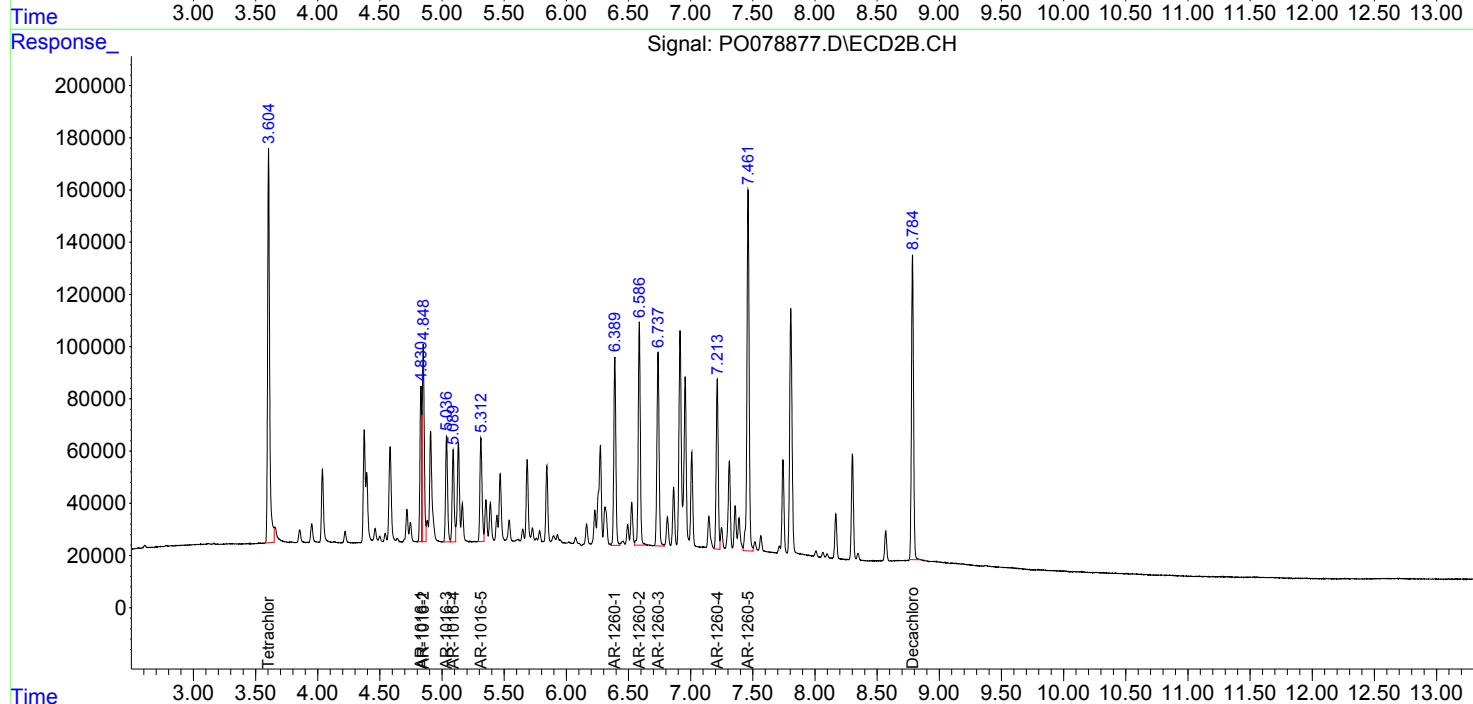
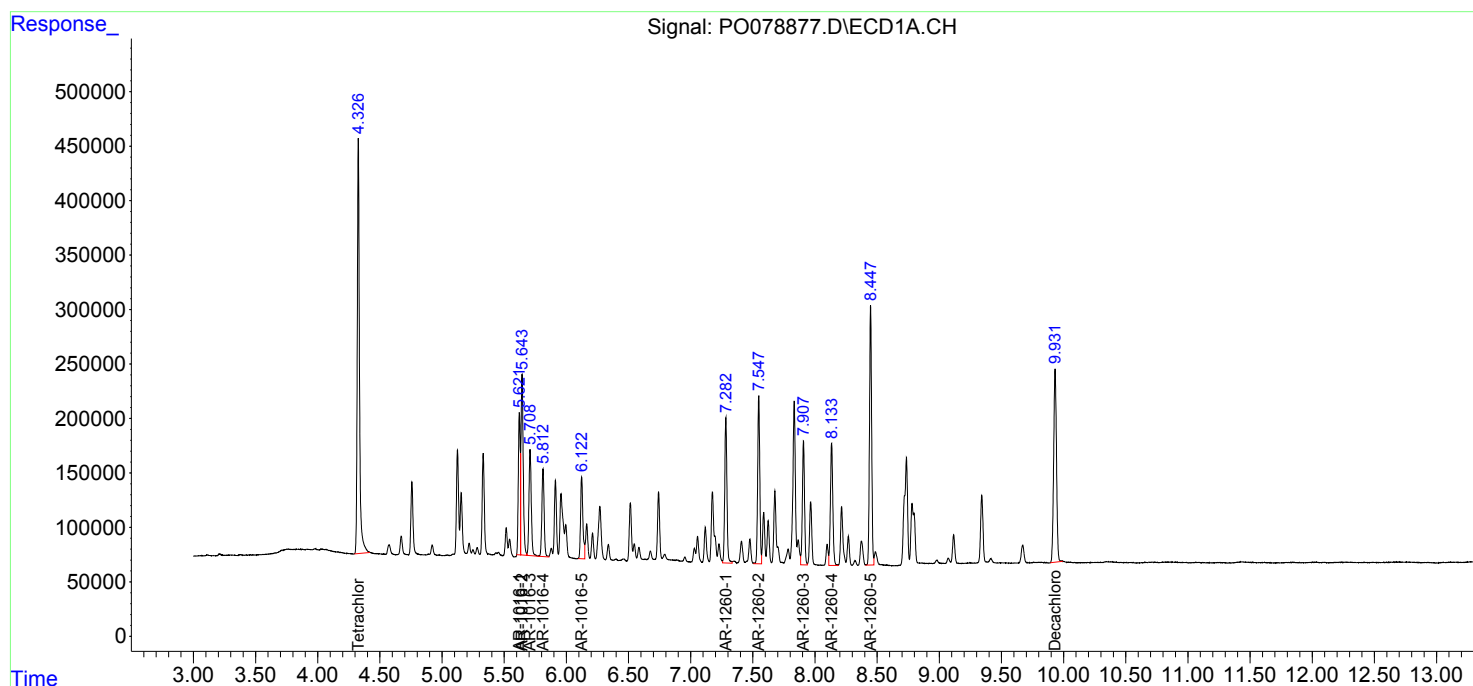
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

