

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060821\  
 Data File : P0078557.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Jun 2021 15:49  
 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: Jun 09 02:31:12 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 08 05:39:51 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...          | 4.338 | 3.614 | 3653596 | 1539690 | 47.834  | 48.736  |
| 2) SA Decachlor...          | 9.948 | 8.800 | 2034165 | 1228490 | 50.167  | 51.090  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.633 | 4.842 | 1072920 | 510987  | 458.211 | 488.470 |
| 4) L1 AR-1016-2             | 5.656 | 4.861 | 1617144 | 754382  | 448.551 | 477.850 |
| 5) L1 AR-1016-3             | 5.720 | 5.049 | 971332  | 394153  | 444.148 | 492.215 |
| 6) L1 AR-1016-4             | 5.824 | 5.102 | 775766  | 342970  | 442.162 | 485.654 |
| 7) L1 AR-1016-5             | 6.135 | 5.325 | 766152  | 423092  | 441.630 | 485.079 |
| 31) L7 AR-1260-1            | 7.295 | 6.403 | 1268959 | 715143  | 432.793 | 450.724 |
| 32) L7 AR-1260-2            | 7.560 | 6.601 | 1461467 | 860612  | 444.267 | 462.069 |
| 33) L7 AR-1260-3            | 7.920 | 6.751 | 1095848 | 789804  | 462.772 | 445.118 |
| 34) L7 AR-1260-4            | 8.147 | 7.228 | 1210898 | 658535  | 470.805 | 449.400 |
| 35) L7 AR-1260-5            | 8.459 | 7.476 | 2314732 | 1497682 | 455.184 | 429.226 |
| -----                       |       |       |         |         |         |         |

