

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0032223\  
 Data File : P0093419.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2023 13:27  
 Operator : YP/AJ  
 Sample : PB151599BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB151599BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 00:59:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 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...          | 4.424  | 3.630 | 62656174 | 20053342 | 20.008  | 17.780  |
| 2) SA Decachlor...          | 10.251 | 8.656 | 48037540 | 21094143 | 22.196  | 21.544  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.601  | 4.714 | 42058631 | 14978601 | 440.165 | 418.446 |
| 4) L1 AR-1016-2             | 5.623  | 4.732 | 62990541 | 22066000 | 441.135 | 425.195 |
| 5) L1 AR-1016-3             | 5.686  | 4.908 | 40300000 | 11848849 | 444.157 | 428.292 |
| 6) L1 AR-1016-4             | 5.785  | 4.950 | 30442475 | 10837817 | 449.327 | 435.887 |
| 7) L1 AR-1016-5             | 6.082  | 5.164 | 33049387 | 13160856 | 441.411 | 415.840 |
| 31) L7 AR-1260-1            | 7.218  | 6.201 | 59861113 | 25763457 | 462.060 | 423.752 |
| 32) L7 AR-1260-2            | 7.478  | 6.390 | 65778920 | 29741802 | 445.581 | 411.385 |
| 33) L7 AR-1260-3            | 7.841  | 6.543 | 44760689 | 28024369 | 397.941 | 419.096 |
| 34) L7 AR-1260-4            | 8.067  | 7.018 | 53112827 | 20917290 | 414.174 | 380.096 |
| 35) L7 AR-1260-5            | 8.395  | 7.261 | 92464765 | 45442703 | 413.833 | 385.989 |
| -----                       |        |       |          |          |         |         |

