

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080123\  
 Data File : P0096550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Aug 2023 14:33  
 Operator : YP/AJ  
 Sample : PB154554BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB154554BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 21:25:54 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 28 01:38:03 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.416  | 3.624 | 62988099 | 23406114 | 18.852  | 16.523  |
| 2) SA Decachlor...          | 10.244 | 8.648 | 46428215 | 23271068 | 20.984  | 19.783  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.597  | 4.711 | 42502077 | 19437181 | 453.471 | 430.041 |
| 4) L1 AR-1016-2             | 5.620  | 4.729 | 60847655 | 26898248 | 456.066 | 428.209 |
| 5) L1 AR-1016-3             | 5.683  | 4.905 | 37683464 | 14544990 | 453.809 | 426.051 |
| 6) L1 AR-1016-4             | 5.782  | 4.948 | 30285137 | 12550397 | 445.827 | 429.937 |
| 7) L1 AR-1016-5             | 6.080  | 5.162 | 31431528 | 15564752 | 438.997 | 409.461 |
| 31) L7 AR-1260-1            | 7.215  | 6.199 | 54612176 | 30028073 | 419.718 | 412.061 |
| 32) L7 AR-1260-2            | 7.473  | 6.388 | 59584115 | 35653528 | 434.913 | 412.266 |
| 33) L7 AR-1260-3            | 7.758  | 6.541 | 69378052 | 32914081 | 453.773 | 411.264 |
| 34) L7 AR-1260-4            | 8.063  | 7.015 | 46908688 | 24384657 | 385.232 | 373.423 |
| 35) L7 AR-1260-5            | 8.388  | 7.258 | 84771286 | 54811820 | 385.450 | 386.801 |
| -----                       |        |       |          |          |         |         |