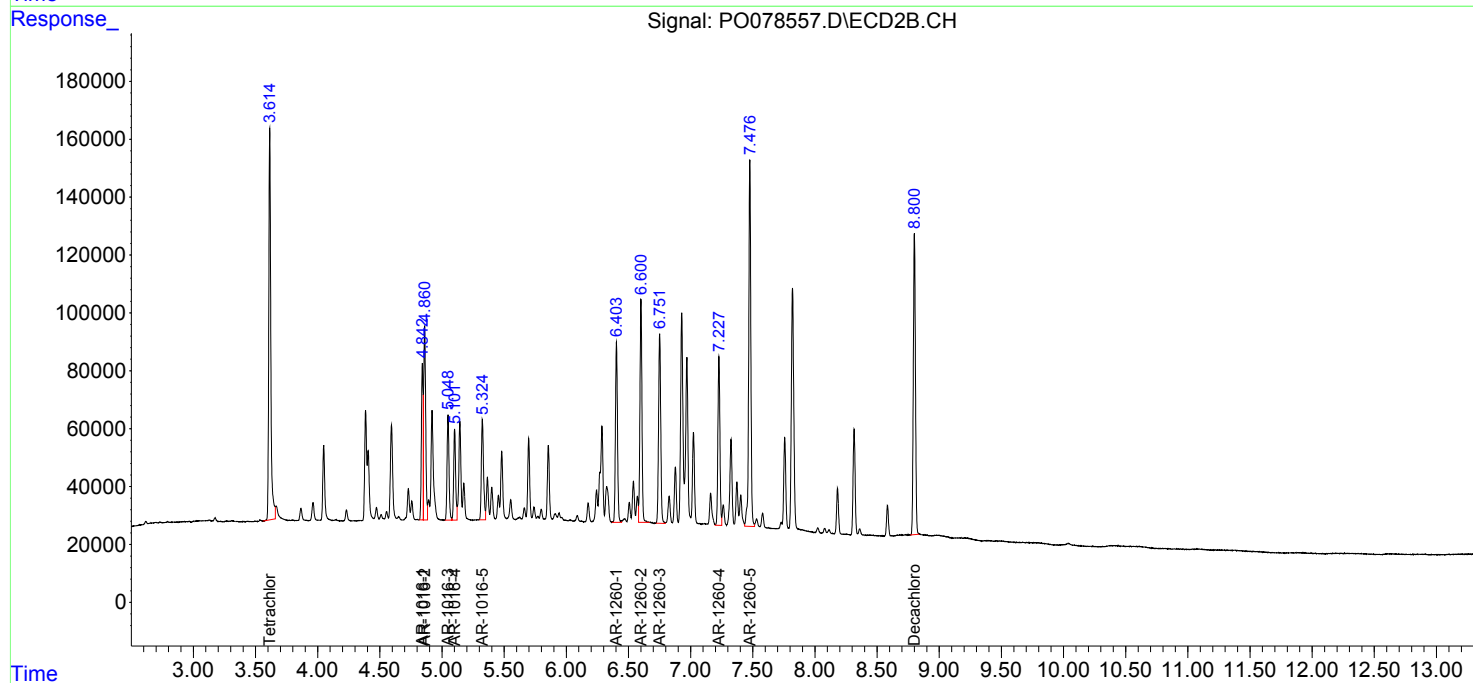
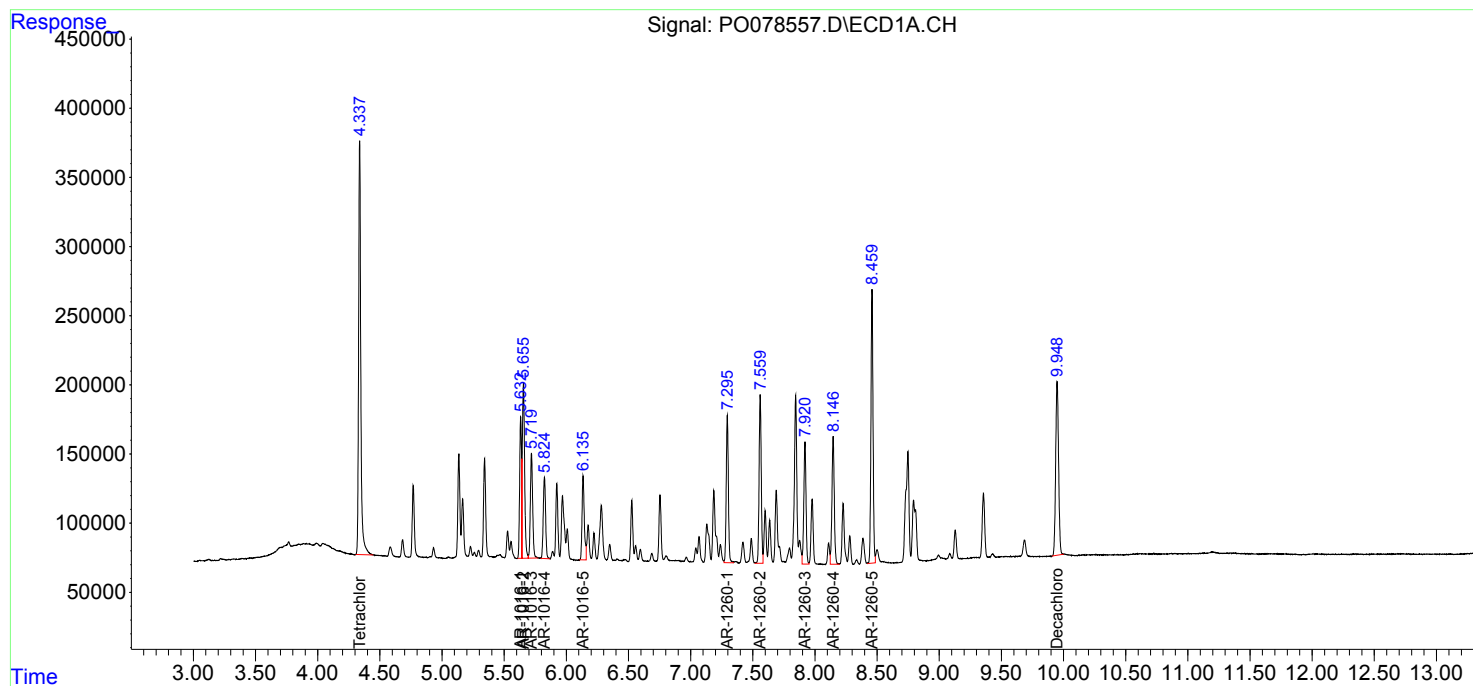
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

