

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011624\  
 Data File : PP062926.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2024 11:23  
 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: Jan 16 12:29:01 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 11 02:58:31 2024  
 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... | 4.395  | 3.681 | 124.1E6  | 163.8E6  | 47.871  | 46.953  |
| 2)                          | SA Decachlor... | 10.157 | 8.784 | 87237529 | 113.8E6  | 55.164  | 48.792  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.569  | 4.789 | 40241458 | 50130513 | 503.637 | 467.540 |
| 4)                          | L1 AR-1016-2    | 5.591  | 4.808 | 58951131 | 71515774 | 496.796 | 478.251 |
| 5)                          | L1 AR-1016-3    | 5.653  | 4.988 | 36250339 | 38126390 | 501.407 | 465.815 |
| 6)                          | L1 AR-1016-4    | 5.752  | 5.030 | 29657788 | 29451432 | 483.609 | 437.485 |
| 7)                          | L1 AR-1016-5    | 6.048  | 5.247 | 29740184 | 42584784 | 479.651 | 473.770 |
| 31)                         | L7 AR-1260-1    | 7.181  | 6.297 | 49397975 | 75453003 | 478.180 | 447.317 |
| 32)                         | L7 AR-1260-2    | 7.439  | 6.488 | 55166739 | 88503649 | 488.461 | 455.267 |
| 33)                         | L7 AR-1260-3    | 7.801  | 6.643 | 44174822 | 82720951 | 519.521 | 447.027 |
| 34)                         | L7 AR-1260-4    | 8.026  | 7.121 | 42467507 | 67530634 | 494.237 | 454.915 |
| 35)                         | L7 AR-1260-5    | 8.346  | 7.365 | 81891914 | 156.8E6  | 515.485 | 494.773 |
| -----                       |                 |        |       |          |          |         |         |

