

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP021822\  
 Data File : PP043826.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Feb 2022 14:13  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 18 23:49:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 11 04:48:05 2022  
 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...          | 3.917  | 3.173 | 108.0E6  | 93088820 | 48.845  | 49.561  |
| 2) SA Decachlor...          | 10.062 | 8.548 | 61151468 | 76256982 | 51.479  | 47.003  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.170  | 4.320 | 34236016 | 29866218 | 471.816 | 487.458 |
| 4) L1 AR-1016-2             | 5.193  | 4.338 | 49343572 | 41544772 | 467.842 | 491.718 |
| 5) L1 AR-1016-3             | 5.259  | 4.523 | 30923250 | 23111482 | 469.636 | 494.713 |
| 6) L1 AR-1016-4             | 5.365  | 4.572 | 25587916 | 18537518 | 471.838 | 496.041 |
| 7) L1 AR-1016-5             | 5.686  | 4.797 | 24824732 | 22375630 | 472.601 | 489.806 |
| 31) L7 AR-1260-1            | 6.916  | 5.908 | 39245656 | 39233060 | 468.649 | 490.598 |
| 32) L7 AR-1260-2            | 7.200  | 6.114 | 42897248 | 47437946 | 473.894 | 485.781 |
| 33) L7 AR-1260-3            | 7.595  | 6.278 | 33249338 | 44499667 | 458.684 | 487.447 |
| 34) L7 AR-1260-4            | 7.842  | 6.791 | 39062855 | 39705320 | 454.979 | 490.734 |
| 35) L7 AR-1260-5            | 8.185  | 7.058 | 72195068 | 91717901 | 465.753 | 496.134 |
| -----                       |        |       |          |          |         |         |

