

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031522\  
 Data File : P0085366.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Mar 2022 5:40  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 07:48:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 16 04:43:31 2022  
 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...          | 4.491  | 3.588 | 11386232 | 2315921 | 55.684  | 54.056  |
| 2) SA Decachlor...          | 10.395 | 8.605 | 6269205  | 1864700 | 52.154  | 48.569  |
| Target Compounds            |        |       |          |         |         |         |
| 3) L1 AR-1016-1             | 5.680  | 4.678 | 3509829  | 827684  | 557.723 | 518.639 |
| 4) L1 AR-1016-2             | 5.703  | 4.696 | 5185700  | 1206003 | 566.125 | 521.229 |
| 5) L1 AR-1016-3             | 5.765  | 4.871 | 3080246  | 654675  | 565.890 | 523.839 |
| 6) L1 AR-1016-4             | 5.866  | 4.914 | 2496854  | 564322  | 566.046 | 516.950 |
| 7) L1 AR-1016-5             | 6.165  | 5.127 | 2396884  | 700577  | 564.481 | 517.952 |
| 31) L7 AR-1260-1            | 7.307  | 6.163 | 3713642  | 1203940 | 538.210 | 507.815 |
| 32) L7 AR-1260-2            | 7.566  | 6.353 | 4240854  | 1417795 | 542.126 | 507.881 |
| 33) L7 AR-1260-3            | 7.930  | 6.506 | 3150162  | 1336360 | 536.324 | 508.278 |
| 34) L7 AR-1260-4            | 8.161  | 6.979 | 3616193  | 1134782 | 523.553 | 506.642 |
| 35) L7 AR-1260-5            | 8.492  | 7.223 | 7263267  | 2564031 | 516.990 | 508.957 |
| -----                       |        |       |          |         |         |         |

