

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091019\  
 Data File : P0060621.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Sep 2019 11:22  
 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: Sep 11 02:52:56 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Sep 08 02:12:04 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... | 4.368  | 3.532 | 1919212 | 1506058 | 46.254  | 49.034  |
| 2)                          | SA Decachlor... | 10.026 | 8.416 | 2289245 | 1664239 | 43.398  | 44.958  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.531  | 4.588 | 823210  | 636954  | 505.956 | 507.231 |
| 4)                          | L1 AR-1016-2    | 5.553  | 4.606 | 1202933 | 875775  | 512.971 | 501.214 |
| 5)                          | L1 AR-1016-3    | 5.615  | 4.776 | 760331  | 494066  | 522.290 | 519.576 |
| 6)                          | L1 AR-1016-4    | 5.713  | 4.818 | 618305  | 416097  | 502.917 | 504.873 |
| 7)                          | L1 AR-1016-5    | 6.006  | 5.025 | 637585  | 533948  | 516.901 | 502.537 |
| 31)                         | L7 AR-1260-1    | 7.126  | 6.037 | 1239600 | 1047855 | 495.899 | 509.555 |
| 32)                         | L7 AR-1260-2    | 7.383  | 6.222 | 1560348 | 1278020 | 502.135 | 510.437 |
| 33)                         | L7 AR-1260-3    | 7.740  | 6.372 | 1232222 | 1173786 | 492.611 | 505.223 |
| 34)                         | L7 AR-1260-4    | 7.964  | 6.837 | 1440776 | 1024755 | 486.623 | 504.544 |
| 35)                         | L7 AR-1260-5    | 8.279  | 7.075 | 2749188 | 2313752 | 489.457 | 505.096 |
| -----                       |                 |        |       |         |         |         |         |

