

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040219\  
 Data File : P0054810.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 02 Apr 2019 13:02  
 Operator : SM/SJ  
 Sample : K2173-01MSD  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 T-3MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 13:50:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 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...          | 4.302 | 3.617 | 767483 | 739285 | 22.114  | 23.166    |
| 2) SA Decachlor...          | 9.920 | 8.591 | 684374 | 485187 | 13.883  | 15.234    |
| Target Compounds            |       |       |        |        |         |           |
| 3) L1 AR-1016-1             | 5.463 | 4.695 | 342903 | 318572 | 190.562 | 201.450   |
| 4) L1 AR-1016-2             | 5.485 | 4.714 | 464702 | 414229 | 187.103 | 193.318   |
| 5) L1 AR-1016-3             | 5.547 | 4.889 | 291044 | 227732 | 184.995 | 188.485   |
| 6) L1 AR-1016-4             | 5.645 | 4.929 | 230915 | 179372 | 177.207 | 177.502   |
| 7) L1 AR-1016-5             | 5.937 | 5.142 | 233458 | 223859 | 174.972 | 171.751   |
| 31) L7 AR-1260-1            | 7.057 | 6.169 | 408409 | 374561 | 162.542 | 162.989   |
| 32) L7 AR-1260-2            | 7.314 | 6.355 | 474968 | 427812 | 153.041 | 155.412   |
| 33) L7 AR-1260-3            | 7.671 | 6.509 | 299145 | 397765 | 121.883 | 154.298 # |
| 34) L7 AR-1260-4            | 7.895 | 6.979 | 355511 | 273459 | 128.528 | 128.495   |
| 35) L7 AR-1260-5            | 8.205 | 7.218 | 636380 | 609626 | 114.692 | 127.290   |
| -----                       |       |       |        |        |         |           |

