

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051520\  
 Data File : P0068405.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 15 May 2020 17:06  
 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: May 18 01:59:41 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 08 13:29:29 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...          | 4.901  | 3.931 | 1569667 | 1859398 | 55.967  | 54.188  |
| 2) SA Decachlor...          | 10.858 | 9.206 | 2104021 | 2022886 | 52.874  | 52.544  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.222  | 5.184 | 597538  | 722120  | 546.060 | 517.140 |
| 4) L1 AR-1016-2             | 6.246  | 5.205 | 832712  | 973093  | 554.679 | 523.784 |
| 5) L1 AR-1016-3             | 6.312  | 5.394 | 507988  | 523233  | 545.067 | 519.164 |
| 6) L1 AR-1016-4             | 6.419  | 5.447 | 422038  | 426250  | 549.545 | 511.924 |
| 7) L1 AR-1016-5             | 6.732  | 5.674 | 412590  | 540267  | 542.674 | 503.103 |
| 31) L7 AR-1260-1            | 7.903  | 6.768 | 749138  | 938472  | 537.698 | 488.973 |
| 32) L7 AR-1260-2            | 8.167  | 6.966 | 982633  | 1170218 | 553.829 | 498.788 |
| 33) L7 AR-1260-3            | 8.530  | 7.120 | 804245  | 1065842 | 553.602 | 489.092 |
| 34) L7 AR-1260-4            | 8.760  | 7.601 | 823128  | 935283  | 528.604 | 491.659 |
| 35) L7 AR-1260-5            | 9.081  | 7.849 | 1868478 | 2273607 | 562.495 | 511.589 |
| -----                       |        |       |         |         |         |         |