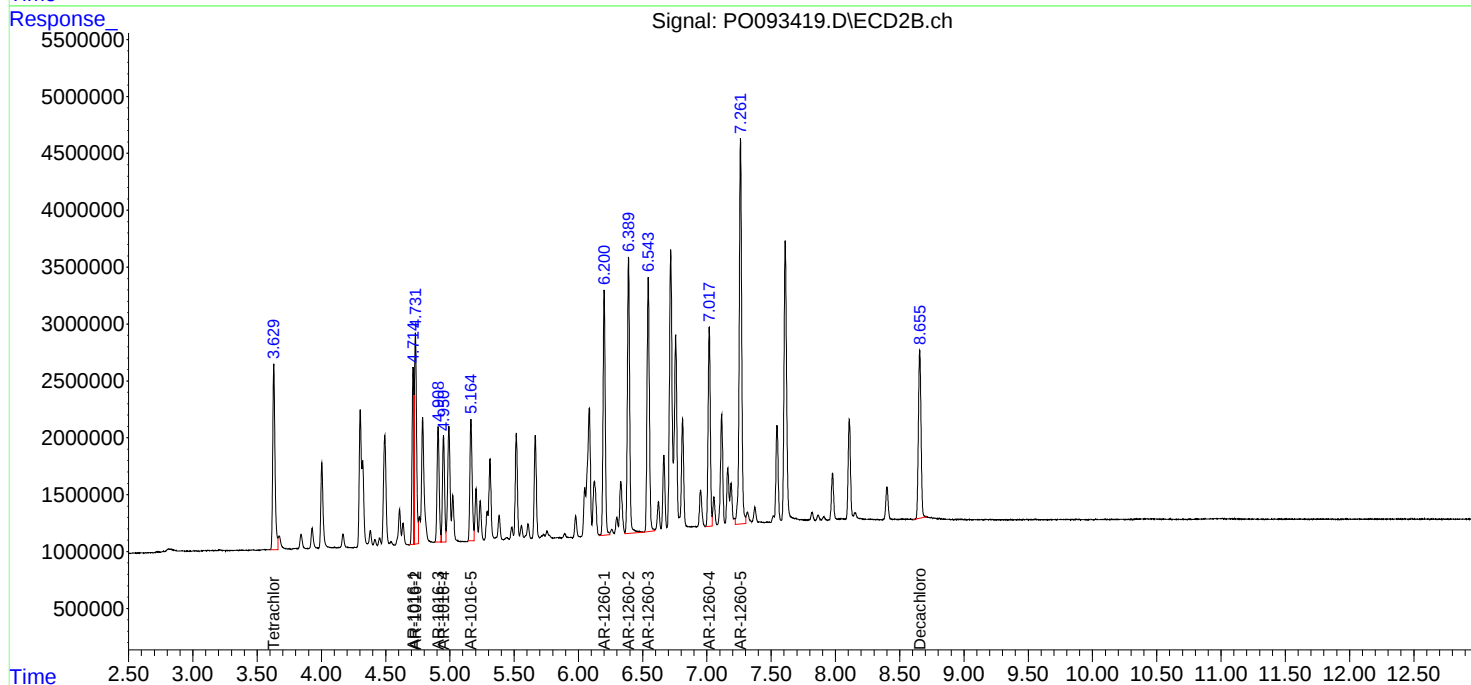
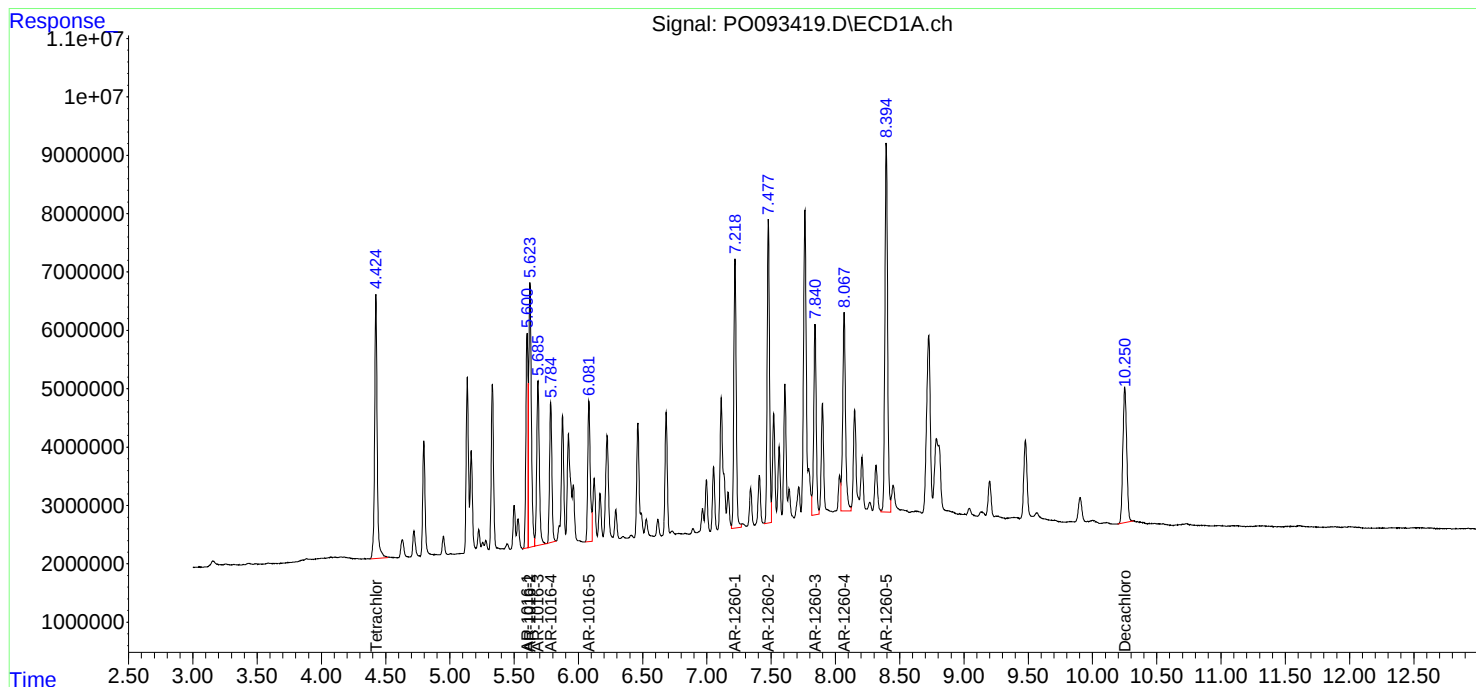
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

