

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112723\  
 Data File : PO100089.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Nov 2023 16:40  
 Operator : YP/AJ  
 Sample : PB157418BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB157418BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 27 23:47:41 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 21 15:58:40 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...          | 4.480  | 3.703 | 41965998 | 34431393 | 24.587  | 22.956  |
| 2) SA Decachlor...          | 10.368 | 8.801 | 18729178 | 27371241 | 25.785  | 24.460  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.669  | 4.810 | 25051736 | 17223427 | 582.242 | 545.455 |
| 4) L1 AR-1016-2             | 5.692  | 4.830 | 37310225 | 23533887 | 576.289 | 544.285 |
| 5) L1 AR-1016-3             | 5.755  | 5.008 | 24782175 | 12946326 | 568.581 | 558.247 |
| 6) L1 AR-1016-4             | 5.855  | 5.050 | 18964365 | 11118289 | 574.514 | 542.324 |
| 7) L1 AR-1016-5             | 6.154  | 5.268 | 18611017 | 14143554 | 592.738 | 554.601 |
| 31) L7 AR-1260-1            | 7.296  | 6.314 | 30590921 | 32905516 | 574.538 | 569.454 |
| 32) L7 AR-1260-2            | 7.555  | 6.502 | 32080922 | 38965102 | 606.476 | 586.676 |
| 33) L7 AR-1260-3            | 7.920  | 6.659 | 20936050 | 37620381 | 586.937 | 587.933 |
| 34) L7 AR-1260-4            | 8.148  | 7.135 | 24118272 | 28751327 | 582.734 | 570.164 |
| 35) L7 AR-1260-5            | 8.479  | 7.377 | 39623821 | 64359460 | 593.173 | 574.110 |
| -----                       |        |       |          |          |         |         |

