

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020720\  
 Data File : P0066333.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Feb 2020 14:51  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 06 17:00:43 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 06 17:00:09 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... | 4.143 | 3.421 | 2910671 | 4144460 | 104.816  | 105.049  |
| 2)                          | SA Decachlor... | 9.634 | 8.317 | 3932217 | 5677130 | 95.249   | 96.832   |
| Target Compounds            |                 |       |       |         |         |          |          |
| 3)                          | L1 AR-1016-1    | 5.293 | 4.477 | 1220446 | 1468128 | 1015.478 | 1024.895 |
| 4)                          | L1 AR-1016-2    | 5.314 | 4.494 | 1825729 | 2820422 | 984.096  | 1003.418 |
| 5)                          | L1 AR-1016-3    | 5.375 | 4.667 | 1093045 | 1258649 | 985.055  | 1002.639 |
| 6)                          | L1 AR-1016-4    | 5.472 | 4.709 | 919875  | 1017730 | 997.893  | 989.666  |
| 7)                          | L1 AR-1016-5    | 5.762 | 4.918 | 918094  | 1333362 | 996.532  | 995.032  |
| 31)                         | L7 AR-1260-1    | 6.874 | 5.936 | 2049739 | 3109918 | 958.169  | 949.454  |
| 32)                         | L7 AR-1260-2    | 7.130 | 6.125 | 3000419 | 4877532 | 988.621  | 961.977  |
| 33)                         | L7 AR-1260-3    | 7.485 | 6.274 | 2558833 | 3807300 | 973.044  | 957.601  |
| 34)                         | L7 AR-1260-4    | 7.709 | 6.740 | 2467702 | 3331487 | 988.446  | 921.533  |
| 35)                         | L7 AR-1260-5    | 8.015 | 6.984 | 5625514 | 9373433 | 989.999  | 956.895  |
| -----                       |                 |       |       |         |         |          |          |

