

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101419\  
 Data File : P0061939.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Oct 2019 10:24  
 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 14 13:00:08 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 12 06:25:38 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... | 4.332 | 3.483 | 3084381 | 2018745 | 49.871  | 47.077  |
| 2)                          | SA Decachlor... | 9.965 | 8.340 | 2735490 | 1343905 | 48.889  | 45.802  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.494 | 4.530 | 1135486 | 729222  | 479.776 | 466.211 |
| 4)                          | L1 AR-1016-2    | 5.516 | 4.547 | 1687999 | 1058719 | 495.566 | 455.185 |
| 5)                          | L1 AR-1016-3    | 5.578 | 4.716 | 1035182 | 581186  | 500.228 | 470.192 |
| 6)                          | L1 AR-1016-4    | 5.676 | 4.759 | 851170  | 484624  | 502.194 | 493.156 |
| 7)                          | L1 AR-1016-5    | 5.968 | 4.964 | 858390  | 598526  | 482.699 | 464.133 |
| 31)                         | L7 AR-1260-1    | 7.085 | 5.970 | 1396457 | 933573  | 490.480 | 439.383 |
| 32)                         | L7 AR-1260-2    | 7.342 | 6.156 | 1599095 | 1061707 | 466.133 | 418.386 |
| 33)                         | L7 AR-1260-3    | 7.699 | 6.305 | 1238726 | 985175  | 468.130 | 436.284 |
| 34)                         | L7 AR-1260-4    | 7.924 | 6.768 | 1307573 | 764057  | 467.483 | 435.149 |
| 35)                         | L7 AR-1260-5    | 8.236 | 7.009 | 2399516 | 1592675 | 458.308 | 442.110 |
| -----                       |                 |       |       |         |         |         |         |

