

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091120\  
 Data File : P0071301.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Sep 2020 18:03  
 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: Sep 11 18:42:52 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090920.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 09 16:04:54 2020  
 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... | 4.344 | 3.529 | 3742646 | 1995639 | 52.812  | 51.116  |
| 2)                          | SA Decachlor... | 9.959 | 8.709 | 4050257 | 2290980 | 43.432  | 41.591  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.648 | 4.753 | 1376037 | 845657  | 473.384 | 492.626 |
| 4)                          | L1 AR-1016-2    | 5.670 | 4.771 | 1991660 | 1196161 | 466.731 | 493.750 |
| 5)                          | L1 AR-1016-3    | 5.733 | 4.956 | 1171436 | 638020  | 461.800 | 502.671 |
| 6)                          | L1 AR-1016-4    | 5.840 | 5.013 | 985212  | 553377  | 460.278 | 524.466 |
| 7)                          | L1 AR-1016-5    | 6.148 | 5.233 | 998674  | 670677  | 487.905 | 493.107 |
| 31)                         | L7 AR-1260-1    | 7.305 | 6.313 | 1906399 | 1221576 | 420.433 | 438.456 |
| 32)                         | L7 AR-1260-2    | 7.571 | 6.514 | 2980226 | 1548356 | 427.495 | 428.342 |
| 33)                         | L7 AR-1260-3    | 7.929 | 6.661 | 2520669 | 1326110 | 415.933 | 410.946 |
| 34)                         | L7 AR-1260-4    | 8.156 | 7.137 | 2342058 | 1198686 | 409.139 | 413.786 |
| 35)                         | L7 AR-1260-5    | 8.470 | 7.389 | 5480877 | 3141385 | 432.231 | 414.286 |
| -----                       |                 |       |       |         |         |         |         |

