

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0093021\  
 Data File : P0081688.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Sep 2021 23:06  
 Operator : AJ\MA  
 Sample : PB139515BSD  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB139515BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 01 05:37:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 24 02:21:54 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...          | 4.867  | 3.983 | 2261209 | 593431  | 25.357  | 22.274  |
| 2) SA Decachlor...          | 10.875 | 9.327 | 1976189 | 611309  | 26.530  | 26.324  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.194  | 5.251 | 1921867 | 502608  | 593.600 | 557.883 |
| 4) L1 AR-1016-2             | 6.218  | 5.270 | 2768992 | 747695  | 597.370 | 547.528 |
| 5) L1 AR-1016-3             | 6.283  | 5.464 | 1714284 | 393817  | 598.776 | 555.472 |
| 6) L1 AR-1016-4             | 6.391  | 5.516 | 1407400 | 334109  | 611.848 | 539.385 |
| 7) L1 AR-1016-5             | 6.706  | 5.747 | 1401257 | 408785  | 615.748 | 579.002 |
| 31) L7 AR-1260-1            | 7.885  | 6.851 | 2641157 | 785004  | 624.794 | 562.319 |
| 32) L7 AR-1260-2            | 8.152  | 7.050 | 3056923 | 937208  | 588.952 | 573.451 |
| 33) L7 AR-1260-3            | 8.518  | 7.206 | 1939374 | 862761  | 598.530 | 518.831 |
| 34) L7 AR-1260-4            | 8.748  | 7.691 | 2359003 | 625939  | 591.816 | 563.173 |
| 35) L7 AR-1260-5            | 9.073  | 7.942 | 4283505 | 1393217 | 578.216 | 564.146 |
| -----                       |        |       |         |         |         |         |