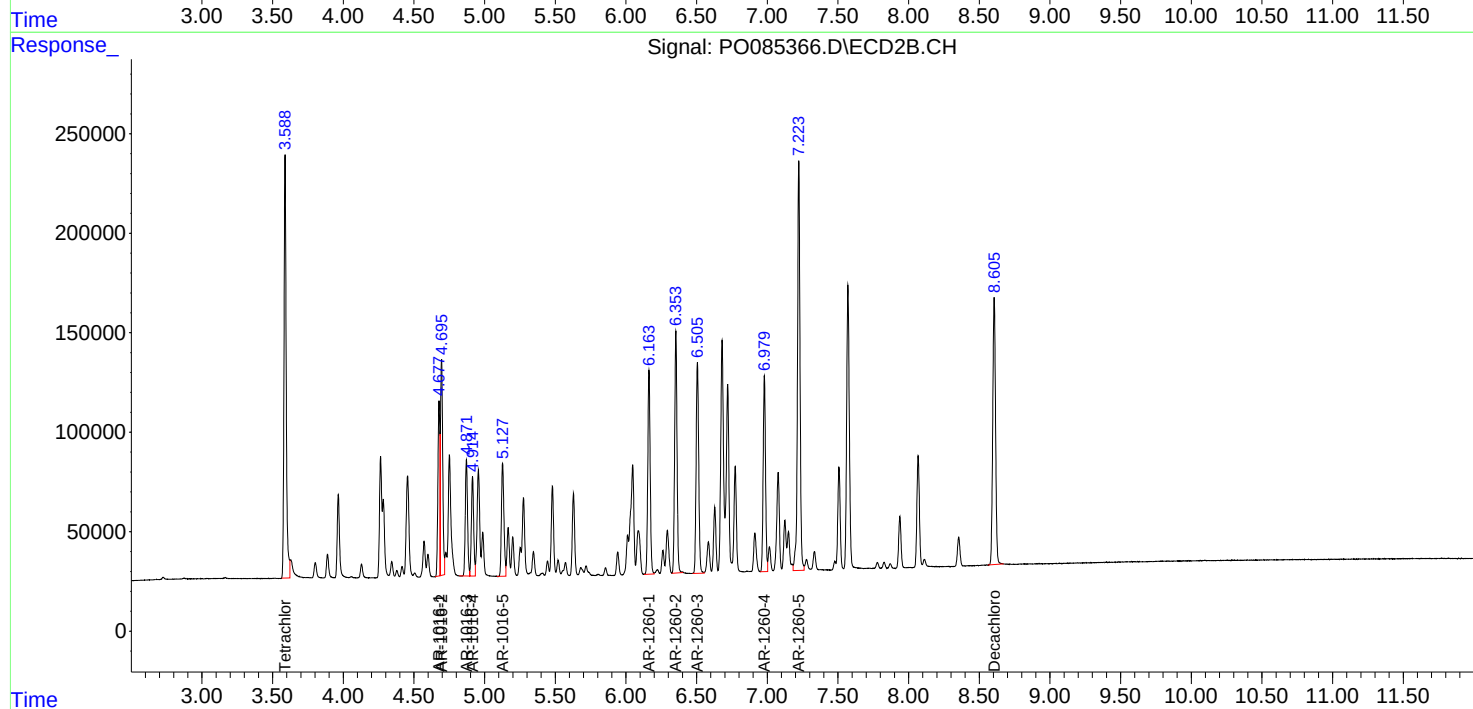
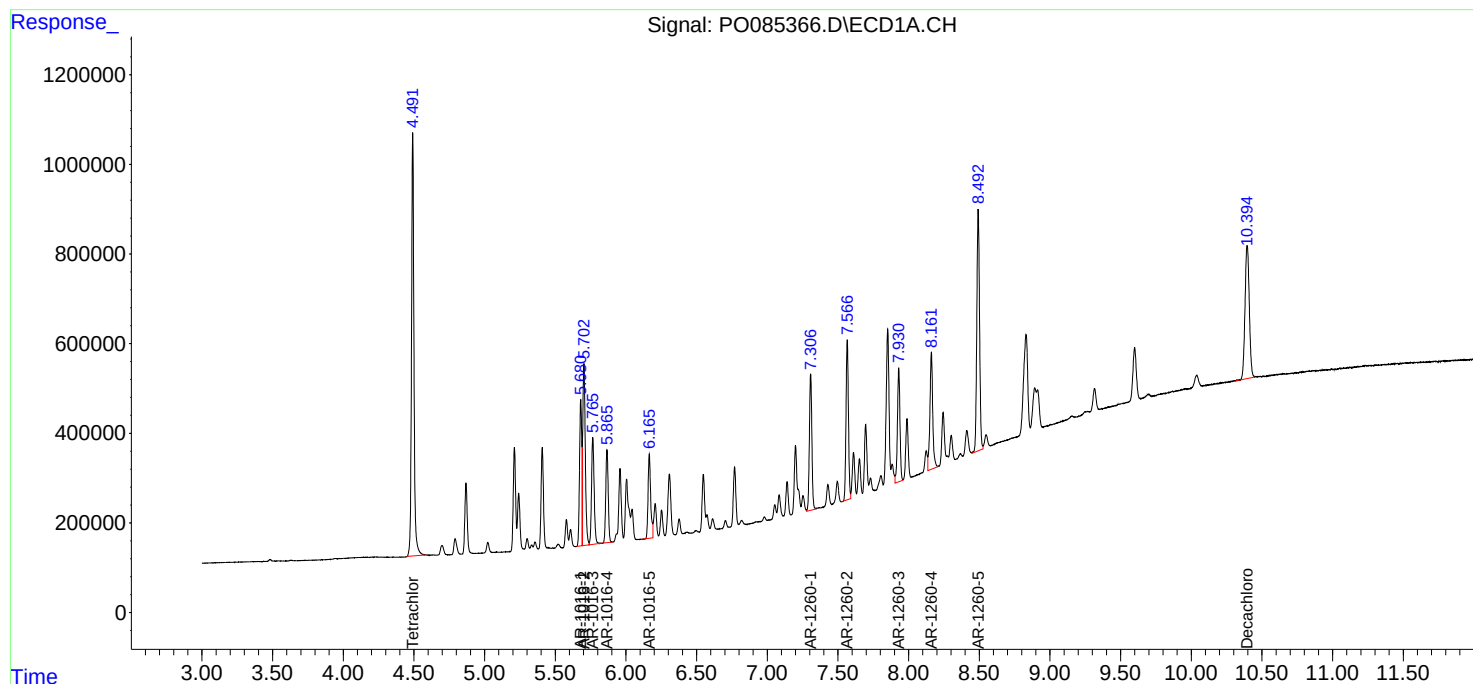
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

