

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072919\  
 Data File : P0058524.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Jul 2019 23:17  
 Operator : SM/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 28 03:47:47 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 27 06:49:05 2019  
 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... | 4.176 | 3.523 | 2004124 | 1819712 | 47.488  | 45.550  |
| 2)                          | SA Decachlor... | 9.664 | 8.412 | 2437852 | 1866895 | 45.016  | 47.296  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.331 | 4.581 | 849848  | 631435  | 453.506 | 433.089 |
| 4)                          | L1 AR-1016-2    | 5.352 | 4.598 | 1255327 | 941094  | 456.228 | 438.412 |
| 5)                          | L1 AR-1016-3    | 5.413 | 4.771 | 765710  | 504245  | 450.966 | 443.983 |
| 6)                          | L1 AR-1016-4    | 5.510 | 4.812 | 639311  | 423543  | 456.911 | 449.000 |
| 7)                          | L1 AR-1016-5    | 5.798 | 5.021 | 667349  | 565981  | 465.885 | 459.611 |
| 31)                         | L7 AR-1260-1    | 6.907 | 6.034 | 1527877 | 1056416 | 530.671 | 443.863 |
| 32)                         | L7 AR-1260-2    | 7.162 | 6.222 | 1932978 | 1426141 | 464.652 | 470.782 |
| 33)                         | L7 AR-1260-3    | 7.516 | 6.372 | 1678582 | 1200046 | 450.751 | 444.488 |
| 34)                         | L7 AR-1260-4    | 7.741 | 6.836 | 1537869 | 1037357 | 451.282 | 459.104 |
| 35)                         | L7 AR-1260-5    | 8.046 | 7.080 | 3321210 | 2490612 | 451.573 | 462.480 |
| -----                       |                 |       |       |         |         |         |         |