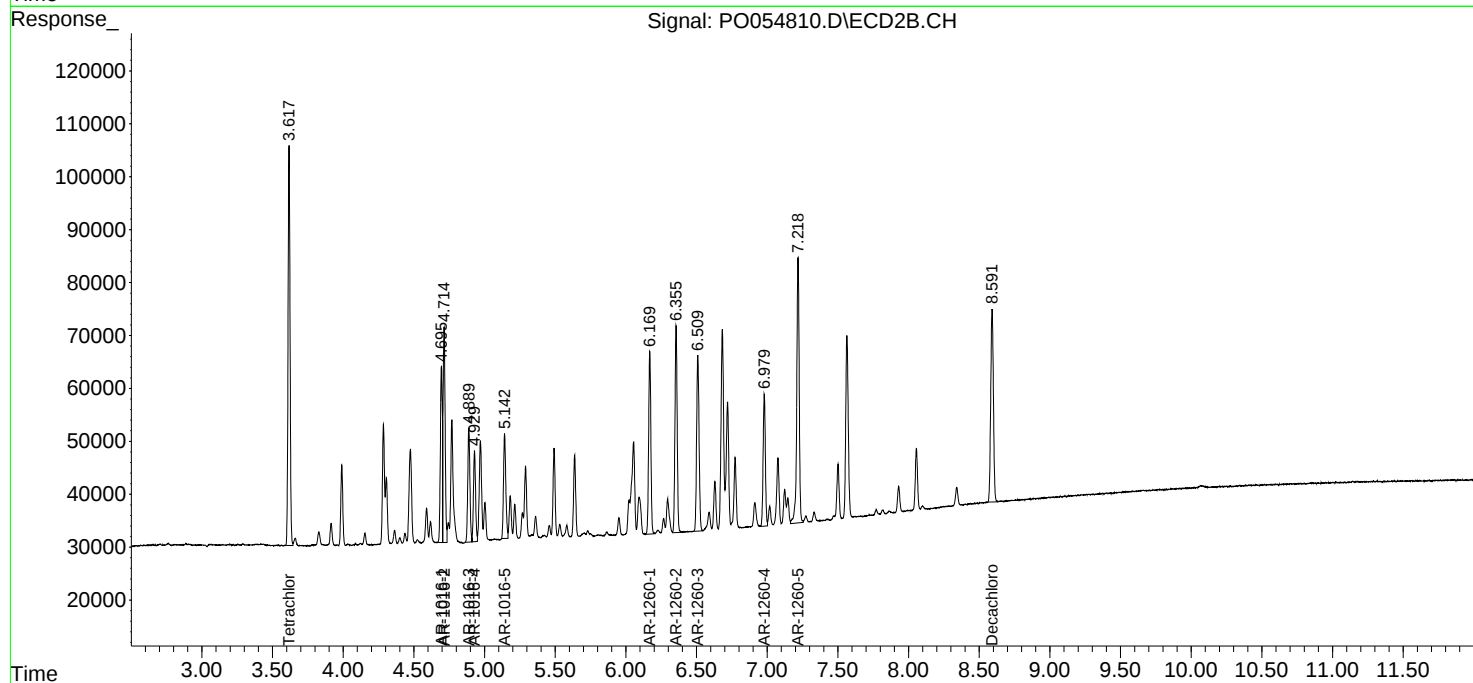
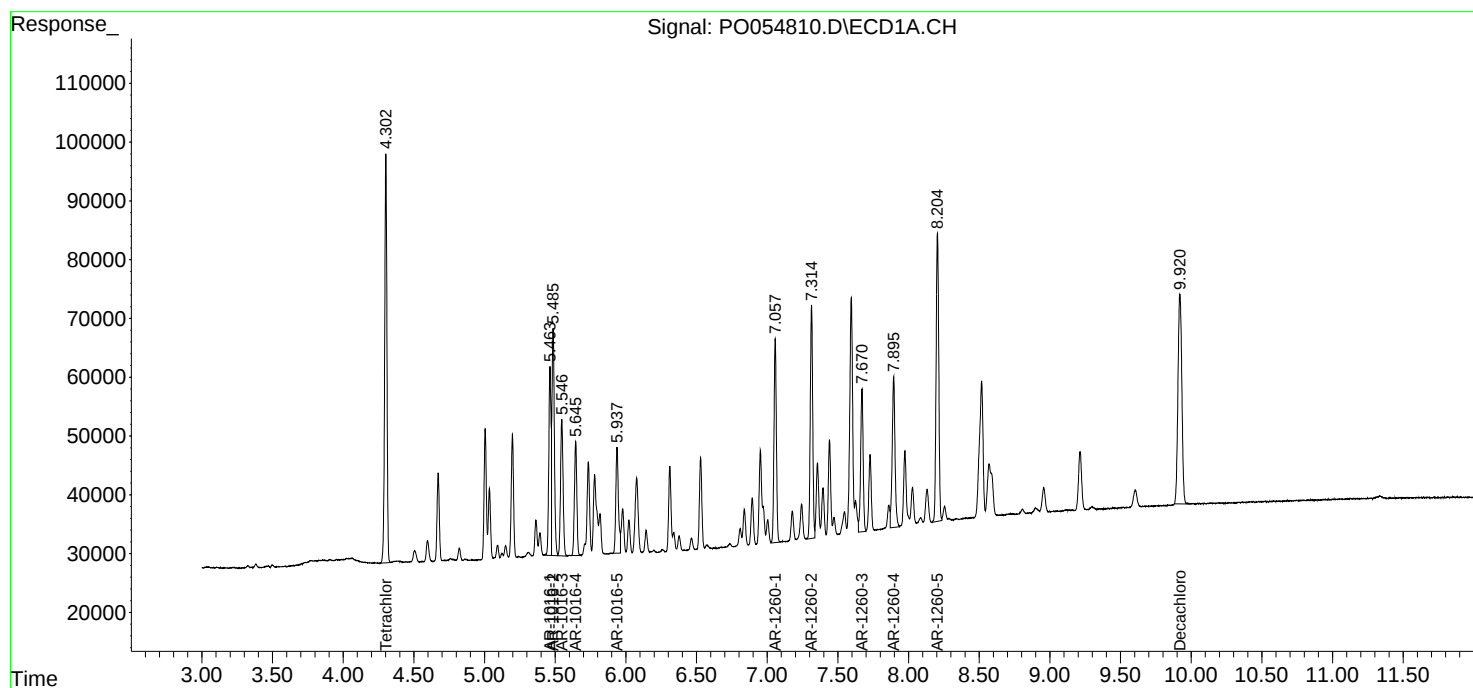
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

