

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122420\  
 Data File : PO074173.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Dec 2020 13:23  
 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 24 14:36:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 24 01:16:32 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...          | 4.934  | 3.991 | 5437663 | 2959700 | 53.330  | 51.588  |
| 2) SA Decachlor...          | 10.956 | 9.251 | 4520556 | 2556807 | 46.419  | 47.559  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.257  | 5.238 | 2044699 | 1198846 | 516.270 | 503.557 |
| 4) L1 AR-1016-2             | 6.281  | 5.258 | 2847610 | 1658221 | 514.792 | 498.707 |
| 5) L1 AR-1016-3             | 6.348  | 5.448 | 1706830 | 899667  | 519.399 | 505.681 |
| 6) L1 AR-1016-4             | 6.456  | 5.500 | 1421502 | 733228  | 516.097 | 501.036 |
| 7) L1 AR-1016-5             | 6.771  | 5.727 | 1365131 | 809929  | 517.305 | 447.061 |
| 31) L7 AR-1260-1            | 7.951  | 6.816 | 2520334 | 1723891 | 547.895 | 500.347 |
| 32) L7 AR-1260-2            | 8.217  | 7.013 | 3243305 | 2219997 | 506.719 | 470.158 |
| 33) L7 AR-1260-3            | 8.583  | 7.166 | 2593663 | 1891039 | 491.068 | 482.637 |
| 34) L7 AR-1260-4            | 8.814  | 7.646 | 2367355 | 1581703 | 465.939 | 488.024 |
| 35) L7 AR-1260-5            | 9.141  | 7.893 | 5604668 | 4100248 | 461.182 | 477.456 |
| -----                       |        |       |         |         |         |         |