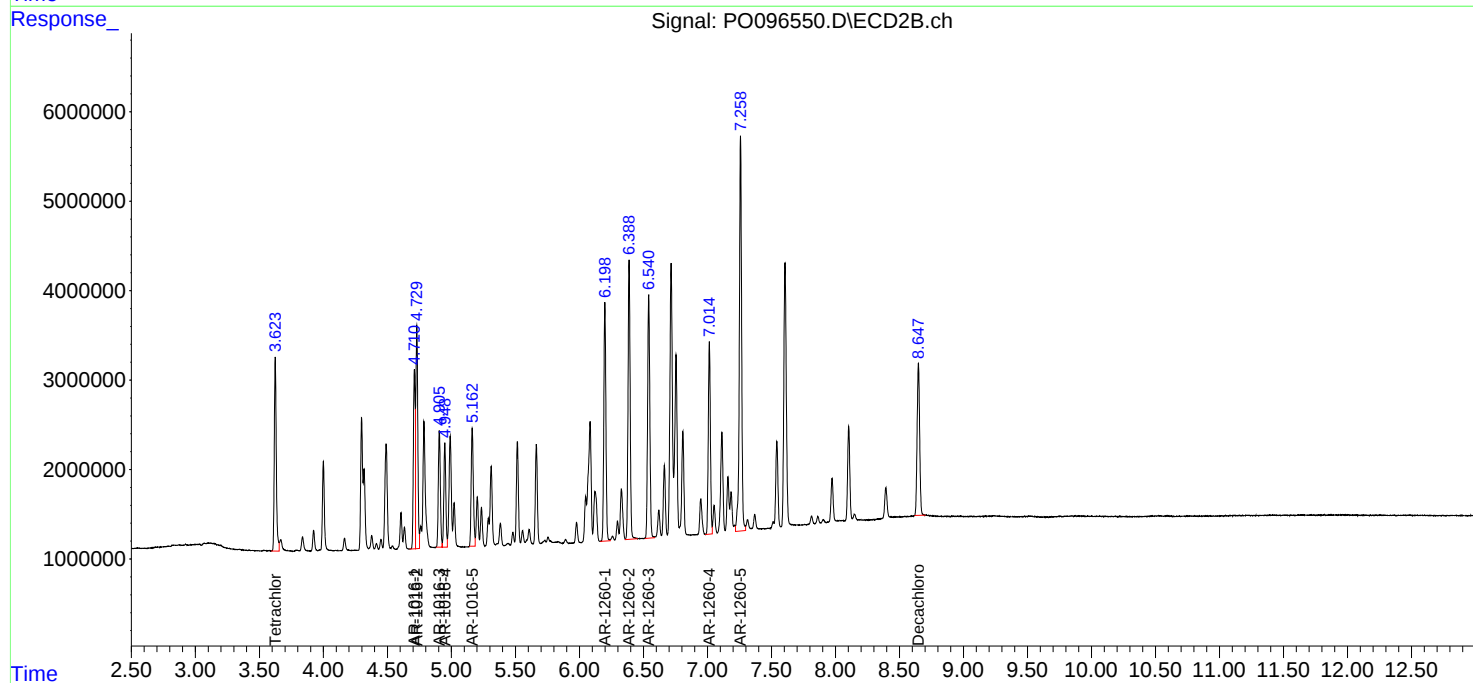
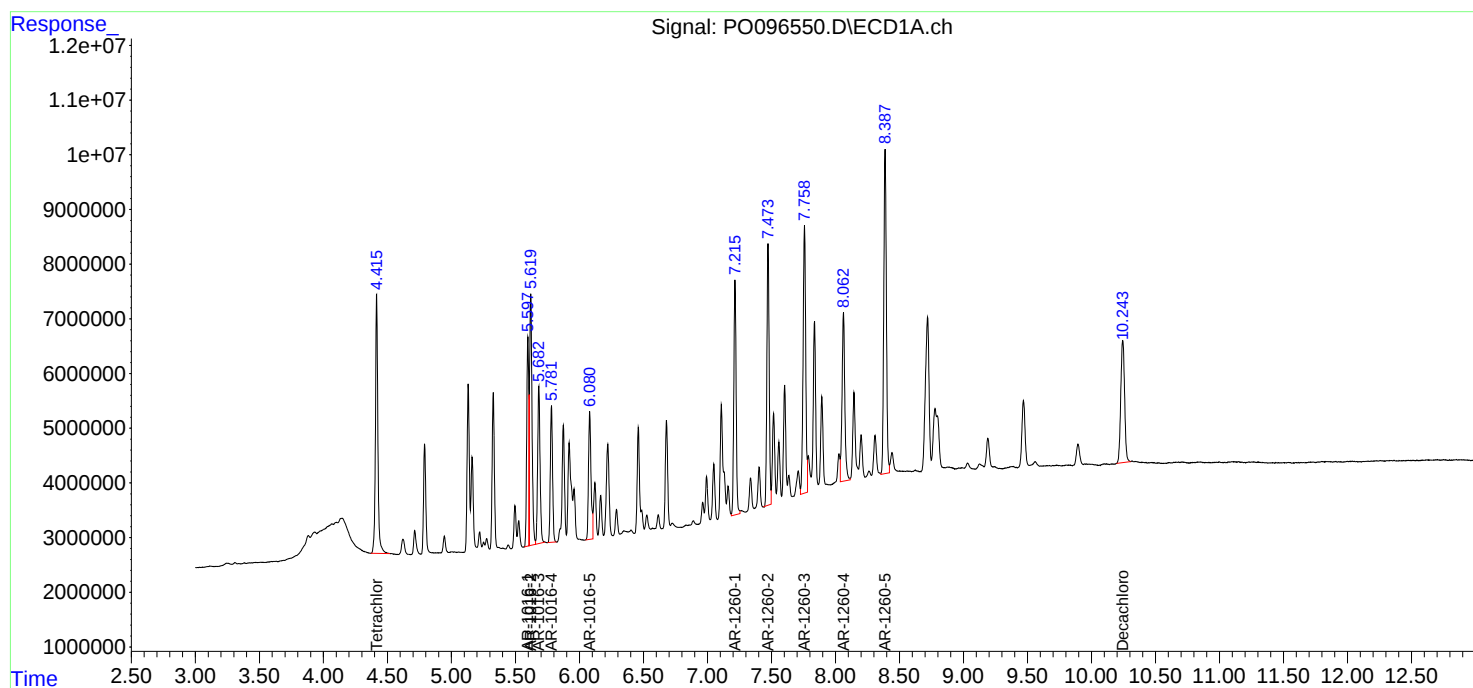
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