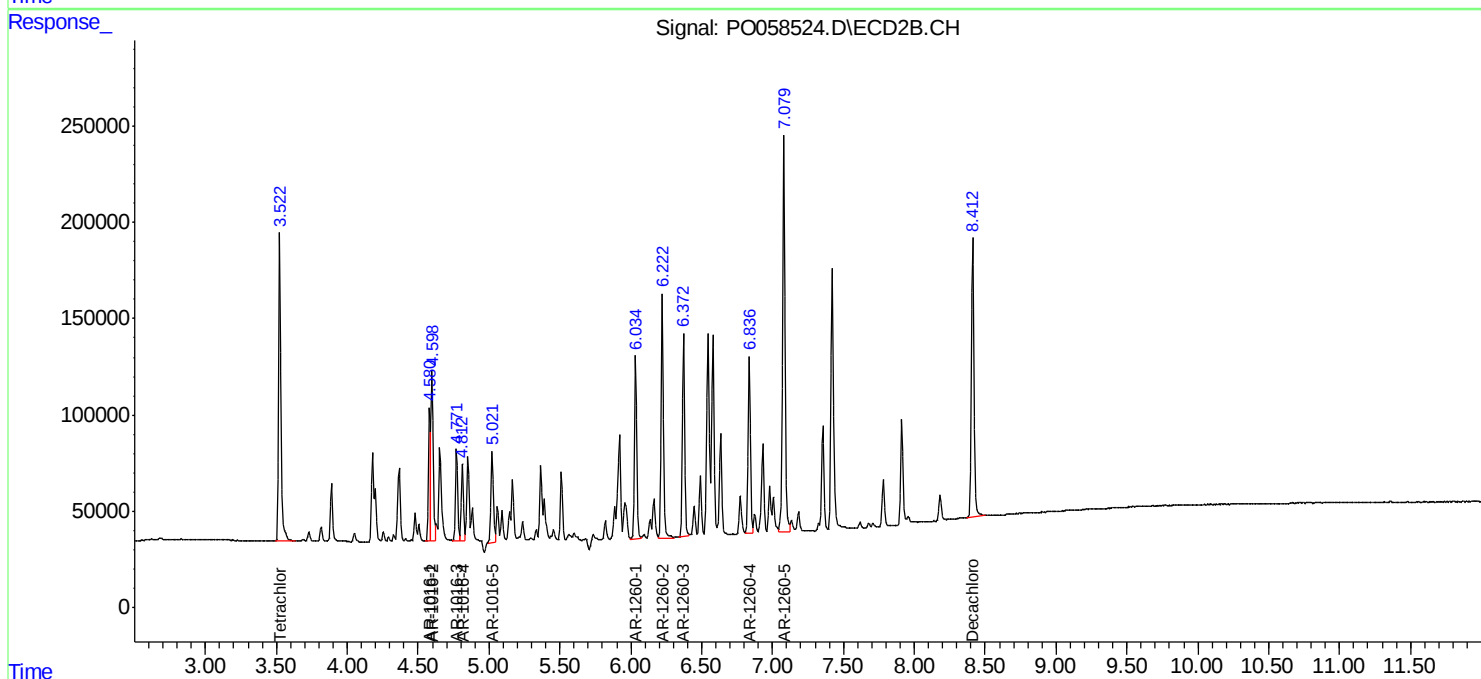
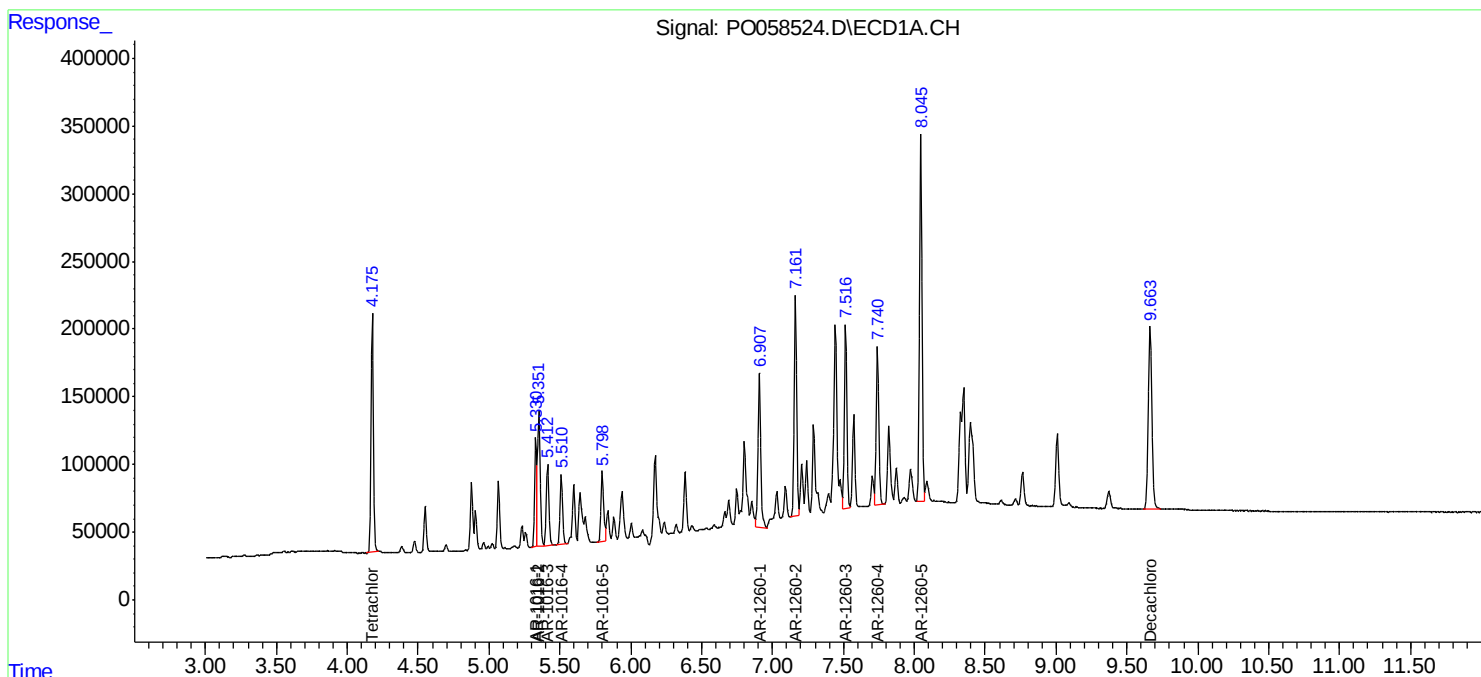
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

