

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020820\  
 Data File : P0066392.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Feb 2020 00:09  
 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: Feb 08 04:24:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 06 18:14:46 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...          | 4.142 | 3.420 | 2343177 | 2898378 | 83.069  | 73.806  |
| 2) SA Decachlor...          | 9.632 | 8.315 | 2365345 | 3225606 | 57.277  | 55.439  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.292 | 4.477 | 966768  | 1010395 | 787.071 | 687.999 |
| 4) L1 AR-1016-2             | 5.314 | 4.494 | 1451496 | 1973040 | 776.635 | 692.304 |
| 5) L1 AR-1016-3             | 5.374 | 4.667 | 846518  | 872362  | 753.652 | 700.653 |
| 6) L1 AR-1016-4             | 5.471 | 4.709 | 711531  | 701862  | 764.056 | 683.997 |
| 7) L1 AR-1016-5             | 5.761 | 4.918 | 684465  | 910672  | 716.021 | 680.408 |
| 31) L7 AR-1260-1            | 6.873 | 5.935 | 1324620 | 1872154 | 622.440 | 565.783 |
| 32) L7 AR-1260-2            | 7.129 | 6.123 | 1933396 | 2872824 | 628.748 | 558.521 |
| 33) L7 AR-1260-3            | 7.483 | 6.273 | 1593214 | 2250831 | 604.048 | 574.259 |
| 34) L7 AR-1260-4            | 7.707 | 6.740 | 1481062 | 1977273 | 594.653 | 545.812 |
| 35) L7 AR-1260-5            | 8.013 | 6.983 | 3320500 | 5418547 | 589.077 | 563.568 |
| -----                       |       |       |         |         |         |         |

