

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080621\  
 Data File : P0080243.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2021 9:20  
 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: Aug 06 15:29:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 28 18:45:36 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...          | 5.004  | 4.114 | 3436627 | 1242304 | 57.032  | 54.246  |
| 2) SA Decachlor...          | 11.111 | 9.523 | 2380005 | 1065674 | 50.736  | 51.280  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.333  | 5.392 | 1220857 | 517115  | 555.380 | 550.168 |
| 4) L1 AR-1016-2             | 6.358  | 5.412 | 1682572 | 690394  | 551.476 | 542.670 |
| 5) L1 AR-1016-3             | 6.424  | 5.608 | 1032883 | 381257  | 548.876 | 540.775 |
| 6) L1 AR-1016-4             | 6.531  | 5.659 | 844188  | 321105  | 547.503 | 531.398 |
| 7) L1 AR-1016-5             | 6.847  | 5.892 | 833170  | 393030  | 550.705 | 533.683 |
| 31) L7 AR-1260-1            | 8.028  | 7.004 | 1311958 | 674948  | 534.739 | 521.451 |
| 32) L7 AR-1260-2            | 8.294  | 7.203 | 1572259 | 807709  | 511.608 | 527.997 |
| 33) L7 AR-1260-3            | 8.661  | 7.361 | 1177172 | 740274  | 530.903 | 507.015 |
| 34) L7 AR-1260-4            | 8.893  | 7.850 | 1363989 | 626307  | 531.339 | 528.543 |
| 35) L7 AR-1260-5            | 9.228  | 8.100 | 2645291 | 1410482 | 517.371 | 533.935 |
| -----                       |        |       |         |         |         |         |

