

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012519\  
 Data File : P0053550.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Jan 2019 14:06  
 Operator : SM/SJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 03:34:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jan 28 03:33:14 2019  
 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... | 4.116 | 3.172 | 31231141 | 5789627 | 24.377  | 25.072  |
| 2)                          | SA Decachlor... | 9.526 | 7.791 | 21790755 | 6336961 | 25.470  | 26.571  |
| Target Compounds            |                 |       |       |          |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.258 | 4.153 | 8234595  | 2207718 | 252.066 | 256.418 |
| 4)                          | L1 AR-1016-2    | 5.279 | 4.167 | 11856384 | 3447675 | 247.396 | 259.321 |
| 5)                          | L1 AR-1016-3    | 5.339 | 4.325 | 7295887  | 1860473 | 252.303 | 257.839 |
| 6)                          | L1 AR-1016-4    | 5.437 | 4.368 | 5849566  | 1425527 | 250.355 | 258.160 |
| 7)                          | L1 AR-1016-5    | 5.722 | 4.559 | 5484891  | 1847955 | 247.652 | 255.829 |
| 31)                         | L7 AR-1260-1    | 6.821 | 5.513 | 9912976  | 3695604 | 258.133 | 264.540 |
| 32)                         | L7 AR-1260-2    | 7.075 | 5.697 | 12460640 | 4529079 | 254.999 | 263.523 |
| 33)                         | L7 AR-1260-3    | 7.426 | 5.835 | 8130172  | 4097379 | 254.141 | 259.447 |
| 34)                         | L7 AR-1260-4    | 7.651 | 6.281 | 8803129  | 2752483 | 253.196 | 261.961 |
| 35)                         | L7 AR-1260-5    | 7.956 | 6.522 | 18929020 | 6620768 | 252.455 | 258.275 |
| -----                       |                 |       |       |          |         |         |         |