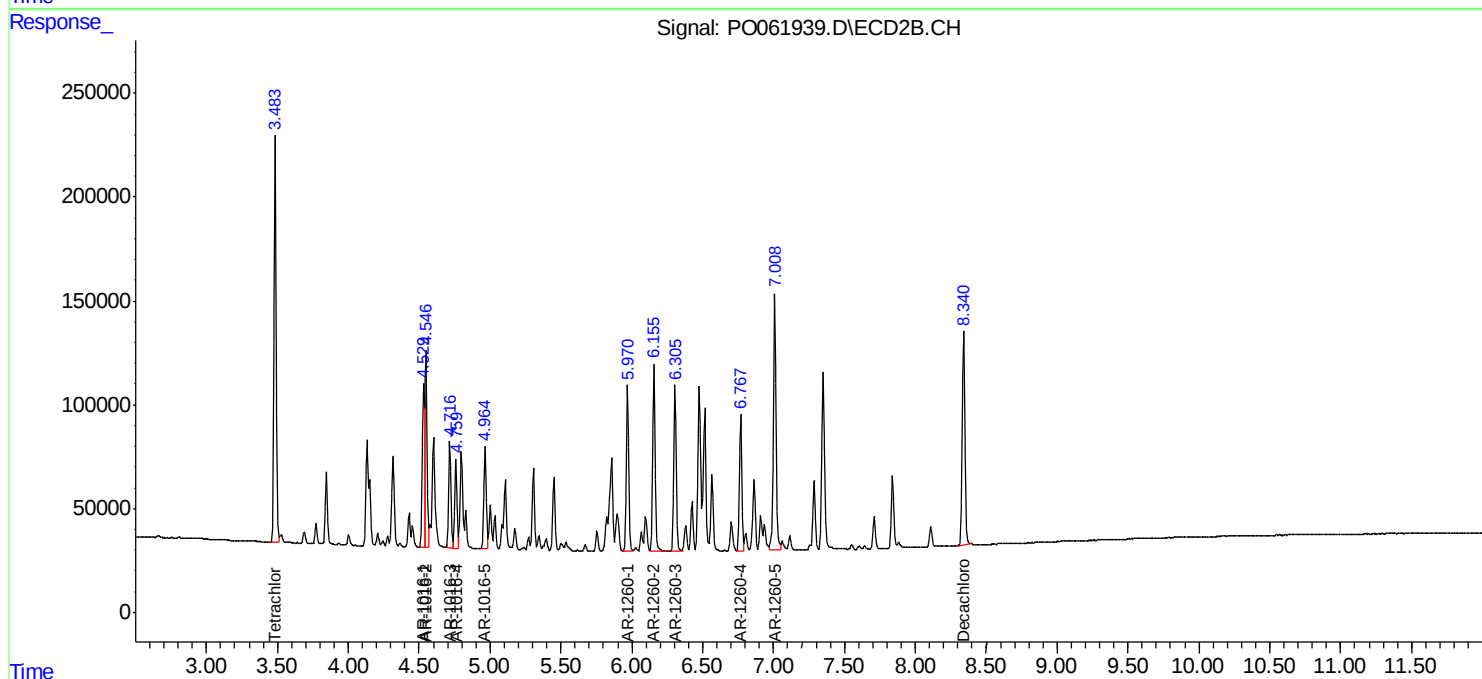
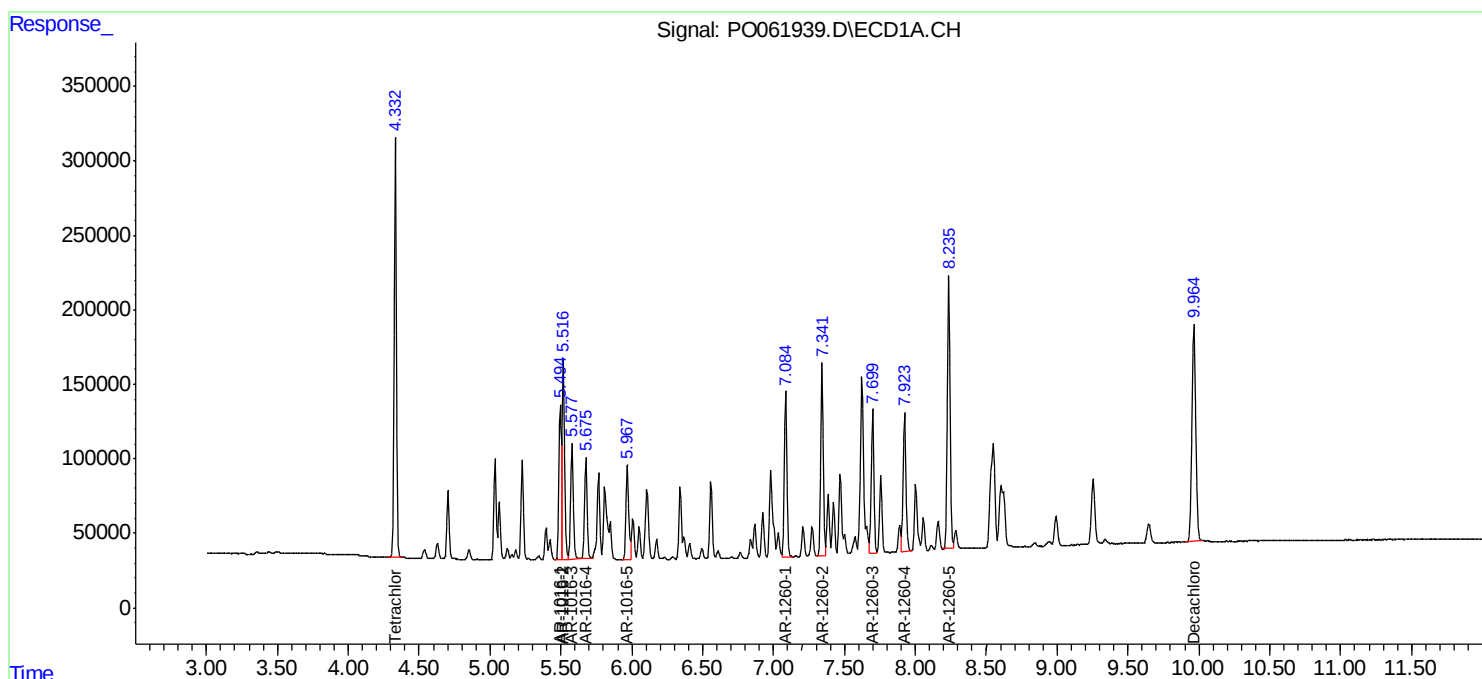
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