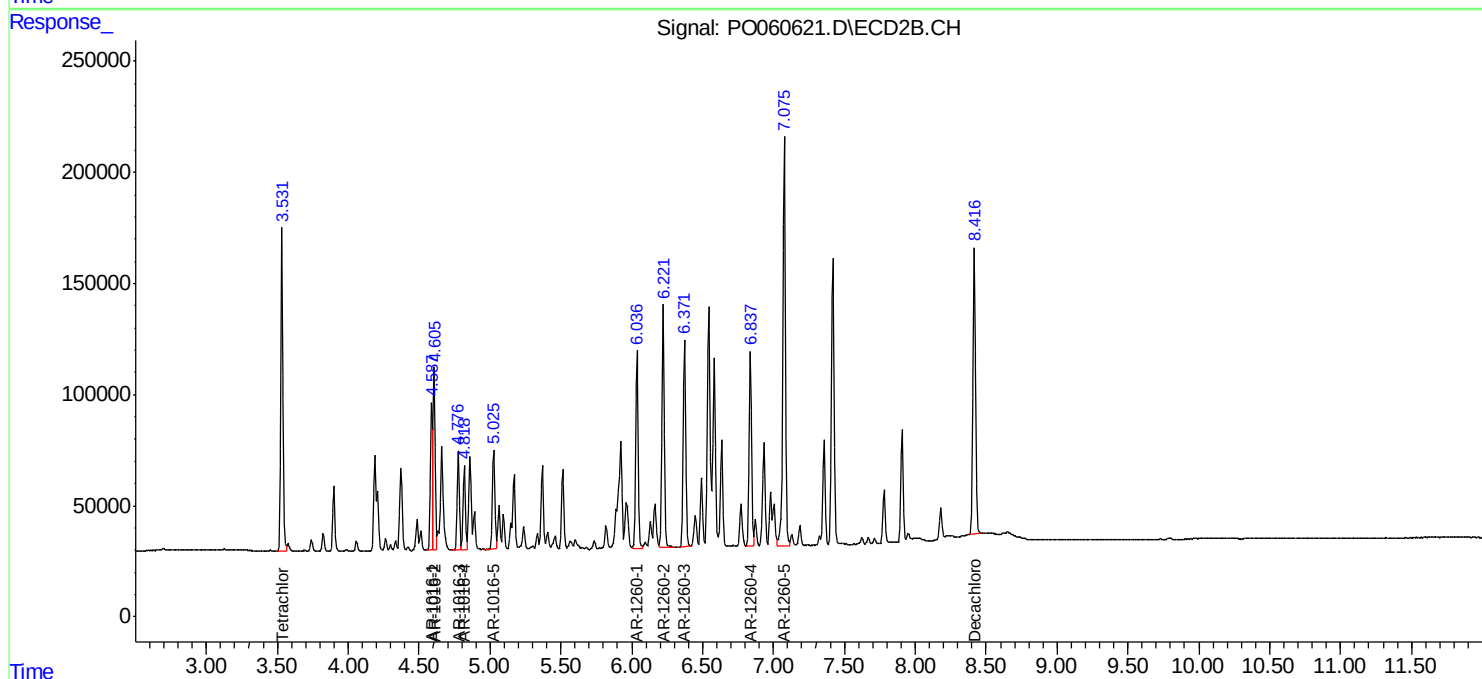
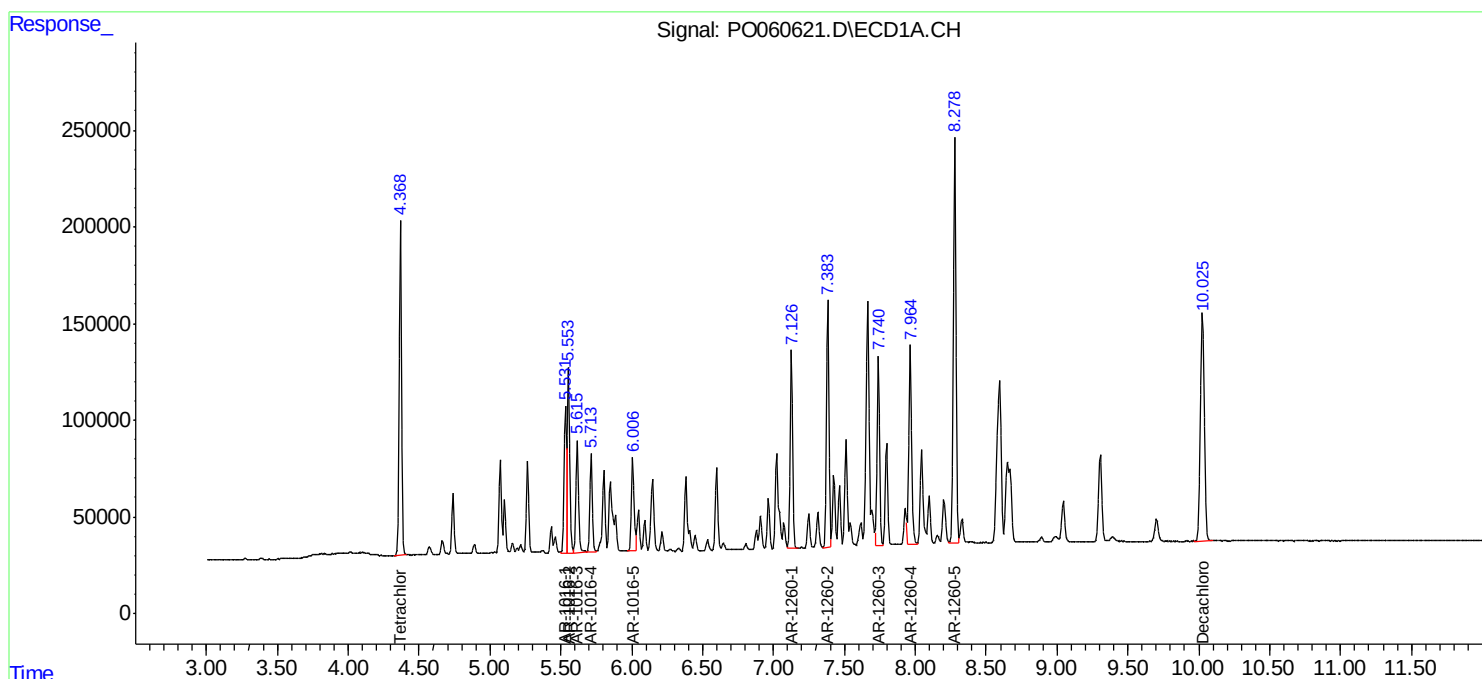
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