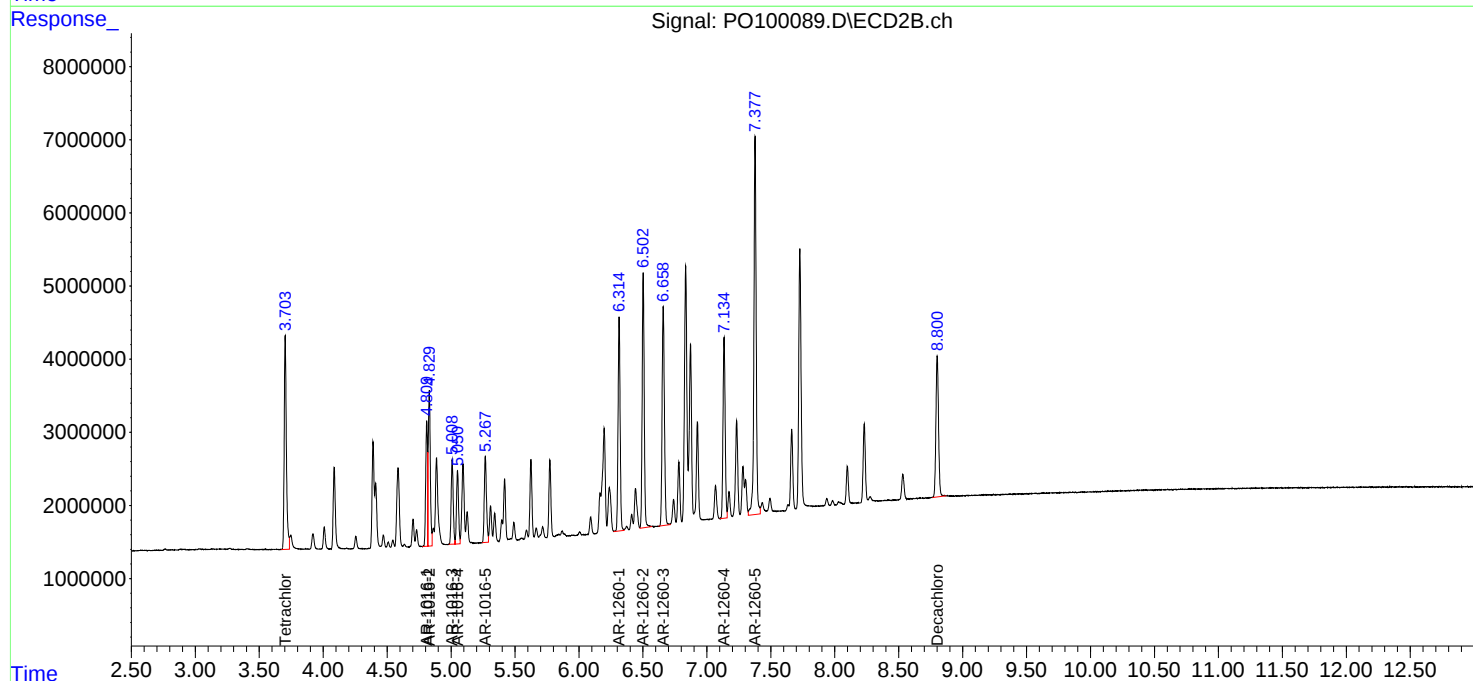
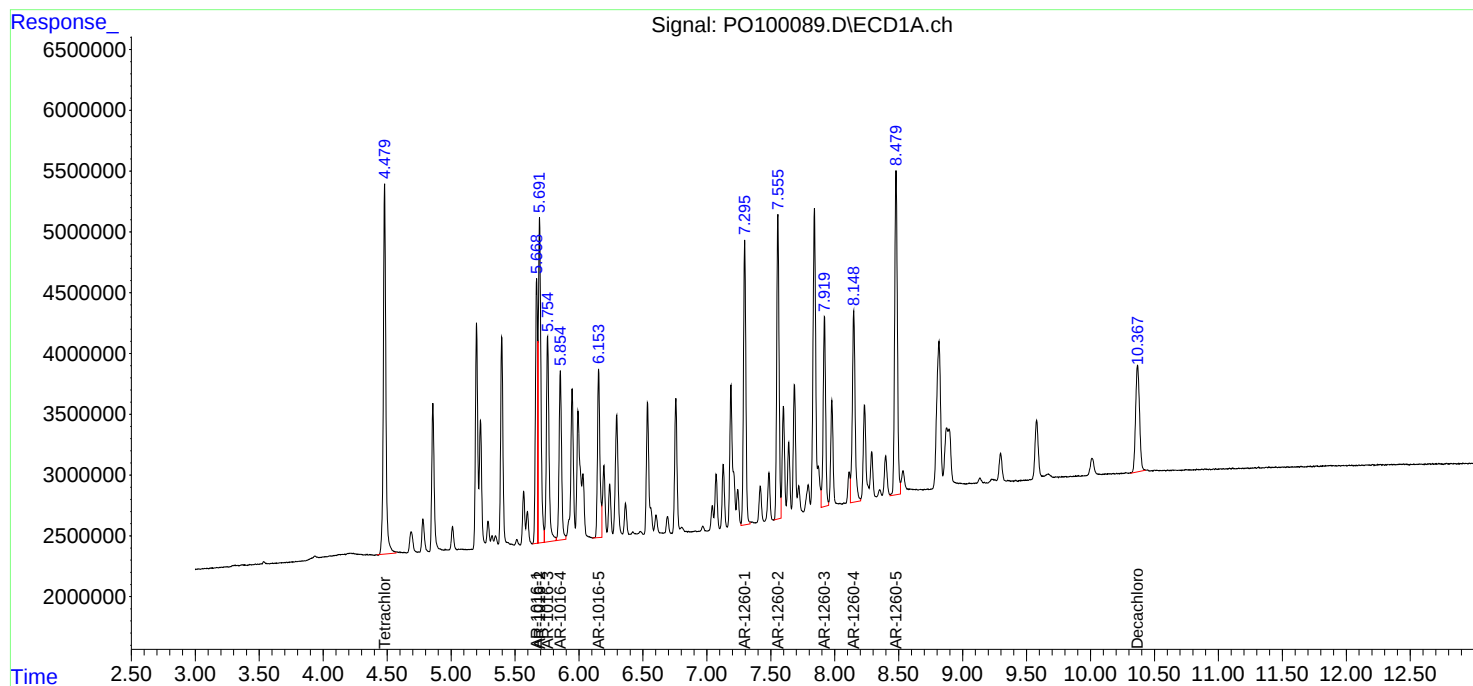
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

