

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042621\  
 Data File : P0077287.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Apr 2021 9:44  
 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: Apr 26 17:50:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042121.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 09:50:22 2021  
 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...          | 4.895  | 3.890 | 5587617 | 2666161 | 52.872  | 50.676  |
| 2) SA Decachlor...          | 10.859 | 9.126 | 4693624 | 1559142 | 45.208  | 41.320  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.216  | 5.133 | 1919434 | 815812  | 514.421 | 535.535 |
| 4) L1 AR-1016-2             | 6.241  | 5.152 | 3066137 | 1554451 | 525.398 | 510.255 |
| 5) L1 AR-1016-3             | 6.306  | 5.341 | 1825608 | 702539  | 513.163 | 517.215 |
| 6) L1 AR-1016-4             | 6.413  | 5.391 | 1413768 | 629631  | 509.974 | 494.924 |
| 7) L1 AR-1016-5             | 6.727  | 5.618 | 1341449 | 738141  | 494.949 | 498.951 |
| 31) L7 AR-1260-1            | 7.902  | 6.704 | 2418303 | 1445883 | 446.951 | 484.328 |
| 32) L7 AR-1260-2            | 8.167  | 6.902 | 2879707 | 1729855 | 456.056 | 485.231 |
| 33) L7 AR-1260-3            | 8.533  | 7.053 | 1811132 | 1554453 | 443.707 | 472.721 |
| 34) L7 AR-1260-4            | 8.762  | 7.533 | 2228851 | 1057814 | 460.736 | 449.120 |
| 35) L7 AR-1260-5            | 9.084  | 7.782 | 4584327 | 2404958 | 492.985 | 448.010 |
| -----                       |        |       |         |         |         |         |

