

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121420\  
 Data File : PO073792.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 Dec 2020 00:54  
 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: Dec 15 03:46:45 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 03:58:06 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...          | 4.937  | 3.996 | 4789859 | 2819823 | 52.390  | 52.573  |
| 2) SA Decachlor...          | 10.961 | 9.261 | 4078352 | 2380916 | 49.351  | 50.884  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.260  | 5.245 | 1804507 | 1139058 | 513.551 | 521.463 |
| 4) L1 AR-1016-2             | 6.284  | 5.265 | 2507478 | 1580592 | 513.017 | 522.327 |
| 5) L1 AR-1016-3             | 6.351  | 5.454 | 1511471 | 851528  | 513.117 | 522.336 |
| 6) L1 AR-1016-4             | 6.458  | 5.507 | 1266669 | 692246  | 513.941 | 524.943 |
| 7) L1 AR-1016-5             | 6.774  | 5.734 | 1192208 | 847532  | 502.134 | 517.239 |
| 31) L7 AR-1260-1            | 7.954  | 6.823 | 2097332 | 1570463 | 496.242 | 508.027 |
| 32) L7 AR-1260-2            | 8.220  | 7.020 | 2797757 | 2106686 | 498.016 | 519.334 |
| 33) L7 AR-1260-3            | 8.587  | 7.173 | 2338796 | 1781031 | 511.645 | 510.278 |
| 34) L7 AR-1260-4            | 8.818  | 7.653 | 2278635 | 1507706 | 481.291 | 499.283 |
| 35) L7 AR-1260-5            | 9.144  | 7.900 | 5295561 | 3845015 | 530.630 | 514.723 |
| -----                       |        |       |         |         |         |         |

