

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0100819\  
 Data File : P0061772.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Oct 2019 12:19  
 Operator : HP/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: Oct 08 12:56:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0100119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 01 15:34:04 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... | 4.366  | 3.521 | 2002694 | 1444840 | 48.829  | 44.677  |
| 2)                          | SA Decachlor... | 10.028 | 8.385 | 2289823 | 1474193 | 49.168  | 45.534  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.530  | 4.572 | 896648  | 621313  | 488.970 | 462.058 |
| 4)                          | L1 AR-1016-2    | 5.551  | 4.590 | 1283131 | 857570  | 496.410 | 462.711 |
| 5)                          | L1 AR-1016-3    | 5.613  | 4.760 | 774442  | 473612  | 482.086 | 472.799 |
| 6)                          | L1 AR-1016-4    | 5.711  | 4.802 | 668311  | 397697  | 499.879 | 458.935 |
| 7)                          | L1 AR-1016-5    | 6.003  | 5.008 | 683122  | 514009  | 498.111 | 450.317 |
| 31)                         | L7 AR-1260-1    | 7.124  | 6.015 | 1190037 | 901998  | 455.858 | 442.200 |
| 32)                         | L7 AR-1260-2    | 7.380  | 6.201 | 1519502 | 1048090 | 476.632 | 436.389 |
| 33)                         | L7 AR-1260-3    | 7.738  | 6.350 | 1187075 | 1013776 | 494.230 | 449.945 |
| 34)                         | L7 AR-1260-4    | 7.963  | 6.813 | 1329041 | 789532  | 497.387 | 427.650 |
| 35)                         | L7 AR-1260-5    | 8.278  | 7.053 | 2461051 | 1688885 | 497.370 | 433.756 |
| -----                       |                 |        |       |         |         |         |         |