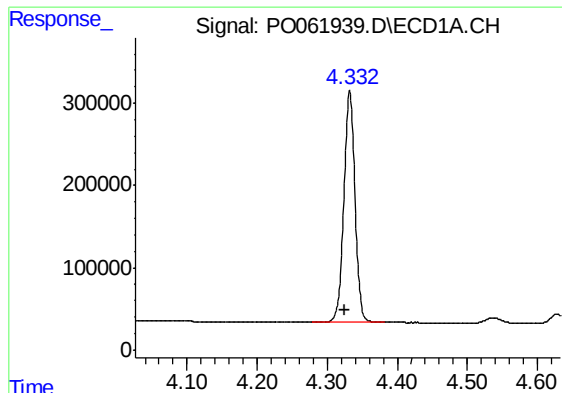
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101419\  
Data File : PO061939.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Oct 2019 10:24  
Operator : HP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 14 13:00:08 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 12 06:25:38 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

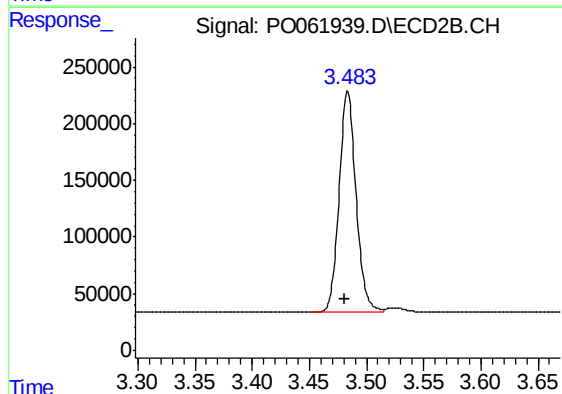




#1 Tetrachloro-m-xylene

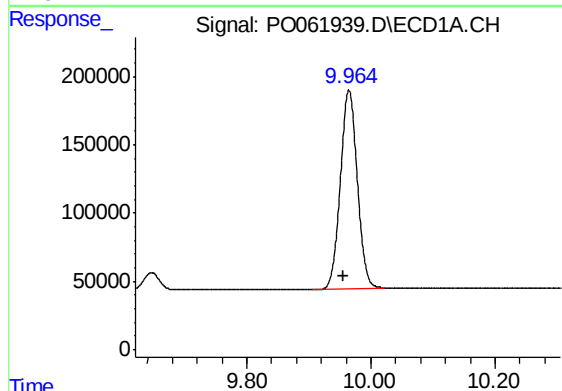
R.T.: 4.332 min  
Delta R.T.: 0.007 min  
Response: 3084381  
Conc: 49.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