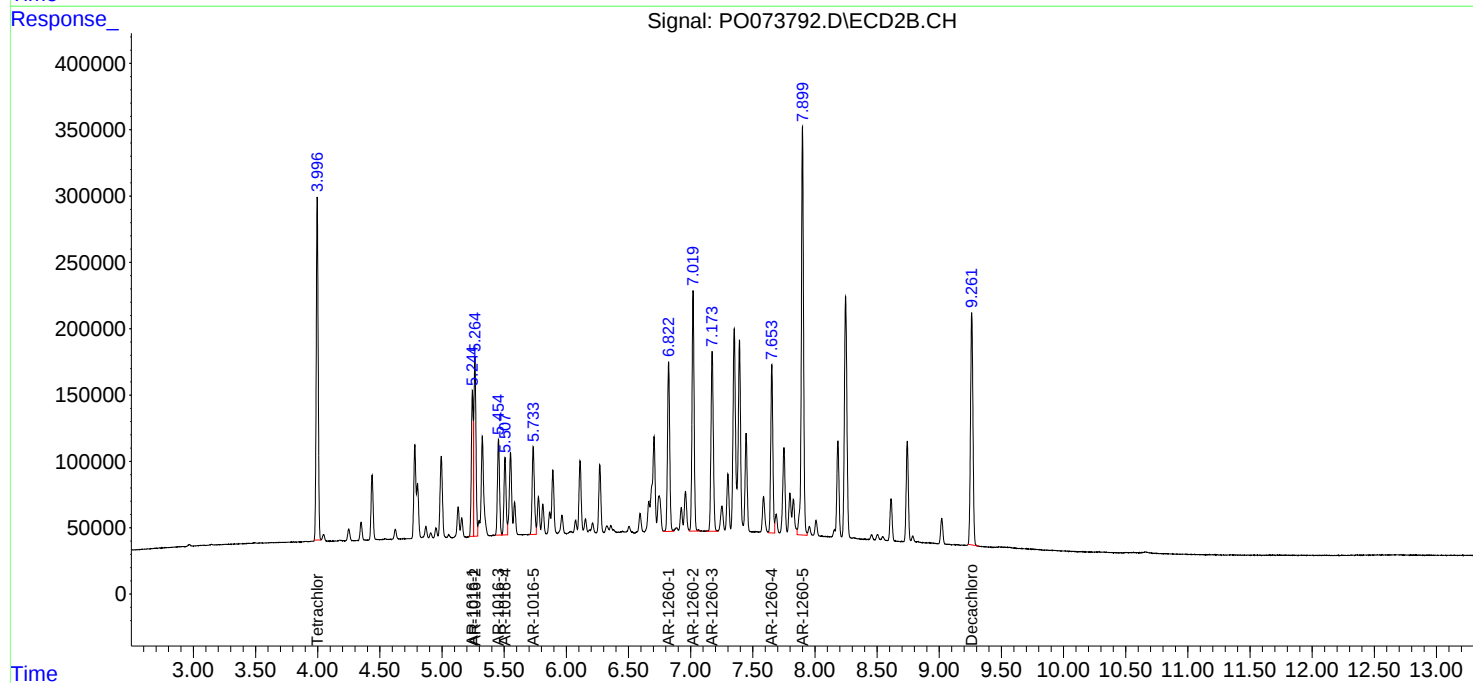
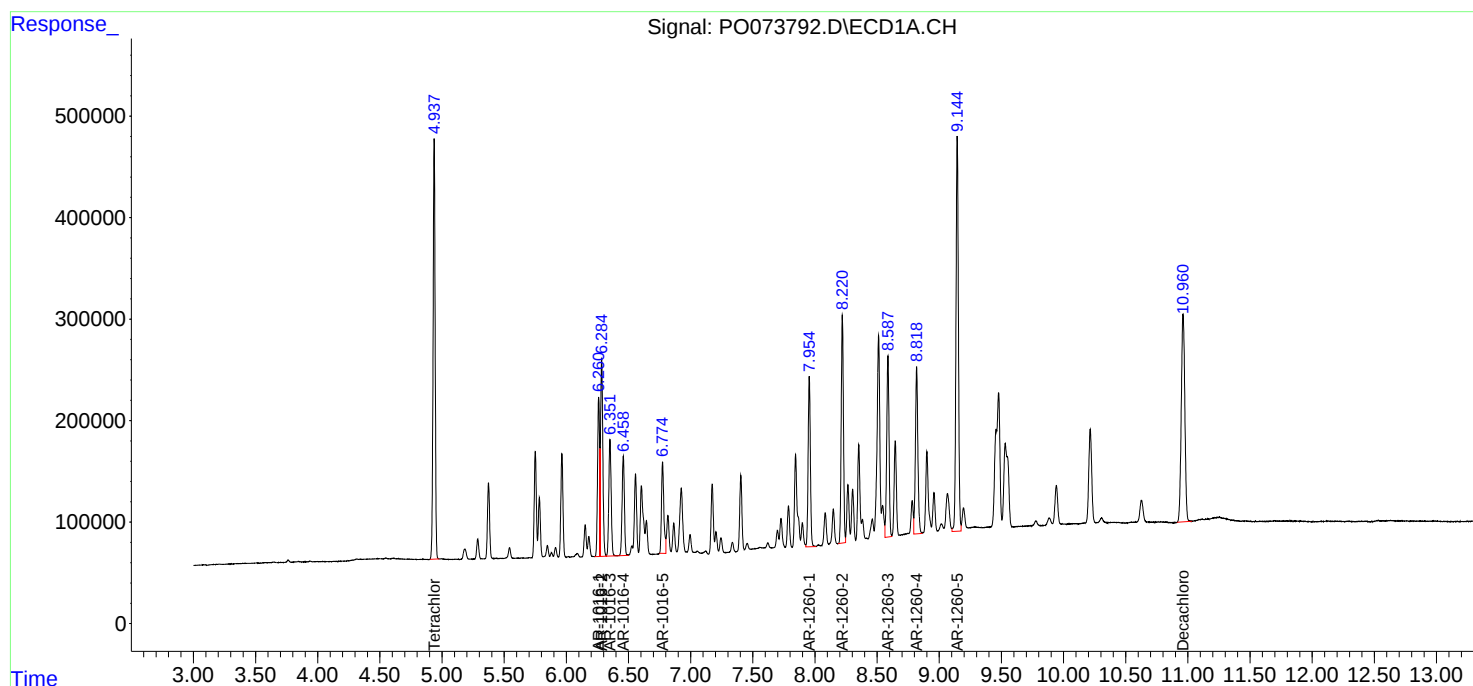
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