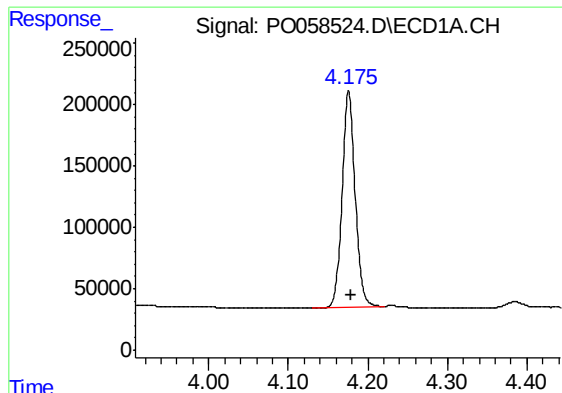
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072919\  
Data File : PO058524.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Jul 2019 23:17  
Operator : SM/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 03:47:47 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072819.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jul 27 06:49:05 2019  
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

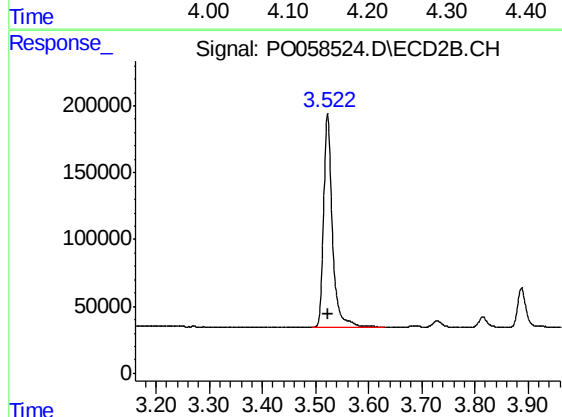




#1 Tetrachloro-m-xylene

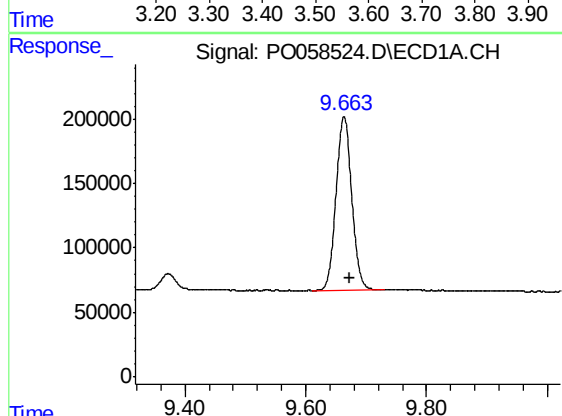
R.T.: 4.176 min  
Delta R.T.: -0.003 min  
Response: 2004124  
Conc: 47.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