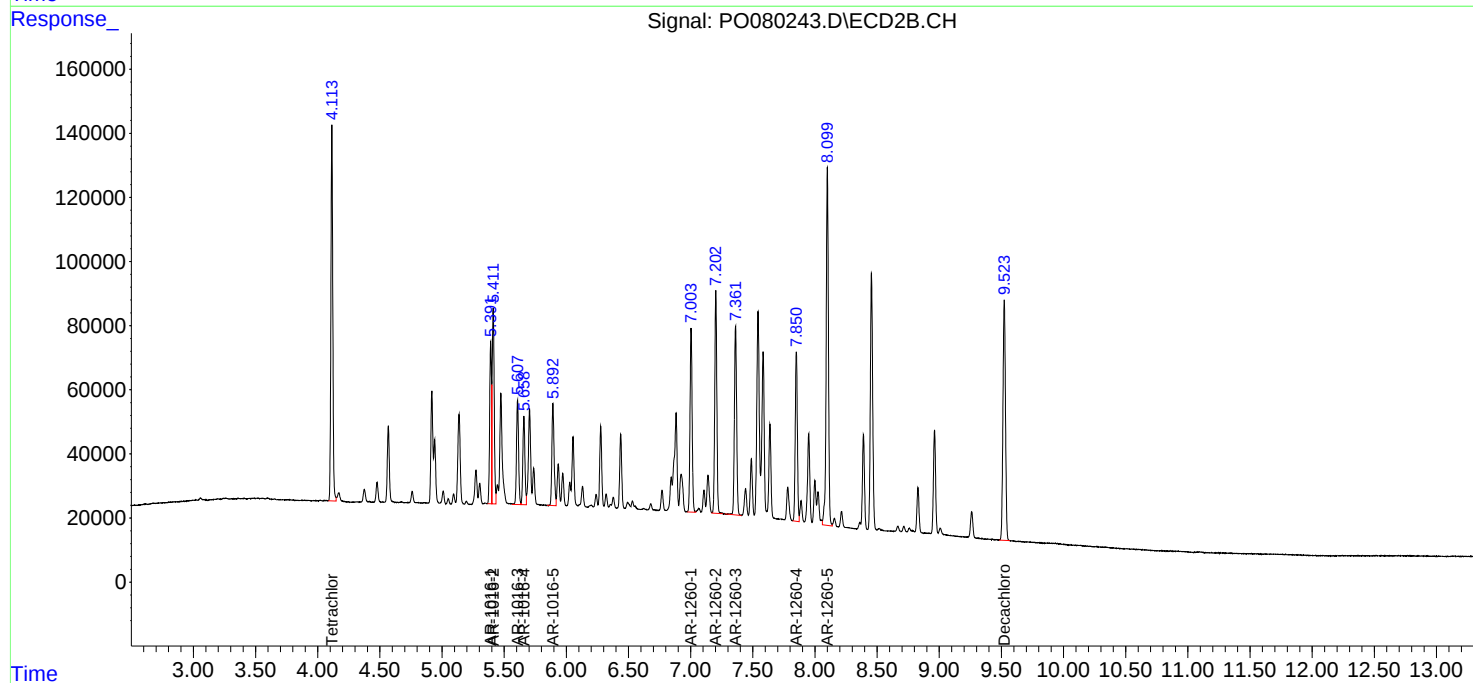
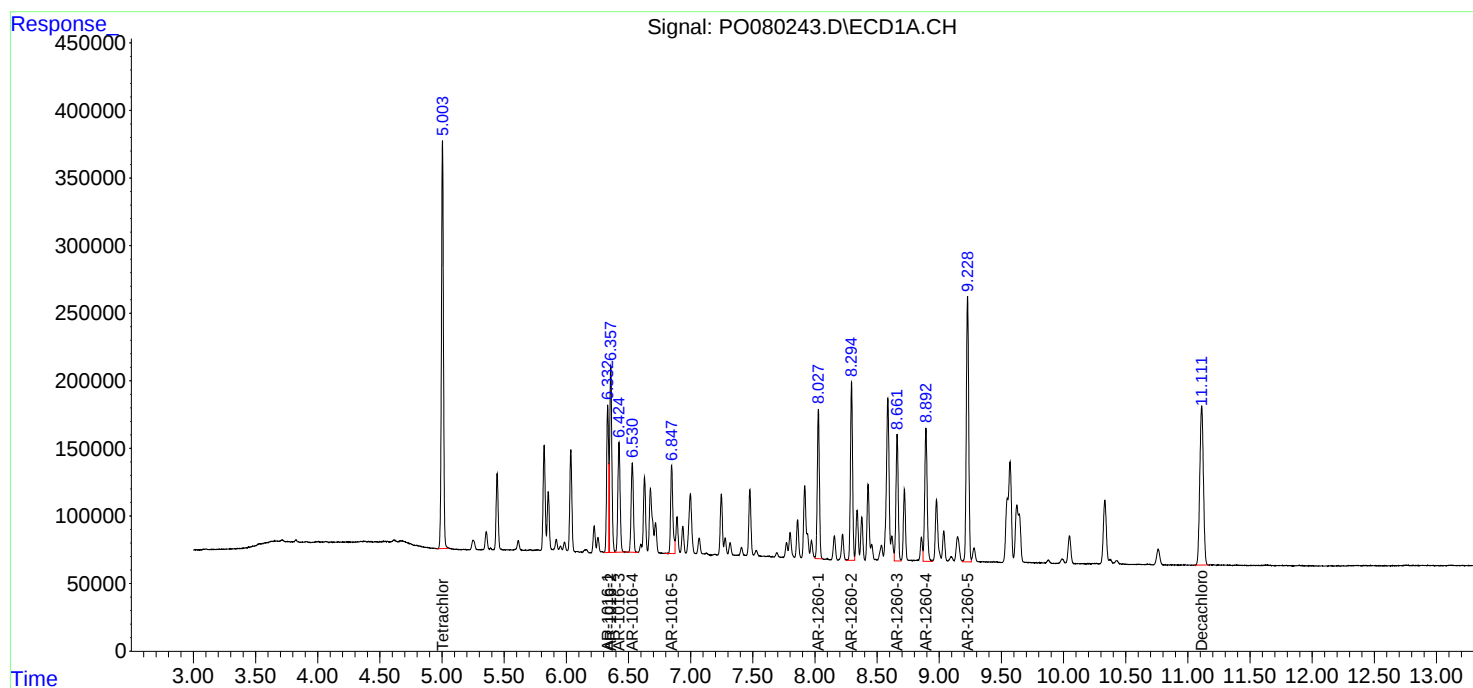
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