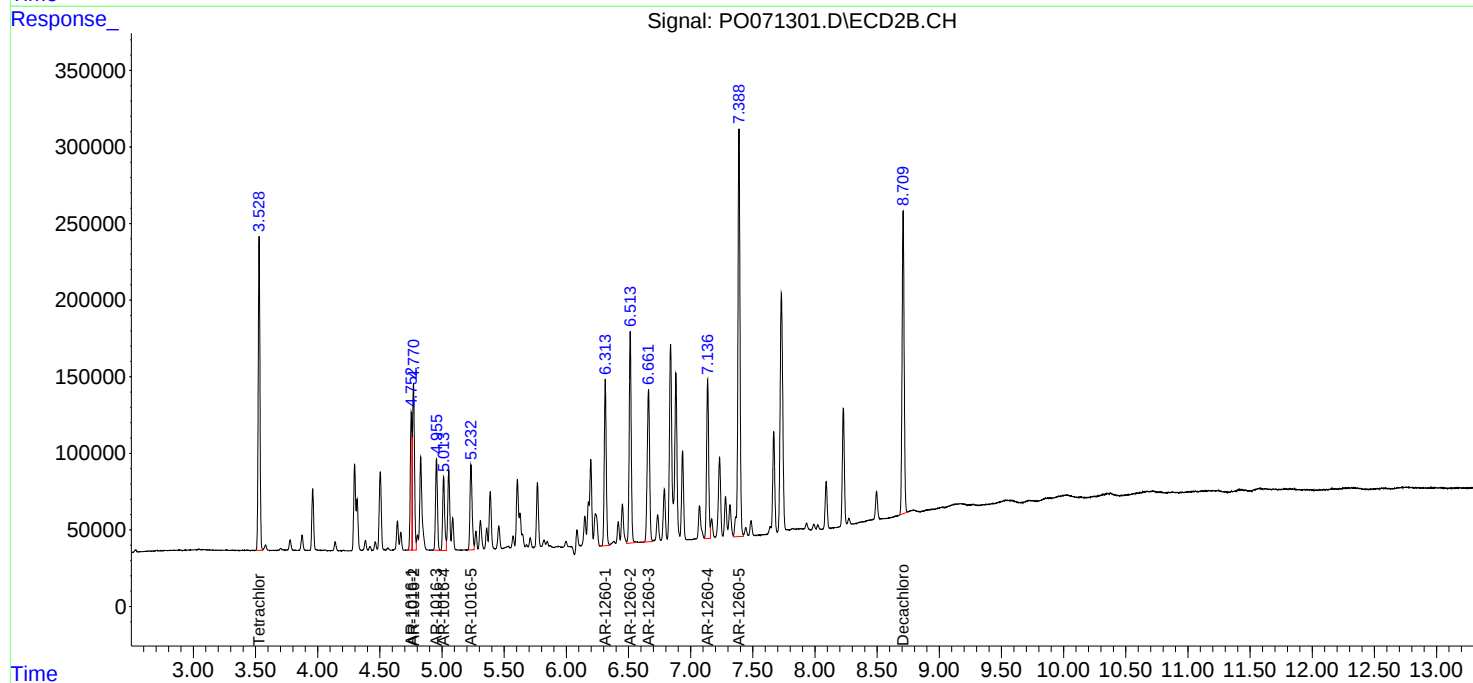
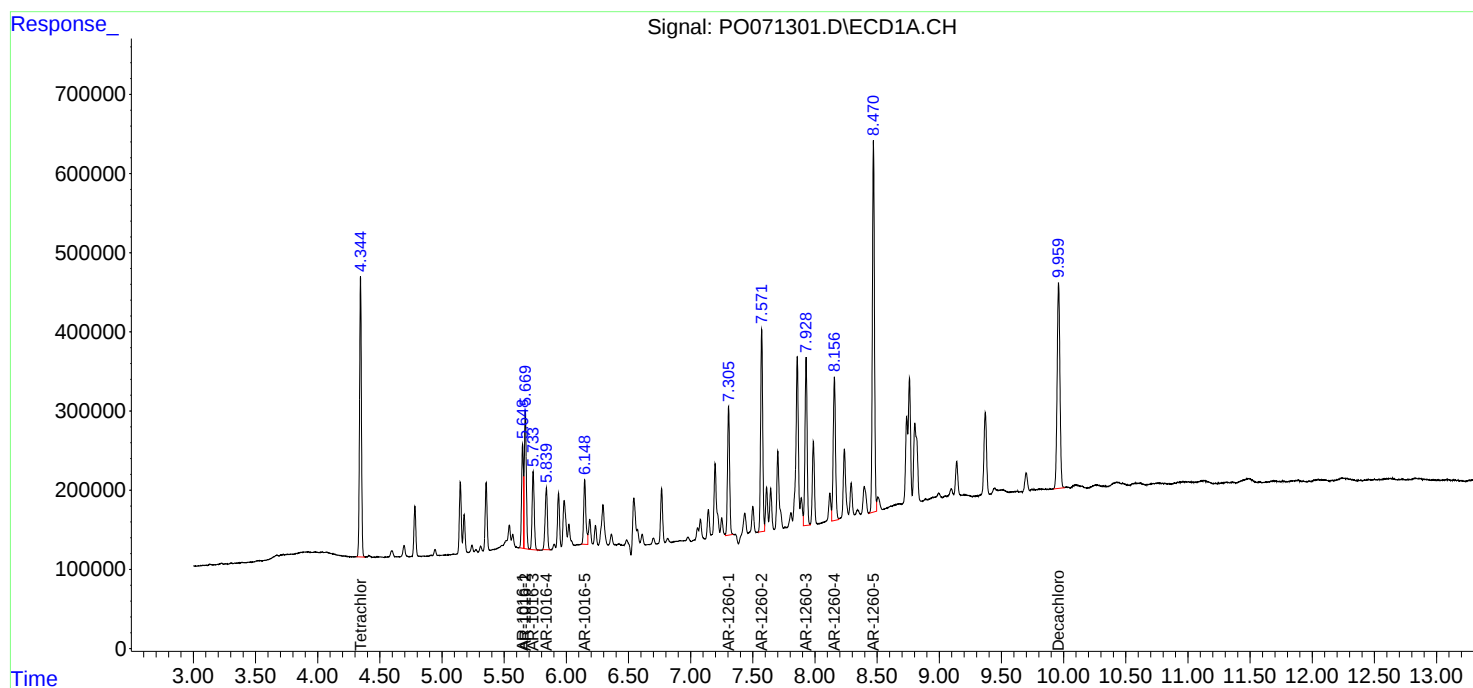
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