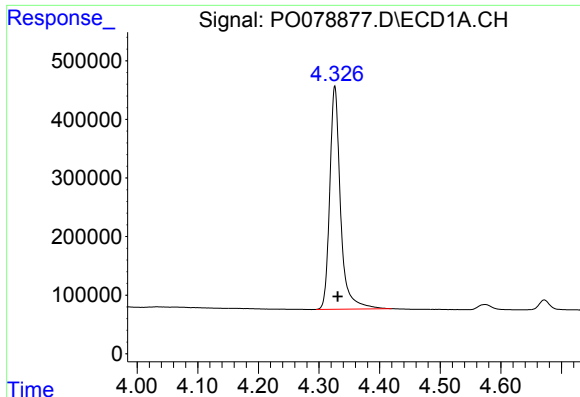
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061721\  
Data File : P0078877.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Jun 2021 23:32  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_O  
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AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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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

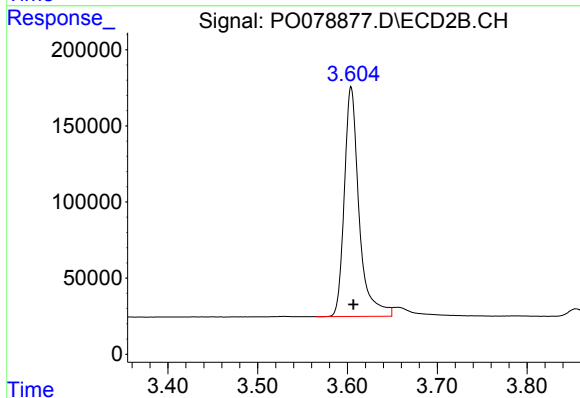




#1 Tetrachloro-m-xylene

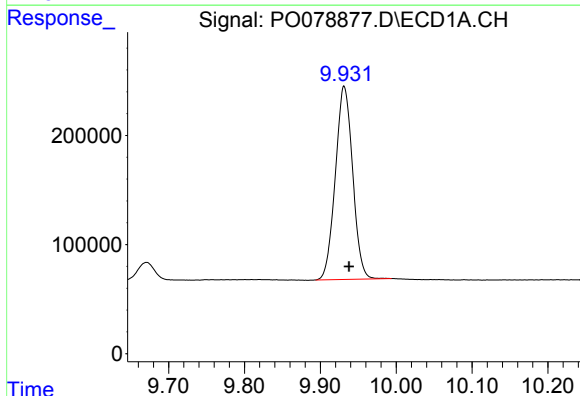
R.T.: 4.326 min  
Delta R.T.: -0.005 min  
Response: 4706911  
Conc: 55.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



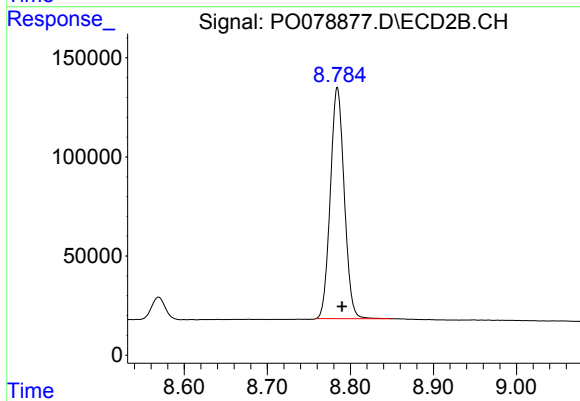
#1 Tetrachloro-m-xylene

R.T.: 3.604 min  
Delta R.T.: -0.003 min  
Response: 1717679  
Conc: 49.62 ng/ml



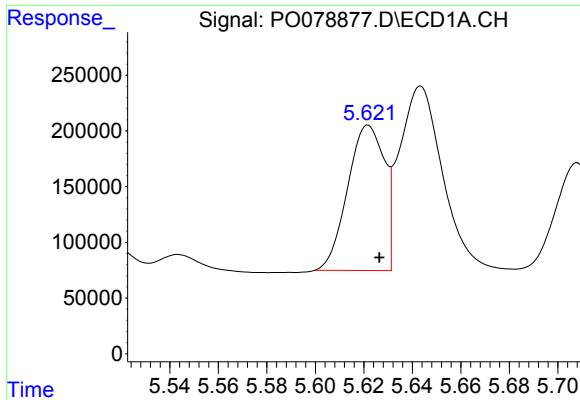
#2 Decachlorobiphenyl

R.T.: 9.931 min  
Delta R.T.: -0.006 min  
Response: 2805713  
Conc: 47.81 ng/ml



#2 Decachlorobiphenyl

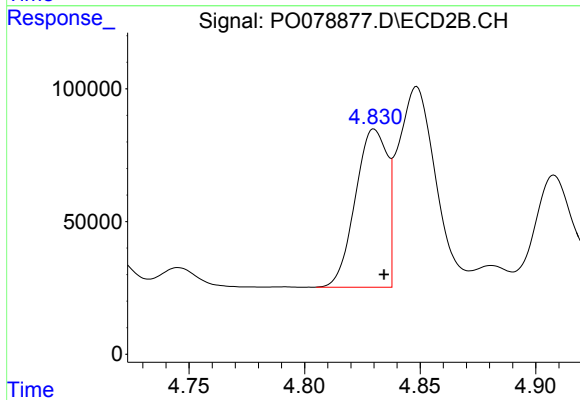
R.T.: 8.784 min  
Delta R.T.: -0.006 min  
Response: 1356192  
Conc: 43.62 ng/ml



#3 AR-1016-1

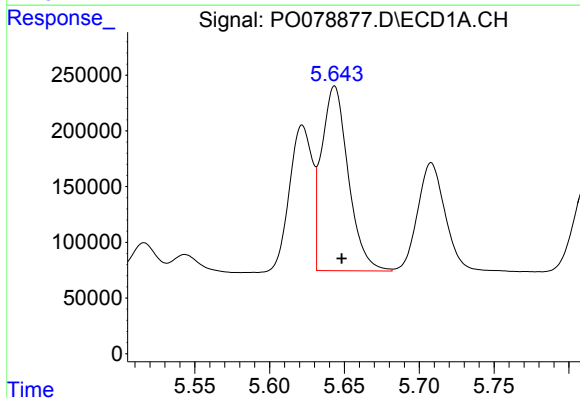
R.T.: 5.622 min  
Delta R.T.: -0.005 min  
Response: 1373673  
Conc: 538.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