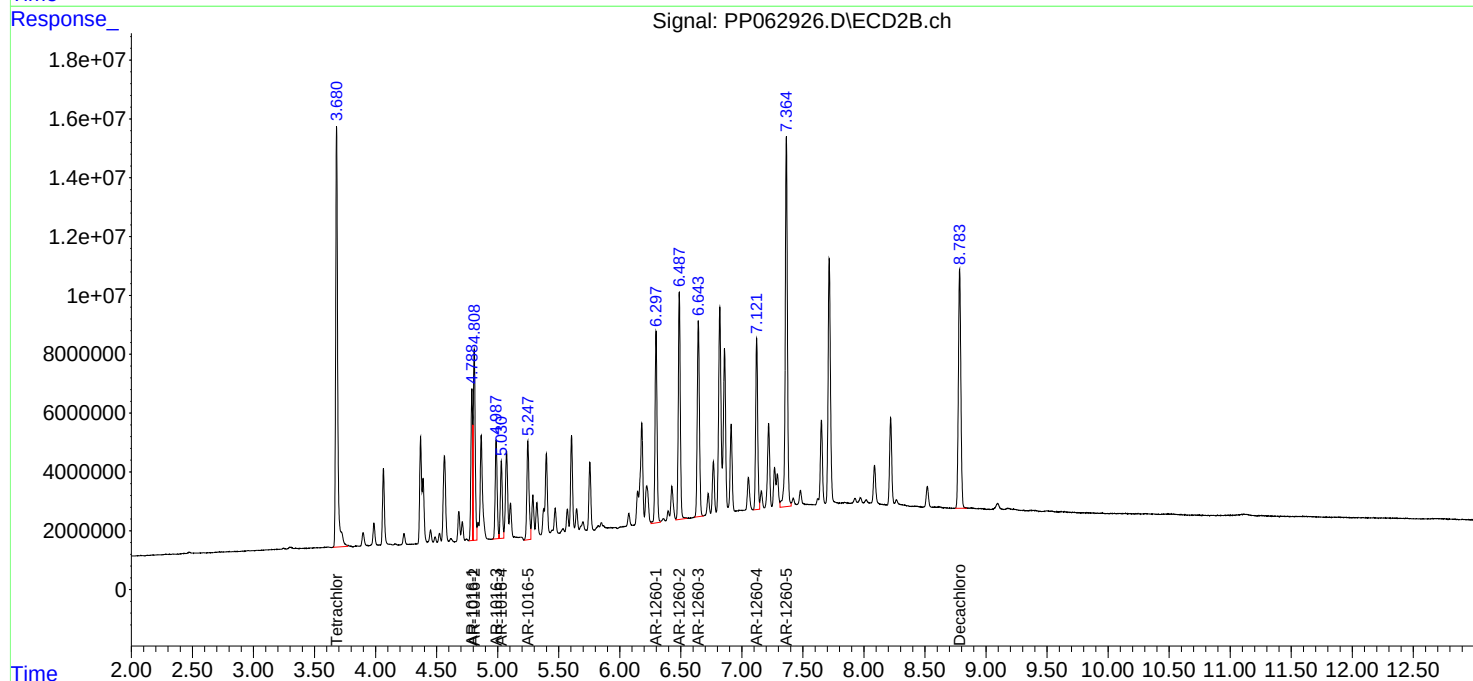
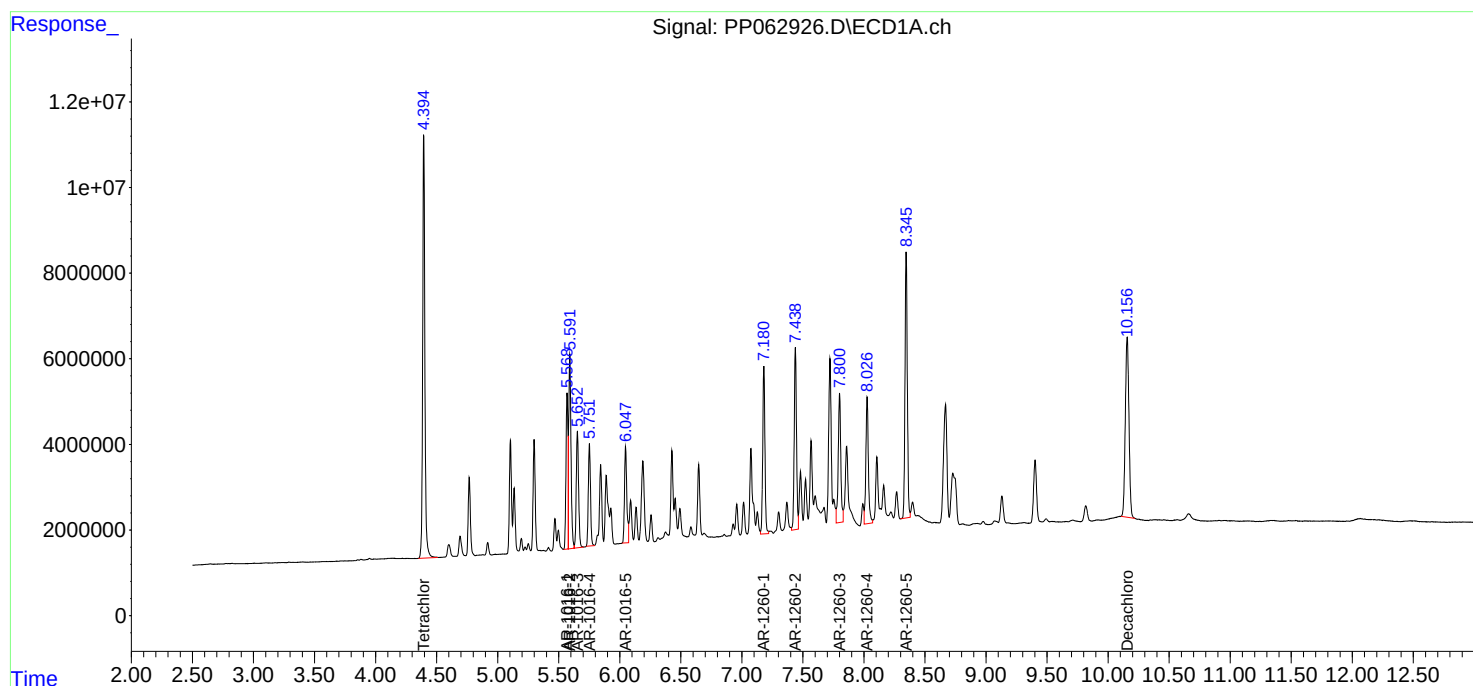
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

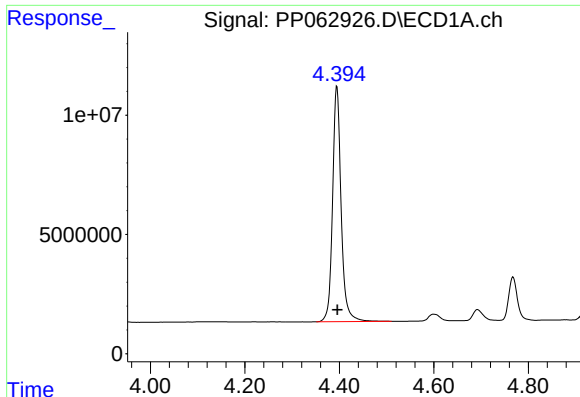
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011624\  
Data File : PP062926.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jan 2024 11:23  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 12:29:01 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 11 02:58:31 2024  
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