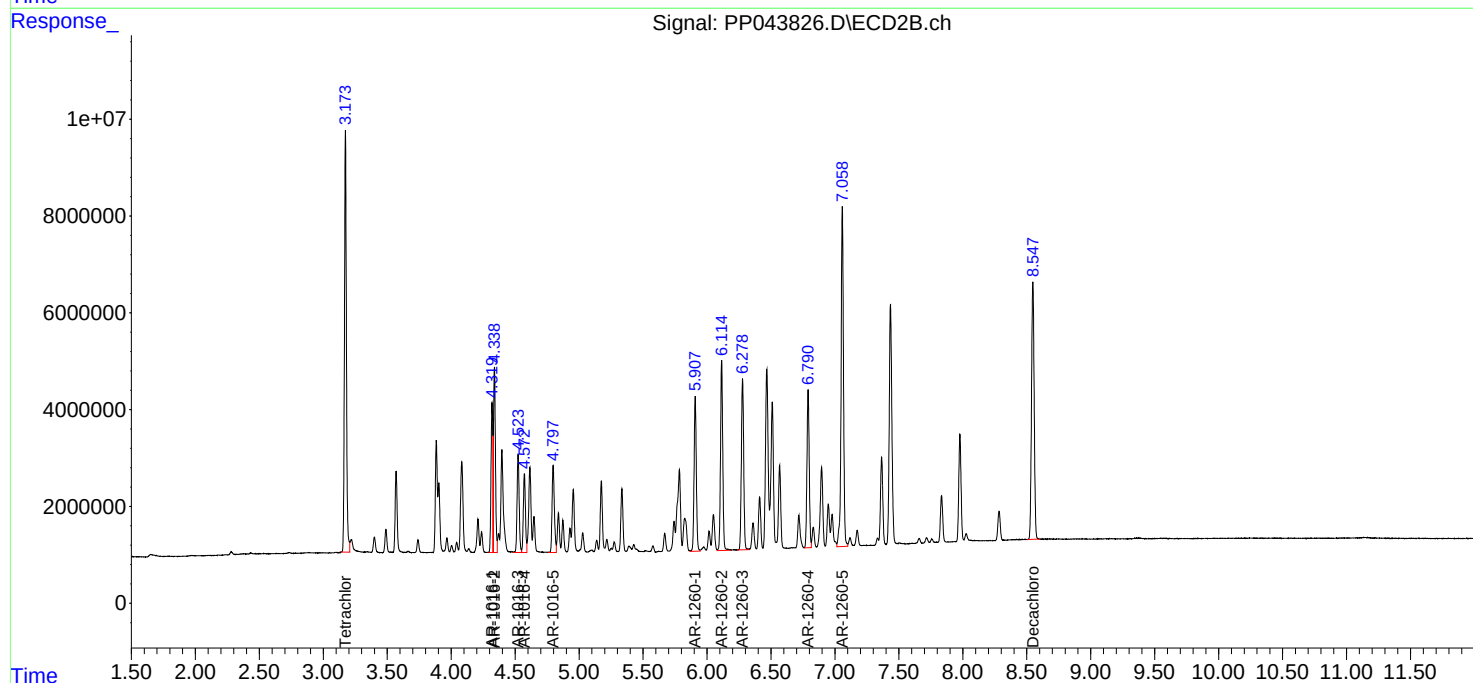
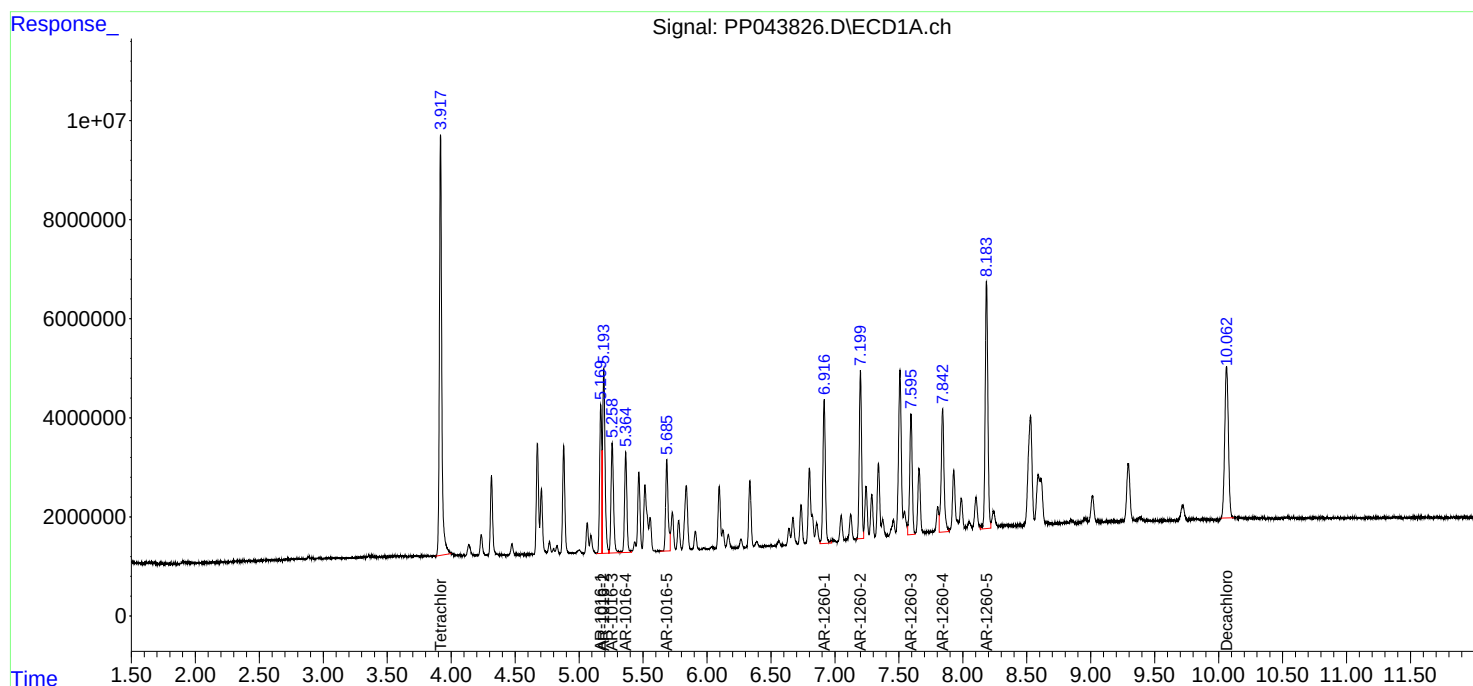
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