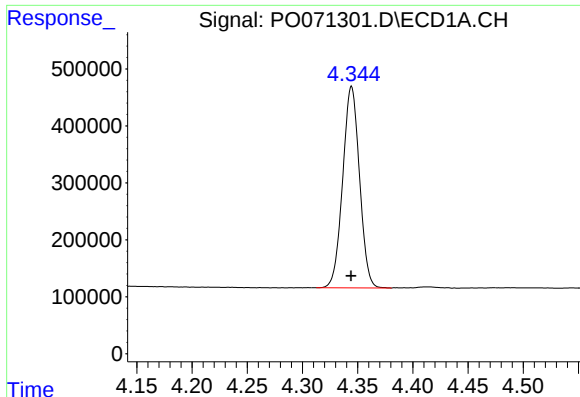
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091120\  
Data File : PO071301.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Sep 2020 18:03  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 11 18:42:52 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090920.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 09 16:04:54 2020  
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

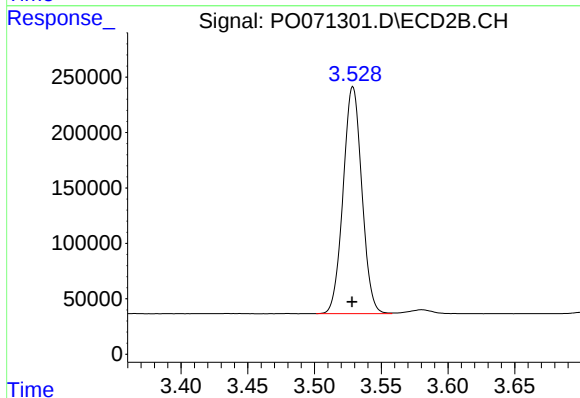




#1 Tetrachloro-m-xylene

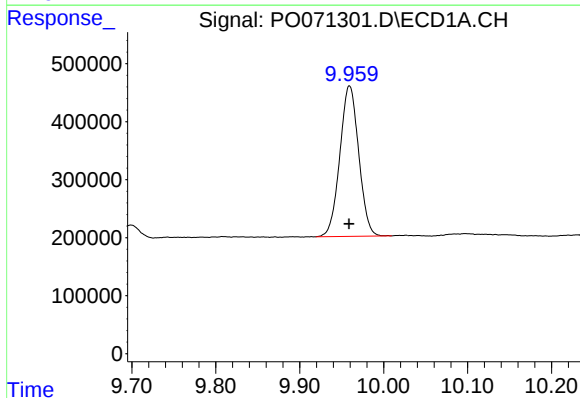
R.T.: 4.344 min  
Delta R.T.: 0.000 min  
Response: 3742646  
Conc: 52.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