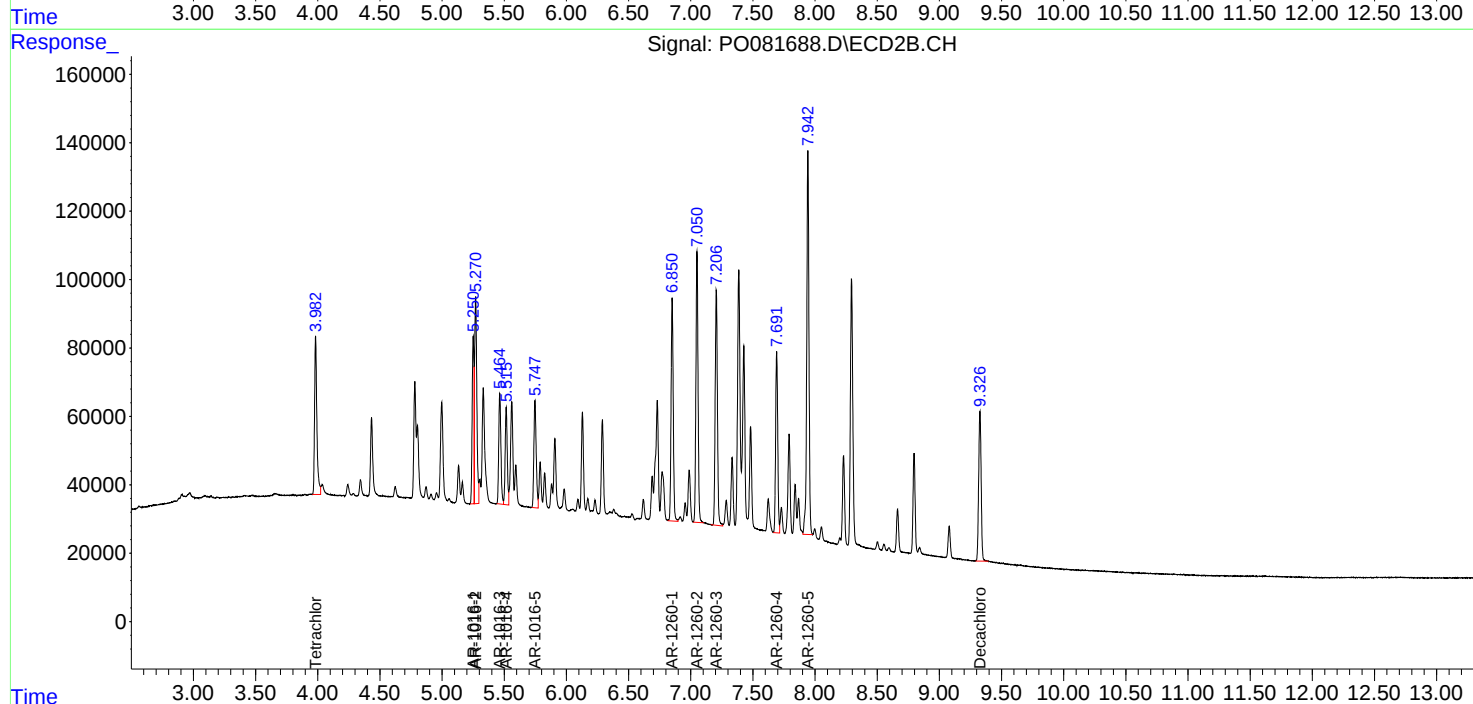
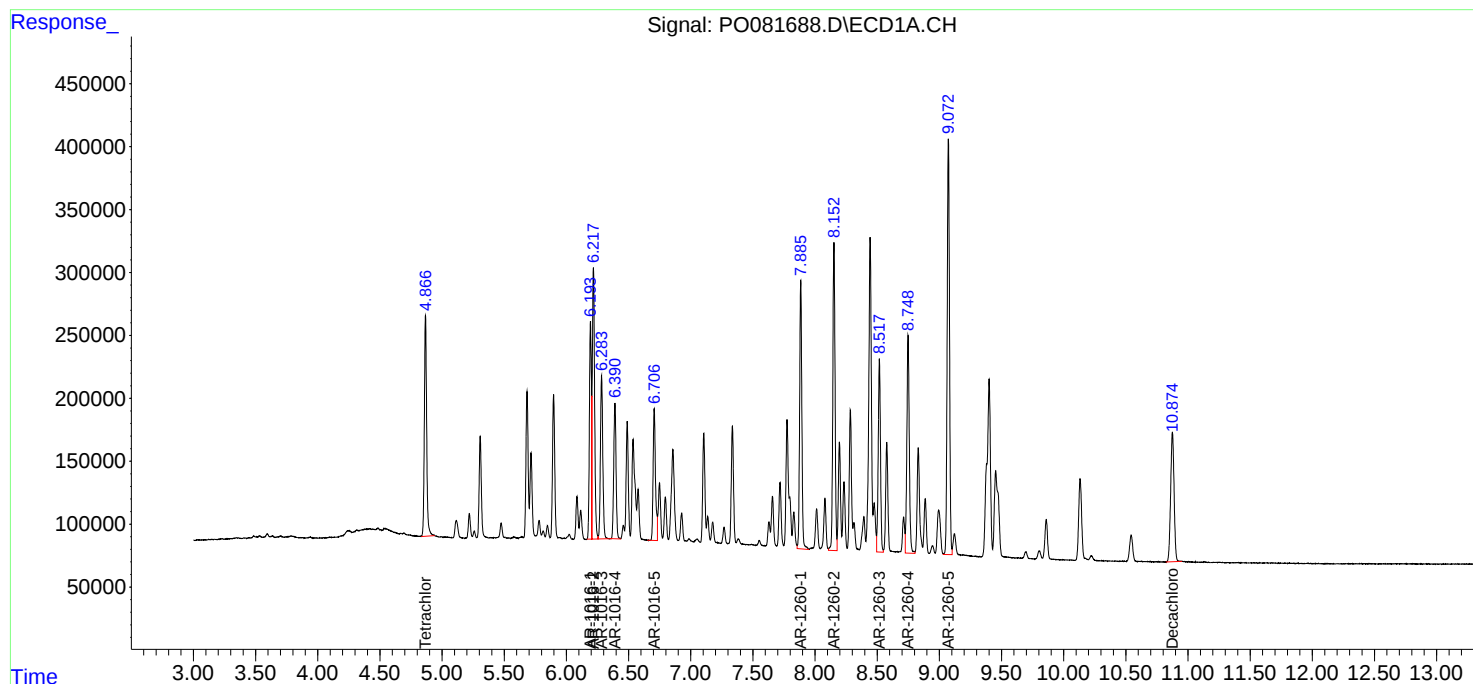
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