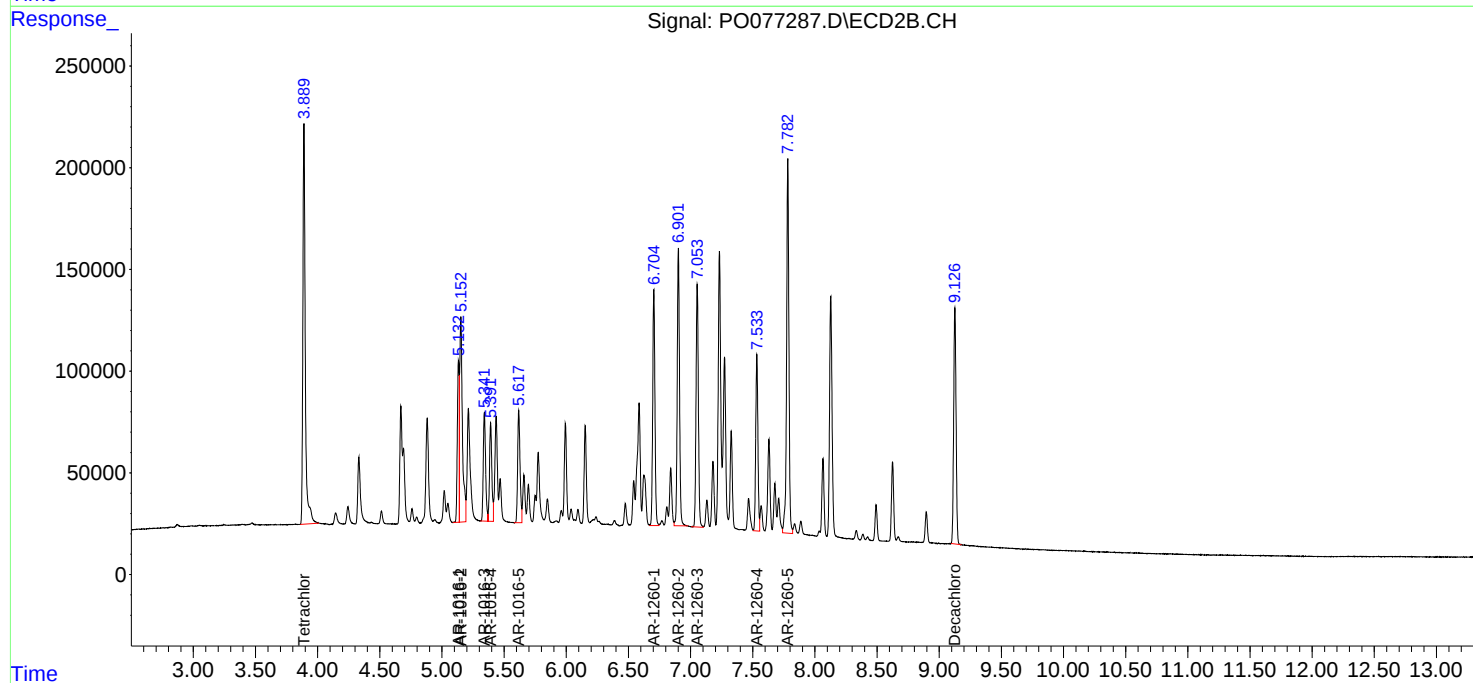
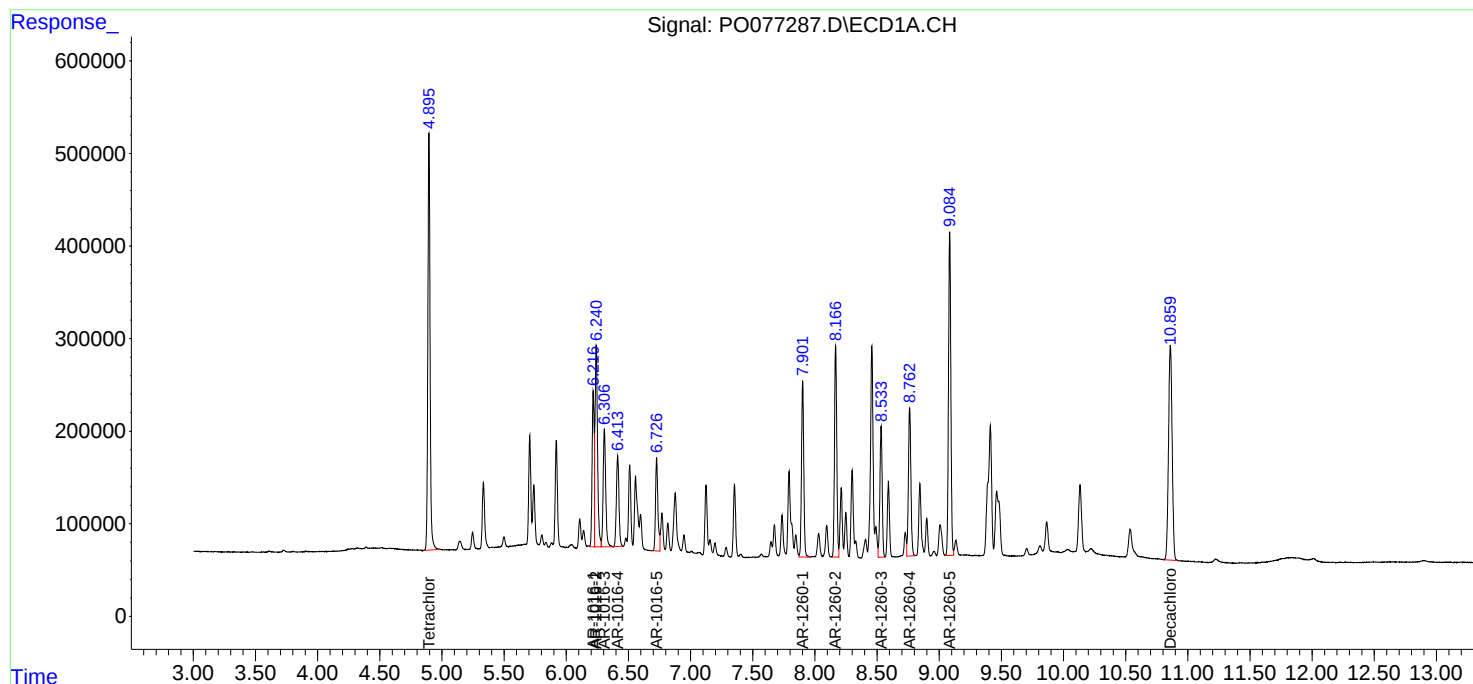
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