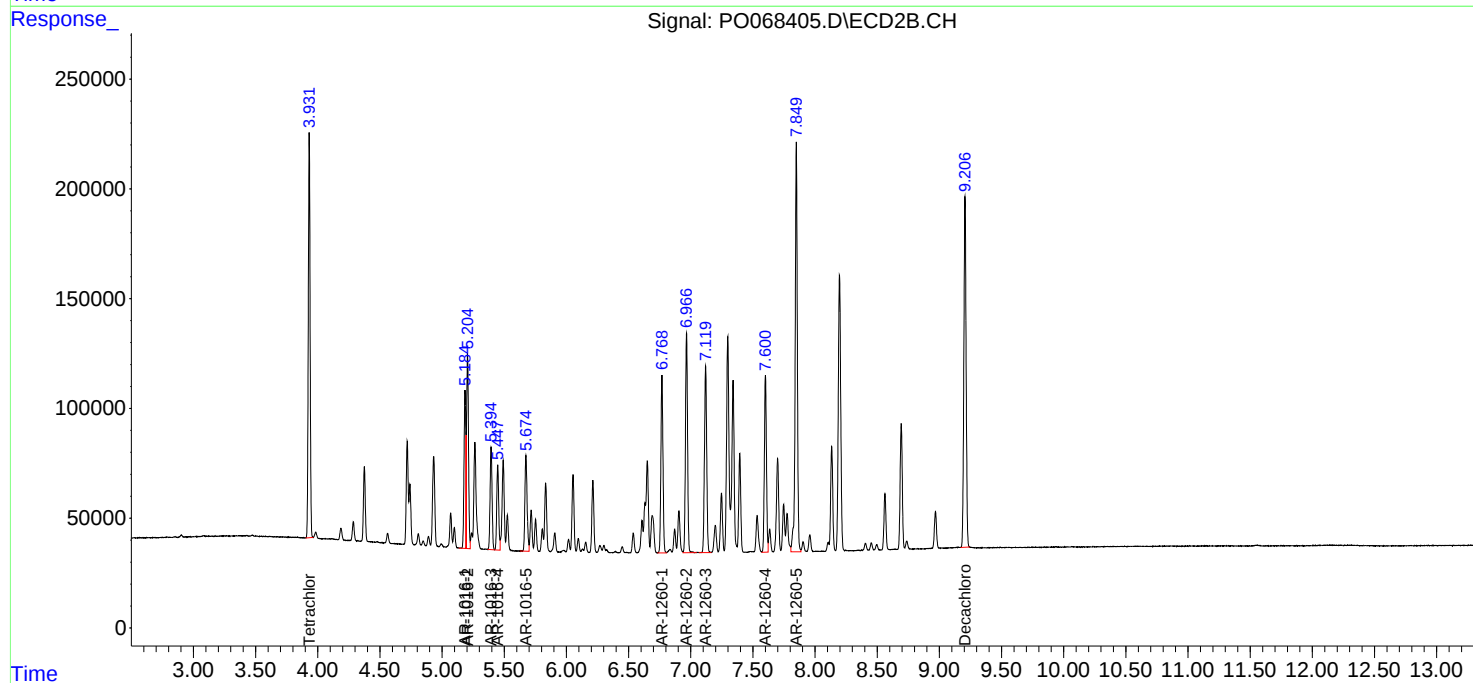
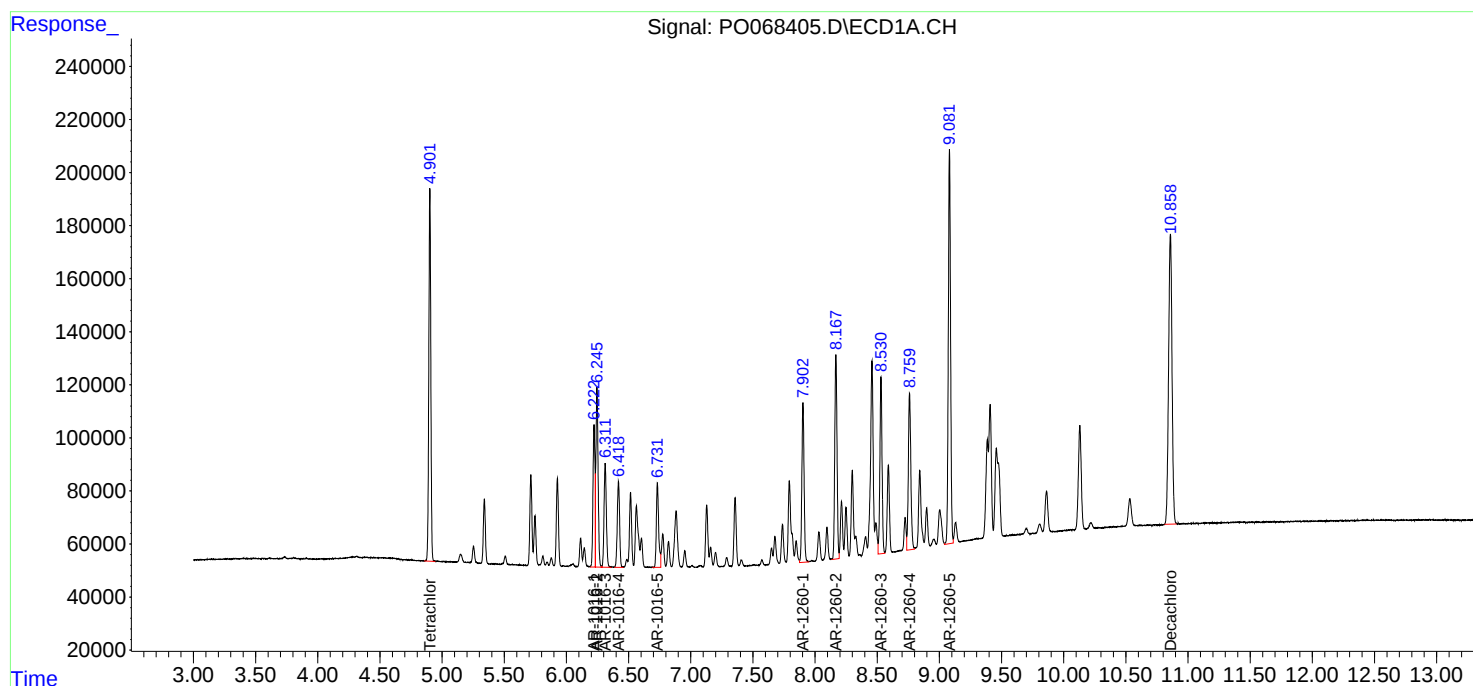
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