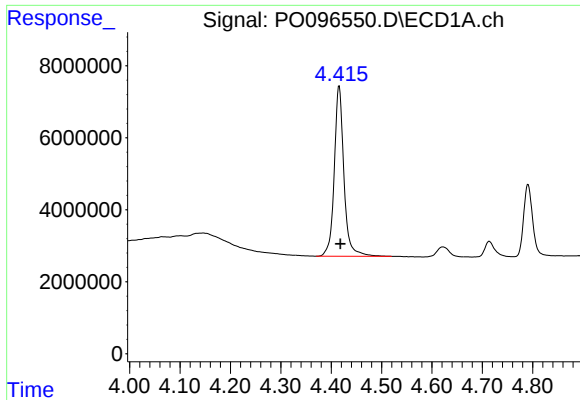
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080123\  
Data File : PO096550.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Aug 2023 14:33  
Operator : YP/AJ  
Sample : PB154554BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 21:25:54 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jul 28 01:38:03 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

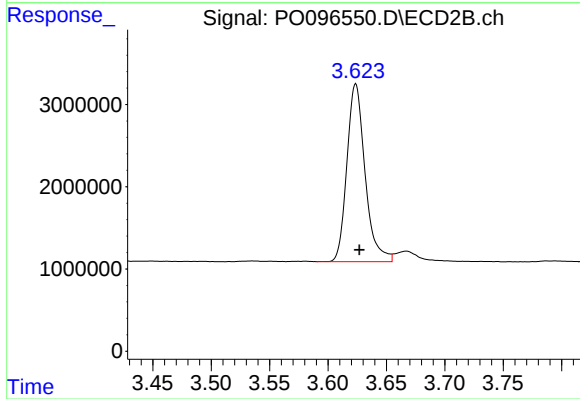




#1 Tetrachloro-m-xylene

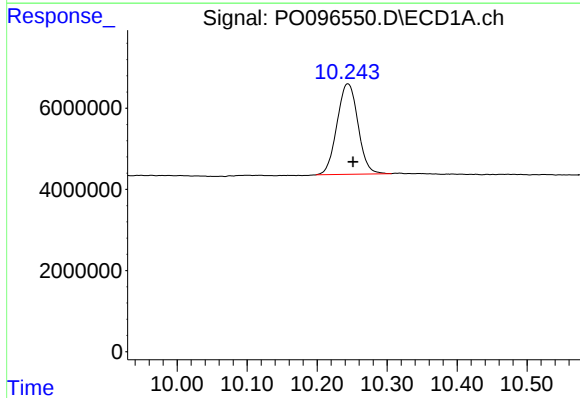
R.T.: 4.416 min  
Delta R.T.: -0.002 min  
Response: 62988099  
Conc: 18.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS



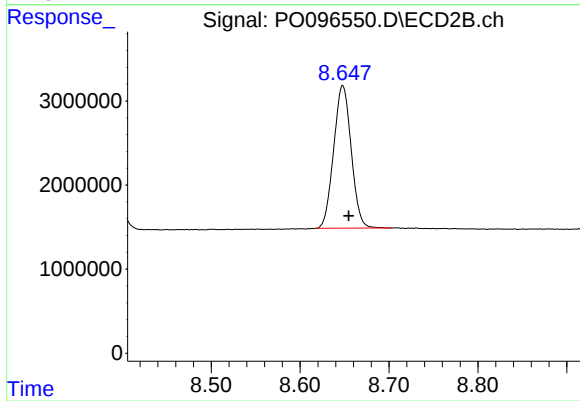
#1 Tetrachloro-m-xylene

R.T.: 3.624 min  
Delta R.T.: -0.003 min  
Response: 23406114  
Conc: 16.52 ng/ml