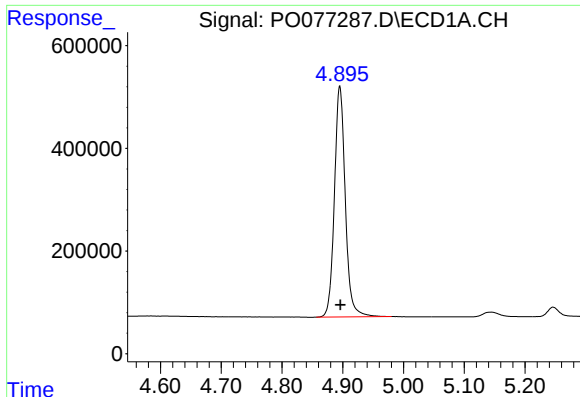
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042621\  
Data File : P0077287.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Apr 2021 9:44  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

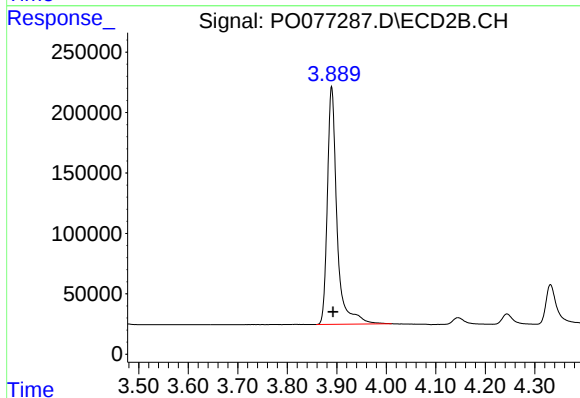




#1 Tetrachloro-m-xylene

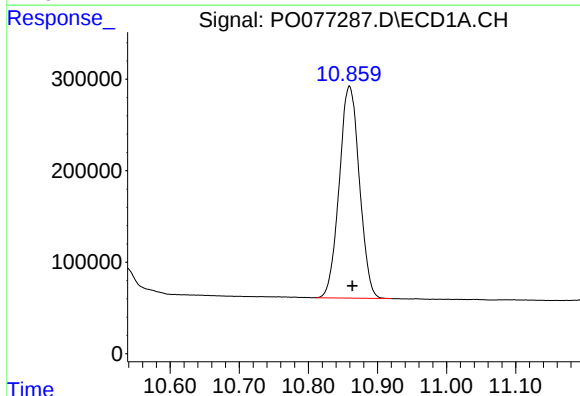
R.T.: 4.895 min  
Delta R.T.: 0.000 min  
Response: 5587617  
Conc: 52.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