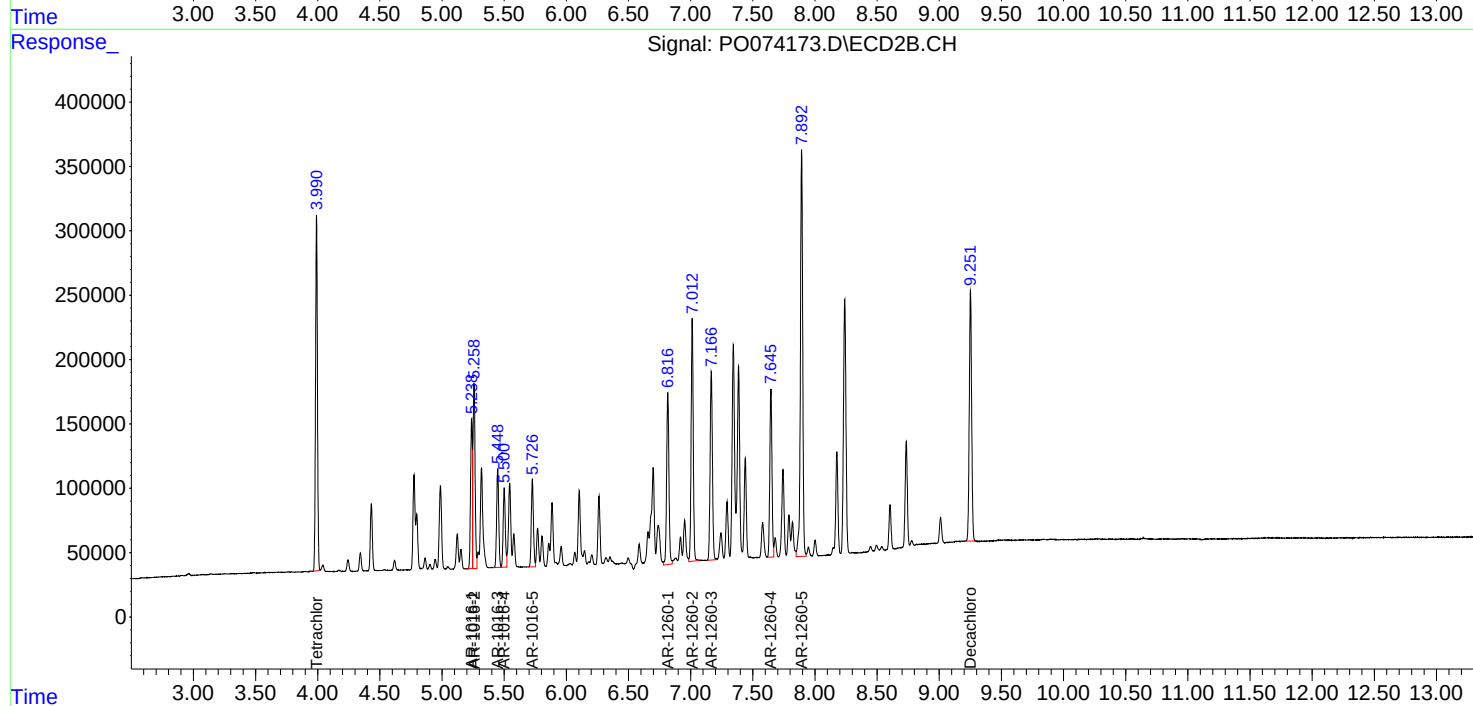
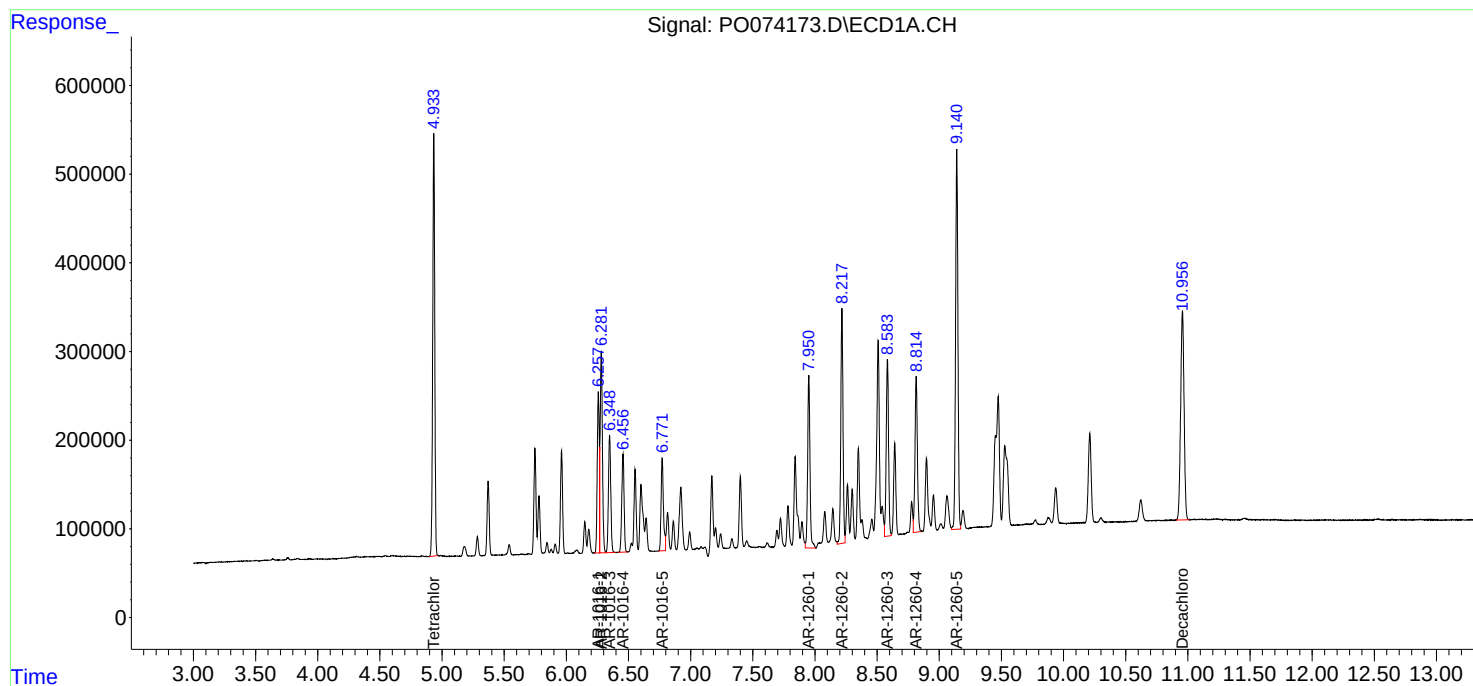
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