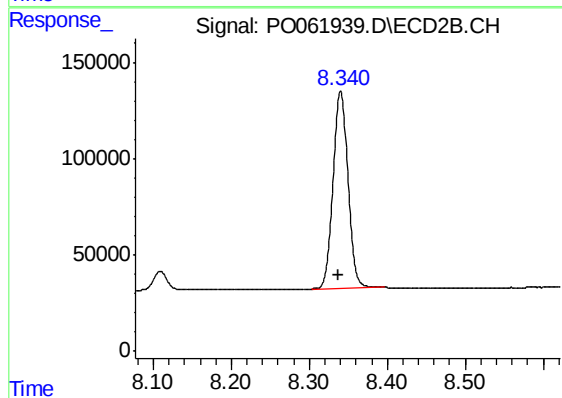
#1 Tetrachloro-m-xylene

R.T.: 3.483 min  
Delta R.T.: 0.002 min  
Response: 2018745  
Conc: 47.08 ng/ml



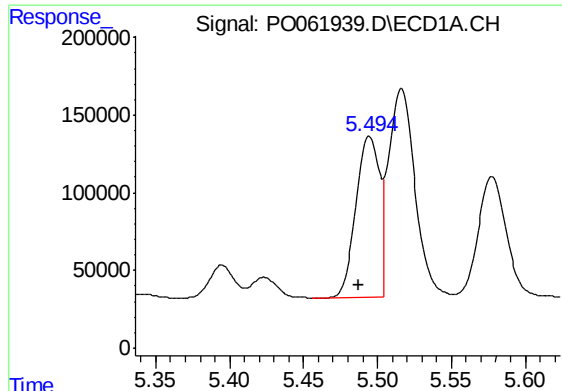
#2 Decachlorobiphenyl

R.T.: 9.965 min  
Delta R.T.: 0.008 min  
Response: 2735490  
Conc: 48.89 ng/ml



#2 Decachlorobiphenyl

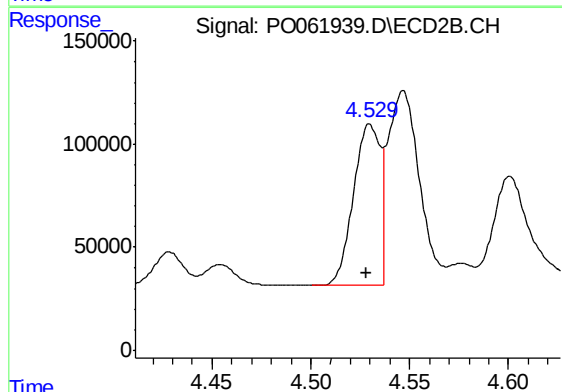
R.T.: 8.340 min  
Delta R.T.: 0.002 min  
Response: 1343905  
Conc: 45.80 ng/ml



#3 AR-1016-1

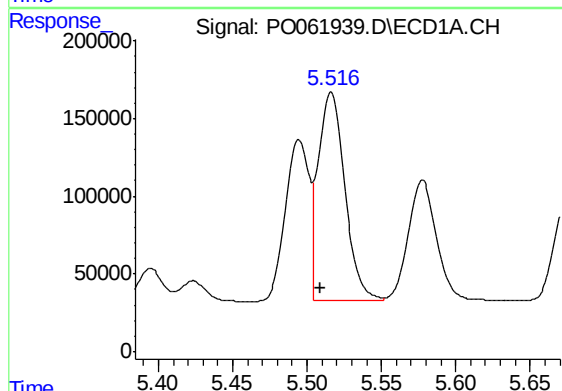
R.T.: 5.494 min  
Delta R.T.: 0.007 min  
Response: 1135486  
Conc: 479.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