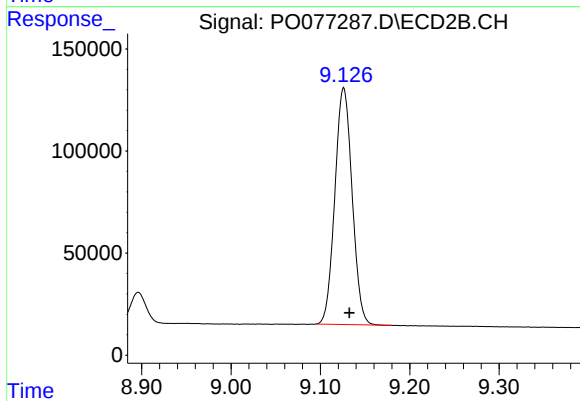
#1 Tetrachloro-m-xylene

R.T.: 3.890 min  
Delta R.T.: -0.003 min  
Response: 2666161  
Conc: 50.68 ng/ml



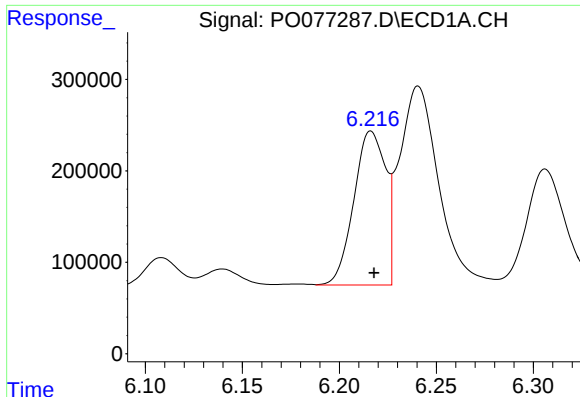
#2 Decachlorobiphenyl

R.T.: 10.859 min  
Delta R.T.: -0.004 min  
Response: 4693624  
Conc: 45.21 ng/ml



#2 Decachlorobiphenyl

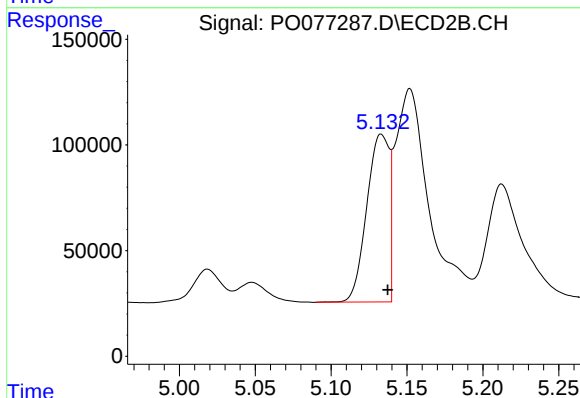
R.T.: 9.126 min  
Delta R.T.: -0.006 min  
Response: 1559142  
Conc: 41.32 ng/ml



#3 AR-1016-1

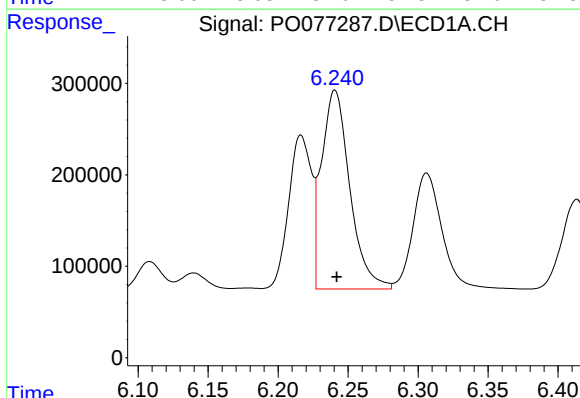
R.T.: 6.216 min  
Delta R.T.: -0.002 min  
Response: 1919434  
Conc: 514.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