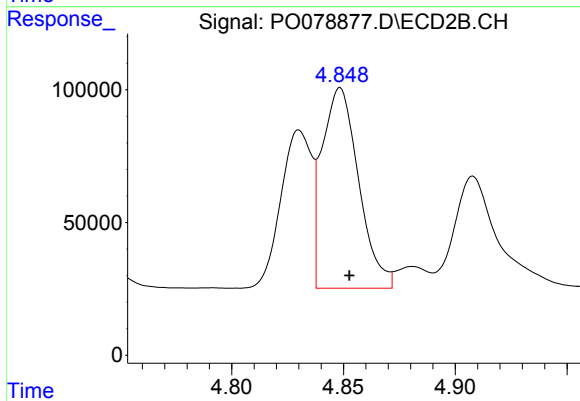
#3 AR-1016-1

R.T.: 4.830 min  
Delta R.T.: -0.004 min  
Response: 571414  
Conc: 505.43 ng/ml



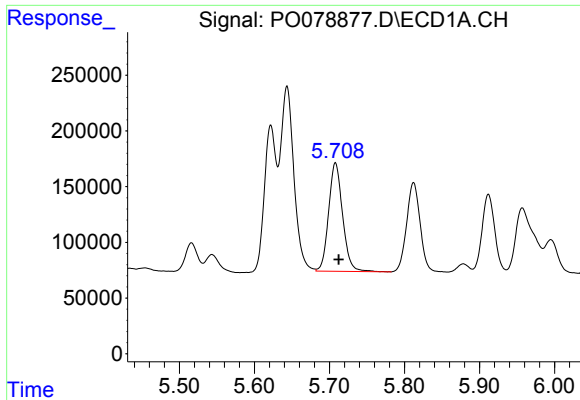
#4 AR-1016-2

R.T.: 5.643 min  
Delta R.T.: -0.005 min  
Response: 2056450  
Conc: 527.75 ng/ml



#4 AR-1016-2

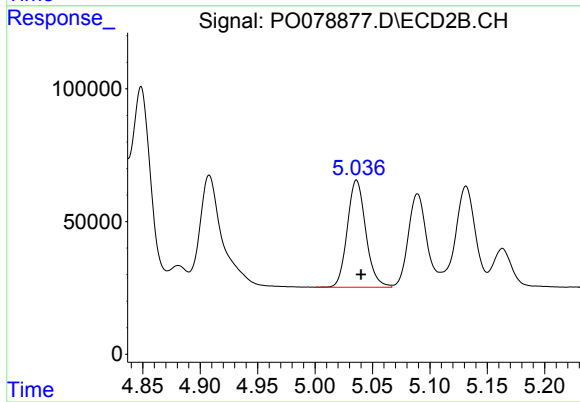
R.T.: 4.848 min  
Delta R.T.: -0.004 min  
Response: 858491  
Conc: 518.26 ng/ml



#5 AR-1016-3

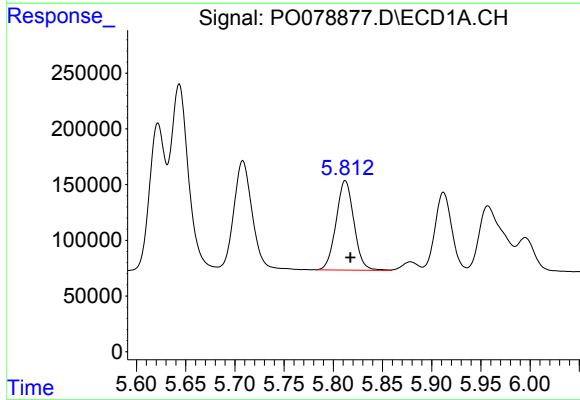
R.T.: 5.708 min  
Delta R.T.: -0.005 min  
Response: 1258614  
Conc: 534.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