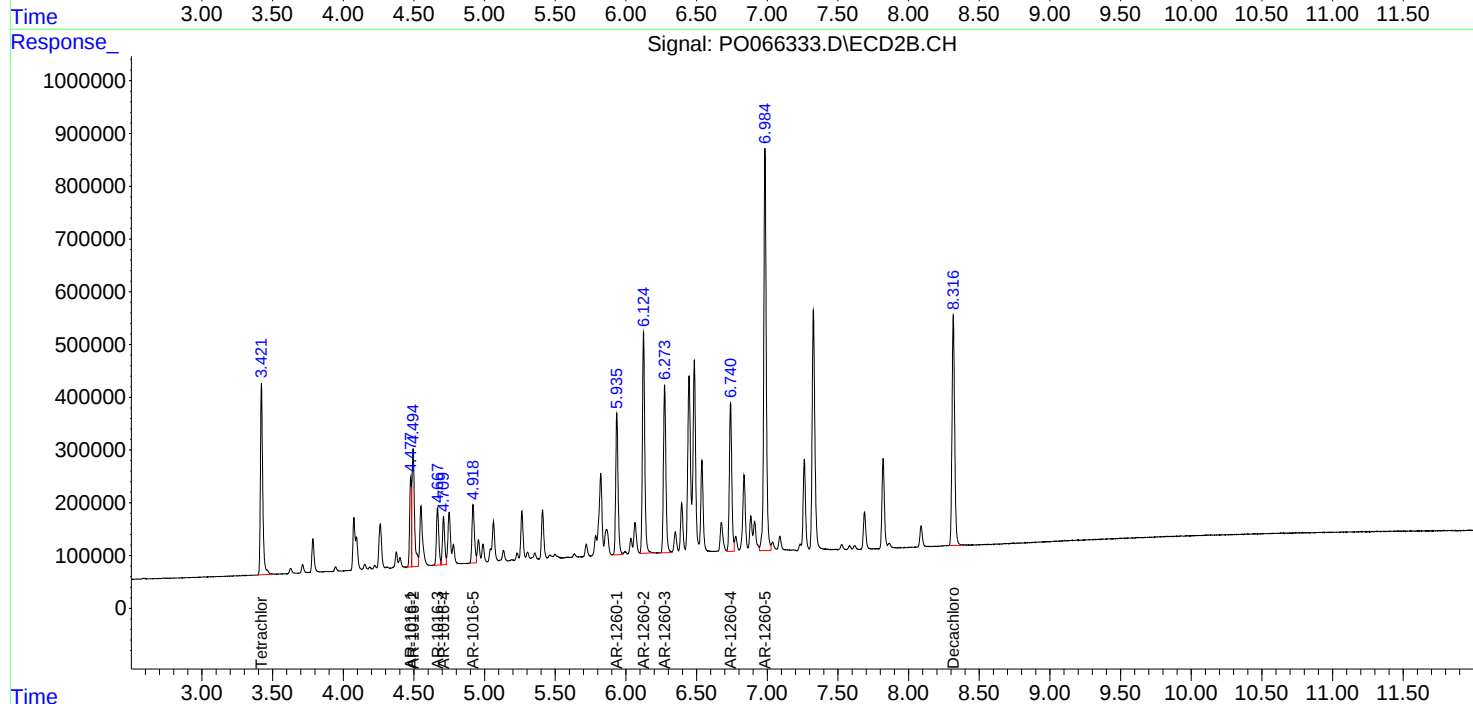
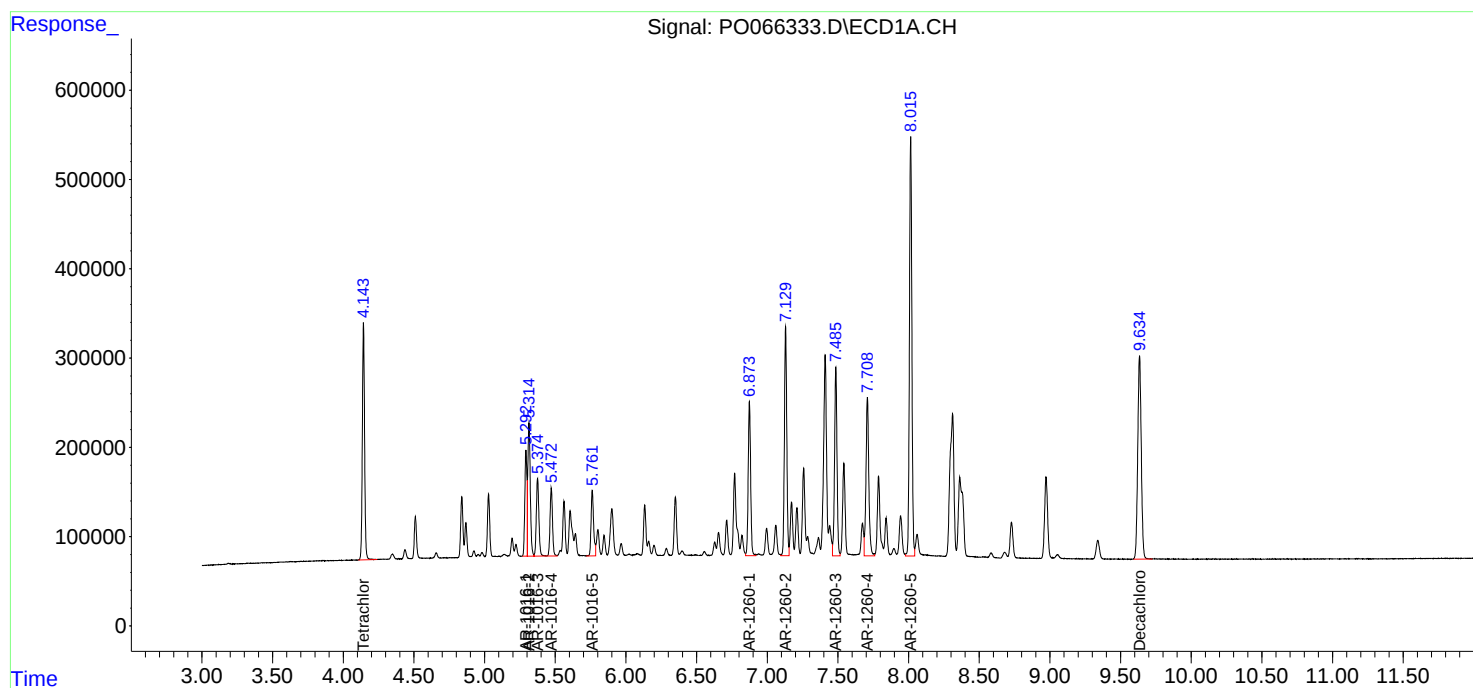
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