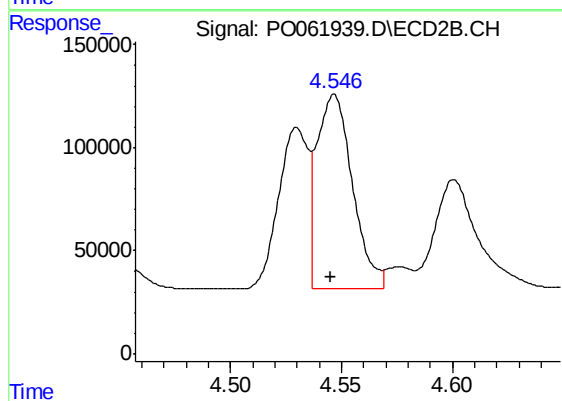
#3 AR-1016-1

R.T.: 4.530 min  
Delta R.T.: 0.002 min  
Response: 729222  
Conc: 466.21 ng/ml



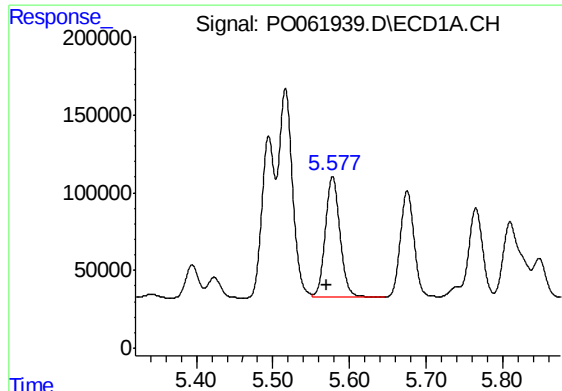
#4 AR-1016-2

R.T.: 5.516 min  
Delta R.T.: 0.007 min  
Response: 1687999  
Conc: 495.57 ng/ml



#4 AR-1016-2

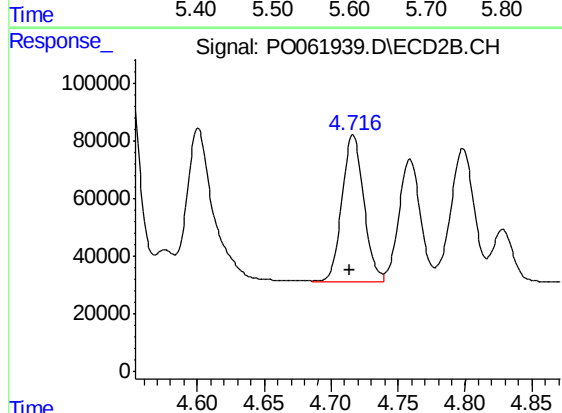
R.T.: 4.547 min  
Delta R.T.: 0.001 min  
Response: 1058719  
Conc: 455.18 ng/ml



#5 AR-1016-3

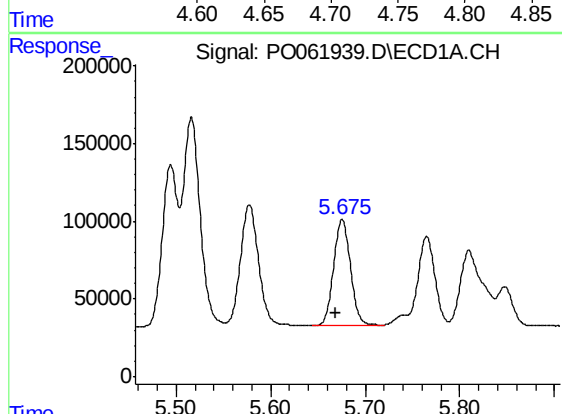
R.T.: 5.578 min  
Delta R.T.: 0.007 min  
Response: 1035182  
Conc: 500.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



