

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050823\  
 Data File : P0094811.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2023 15:06  
 Operator : YP/AJ  
 Sample : 02652-01MS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 CLAY-LINERMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 21:06:07 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 01 11:12:50 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...          | 4.417  | 3.619 | 45291316 | 17218935 | 13.148  | 12.869  |
| 2) SA Decachlor...          | 10.258 | 8.630 | 56182376 | 24305001 | 23.150  | 21.593  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.596  | 4.700 | 33479744 | 13933009 | 328.658 | 351.297 |
| 4) L1 AR-1016-2             | 5.619  | 4.718 | 49013873 | 19985331 | 323.938 | 338.068 |
| 5) L1 AR-1016-3             | 5.681  | 4.893 | 30784266 | 10659224 | 310.499 | 339.555 |
| 6) L1 AR-1016-4             | 5.780  | 4.937 | 23553803 | 9554968  | 316.450 | 330.435 |
| 7) L1 AR-1016-5             | 6.078  | 5.149 | 25673356 | 11442930 | 307.713 | 312.662 |
| 31) L7 AR-1260-1            | 7.217  | 6.183 | 52729717 | 22617757 | 355.635 | 321.274 |
| 32) L7 AR-1260-2            | 7.477  | 6.372 | 64406632 | 27150618 | 397.169 | 339.622 |
| 33) L7 AR-1260-3            | 7.841  | 6.525 | 44453569 | 25669620 | 340.032 | 341.339 |
| 34) L7 AR-1260-4            | 8.069  | 6.998 | 56141654 | 20484563 | 401.492 | 327.233 |
| 35) L7 AR-1260-5            | 8.397  | 7.242 | 111.6E6  | 47901949 | 456.119 | 380.057 |
| -----                       |        |       |          |          |         |         |