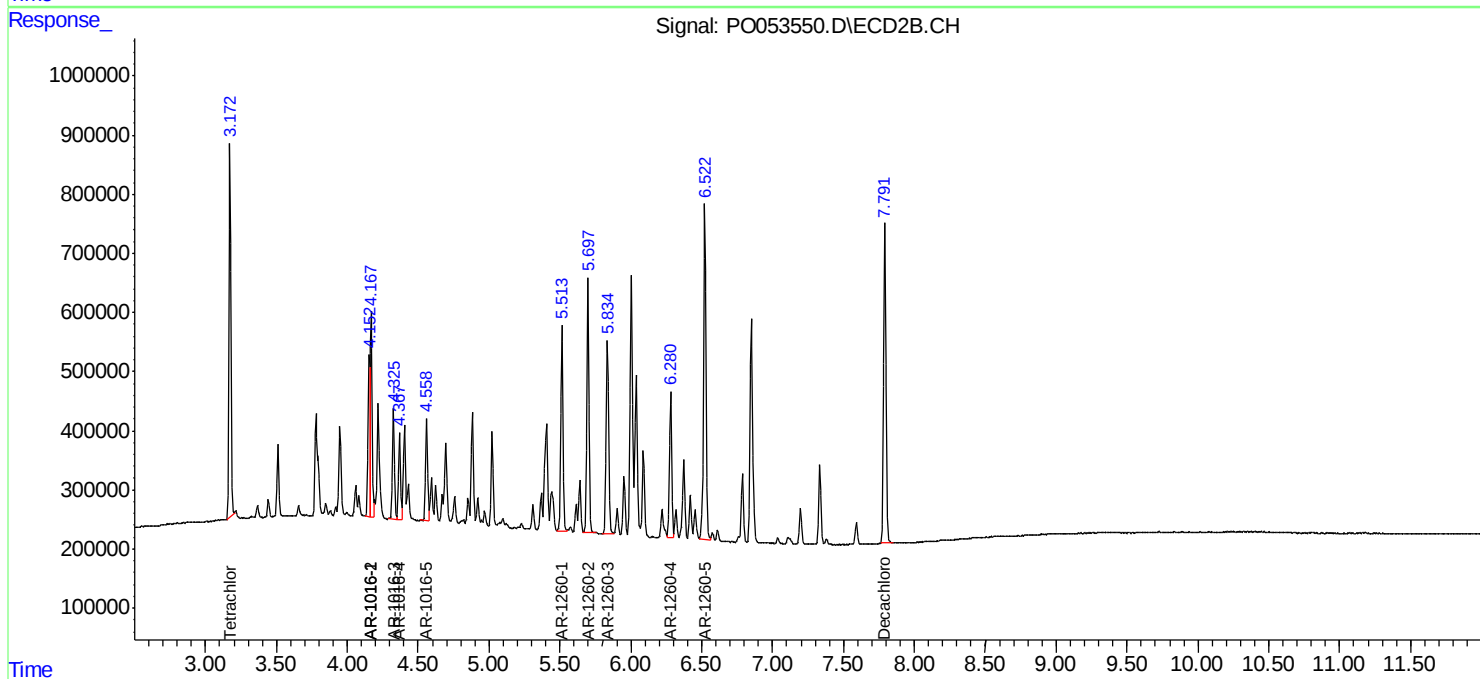
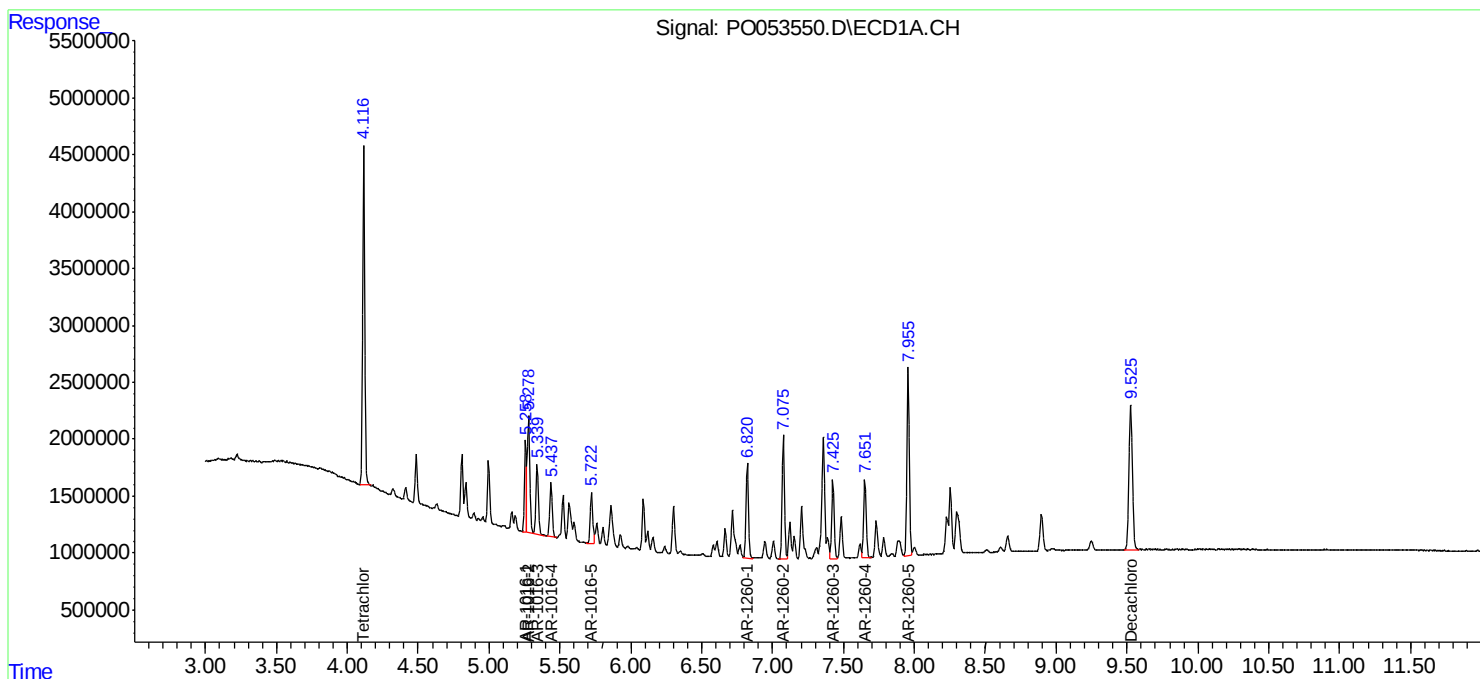
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