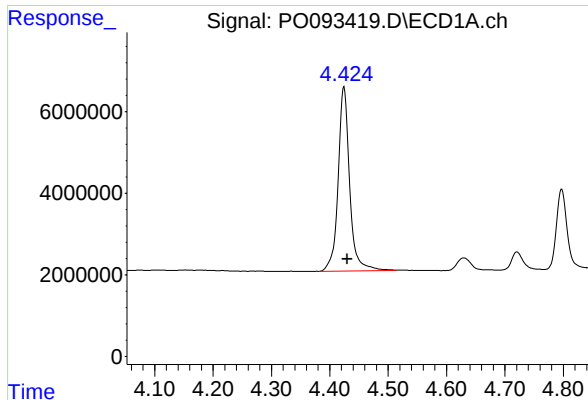
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO032223\  
Data File : PO093419.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2023 13:27  
Operator : YP/AJ  
Sample : PB151599BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 00:59:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

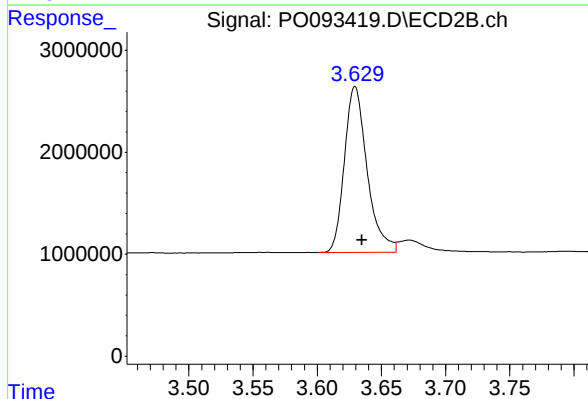




#1 Tetrachloro-m-xylene

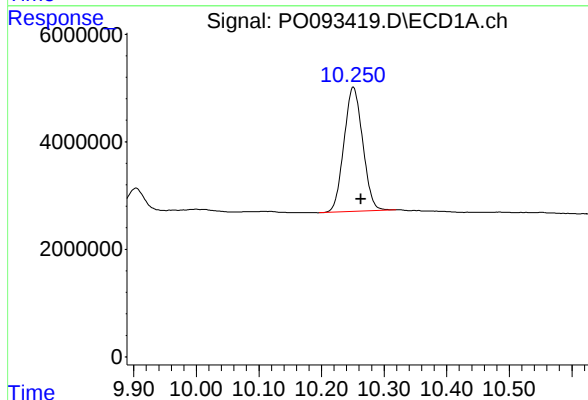
R.T.: 4.424 min  
Delta R.T.: -0.006 min  
Response: 62656174  
Conc: 20.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS



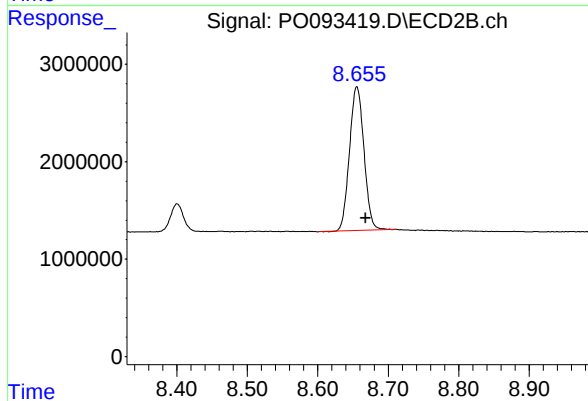
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: -0.005 min  
Response: 20053342  
Conc: 17.78 ng/ml