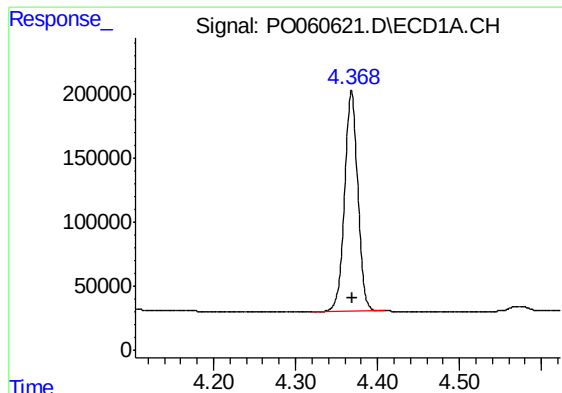
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091019\  
Data File : PO060621.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Sep 2019 11:22  
Operator : SM/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 02:52:56 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Sep 08 02:12:04 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

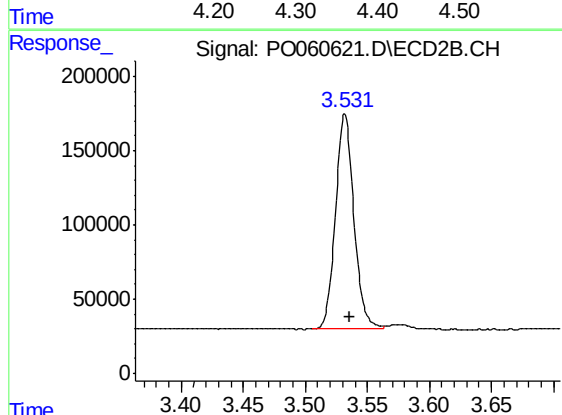




#1 Tetrachloro-m-xylene

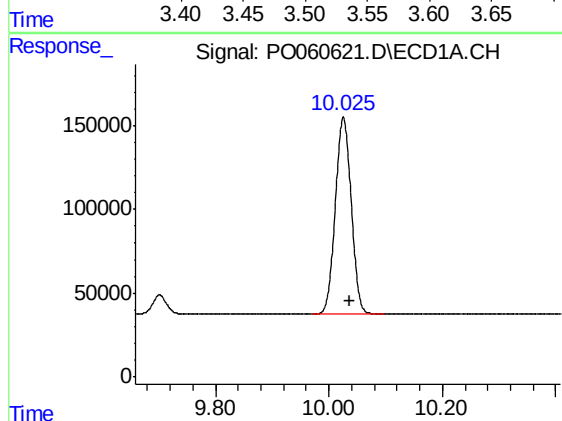
R.T.: 4.368 min  
Delta R.T.: 0.000 min  
Response: 1919212  
Conc: 46.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



