

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040522\  
 Data File : PP045548.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2022 22:24  
 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: Apr 06 03:09:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 31 07:54:52 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...          | 3.885 | 3.145 | 131.5E6  | 86604206 | 54.489  | 54.731  |
| 2) SA Decachlor...          | 9.992 | 8.488 | 74062022 | 72660506 | 51.689  | 47.915  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.134 | 4.283 | 40041017 | 32798581 | 557.007 | 551.152 |
| 4) L1 AR-1016-2             | 5.157 | 4.302 | 59384307 | 46190683 | 552.922 | 549.368 |
| 5) L1 AR-1016-3             | 5.222 | 4.486 | 35918085 | 24670224 | 545.941 | 544.124 |
| 6) L1 AR-1016-4             | 5.329 | 4.535 | 30155552 | 19921979 | 550.580 | 539.112 |
| 7) L1 AR-1016-5             | 5.648 | 4.759 | 27892910 | 26535961 | 538.352 | 554.152 |
| 31) L7 AR-1260-1            | 6.875 | 5.864 | 43910448 | 44657613 | 550.596 | 538.729 |
| 32) L7 AR-1260-2            | 7.157 | 6.071 | 47973302 | 52310211 | 532.394 | 536.911 |
| 33) L7 AR-1260-3            | 7.553 | 6.232 | 36687856 | 48453393 | 529.585 | 523.816 |
| 34) L7 AR-1260-4            | 7.800 | 6.743 | 40373399 | 40820810 | 523.337 | 532.788 |
| 35) L7 AR-1260-5            | 8.141 | 7.011 | 80119507 | 93337538 | 567.460 | 527.648 |
| -----                       |       |       |          |          |         |         |