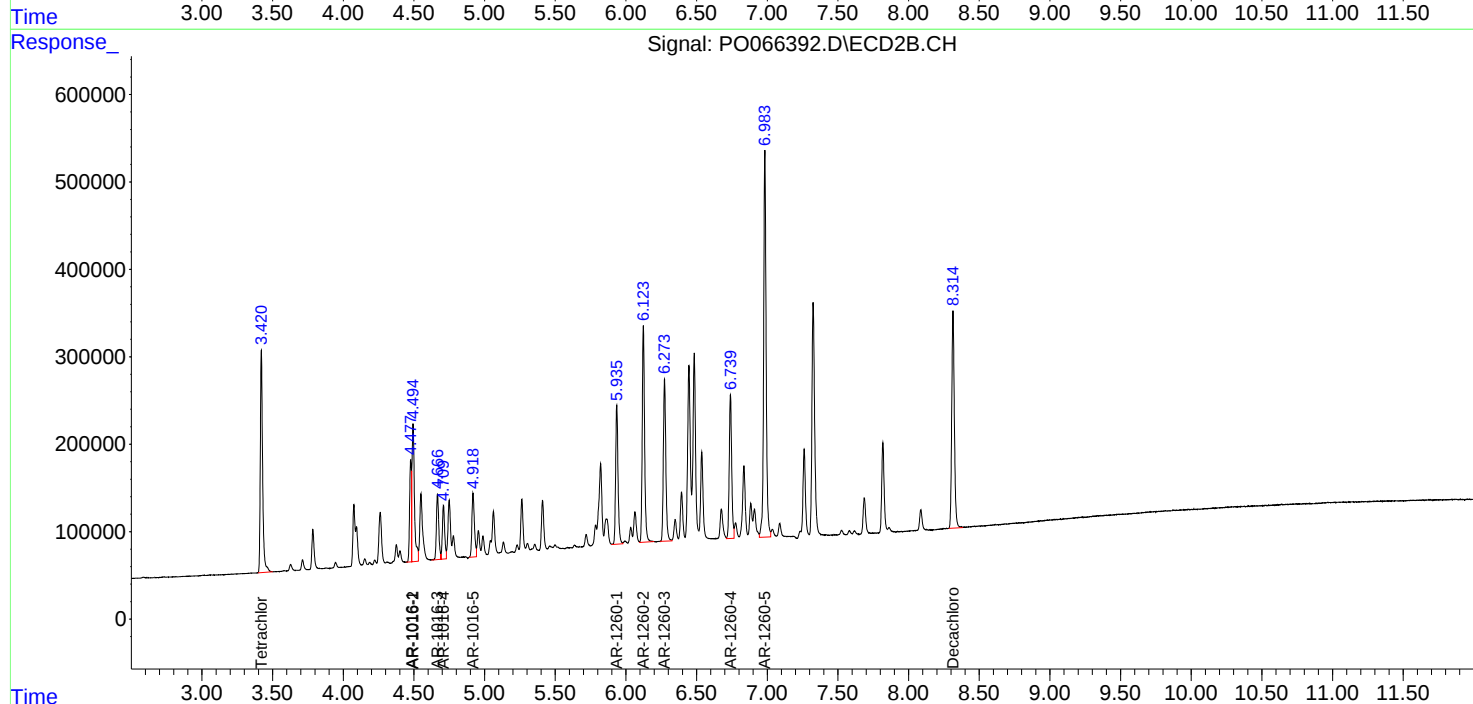
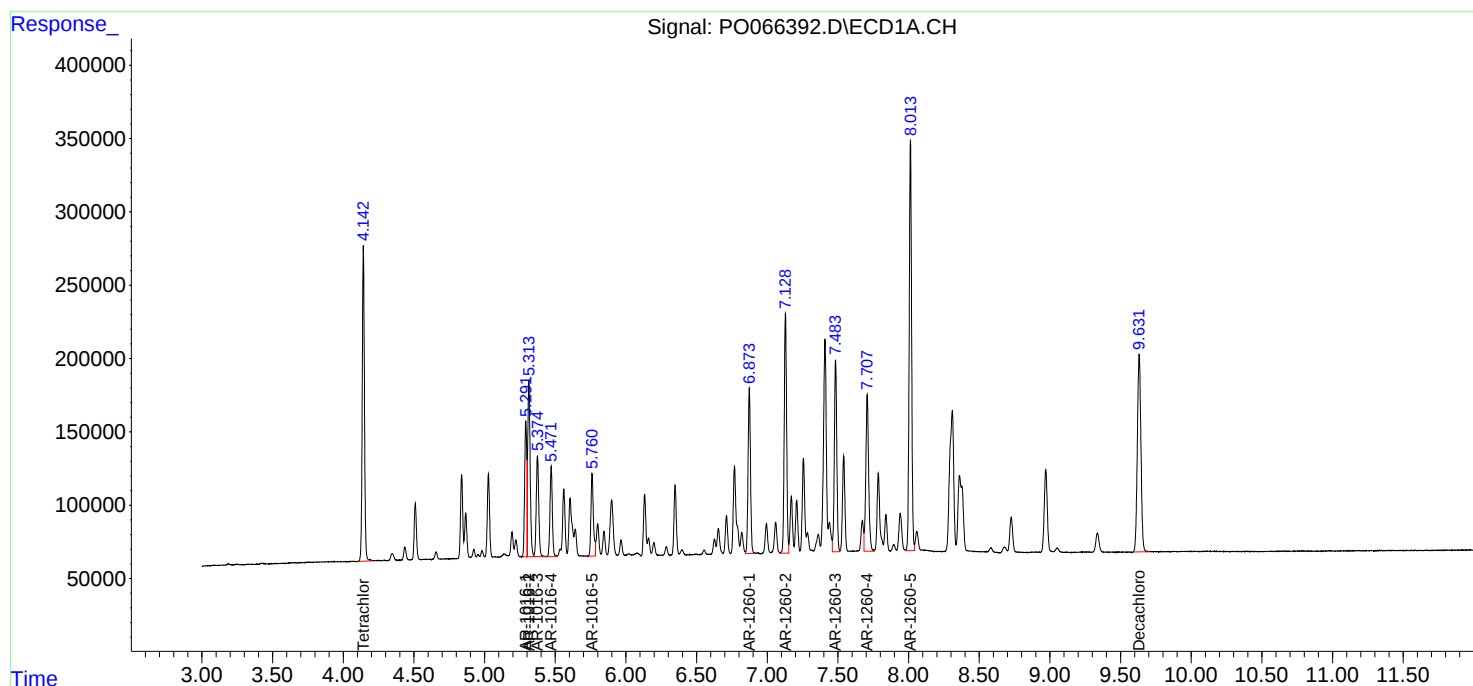
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