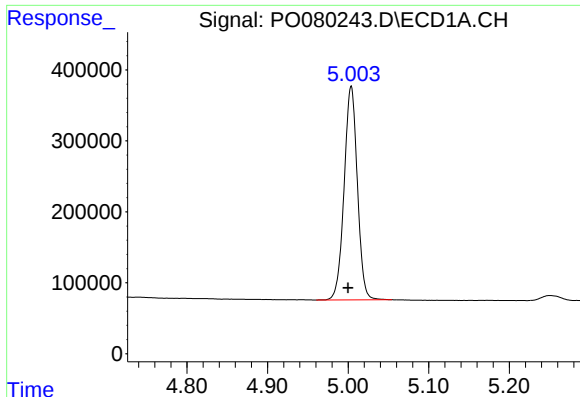
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080621\  
Data File : PO080243.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Aug 2021 9:20  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 15:29:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 28 18:45:36 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

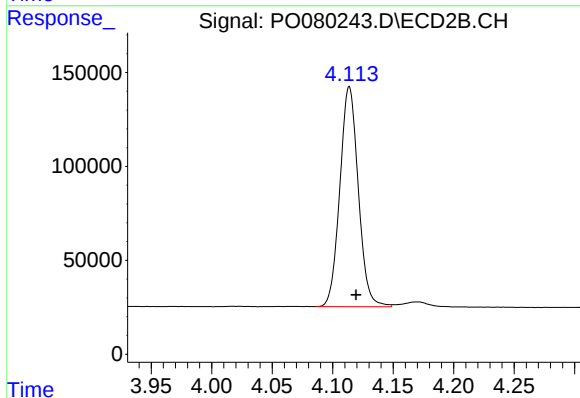




#1 Tetrachloro-m-xylene

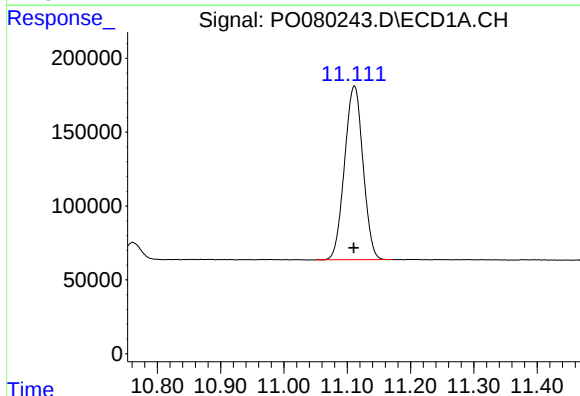
R.T.: 5.004 min  
Delta R.T.: 0.004 min  
Response: 3436627  
Conc: 57.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