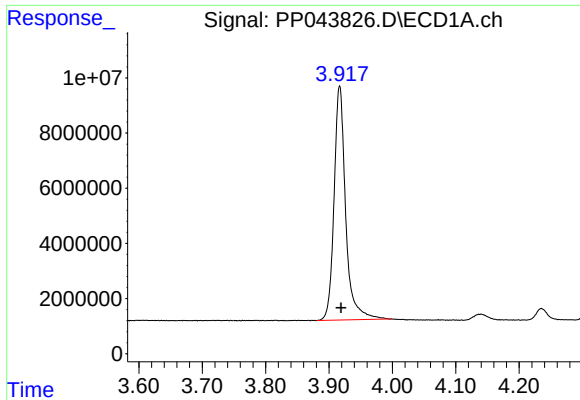
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP021822\  
Data File : PP043826.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Feb 2022 14:13  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 18 23:49:04 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP021022.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 11 04:48:05 2022  
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

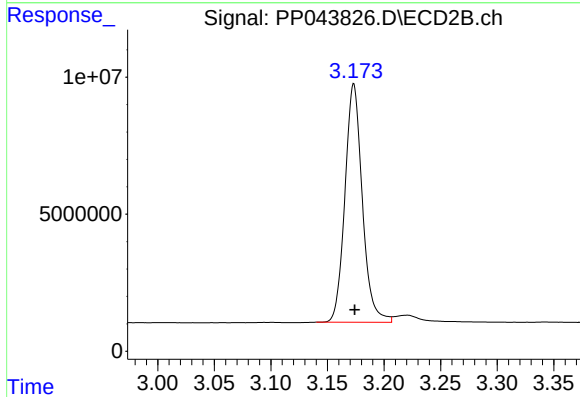




#1 Tetrachloro-m-xylene

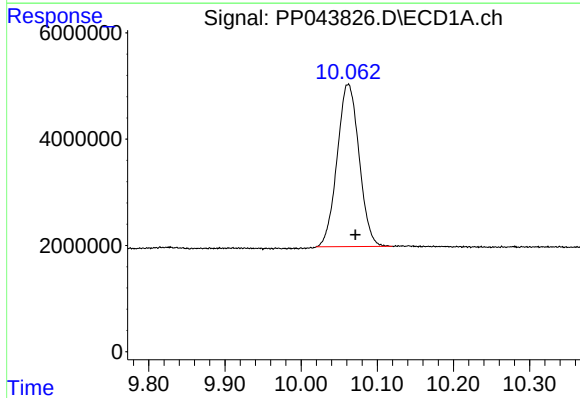
R.T.: 3.917 min  
Delta R.T.: -0.002 min  
Response: 107997755  
Conc: 48.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