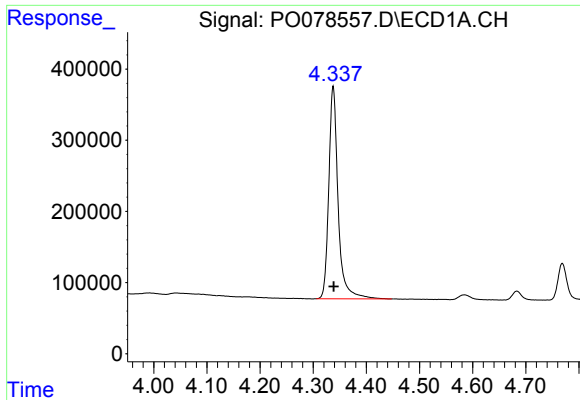
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0060821\  
Data File : P0078557.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Jun 2021 15:49  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

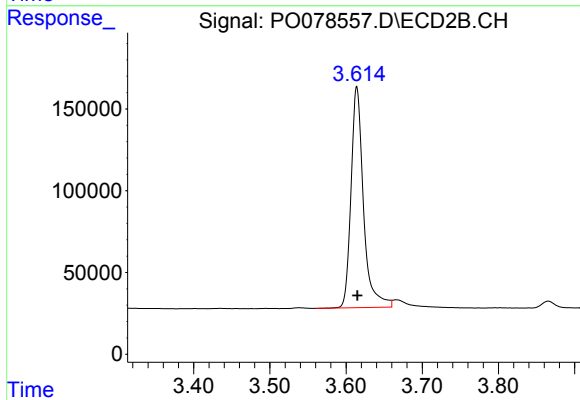




#1 Tetrachloro-m-xylene

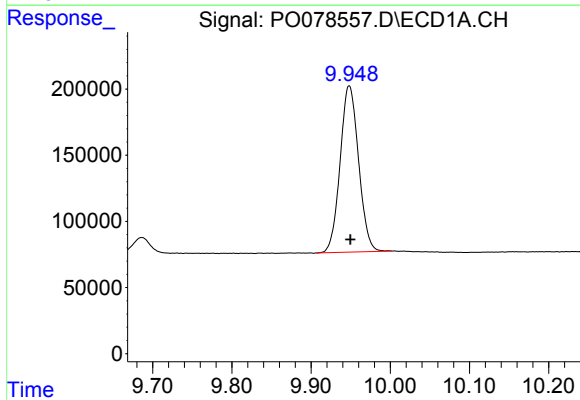
R.T.: 4.338 min  
Delta R.T.: -0.001 min  
Response: 3653596  
Conc: 47.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