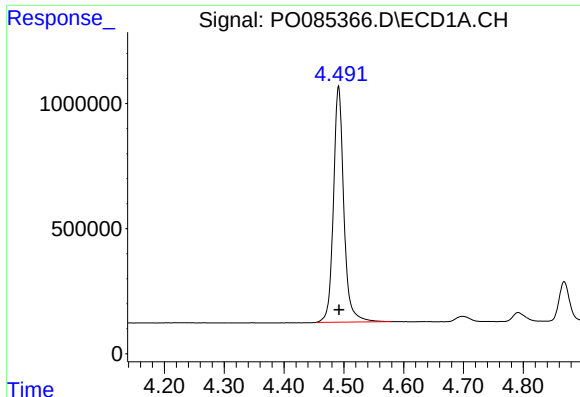
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031522\  
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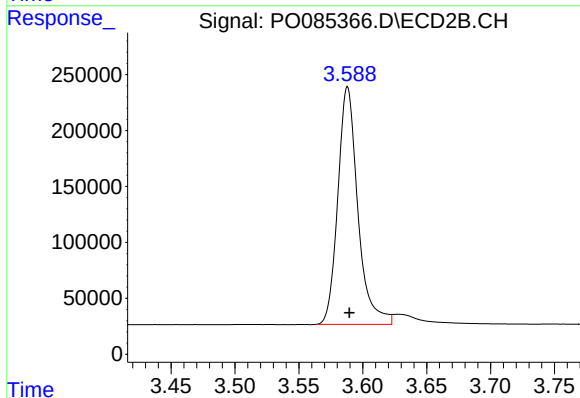




#1 Tetrachloro-m-xylene

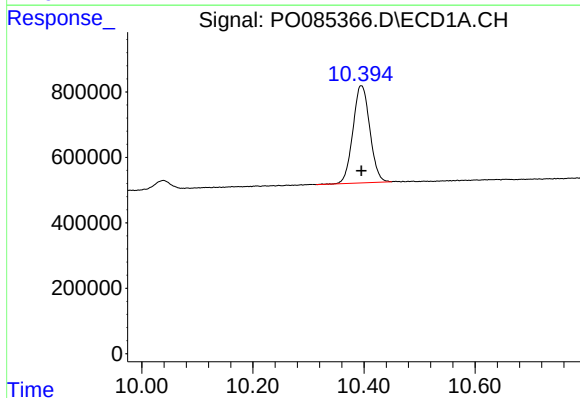
R.T.: 4.491 min  
Delta R.T.: 0.000 min  
Response: 11386232  
Conc: 55.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