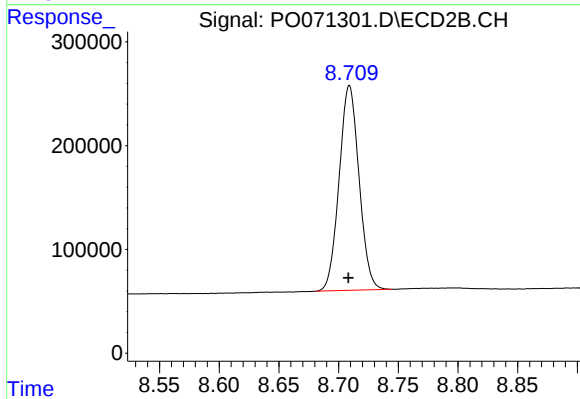
#1 Tetrachloro-m-xylene

R.T.: 3.529 min  
Delta R.T.: 0.000 min  
Response: 1995639  
Conc: 51.12 ng/ml



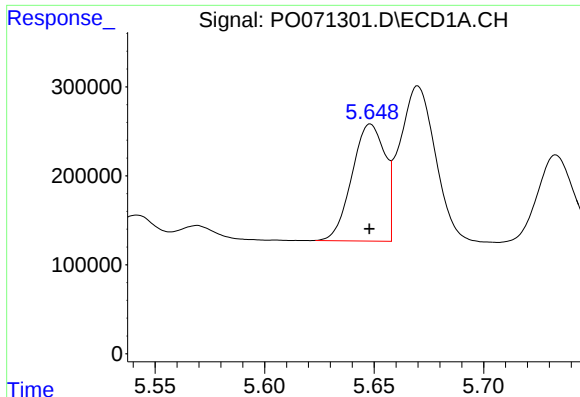
#2 Decachlorobiphenyl

R.T.: 9.959 min  
Delta R.T.: 0.000 min  
Response: 4050257  
Conc: 43.43 ng/ml



#2 Decachlorobiphenyl

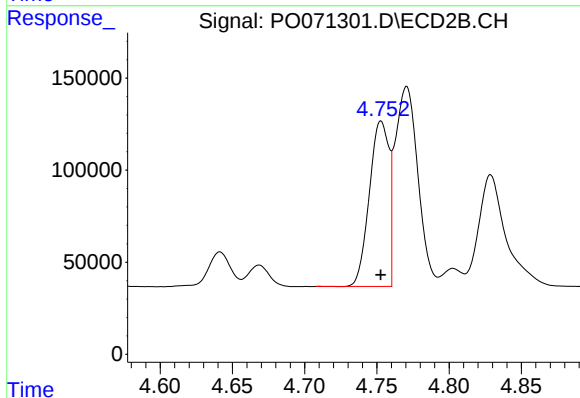
R.T.: 8.709 min  
Delta R.T.: 0.000 min  
Response: 2290980  
Conc: 41.59 ng/ml



#3 AR-1016-1

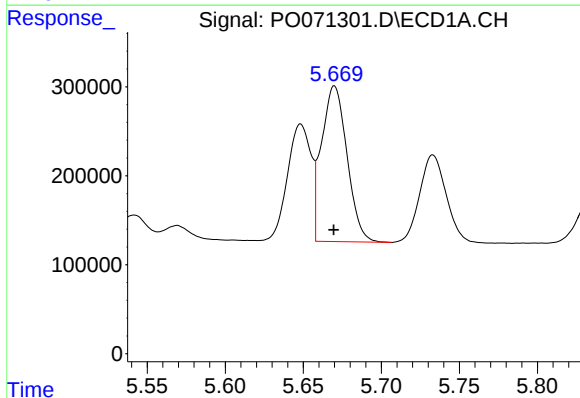
R.T.: 5.648 min  
Delta R.T.: 0.000 min  
Response: 1376037  
Conc: 473.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