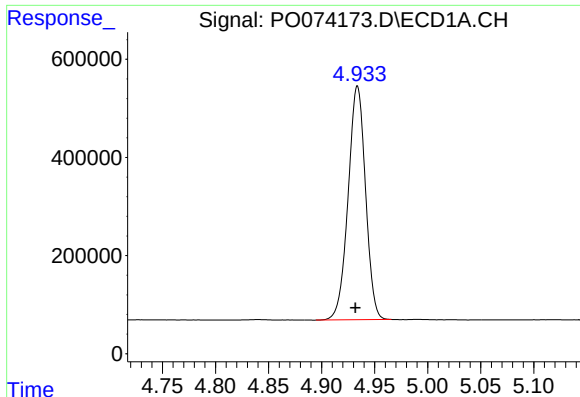
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122420\  
Data File : PO074173.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 24 Dec 2020 13:23  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 14:36:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 24 01:16:32 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

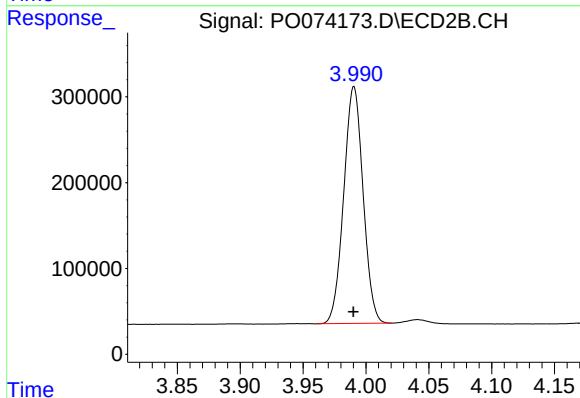




#1 Tetrachloro-m-xylene

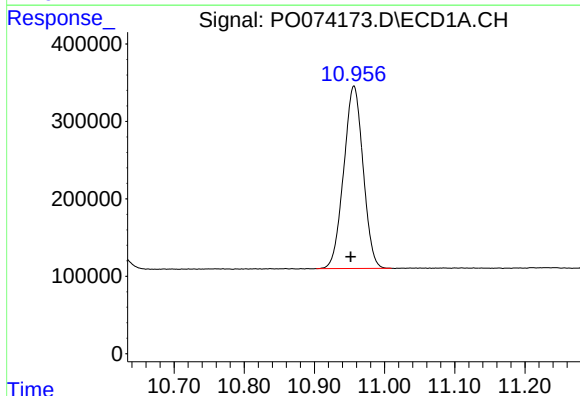
R.T.: 4.934 min  
Delta R.T.: 0.002 min  
Response: 5437663  
Conc: 53.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