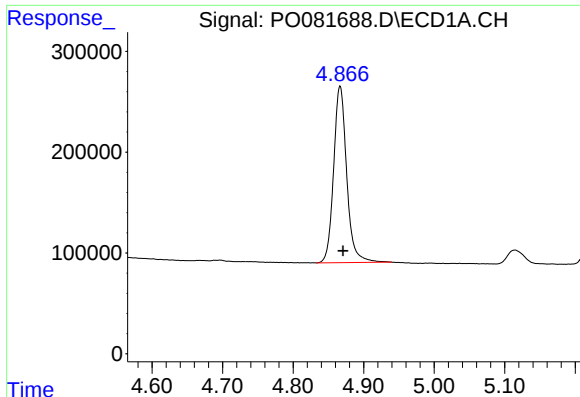
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO093021\  
Data File : PO081688.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Sep 2021 23:06  
Operator : AJ\MA  
Sample : PB139515BSD  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 01 05:37:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 24 02:21:54 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

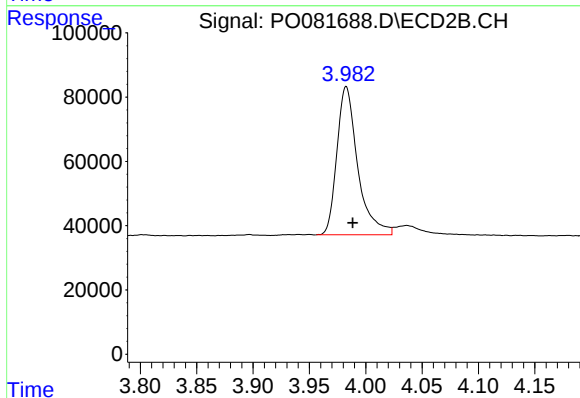




#1 Tetrachloro-m-xylene

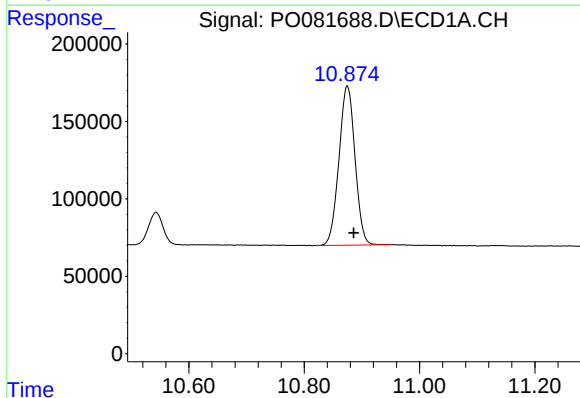
R.T.: 4.867 min  
Delta R.T.: -0.004 min  
Response: 2261209  
Conc: 25.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD