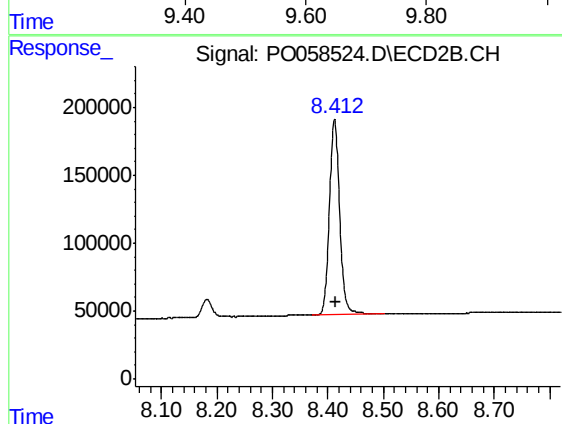
#1 Tetrachloro-m-xylene

R.T.: 3.523 min  
Delta R.T.: -0.002 min  
Response: 1819712  
Conc: 45.55 ng/ml



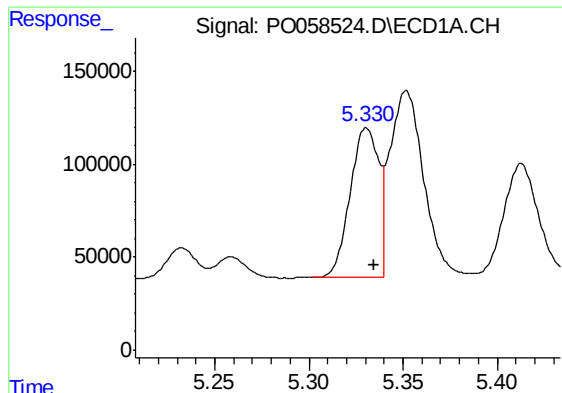
#2 Decachlorobiphenyl

R.T.: 9.664 min  
Delta R.T.: -0.009 min  
Response: 2437852  
Conc: 45.02 ng/ml



#2 Decachlorobiphenyl

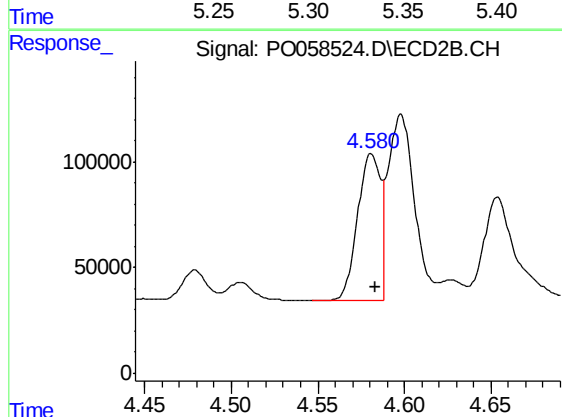
R.T.: 8.412 min  
Delta R.T.: -0.002 min  
Response: 1866895  
Conc: 47.30 ng/ml



#3 AR-1016-1

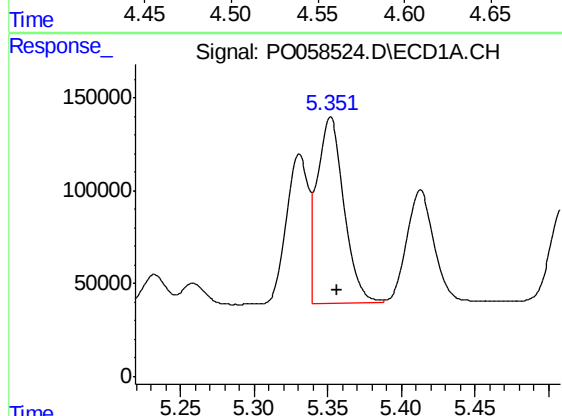
R.T.: 5.331 min  
Delta R.T.: -0.004 min  
Response: 849848  
Conc: 453.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