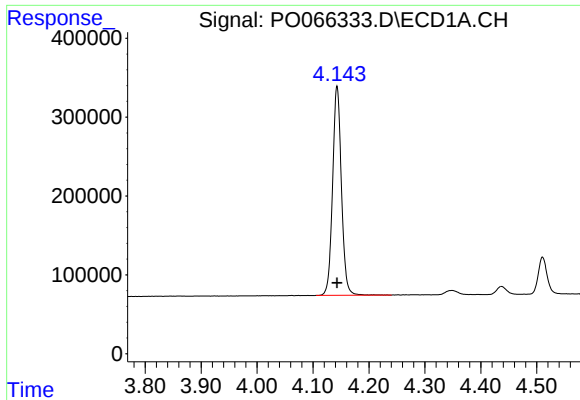
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020720\  
Data File : PO066333.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Feb 2020 14:51  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 06 17:00:43 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 06 17:00:09 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

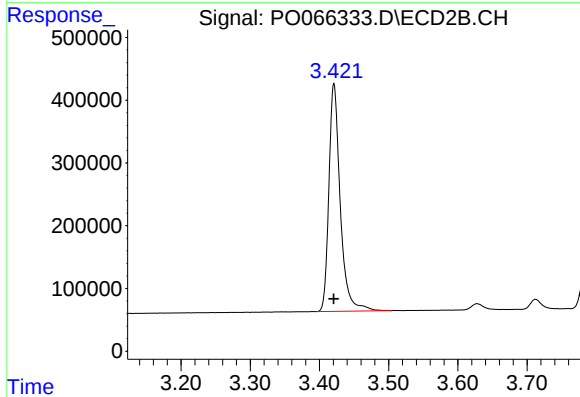




#1 Tetrachloro-m-xylene

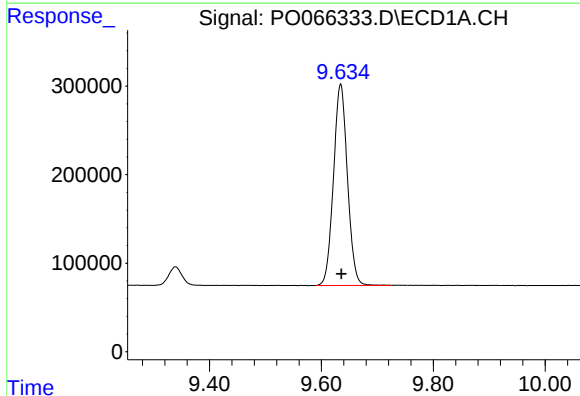
R.T.: 4.143 min  
Delta R.T.: 0.000 min  
Response: 2910671  
Conc: 104.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