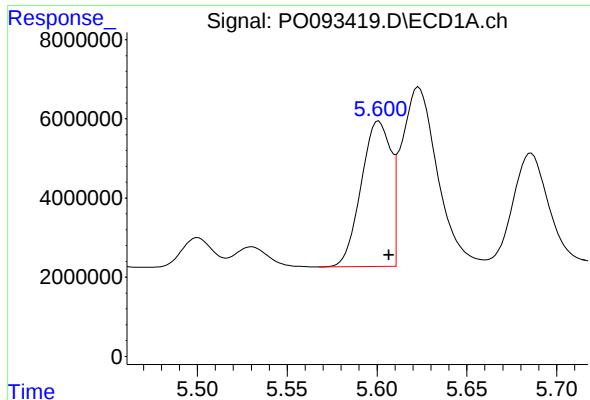
#2 Decachlorobiphenyl

R.T.: 10.251 min  
Delta R.T.: -0.012 min  
Response: 48037540  
Conc: 22.20 ng/ml



#2 Decachlorobiphenyl

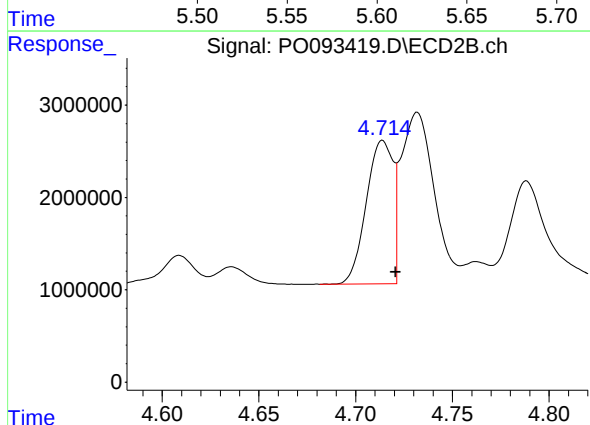
R.T.: 8.656 min  
Delta R.T.: -0.012 min  
Response: 21094143  
Conc: 21.54 ng/ml



#3 AR-1016-1

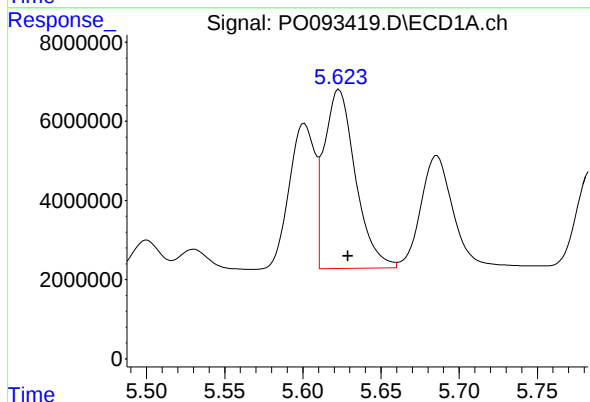
R.T.: 5.601 min  
Delta R.T.: -0.005 min  
Response: 42058631  
Conc: 440.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS



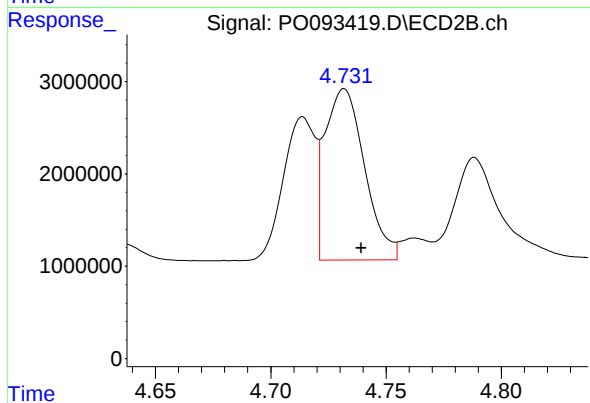
#3 AR-1016-1

R.T.: 4.714 min  
Delta R.T.: -0.007 min  
Response: 14978601  
Conc: 418.45 ng/ml