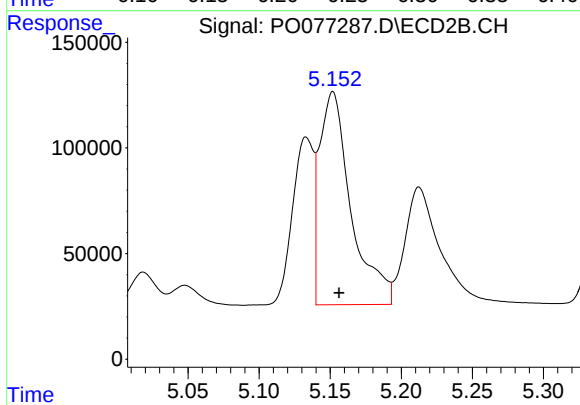
#3 AR-1016-1

R.T.: 5.133 min  
Delta R.T.: -0.004 min  
Response: 815812  
Conc: 535.54 ng/ml



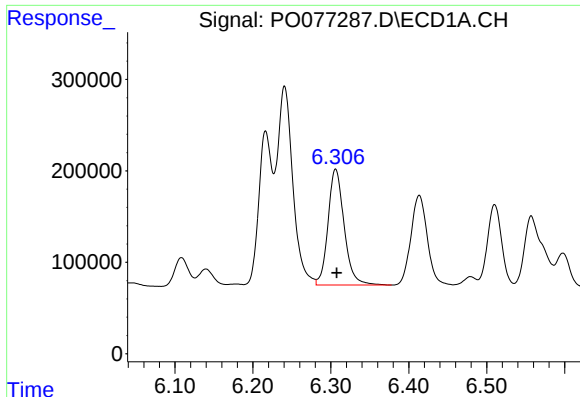
#4 AR-1016-2

R.T.: 6.241 min  
Delta R.T.: -0.001 min  
Response: 3066137  
Conc: 525.40 ng/ml



#4 AR-1016-2

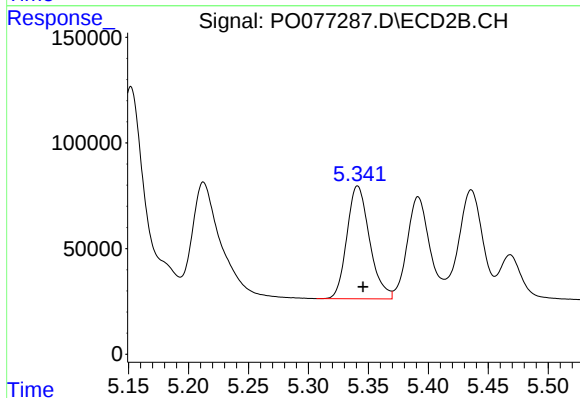
R.T.: 5.152 min  
Delta R.T.: -0.004 min  
Response: 1554451  
Conc: 510.25 ng/ml



#5 AR-1016-3

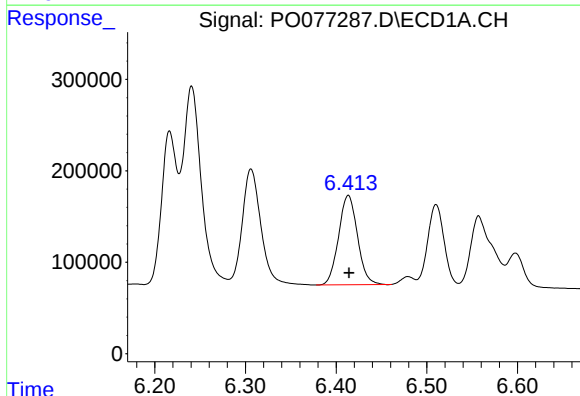
R.T.: 6.306 min  
Delta R.T.: -0.001 min  
Response: 1825608  
Conc: 513.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