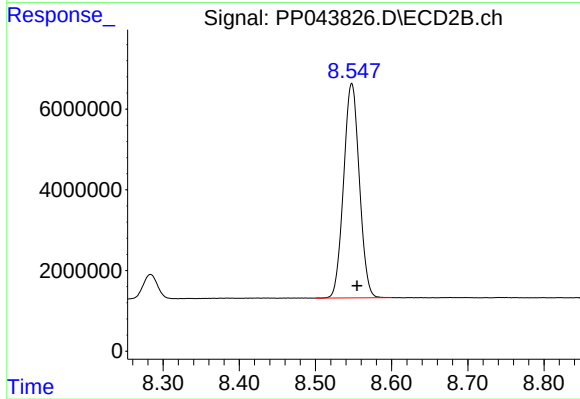
#1 Tetrachloro-m-xylene

R.T.: 3.173 min  
Delta R.T.: 0.000 min  
Response: 93088820  
Conc: 49.56 ng/ml



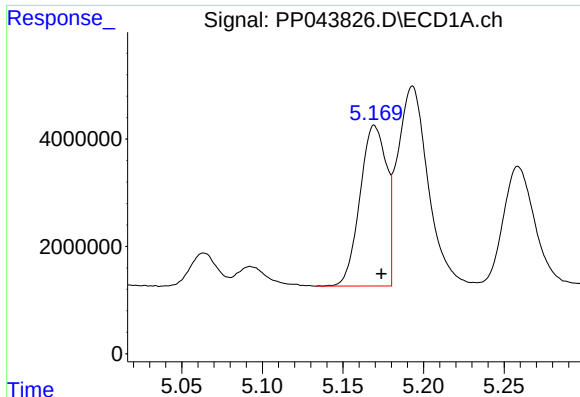
#2 Decachlorobiphenyl

R.T.: 10.062 min  
Delta R.T.: -0.010 min  
Response: 61151468  
Conc: 51.48 ng/ml



#2 Decachlorobiphenyl

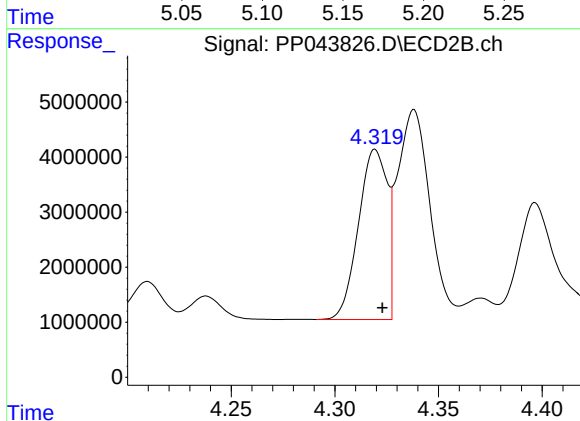
R.T.: 8.548 min  
Delta R.T.: -0.007 min  
Response: 76256982  
Conc: 47.00 ng/ml



#3 AR-1016-1

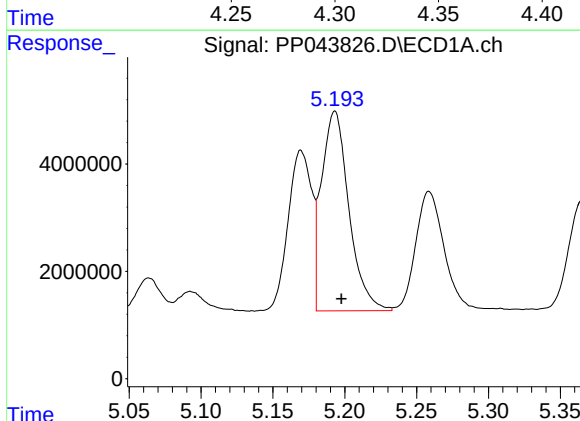
R.T.: 5.170 min  
Delta R.T.: -0.004 min  
Response: 34236016  
Conc: 471.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



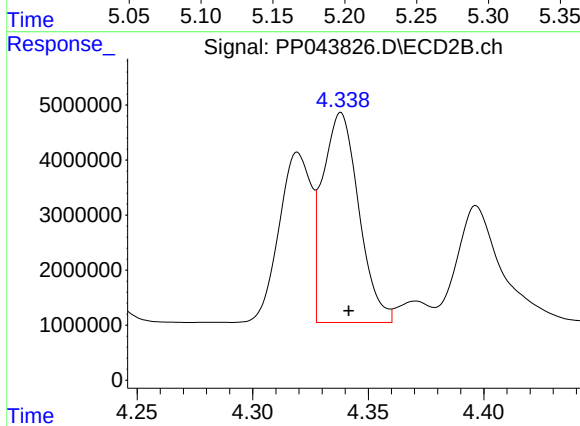
#3 AR-1016-1

R.T.: 4.320 min  
Delta R.T.: -0.003 min  
Response: 29866218  
Conc: 487.46 ng/ml