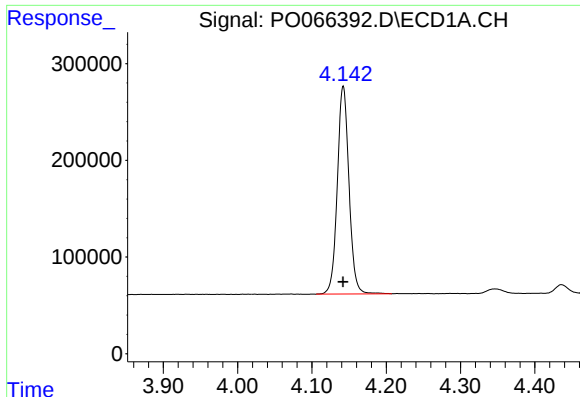
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020820\  
Data File : PO066392.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Feb 2020 00:09  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 08 04:24:08 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO020720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 06 18:14:46 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

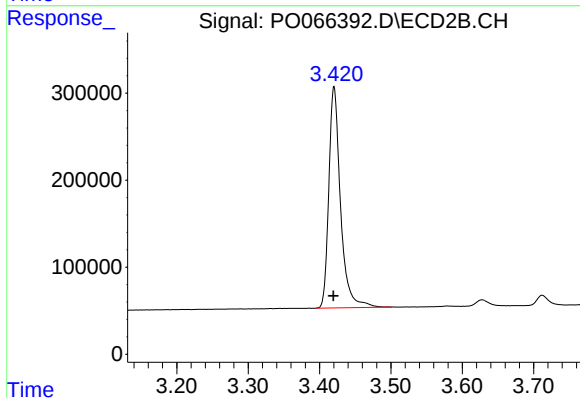




#1 Tetrachloro-m-xylene

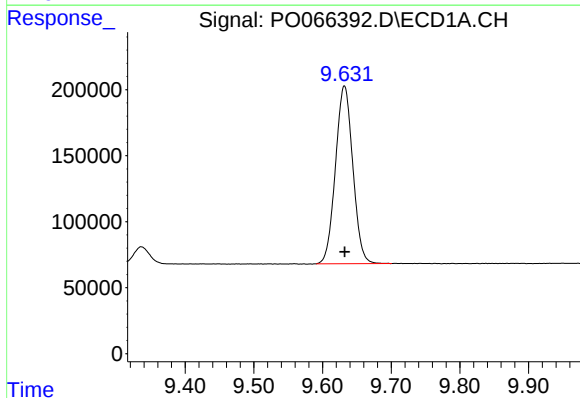
R.T.: 4.142 min  
Delta R.T.: 0.000 min  
Response: 2343177  
Conc: 83.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