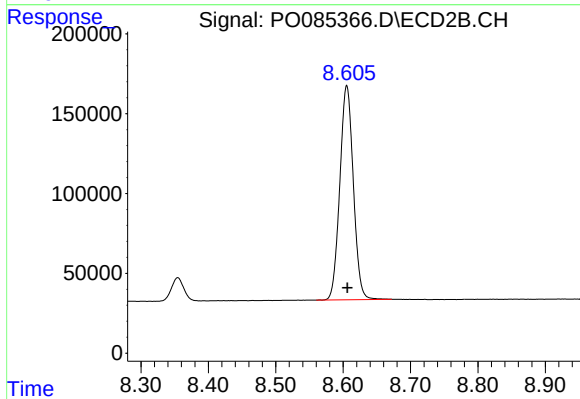
#1 Tetrachloro-m-xylene

R.T.: 3.588 min  
Delta R.T.: -0.002 min  
Response: 2315921  
Conc: 54.06 ng/ml



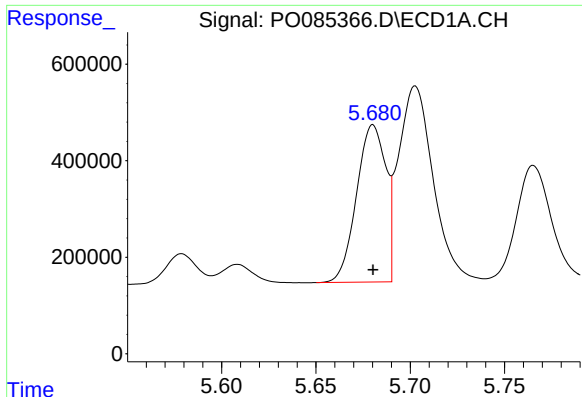
#2 Decachlorobiphenyl

R.T.: 10.395 min  
Delta R.T.: 0.000 min  
Response: 6269205  
Conc: 52.15 ng/ml



#2 Decachlorobiphenyl

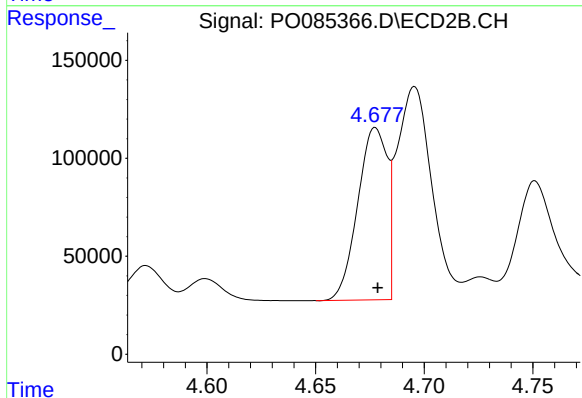
R.T.: 8.605 min  
Delta R.T.: 0.000 min  
Response: 1864700  
Conc: 48.57 ng/ml



#3 AR-1016-1

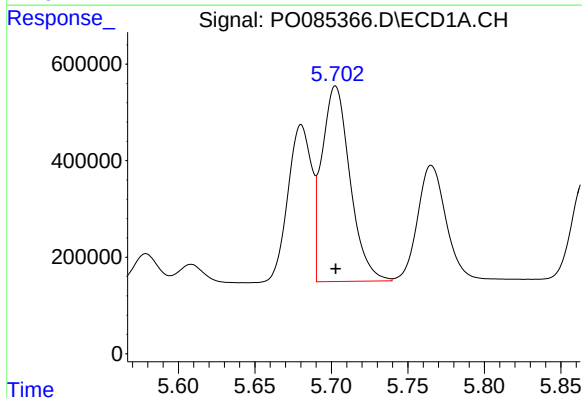
R.T.: 5.680 min  
Delta R.T.: 0.000 min  
Response: 3509829  
Conc: 557.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