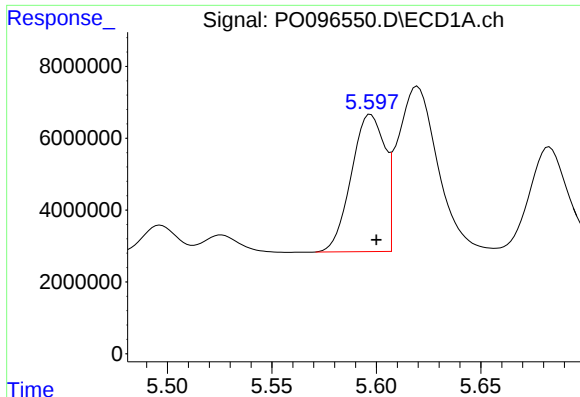
#2 Decachlorobiphenyl

R.T.: 10.244 min  
Delta R.T.: -0.007 min  
Response: 46428215  
Conc: 20.98 ng/ml



#2 Decachlorobiphenyl

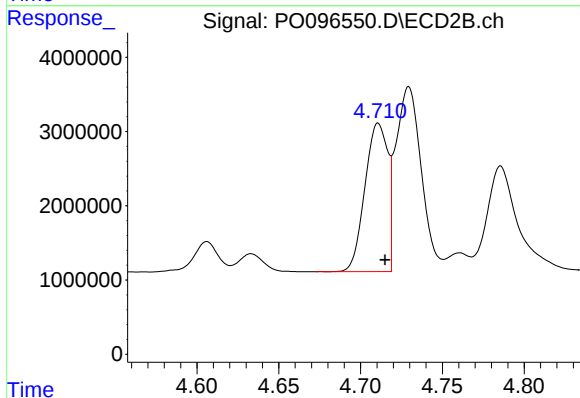
R.T.: 8.648 min  
Delta R.T.: -0.007 min  
Response: 23271068  
Conc: 19.78 ng/ml



#3 AR-1016-1

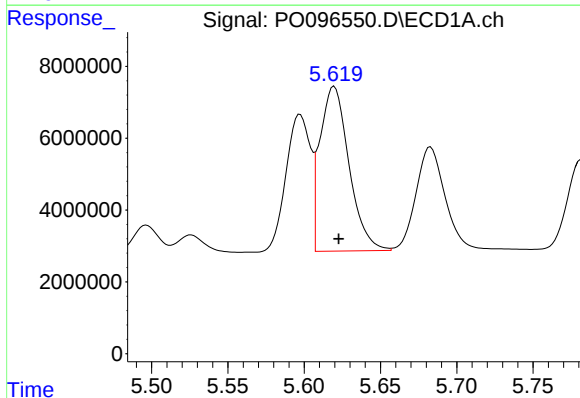
R.T.: 5.597 min  
Delta R.T.: -0.003 min  
Response: 42502077  
Conc: 453.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS



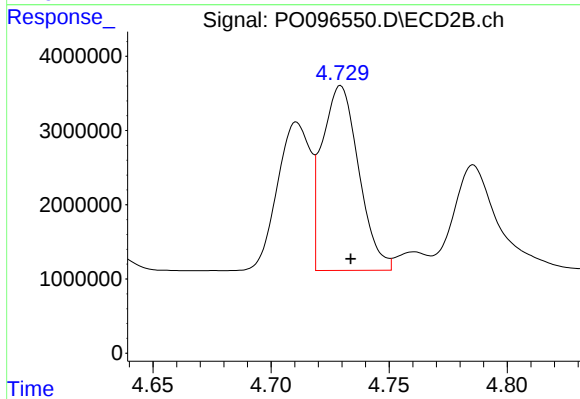
#3 AR-1016-1

R.T.: 4.711 min  
Delta R.T.: -0.004 min  
Response: 19437181  
Conc: 430.04 ng/ml