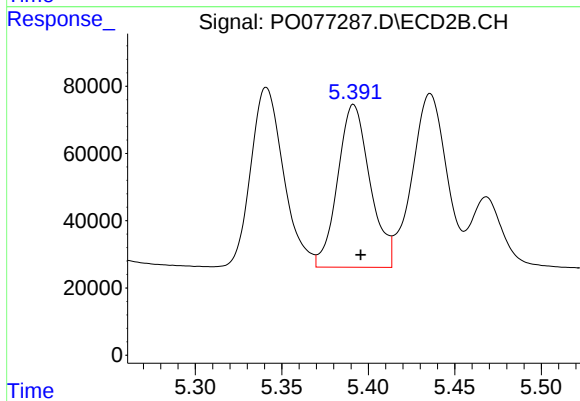
#5 AR-1016-3

R.T.: 5.341 min  
Delta R.T.: -0.005 min  
Response: 702539  
Conc: 517.22 ng/ml



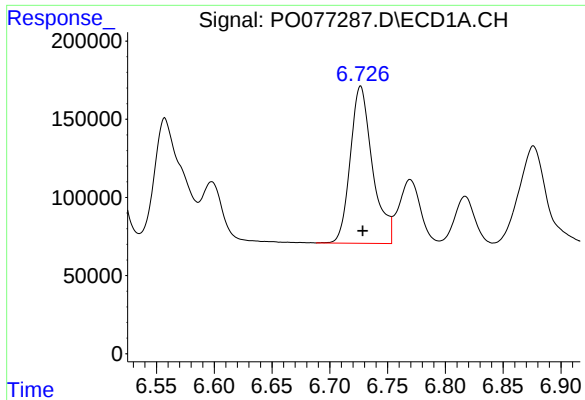
#6 AR-1016-4

R.T.: 6.413 min  
Delta R.T.: 0.000 min  
Response: 1413768  
Conc: 509.97 ng/ml



#6 AR-1016-4

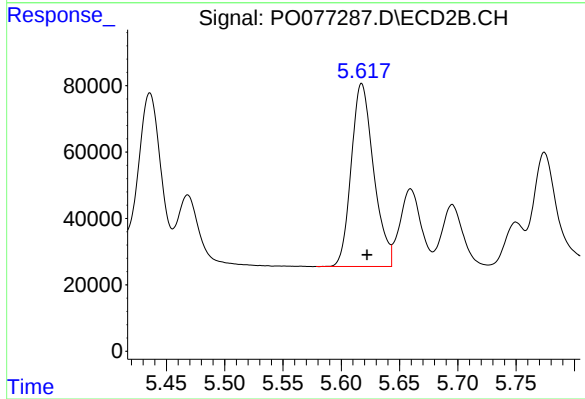
R.T.: 5.391 min  
Delta R.T.: -0.004 min  
Response: 629631  
Conc: 494.92 ng/ml



#7 AR-1016-5

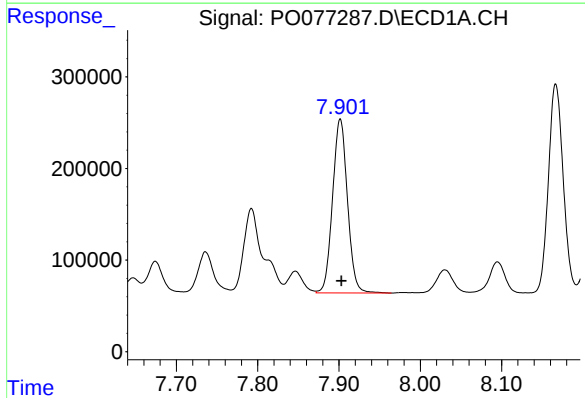
R.T.: 6.727 min  
Delta R.T.: -0.002 min  
Response: 1341449  
Conc: 494.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