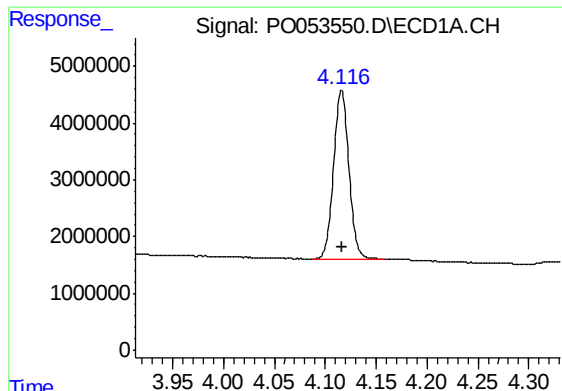
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012519\  
Data File : PO053550.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Jan 2019 14:06  
Operator : SM/SJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 03:34:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jan 28 03:33:14 2019  
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

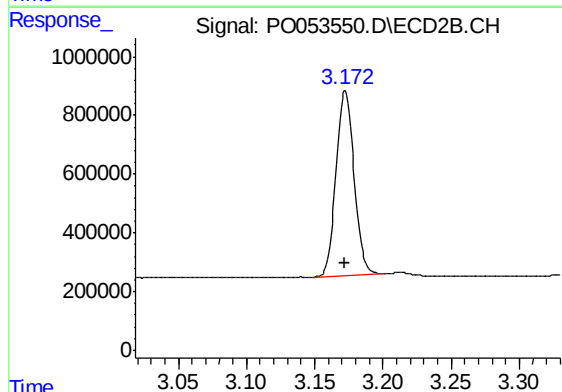




#1 Tetrachloro-m-xylene

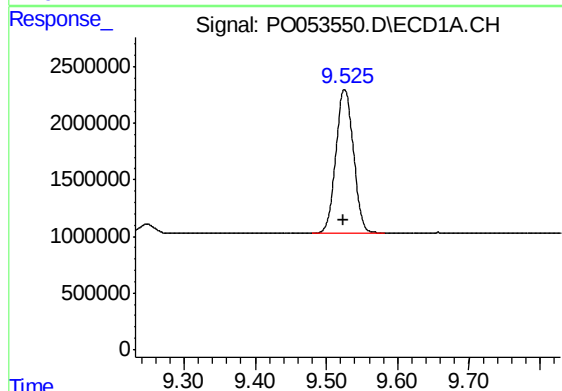
R.T.: 4.116 min  
Delta R.T.: 0.000 min  
Response: 31231141  
Conc: 24.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