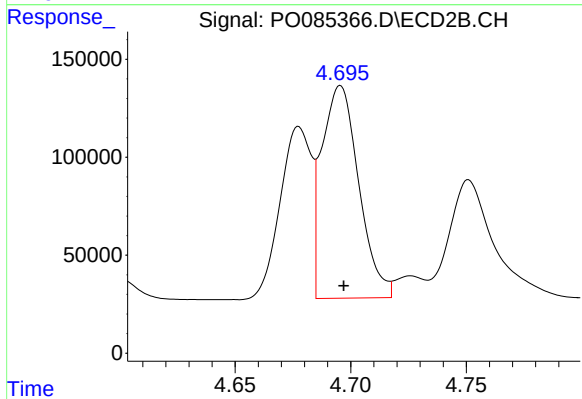
#3 AR-1016-1

R.T.: 4.678 min  
Delta R.T.: -0.001 min  
Response: 827684  
Conc: 518.64 ng/ml



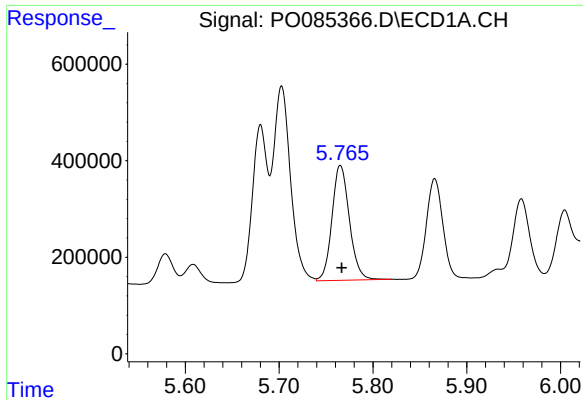
#4 AR-1016-2

R.T.: 5.703 min  
Delta R.T.: 0.000 min  
Response: 5185700  
Conc: 566.13 ng/ml



#4 AR-1016-2

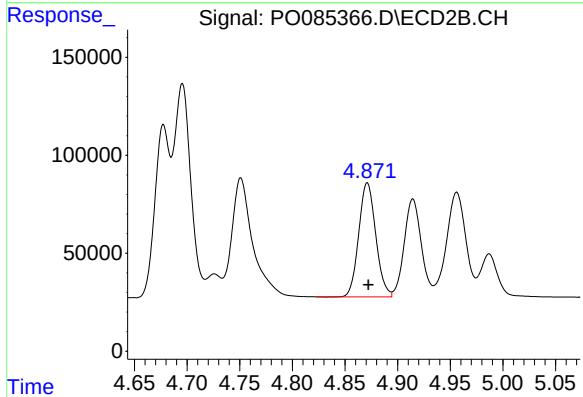
R.T.: 4.696 min  
Delta R.T.: -0.001 min  
Response: 1206003  
Conc: 521.23 ng/ml



#5 AR-1016-3

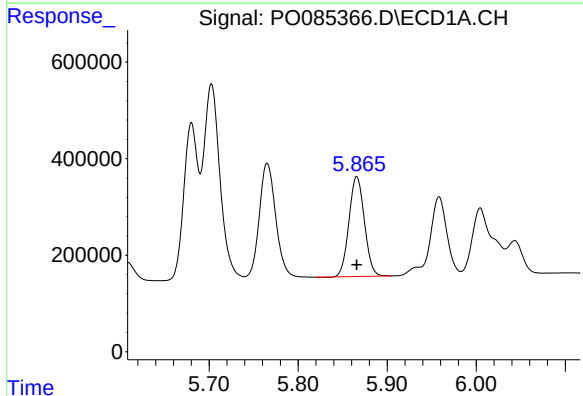
R.T.: 5.765 min  
Delta R.T.: -0.002 min  
Response: 3080246  
Conc: 565.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