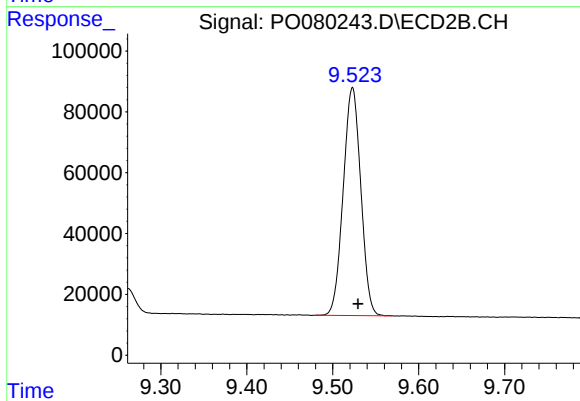
#1 Tetrachloro-m-xylene

R.T.: 4.114 min  
Delta R.T.: -0.005 min  
Response: 1242304  
Conc: 54.25 ng/ml



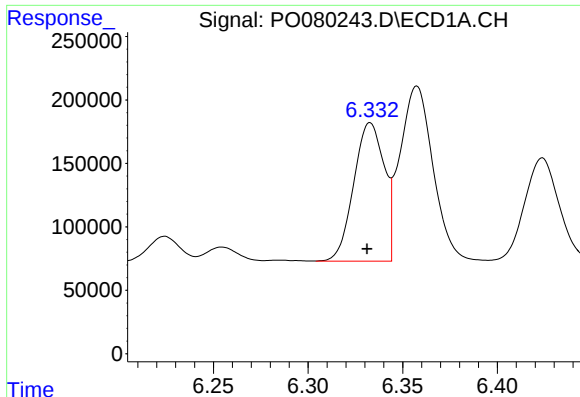
#2 Decachlorobiphenyl

R.T.: 11.111 min  
Delta R.T.: 0.000 min  
Response: 2380005  
Conc: 50.74 ng/ml



#2 Decachlorobiphenyl

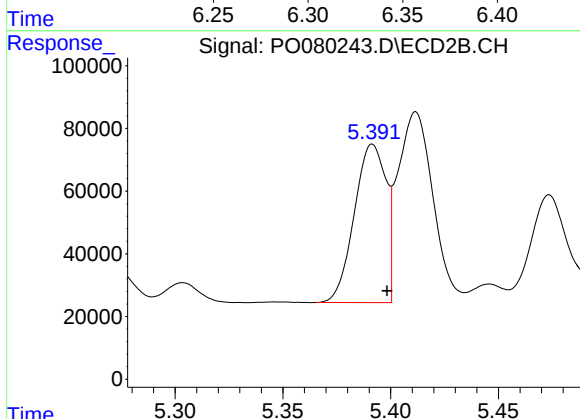
R.T.: 9.523 min  
Delta R.T.: -0.006 min  
Response: 1065674  
Conc: 51.28 ng/ml



#3 AR-1016-1

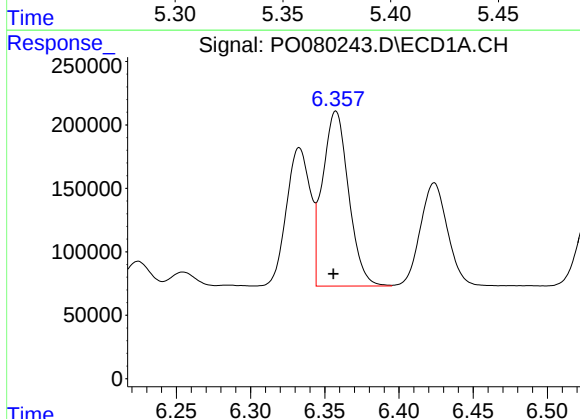
R.T.: 6.333 min  
Delta R.T.: 0.002 min  
Response: 1220857  
Conc: 555.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