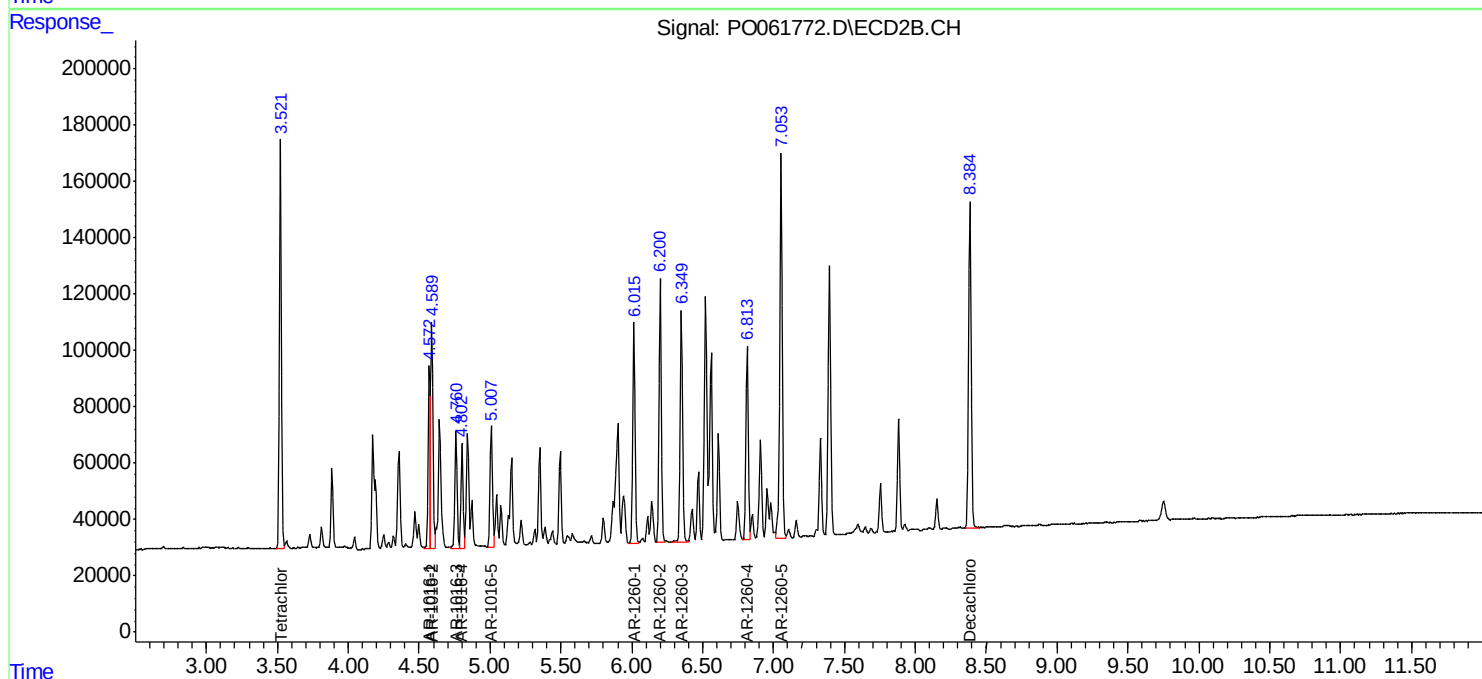
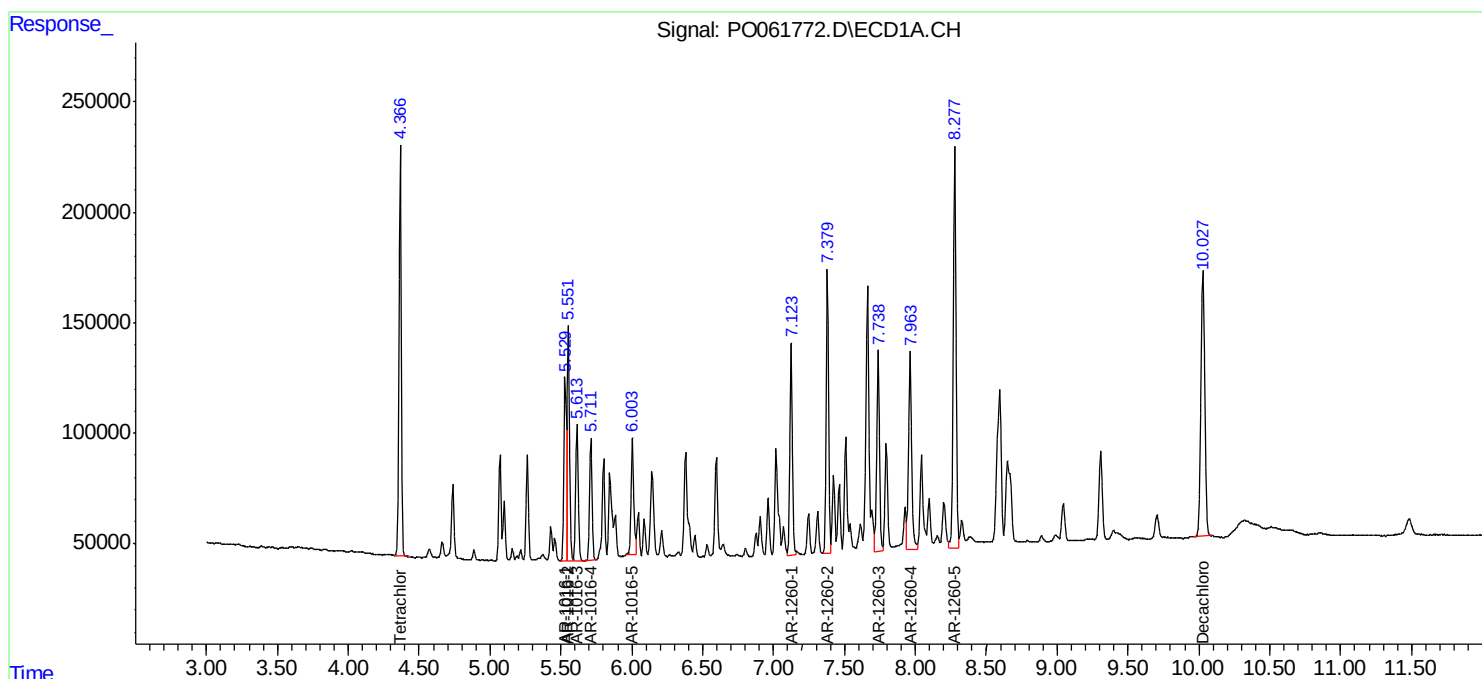
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