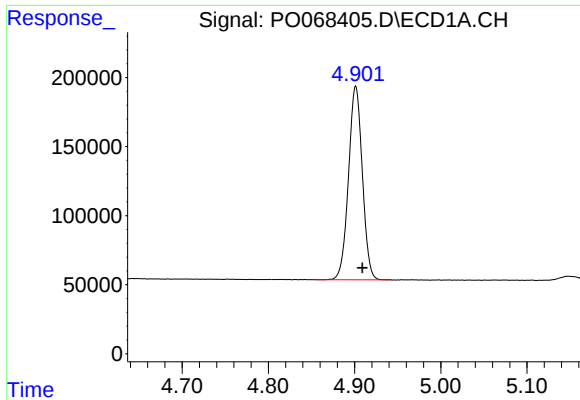
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051520\  
Data File : P0068405.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 15 May 2020 17:06  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:59:41 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 08 13:29:29 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

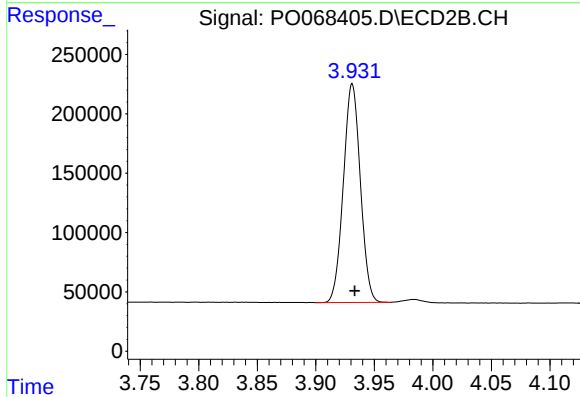




#1 Tetrachloro-m-xylene

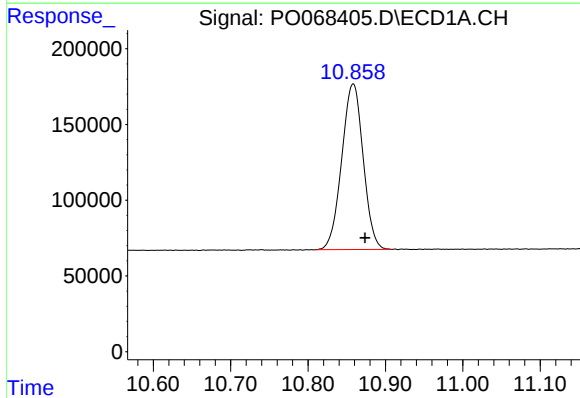
R.T.: 4.901 min  
Delta R.T.: -0.008 min  
Response: 1569667  
Conc: 55.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