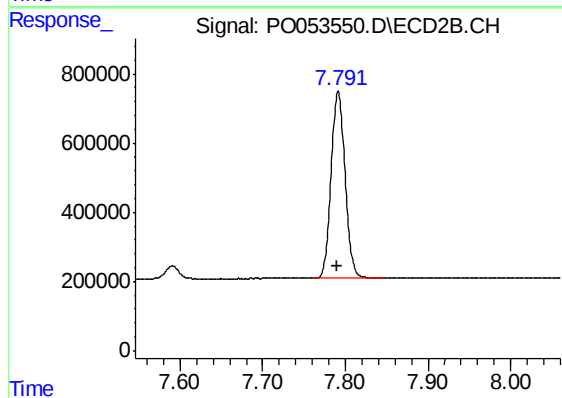
#1 Tetrachloro-m-xylene

R.T.: 3.172 min  
Delta R.T.: 0.000 min  
Response: 5789627  
Conc: 25.07 ng/ml



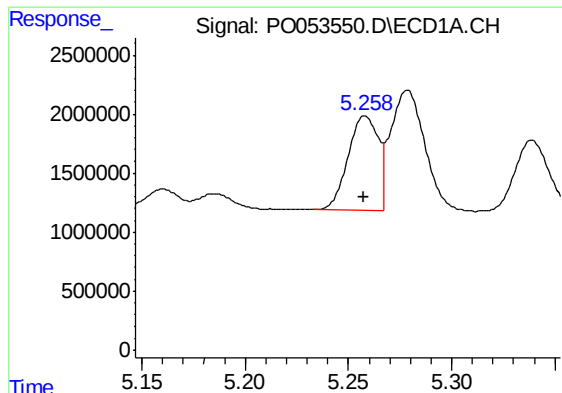
#2 Decachlorobiphenyl

R.T.: 9.526 min  
Delta R.T.: 0.001 min  
Response: 21790755  
Conc: 25.47 ng/ml



#2 Decachlorobiphenyl

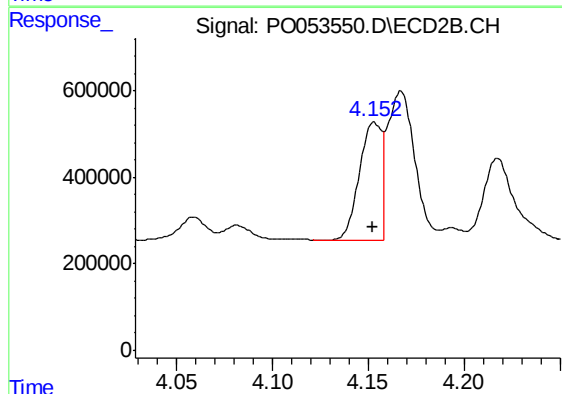
R.T.: 7.791 min  
Delta R.T.: 0.000 min  
Response: 6336961  
Conc: 26.57 ng/ml



#3 AR-1016-1

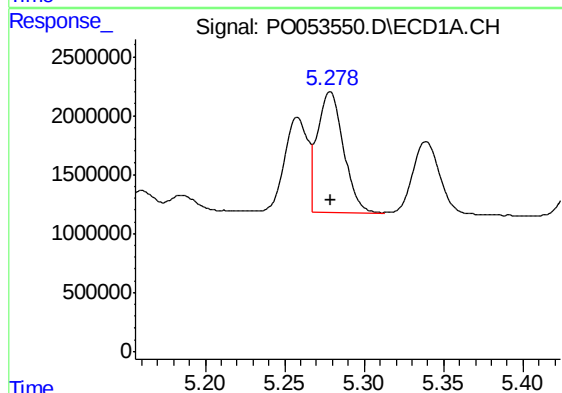
R.T.: 5.258 min  
Delta R.T.: 0.000 min  
Response: 8234595  
Conc: 252.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