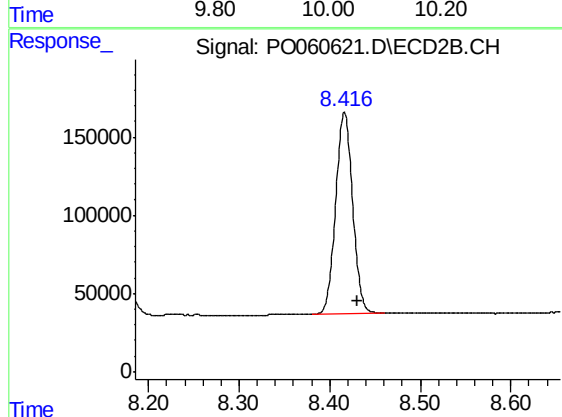
#1 Tetrachloro-m-xylene

R.T.: 3.532 min  
Delta R.T.: -0.004 min  
Response: 1506058  
Conc: 49.03 ng/ml



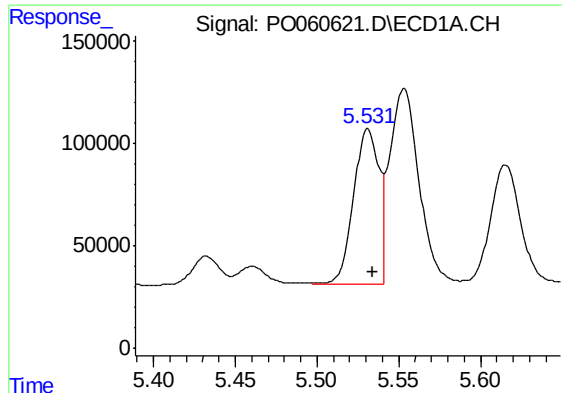
#2 Decachlorobiphenyl

R.T.: 10.026 min  
Delta R.T.: -0.012 min  
Response: 2289245  
Conc: 43.40 ng/ml



#2 Decachlorobiphenyl

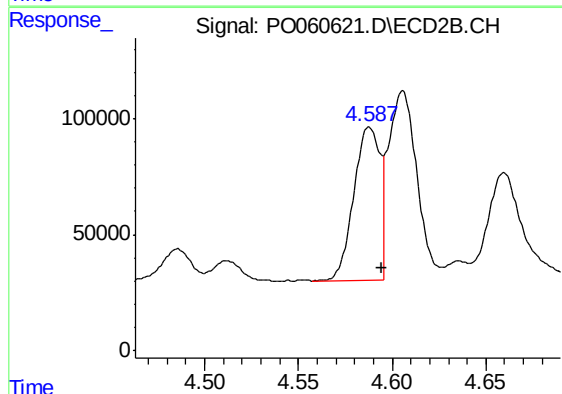
R.T.: 8.416 min  
Delta R.T.: -0.015 min  
Response: 1664239  
Conc: 44.96 ng/ml



#3 AR-1016-1

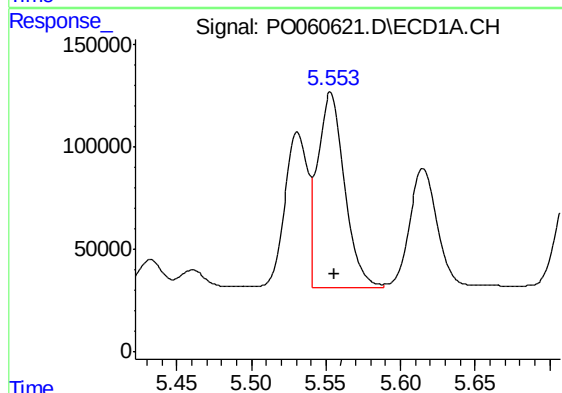
R.T.: 5.531 min  
Delta R.T.: -0.003 min  
Response: 823210  
Conc: 505.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