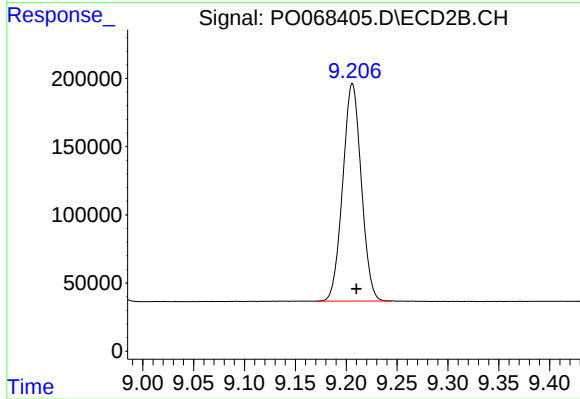
#1 Tetrachloro-m-xylene

R.T.: 3.931 min  
Delta R.T.: -0.002 min  
Response: 1859398  
Conc: 54.19 ng/ml



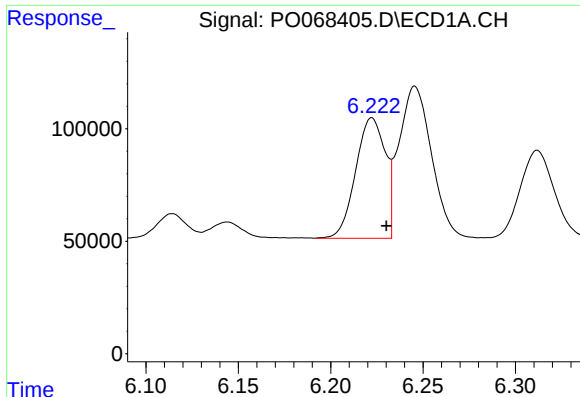
#2 Decachlorobiphenyl

R.T.: 10.858 min  
Delta R.T.: -0.015 min  
Response: 2104021  
Conc: 52.87 ng/ml



#2 Decachlorobiphenyl

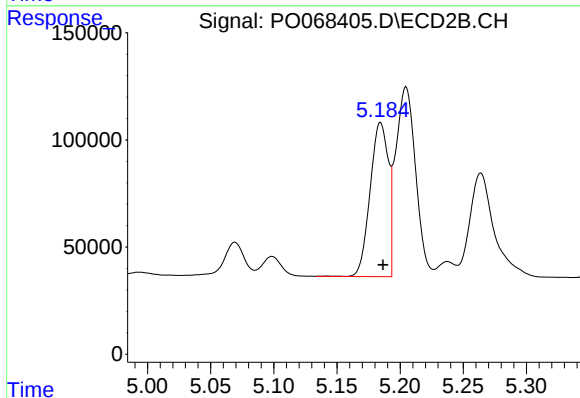
R.T.: 9.206 min  
Delta R.T.: -0.004 min  
Response: 2022886  
Conc: 52.54 ng/ml



#3 AR-1016-1

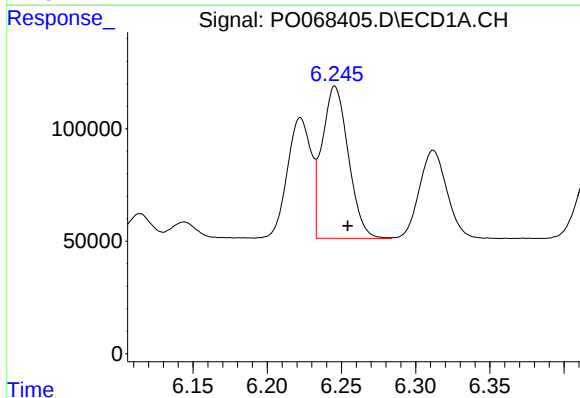
R.T.: 6.222 min  
Delta R.T.: -0.008 min  
Response: 597538  
Conc: 546.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