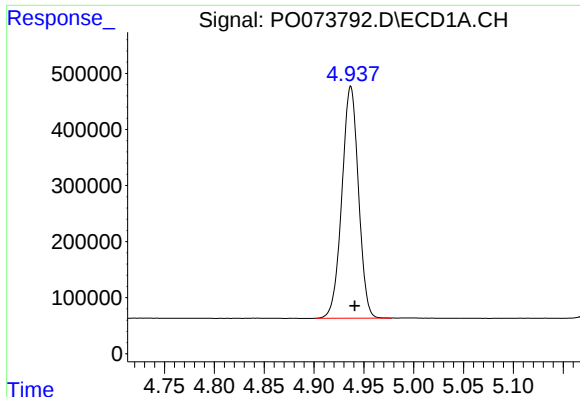
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121420\  
Data File : PO073792.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 Dec 2020 00:54  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 15 03:46:45 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
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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

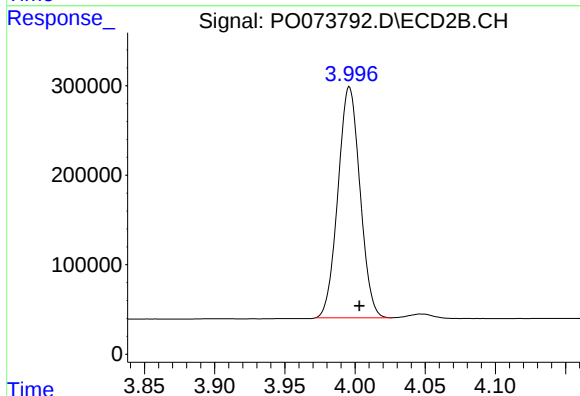




#1 Tetrachloro-m-xylene

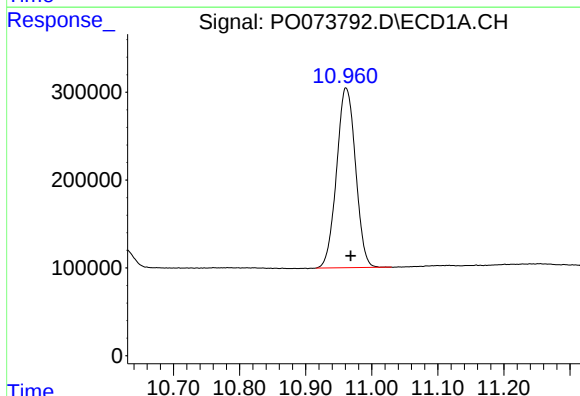
R.T.: 4.937 min  
Delta R.T.: -0.004 min  
Response: 4789859  
Conc: 52.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