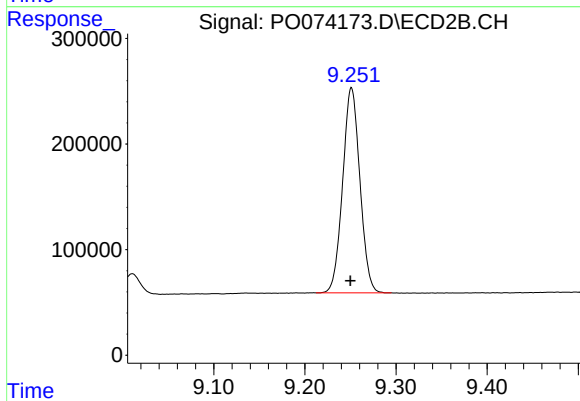
#1 Tetrachloro-m-xylene

R.T.: 3.991 min  
Delta R.T.: 0.000 min  
Response: 2959700  
Conc: 51.59 ng/ml



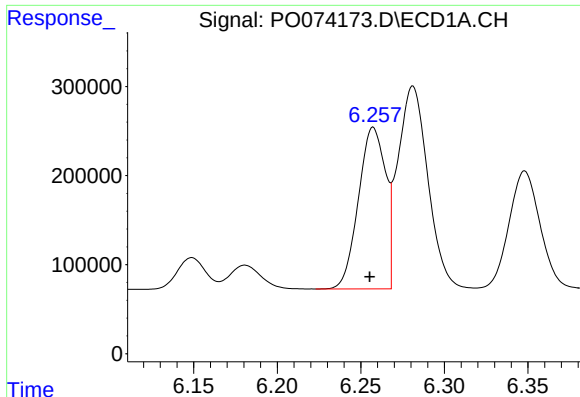
#2 Decachlorobiphenyl

R.T.: 10.956 min  
Delta R.T.: 0.005 min  
Response: 4520556  
Conc: 46.42 ng/ml



#2 Decachlorobiphenyl

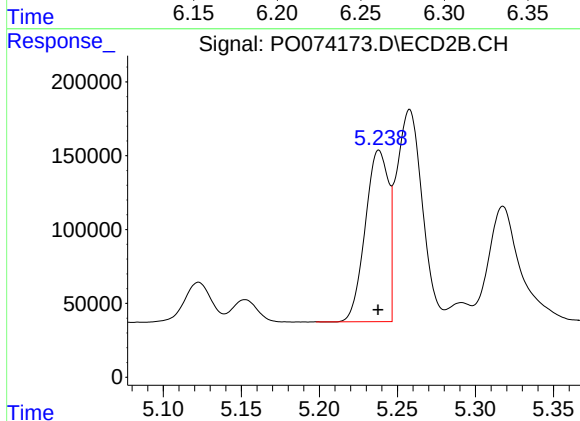
R.T.: 9.251 min  
Delta R.T.: 0.001 min  
Response: 2556807  
Conc: 47.56 ng/ml



#3 AR-1016-1

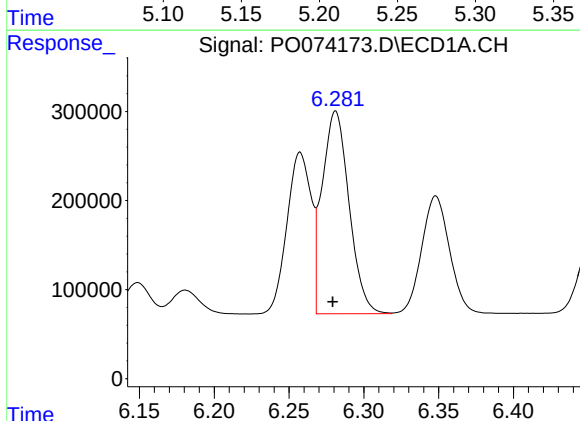
R.T.: 6.257 min  
Delta R.T.: 0.002 min  
Response: 2044699  
Conc: 516.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



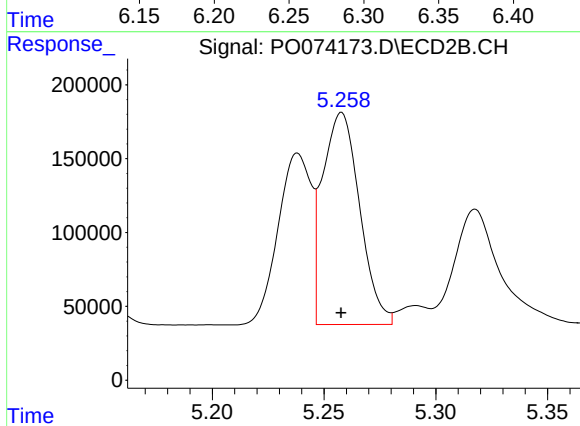
#3 AR-1016-1

R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 1198846  
Conc: 503.56 ng/ml