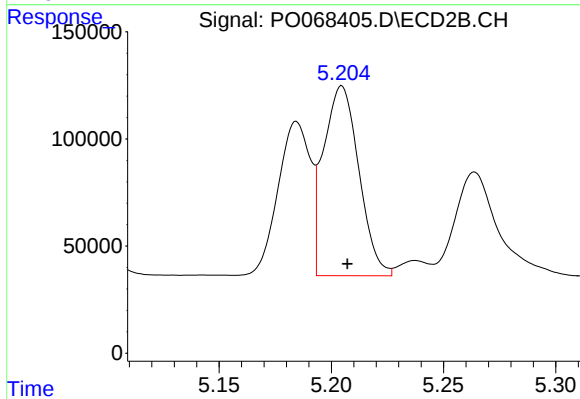
#3 AR-1016-1

R.T.: 5.184 min  
Delta R.T.: -0.002 min  
Response: 722120  
Conc: 517.14 ng/ml



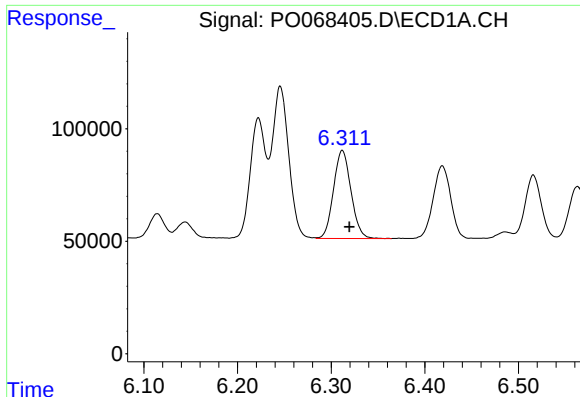
#4 AR-1016-2

R.T.: 6.246 min  
Delta R.T.: -0.009 min  
Response: 832712  
Conc: 554.68 ng/ml



#4 AR-1016-2

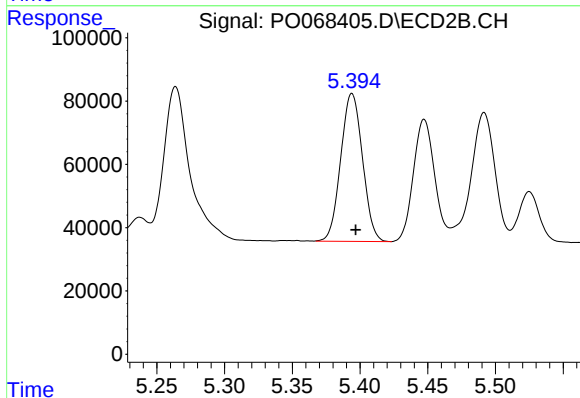
R.T.: 5.205 min  
Delta R.T.: -0.002 min  
Response: 973093  
Conc: 523.78 ng/ml



#5 AR-1016-3

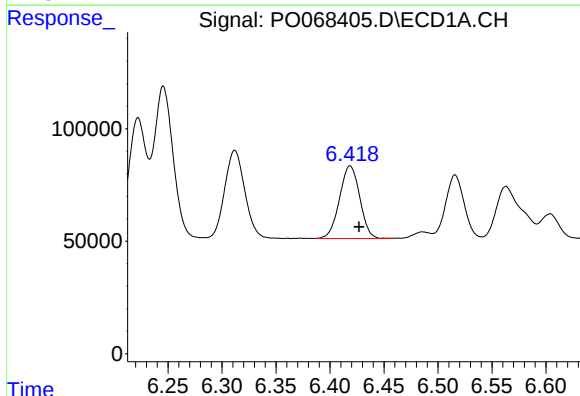
R.T.: 6.312 min  
Delta R.T.: -0.007 min  
Response: 507988  
Conc: 545.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