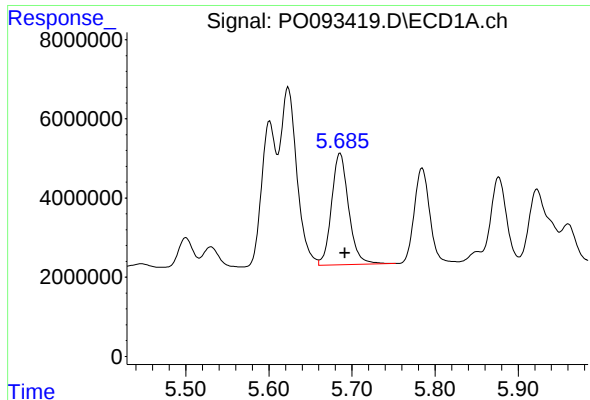
#4 AR-1016-2

R.T.: 5.623 min  
Delta R.T.: -0.006 min  
Response: 62990541  
Conc: 441.14 ng/ml



#4 AR-1016-2

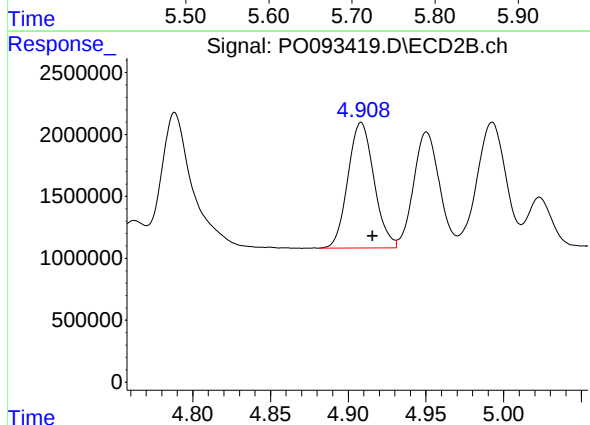
R.T.: 4.732 min  
Delta R.T.: -0.007 min  
Response: 22066000  
Conc: 425.20 ng/ml



#5 AR-1016-3

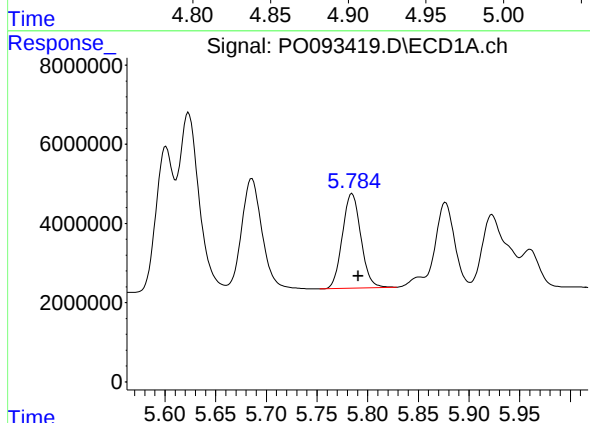
R.T.: 5.686 min  
Delta R.T.: -0.006 min  
Response: 4030000  
Conc: 444.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS



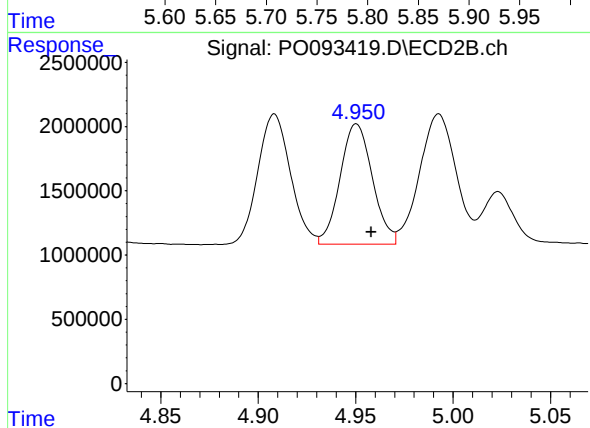
#5 AR-1016-3

R.T.: 4.908 min  
Delta R.T.: -0.007 min  
Response: 11848849  
Conc: 428.29 ng/ml