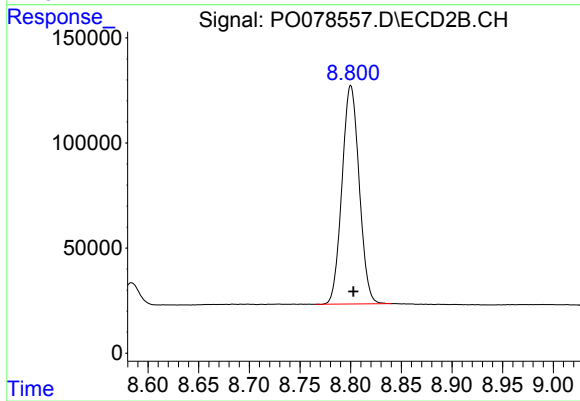
#1 Tetrachloro-m-xylene

R.T.: 3.614 min  
Delta R.T.: 0.000 min  
Response: 1539690  
Conc: 48.74 ng/ml



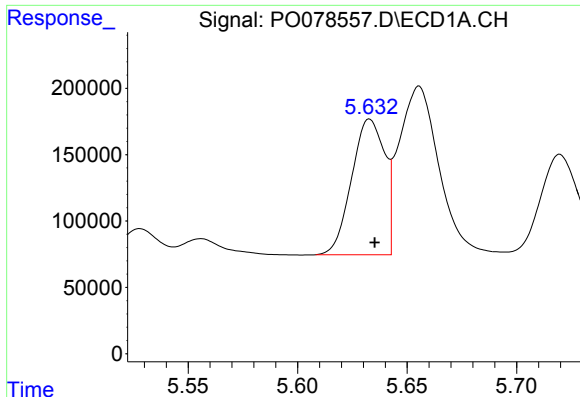
#2 Decachlorobiphenyl

R.T.: 9.948 min  
Delta R.T.: -0.002 min  
Response: 2034165  
Conc: 50.17 ng/ml



#2 Decachlorobiphenyl

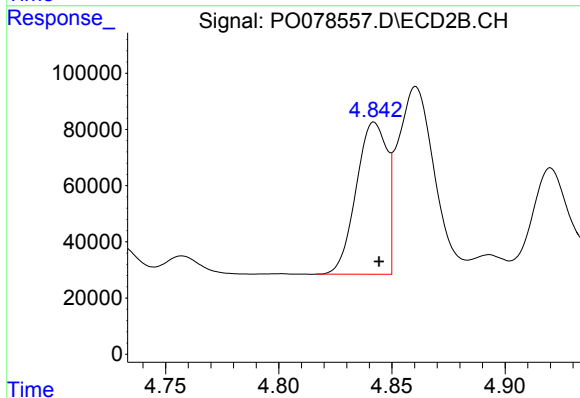
R.T.: 8.800 min  
Delta R.T.: -0.003 min  
Response: 1228490  
Conc: 51.09 ng/ml



#3 AR-1016-1

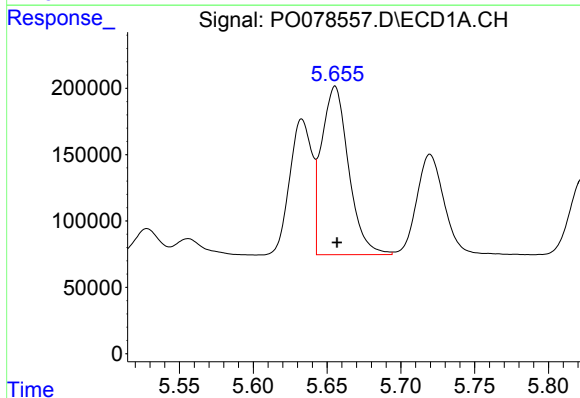
R.T.: 5.633 min  
Delta R.T.: -0.002 min  
Response: 1072920  
Conc: 458.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