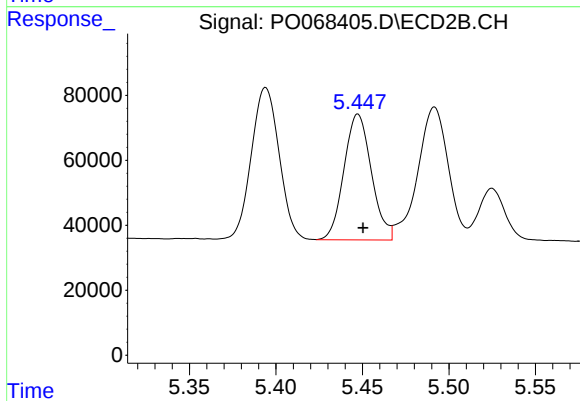
#5 AR-1016-3

R.T.: 5.394 min  
Delta R.T.: -0.003 min  
Response: 523233  
Conc: 519.16 ng/ml



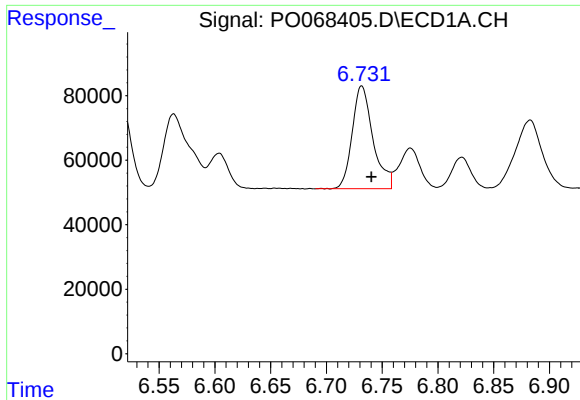
#6 AR-1016-4

R.T.: 6.419 min  
Delta R.T.: -0.008 min  
Response: 422038  
Conc: 549.54 ng/ml



#6 AR-1016-4

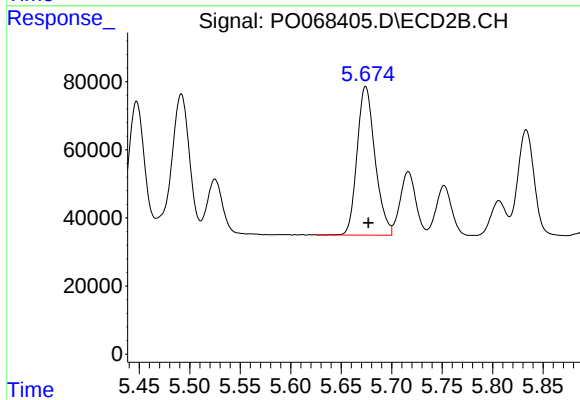
R.T.: 5.447 min  
Delta R.T.: -0.003 min  
Response: 426250  
Conc: 511.92 ng/ml



#7 AR-1016-5

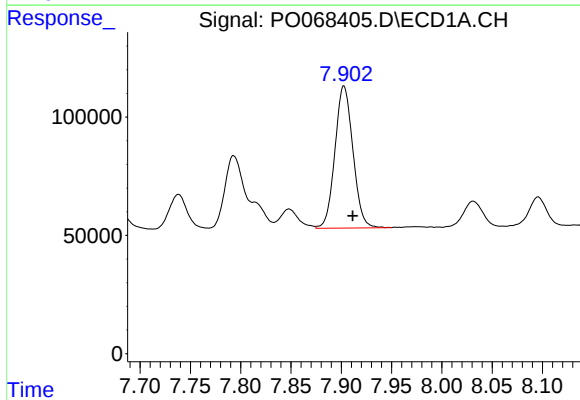
R.T.: 6.732 min  
Delta R.T.: -0.009 min  
Response: 412590  
Conc: 542.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