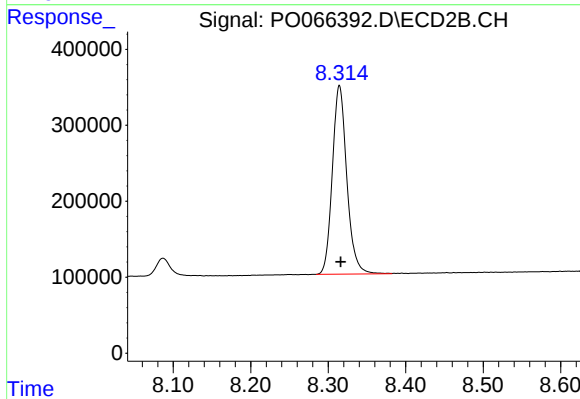
#1 Tetrachloro-m-xylene

R.T.: 3.420 min  
Delta R.T.: 0.000 min  
Response: 2898378  
Conc: 73.81 ng/ml



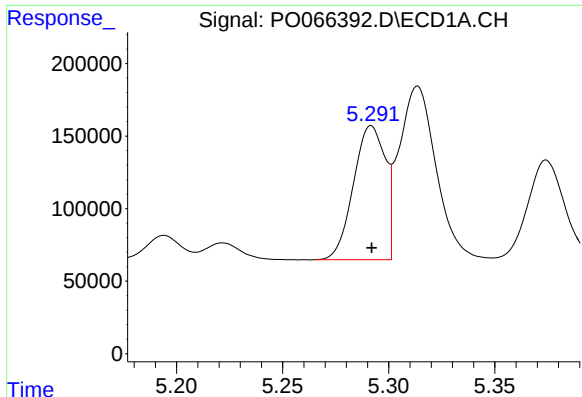
#2 Decachlorobiphenyl

R.T.: 9.632 min  
Delta R.T.: 0.000 min  
Response: 2365345  
Conc: 57.28 ng/ml



#2 Decachlorobiphenyl

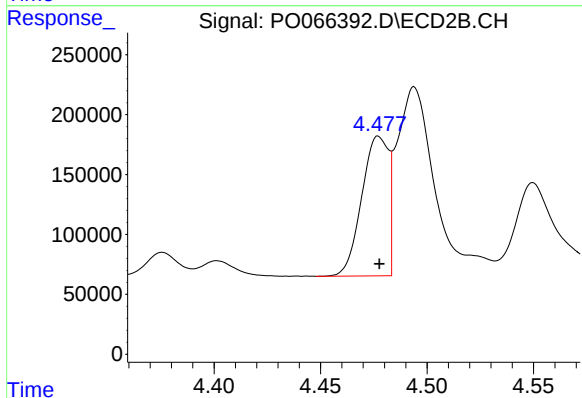
R.T.: 8.315 min  
Delta R.T.: -0.002 min  
Response: 3225606  
Conc: 55.44 ng/ml



#3 AR-1016-1

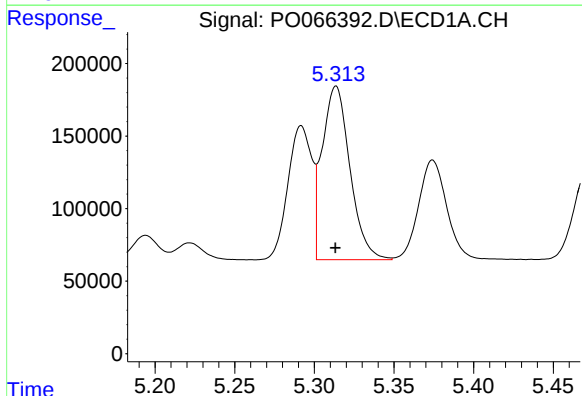
R.T.: 5.292 min  
Delta R.T.: 0.000 min  
Response: 966768  
Conc: 787.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