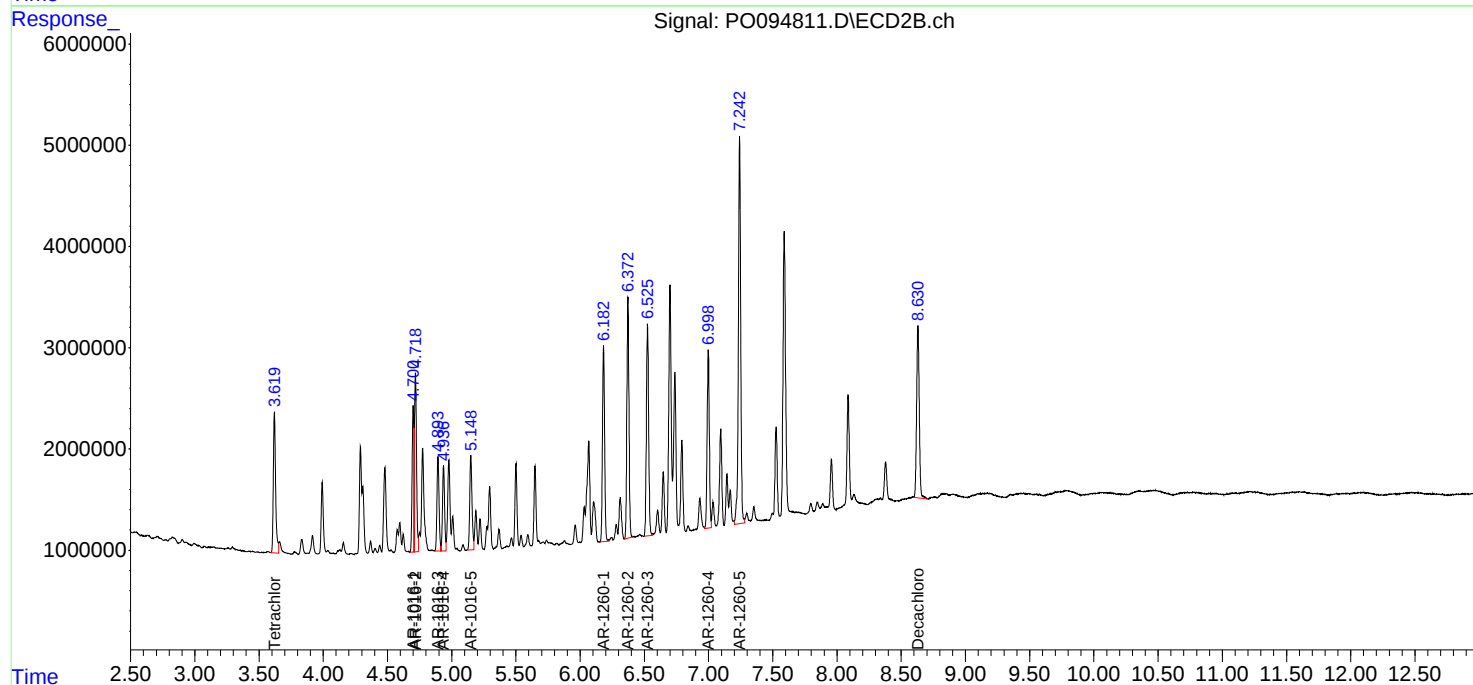
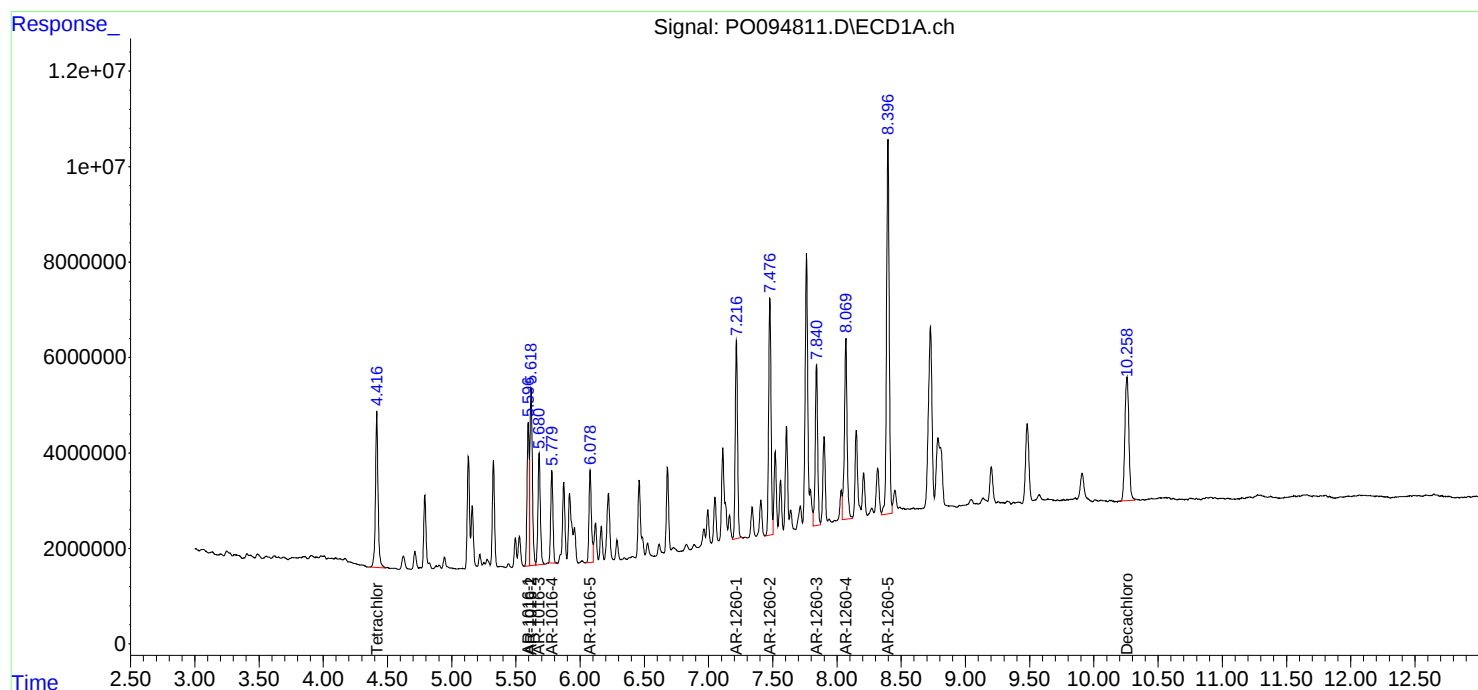
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