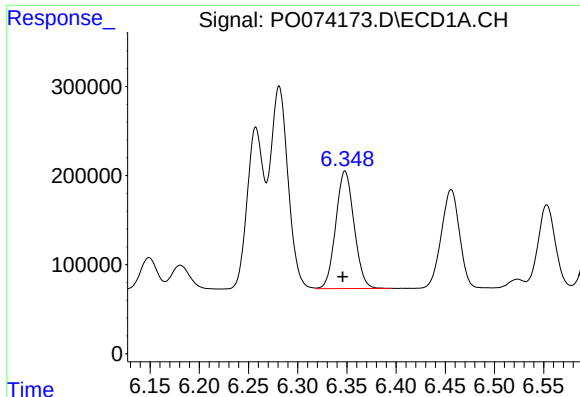
#4 AR-1016-2

R.T.: 6.281 min  
Delta R.T.: 0.002 min  
Response: 2847610  
Conc: 514.79 ng/ml



#4 AR-1016-2

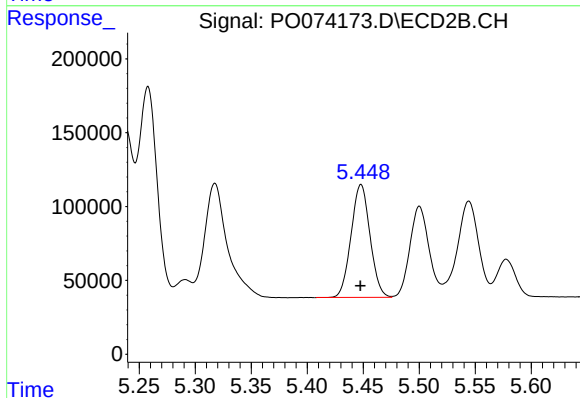
R.T.: 5.258 min  
Delta R.T.: 0.000 min  
Response: 1658221  
Conc: 498.71 ng/ml



#5 AR-1016-3

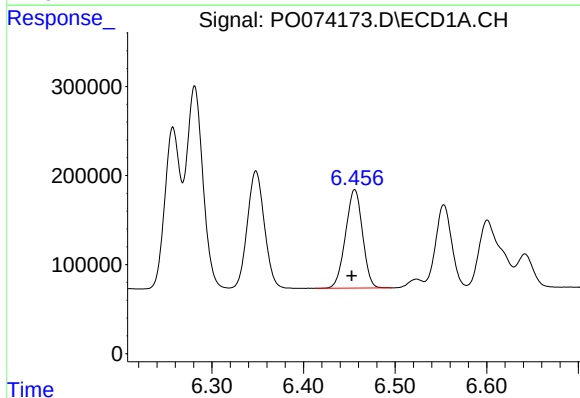
R.T.: 6.348 min  
Delta R.T.: 0.002 min  
Response: 1706830  
Conc: 519.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