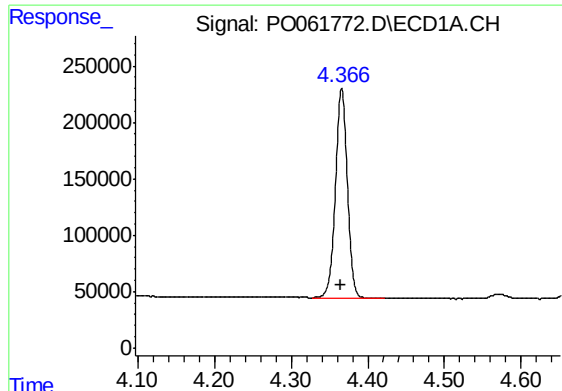
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100819\  
Data File : PO061772.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Oct 2019 12:19  
Operator : HP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 08 12:56:31 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Oct 01 15:34:04 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

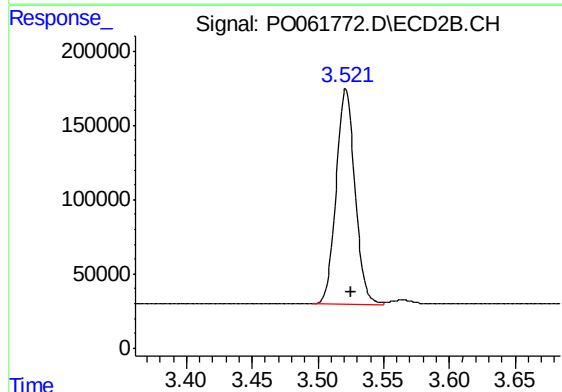




#1 Tetrachloro-m-xylene

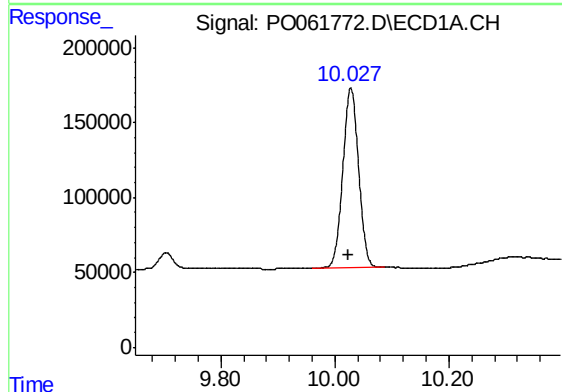
R.T.: 4.366 min  
Delta R.T.: 0.000 min  
Response: 2002694  
Conc: 48.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