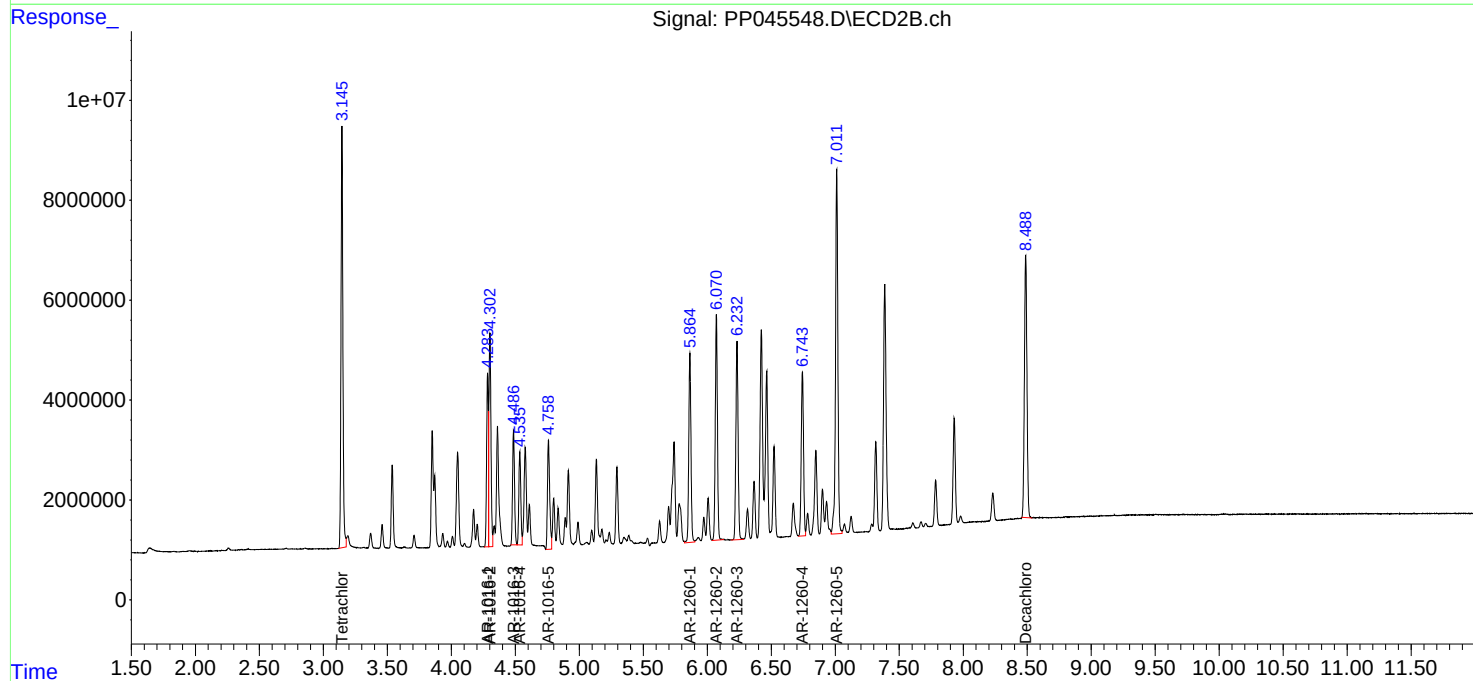
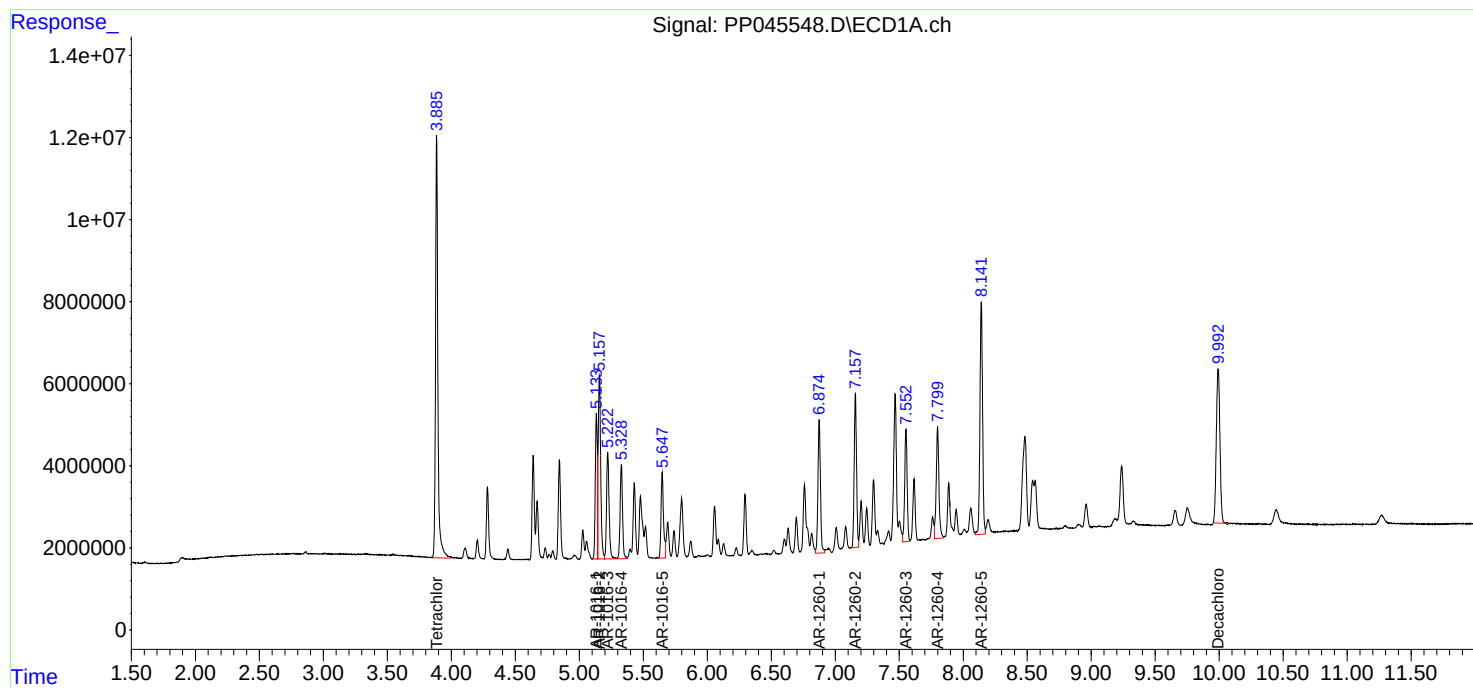
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