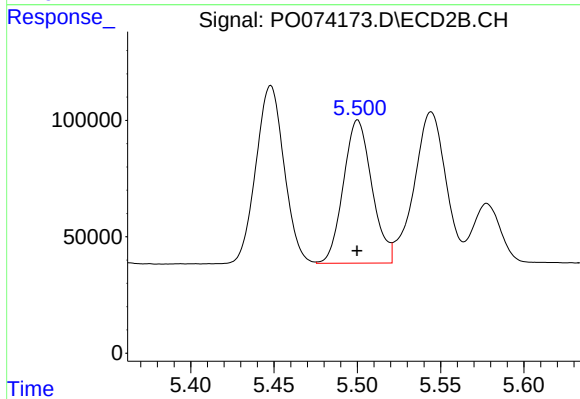
#5 AR-1016-3

R.T.: 5.448 min  
Delta R.T.: 0.000 min  
Response: 899667  
Conc: 505.68 ng/ml



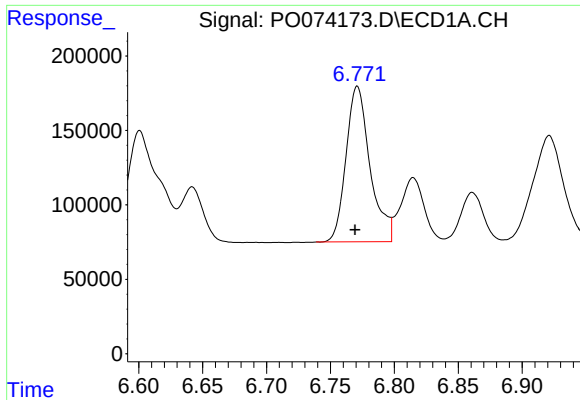
#6 AR-1016-4

R.T.: 6.456 min  
Delta R.T.: 0.003 min  
Response: 1421502  
Conc: 516.10 ng/ml



#6 AR-1016-4

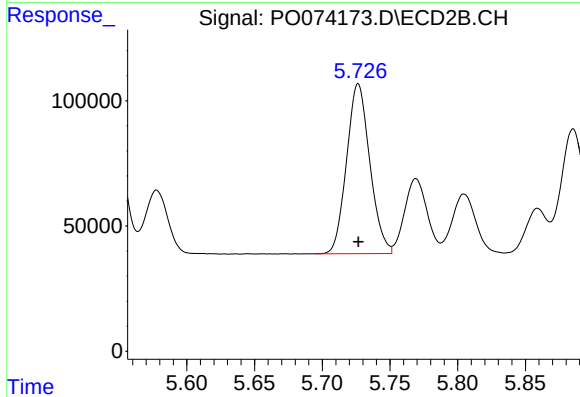
R.T.: 5.500 min  
Delta R.T.: 0.000 min  
Response: 733228  
Conc: 501.04 ng/ml



#7 AR-1016-5

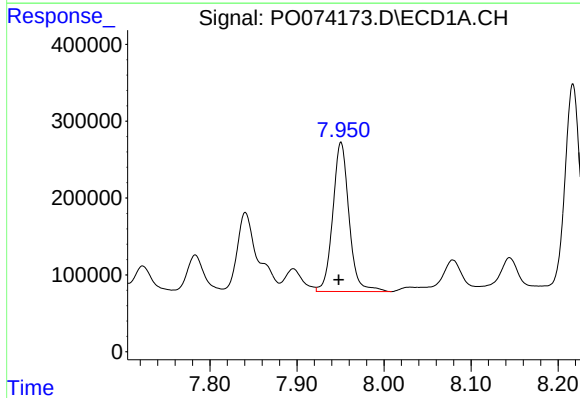
R.T.: 6.771 min  
Delta R.T.: 0.002 min  
Response: 1365131  
Conc: 517.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