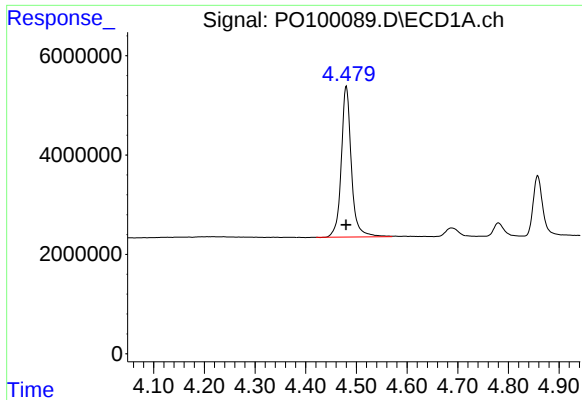
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112723\  
Data File : PO100089.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Nov 2023 16:40  
Operator : YP/AJ  
Sample : PB157418BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 27 23:47:41 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 21 15:58:40 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

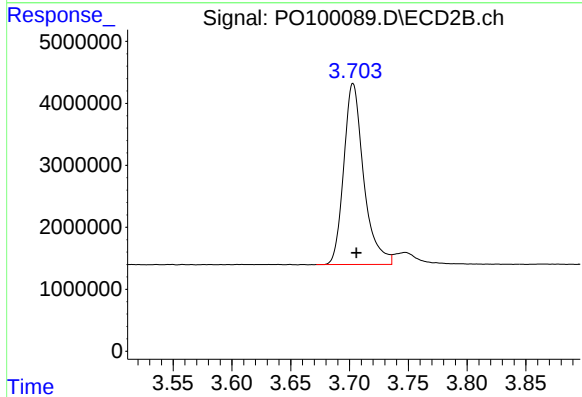




#1 Tetrachloro-m-xylene

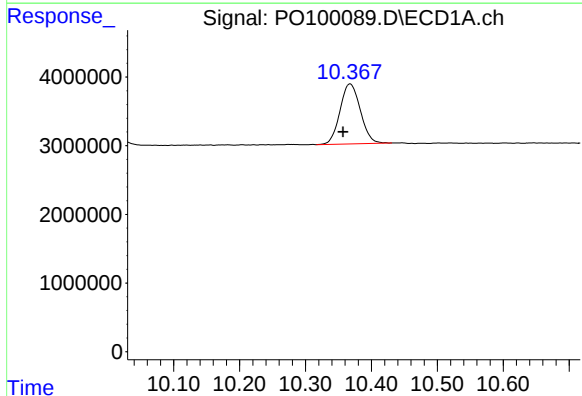
R.T.: 4.480 min  
Delta R.T.: 0.000 min  
Response: 41965998  
Conc: 24.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS



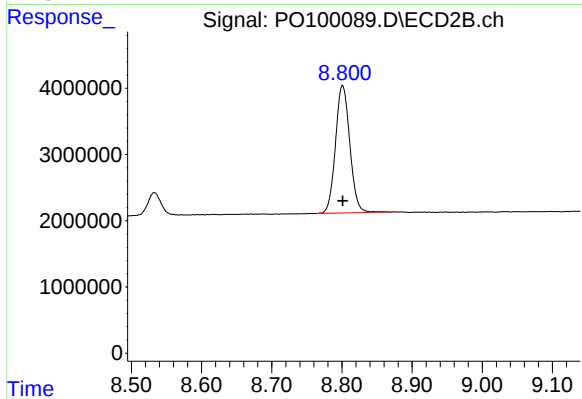
#1 Tetrachloro-m-xylene

R.T.: 3.703 min  
Delta R.T.: -0.003 min  
Response: 34431393  
Conc: 22.96 ng/ml