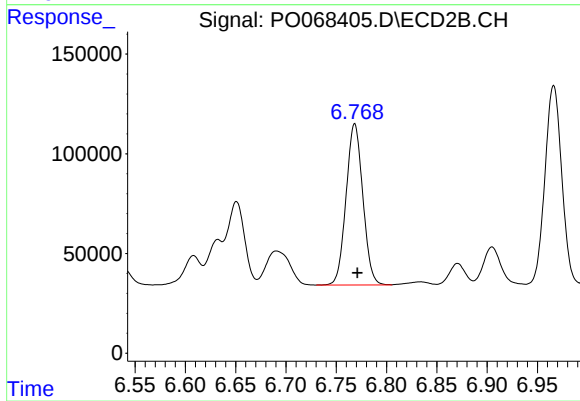
#7 AR-1016-5

R.T.: 5.674 min  
Delta R.T.: -0.003 min  
Response: 540267  
Conc: 503.10 ng/ml



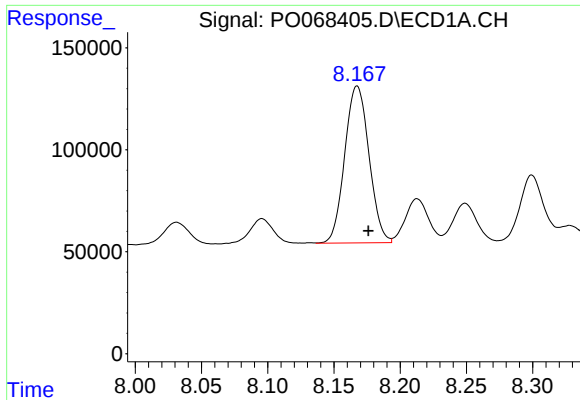
#31 AR-1260-1

R.T.: 7.903 min  
Delta R.T.: -0.009 min  
Response: 749138  
Conc: 537.70 ng/ml



#31 AR-1260-1

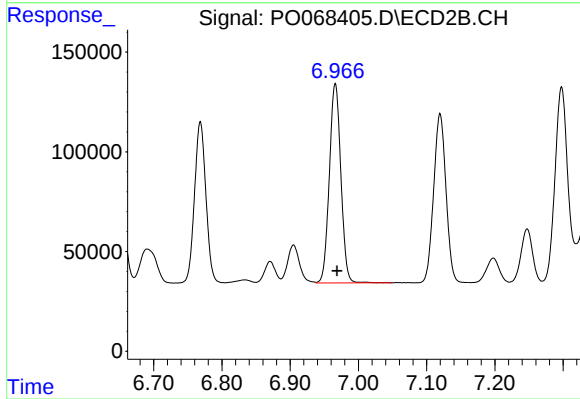
R.T.: 6.768 min  
Delta R.T.: -0.003 min  
Response: 938472  
Conc: 488.97 ng/ml



#32 AR-1260-2

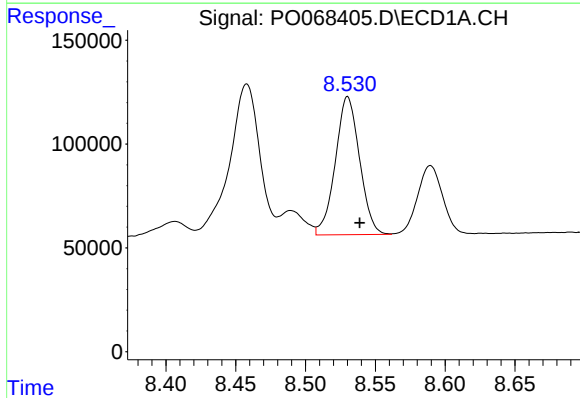
R.T.: 8.167 min  
Delta R.T.: -0.008 min  
Response: 982633  
Conc: 553.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



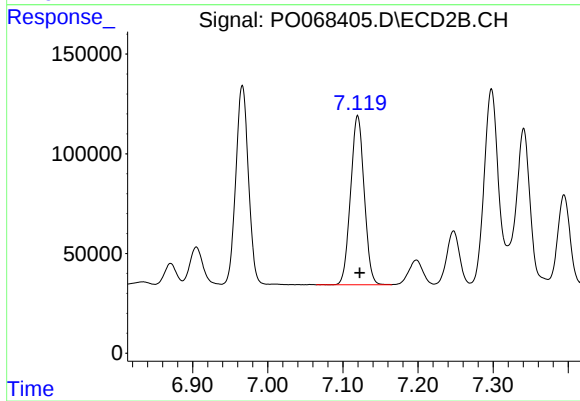
#32 AR-1260-2

R.T.: 6.966 min  
Delta R.T.: -0.003 min  
Response: 1170218  
Conc: 498.79 ng/ml