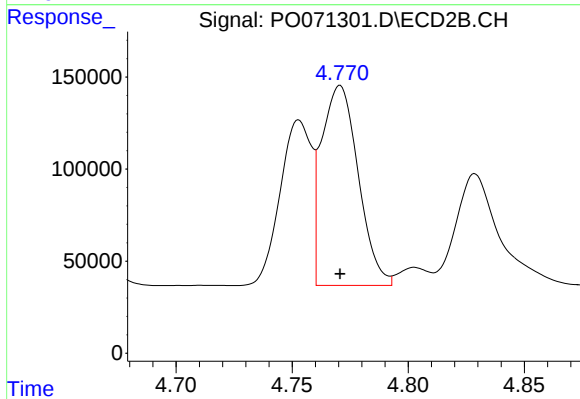
#3 AR-1016-1

R.T.: 4.753 min  
Delta R.T.: 0.000 min  
Response: 845657  
Conc: 492.63 ng/ml



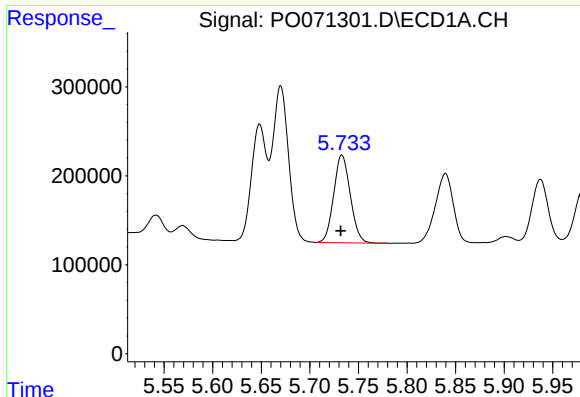
#4 AR-1016-2

R.T.: 5.670 min  
Delta R.T.: 0.000 min  
Response: 1991660  
Conc: 466.73 ng/ml



#4 AR-1016-2

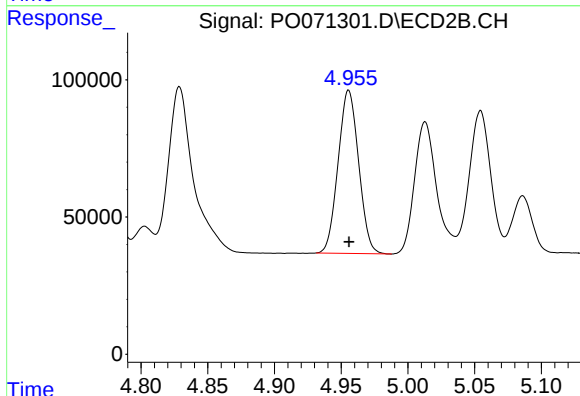
R.T.: 4.771 min  
Delta R.T.: 0.000 min  
Response: 1196161  
Conc: 493.75 ng/ml



#5 AR-1016-3

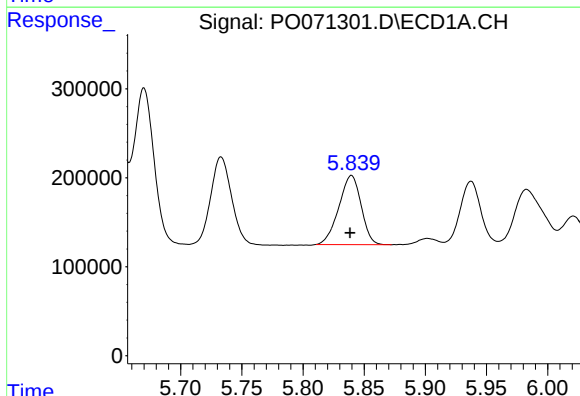
R.T.: 5.733 min  
Delta R.T.: 0.001 min  
Response: 1171436  
Conc: 461.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