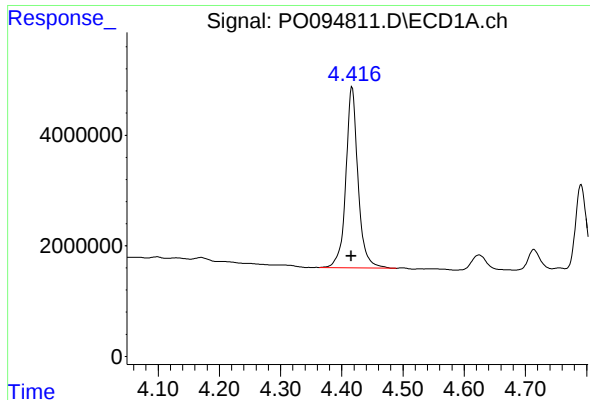
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050823\  
Data File : PO094811.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2023 15:06  
Operator : YP/AJ  
Sample : 02652-01MS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 21:06:07 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 01 11:12:50 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

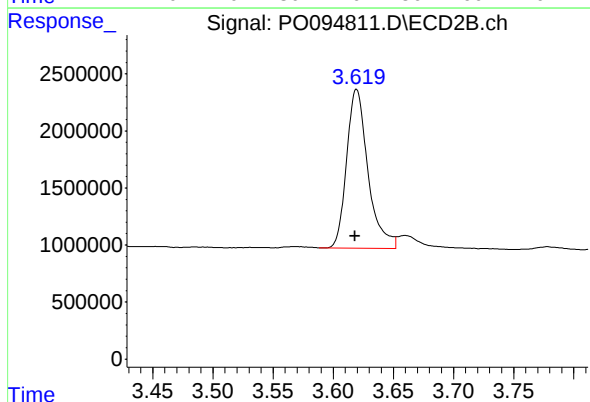




#1 Tetrachloro-m-xylene

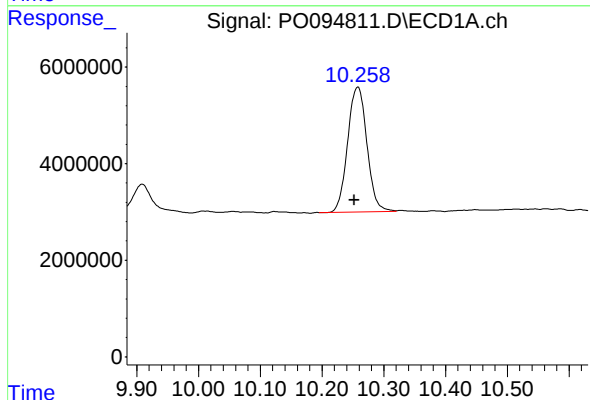
R.T.: 4.417 min  
Delta R.T.: 0.000 min  
Response: 45291316  
Conc: 13.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS