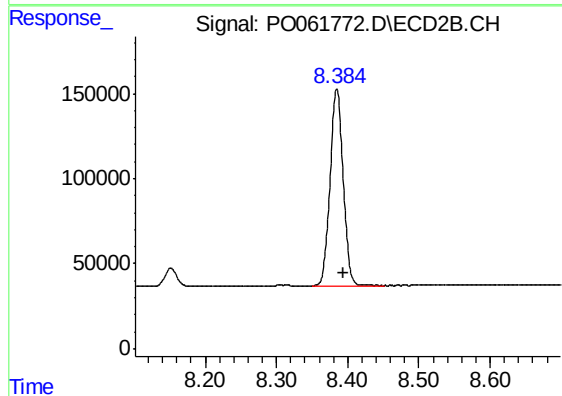
#1 Tetrachloro-m-xylene

R.T.: 3.521 min  
Delta R.T.: -0.004 min  
Response: 1444840  
Conc: 44.68 ng/ml



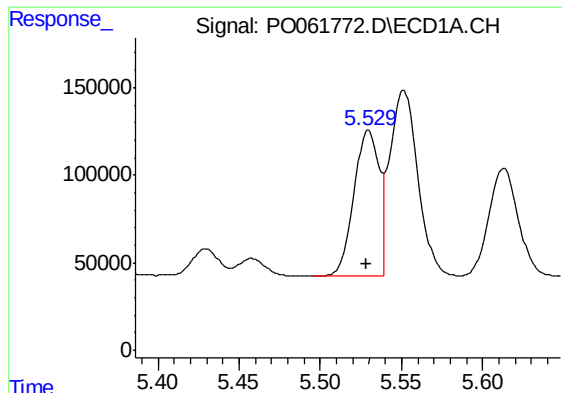
#2 Decachlorobiphenyl

R.T.: 10.028 min  
Delta R.T.: 0.003 min  
Response: 2289823  
Conc: 49.17 ng/ml



#2 Decachlorobiphenyl

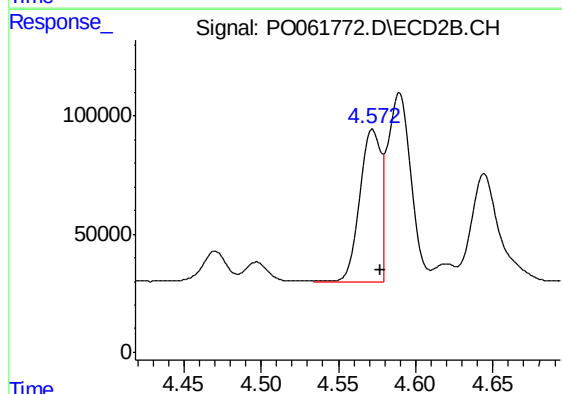
R.T.: 8.385 min  
Delta R.T.: -0.009 min  
Response: 1474193  
Conc: 45.53 ng/ml



#3 AR-1016-1

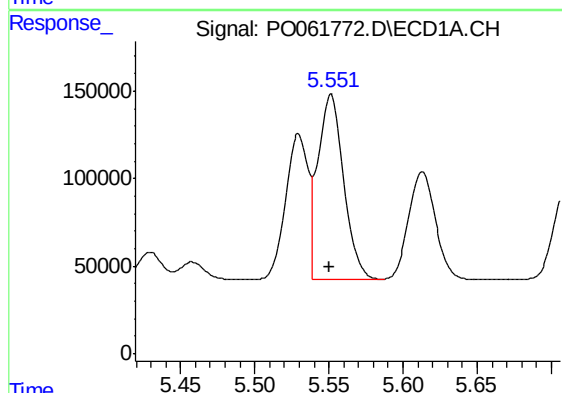
R.T.: 5.530 min  
Delta R.T.: 0.000 min  
Response: 896648  
Conc: 488.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