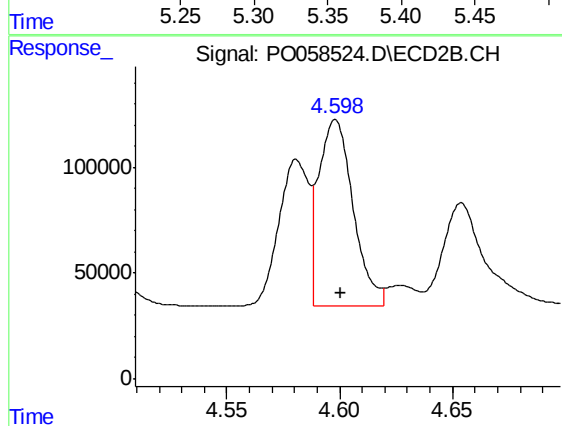
#3 AR-1016-1

R.T.: 4.581 min  
Delta R.T.: -0.002 min  
Response: 631435  
Conc: 433.09 ng/ml



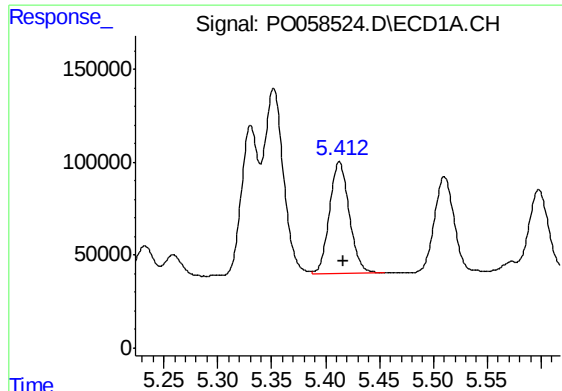
#4 AR-1016-2

R.T.: 5.352 min  
Delta R.T.: -0.005 min  
Response: 1255327  
Conc: 456.23 ng/ml



#4 AR-1016-2

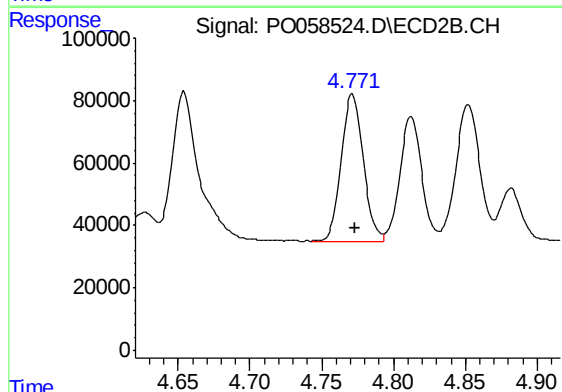
R.T.: 4.598 min  
Delta R.T.: -0.002 min  
Response: 941094  
Conc: 438.41 ng/ml



#5 AR-1016-3

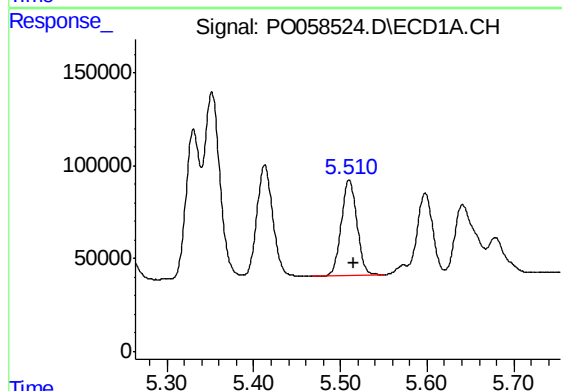
R.T.: 5.413 min  
Delta R.T.: -0.004 min  
Response: 765710  
Conc: 450.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