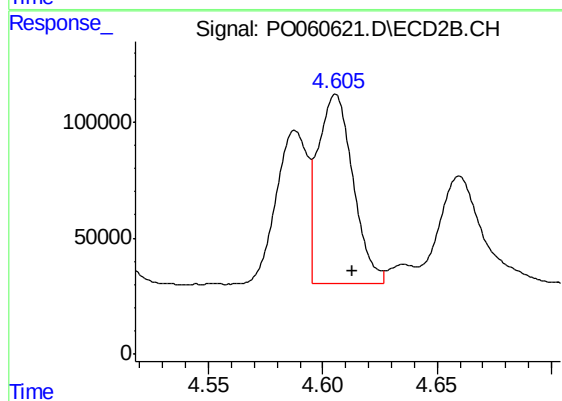
#3 AR-1016-1

R.T.: 4.588 min  
Delta R.T.: -0.007 min  
Response: 636954  
Conc: 507.23 ng/ml



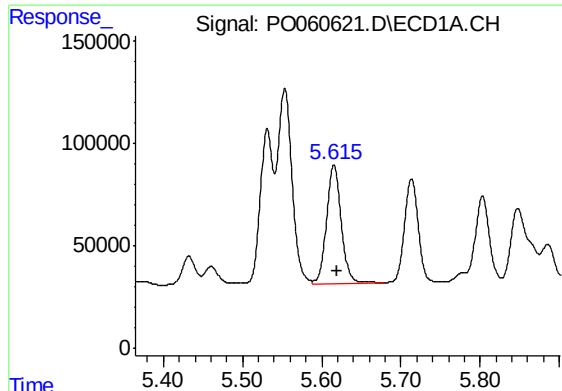
#4 AR-1016-2

R.T.: 5.553 min  
Delta R.T.: -0.003 min  
Response: 1202933  
Conc: 512.97 ng/ml



#4 AR-1016-2

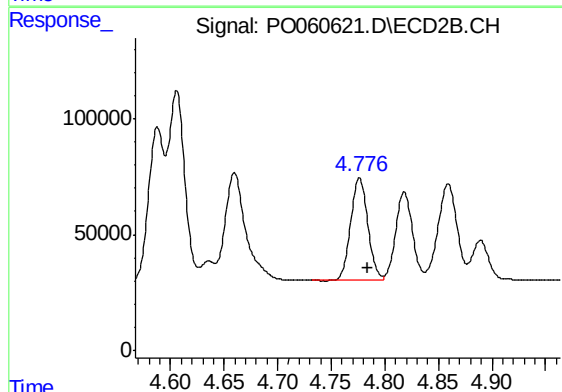
R.T.: 4.606 min  
Delta R.T.: -0.007 min  
Response: 875775  
Conc: 501.21 ng/ml



#5 AR-1016-3

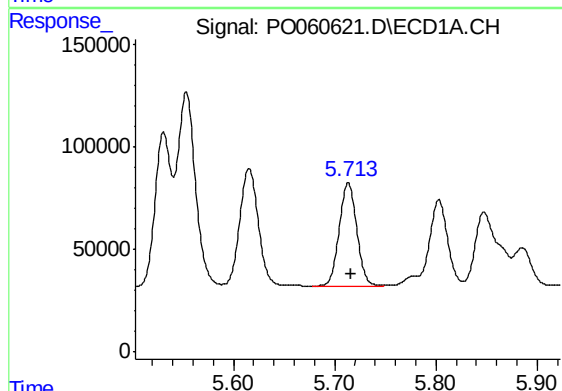
R.T.: 5.615 min  
Delta R.T.: -0.003 min  
Response: 760331  
Conc: 522.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