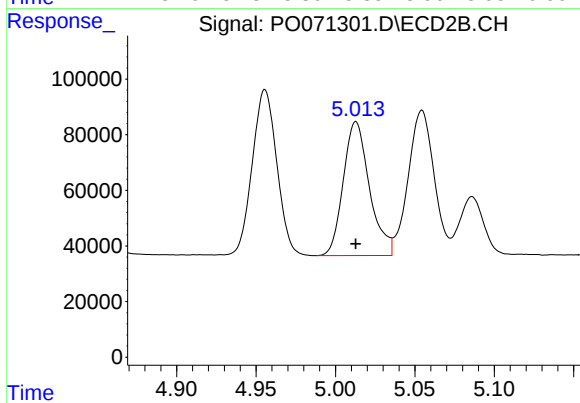
#5 AR-1016-3

R.T.: 4.956 min  
Delta R.T.: 0.000 min  
Response: 638020  
Conc: 502.67 ng/ml



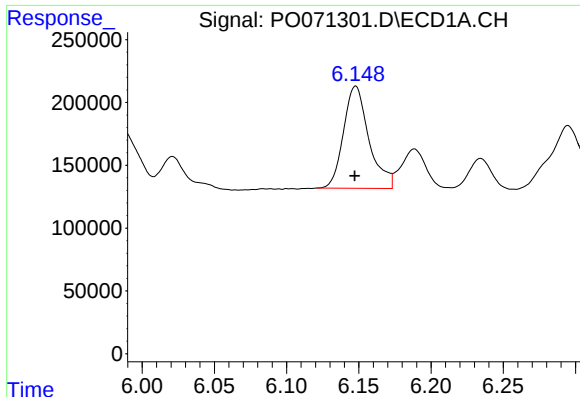
#6 AR-1016-4

R.T.: 5.840 min  
Delta R.T.: 0.001 min  
Response: 985212  
Conc: 460.28 ng/ml



#6 AR-1016-4

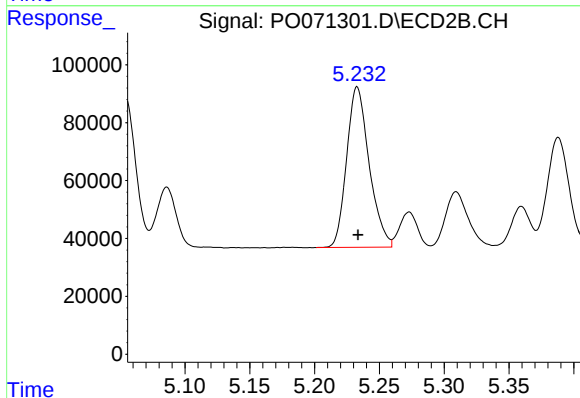
R.T.: 5.013 min  
Delta R.T.: 0.000 min  
Response: 553377  
Conc: 524.47 ng/ml



#7 AR-1016-5

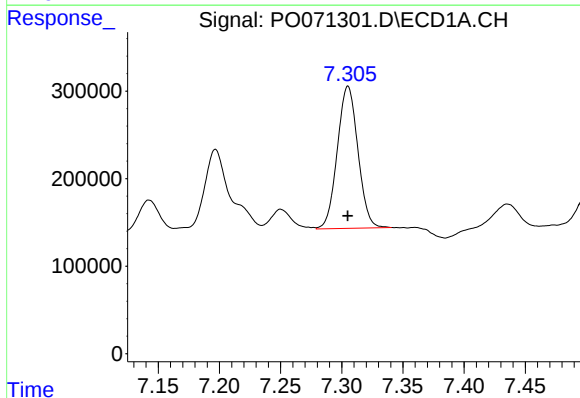
R.T.: 6.148 min  
Delta R.T.: 0.000 min  
Response: 998674  
Conc: 487.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