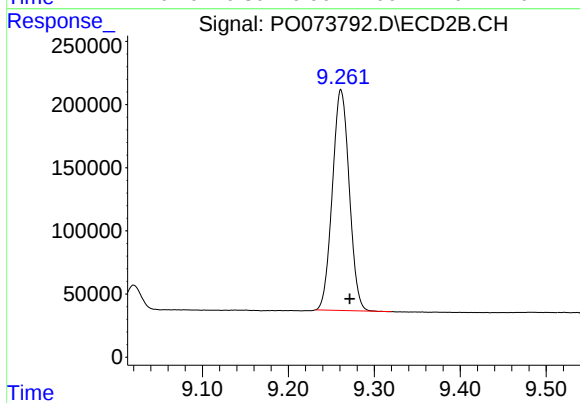
#1 Tetrachloro-m-xylene

R.T.: 3.996 min  
Delta R.T.: -0.007 min  
Response: 2819823  
Conc: 52.57 ng/ml



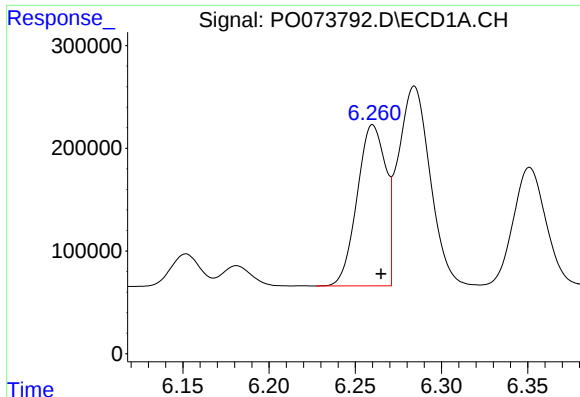
#2 Decachlorobiphenyl

R.T.: 10.961 min  
Delta R.T.: -0.007 min  
Response: 4078352  
Conc: 49.35 ng/ml



#2 Decachlorobiphenyl

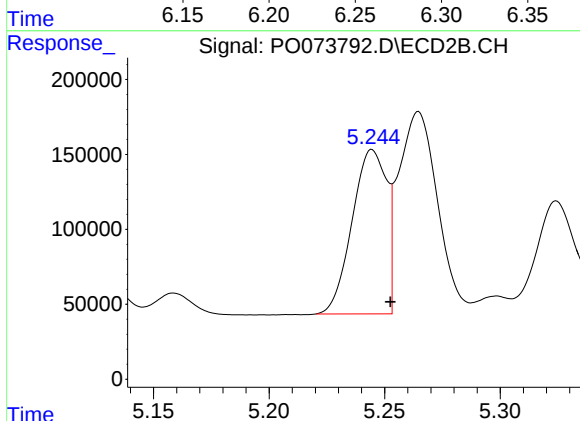
R.T.: 9.261 min  
Delta R.T.: -0.010 min  
Response: 2380916  
Conc: 50.88 ng/ml



#3 AR-1016-1

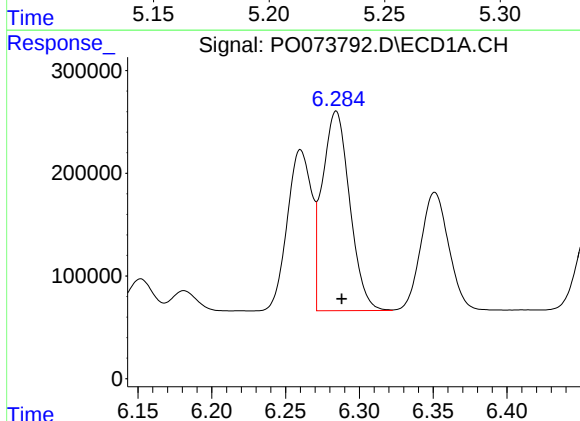
R.T.: 6.260 min  
Delta R.T.: -0.005 min  
Response: 1804507  
Conc: 513.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



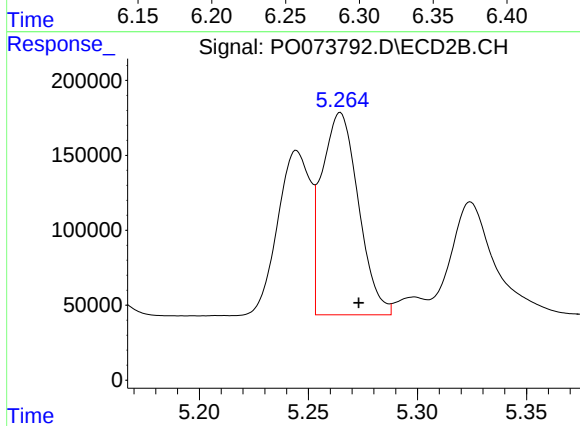
#3 AR-1016-1

R.T.: 5.245 min  
Delta R.T.: -0.008 min  
Response: 1139058  
Conc: 521.46 ng/ml