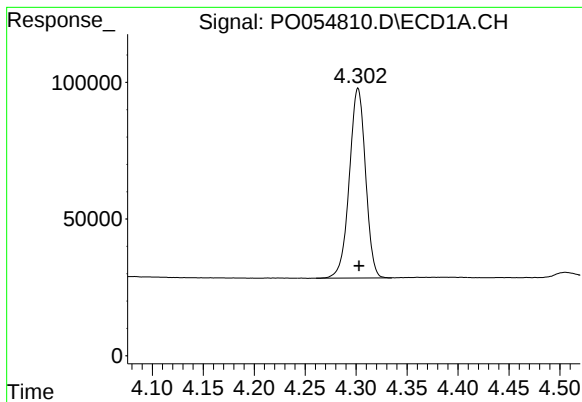
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040219\  
Data File : PO054810.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 02 Apr 2019 13:02  
Operator : SM/SJ  
Sample : K2173-01MSD  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
T-3MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 13:50:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO032519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Mar 25 17:22:26 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

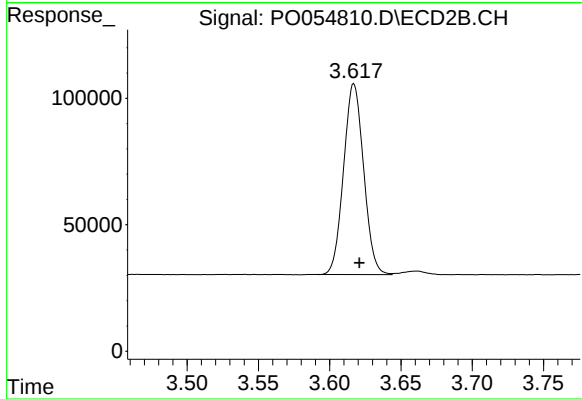




#1 Tetrachloro-m-xylene

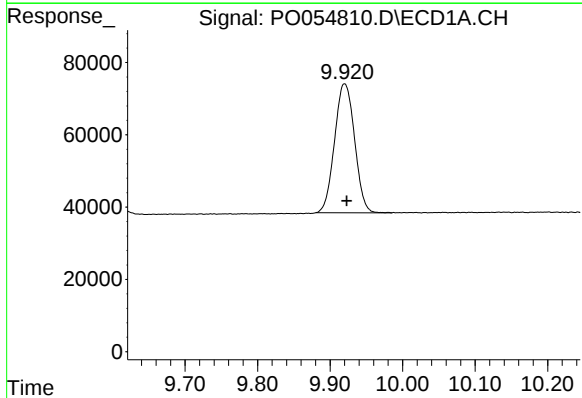
R.T.: 4.302 min  
Delta R.T.: -0.001 min  
Response: 767483  
Conc: 22.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
T-3MSD