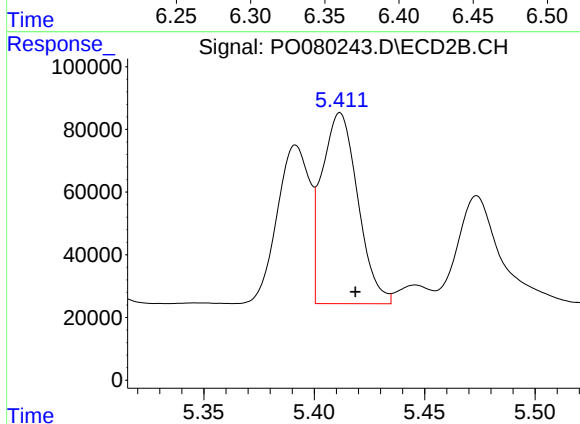
#3 AR-1016-1

R.T.: 5.392 min  
Delta R.T.: -0.007 min  
Response: 517115  
Conc: 550.17 ng/ml



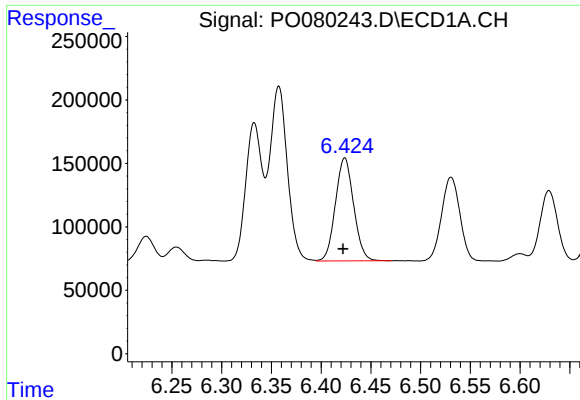
#4 AR-1016-2

R.T.: 6.358 min  
Delta R.T.: 0.002 min  
Response: 1682572  
Conc: 551.48 ng/ml



#4 AR-1016-2

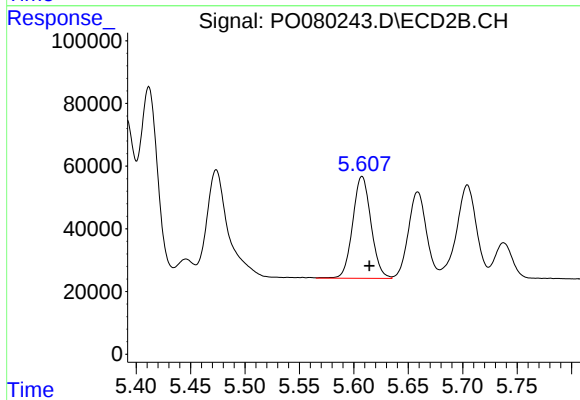
R.T.: 5.412 min  
Delta R.T.: -0.007 min  
Response: 690394  
Conc: 542.67 ng/ml



#5 AR-1016-3

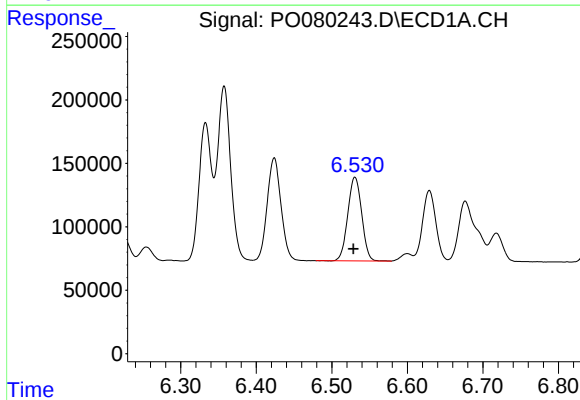
R.T.: 6.424 min  
Delta R.T.: 0.002 min  
Response: 1032883  
Conc: 548.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