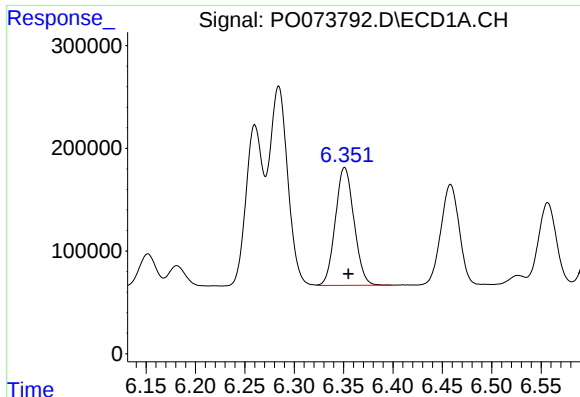
#4 AR-1016-2

R.T.: 6.284 min  
Delta R.T.: -0.004 min  
Response: 2507478  
Conc: 513.02 ng/ml



#4 AR-1016-2

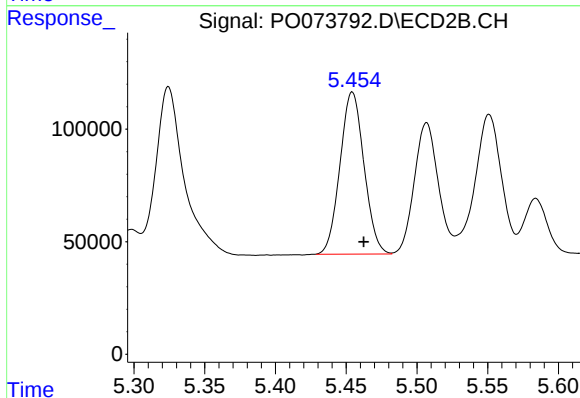
R.T.: 5.265 min  
Delta R.T.: -0.008 min  
Response: 1580592  
Conc: 522.33 ng/ml



#5 AR-1016-3

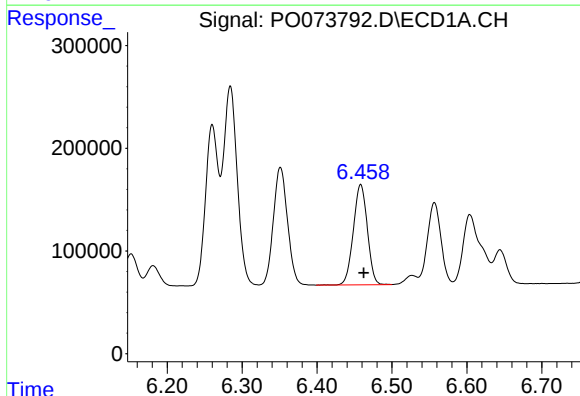
R.T.: 6.351 min  
Delta R.T.: -0.004 min  
Response: 1511471  
Conc: 513.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