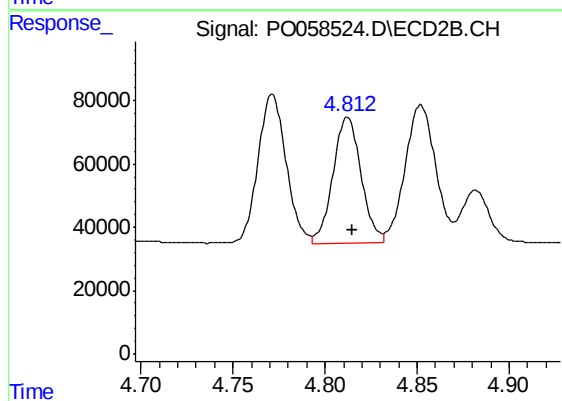
#5 AR-1016-3

R.T.: 4.771 min  
Delta R.T.: -0.002 min  
Response: 504245  
Conc: 443.98 ng/ml



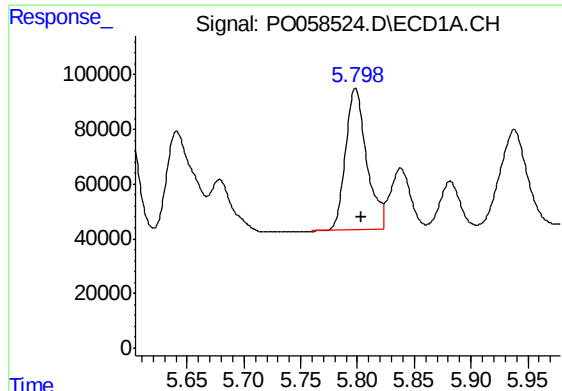
#6 AR-1016-4

R.T.: 5.510 min  
Delta R.T.: -0.005 min  
Response: 639311  
Conc: 456.91 ng/ml



#6 AR-1016-4

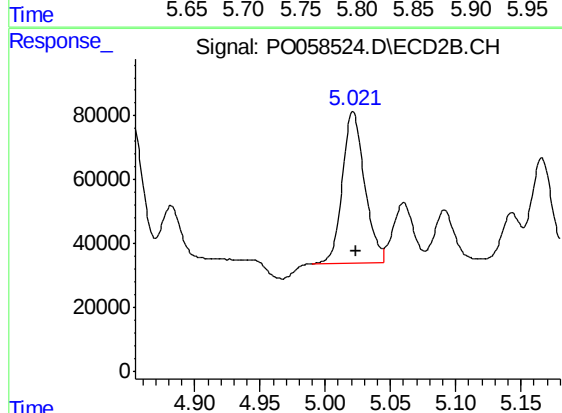
R.T.: 4.812 min  
Delta R.T.: -0.002 min  
Response: 423543  
Conc: 449.00 ng/ml



#7 AR-1016-5

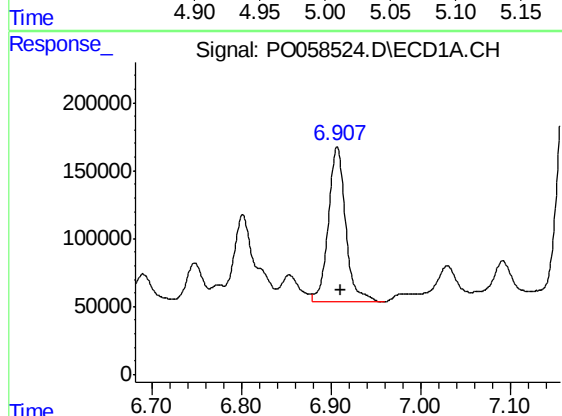
R.T.: 5.798 min  
Delta R.T.: -0.005 min  
Response: 667349  
Conc: 465.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