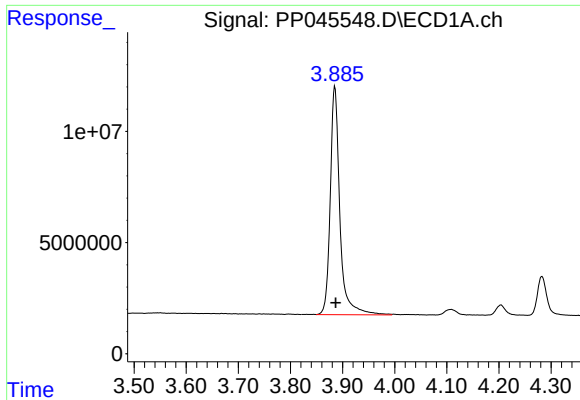
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040522\  
Data File : PP045548.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2022 22:24  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 03:09:06 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 31 07:54:52 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

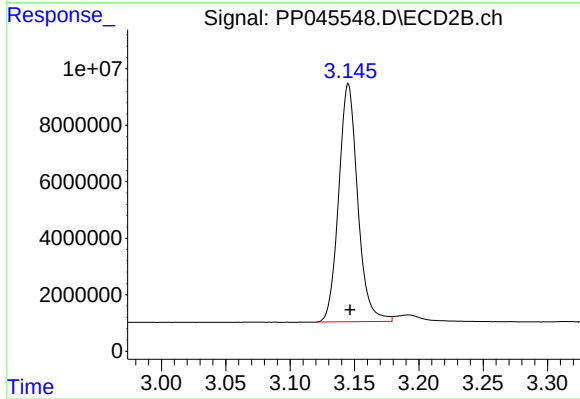




#1 Tetrachloro-m-xylene

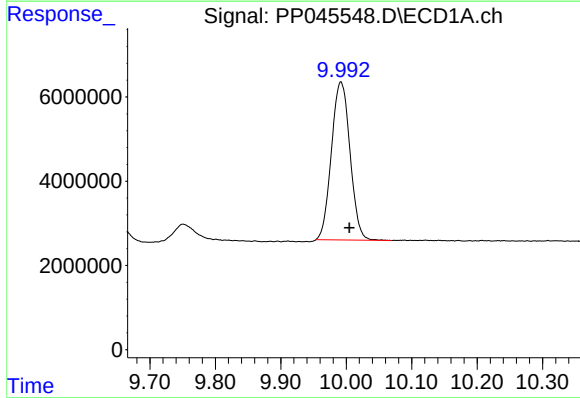
R.T.: 3.885 min  
Delta R.T.: -0.002 min  
Response: 131471893  
Conc: 54.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



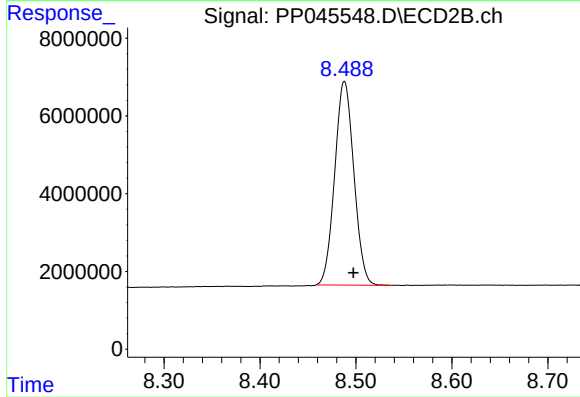
#1 Tetrachloro-m-xylene

R.T.: 3.145 min  
Delta R.T.: -0.001 min  
Response: 86604206  
Conc: 54.73 ng/ml