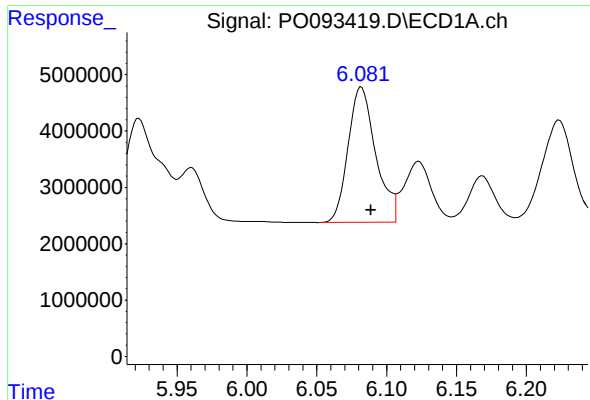
#6 AR-1016-4

R.T.: 5.785 min  
Delta R.T.: -0.006 min  
Response: 30442475  
Conc: 449.33 ng/ml



#6 AR-1016-4

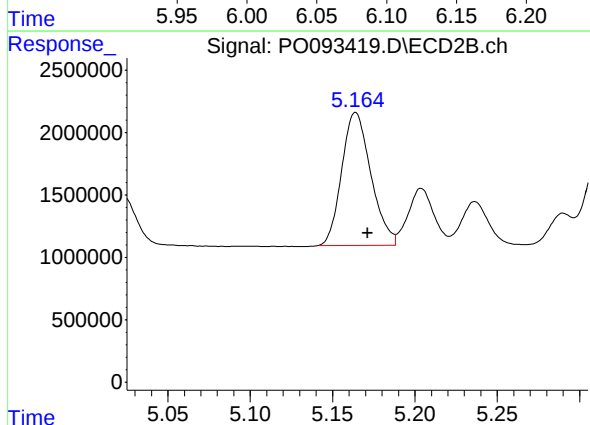
R.T.: 4.950 min  
Delta R.T.: -0.008 min  
Response: 10837817  
Conc: 435.89 ng/ml



#7 AR-1016-5

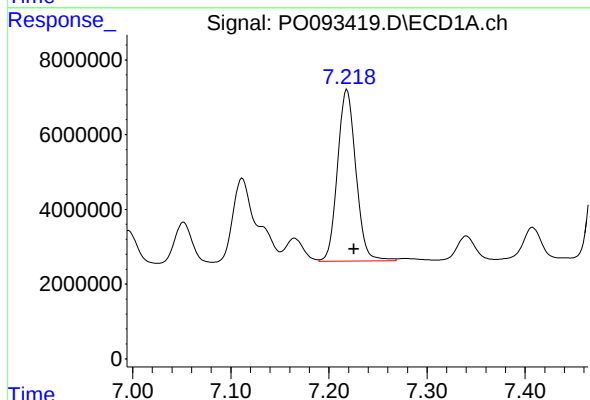
R.T.: 6.082 min  
Delta R.T.: -0.007 min  
Response: 33049387  
Conc: 441.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS



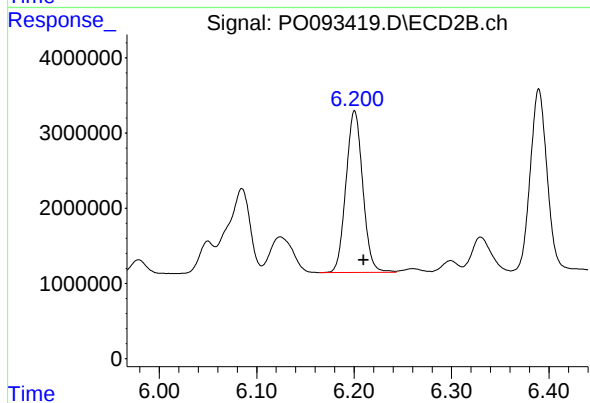
#7 AR-1016-5

R.T.: 5.164 min  
Delta R.T.: -0.007 min  
Response: 13160856  
Conc: 415.84 ng/ml