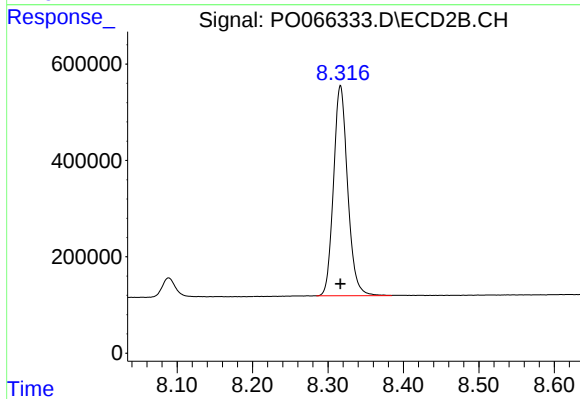
#1 Tetrachloro-m-xylene

R.T.: 3.421 min  
Delta R.T.: 0.000 min  
Response: 4144460  
Conc: 105.05 ng/ml



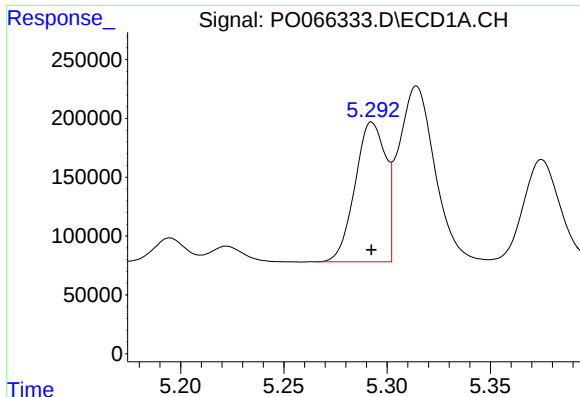
#2 Decachlorobiphenyl

R.T.: 9.634 min  
Delta R.T.: -0.001 min  
Response: 3932217  
Conc: 95.25 ng/ml



#2 Decachlorobiphenyl

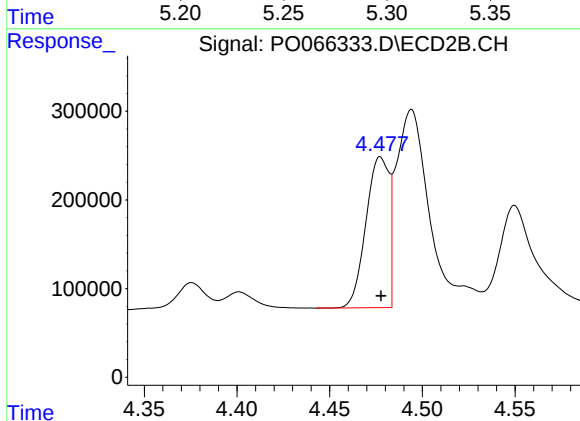
R.T.: 8.317 min  
Delta R.T.: 0.000 min  
Response: 5677130  
Conc: 96.83 ng/ml



#3 AR-1016-1

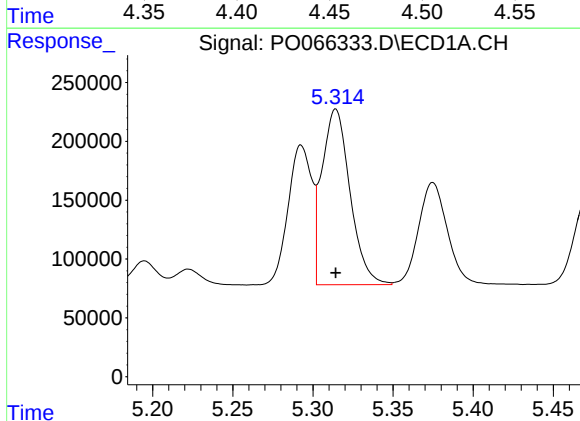
R.T.: 5.293 min  
Delta R.T.: 0.000 min  
Response: 1220446  
Conc: 1015.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



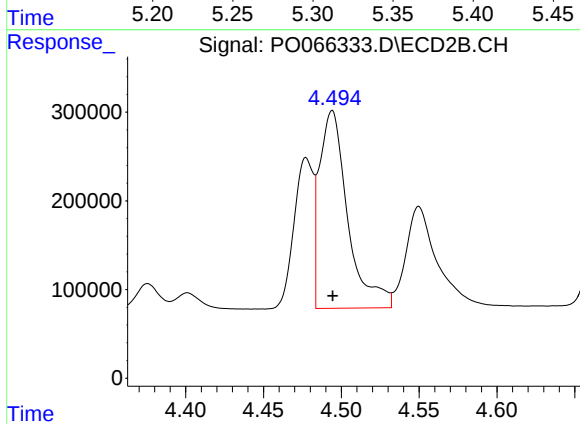
#3 AR-1016-1

R.T.: 4.477 min  
Delta R.T.: 0.000 min  
Response: 1468128  
Conc: 1024.90 ng/ml