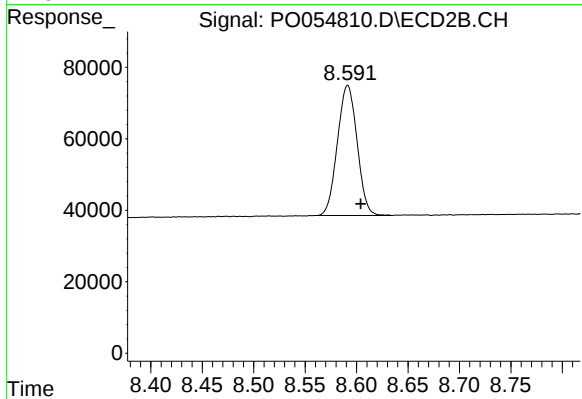
#1 Tetrachloro-m-xylene

R.T.: 3.617 min  
Delta R.T.: -0.004 min  
Response: 739285  
Conc: 23.17 ng/ml



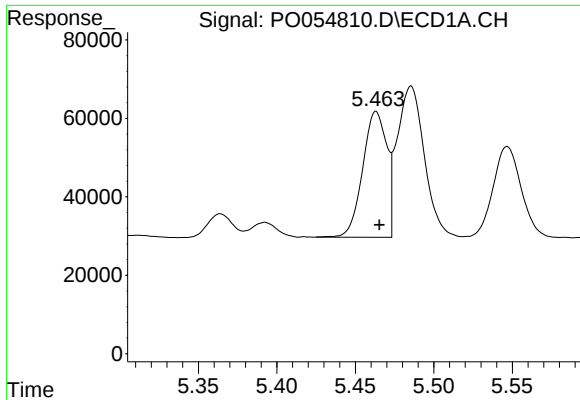
#2 Decachlorobiphenyl

R.T.: 9.920 min  
Delta R.T.: -0.003 min  
Response: 684374  
Conc: 13.88 ng/ml



#2 Decachlorobiphenyl

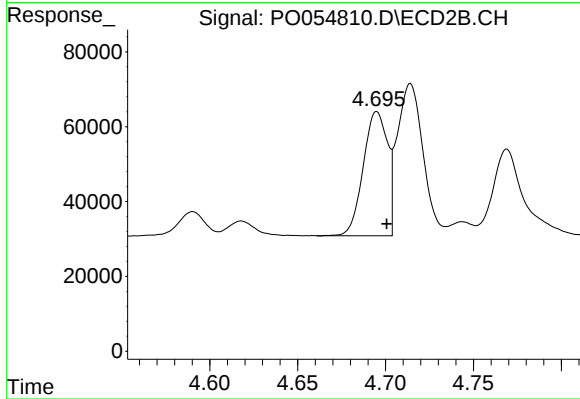
R.T.: 8.591 min  
Delta R.T.: -0.013 min  
Response: 485187  
Conc: 15.23 ng/ml



#3 AR-1016-1

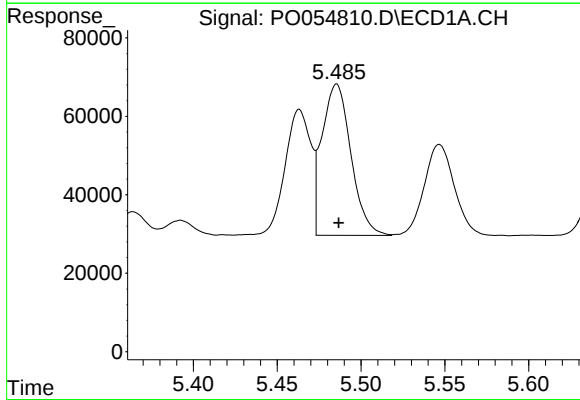
R.T.: 5.463 min  
Delta R.T.: -0.002 min  
Response: 342903  
Conc: 190.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
T-3MSD