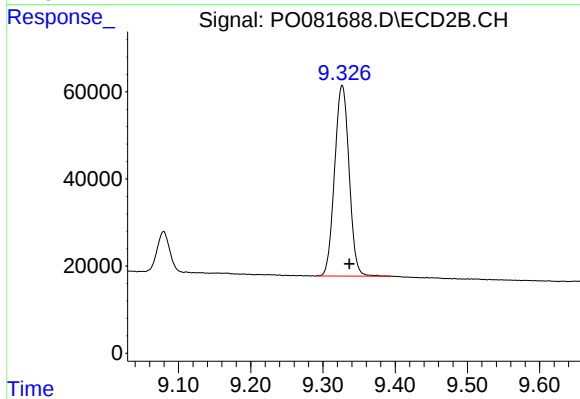
#1 Tetrachloro-m-xylene

R.T.: 3.983 min  
Delta R.T.: -0.006 min  
Response: 593431  
Conc: 22.27 ng/ml



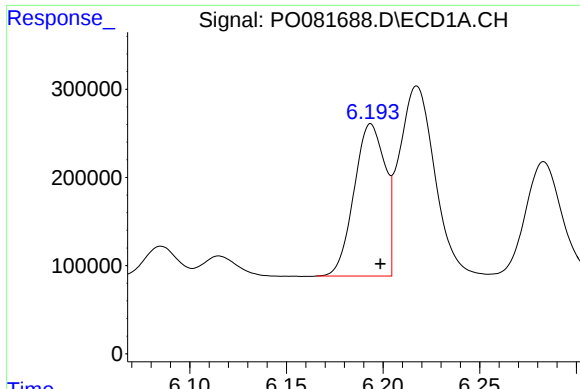
#2 Decachlorobiphenyl

R.T.: 10.875 min  
Delta R.T.: -0.011 min  
Response: 1976189  
Conc: 26.53 ng/ml



#2 Decachlorobiphenyl

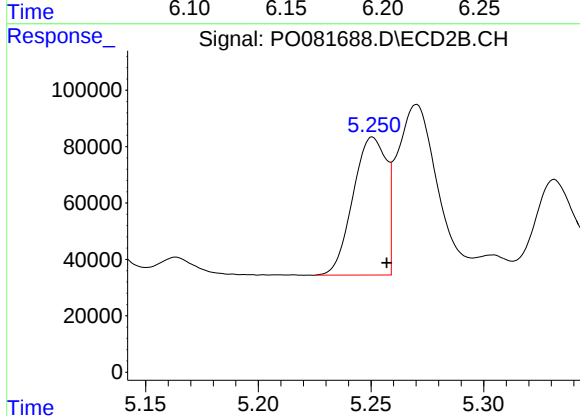
R.T.: 9.327 min  
Delta R.T.: -0.010 min  
Response: 611309  
Conc: 26.32 ng/ml



#3 AR-1016-1

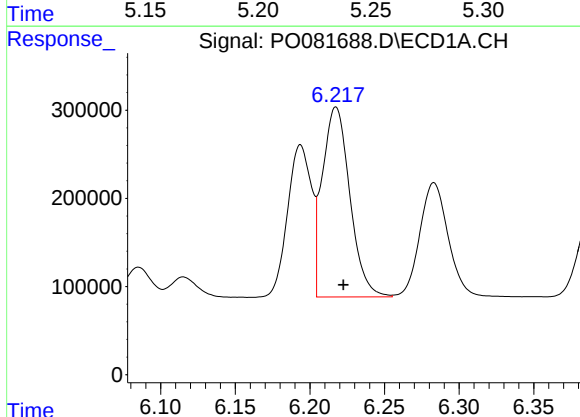
R.T.: 6.194 min  
Delta R.T.: -0.005 min  
Response: 1921867  
Conc: 593.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD