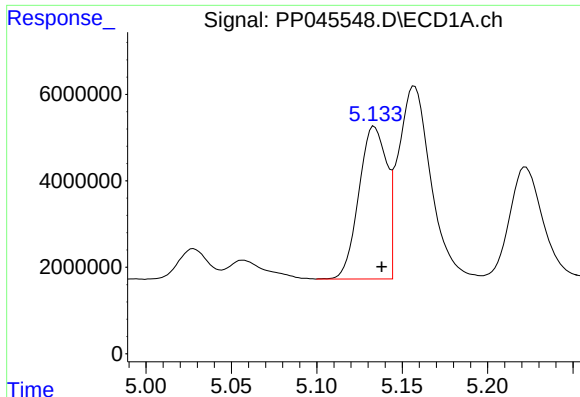
#2 Decachlorobiphenyl

R.T.: 9.992 min  
Delta R.T.: -0.013 min  
Response: 74062022  
Conc: 51.69 ng/ml



#2 Decachlorobiphenyl

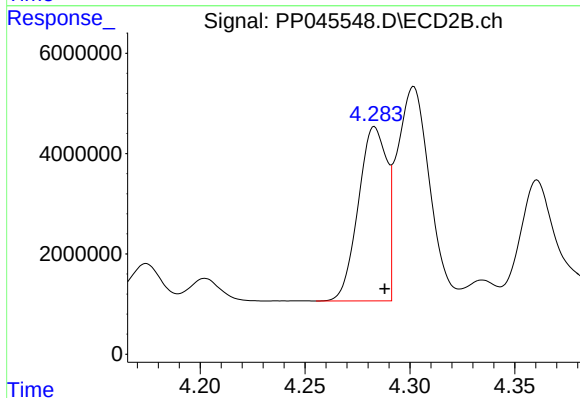
R.T.: 8.488 min  
Delta R.T.: -0.009 min  
Response: 72660506  
Conc: 47.92 ng/ml



#3 AR-1016-1

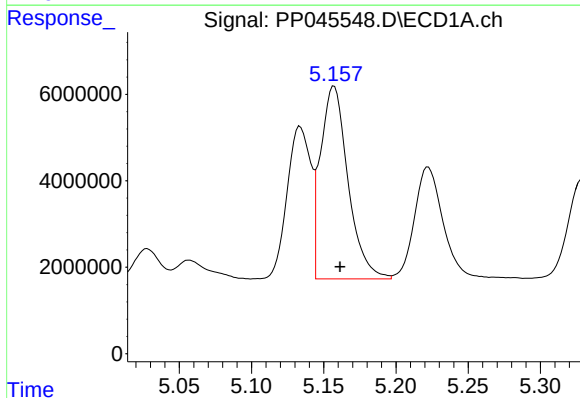
R.T.: 5.134 min  
Delta R.T.: -0.004 min  
Response: 40041017  
Conc: 557.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



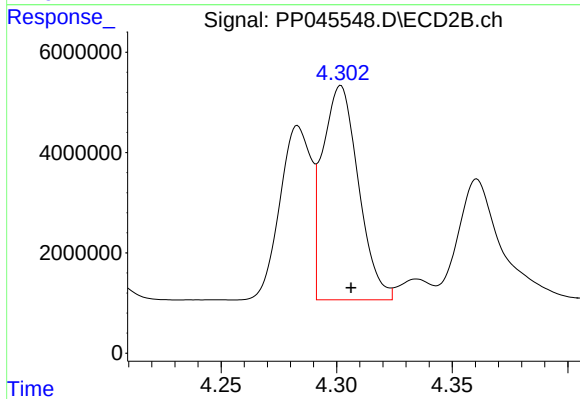
#3 AR-1016-1

R.T.: 4.283 min  
Delta R.T.: -0.005 min  
Response: 32798581  
Conc: 551.15 ng/ml