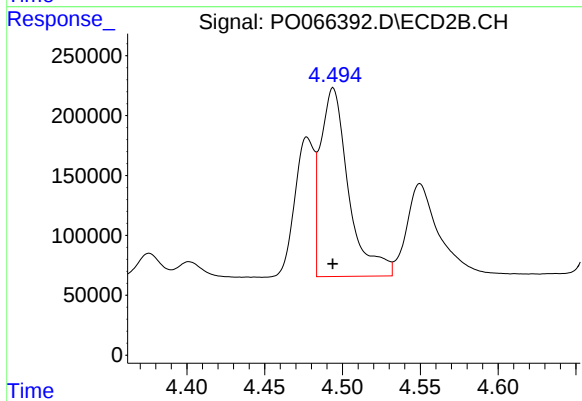
#3 AR-1016-1

R.T.: 4.477 min  
Delta R.T.: 0.000 min  
Response: 1010395  
Conc: 688.00 ng/ml



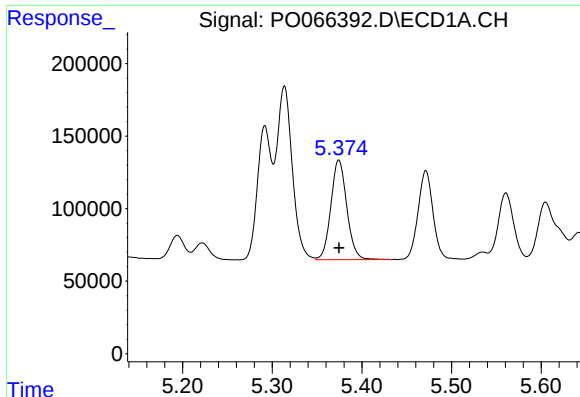
#4 AR-1016-2

R.T.: 5.314 min  
Delta R.T.: 0.000 min  
Response: 1451496  
Conc: 776.63 ng/ml



#4 AR-1016-2

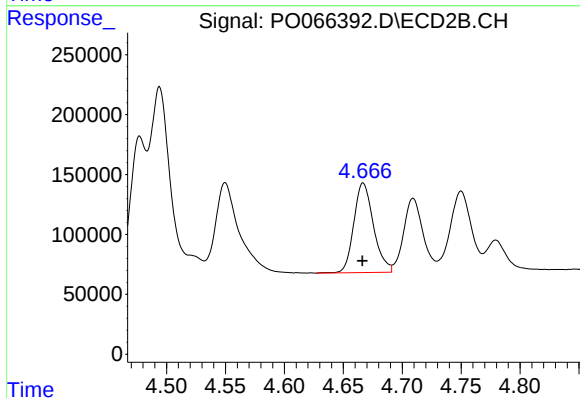
R.T.: 4.494 min  
Delta R.T.: 0.000 min  
Response: 1973040  
Conc: 692.30 ng/ml



#5 AR-1016-3

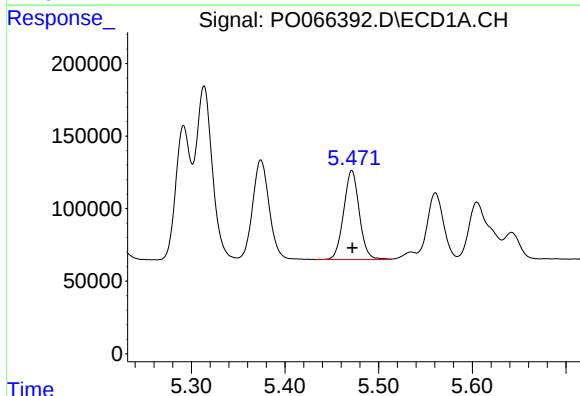
R.T.: 5.374 min  
Delta R.T.: 0.000 min  
Response: 846518  
Conc: 753.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