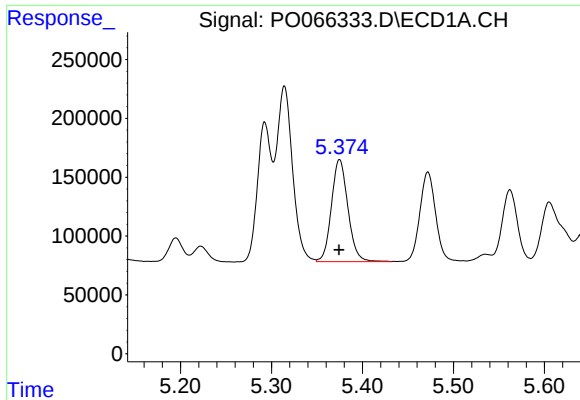
#4 AR-1016-2

R.T.: 5.314 min  
Delta R.T.: 0.000 min  
Response: 1825729  
Conc: 984.10 ng/ml



#4 AR-1016-2

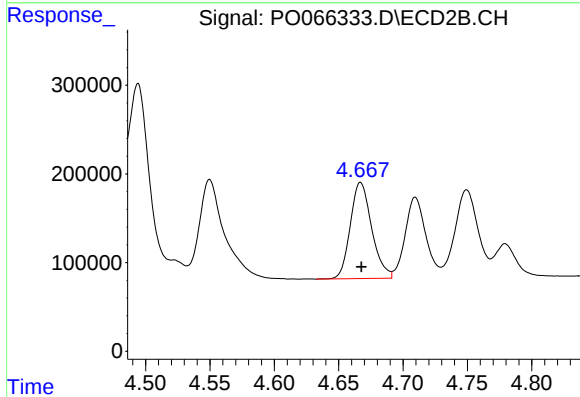
R.T.: 4.494 min  
Delta R.T.: 0.000 min  
Response: 2820422  
Conc: 1003.42 ng/ml



#5 AR-1016-3

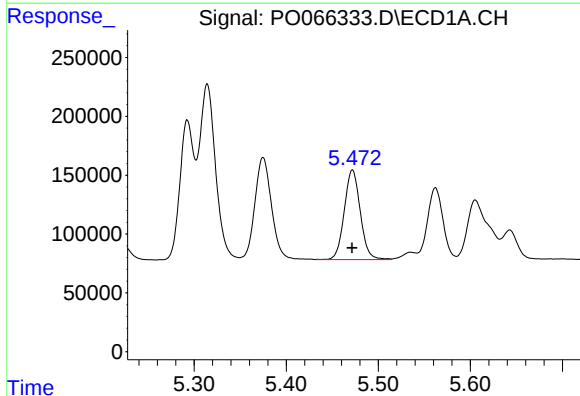
R.T.: 5.375 min  
Delta R.T.: 0.000 min  
Response: 1093045  
Conc: 985.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



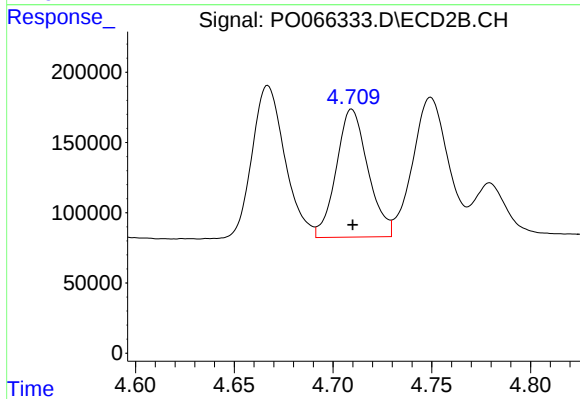
#5 AR-1016-3

R.T.: 4.667 min  
Delta R.T.: 0.000 min  
Response: 1258649  
Conc: 1002.64 ng/ml