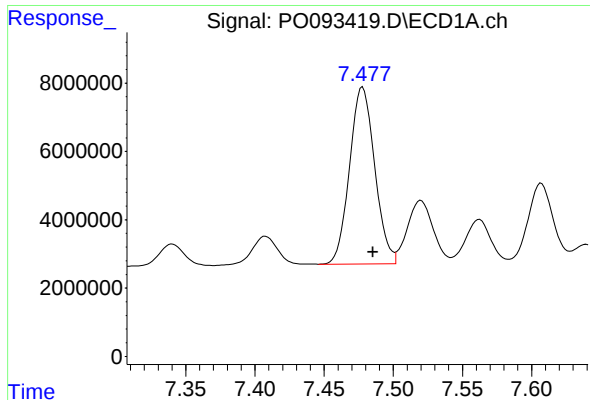
#31 AR-1260-1

R.T.: 7.218 min  
Delta R.T.: -0.007 min  
Response: 59861113  
Conc: 462.06 ng/ml



#31 AR-1260-1

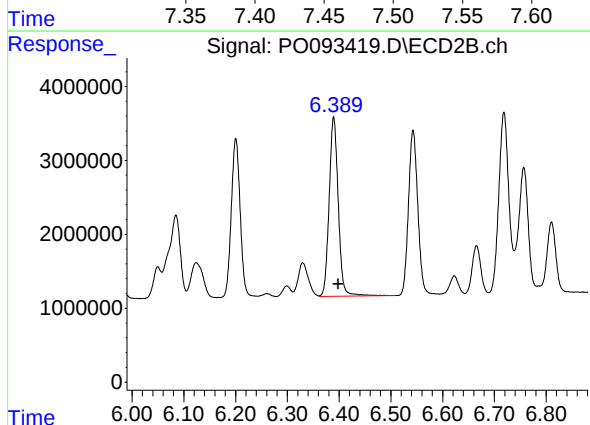
R.T.: 6.201 min  
Delta R.T.: -0.009 min  
Response: 25763457  
Conc: 423.75 ng/ml



#32 AR-1260-2

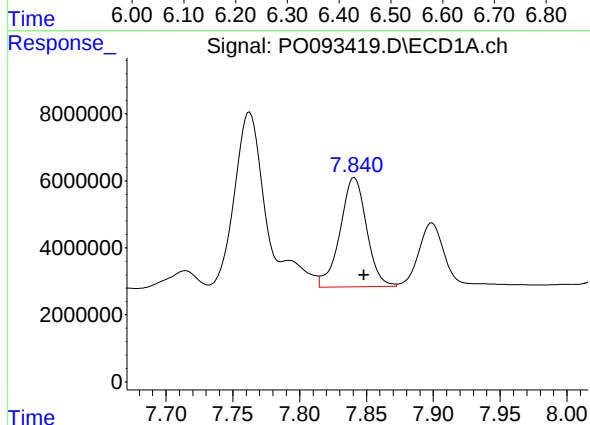
R.T.: 7.478 min  
Delta R.T.: -0.007 min  
Response: 65778920  
Conc: 445.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS



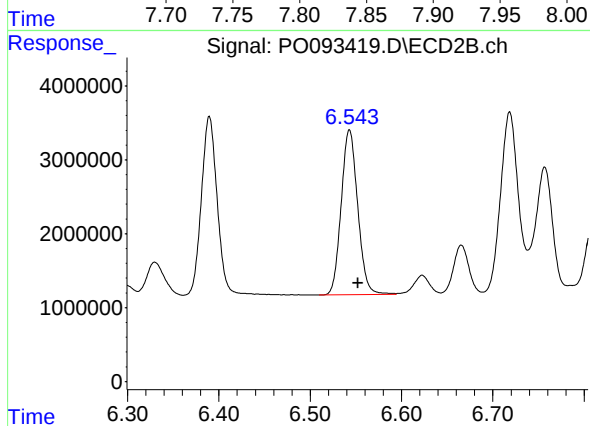
#32 AR-1260-2

R.T.: 6.390 min  
Delta R.T.: -0.009 min  
Response: 29741802  
Conc: 411.39 ng/ml