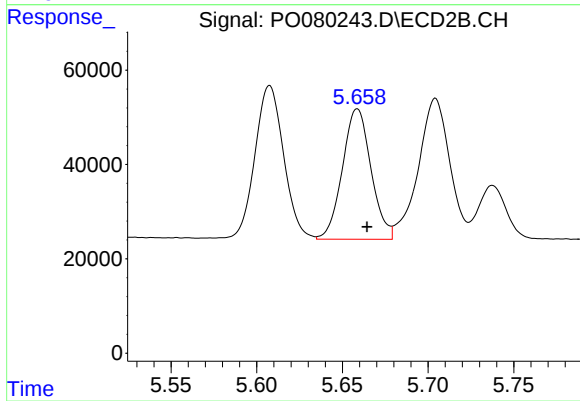
#5 AR-1016-3

R.T.: 5.608 min  
Delta R.T.: -0.007 min  
Response: 381257  
Conc: 540.78 ng/ml



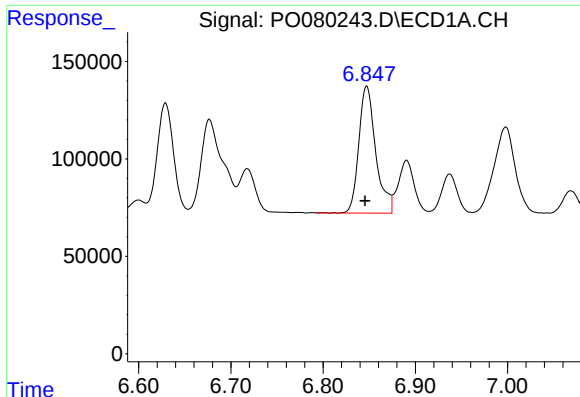
#6 AR-1016-4

R.T.: 6.531 min  
Delta R.T.: 0.002 min  
Response: 844188  
Conc: 547.50 ng/ml



#6 AR-1016-4

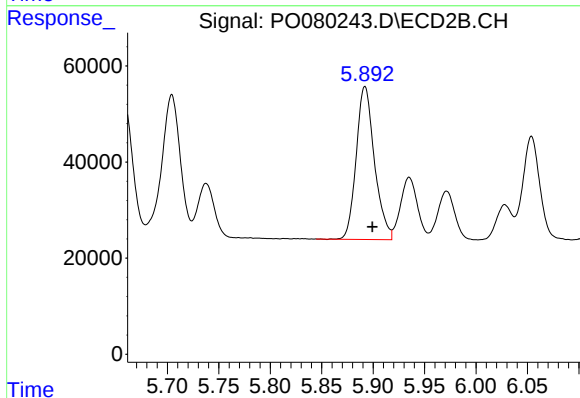
R.T.: 5.659 min  
Delta R.T.: -0.006 min  
Response: 321105  
Conc: 531.40 ng/ml



#7 AR-1016-5

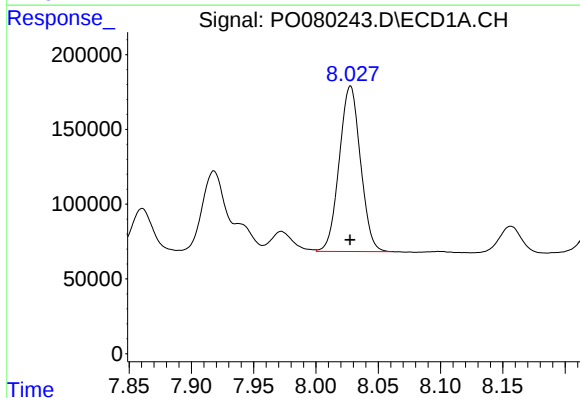
R.T.: 6.847 min  
Delta R.T.: 0.002 min  
Response: 833170  
Conc: 550.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