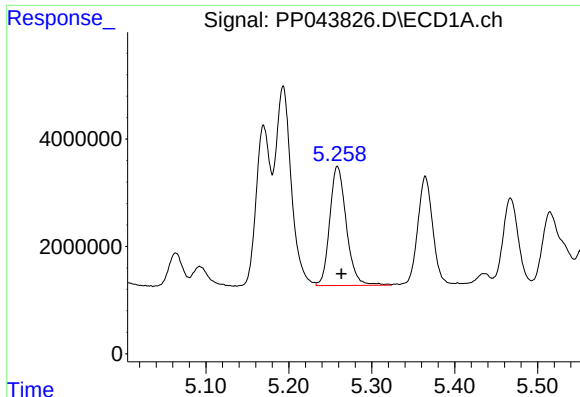
#4 AR-1016-2

R.T.: 5.193 min  
Delta R.T.: -0.005 min  
Response: 49343572  
Conc: 467.84 ng/ml



#4 AR-1016-2

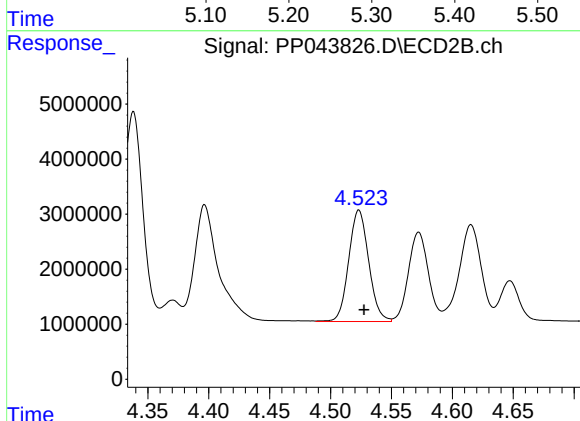
R.T.: 4.338 min  
Delta R.T.: -0.003 min  
Response: 41544772  
Conc: 491.72 ng/ml



#5 AR-1016-3

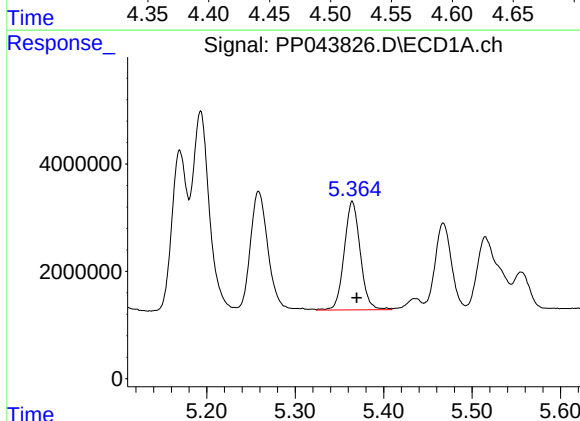
R.T.: 5.259 min  
Delta R.T.: -0.005 min  
Response: 30923250  
Conc: 469.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



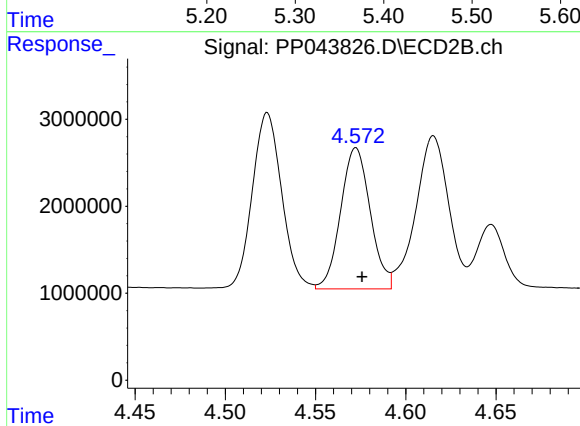
#5 AR-1016-3

R.T.: 4.523 min  
Delta R.T.: -0.004 min  
Response: 23111482  
Conc: 494.71 ng/ml