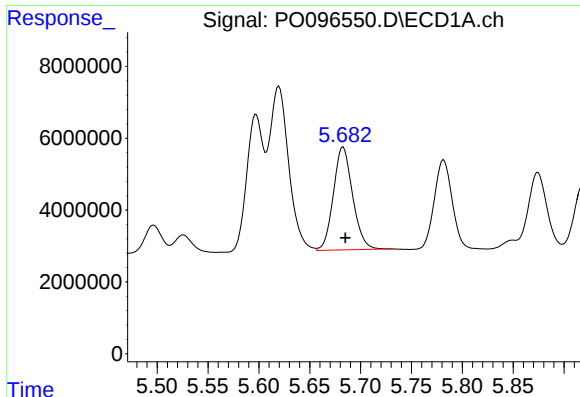
#4 AR-1016-2

R.T.: 5.620 min  
Delta R.T.: -0.003 min  
Response: 60847655  
Conc: 456.07 ng/ml



#4 AR-1016-2

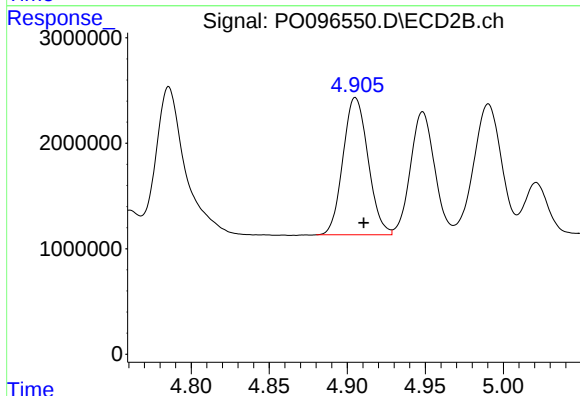
R.T.: 4.729 min  
Delta R.T.: -0.004 min  
Response: 26898248  
Conc: 428.21 ng/ml



#5 AR-1016-3

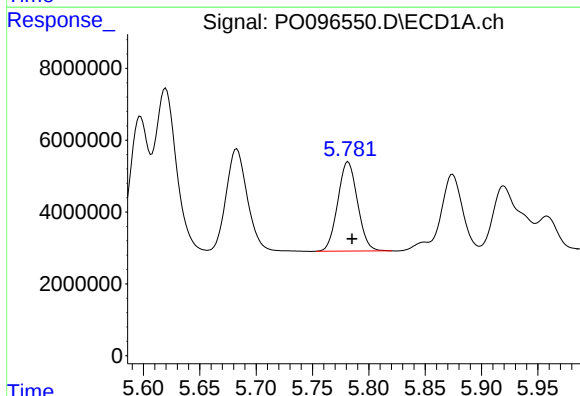
R.T.: 5.683 min  
Delta R.T.: -0.002 min  
Response: 37683464  
Conc: 453.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS



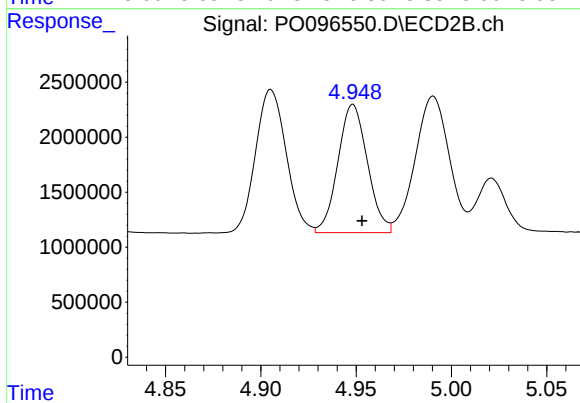
#5 AR-1016-3

R.T.: 4.905 min  
Delta R.T.: -0.005 min  
Response: 14544990  
Conc: 426.05 ng/ml