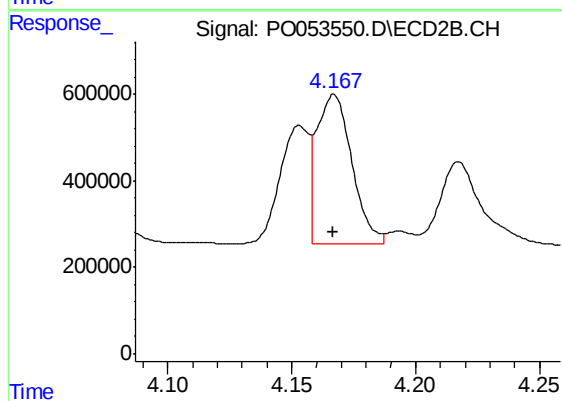
#3 AR-1016-1

R.T.: 4.153 min  
Delta R.T.: 0.000 min  
Response: 2207718  
Conc: 256.42 ng/ml



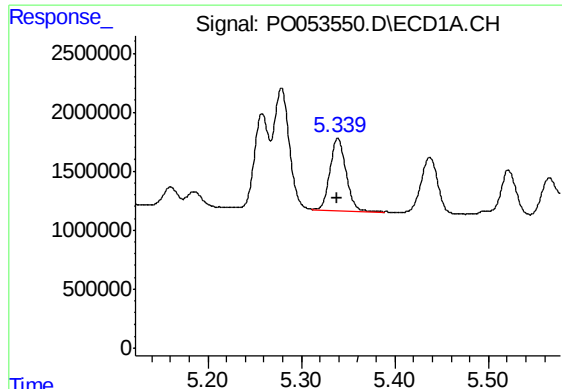
#4 AR-1016-2

R.T.: 5.279 min  
Delta R.T.: 0.000 min  
Response: 11856384  
Conc: 247.40 ng/ml



#4 AR-1016-2

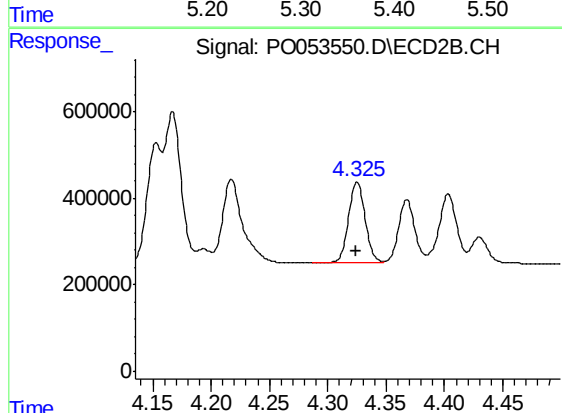
R.T.: 4.167 min  
Delta R.T.: 0.000 min  
Response: 3447675  
Conc: 259.32 ng/ml



#5 AR-1016-3

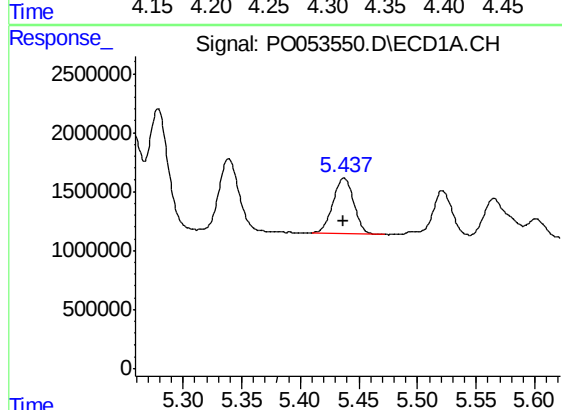
R.T.: 5.339 min  
Delta R.T.: 0.000 min  
Response: 7295887  
Conc: 252.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