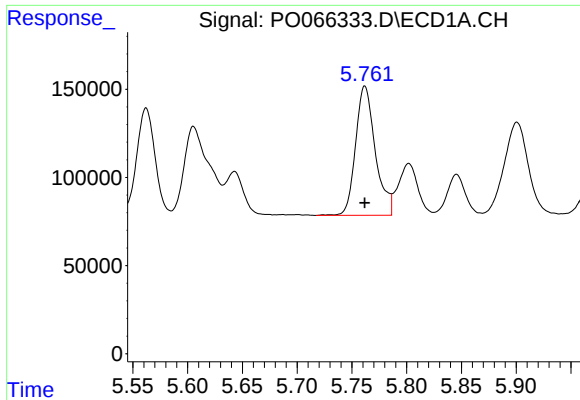
#6 AR-1016-4

R.T.: 5.472 min  
Delta R.T.: 0.000 min  
Response: 919875  
Conc: 997.89 ng/ml



#6 AR-1016-4

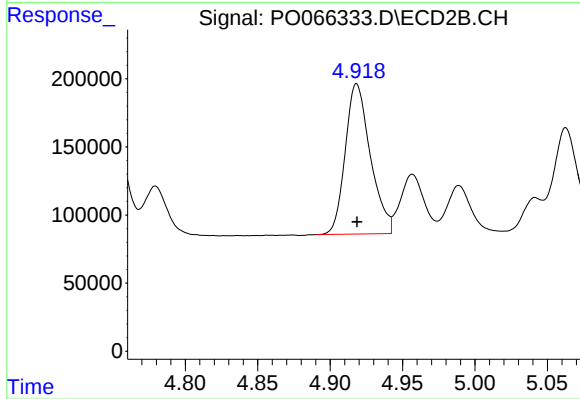
R.T.: 4.709 min  
Delta R.T.: 0.000 min  
Response: 1017730  
Conc: 989.67 ng/ml



#7 AR-1016-5

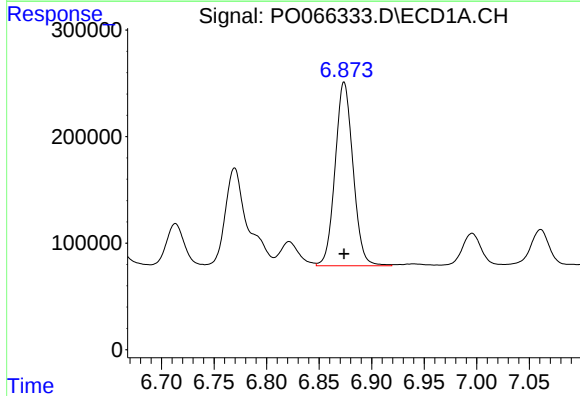
R.T.: 5.762 min  
Delta R.T.: 0.000 min  
Response: 918094  
Conc: 996.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