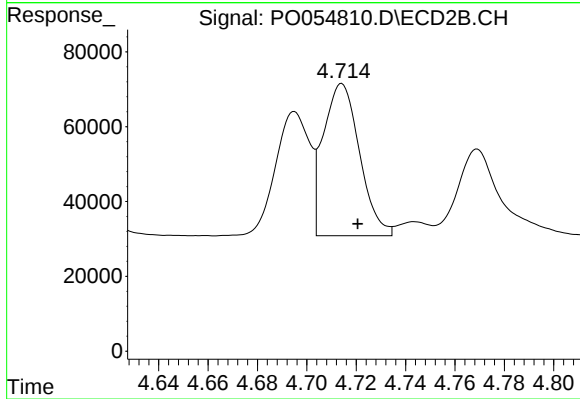
#3 AR-1016-1

R.T.: 4.695 min  
Delta R.T.: -0.006 min  
Response: 318572  
Conc: 201.45 ng/ml



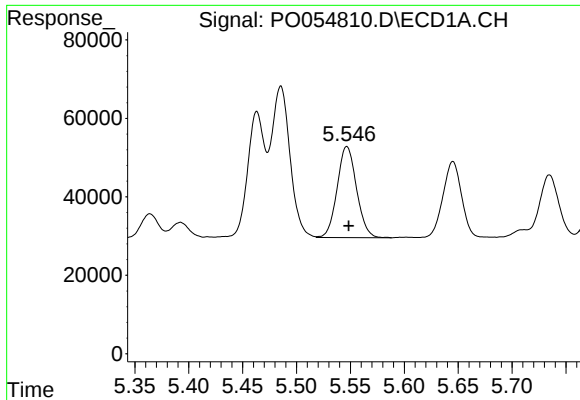
#4 AR-1016-2

R.T.: 5.485 min  
Delta R.T.: -0.001 min  
Response: 464702  
Conc: 187.10 ng/ml



#4 AR-1016-2

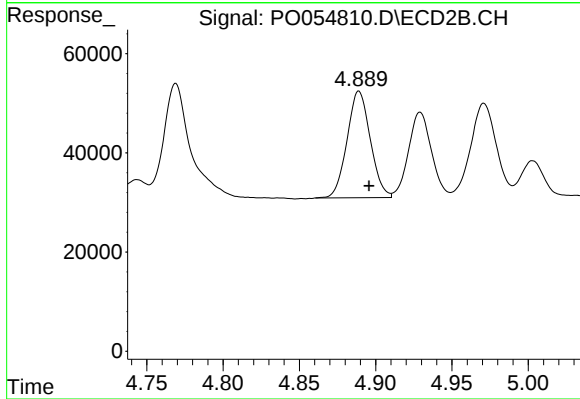
R.T.: 4.714 min  
Delta R.T.: -0.007 min  
Response: 414229  
Conc: 193.32 ng/ml



#5 AR-1016-3

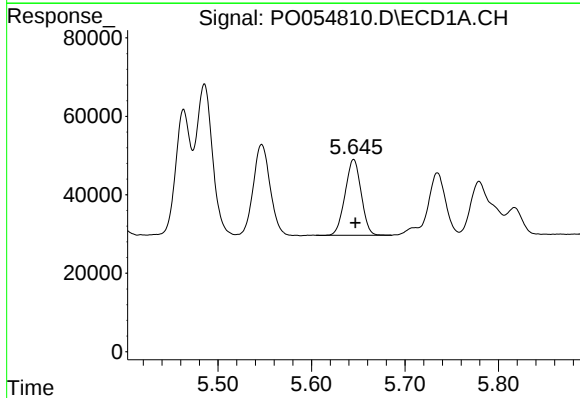
R.T.: 5.547 min  
Delta R.T.: -0.002 min  
Response: 291044  
Conc: 185.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
T-3MSD