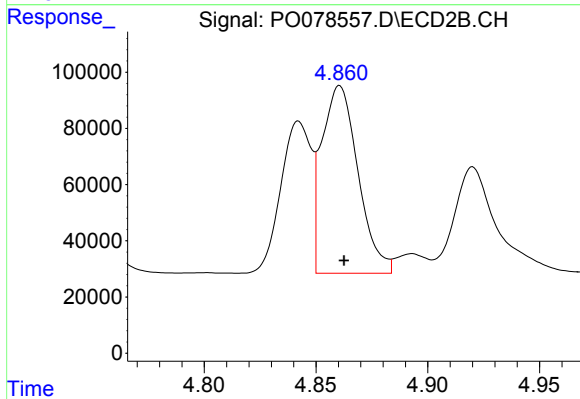
#3 AR-1016-1

R.T.: 4.842 min  
Delta R.T.: -0.002 min  
Response: 510987  
Conc: 488.47 ng/ml



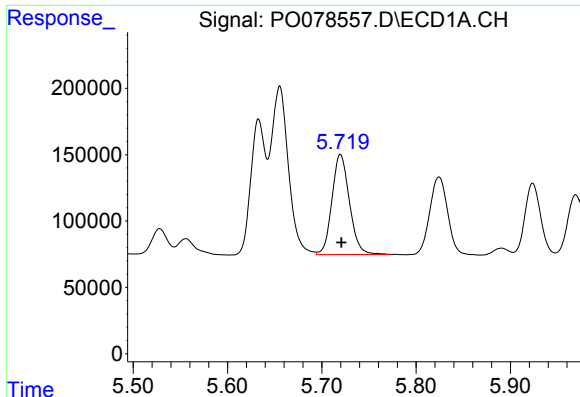
#4 AR-1016-2

R.T.: 5.656 min  
Delta R.T.: -0.001 min  
Response: 1617144  
Conc: 448.55 ng/ml



#4 AR-1016-2

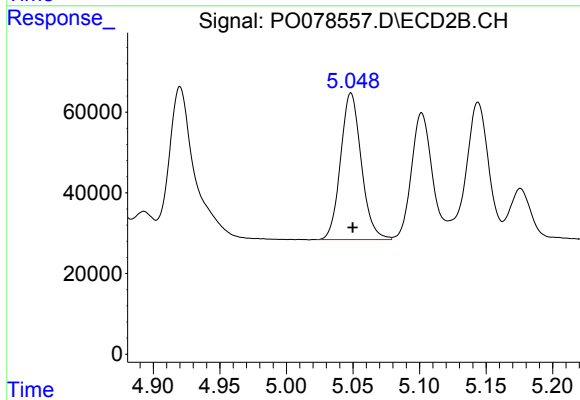
R.T.: 4.861 min  
Delta R.T.: -0.002 min  
Response: 754382  
Conc: 477.85 ng/ml



#5 AR-1016-3

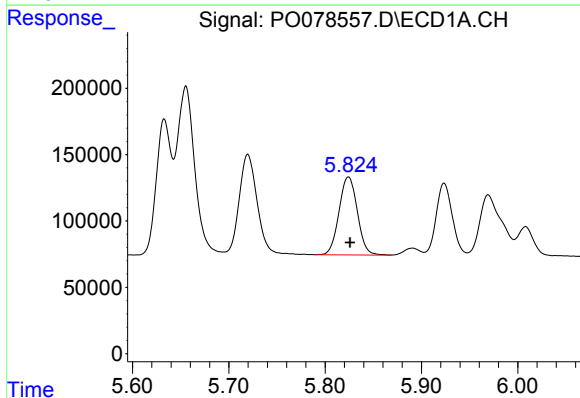
R.T.: 5.720 min  
Delta R.T.: -0.001 min  
Response: 971332  
Conc: 444.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