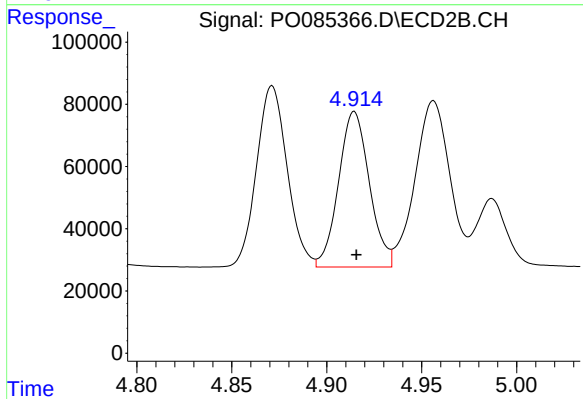
#5 AR-1016-3

R.T.: 4.871 min  
Delta R.T.: -0.001 min  
Response: 654675  
Conc: 523.84 ng/ml



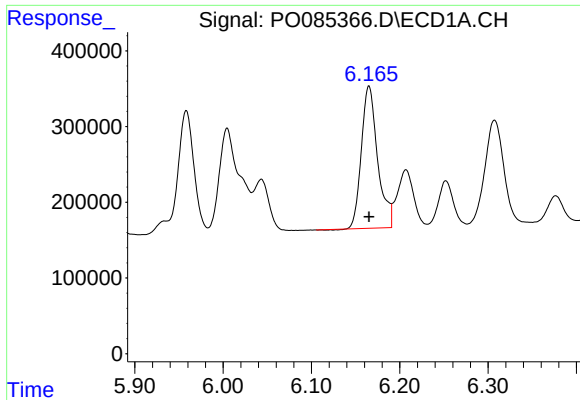
#6 AR-1016-4

R.T.: 5.866 min  
Delta R.T.: 0.000 min  
Response: 2496854  
Conc: 566.05 ng/ml



#6 AR-1016-4

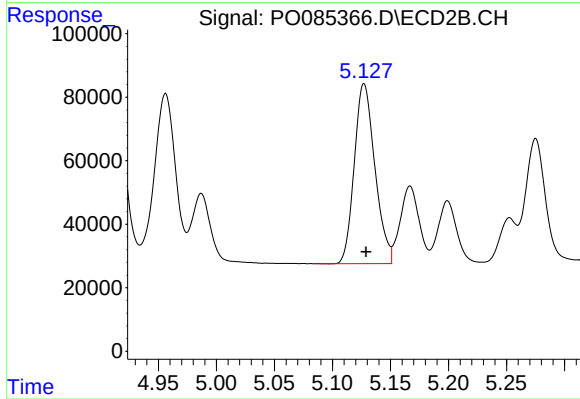
R.T.: 4.914 min  
Delta R.T.: -0.001 min  
Response: 564322  
Conc: 516.95 ng/ml



#7 AR-1016-5

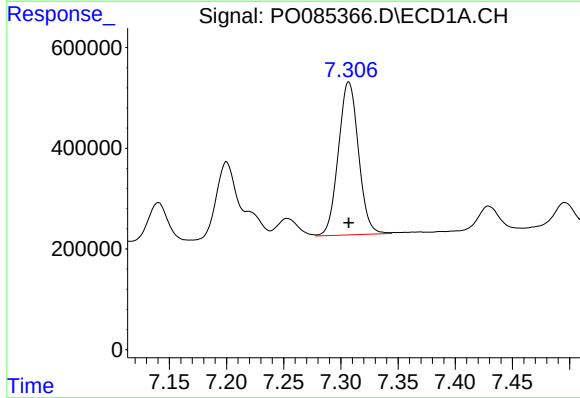
R.T.: 6.165 min  
Delta R.T.: 0.000 min  
Response: 2396884  
Conc: 564.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