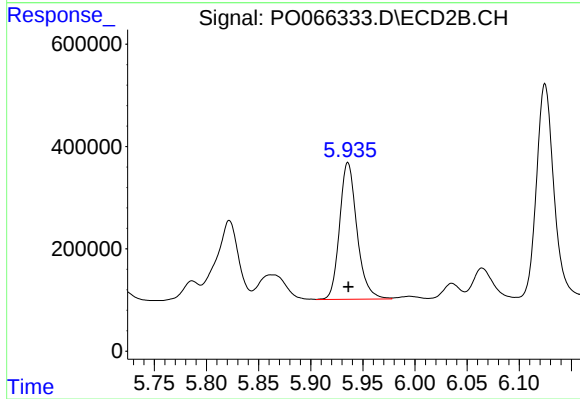
#7 AR-1016-5

R.T.: 4.918 min  
Delta R.T.: 0.000 min  
Response: 1333362  
Conc: 995.03 ng/ml



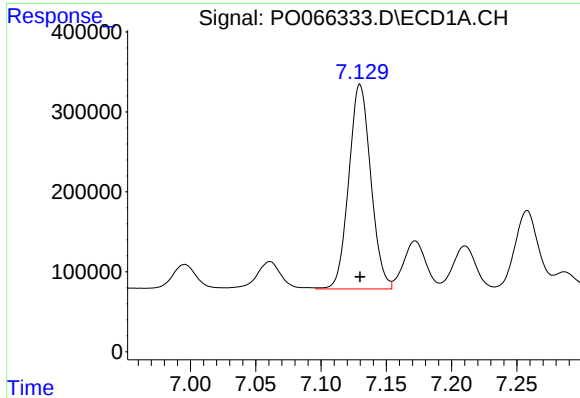
#31 AR-1260-1

R.T.: 6.874 min  
Delta R.T.: 0.000 min  
Response: 2049739  
Conc: 958.17 ng/ml



#31 AR-1260-1

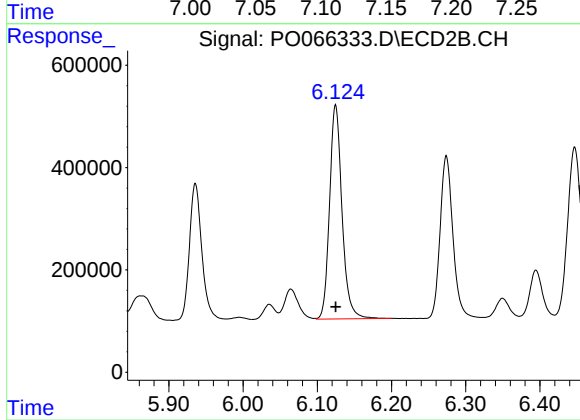
R.T.: 5.936 min  
Delta R.T.: 0.000 min  
Response: 3109918  
Conc: 949.45 ng/ml



#32 AR-1260-2

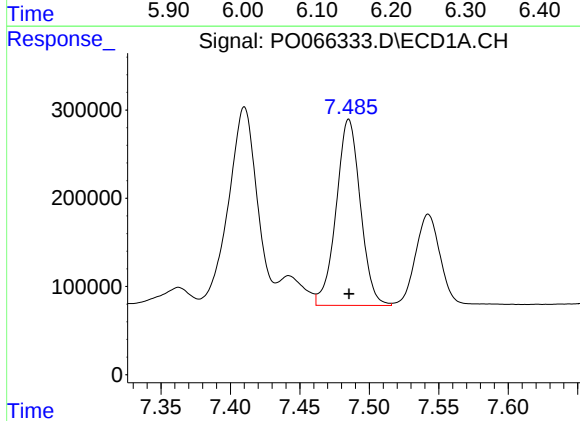
R.T.: 7.130 min  
Delta R.T.: 0.000 min  
Response: 3000419  
Conc: 988.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