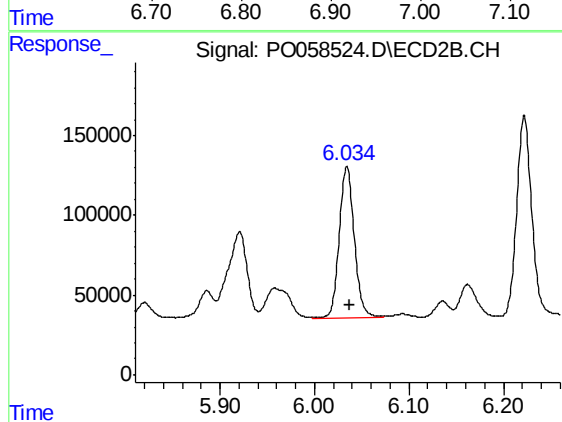
#7 AR-1016-5

R.T.: 5.021 min  
Delta R.T.: -0.002 min  
Response: 565981  
Conc: 459.61 ng/ml



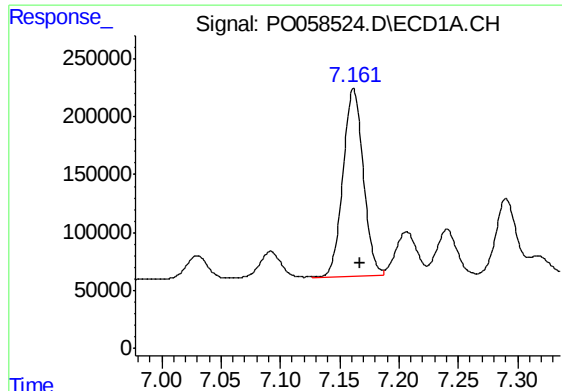
#31 AR-1260-1

R.T.: 6.907 min  
Delta R.T.: -0.005 min  
Response: 1527877  
Conc: 530.67 ng/ml



#31 AR-1260-1

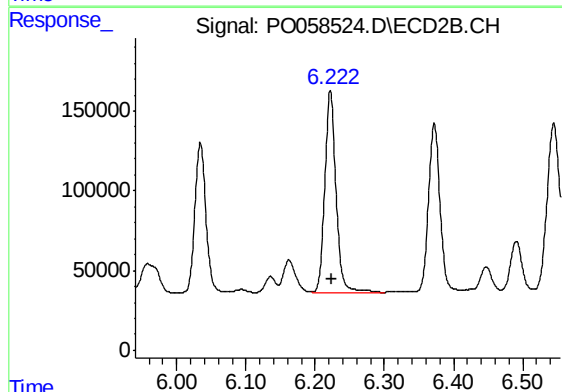
R.T.: 6.034 min  
Delta R.T.: -0.003 min  
Response: 1056416  
Conc: 443.86 ng/ml



#32 AR-1260-2

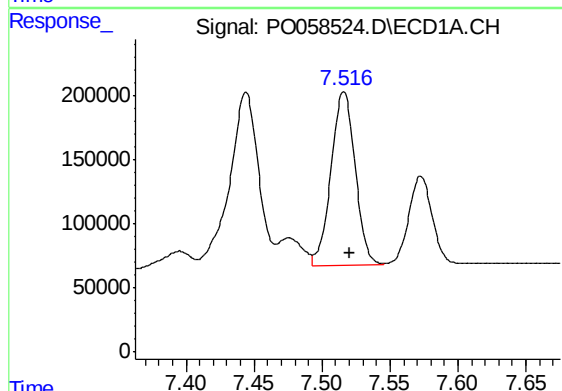
R.T.: 7.162 min  
Delta R.T.: -0.006 min  
Response: 1932978  
Conc: 464.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



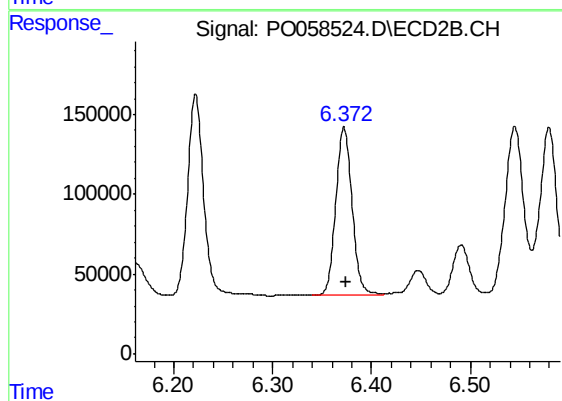
#32 AR-1260-2

R.T.: 6.222 min  
Delta R.T.: -0.003 min  
Response: 1426141  
Conc: 470.78 ng/ml