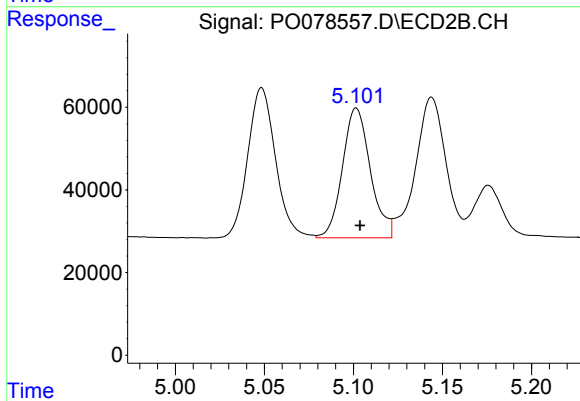
#5 AR-1016-3

R.T.: 5.049 min  
Delta R.T.: -0.001 min  
Response: 394153  
Conc: 492.21 ng/ml



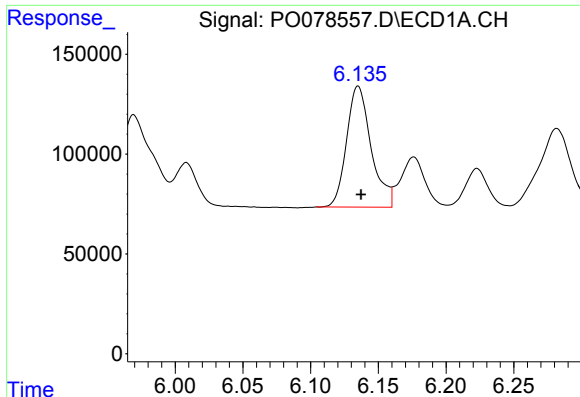
#6 AR-1016-4

R.T.: 5.824 min  
Delta R.T.: -0.001 min  
Response: 775766  
Conc: 442.16 ng/ml



#6 AR-1016-4

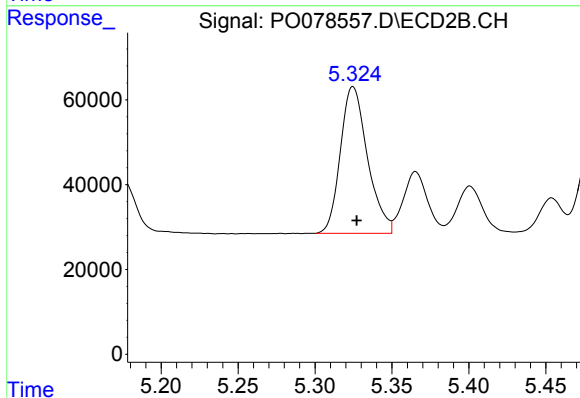
R.T.: 5.102 min  
Delta R.T.: -0.002 min  
Response: 342970  
Conc: 485.65 ng/ml



#7 AR-1016-5

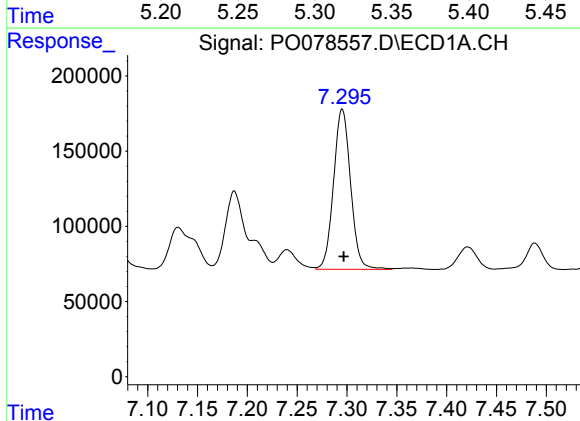
R.T.: 6.135 min  
Delta R.T.: -0.002 min  
Response: 766152  
Conc: 441.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