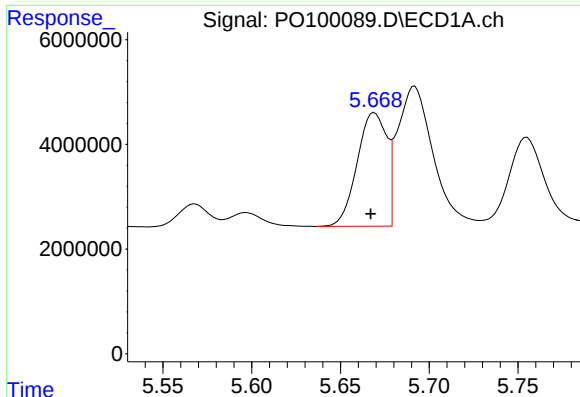
#2 Decachlorobiphenyl

R.T.: 10.368 min  
Delta R.T.: 0.011 min  
Response: 18729178  
Conc: 25.79 ng/ml



#2 Decachlorobiphenyl

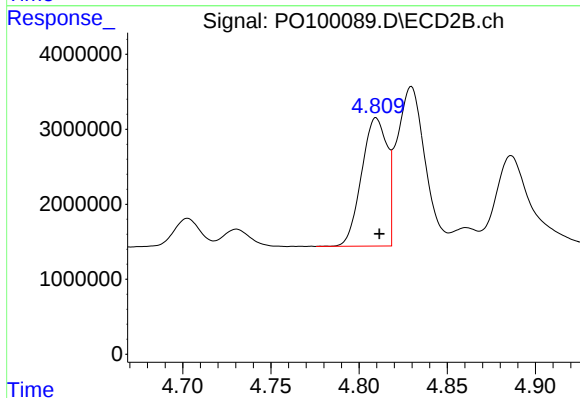
R.T.: 8.801 min  
Delta R.T.: 0.000 min  
Response: 27371241  
Conc: 24.46 ng/ml



#3 AR-1016-1

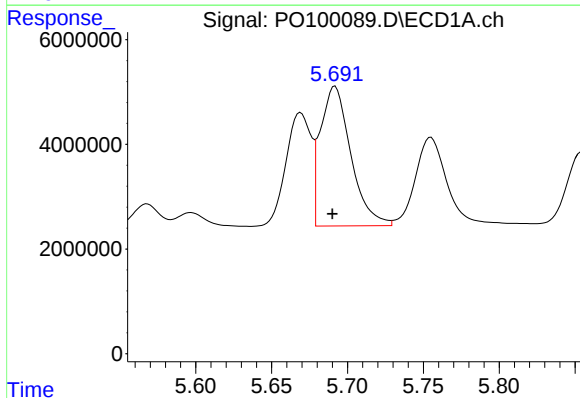
R.T.: 5.669 min  
Delta R.T.: 0.002 min  
Response: 25051736  
Conc: 582.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS



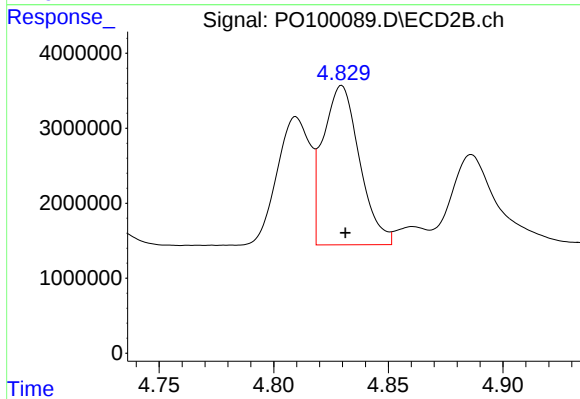
#3 AR-1016-1

R.T.: 4.810 min  
Delta R.T.: -0.002 min  
Response: 17223427  
Conc: 545.46 ng/ml