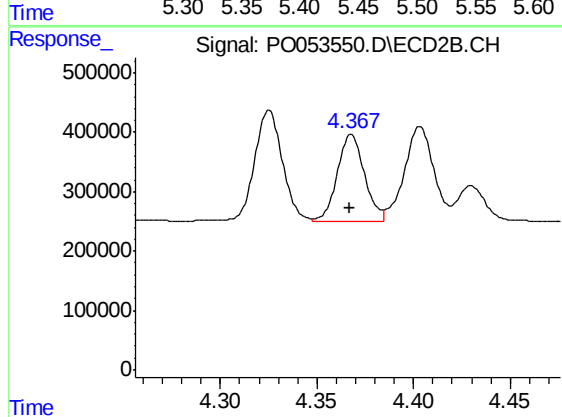
#5 AR-1016-3

R.T.: 4.325 min  
Delta R.T.: 0.000 min  
Response: 1860473  
Conc: 257.84 ng/ml



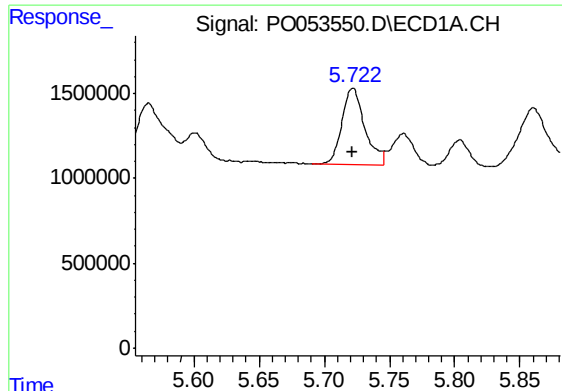
#6 AR-1016-4

R.T.: 5.437 min  
Delta R.T.: 0.000 min  
Response: 5849566  
Conc: 250.35 ng/ml



#6 AR-1016-4

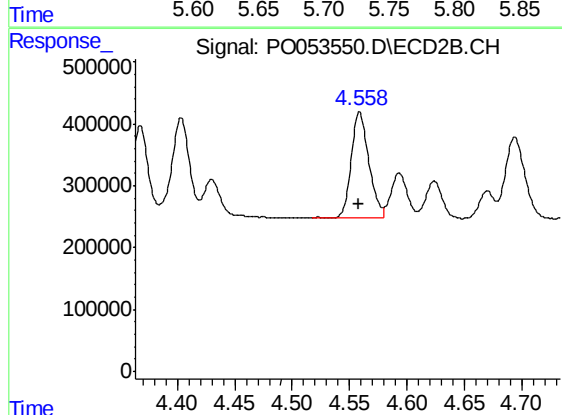
R.T.: 4.368 min  
Delta R.T.: 0.000 min  
Response: 1425527  
Conc: 258.16 ng/ml



#7 AR-1016-5

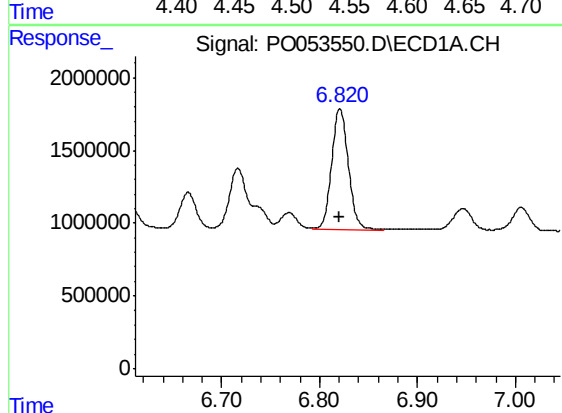
R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 5484891  
Conc: 247.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