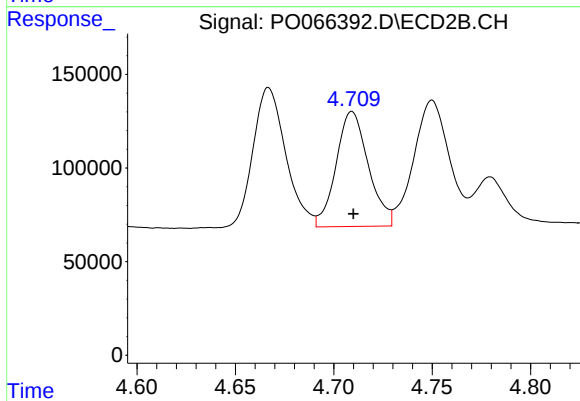
#5 AR-1016-3

R.T.: 4.667 min  
Delta R.T.: 0.000 min  
Response: 872362  
Conc: 700.65 ng/ml



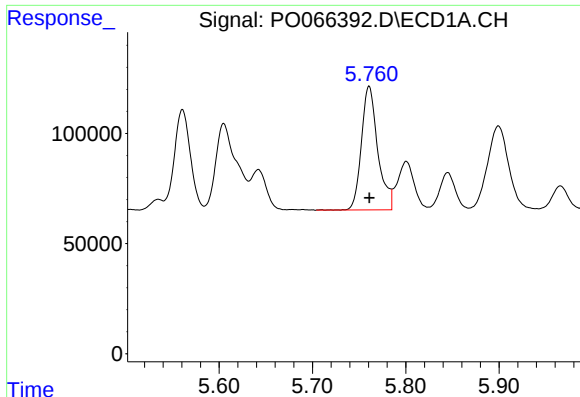
#6 AR-1016-4

R.T.: 5.471 min  
Delta R.T.: 0.000 min  
Response: 711531  
Conc: 764.06 ng/ml



#6 AR-1016-4

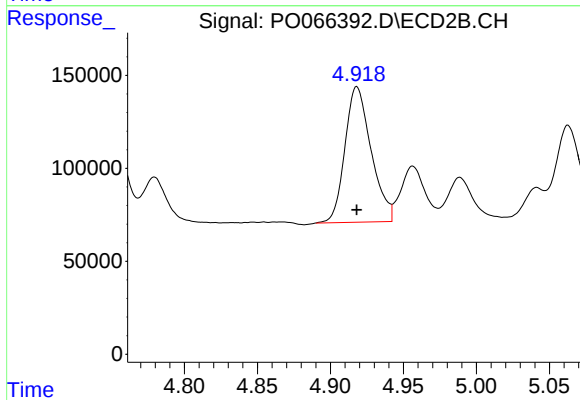
R.T.: 4.709 min  
Delta R.T.: 0.000 min  
Response: 701862  
Conc: 684.00 ng/ml



#7 AR-1016-5

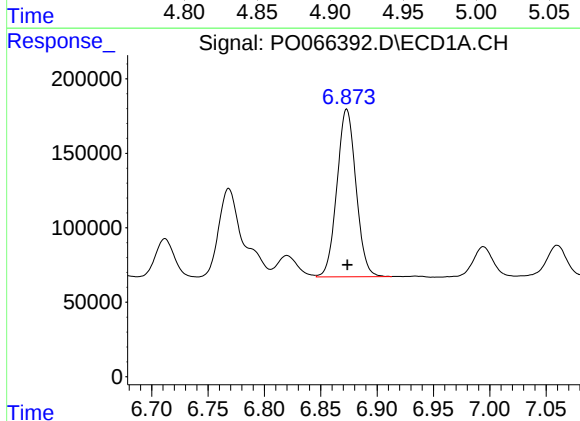
R.T.: 5.761 min  
Delta R.T.: 0.000 min  
Response: 684465  
Conc: 716.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