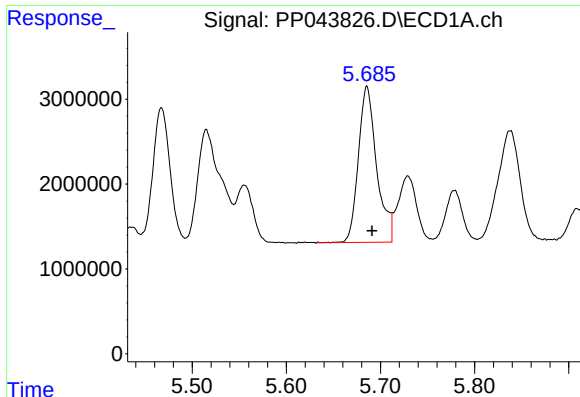
#6 AR-1016-4

R.T.: 5.365 min  
Delta R.T.: -0.005 min  
Response: 25587916  
Conc: 471.84 ng/ml



#6 AR-1016-4

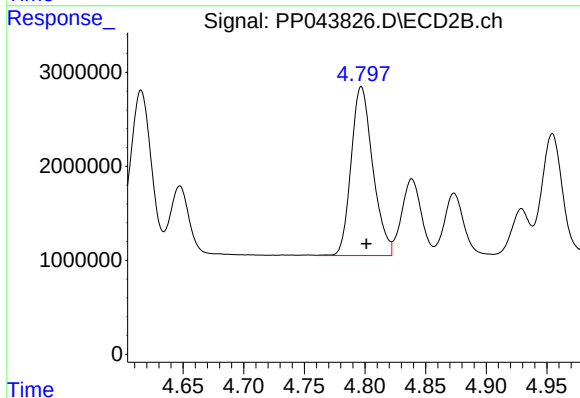
R.T.: 4.572 min  
Delta R.T.: -0.003 min  
Response: 18537518  
Conc: 496.04 ng/ml



#7 AR-1016-5

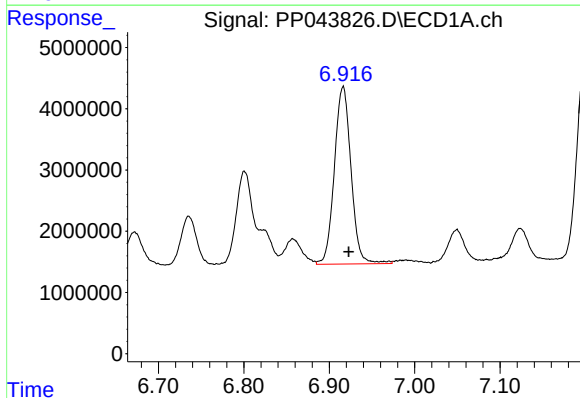
R.T.: 5.686 min  
Delta R.T.: -0.005 min  
Response: 24824732  
Conc: 472.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



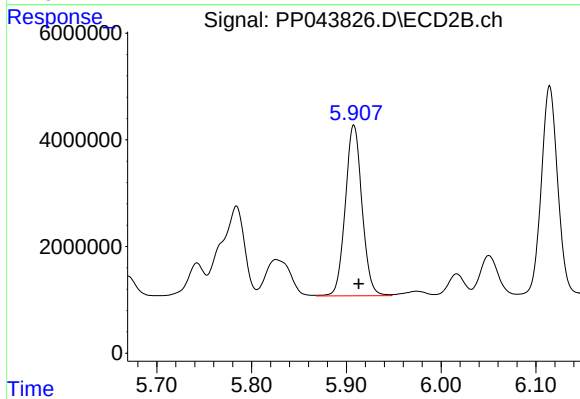
#7 AR-1016-5

R.T.: 4.797 min  
Delta R.T.: -0.004 min  
Response: 22375630  
Conc: 489.81 ng/ml