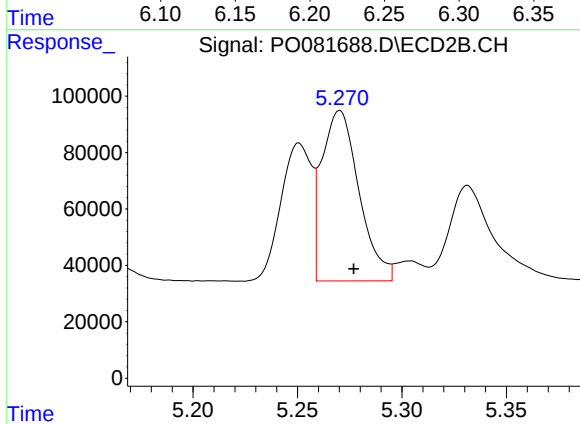
#3 AR-1016-1

R.T.: 5.251 min  
Delta R.T.: -0.006 min  
Response: 502608  
Conc: 557.88 ng/ml



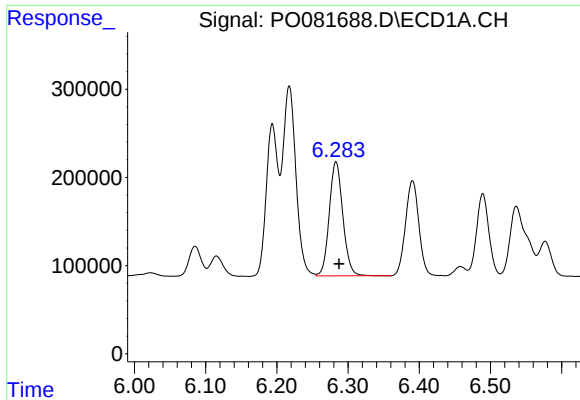
#4 AR-1016-2

R.T.: 6.218 min  
Delta R.T.: -0.005 min  
Response: 2768992  
Conc: 597.37 ng/ml



#4 AR-1016-2

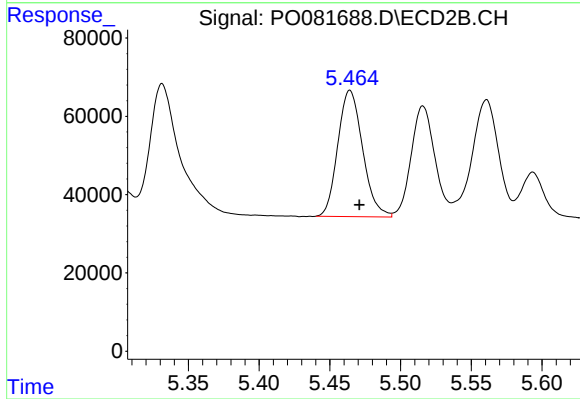
R.T.: 5.270 min  
Delta R.T.: -0.007 min  
Response: 747695  
Conc: 547.53 ng/ml



#5 AR-1016-3

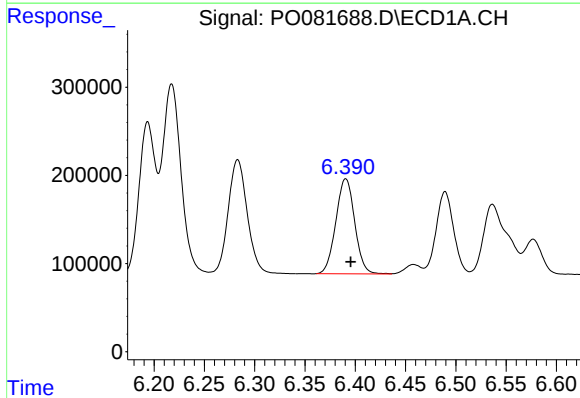
R.T.: 6.283 min  
Delta R.T.: -0.004 min  
Response: 1714284  
Conc: 598.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD