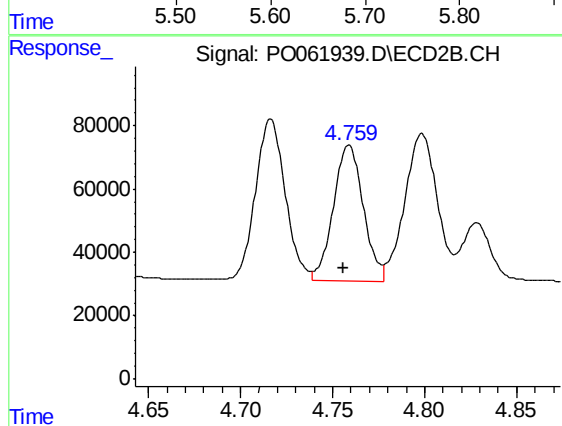
#5 AR-1016-3

R.T.: 4.716 min  
Delta R.T.: 0.002 min  
Response: 581186  
Conc: 470.19 ng/ml



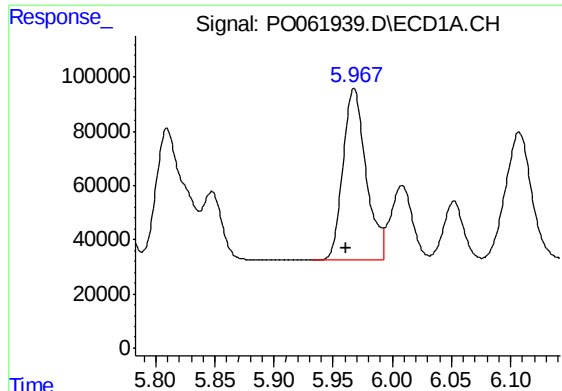
#6 AR-1016-4

R.T.: 5.676 min  
Delta R.T.: 0.007 min  
Response: 851170  
Conc: 502.19 ng/ml



#6 AR-1016-4

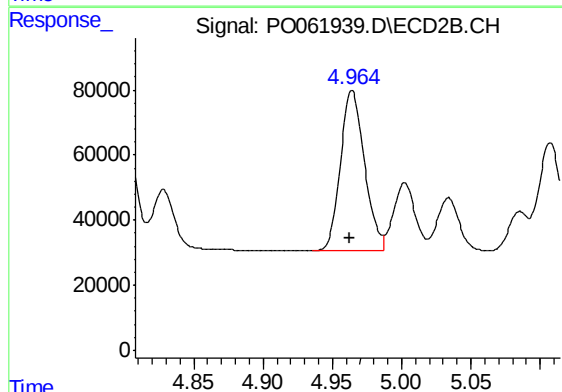
R.T.: 4.759 min  
Delta R.T.: 0.003 min  
Response: 484624  
Conc: 493.16 ng/ml



#7 AR-1016-5

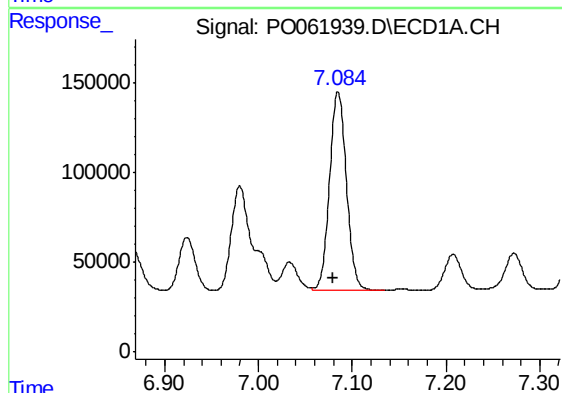
R.T.: 5.968 min  
Delta R.T.: 0.006 min  
Response: 858390  
Conc: 482.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