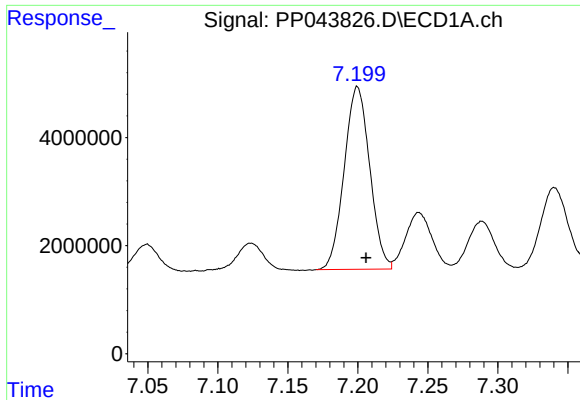
#31 AR-1260-1

R.T.: 6.916 min  
Delta R.T.: -0.006 min  
Response: 39245656  
Conc: 468.65 ng/ml



#31 AR-1260-1

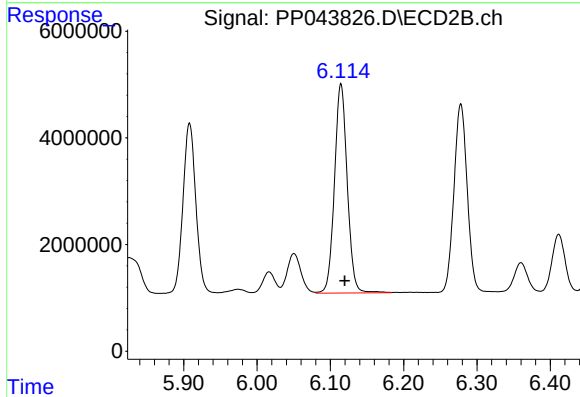
R.T.: 5.908 min  
Delta R.T.: -0.005 min  
Response: 39233060  
Conc: 490.60 ng/ml



#32 AR-1260-2

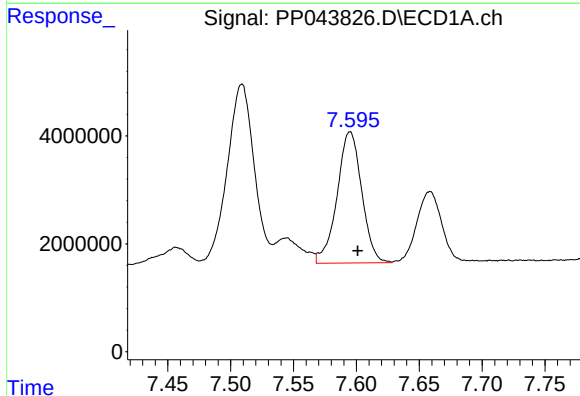
R.T.: 7.200 min  
Delta R.T.: -0.006 min  
Response: 42897248  
Conc: 473.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



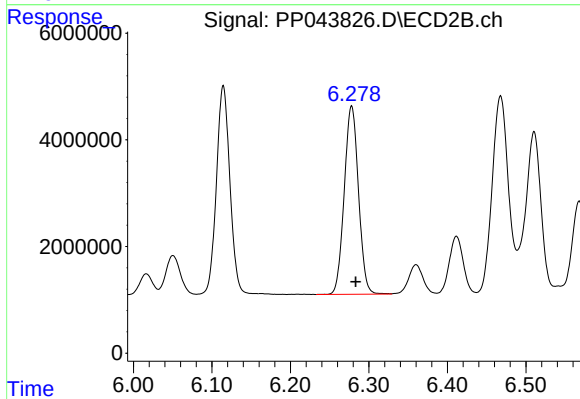
#32 AR-1260-2

R.T.: 6.114 min  
Delta R.T.: -0.005 min  
Response: 47437946  
Conc: 485.78 ng/ml