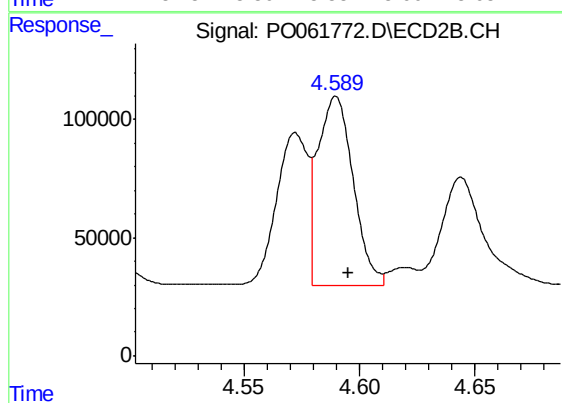
#3 AR-1016-1

R.T.: 4.572 min  
Delta R.T.: -0.005 min  
Response: 621313  
Conc: 462.06 ng/ml



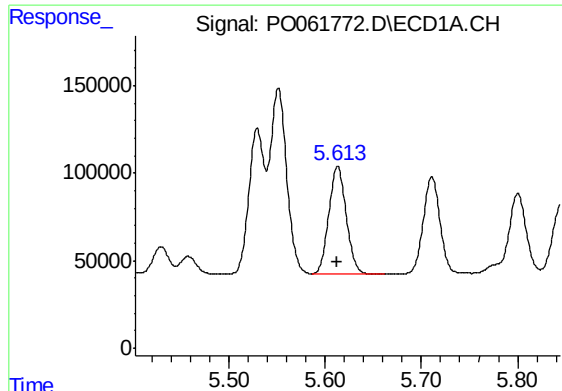
#4 AR-1016-2

R.T.: 5.551 min  
Delta R.T.: 0.000 min  
Response: 1283131  
Conc: 496.41 ng/ml



#4 AR-1016-2

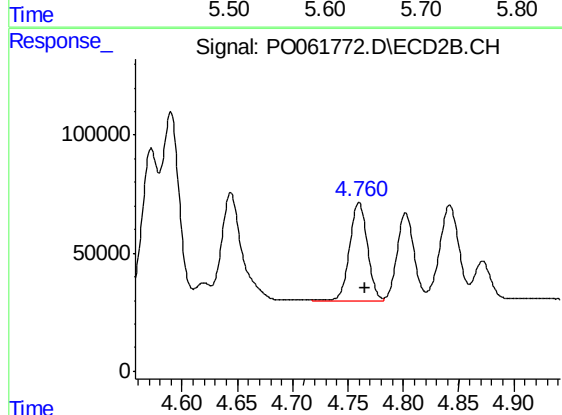
R.T.: 4.590 min  
Delta R.T.: -0.005 min  
Response: 857570  
Conc: 462.71 ng/ml



#5 AR-1016-3

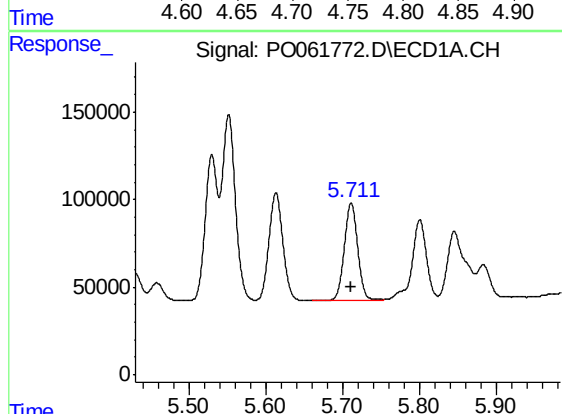
R.T.: 5.613 min  
Delta R.T.: 0.000 min  
Response: 774442  
Conc: 482.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