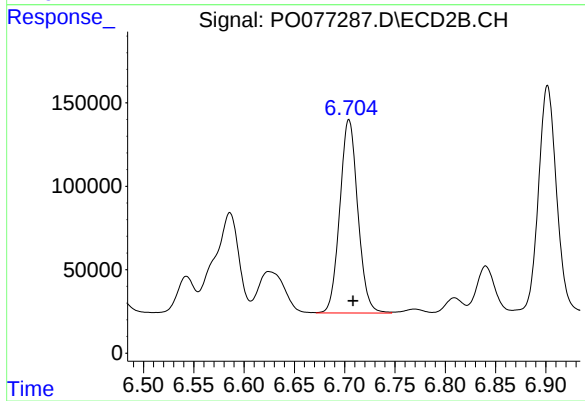
#7 AR-1016-5

R.T.: 5.618 min  
Delta R.T.: -0.005 min  
Response: 738141  
Conc: 498.95 ng/ml



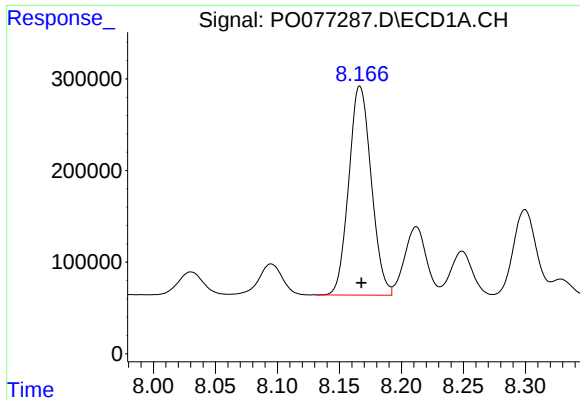
#31 AR-1260-1

R.T.: 7.902 min  
Delta R.T.: -0.001 min  
Response: 2418303  
Conc: 446.95 ng/ml



#31 AR-1260-1

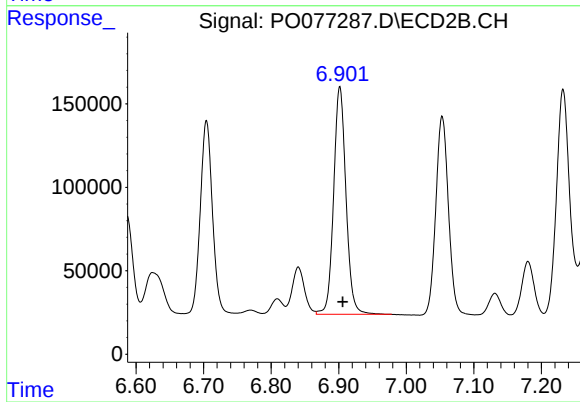
R.T.: 6.704 min  
Delta R.T.: -0.004 min  
Response: 1445883  
Conc: 484.33 ng/ml



#32 AR-1260-2

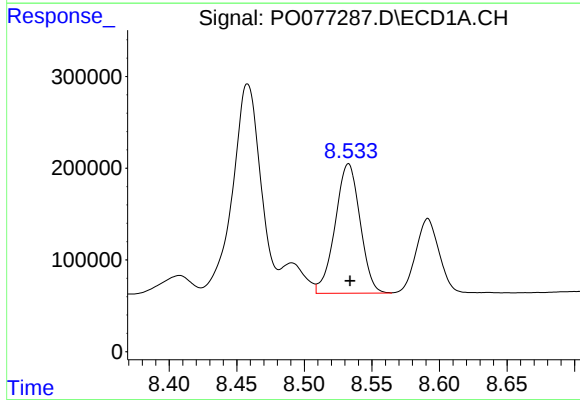
R.T.: 8.167 min  
Delta R.T.: -0.001 min  
Response: 2879707  
Conc: 456.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



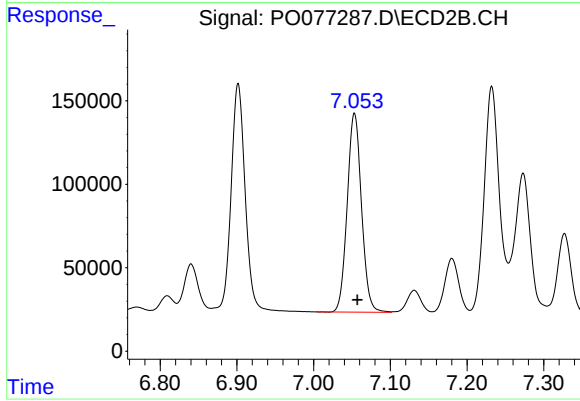
#32 AR-1260-2

R.T.: 6.902 min  
Delta R.T.: -0.004 min  
Response: 1729855  
Conc: 485.23 ng/ml