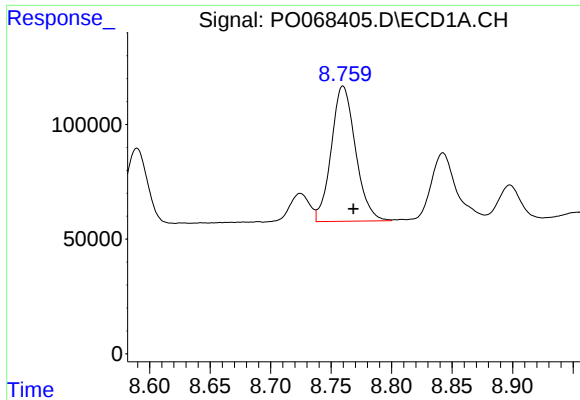
#33 AR-1260-3

R.T.: 8.530 min  
Delta R.T.: -0.009 min  
Response: 804245  
Conc: 553.60 ng/ml



#33 AR-1260-3

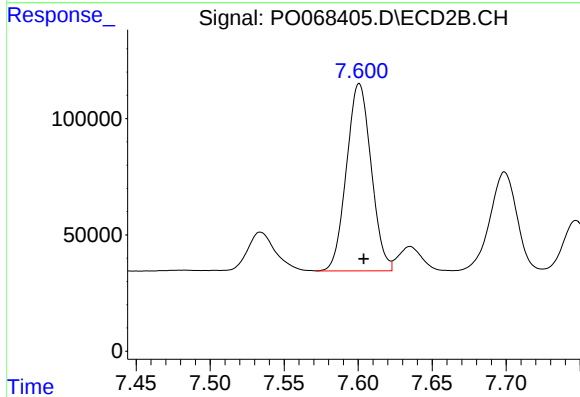
R.T.: 7.120 min  
Delta R.T.: -0.003 min  
Response: 1065842  
Conc: 489.09 ng/ml



#34 AR-1260-4

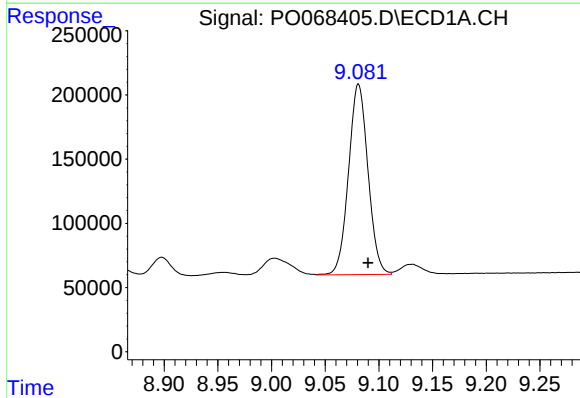
R.T.: 8.760 min  
Delta R.T.: -0.009 min  
Response: 823128  
Conc: 528.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



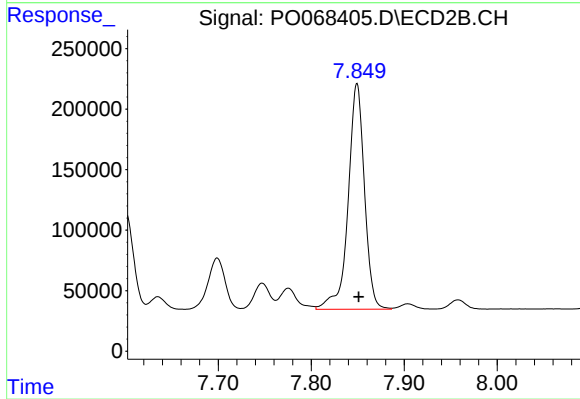
#34 AR-1260-4

R.T.: 7.601 min  
Delta R.T.: -0.003 min  
Response: 935283  
Conc: 491.66 ng/ml



#35 AR-1260-5

R.T.: 9.081 min  
Delta R.T.: -0.009 min  
Response: 1868478  
Conc: 562.50 ng/ml



#35 AR-1260-5

R.T.: 7.849 min  
Delta R.T.: -0.002 min  
Response: 2273607  
Conc: 511.59 ng/ml