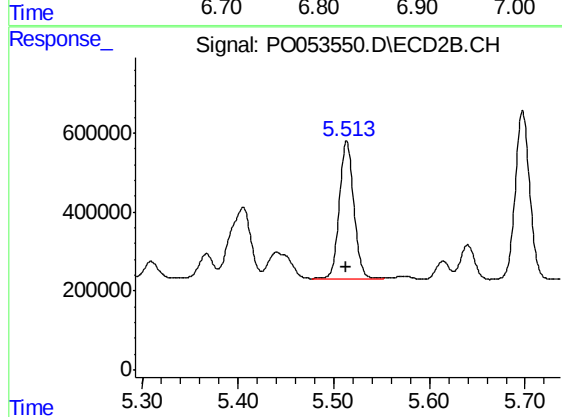
#7 AR-1016-5

R.T.: 4.559 min  
Delta R.T.: 0.000 min  
Response: 1847955  
Conc: 255.83 ng/ml



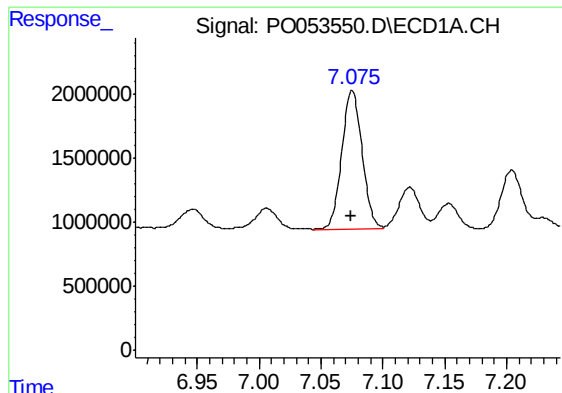
#31 AR-1260-1

R.T.: 6.821 min  
Delta R.T.: 0.000 min  
Response: 9912976  
Conc: 258.13 ng/ml



#31 AR-1260-1

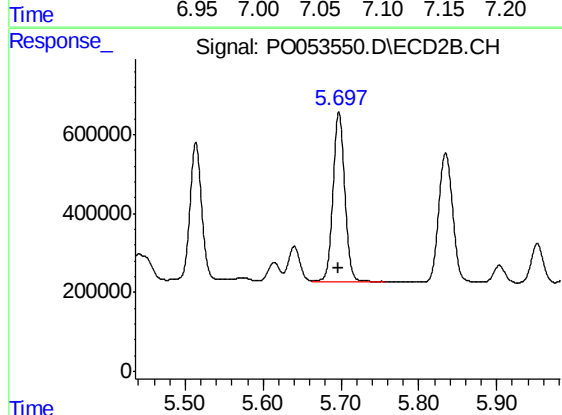
R.T.: 5.513 min  
Delta R.T.: 0.000 min  
Response: 3695604  
Conc: 264.54 ng/ml



#32 AR-1260-2

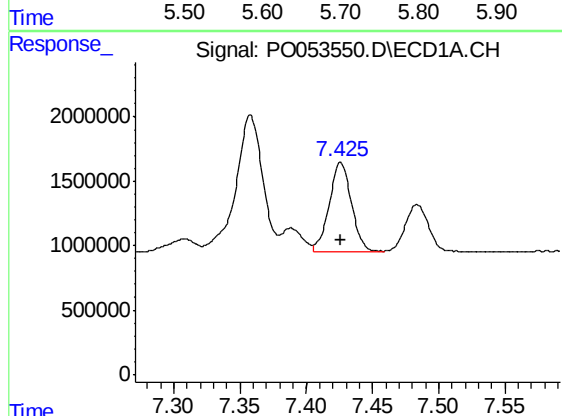
R.T.: 7.075 min  
Delta R.T.: 0.000 min  
Response: 12460640  
Conc: 255.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