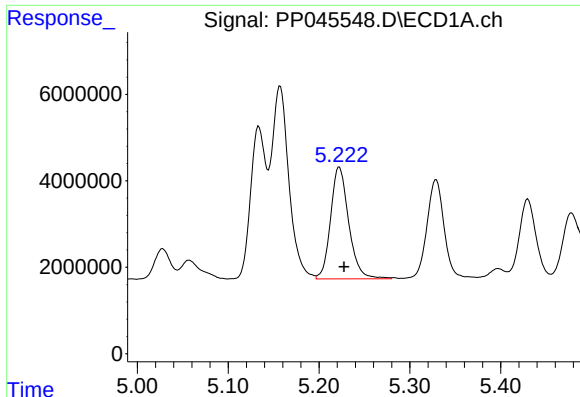
#4 AR-1016-2

R.T.: 5.157 min  
Delta R.T.: -0.004 min  
Response: 59384307  
Conc: 552.92 ng/ml



#4 AR-1016-2

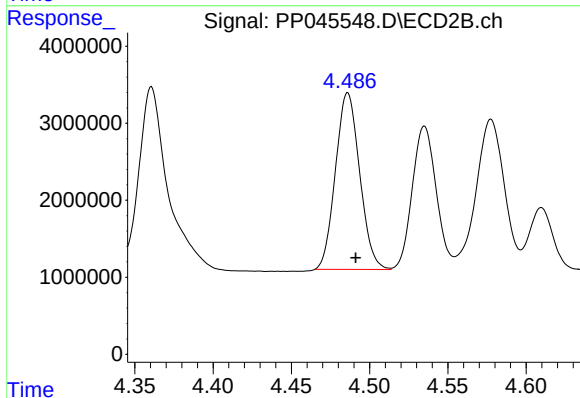
R.T.: 4.302 min  
Delta R.T.: -0.005 min  
Response: 46190683  
Conc: 549.37 ng/ml



#5 AR-1016-3

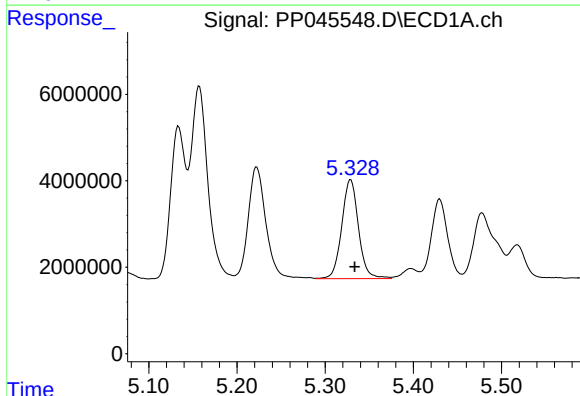
R.T.: 5.222 min  
Delta R.T.: -0.005 min  
Response: 35918085  
Conc: 545.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



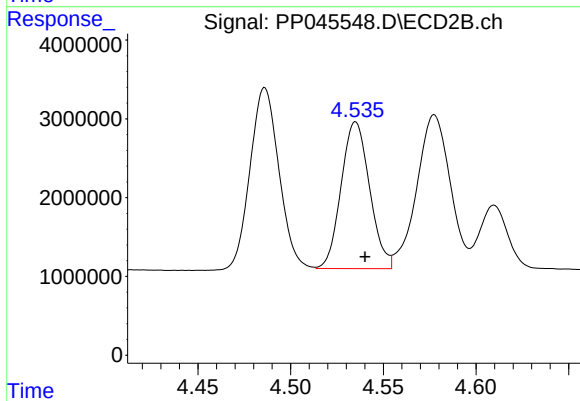
#5 AR-1016-3

R.T.: 4.486 min  
Delta R.T.: -0.005 min  
Response: 24670224  
Conc: 544.12 ng/ml