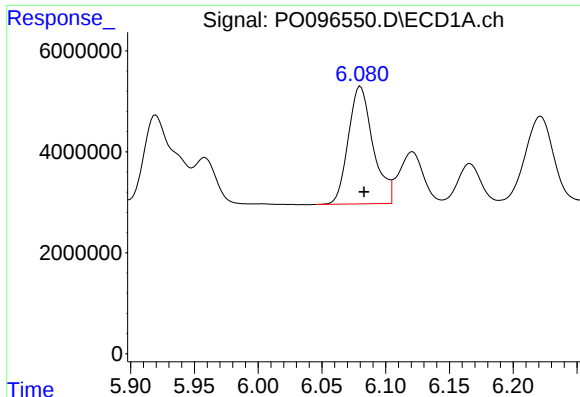
#6 AR-1016-4

R.T.: 5.782 min  
Delta R.T.: -0.003 min  
Response: 30285137  
Conc: 445.83 ng/ml



#6 AR-1016-4

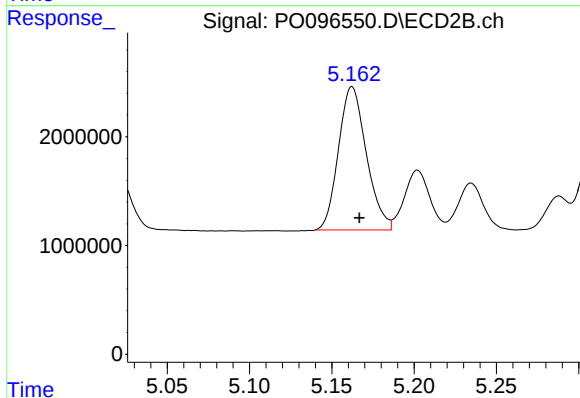
R.T.: 4.948 min  
Delta R.T.: -0.005 min  
Response: 12550397  
Conc: 429.94 ng/ml



#7 AR-1016-5

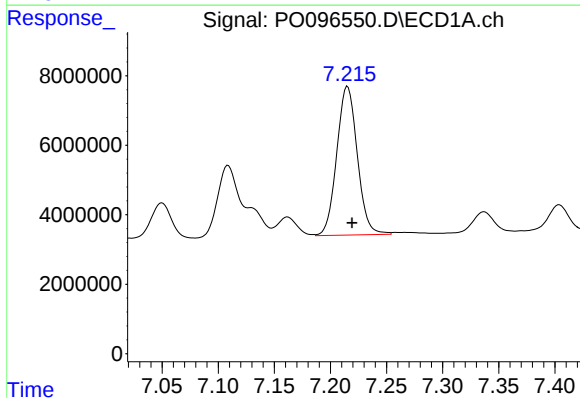
R.T.: 6.080 min  
Delta R.T.: -0.003 min  
Response: 31431528  
Conc: 439.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS



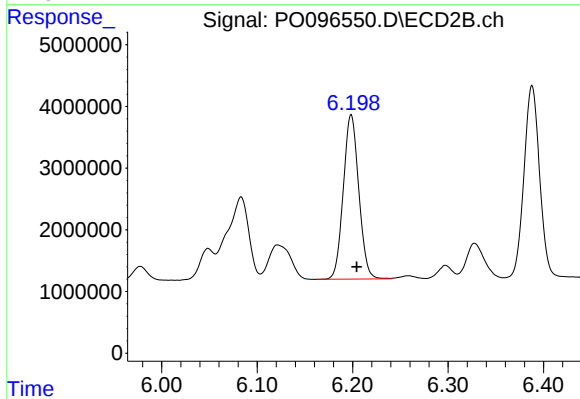
#7 AR-1016-5

R.T.: 5.162 min  
Delta R.T.: -0.004 min  
Response: 15564752  
Conc: 409.46 ng/ml