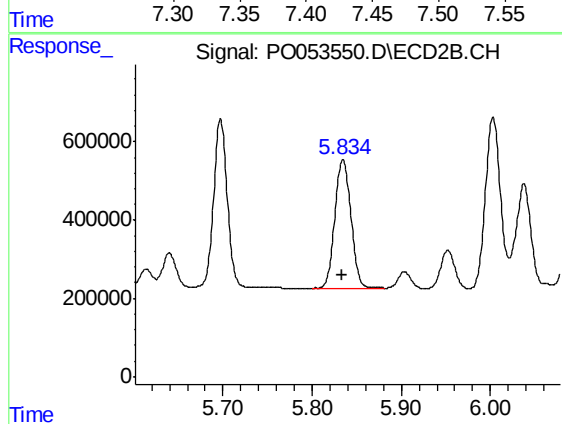
#32 AR-1260-2

R.T.: 5.697 min  
Delta R.T.: 0.000 min  
Response: 4529079  
Conc: 263.52 ng/ml



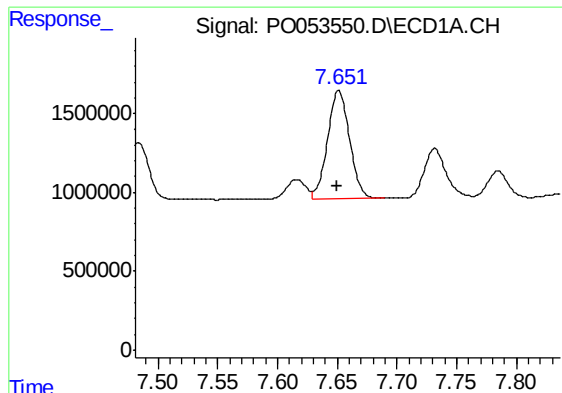
#33 AR-1260-3

R.T.: 7.426 min  
Delta R.T.: 0.000 min  
Response: 8130172  
Conc: 254.14 ng/ml



#33 AR-1260-3

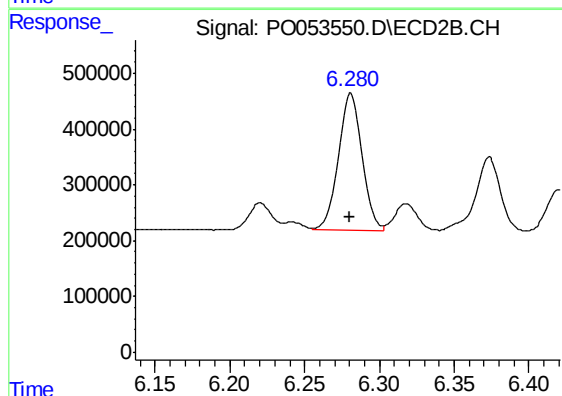
R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: 4097379  
Conc: 259.45 ng/ml



#34 AR-1260-4

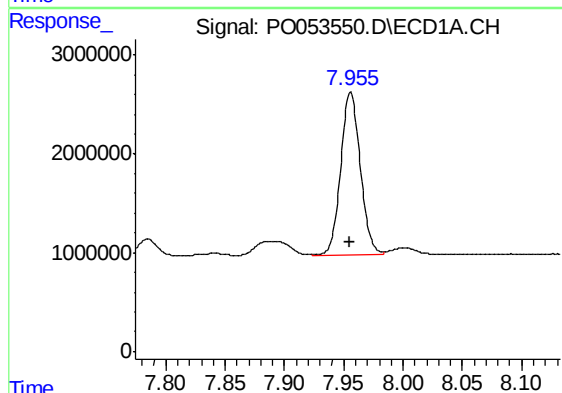
R.T.: 7.651 min  
Delta R.T.: 0.001 min  
Response: 8803129  
Conc: 253.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC250



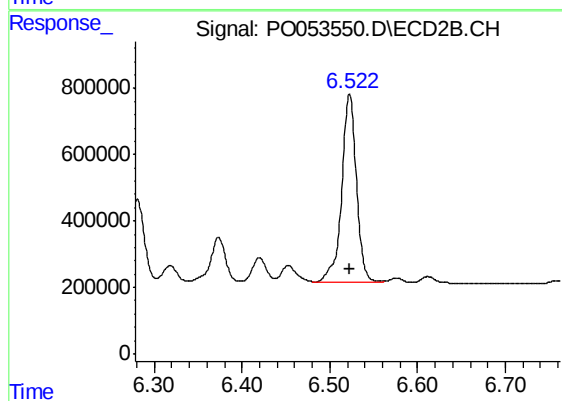
#34 AR-1260-4

R.T.: 6.281 min  
Delta R.T.: 0.000 min  
Response: 2752483  
Conc: 261.96 ng/ml



#35 AR-1260-5

R.T.: 7.956 min  
Delta R.T.: 0.000 min  
Response: 18929020  
Conc: 252.45 ng/ml



#35 AR-1260-5

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 6620768  
Conc: 258.28 ng/ml