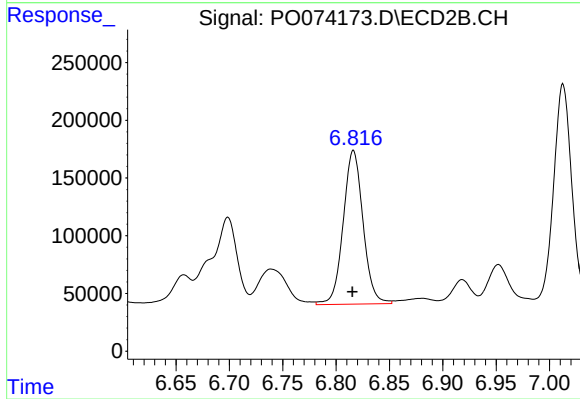
#7 AR-1016-5

R.T.: 5.727 min  
Delta R.T.: 0.000 min  
Response: 809929  
Conc: 447.06 ng/ml



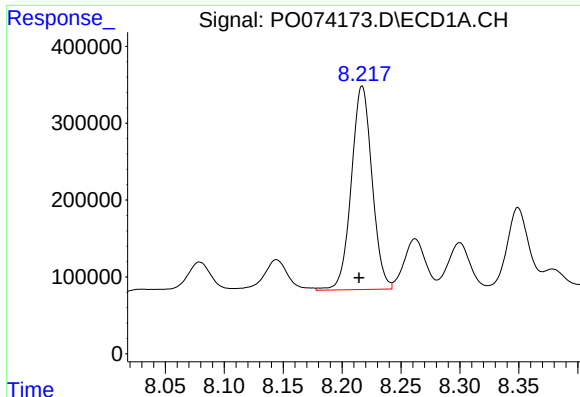
#31 AR-1260-1

R.T.: 7.951 min  
Delta R.T.: 0.002 min  
Response: 2520334  
Conc: 547.90 ng/ml



#31 AR-1260-1

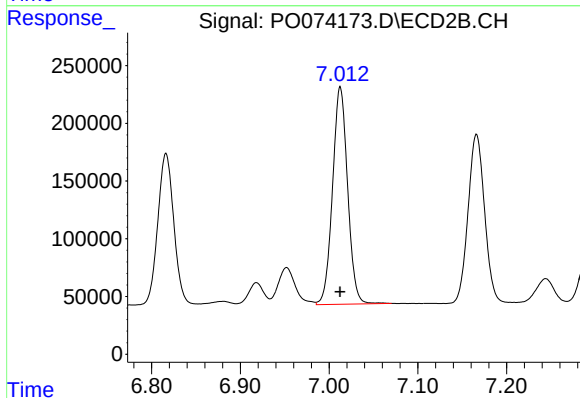
R.T.: 6.816 min  
Delta R.T.: 0.000 min  
Response: 1723891  
Conc: 500.35 ng/ml



#32 AR-1260-2

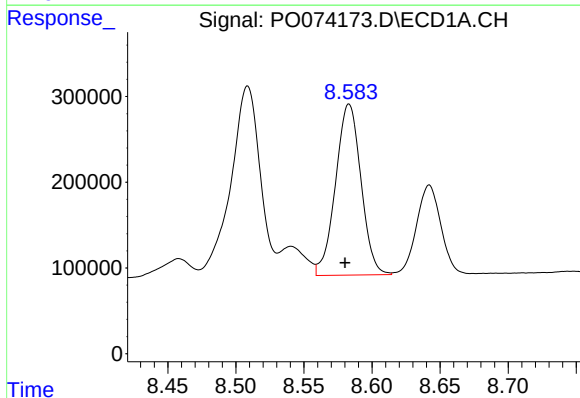
R.T.: 8.217 min  
Delta R.T.: 0.003 min  
Response: 3243305  
Conc: 506.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



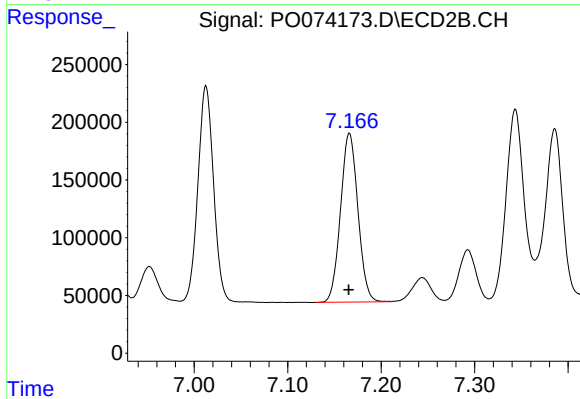
#32 AR-1260-2

R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 2219997  
Conc: 470.16 ng/ml