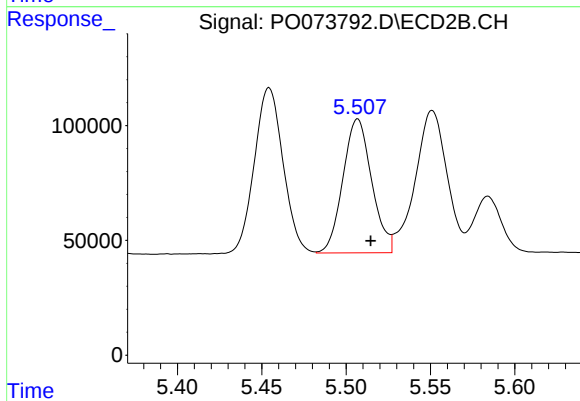
#5 AR-1016-3

R.T.: 5.454 min  
Delta R.T.: -0.008 min  
Response: 851528  
Conc: 522.34 ng/ml



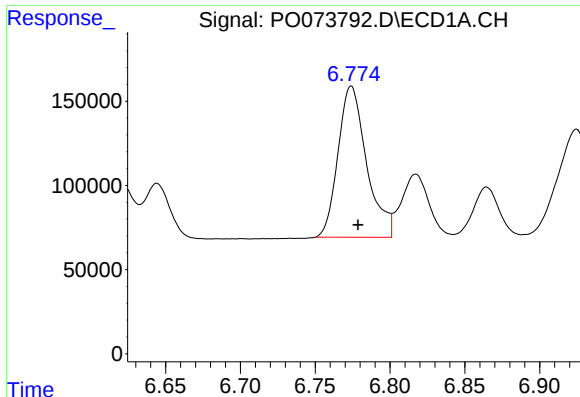
#6 AR-1016-4

R.T.: 6.458 min  
Delta R.T.: -0.004 min  
Response: 1266669  
Conc: 513.94 ng/ml



#6 AR-1016-4

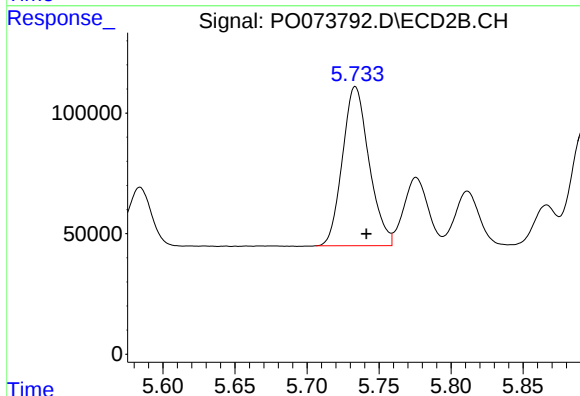
R.T.: 5.507 min  
Delta R.T.: -0.008 min  
Response: 692246  
Conc: 524.94 ng/ml



#7 AR-1016-5

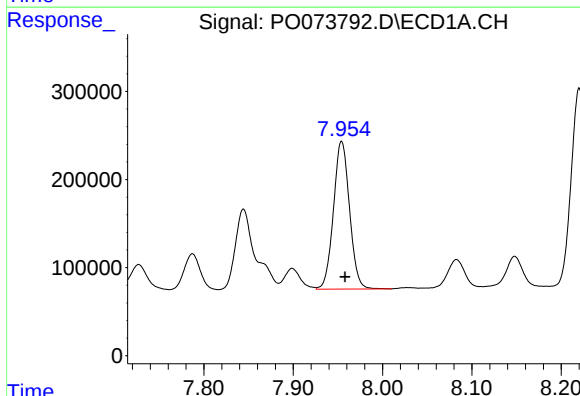
R.T.: 6.774 min  
Delta R.T.: -0.005 min  
Response: 1192208  
Conc: 502.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