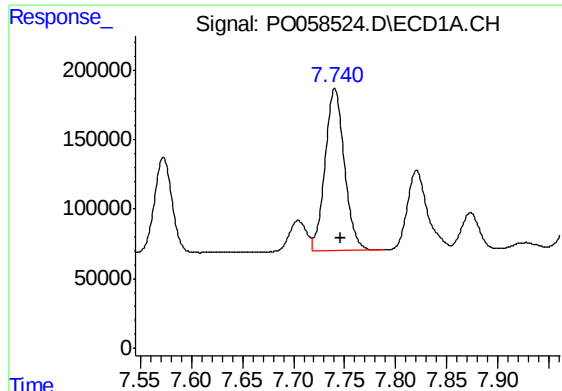
#33 AR-1260-3

R.T.: 7.516 min  
Delta R.T.: -0.004 min  
Response: 1678582  
Conc: 450.75 ng/ml



#33 AR-1260-3

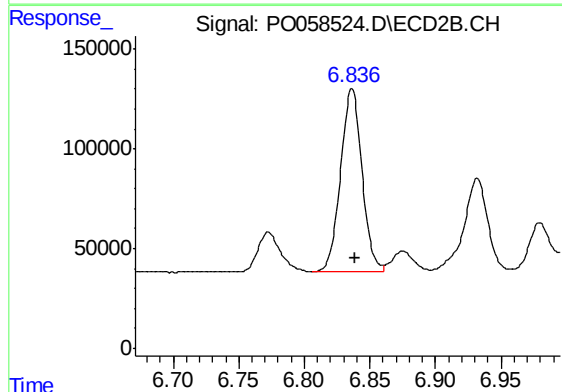
R.T.: 6.372 min  
Delta R.T.: -0.002 min  
Response: 1200046  
Conc: 444.49 ng/ml



#34 AR-1260-4

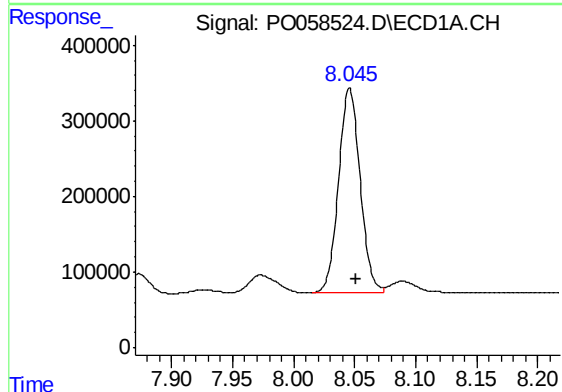
R.T.: 7.741 min  
Delta R.T.: -0.006 min  
Response: 1537869  
Conc: 451.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



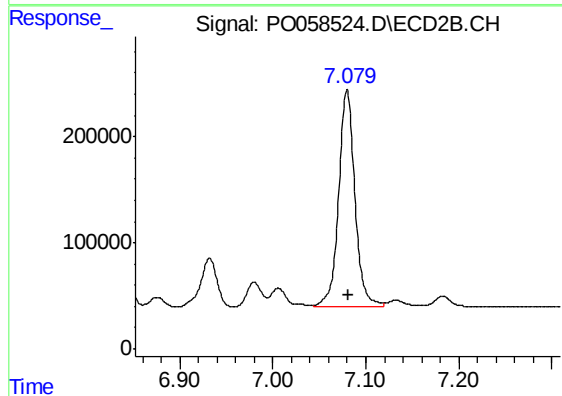
#34 AR-1260-4

R.T.: 6.836 min  
Delta R.T.: -0.003 min  
Response: 1037357  
Conc: 459.10 ng/ml



#35 AR-1260-5

R.T.: 8.046 min  
Delta R.T.: -0.005 min  
Response: 3321210  
Conc: 451.57 ng/ml



#35 AR-1260-5

R.T.: 7.080 min  
Delta R.T.: -0.002 min  
Response: 2490612  
Conc: 462.48 ng/ml