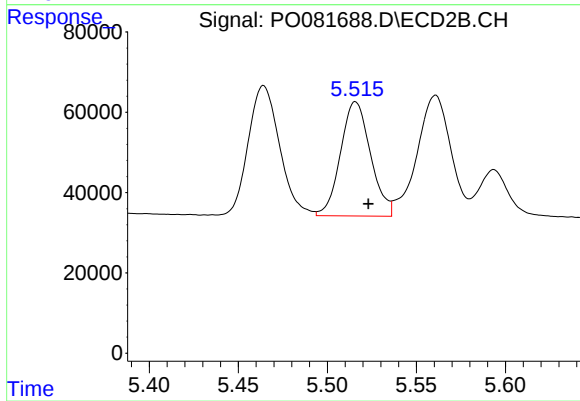
#5 AR-1016-3

R.T.: 5.464 min  
Delta R.T.: -0.007 min  
Response: 393817  
Conc: 555.47 ng/ml



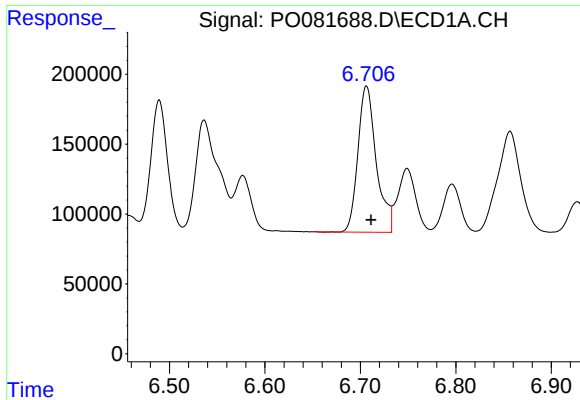
#6 AR-1016-4

R.T.: 6.391 min  
Delta R.T.: -0.005 min  
Response: 1407400  
Conc: 611.85 ng/ml



#6 AR-1016-4

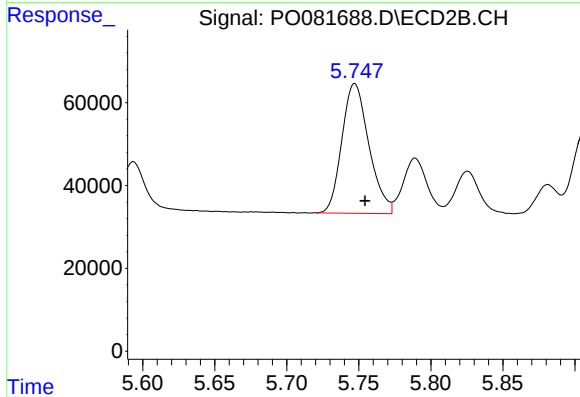
R.T.: 5.516 min  
Delta R.T.: -0.007 min  
Response: 334109  
Conc: 539.39 ng/ml



#7 AR-1016-5

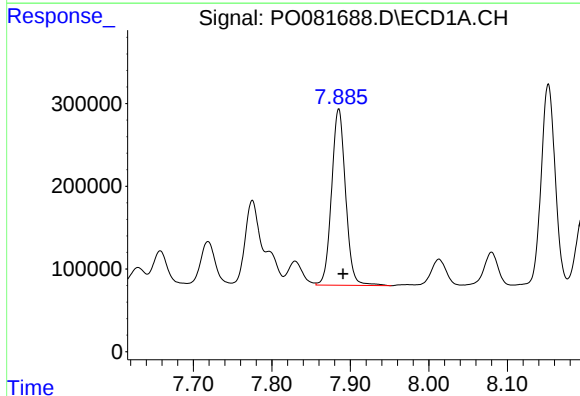
R.T.: 6.706 min  
Delta R.T.: -0.005 min  
Response: 1401257  
Conc: 615.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD