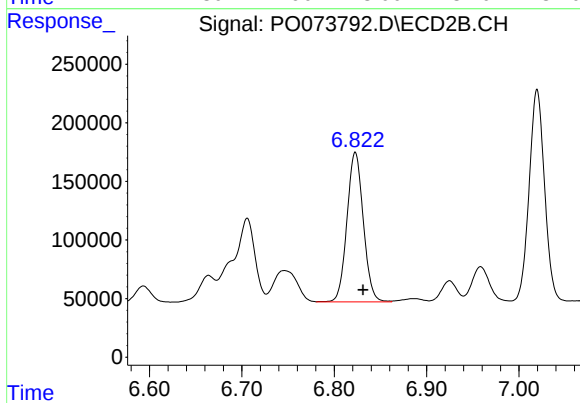
#7 AR-1016-5

R.T.: 5.734 min  
Delta R.T.: -0.008 min  
Response: 847532  
Conc: 517.24 ng/ml



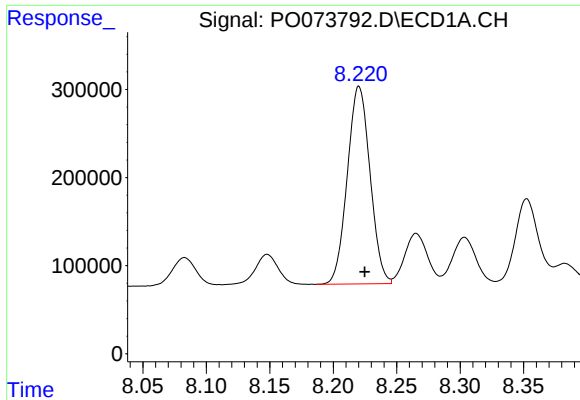
#31 AR-1260-1

R.T.: 7.954 min  
Delta R.T.: -0.004 min  
Response: 2097332  
Conc: 496.24 ng/ml



#31 AR-1260-1

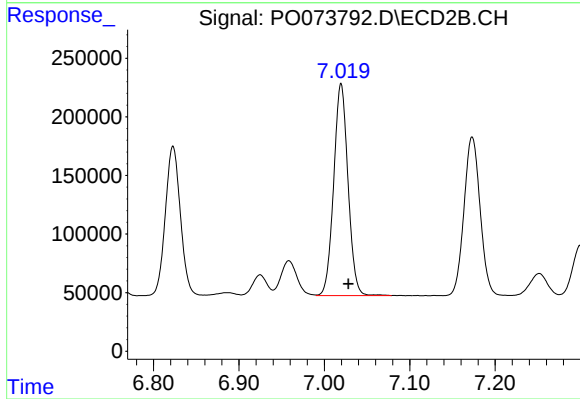
R.T.: 6.823 min  
Delta R.T.: -0.009 min  
Response: 1570463  
Conc: 508.03 ng/ml



#32 AR-1260-2

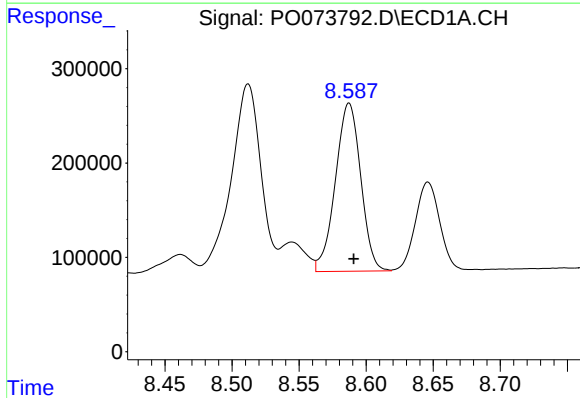
R.T.: 8.220 min  
Delta R.T.: -0.004 min  
Response: 2797757  
Conc: 498.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



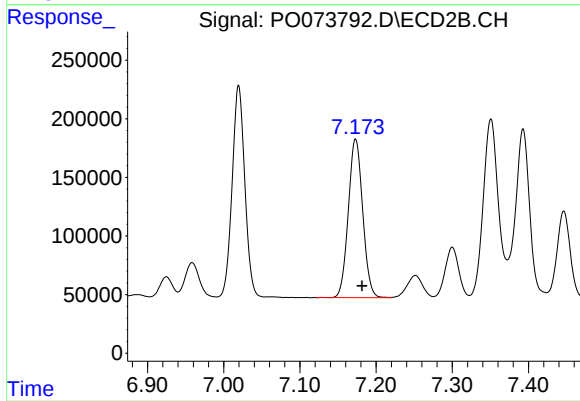
#32 AR-1260-2

R.T.: 7.020 min  
Delta R.T.: -0.009 min  
Response: 2106686  
Conc: 519.33 ng/ml