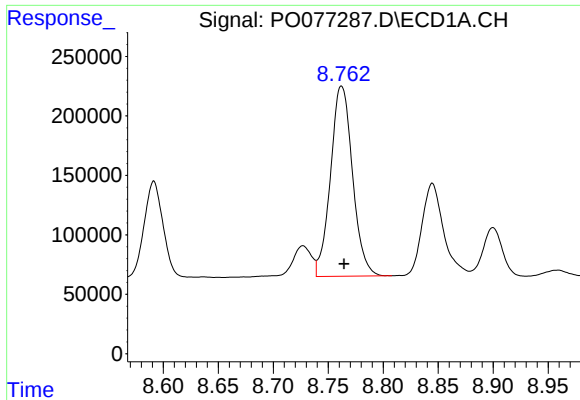
#33 AR-1260-3

R.T.: 8.533 min  
Delta R.T.: -0.001 min  
Response: 1811132  
Conc: 443.71 ng/ml



#33 AR-1260-3

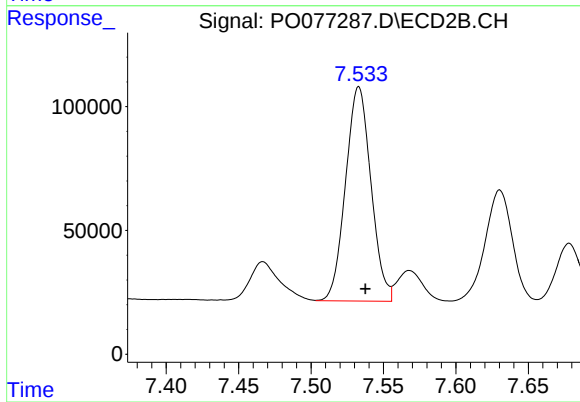
R.T.: 7.053 min  
Delta R.T.: -0.004 min  
Response: 1554453  
Conc: 472.72 ng/ml



#34 AR-1260-4

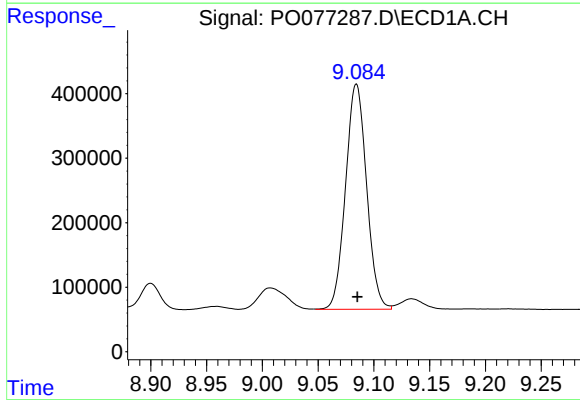
R.T.: 8.762 min  
Delta R.T.: -0.002 min  
Response: 2228851  
Conc: 460.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



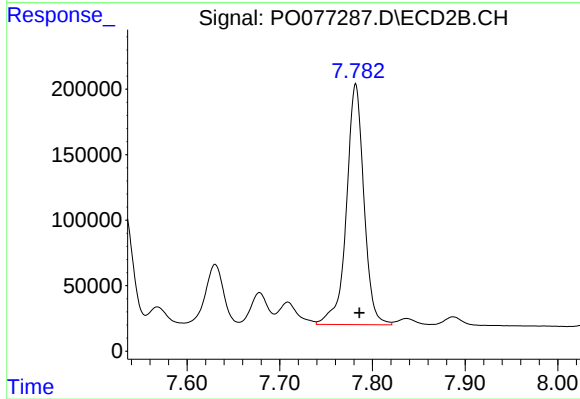
#34 AR-1260-4

R.T.: 7.533 min  
Delta R.T.: -0.005 min  
Response: 1057814  
Conc: 449.12 ng/ml



#35 AR-1260-5

R.T.: 9.084 min  
Delta R.T.: -0.001 min  
Response: 4584327  
Conc: 492.98 ng/ml



#35 AR-1260-5

R.T.: 7.782 min  
Delta R.T.: -0.004 min  
Response: 2404958  
Conc: 448.01 ng/ml