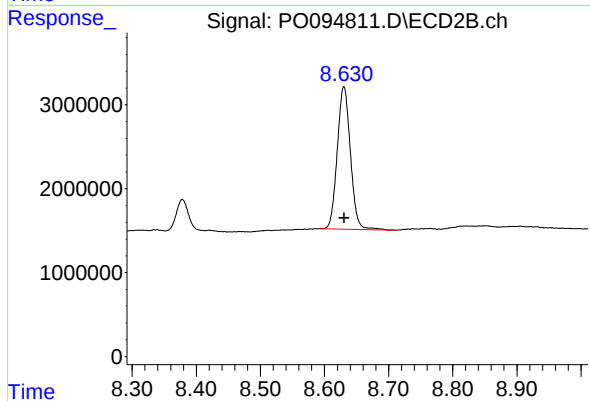
#1 Tetrachloro-m-xylene

R.T.: 3.619 min  
Delta R.T.: 0.002 min  
Response: 17218935  
Conc: 12.87 ng/ml



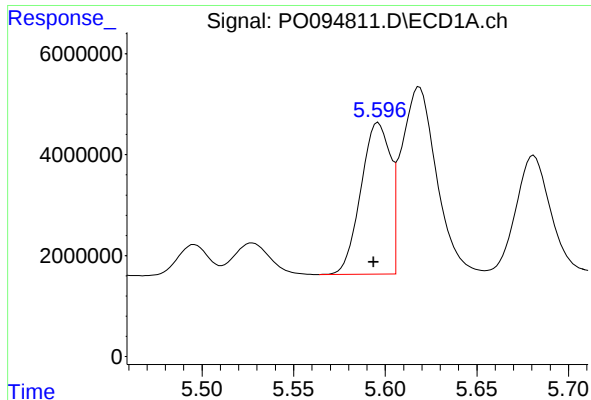
#2 Decachlorobiphenyl

R.T.: 10.258 min  
Delta R.T.: 0.006 min  
Response: 56182376  
Conc: 23.15 ng/ml



#2 Decachlorobiphenyl

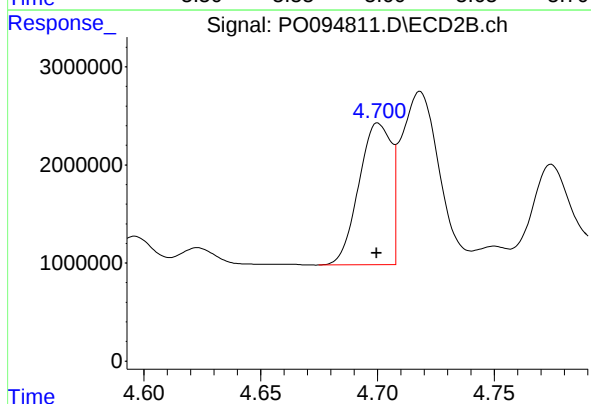
R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 24305001  
Conc: 21.59 ng/ml



#3 AR-1016-1

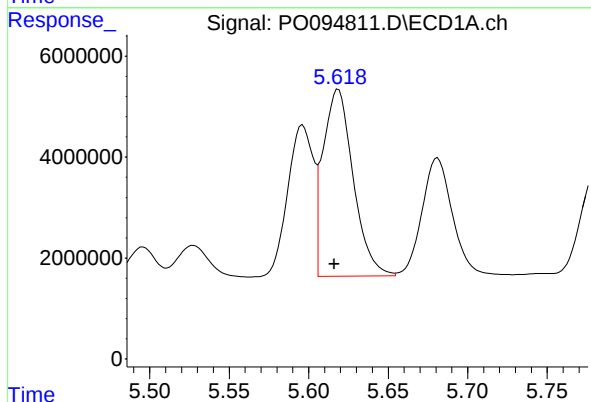
R.T.: 5.596 min  
Delta R.T.: 0.003 min  
Response: 33479744  
Conc: 328.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS



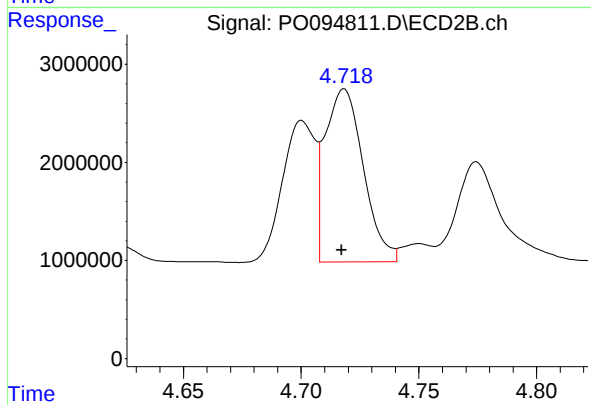
#3 AR-1016-1

R.T.: 4.700 min  
Delta R.T.: 0.000 min  
Response: 13933009  
Conc: 351.30 ng/ml