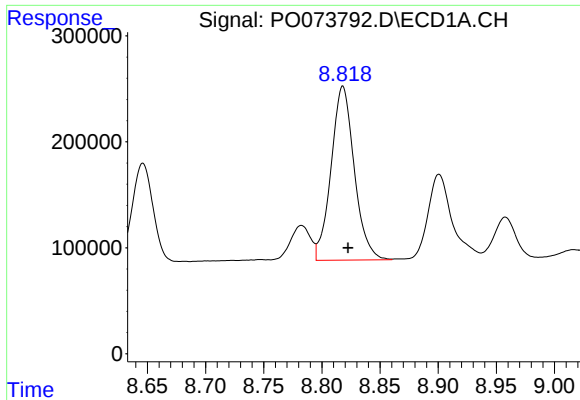
#33 AR-1260-3

R.T.: 8.587 min  
Delta R.T.: -0.003 min  
Response: 2338796  
Conc: 511.65 ng/ml



#33 AR-1260-3

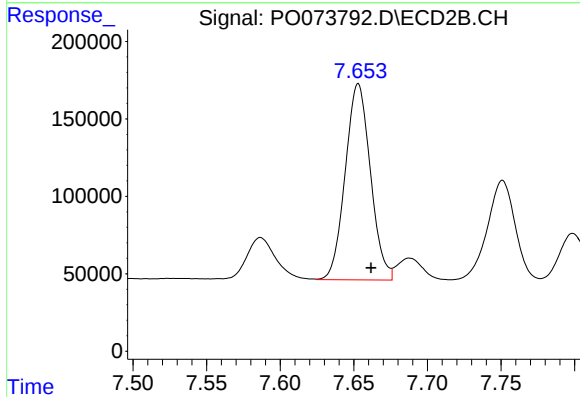
R.T.: 7.173 min  
Delta R.T.: -0.009 min  
Response: 1781031  
Conc: 510.28 ng/ml



#34 AR-1260-4

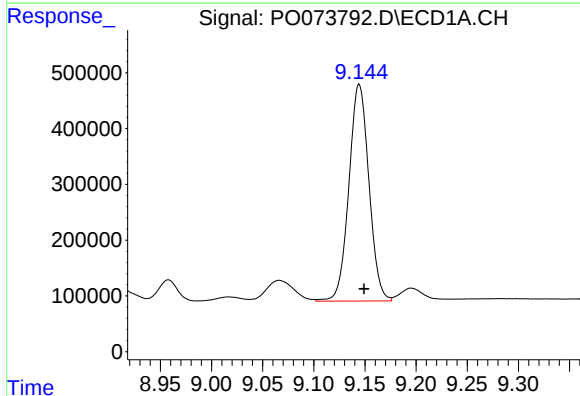
R.T.: 8.818 min  
Delta R.T.: -0.004 min  
Response: 2278635  
Conc: 481.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



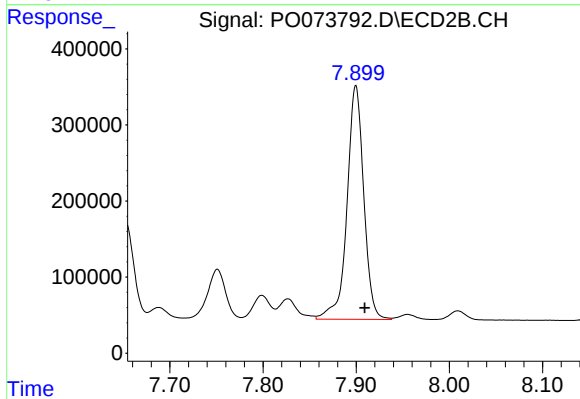
#34 AR-1260-4

R.T.: 7.653 min  
Delta R.T.: -0.009 min  
Response: 1507706  
Conc: 499.28 ng/ml



#35 AR-1260-5

R.T.: 9.144 min  
Delta R.T.: -0.005 min  
Response: 5295561  
Conc: 530.63 ng/ml



#35 AR-1260-5

R.T.: 7.900 min  
Delta R.T.: -0.009 min  
Response: 3845015  
Conc: 514.72 ng/ml