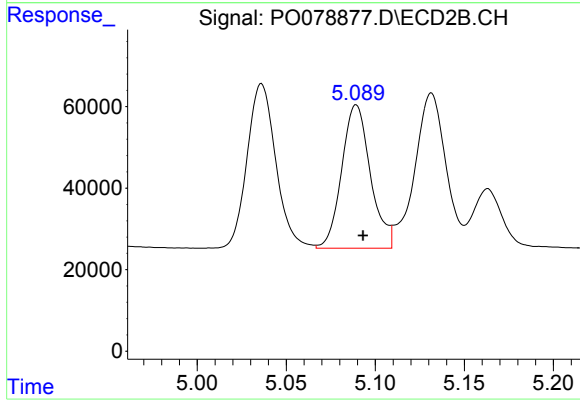
#5 AR-1016-3

R.T.: 5.036 min  
Delta R.T.: -0.004 min  
Response: 453386  
Conc: 528.03 ng/ml



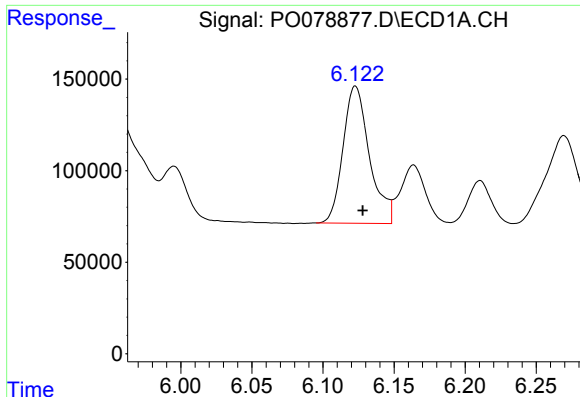
#6 AR-1016-4

R.T.: 5.812 min  
Delta R.T.: -0.005 min  
Response: 1015733  
Conc: 537.83 ng/ml



#6 AR-1016-4

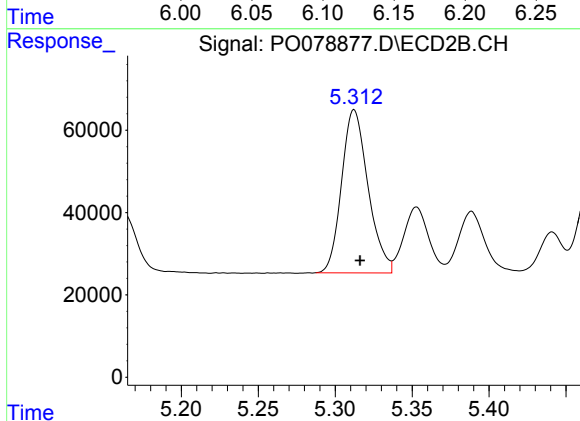
R.T.: 5.089 min  
Delta R.T.: -0.004 min  
Response: 395483  
Conc: 523.71 ng/ml



#7 AR-1016-5

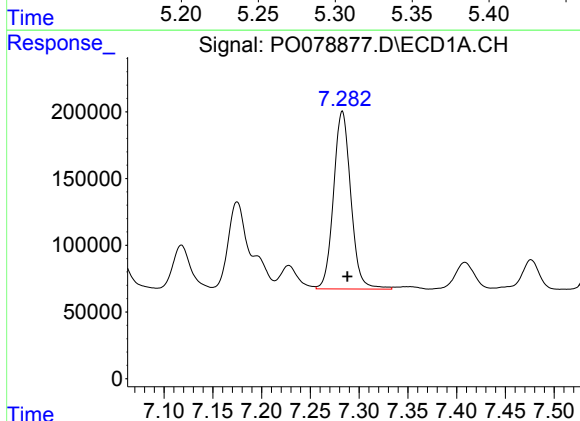
R.T.: 6.123 min  
Delta R.T.: -0.005 min  
Response: 970880  
Conc: 541.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