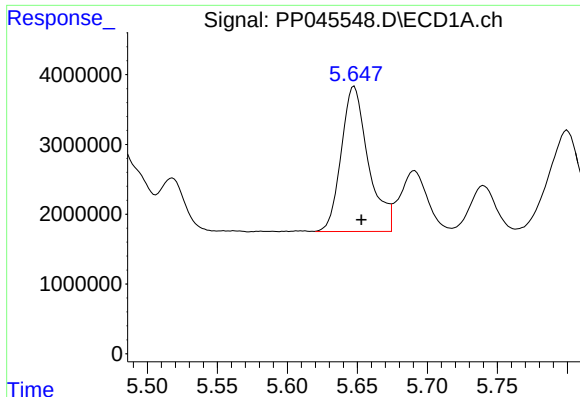
#6 AR-1016-4

R.T.: 5.329 min  
Delta R.T.: -0.005 min  
Response: 30155552  
Conc: 550.58 ng/ml



#6 AR-1016-4

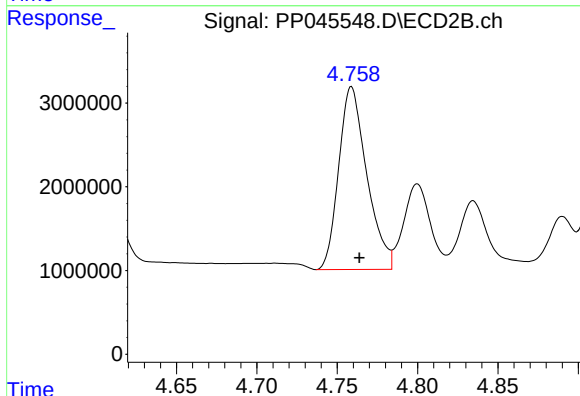
R.T.: 4.535 min  
Delta R.T.: -0.005 min  
Response: 19921979  
Conc: 539.11 ng/ml



#7 AR-1016-5

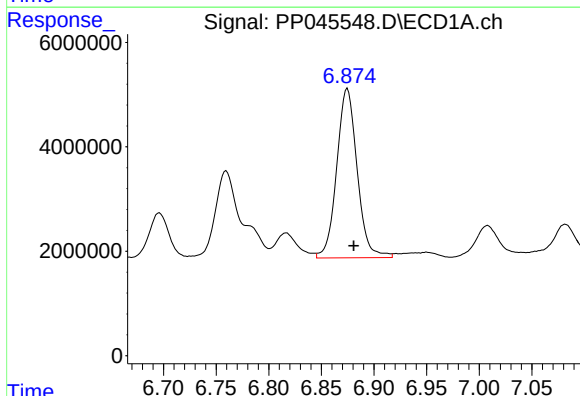
R.T.: 5.648 min  
Delta R.T.: -0.005 min  
Response: 27892910  
Conc: 538.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



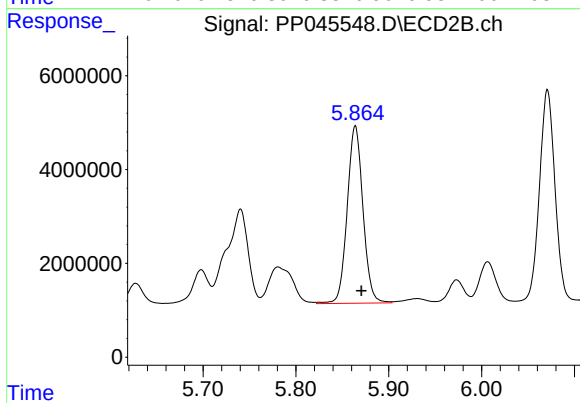
#7 AR-1016-5

R.T.: 4.759 min  
Delta R.T.: -0.005 min  
Response: 26535961  
Conc: 554.15 ng/ml