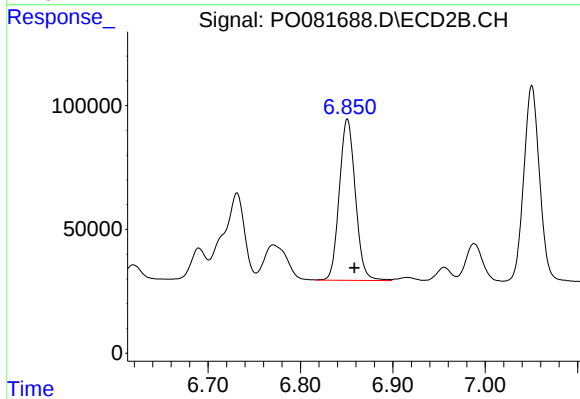
#7 AR-1016-5

R.T.: 5.747 min  
Delta R.T.: -0.007 min  
Response: 408785  
Conc: 579.00 ng/ml



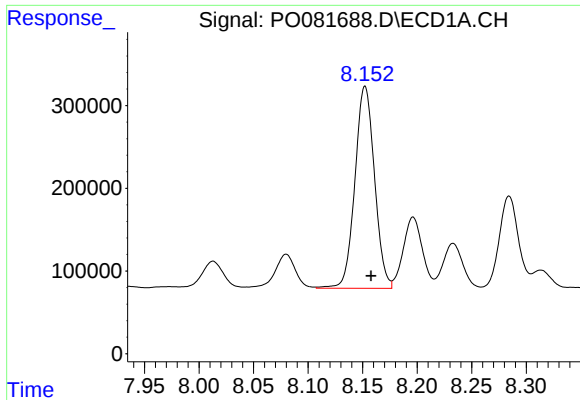
#31 AR-1260-1

R.T.: 7.885 min  
Delta R.T.: -0.005 min  
Response: 2641157  
Conc: 624.79 ng/ml



#31 AR-1260-1

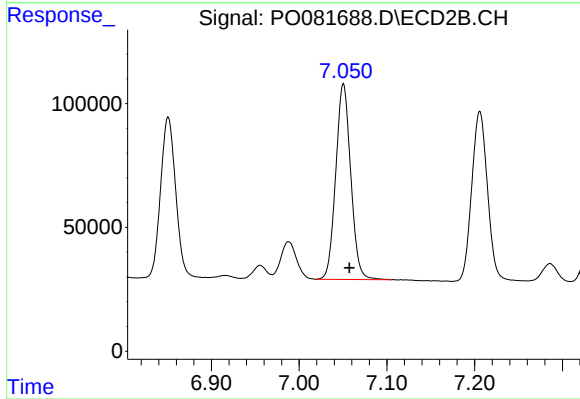
R.T.: 6.851 min  
Delta R.T.: -0.008 min  
Response: 785004  
Conc: 562.32 ng/ml



#32 AR-1260-2

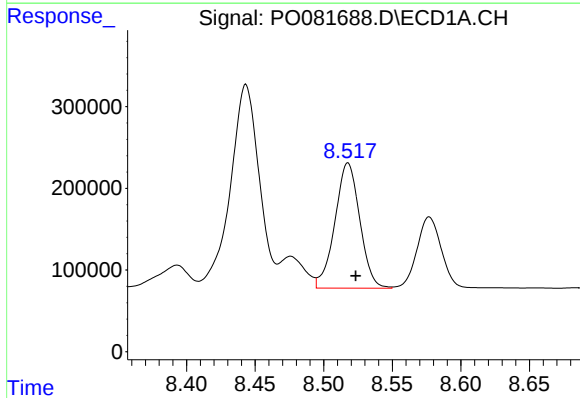
R.T.: 8.152 min  
Delta R.T.: -0.005 min  
Response: 3056923  
Conc: 588.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD