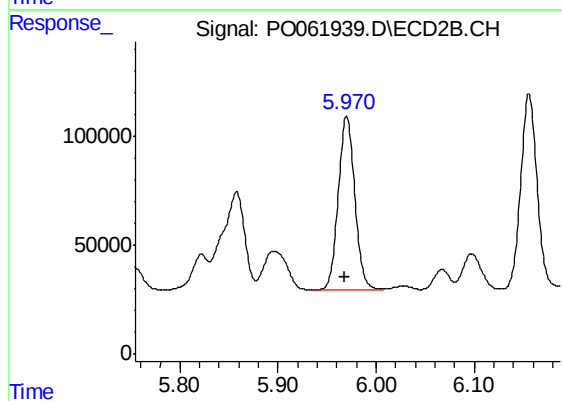
#7 AR-1016-5

R.T.: 4.964 min  
Delta R.T.: 0.002 min  
Response: 598526  
Conc: 464.13 ng/ml



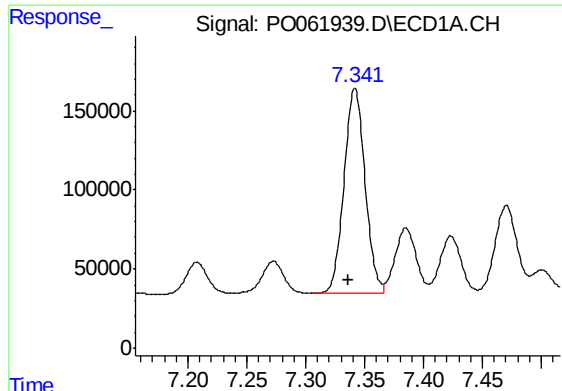
#31 AR-1260-1

R.T.: 7.085 min  
Delta R.T.: 0.005 min  
Response: 1396457  
Conc: 490.48 ng/ml



#31 AR-1260-1

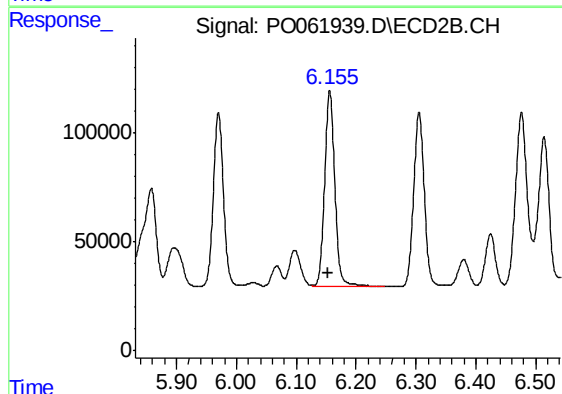
R.T.: 5.970 min  
Delta R.T.: 0.002 min  
Response: 933573  
Conc: 439.38 ng/ml



#32 AR-1260-2

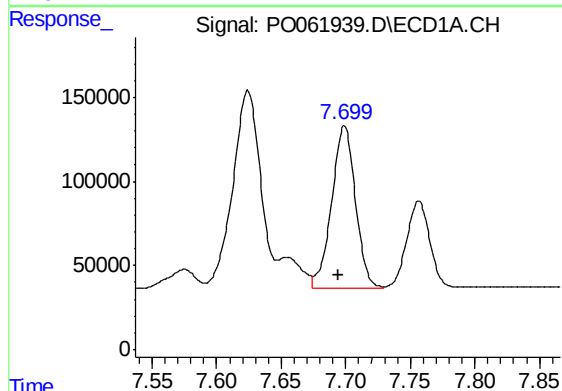
R.T.: 7.342 min  
Delta R.T.: 0.005 min  
Response: 1599095  
Conc: 466.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