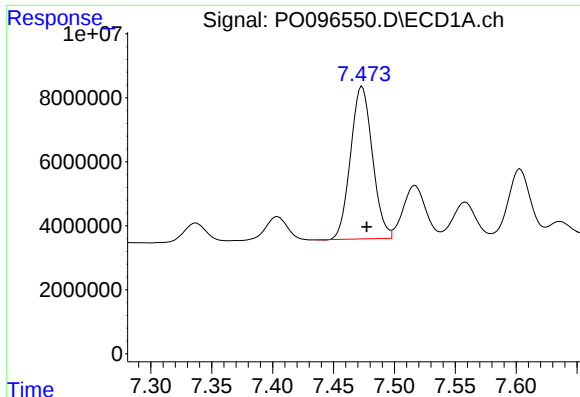
#31 AR-1260-1

R.T.: 7.215 min  
Delta R.T.: -0.004 min  
Response: 54612176  
Conc: 419.72 ng/ml



#31 AR-1260-1

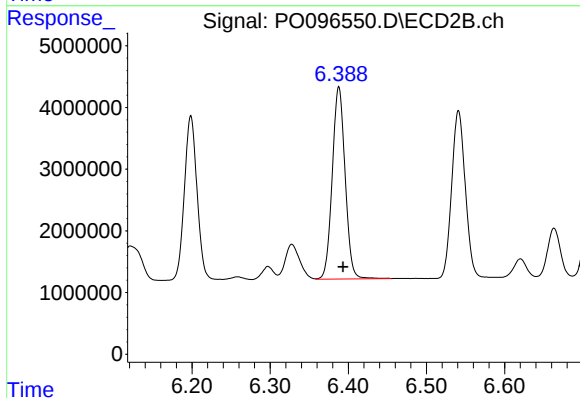
R.T.: 6.199 min  
Delta R.T.: -0.006 min  
Response: 30028073  
Conc: 412.06 ng/ml



#32 AR-1260-2

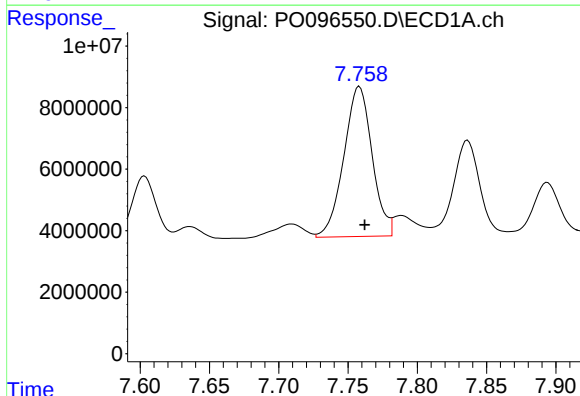
R.T.: 7.473 min  
Delta R.T.: -0.004 min  
Response: 59584115  
Conc: 434.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS



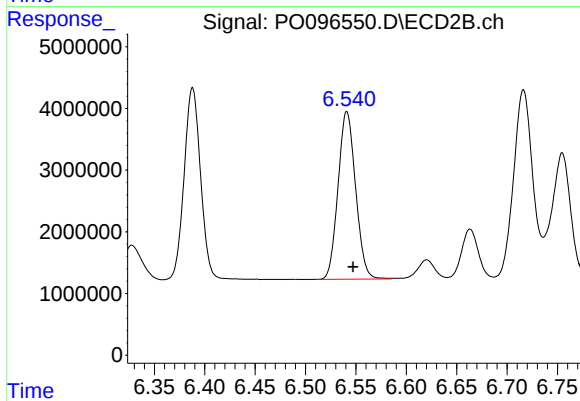
#32 AR-1260-2

R.T.: 6.388 min  
Delta R.T.: -0.005 min  
Response: 35653528  
Conc: 412.27 ng/ml