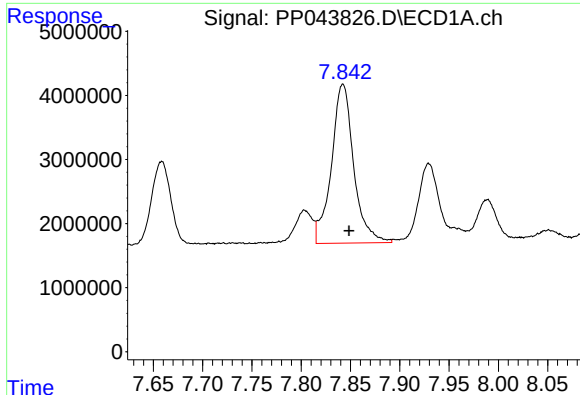
#33 AR-1260-3

R.T.: 7.595 min  
Delta R.T.: -0.006 min  
Response: 33249338  
Conc: 458.68 ng/ml



#33 AR-1260-3

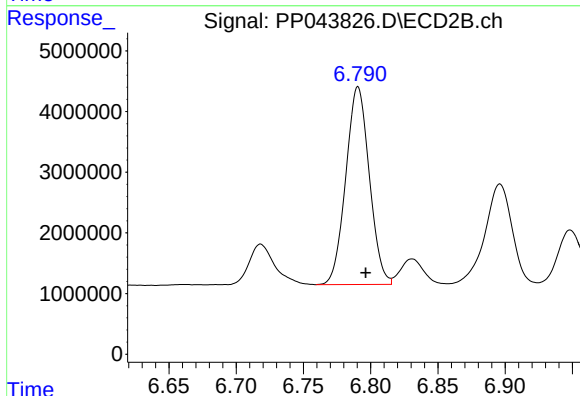
R.T.: 6.278 min  
Delta R.T.: -0.005 min  
Response: 44499667  
Conc: 487.45 ng/ml



#34 AR-1260-4

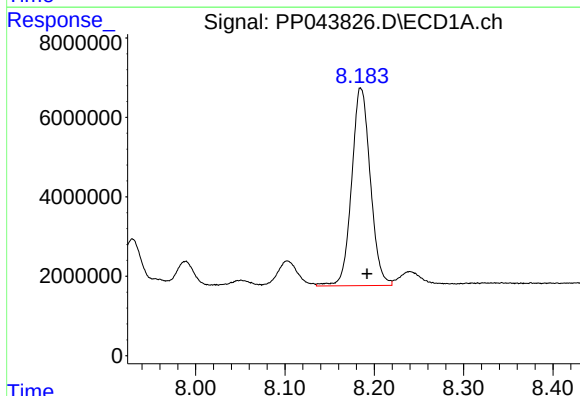
R.T.: 7.842 min  
Delta R.T.: -0.006 min  
Response: 39062855  
Conc: 454.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



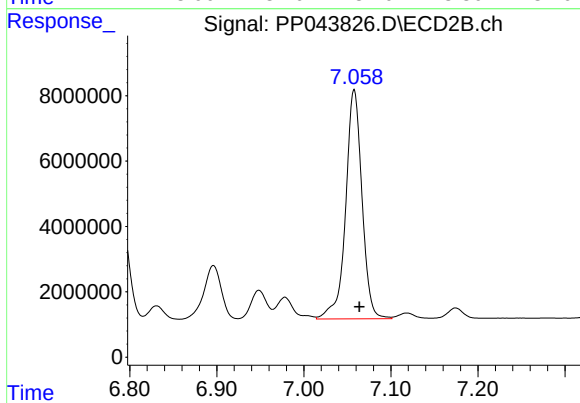
#34 AR-1260-4

R.T.: 6.791 min  
Delta R.T.: -0.006 min  
Response: 39705320  
Conc: 490.73 ng/ml



#35 AR-1260-5

R.T.: 8.185 min  
Delta R.T.: -0.007 min  
Response: 72195068  
Conc: 465.75 ng/ml



#35 AR-1260-5

R.T.: 7.058 min  
Delta R.T.: -0.006 min  
Response: 91717901  
Conc: 496.13 ng/ml