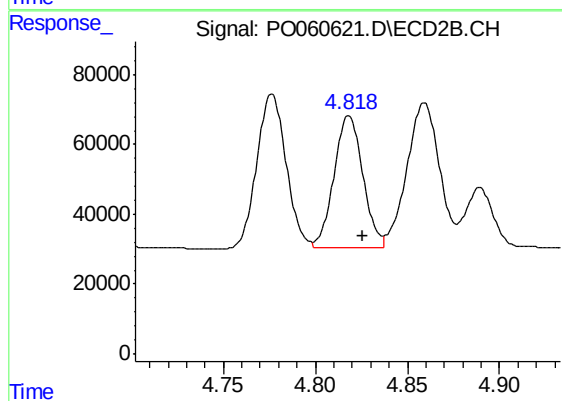
#5 AR-1016-3

R.T.: 4.776 min  
Delta R.T.: -0.007 min  
Response: 494066  
Conc: 519.58 ng/ml



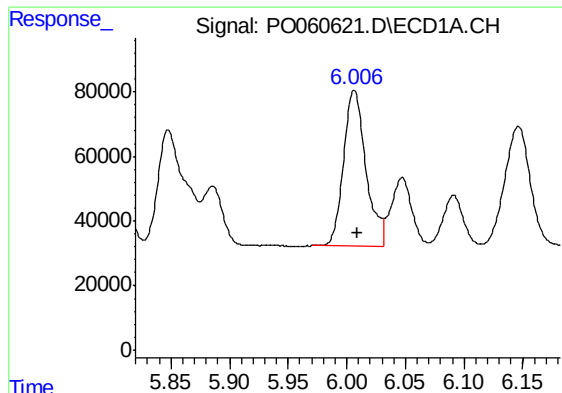
#6 AR-1016-4

R.T.: 5.713 min  
Delta R.T.: -0.003 min  
Response: 618305  
Conc: 502.92 ng/ml



#6 AR-1016-4

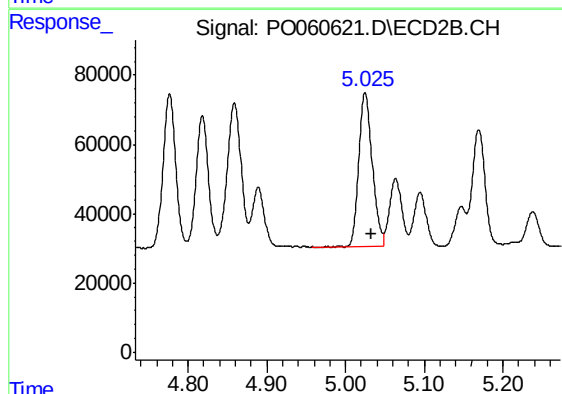
R.T.: 4.818 min  
Delta R.T.: -0.007 min  
Response: 416097  
Conc: 504.87 ng/ml



#7 AR-1016-5

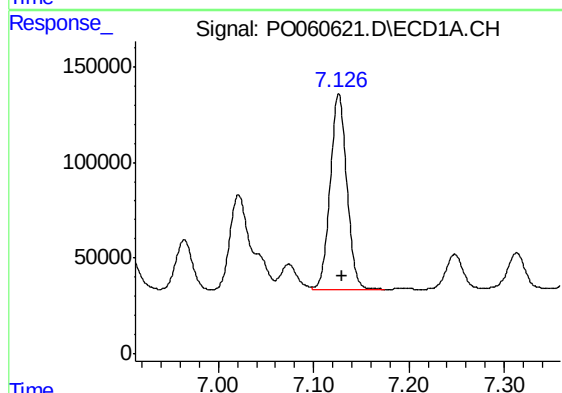
R.T.: 6.006 min  
Delta R.T.: -0.003 min  
Response: 637585  
Conc: 516.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