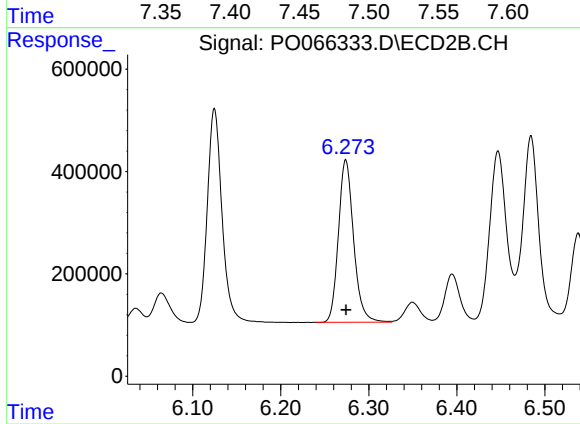
#32 AR-1260-2

R.T.: 6.125 min  
Delta R.T.: 0.000 min  
Response: 4877532  
Conc: 961.98 ng/ml



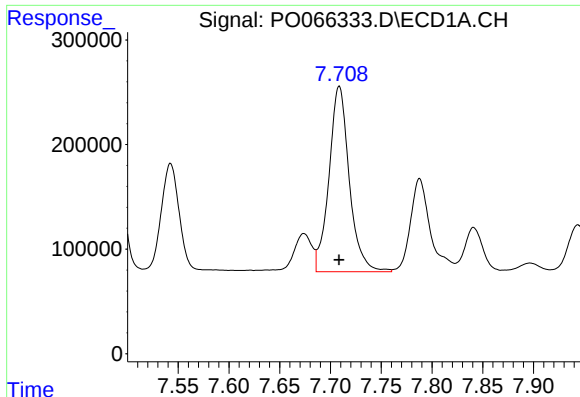
#33 AR-1260-3

R.T.: 7.485 min  
Delta R.T.: 0.000 min  
Response: 2558833  
Conc: 973.04 ng/ml



#33 AR-1260-3

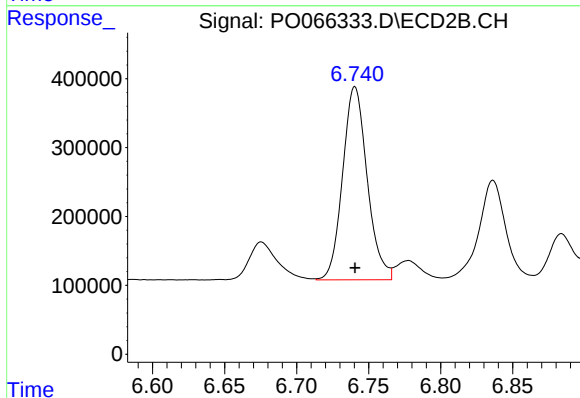
R.T.: 6.274 min  
Delta R.T.: 0.000 min  
Response: 3807300  
Conc: 957.60 ng/ml



#34 AR-1260-4

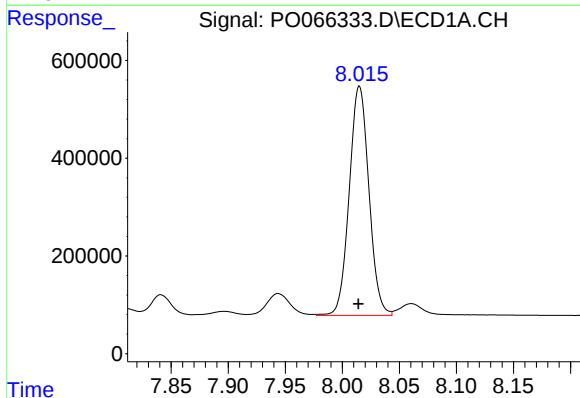
R.T.: 7.709 min  
Delta R.T.: 0.000 min  
Response: 2467702  
Conc: 988.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



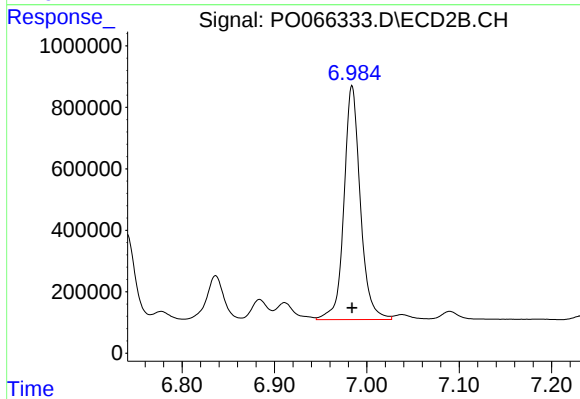
#34 AR-1260-4

R.T.: 6.740 min  
Delta R.T.: 0.000 min  
Response: 3331487  
Conc: 921.53 ng/ml



#35 AR-1260-5

R.T.: 8.015 min  
Delta R.T.: 0.000 min  
Response: 5625514  
Conc: 990.00 ng/ml



#35 AR-1260-5

R.T.: 6.984 min  
Delta R.T.: 0.000 min  
Response: 9373433  
Conc: 956.90 ng/ml