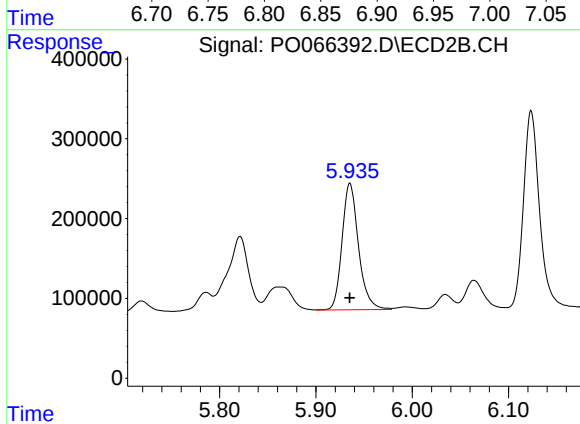
#7 AR-1016-5

R.T.: 4.918 min  
Delta R.T.: 0.000 min  
Response: 910672  
Conc: 680.41 ng/ml



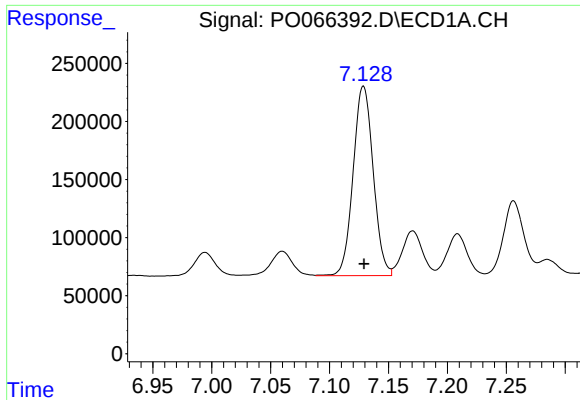
#31 AR-1260-1

R.T.: 6.873 min  
Delta R.T.: 0.000 min  
Response: 1324620  
Conc: 622.44 ng/ml



#31 AR-1260-1

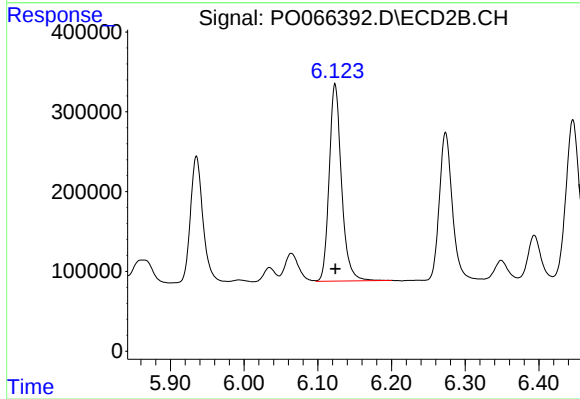
R.T.: 5.935 min  
Delta R.T.: 0.000 min  
Response: 1872154  
Conc: 565.78 ng/ml



#32 AR-1260-2

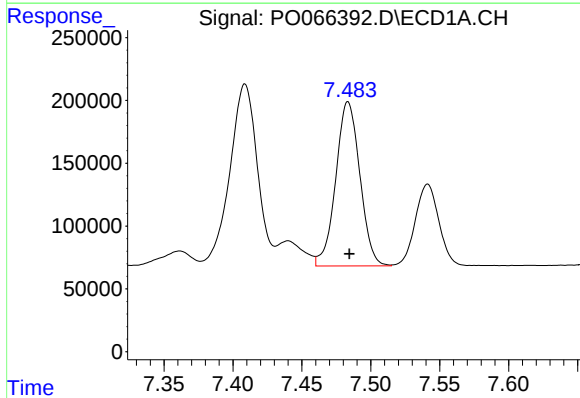
R.T.: 7.129 min  
Delta R.T.: 0.000 min  
Response: 1933396  
Conc: 628.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