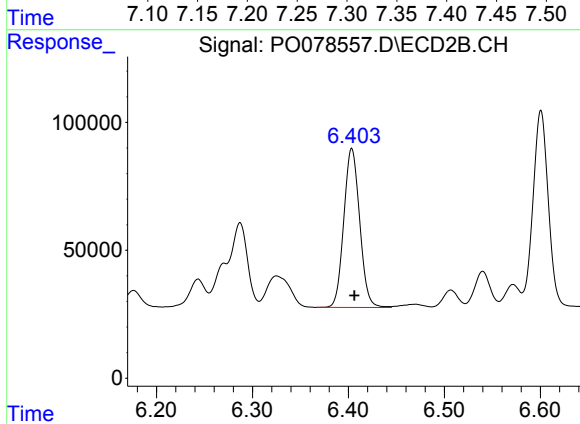
#7 AR-1016-5

R.T.: 5.325 min  
Delta R.T.: -0.002 min  
Response: 423092  
Conc: 485.08 ng/ml



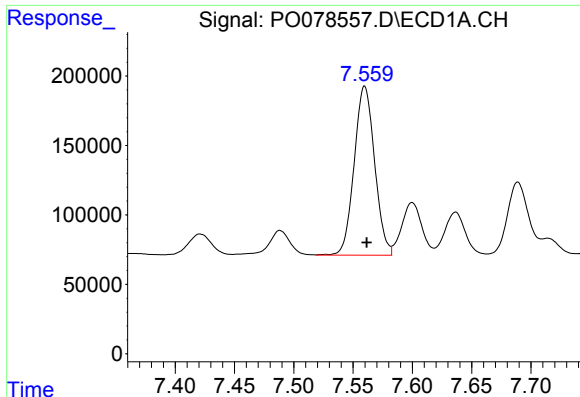
#31 AR-1260-1

R.T.: 7.295 min  
Delta R.T.: -0.001 min  
Response: 1268959  
Conc: 432.79 ng/ml



#31 AR-1260-1

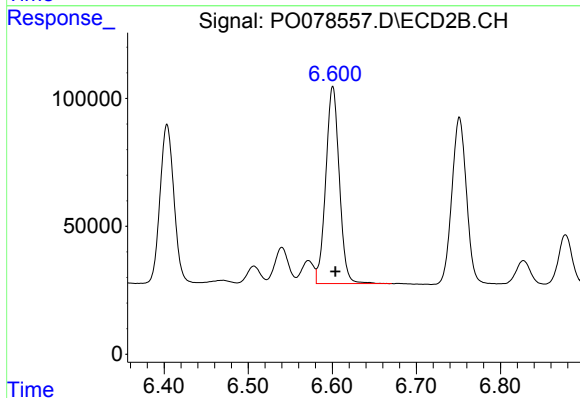
R.T.: 6.403 min  
Delta R.T.: -0.003 min  
Response: 715143  
Conc: 450.72 ng/ml



#32 AR-1260-2

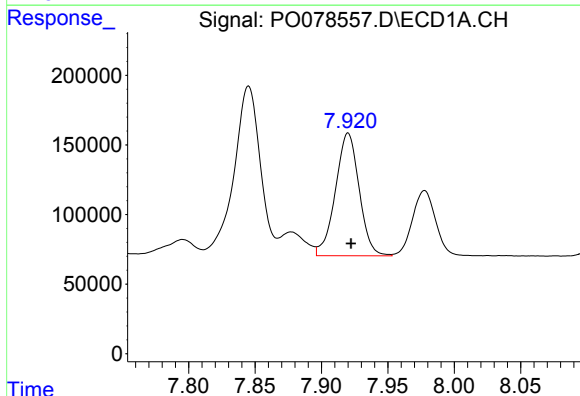
R.T.: 7.560 min  
Delta R.T.: -0.002 min  
Response: 1461467  
Conc: 444.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