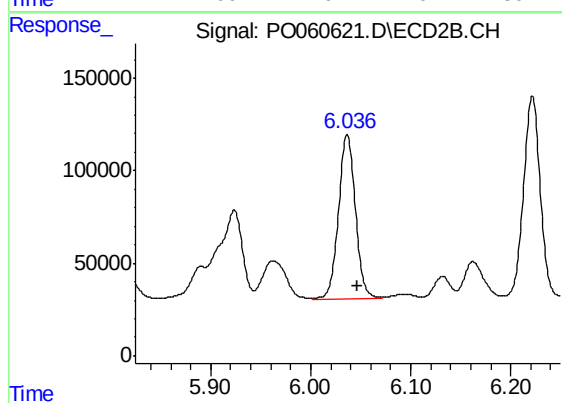
#7 AR-1016-5

R.T.: 5.025 min  
Delta R.T.: -0.008 min  
Response: 533948  
Conc: 502.54 ng/ml



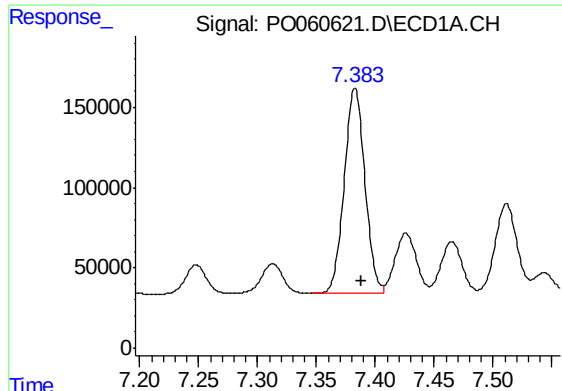
#31 AR-1260-1

R.T.: 7.126 min  
Delta R.T.: -0.004 min  
Response: 1239600  
Conc: 495.90 ng/ml



#31 AR-1260-1

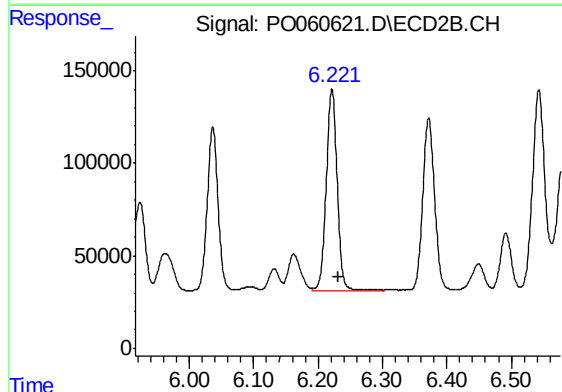
R.T.: 6.037 min  
Delta R.T.: -0.010 min  
Response: 1047855  
Conc: 509.56 ng/ml



#32 AR-1260-2

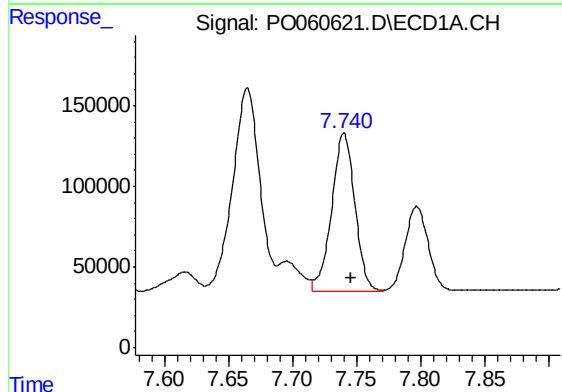
R.T.: 7.383 min  
Delta R.T.: -0.005 min  
Response: 1560348  
Conc: 502.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



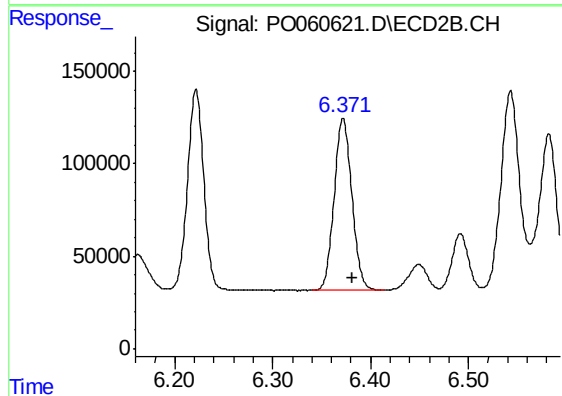
#32 AR-1260-2

R.T.: 6.222 min  
Delta R.T.: -0.009 min  
Response: 1278020  
Conc: 510.44 ng/ml