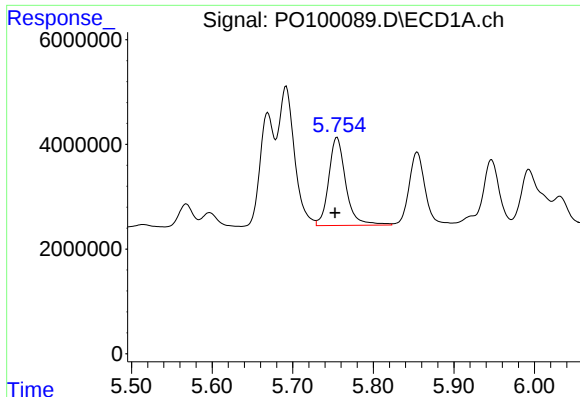
#4 AR-1016-2

R.T.: 5.692 min  
Delta R.T.: 0.002 min  
Response: 37310225  
Conc: 576.29 ng/ml



#4 AR-1016-2

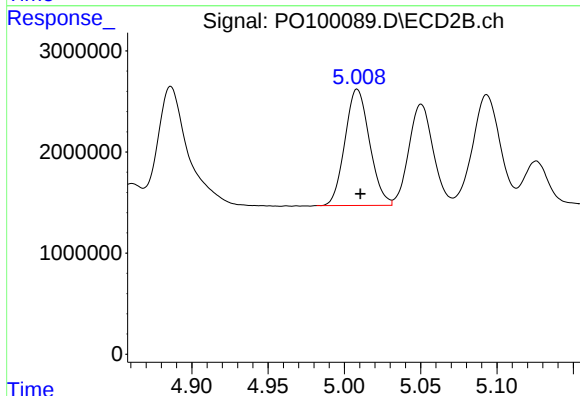
R.T.: 4.830 min  
Delta R.T.: -0.002 min  
Response: 23533887  
Conc: 544.28 ng/ml



#5 AR-1016-3

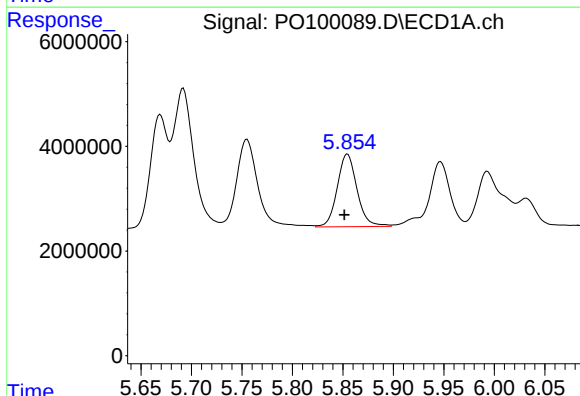
R.T.: 5.755 min  
Delta R.T.: 0.002 min  
Response: 24782175  
Conc: 568.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS



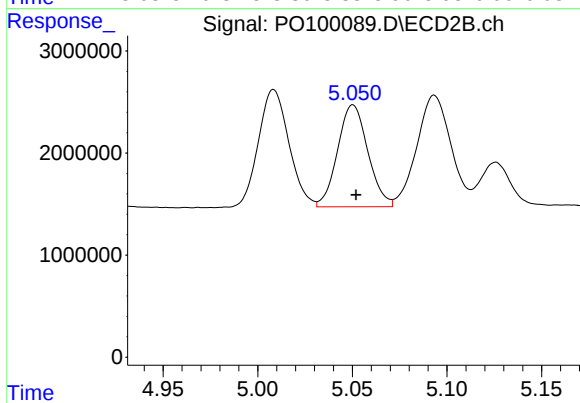
#5 AR-1016-3

R.T.: 5.008 min  
Delta R.T.: -0.002 min  
Response: 12946326  
Conc: 558.25 ng/ml