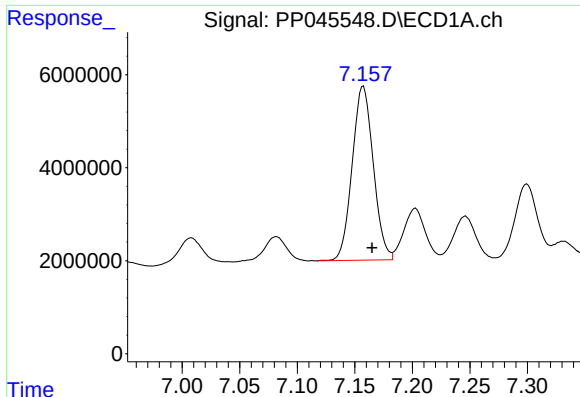
#31 AR-1260-1

R.T.: 6.875 min  
Delta R.T.: -0.006 min  
Response: 43910448  
Conc: 550.60 ng/ml



#31 AR-1260-1

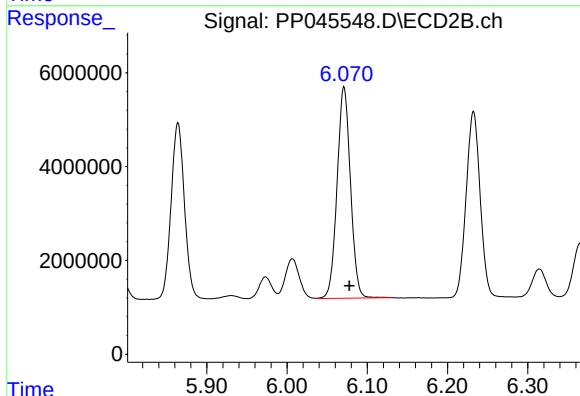
R.T.: 5.864 min  
Delta R.T.: -0.006 min  
Response: 44657613  
Conc: 538.73 ng/ml



#32 AR-1260-2

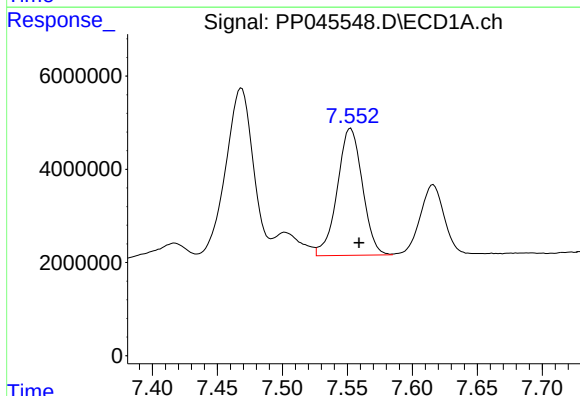
R.T.: 7.157 min  
Delta R.T.: -0.007 min  
Response: 47973302  
Conc: 532.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



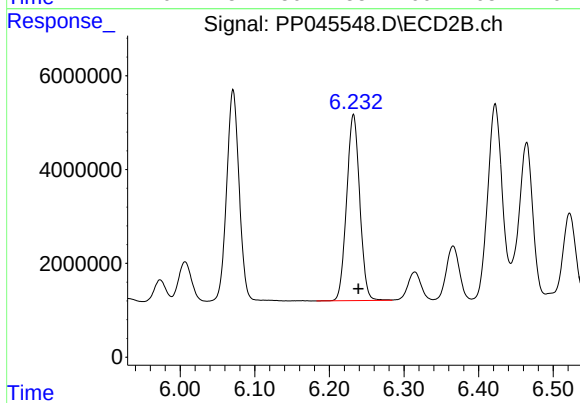
#32 AR-1260-2

R.T.: 6.071 min  
Delta R.T.: -0.006 min  
Response: 52310211  
Conc: 536.91 ng/ml