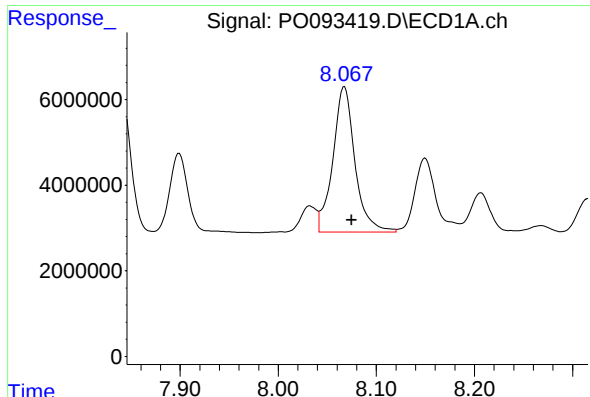
#33 AR-1260-3

R.T.: 7.841 min  
Delta R.T.: -0.007 min  
Response: 44760689  
Conc: 397.94 ng/ml



#33 AR-1260-3

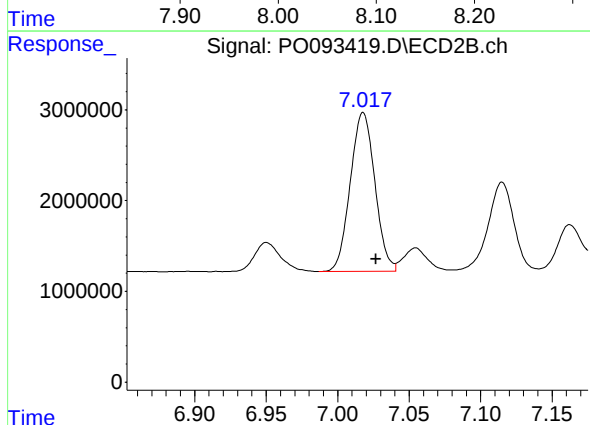
R.T.: 6.543 min  
Delta R.T.: -0.009 min  
Response: 28024369  
Conc: 419.10 ng/ml



#34 AR-1260-4

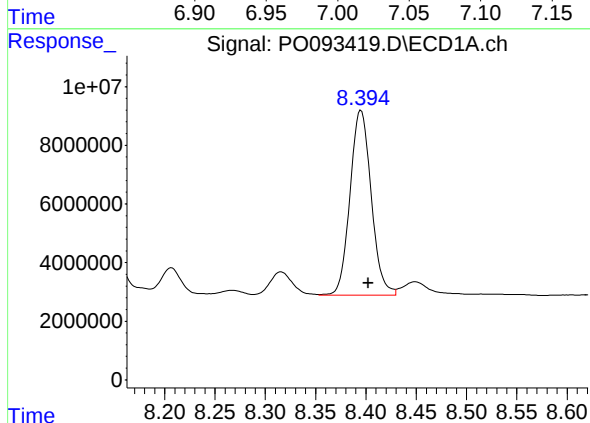
R.T.: 8.067 min  
Delta R.T.: -0.007 min  
Response: 53112827  
Conc: 414.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB151599BS



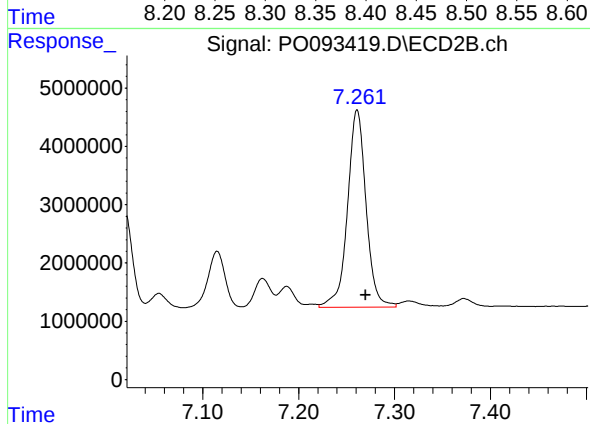
#34 AR-1260-4

R.T.: 7.018 min  
Delta R.T.: -0.009 min  
Response: 20917290  
Conc: 380.10 ng/ml



#35 AR-1260-5

R.T.: 8.395 min  
Delta R.T.: -0.007 min  
Response: 92464765  
Conc: 413.83 ng/ml



#35 AR-1260-5

R.T.: 7.261 min  
Delta R.T.: -0.009 min  
Response: 45442703  
Conc: 385.99 ng/ml