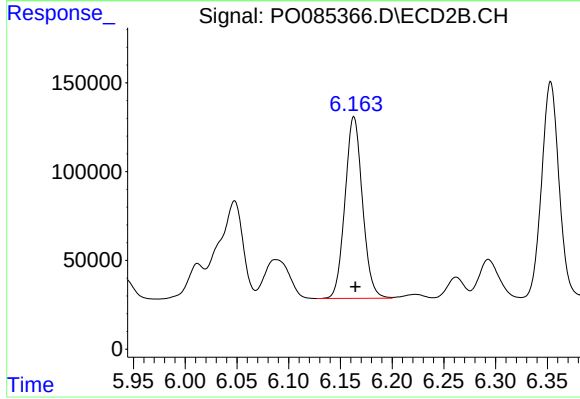
#7 AR-1016-5

R.T.: 5.127 min  
Delta R.T.: -0.002 min  
Response: 700577  
Conc: 517.95 ng/ml



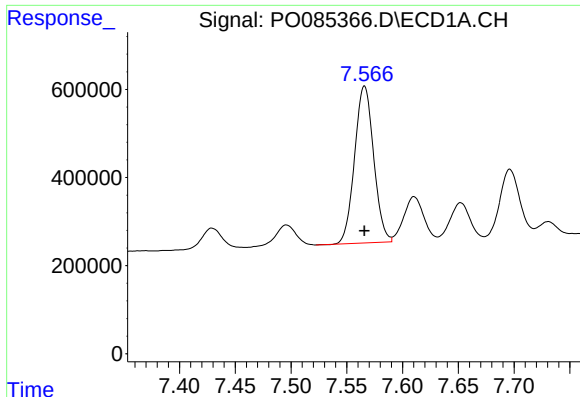
#31 AR-1260-1

R.T.: 7.307 min  
Delta R.T.: 0.000 min  
Response: 3713642  
Conc: 538.21 ng/ml



#31 AR-1260-1

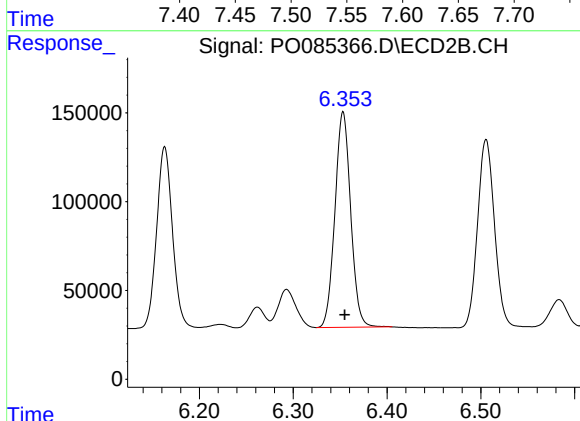
R.T.: 6.163 min  
Delta R.T.: -0.002 min  
Response: 1203940  
Conc: 507.81 ng/ml



#32 AR-1260-2

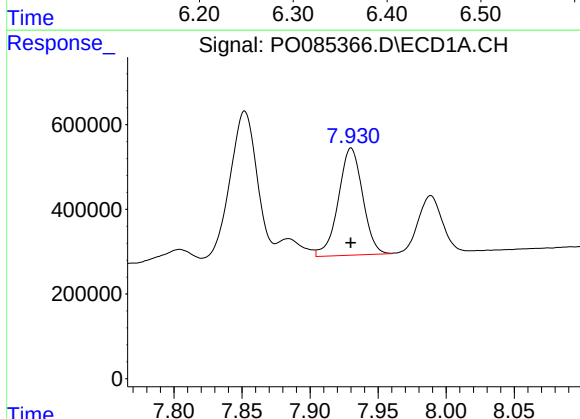
R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 4240854  
Conc: 542.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



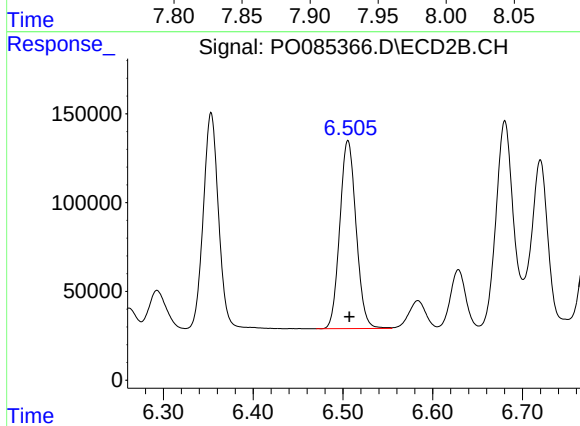
#32 AR-1260-2

R.T.: 6.353 min  
Delta R.T.: -0.002 min  
Response: 1417795  
Conc: 507.88 ng/ml