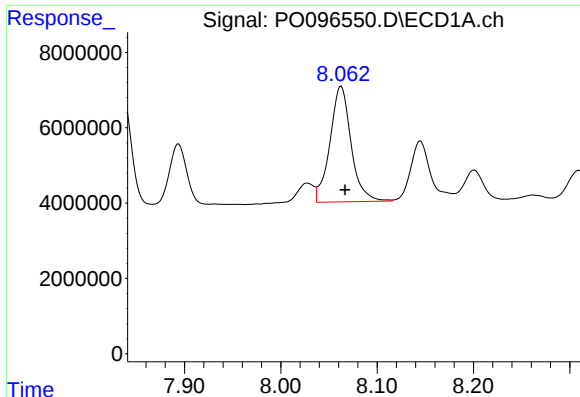
#33 AR-1260-3

R.T.: 7.758 min  
Delta R.T.: -0.004 min  
Response: 69378052  
Conc: 453.77 ng/ml



#33 AR-1260-3

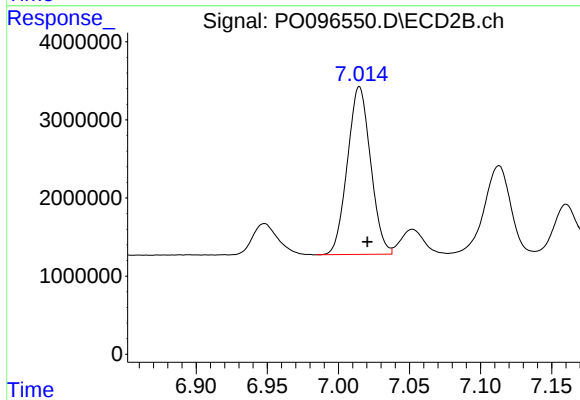
R.T.: 6.541 min  
Delta R.T.: -0.006 min  
Response: 32914081  
Conc: 411.26 ng/ml



#34 AR-1260-4

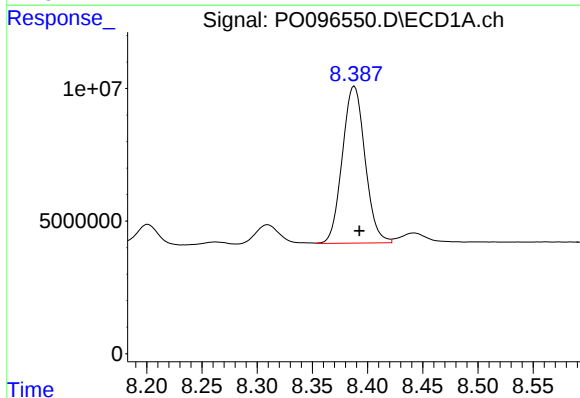
R.T.: 8.063 min  
Delta R.T.: -0.004 min  
Response: 46908688  
Conc: 385.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154554BS



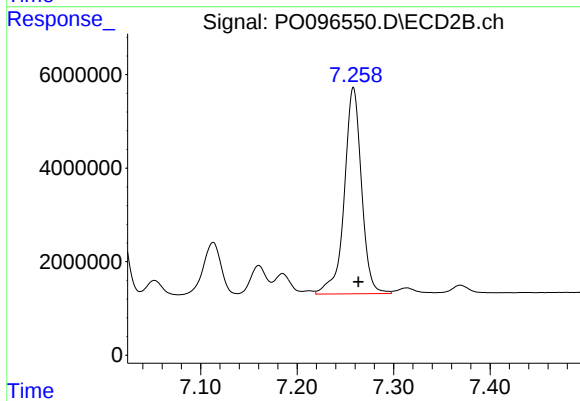
#34 AR-1260-4

R.T.: 7.015 min  
Delta R.T.: -0.006 min  
Response: 24384657  
Conc: 373.42 ng/ml



#35 AR-1260-5

R.T.: 8.388 min  
Delta R.T.: -0.004 min  
Response: 84771286  
Conc: 385.45 ng/ml



#35 AR-1260-5

R.T.: 7.258 min  
Delta R.T.: -0.005 min  
Response: 54811820  
Conc: 386.80 ng/ml