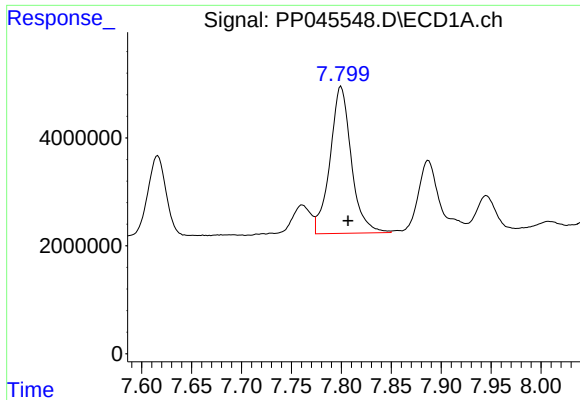
#33 AR-1260-3

R.T.: 7.553 min  
Delta R.T.: -0.006 min  
Response: 36687856  
Conc: 529.59 ng/ml



#33 AR-1260-3

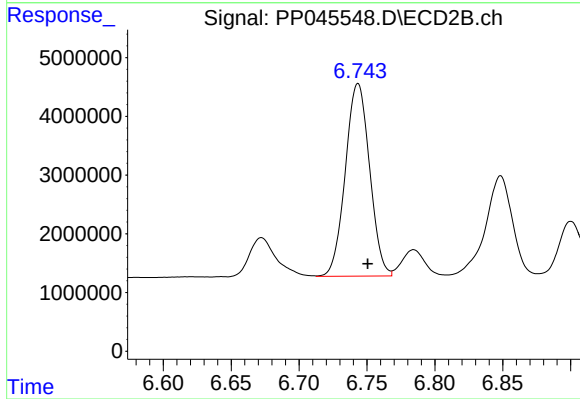
R.T.: 6.232 min  
Delta R.T.: -0.007 min  
Response: 48453393  
Conc: 523.82 ng/ml



#34 AR-1260-4

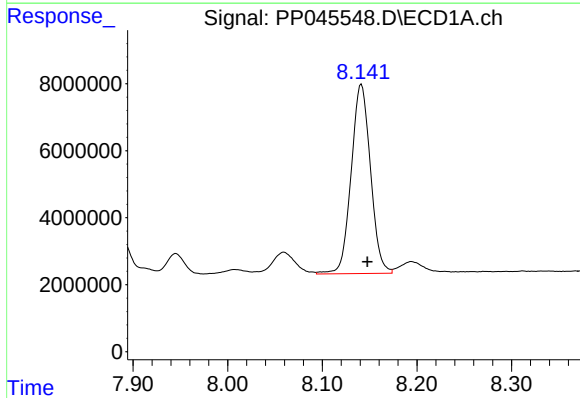
R.T.: 7.800 min  
Delta R.T.: -0.007 min  
Response: 40373399  
Conc: 523.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



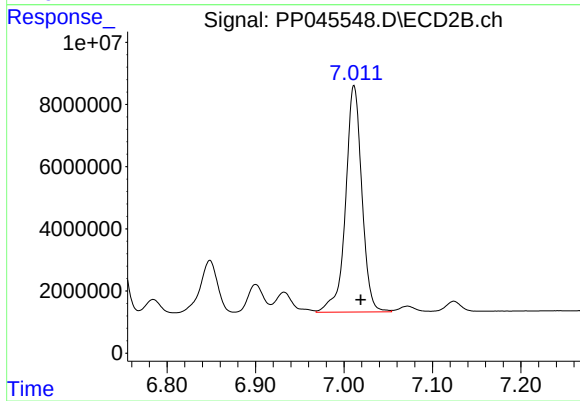
#34 AR-1260-4

R.T.: 6.743 min  
Delta R.T.: -0.007 min  
Response: 40820810  
Conc: 532.79 ng/ml



#35 AR-1260-5

R.T.: 8.141 min  
Delta R.T.: -0.007 min  
Response: 80119507  
Conc: 567.46 ng/ml



#35 AR-1260-5

R.T.: 7.011 min  
Delta R.T.: -0.007 min  
Response: 93337538  
Conc: 527.65 ng/ml