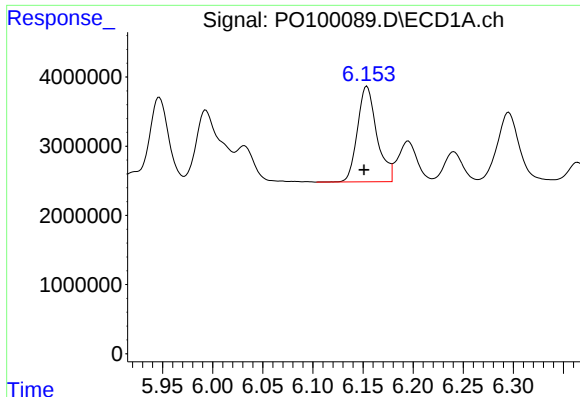
#6 AR-1016-4

R.T.: 5.855 min  
Delta R.T.: 0.003 min  
Response: 18964365  
Conc: 574.51 ng/ml



#6 AR-1016-4

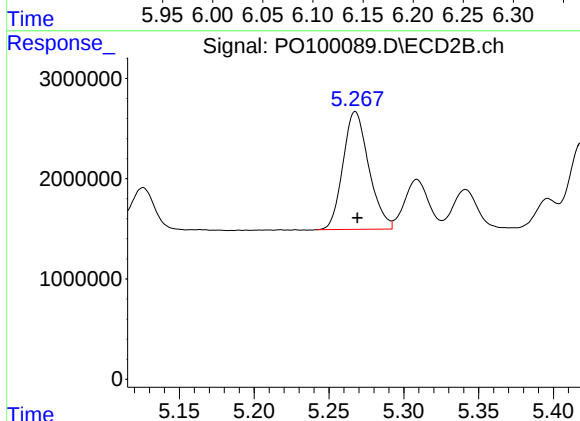
R.T.: 5.050 min  
Delta R.T.: -0.002 min  
Response: 11118289  
Conc: 542.32 ng/ml



#7 AR-1016-5

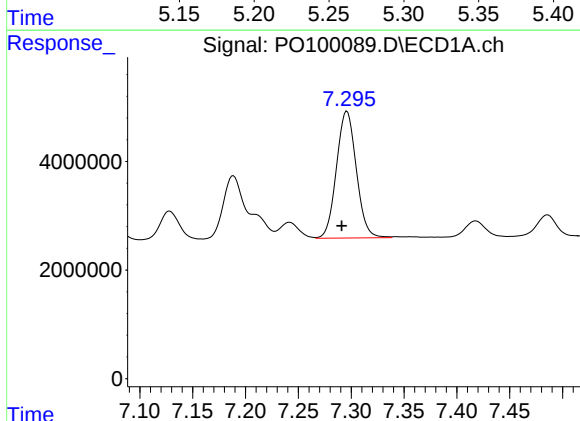
R.T.: 6.154 min  
Delta R.T.: 0.003 min  
Response: 18611017  
Conc: 592.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS



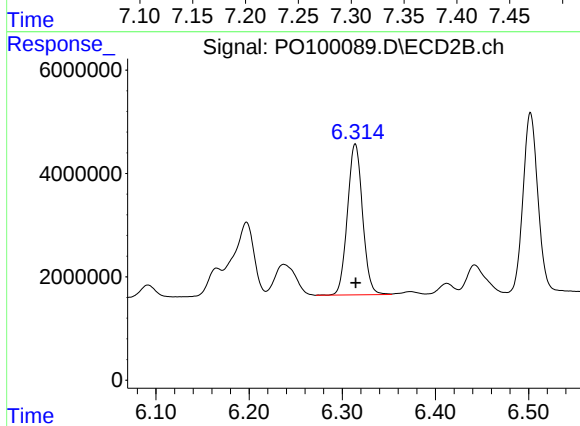
#7 AR-1016-5

R.T.: 5.268 min  
Delta R.T.: -0.001 min  
Response: 14143554  
Conc: 554.60 ng/ml