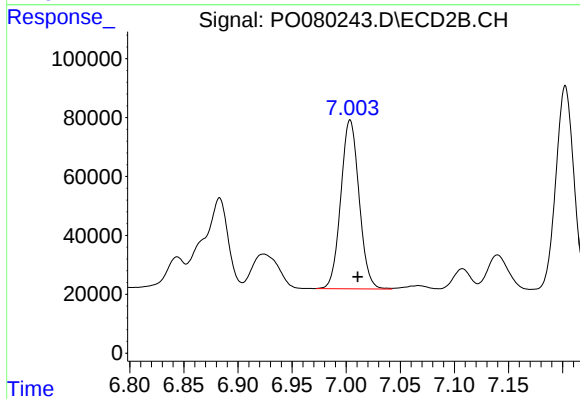
#7 AR-1016-5

R.T.: 5.892 min  
Delta R.T.: -0.007 min  
Response: 393030  
Conc: 533.68 ng/ml



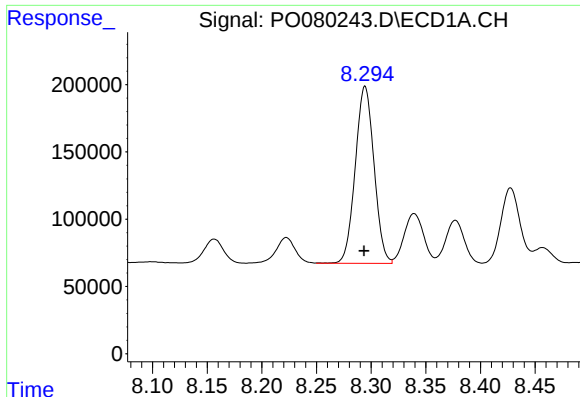
#31 AR-1260-1

R.T.: 8.028 min  
Delta R.T.: 0.000 min  
Response: 1311958  
Conc: 534.74 ng/ml



#31 AR-1260-1

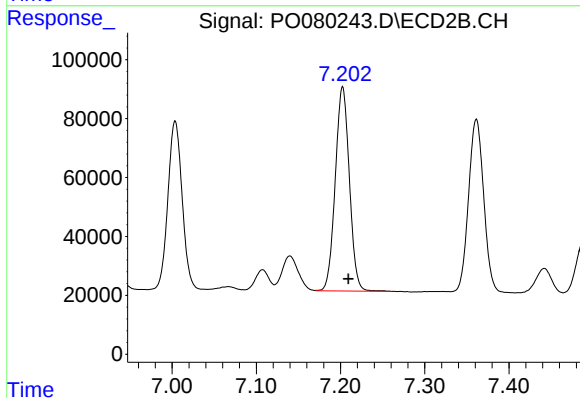
R.T.: 7.004 min  
Delta R.T.: -0.007 min  
Response: 674948  
Conc: 521.45 ng/ml



#32 AR-1260-2

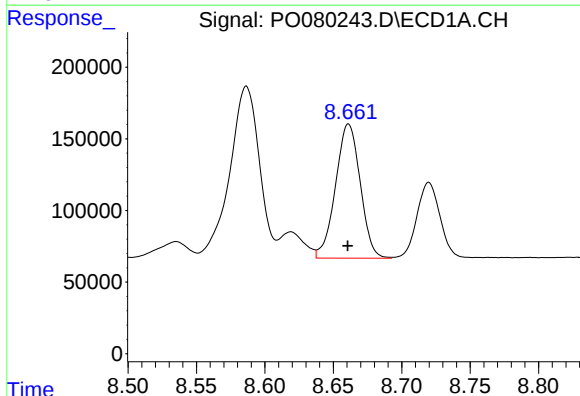
R.T.: 8.294 min  
Delta R.T.: 0.000 min  
Response: 1572259  
Conc: 511.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