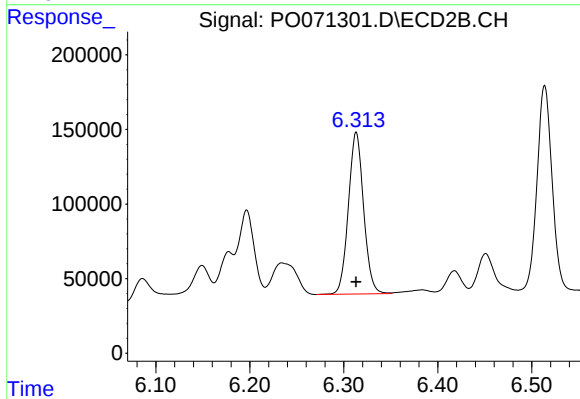
#7 AR-1016-5

R.T.: 5.233 min  
Delta R.T.: 0.000 min  
Response: 670677  
Conc: 493.11 ng/ml



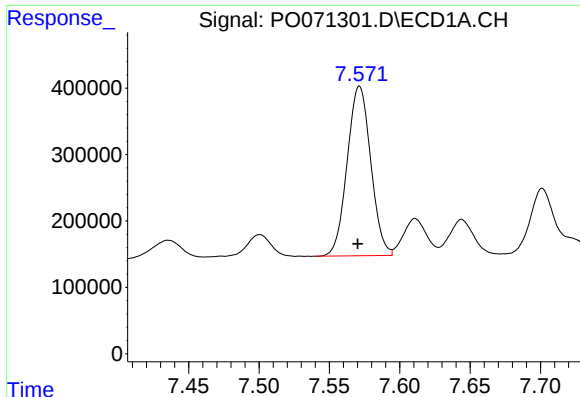
#31 AR-1260-1

R.T.: 7.305 min  
Delta R.T.: 0.000 min  
Response: 1906399  
Conc: 420.43 ng/ml



#31 AR-1260-1

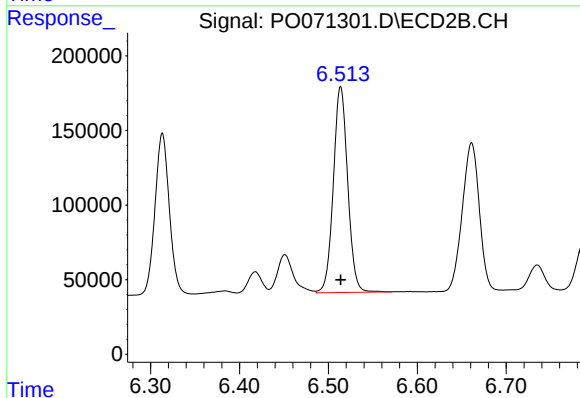
R.T.: 6.313 min  
Delta R.T.: 0.000 min  
Response: 1221576  
Conc: 438.46 ng/ml



#32 AR-1260-2

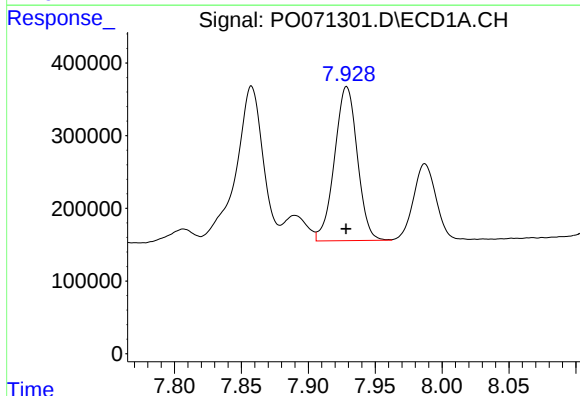
R.T.: 7.571 min  
Delta R.T.: 0.001 min  
Response: 2980226  
Conc: 427.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