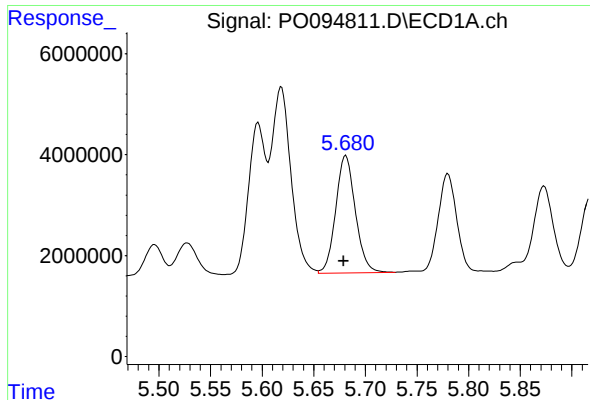
#4 AR-1016-2

R.T.: 5.619 min  
Delta R.T.: 0.002 min  
Response: 49013873  
Conc: 323.94 ng/ml



#4 AR-1016-2

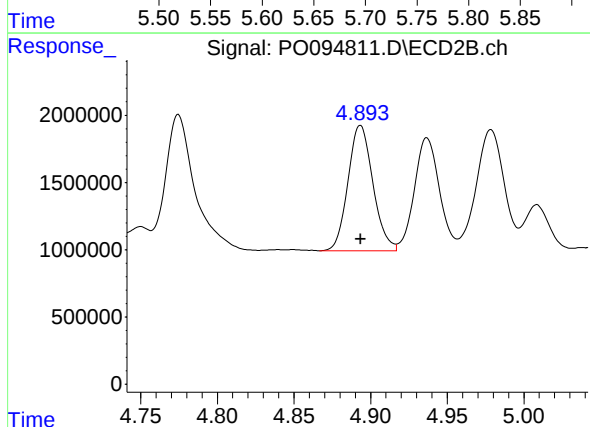
R.T.: 4.718 min  
Delta R.T.: 0.001 min  
Response: 19985331  
Conc: 338.07 ng/ml



#5 AR-1016-3

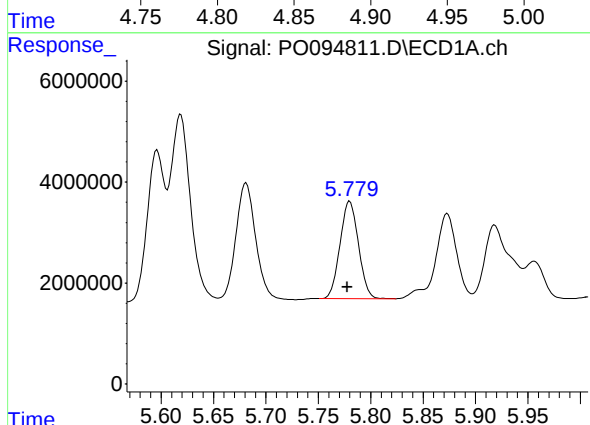
R.T.: 5.681 min  
Delta R.T.: 0.002 min  
Response: 30784266  
Conc: 310.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS



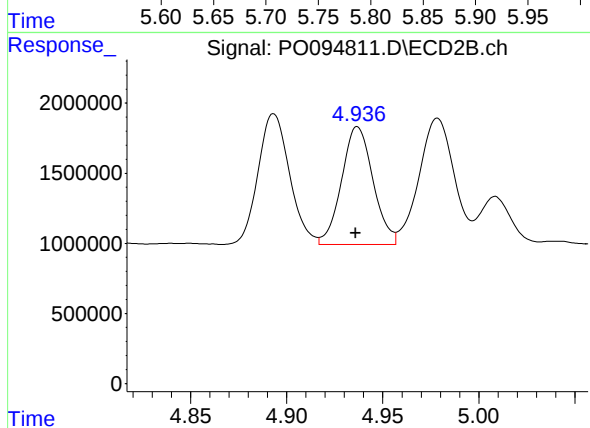
#5 AR-1016-3

R.T.: 4.893 min  
Delta R.T.: 0.000 min  
Response: 10659224  
Conc: 339.56 ng/ml