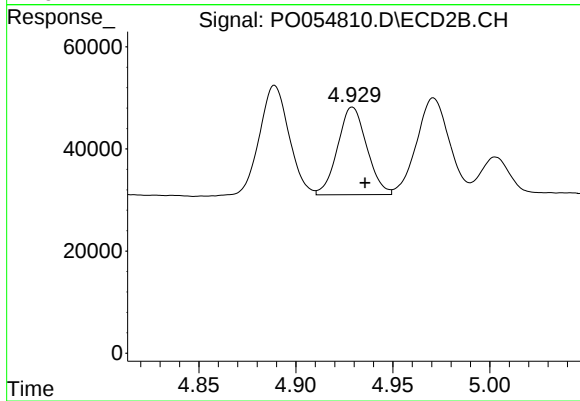
#5 AR-1016-3

R.T.: 4.889 min  
Delta R.T.: -0.007 min  
Response: 227732  
Conc: 188.49 ng/ml



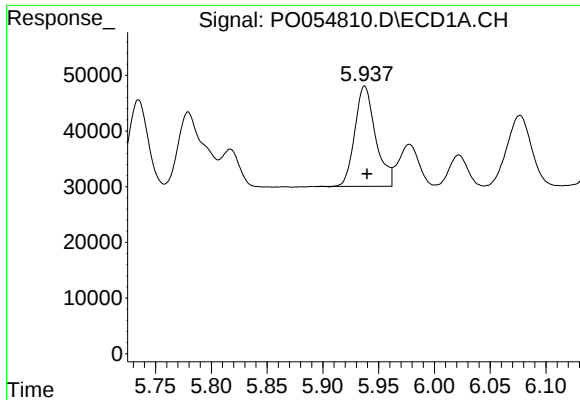
#6 AR-1016-4

R.T.: 5.645 min  
Delta R.T.: -0.002 min  
Response: 230915  
Conc: 177.21 ng/ml



#6 AR-1016-4

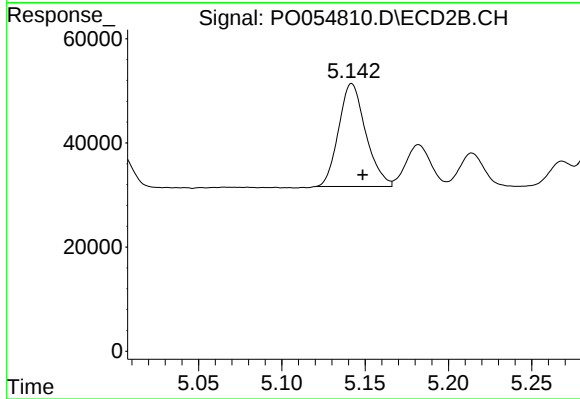
R.T.: 4.929 min  
Delta R.T.: -0.006 min  
Response: 179372  
Conc: 177.50 ng/ml



#7 AR-1016-5

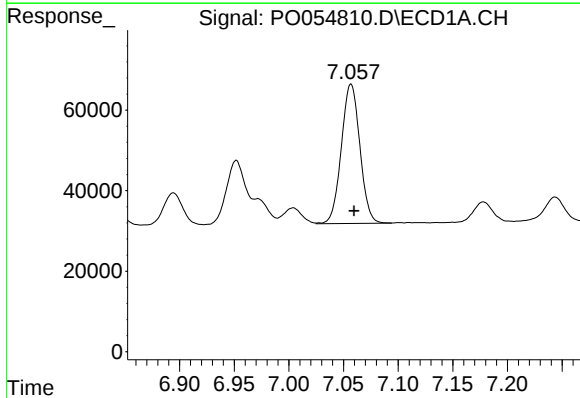
R.T.: 5.937 min  
Delta R.T.: -0.002 min  
Response: 233458  
Conc: 174.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
T-3MSD