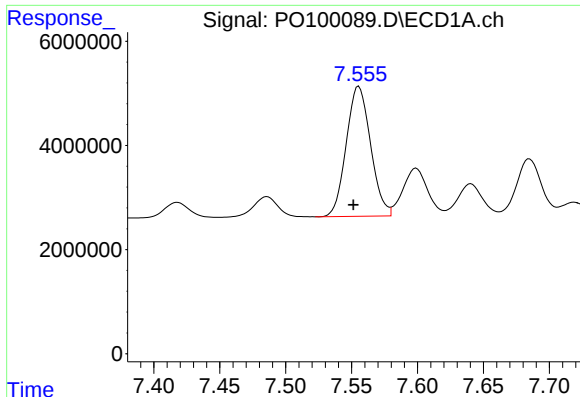
#31 AR-1260-1

R.T.: 7.296 min  
Delta R.T.: 0.005 min  
Response: 30590921  
Conc: 574.54 ng/ml



#31 AR-1260-1

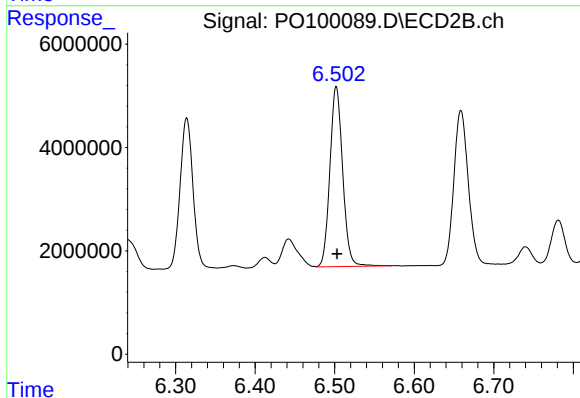
R.T.: 6.314 min  
Delta R.T.: 0.000 min  
Response: 32905516  
Conc: 569.45 ng/ml



#32 AR-1260-2

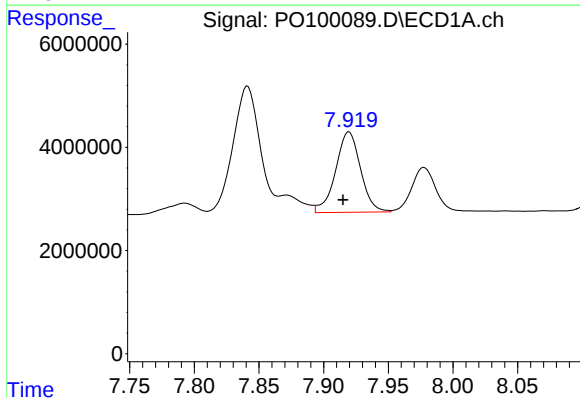
R.T.: 7.555 min  
Delta R.T.: 0.004 min  
Response: 32080922  
Conc: 606.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS



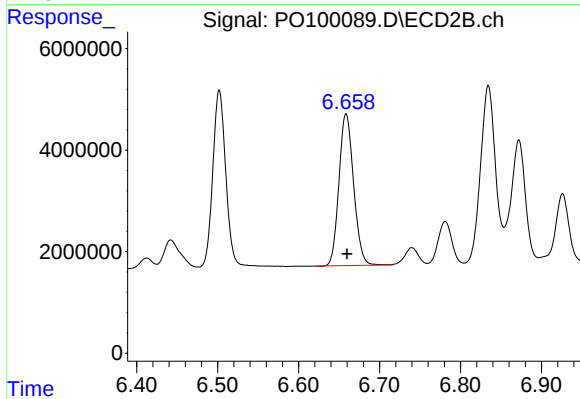
#32 AR-1260-2

R.T.: 6.502 min  
Delta R.T.: -0.001 min  
Response: 38965102  
Conc: 586.68 ng/ml