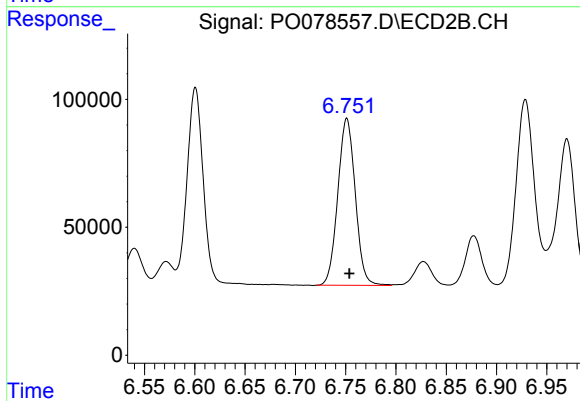
#32 AR-1260-2

R.T.: 6.601 min  
Delta R.T.: -0.003 min  
Response: 860612  
Conc: 462.07 ng/ml



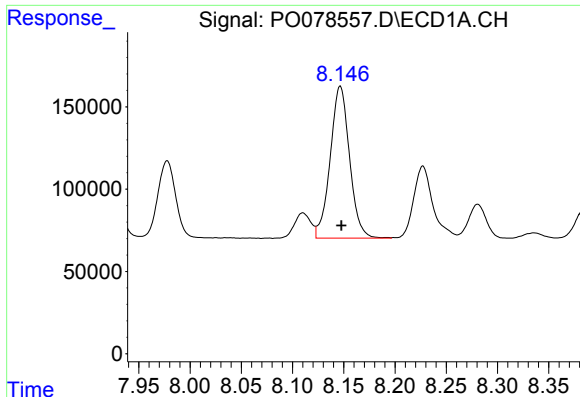
#33 AR-1260-3

R.T.: 7.920 min  
Delta R.T.: -0.002 min  
Response: 1095848  
Conc: 462.77 ng/ml



#33 AR-1260-3

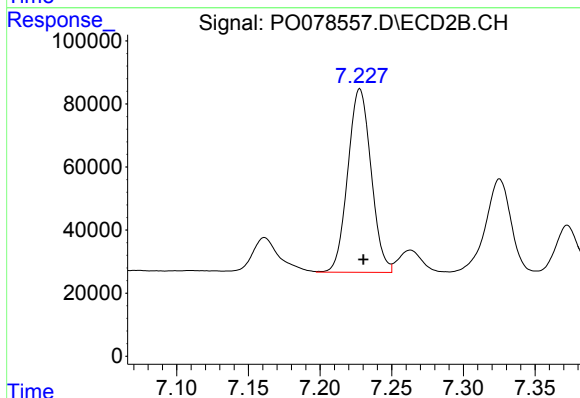
R.T.: 6.751 min  
Delta R.T.: -0.003 min  
Response: 789804  
Conc: 445.12 ng/ml



#34 AR-1260-4

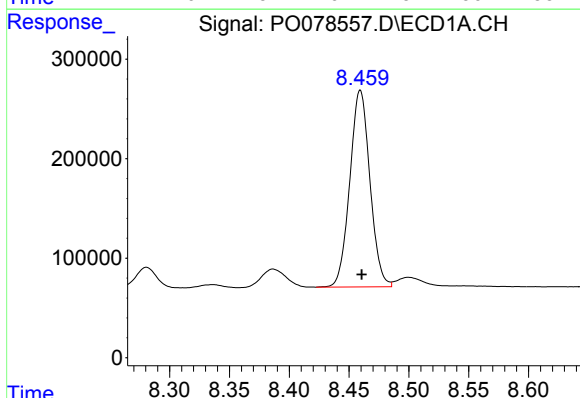
R.T.: 8.147 min  
Delta R.T.: -0.001 min  
Response: 1210898  
Conc: 470.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



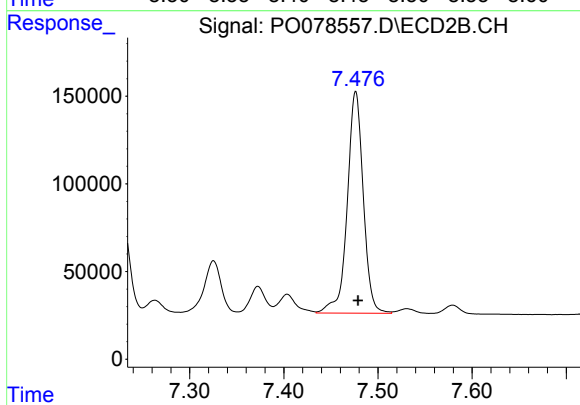
#34 AR-1260-4

R.T.: 7.228 min  
Delta R.T.: -0.003 min  
Response: 658535  
Conc: 449.40 ng/ml



#35 AR-1260-5

R.T.: 8.459 min  
Delta R.T.: -0.001 min  
Response: 2314732  
Conc: 455.18 ng/ml



#35 AR-1260-5

R.T.: 7.476 min  
Delta R.T.: -0.002 min  
Response: 1497682  
Conc: 429.23 ng/ml