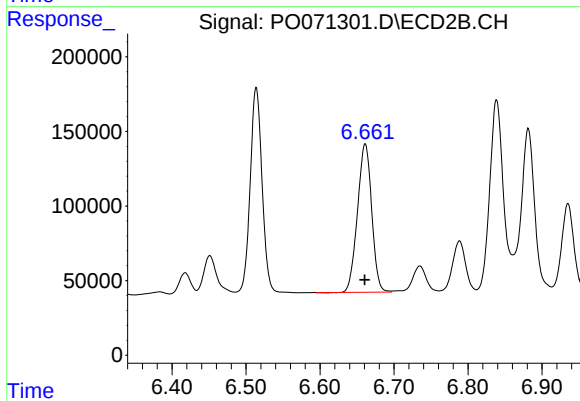
#32 AR-1260-2

R.T.: 6.514 min  
Delta R.T.: 0.000 min  
Response: 1548356  
Conc: 428.34 ng/ml



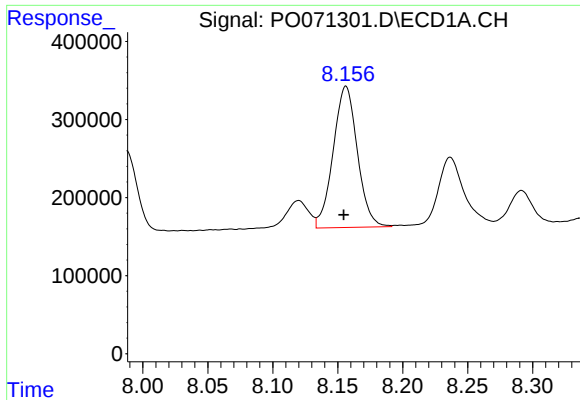
#33 AR-1260-3

R.T.: 7.929 min  
Delta R.T.: 0.000 min  
Response: 2520669  
Conc: 415.93 ng/ml



#33 AR-1260-3

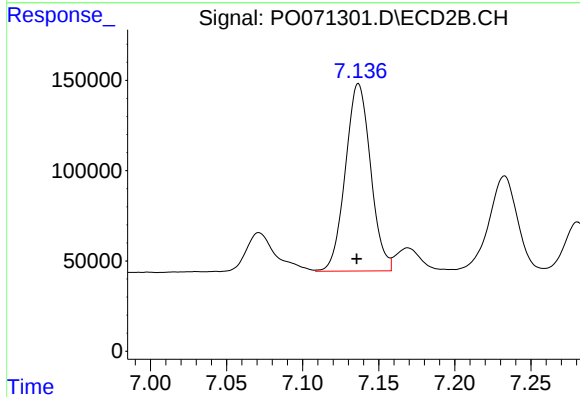
R.T.: 6.661 min  
Delta R.T.: 0.000 min  
Response: 1326110  
Conc: 410.95 ng/ml



#34 AR-1260-4

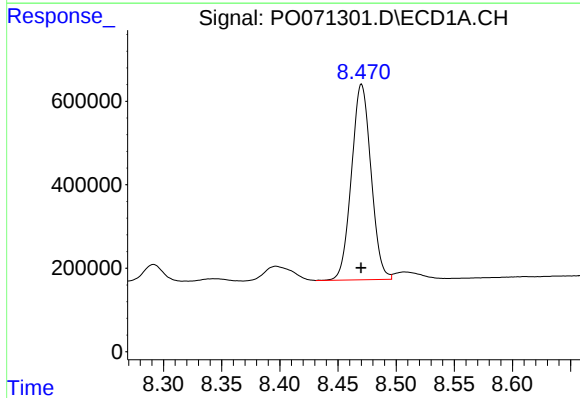
R.T.: 8.156 min  
Delta R.T.: 0.002 min  
Response: 2342058  
Conc: 409.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



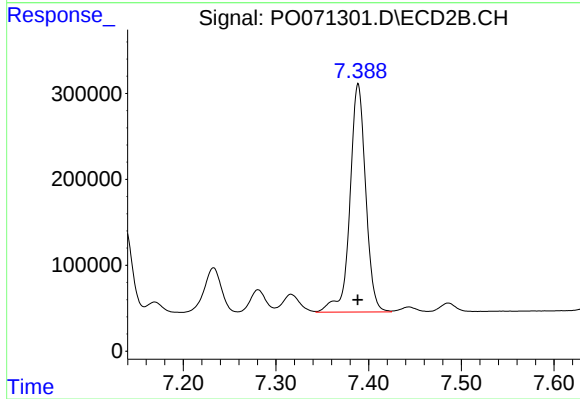
#34 AR-1260-4

R.T.: 7.137 min  
Delta R.T.: 0.001 min  
Response: 1198686  
Conc: 413.79 ng/ml



#35 AR-1260-5

R.T.: 8.470 min  
Delta R.T.: 0.000 min  
Response: 5480877  
Conc: 432.23 ng/ml



#35 AR-1260-5

R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 3141385  
Conc: 414.29 ng/ml