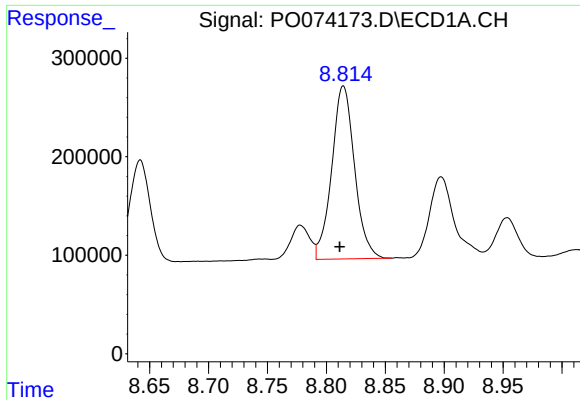
#33 AR-1260-3

R.T.: 8.583 min  
Delta R.T.: 0.003 min  
Response: 2593663  
Conc: 491.07 ng/ml



#33 AR-1260-3

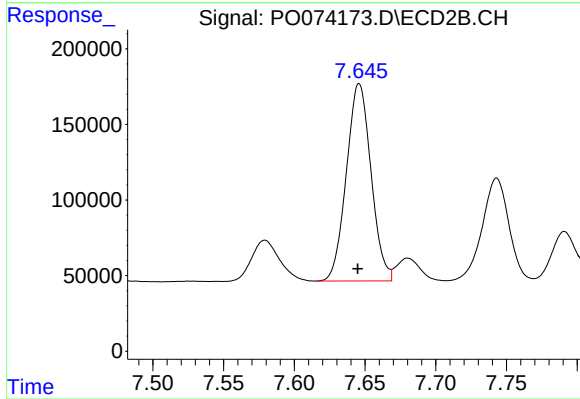
R.T.: 7.166 min  
Delta R.T.: 0.000 min  
Response: 1891039  
Conc: 482.64 ng/ml



#34 AR-1260-4

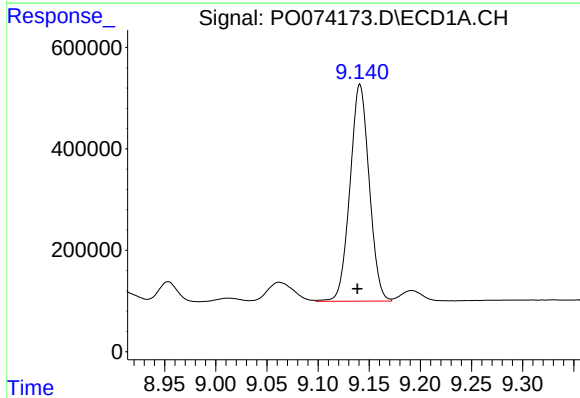
R.T.: 8.814 min  
Delta R.T.: 0.003 min  
Response: 2367355  
Conc: 465.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



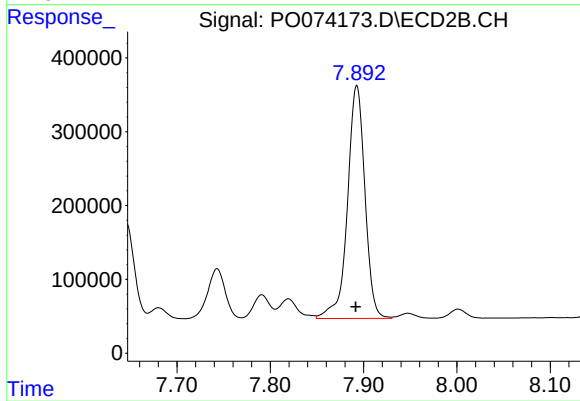
#34 AR-1260-4

R.T.: 7.646 min  
Delta R.T.: 0.000 min  
Response: 1581703  
Conc: 488.02 ng/ml



#35 AR-1260-5

R.T.: 9.141 min  
Delta R.T.: 0.002 min  
Response: 5604668  
Conc: 461.18 ng/ml



#35 AR-1260-5

R.T.: 7.893 min  
Delta R.T.: 0.001 min  
Response: 4100248  
Conc: 477.46 ng/ml