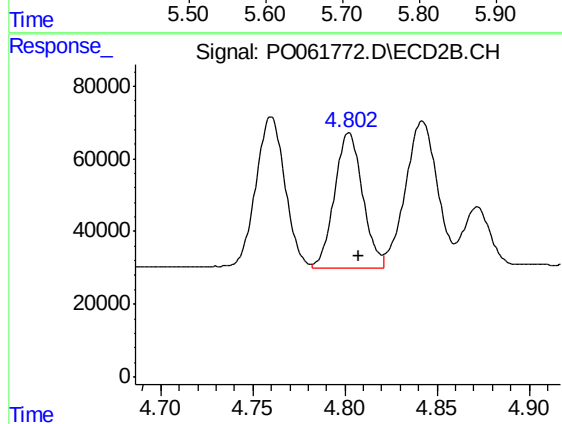
#5 AR-1016-3

R.T.: 4.760 min  
Delta R.T.: -0.005 min  
Response: 473612  
Conc: 472.80 ng/ml



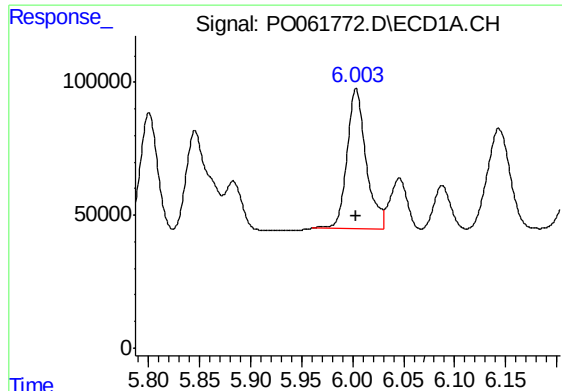
#6 AR-1016-4

R.T.: 5.711 min  
Delta R.T.: 0.000 min  
Response: 668311  
Conc: 499.88 ng/ml



#6 AR-1016-4

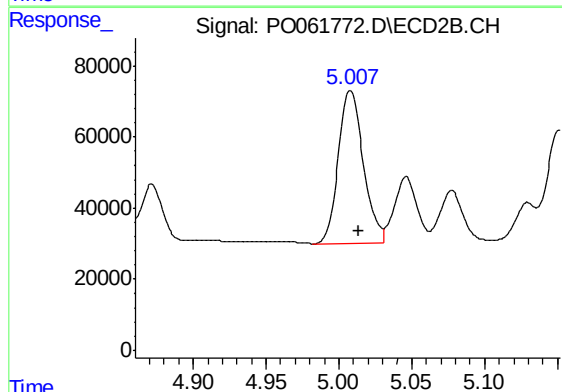
R.T.: 4.802 min  
Delta R.T.: -0.005 min  
Response: 397697  
Conc: 458.94 ng/ml



#7 AR-1016-5

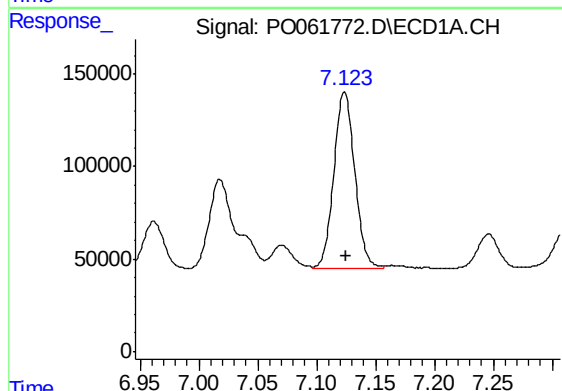
R.T.: 6.003 min  
Delta R.T.: 0.000 min  
Response: 683122  
Conc: 498.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