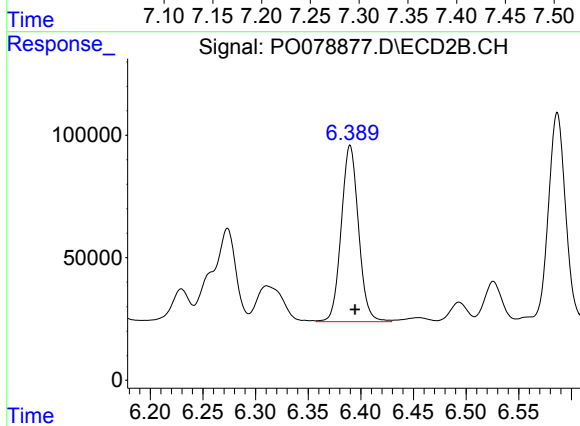
#7 AR-1016-5

R.T.: 5.312 min  
Delta R.T.: -0.004 min  
Response: 472878  
Conc: 519.04 ng/ml



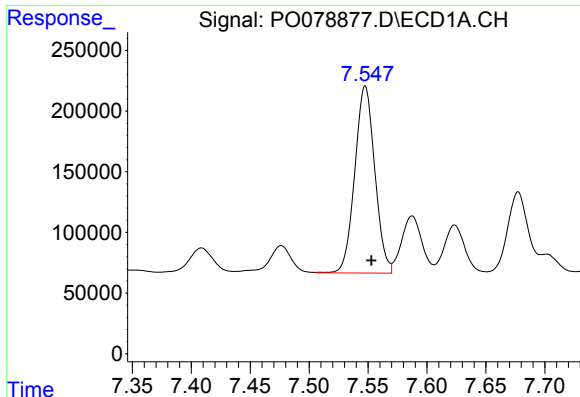
#31 AR-1260-1

R.T.: 7.283 min  
Delta R.T.: -0.005 min  
Response: 1642850  
Conc: 522.57 ng/ml



#31 AR-1260-1

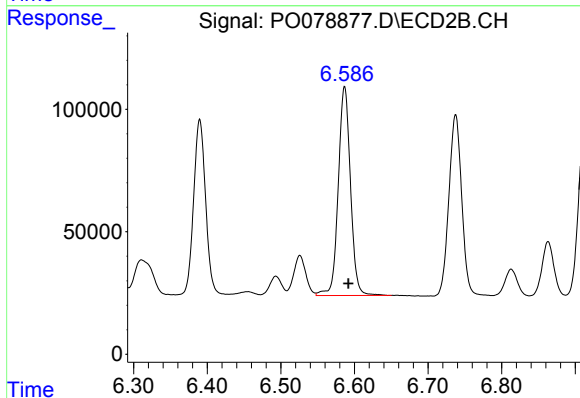
R.T.: 6.390 min  
Delta R.T.: -0.005 min  
Response: 823325  
Conc: 490.00 ng/ml



#32 AR-1260-2

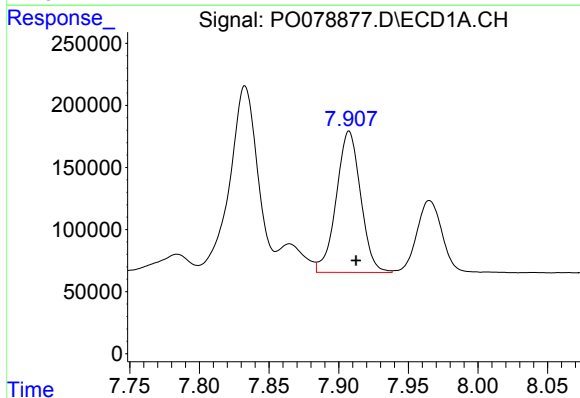
R.T.: 7.548 min  
Delta R.T.: -0.005 min  
Response: 1823087  
Conc: 493.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