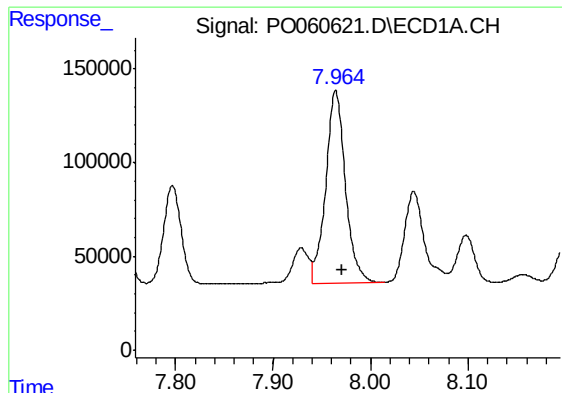
#33 AR-1260-3

R.T.: 7.740 min  
Delta R.T.: -0.005 min  
Response: 1232222  
Conc: 492.61 ng/ml



#33 AR-1260-3

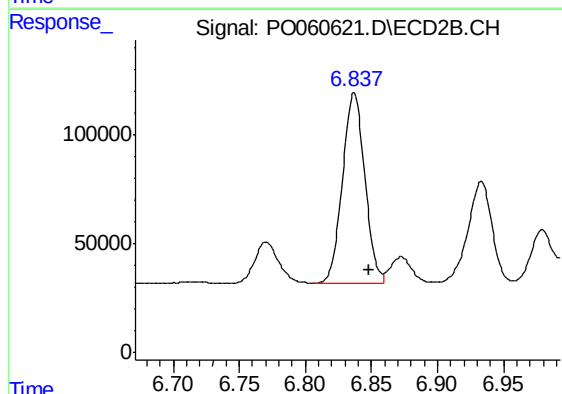
R.T.: 6.372 min  
Delta R.T.: -0.010 min  
Response: 1173786  
Conc: 505.22 ng/ml



#34 AR-1260-4

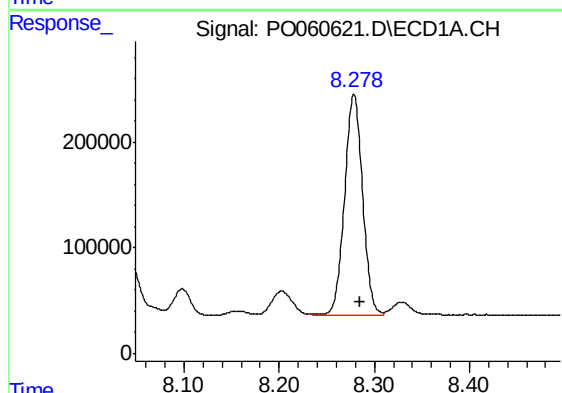
R.T.: 7.964 min  
Delta R.T.: -0.007 min  
Response: 1440776  
Conc: 486.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



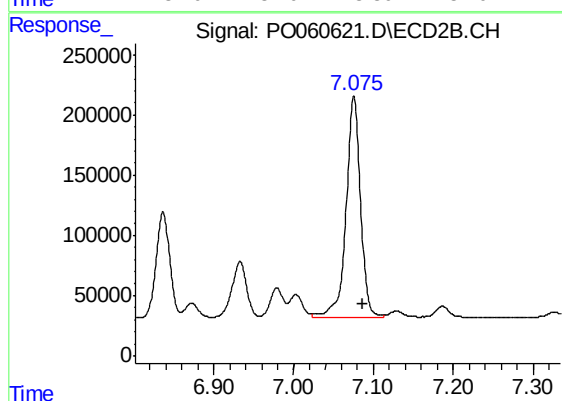
#34 AR-1260-4

R.T.: 6.837 min  
Delta R.T.: -0.011 min  
Response: 1024755  
Conc: 504.54 ng/ml



#35 AR-1260-5

R.T.: 8.279 min  
Delta R.T.: -0.006 min  
Response: 2749188  
Conc: 489.46 ng/ml



#35 AR-1260-5

R.T.: 7.075 min  
Delta R.T.: -0.011 min  
Response: 2313752  
Conc: 505.10 ng/ml