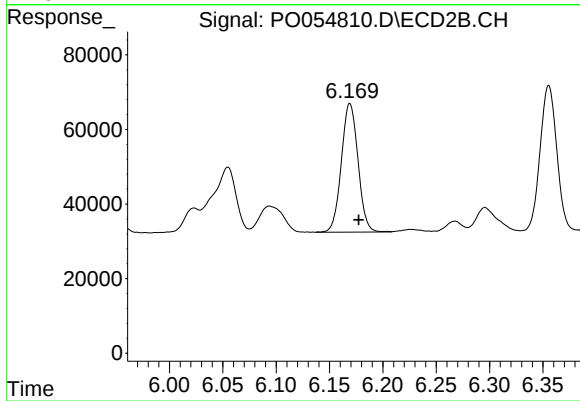
#7 AR-1016-5

R.T.: 5.142 min  
Delta R.T.: -0.007 min  
Response: 223859  
Conc: 171.75 ng/ml



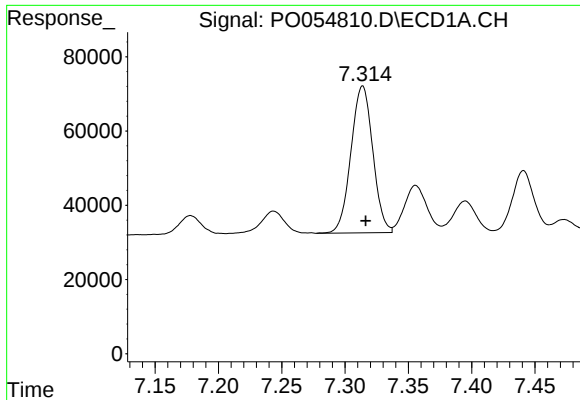
#31 AR-1260-1

R.T.: 7.057 min  
Delta R.T.: -0.003 min  
Response: 408409  
Conc: 162.54 ng/ml



#31 AR-1260-1

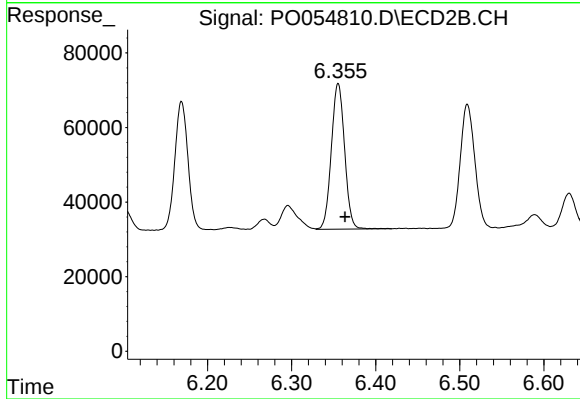
R.T.: 6.169 min  
Delta R.T.: -0.008 min  
Response: 374561  
Conc: 162.99 ng/ml



#32 AR-1260-2

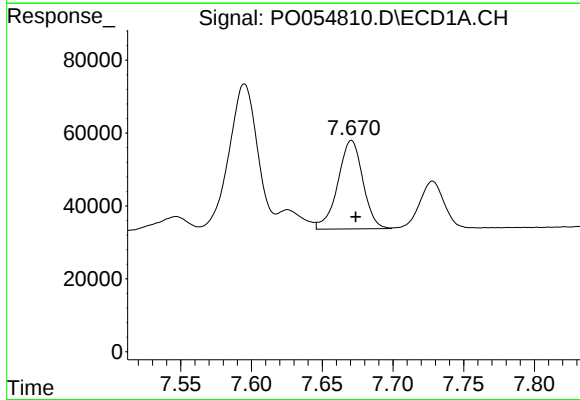
R.T.: 7.314 min  
Delta R.T.: -0.002 min  
Response: 474968  
Conc: 153.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
T-3MSD