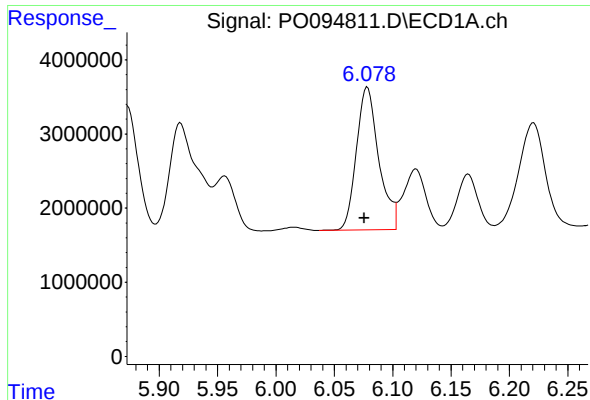
#6 AR-1016-4

R.T.: 5.780 min  
Delta R.T.: 0.002 min  
Response: 23553803  
Conc: 316.45 ng/ml



#6 AR-1016-4

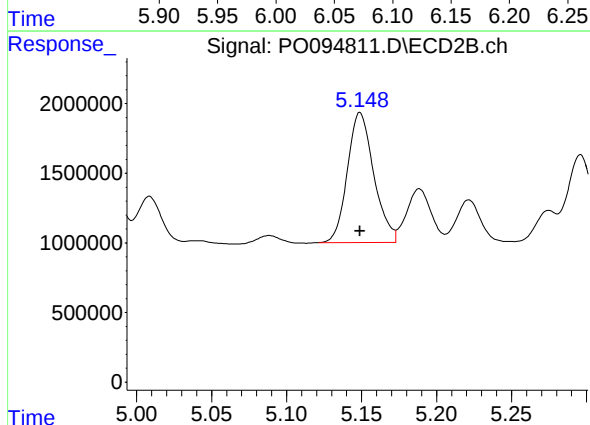
R.T.: 4.937 min  
Delta R.T.: 0.000 min  
Response: 9554968  
Conc: 330.43 ng/ml



#7 AR-1016-5

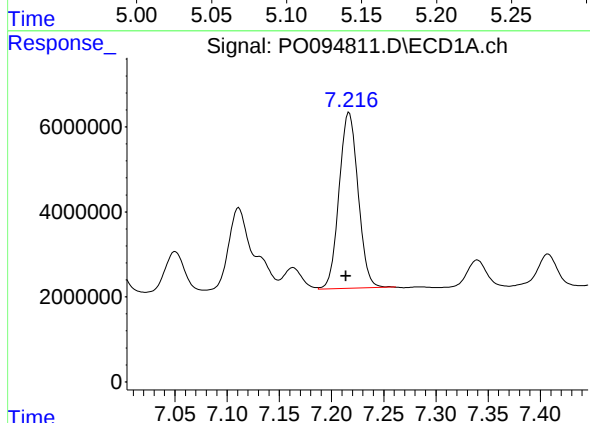
R.T.: 6.078 min  
Delta R.T.: 0.003 min  
Response: 25673356  
Conc: 307.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS



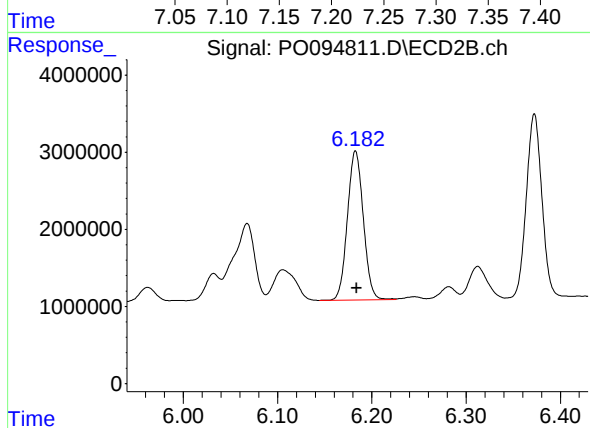
#7 AR-1016-5

R.T.: 5.149 min  
Delta R.T.: 0.000 min  
Response: 11442930  
Conc: 312.66 ng/ml