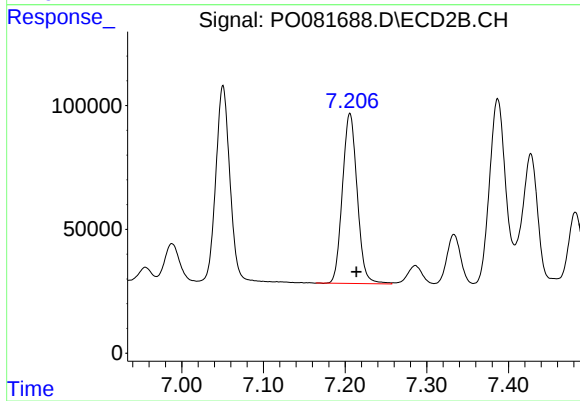
#32 AR-1260-2

R.T.: 7.050 min  
Delta R.T.: -0.007 min  
Response: 937208  
Conc: 573.45 ng/ml



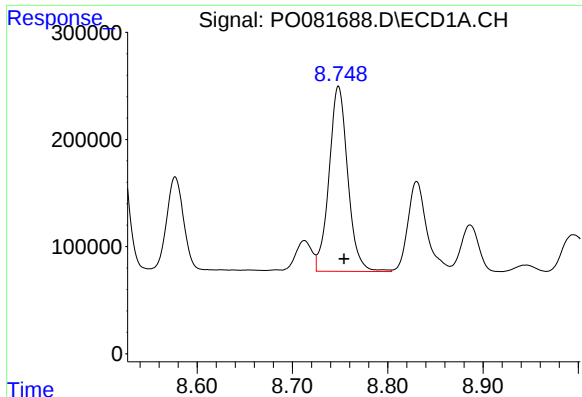
#33 AR-1260-3

R.T.: 8.518 min  
Delta R.T.: -0.006 min  
Response: 1939374  
Conc: 598.53 ng/ml



#33 AR-1260-3

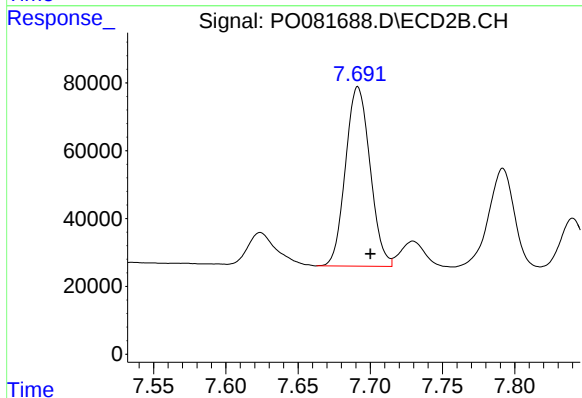
R.T.: 7.206 min  
Delta R.T.: -0.008 min  
Response: 862761  
Conc: 518.83 ng/ml



#34 AR-1260-4

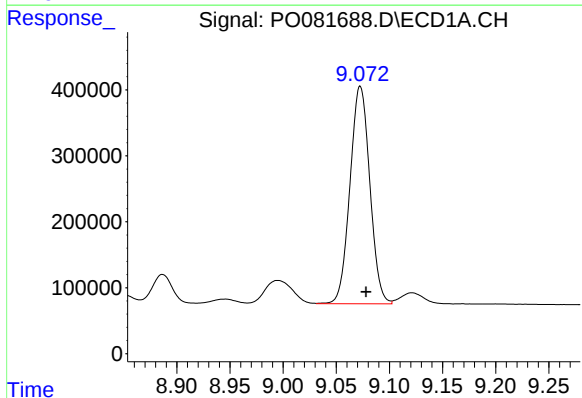
R.T.: 8.748 min  
Delta R.T.: -0.006 min  
Response: 2359003  
Conc: 591.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB139515BSD



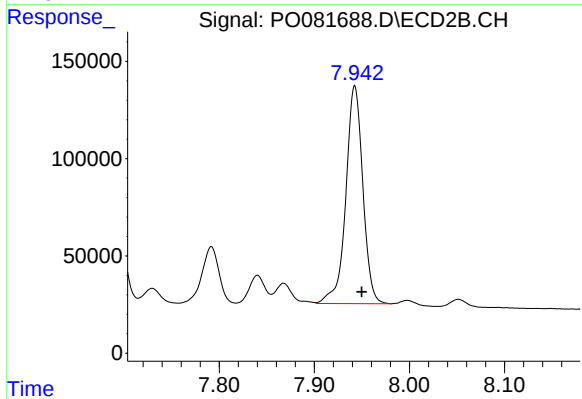
#34 AR-1260-4

R.T.: 7.691 min  
Delta R.T.: -0.009 min  
Response: 625939  
Conc: 563.17 ng/ml



#35 AR-1260-5

R.T.: 9.073 min  
Delta R.T.: -0.006 min  
Response: 4283505  
Conc: 578.22 ng/ml



#35 AR-1260-5

R.T.: 7.942 min  
Delta R.T.: -0.007 min  
Response: 1393217  
Conc: 564.15 ng/ml