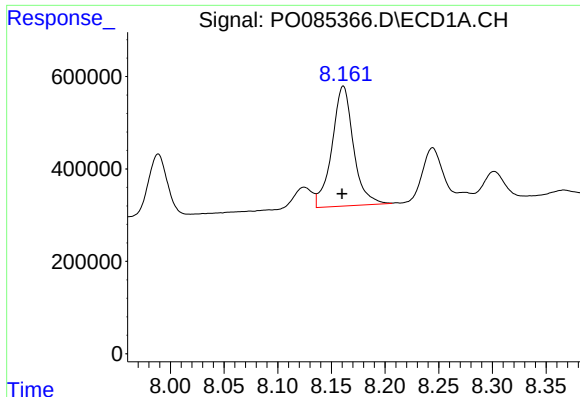
#33 AR-1260-3

R.T.: 7.930 min  
Delta R.T.: 0.000 min  
Response: 3150162  
Conc: 536.32 ng/ml



#33 AR-1260-3

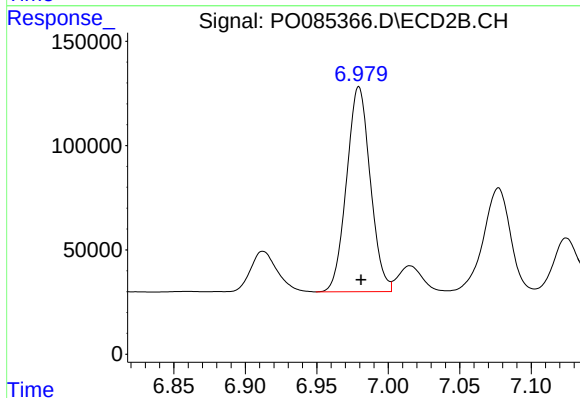
R.T.: 6.506 min  
Delta R.T.: -0.001 min  
Response: 1336360  
Conc: 508.28 ng/ml



#34 AR-1260-4

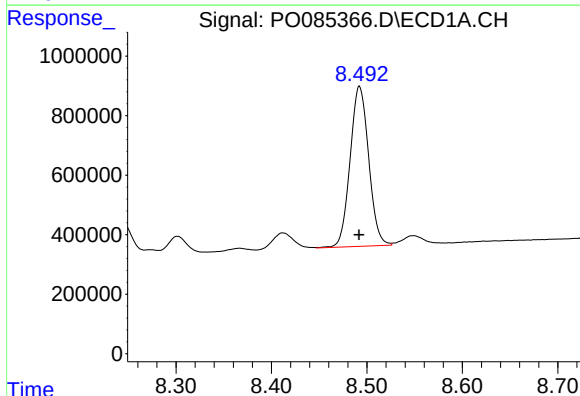
R.T.: 8.161 min  
Delta R.T.: 0.001 min  
Response: 3616193  
Conc: 523.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



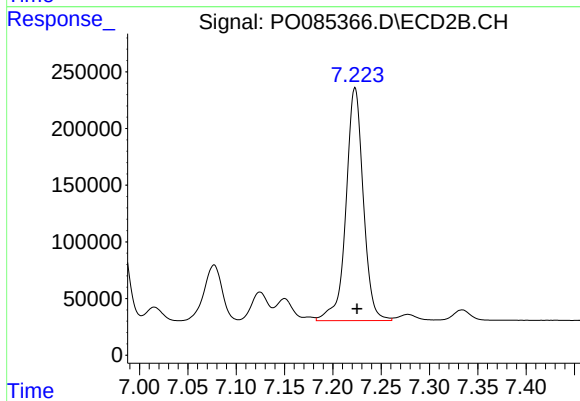
#34 AR-1260-4

R.T.: 6.979 min  
Delta R.T.: -0.001 min  
Response: 1134782  
Conc: 506.64 ng/ml



#35 AR-1260-5

R.T.: 8.492 min  
Delta R.T.: 0.000 min  
Response: 7263267  
Conc: 516.99 ng/ml



#35 AR-1260-5

R.T.: 7.223 min  
Delta R.T.: -0.002 min  
Response: 2564031  
Conc: 508.96 ng/ml