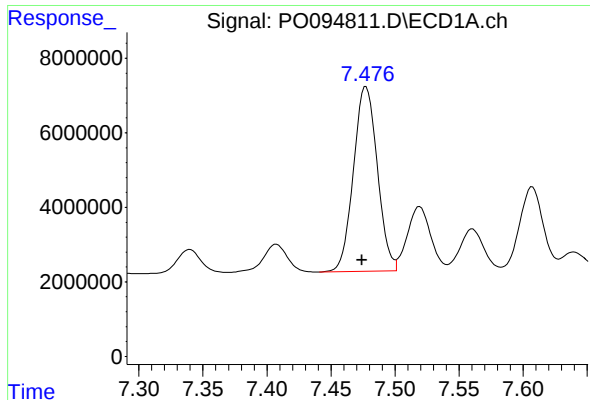
#31 AR-1260-1

R.T.: 7.217 min  
Delta R.T.: 0.003 min  
Response: 52729717  
Conc: 355.63 ng/ml



#31 AR-1260-1

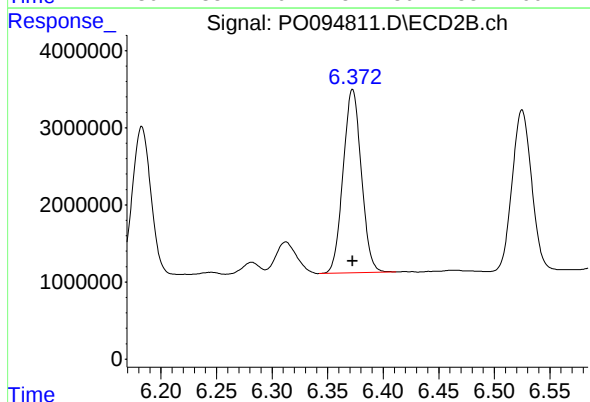
R.T.: 6.183 min  
Delta R.T.: 0.000 min  
Response: 22617757  
Conc: 321.27 ng/ml



#32 AR-1260-2

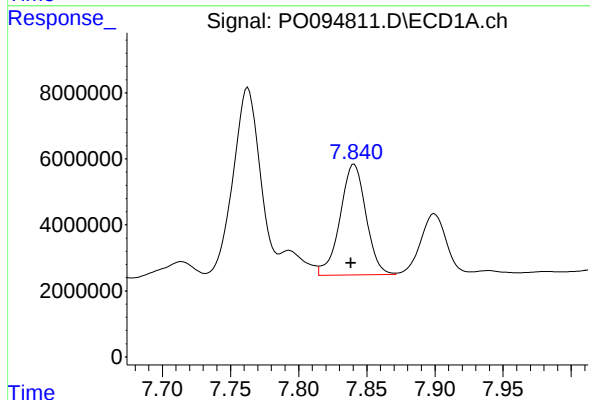
R.T.: 7.477 min  
Delta R.T.: 0.003 min  
Response: 64406632  
Conc: 397.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS



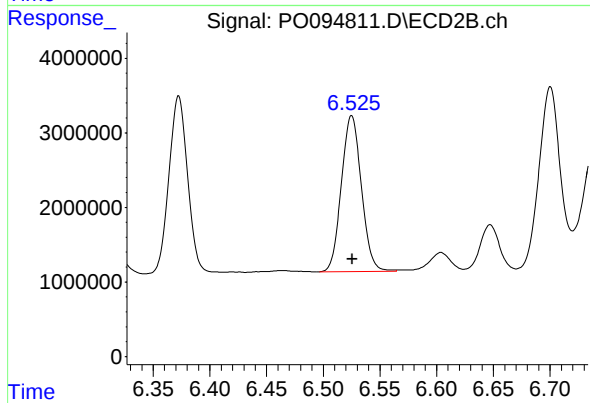
#32 AR-1260-2

R.T.: 6.372 min  
Delta R.T.: 0.000 min  
Response: 27150618  
Conc: 339.62 ng/ml