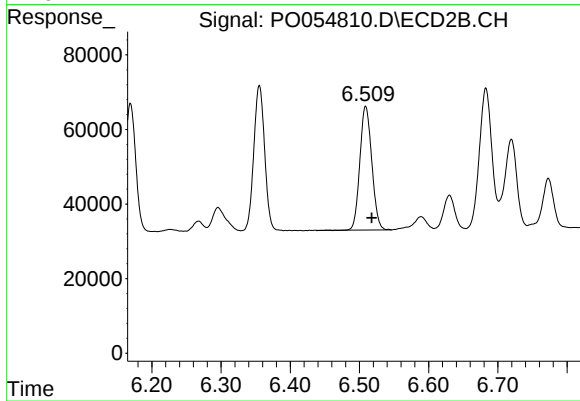
#32 AR-1260-2

R.T.: 6.355 min  
Delta R.T.: -0.008 min  
Response: 427812  
Conc: 155.41 ng/ml



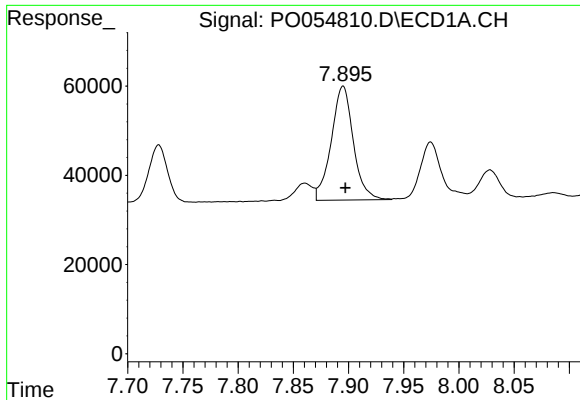
#33 AR-1260-3

R.T.: 7.671 min  
Delta R.T.: -0.003 min  
Response: 299145  
Conc: 121.88 ng/ml



#33 AR-1260-3

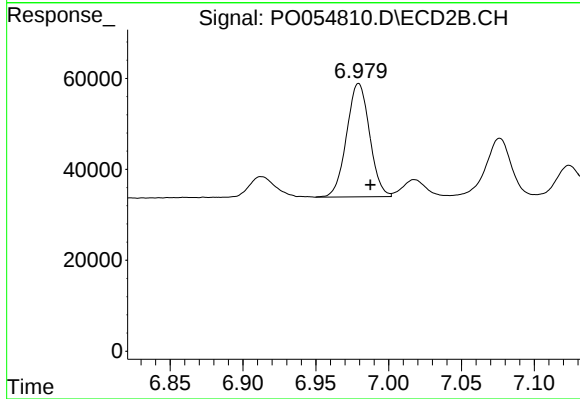
R.T.: 6.509 min  
Delta R.T.: -0.009 min  
Response: 397765  
Conc: 154.30 ng/ml



#34 AR-1260-4

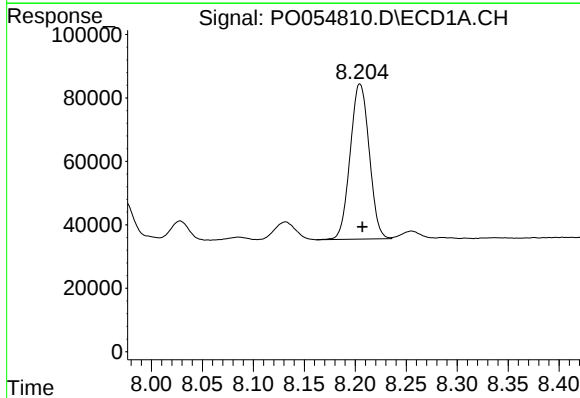
R.T.: 7.895 min  
Delta R.T.: -0.002 min  
Response: 355511  
Conc: 128.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
T-3MSD



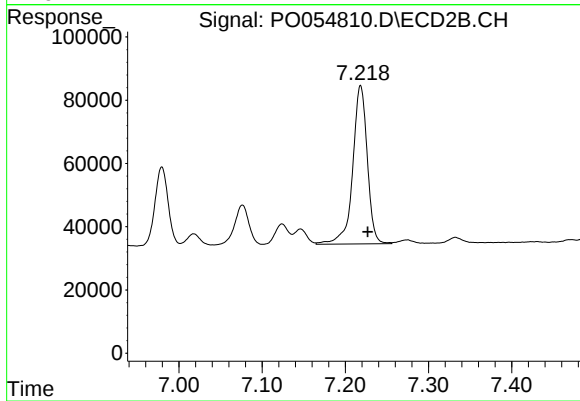
#34 AR-1260-4

R.T.: 6.979 min  
Delta R.T.: -0.008 min  
Response: 273459  
Conc: 128.50 ng/ml



#35 AR-1260-5

R.T.: 8.205 min  
Delta R.T.: -0.003 min  
Response: 636380  
Conc: 114.69 ng/ml



#35 AR-1260-5

R.T.: 7.218 min  
Delta R.T.: -0.009 min  
Response: 609626  
Conc: 127.29 ng/ml