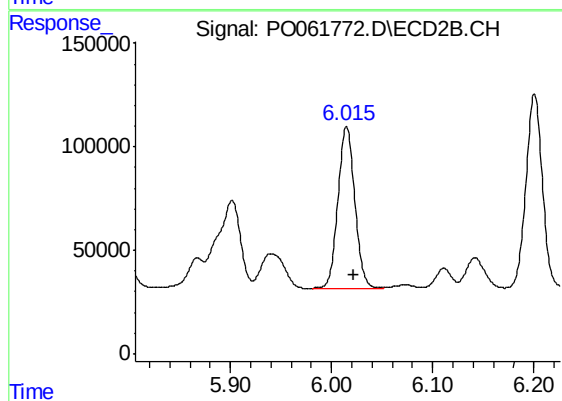
#7 AR-1016-5

R.T.: 5.008 min  
Delta R.T.: -0.006 min  
Response: 514009  
Conc: 450.32 ng/ml



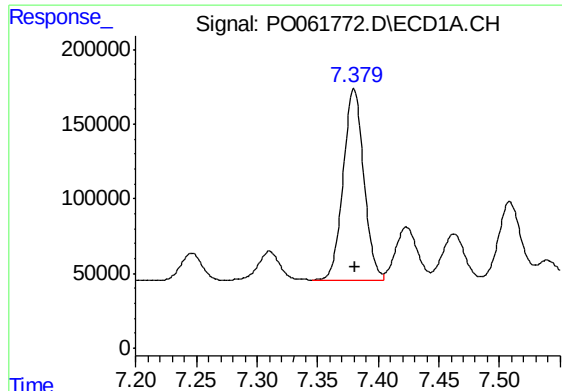
#31 AR-1260-1

R.T.: 7.124 min  
Delta R.T.: -0.001 min  
Response: 1190037  
Conc: 455.86 ng/ml



#31 AR-1260-1

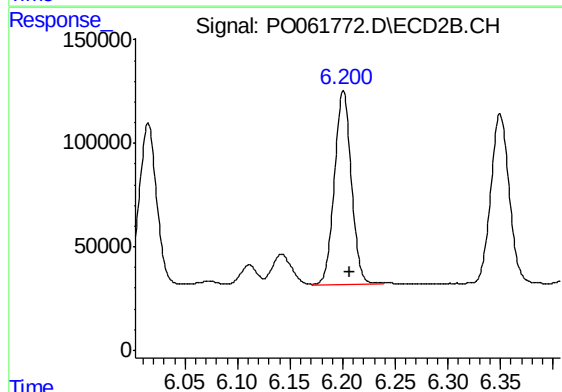
R.T.: 6.015 min  
Delta R.T.: -0.006 min  
Response: 901998  
Conc: 442.20 ng/ml



#32 AR-1260-2

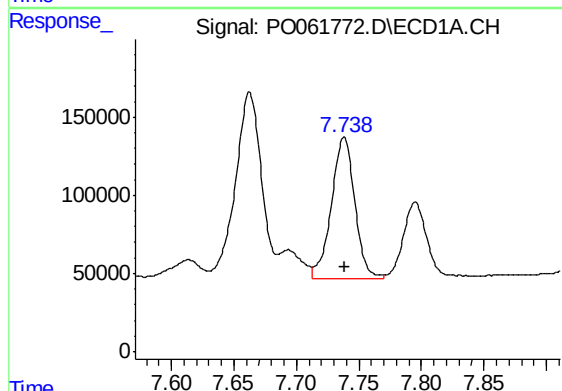
R.T.: 7.380 min  
Delta R.T.: -0.001 min  
Response: 1519502  
Conc: 476.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



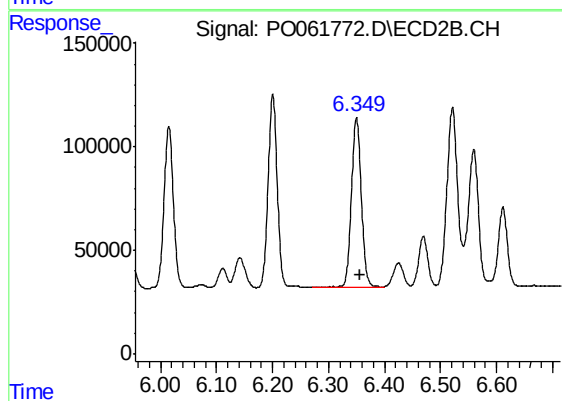
#32 AR-1260-2

R.T.: 6.201 min  
Delta R.T.: -0.006 min  
Response: 1048090  
Conc: 436.39 ng/ml