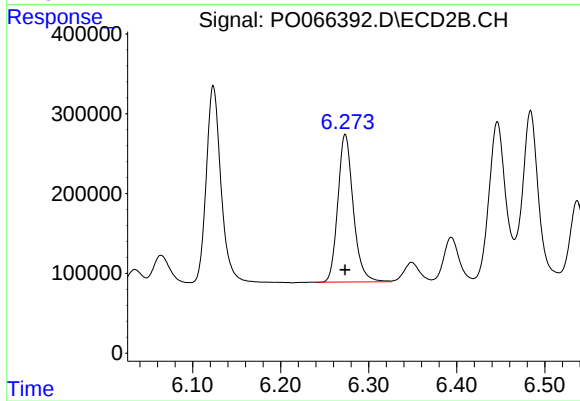
#32 AR-1260-2

R.T.: 6.123 min  
Delta R.T.: 0.000 min  
Response: 2872824  
Conc: 558.52 ng/ml



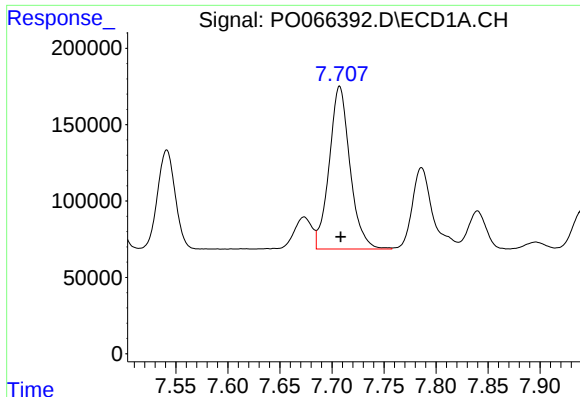
#33 AR-1260-3

R.T.: 7.483 min  
Delta R.T.: 0.000 min  
Response: 1593214  
Conc: 604.05 ng/ml



#33 AR-1260-3

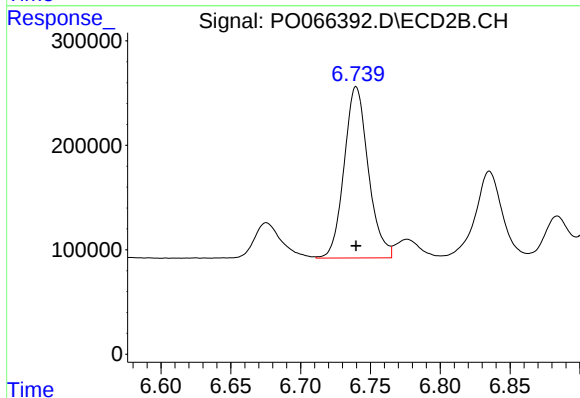
R.T.: 6.273 min  
Delta R.T.: 0.000 min  
Response: 2250831  
Conc: 574.26 ng/ml



#34 AR-1260-4

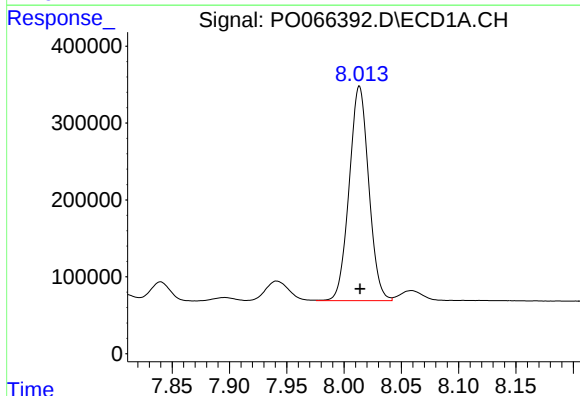
R.T.: 7.707 min  
Delta R.T.: -0.001 min  
Response: 1481062  
Conc: 594.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



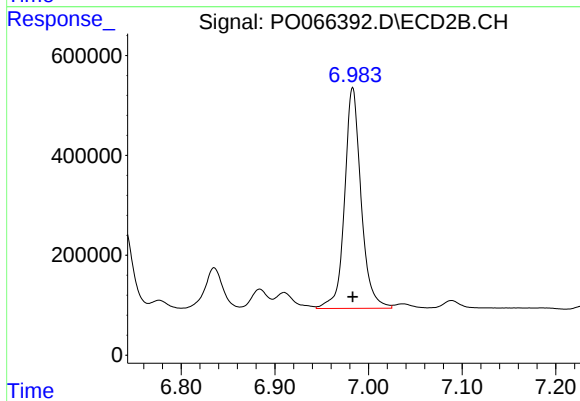
#34 AR-1260-4

R.T.: 6.740 min  
Delta R.T.: 0.000 min  
Response: 1977273  
Conc: 545.81 ng/ml



#35 AR-1260-5

R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 3320500  
Conc: 589.08 ng/ml



#35 AR-1260-5

R.T.: 6.983 min  
Delta R.T.: 0.000 min  
Response: 5418547  
Conc: 563.57 ng/ml