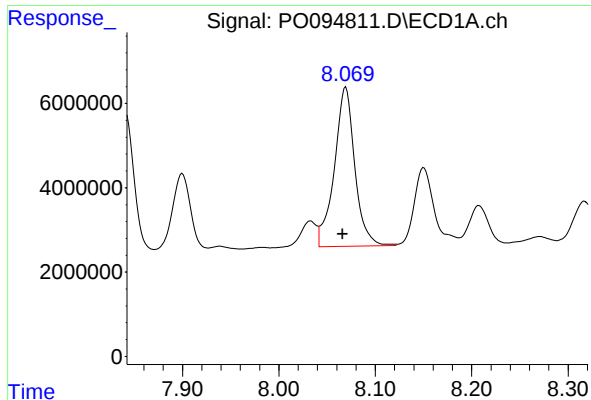
#33 AR-1260-3

R.T.: 7.841 min  
Delta R.T.: 0.002 min  
Response: 44453569  
Conc: 340.03 ng/ml



#33 AR-1260-3

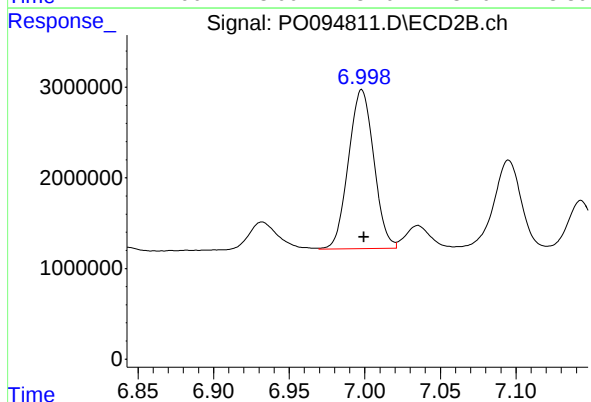
R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 25669620  
Conc: 341.34 ng/ml



#34 AR-1260-4

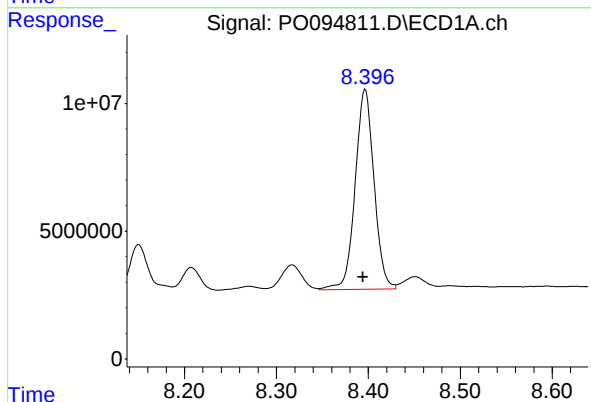
R.T.: 8.069 min  
Delta R.T.: 0.003 min  
Response: 56141654  
Conc: 401.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CLAY-LINERMS



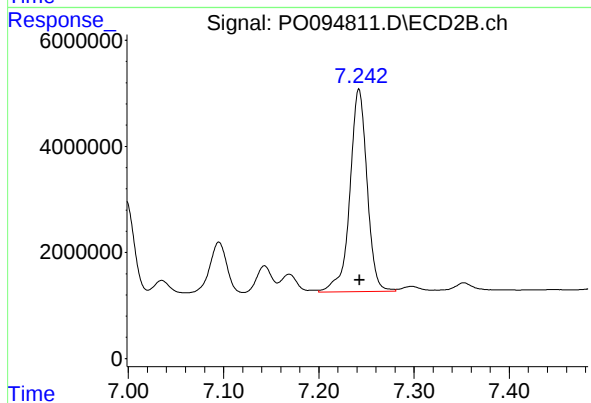
#34 AR-1260-4

R.T.: 6.998 min  
Delta R.T.: -0.001 min  
Response: 20484563  
Conc: 327.23 ng/ml



#35 AR-1260-5

R.T.: 8.397 min  
Delta R.T.: 0.003 min  
Response: 111589823  
Conc: 456.12 ng/ml



#35 AR-1260-5

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 47901949  
Conc: 380.06 ng/ml