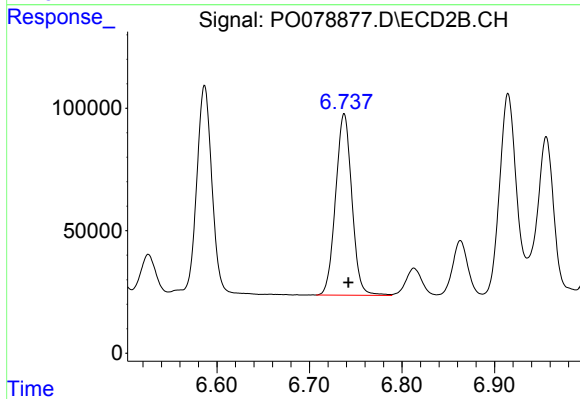
#32 AR-1260-2

R.T.: 6.587 min  
Delta R.T.: -0.005 min  
Response: 984445  
Conc: 488.50 ng/ml



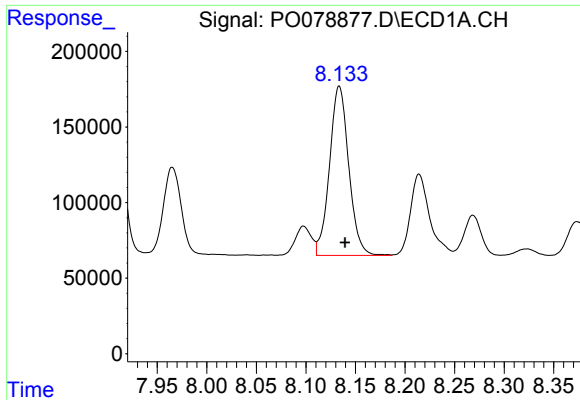
#33 AR-1260-3

R.T.: 7.907 min  
Delta R.T.: -0.005 min  
Response: 1382342  
Conc: 487.41 ng/ml



#33 AR-1260-3

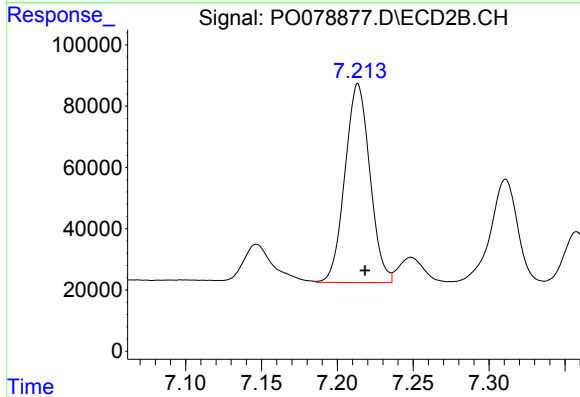
R.T.: 6.737 min  
Delta R.T.: -0.005 min  
Response: 903642  
Conc: 463.23 ng/ml



#34 AR-1260-4

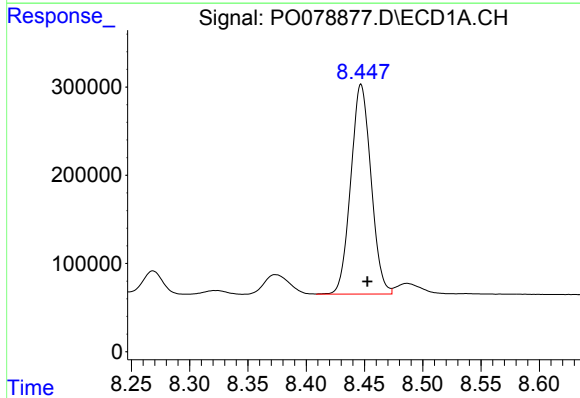
R.T.: 8.134 min  
Delta R.T.: -0.006 min  
Response: 1509813  
Conc: 477.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



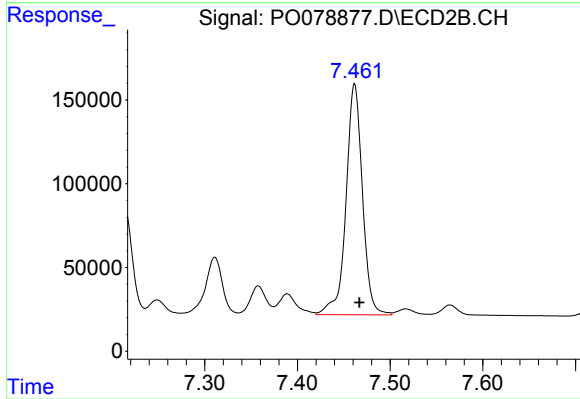
#34 AR-1260-4

R.T.: 7.214 min  
Delta R.T.: -0.005 min  
Response: 742478  
Conc: 464.65 ng/ml



#35 AR-1260-5

R.T.: 8.447 min  
Delta R.T.: -0.005 min  
Response: 2869672  
Conc: 470.23 ng/ml



#35 AR-1260-5

R.T.: 7.462 min  
Delta R.T.: -0.005 min  
Response: 1701208  
Conc: 462.41 ng/ml