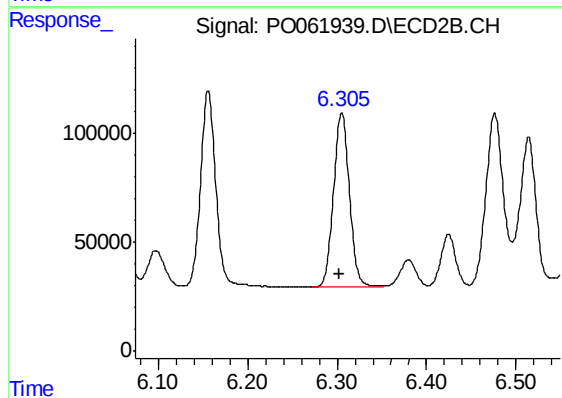
#32 AR-1260-2

R.T.: 6.156 min  
Delta R.T.: 0.002 min  
Response: 1061707  
Conc: 418.39 ng/ml



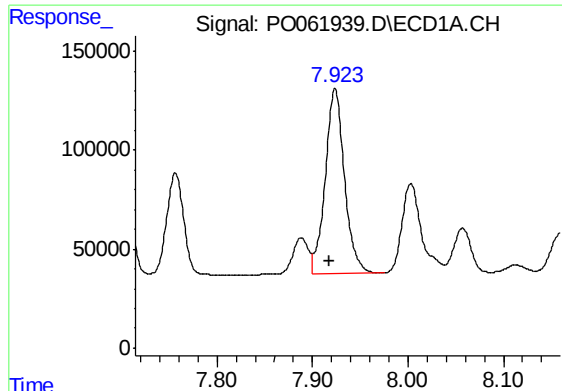
#33 AR-1260-3

R.T.: 7.699 min  
Delta R.T.: 0.005 min  
Response: 1238726  
Conc: 468.13 ng/ml



#33 AR-1260-3

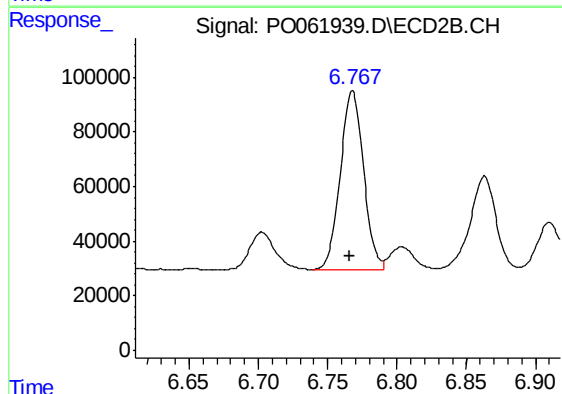
R.T.: 6.305 min  
Delta R.T.: 0.002 min  
Response: 985175  
Conc: 436.28 ng/ml



#34 AR-1260-4

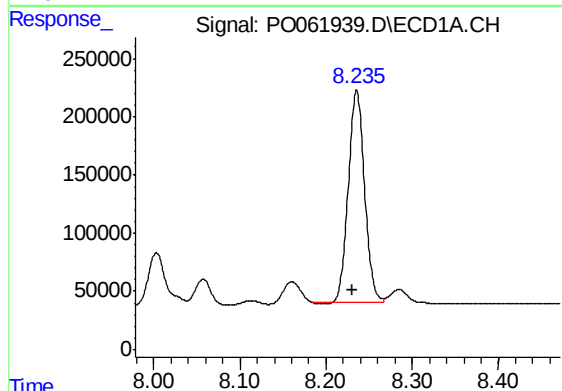
R.T.: 7.924 min  
Delta R.T.: 0.005 min  
Response: 1307573  
Conc: 467.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



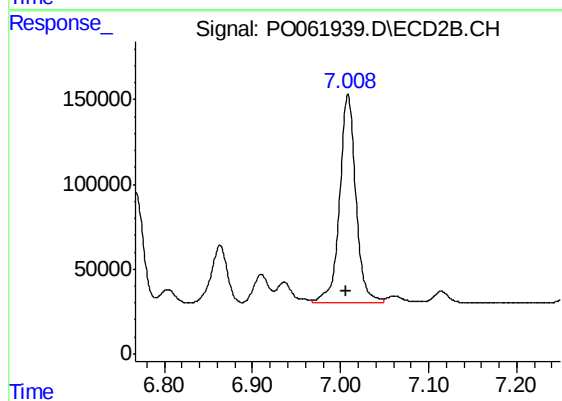
#34 AR-1260-4

R.T.: 6.768 min  
Delta R.T.: 0.002 min  
Response: 764057  
Conc: 435.15 ng/ml



#35 AR-1260-5

R.T.: 8.236 min  
Delta R.T.: 0.005 min  
Response: 2399516  
Conc: 458.31 ng/ml



#35 AR-1260-5

R.T.: 7.009 min  
Delta R.T.: 0.002 min  
Response: 1592675  
Conc: 442.11 ng/ml