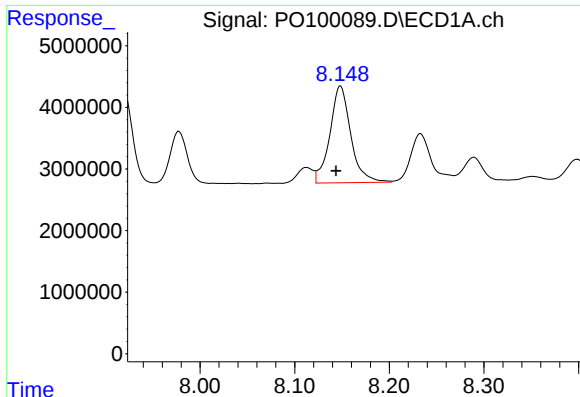
#33 AR-1260-3

R.T.: 7.920 min  
Delta R.T.: 0.005 min  
Response: 20936050  
Conc: 586.94 ng/ml



#33 AR-1260-3

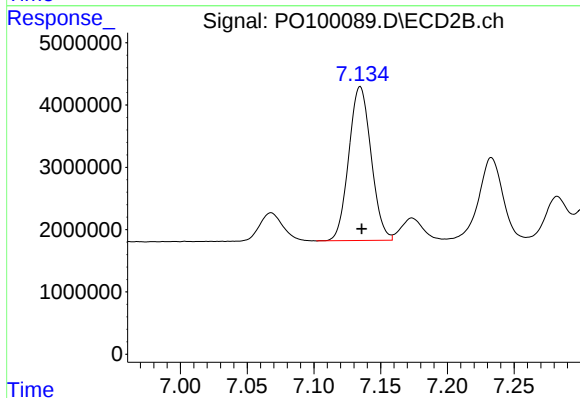
R.T.: 6.659 min  
Delta R.T.: -0.001 min  
Response: 37620381  
Conc: 587.93 ng/ml



#34 AR-1260-4

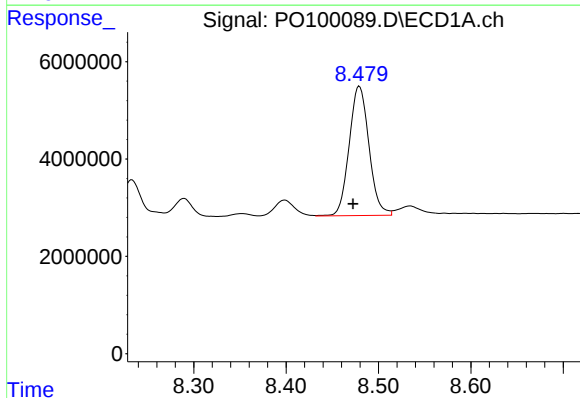
R.T.: 8.148 min  
Delta R.T.: 0.005 min  
Response: 24118272  
Conc: 582.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB157418BS



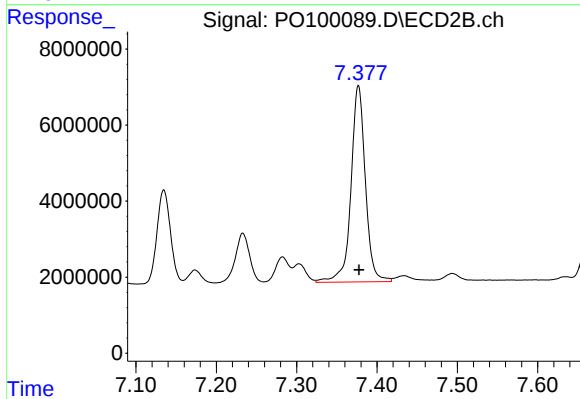
#34 AR-1260-4

R.T.: 7.135 min  
Delta R.T.: -0.001 min  
Response: 28751327  
Conc: 570.16 ng/ml



#35 AR-1260-5

R.T.: 8.479 min  
Delta R.T.: 0.007 min  
Response: 39623821  
Conc: 593.17 ng/ml



#35 AR-1260-5

R.T.: 7.377 min  
Delta R.T.: 0.000 min  
Response: 64359460  
Conc: 574.11 ng/ml