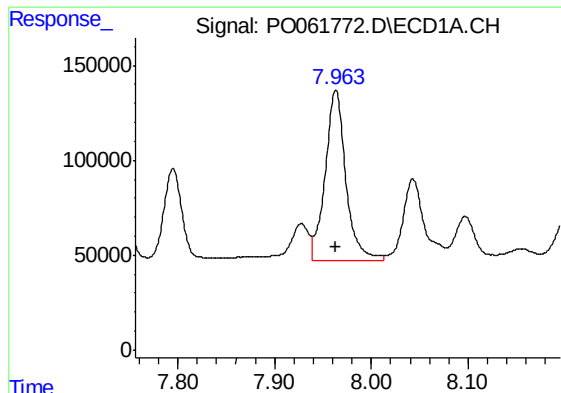
#33 AR-1260-3

R.T.: 7.738 min  
Delta R.T.: 0.000 min  
Response: 1187075  
Conc: 494.23 ng/ml



#33 AR-1260-3

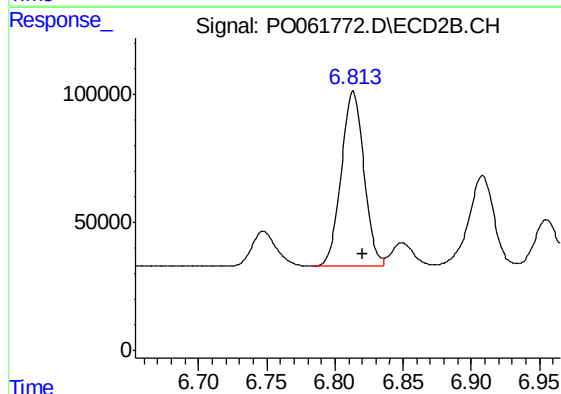
R.T.: 6.350 min  
Delta R.T.: -0.007 min  
Response: 1013776  
Conc: 449.94 ng/ml



#34 AR-1260-4

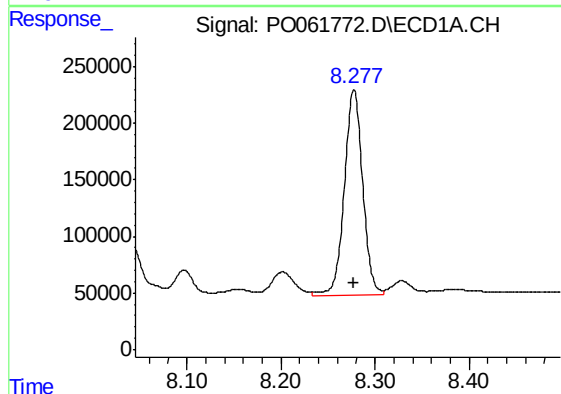
R.T.: 7.963 min  
Delta R.T.: 0.000 min  
Response: 1329041  
Conc: 497.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



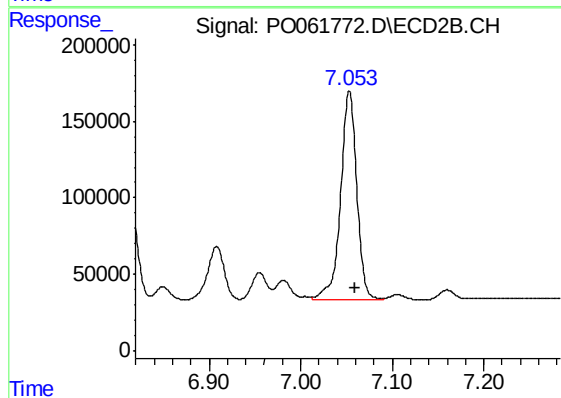
#34 AR-1260-4

R.T.: 6.813 min  
Delta R.T.: -0.007 min  
Response: 789532  
Conc: 427.65 ng/ml



#35 AR-1260-5

R.T.: 8.278 min  
Delta R.T.: 0.000 min  
Response: 2461051  
Conc: 497.37 ng/ml



#35 AR-1260-5

R.T.: 7.053 min  
Delta R.T.: -0.006 min  
Response: 1688885  
Conc: 433.76 ng/ml