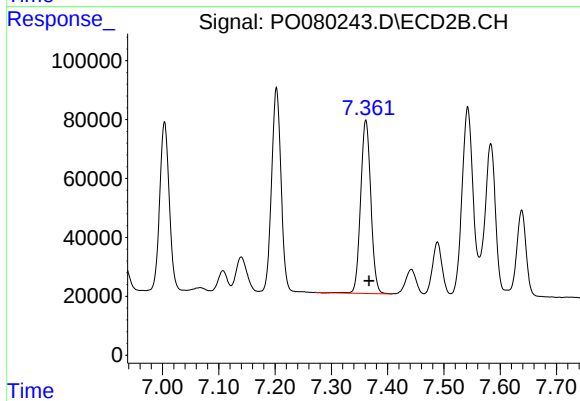
#32 AR-1260-2

R.T.: 7.203 min  
Delta R.T.: -0.007 min  
Response: 807709  
Conc: 528.00 ng/ml



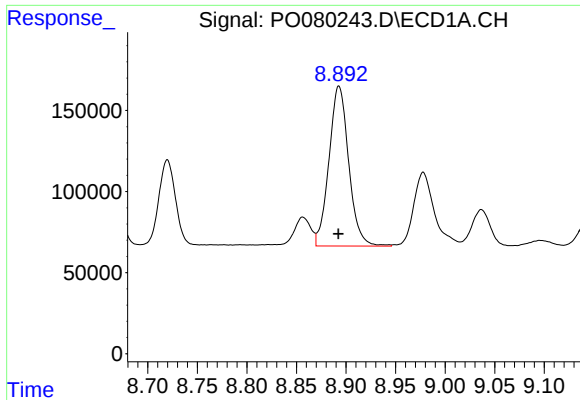
#33 AR-1260-3

R.T.: 8.661 min  
Delta R.T.: 0.000 min  
Response: 1177172  
Conc: 530.90 ng/ml



#33 AR-1260-3

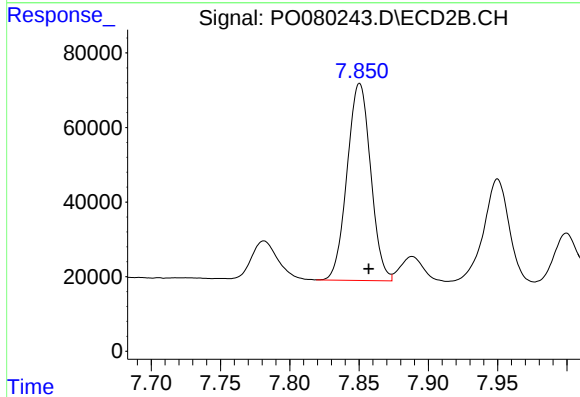
R.T.: 7.361 min  
Delta R.T.: -0.006 min  
Response: 740274  
Conc: 507.02 ng/ml



#34 AR-1260-4

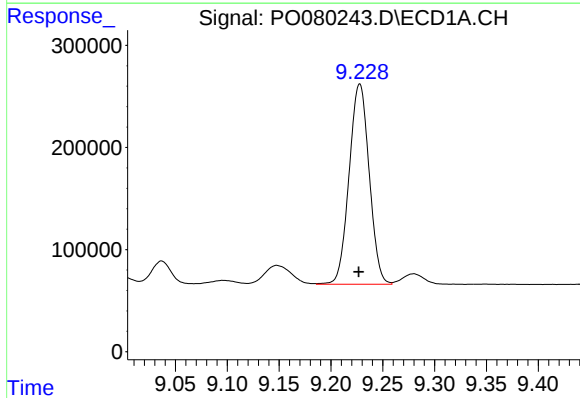
R.T.: 8.893 min  
Delta R.T.: 0.000 min  
Response: 1363989  
Conc: 531.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



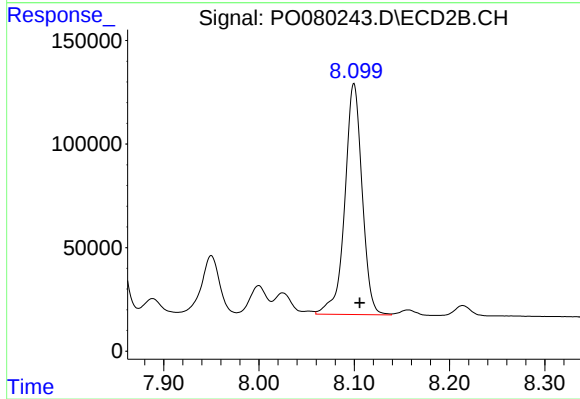
#34 AR-1260-4

R.T.: 7.850 min  
Delta R.T.: -0.006 min  
Response: 626307  
Conc: 528.54 ng/ml



#35 AR-1260-5

R.T.: 9.228 min  
Delta R.T.: 0.000 min  
Response: 2645291  
Conc: 517.37 ng/ml



#35 AR-1260-5

R.T.: 8.100 min  
Delta R.T.: -0.006 min  
Response: 1410482  
Conc: 533.94 ng/ml