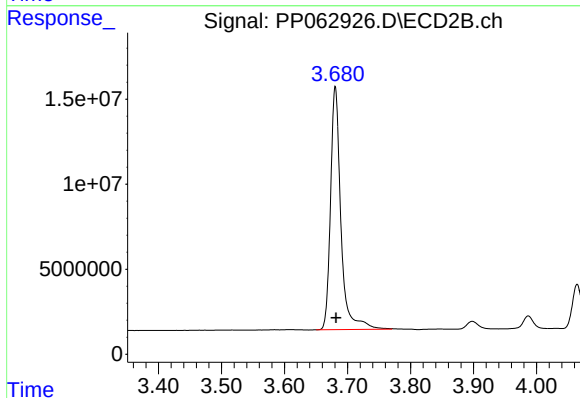




#1 Tetrachloro-m-xylene

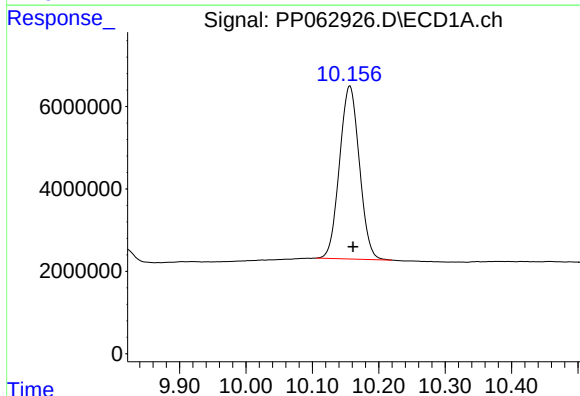
R.T.: 4.395 min  
Delta R.T.: -0.001 min  
Response: 124144838  
Conc: 47.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



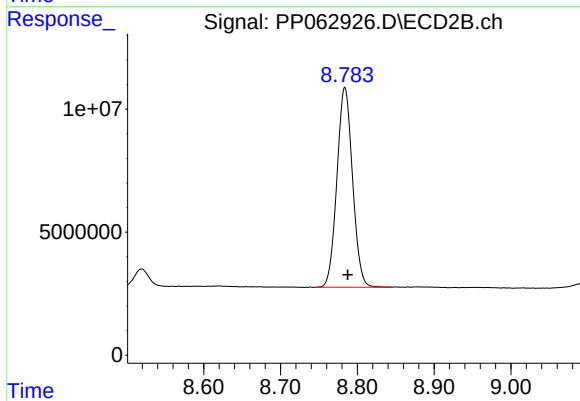
#1 Tetrachloro-m-xylene

R.T.: 3.681 min  
Delta R.T.: -0.001 min  
Response: 163828065  
Conc: 46.95 ng/ml



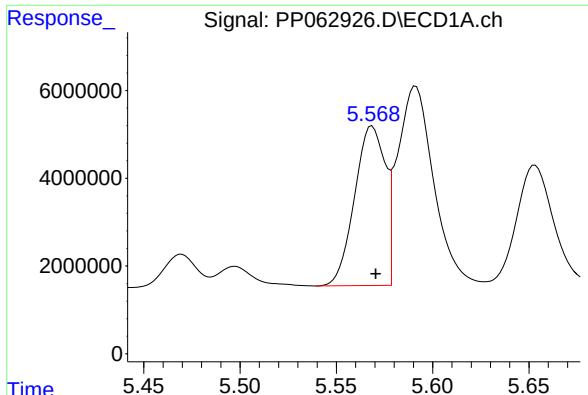
#2 Decachlorobiphenyl

R.T.: 10.157 min  
Delta R.T.: -0.005 min  
Response: 87237529  
Conc: 55.16 ng/ml



#2 Decachlorobiphenyl

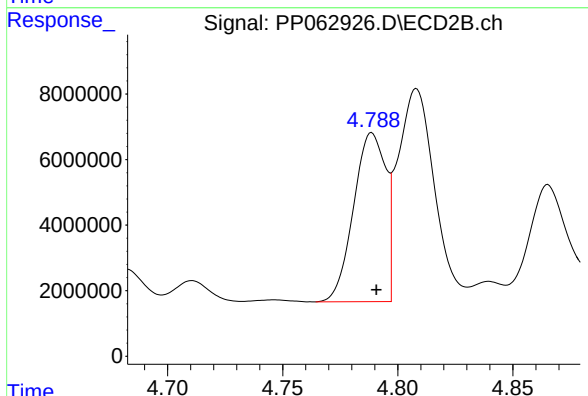
R.T.: 8.784 min  
Delta R.T.: -0.004 min  
Response: 113849768  
Conc: 48.79 ng/ml



#3 AR-1016-1

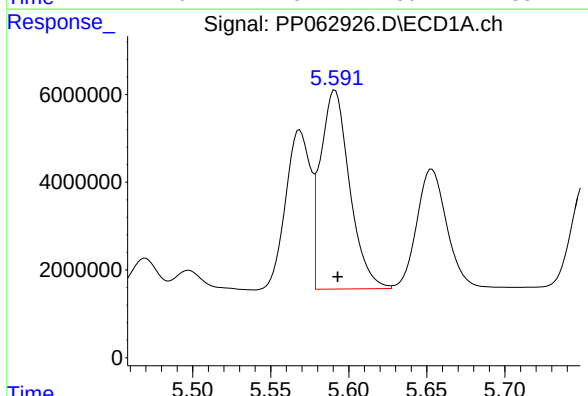
R.T.: 5.569 min  
Delta R.T.: -0.002 min  
Response: 40241458  
Conc: 503.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



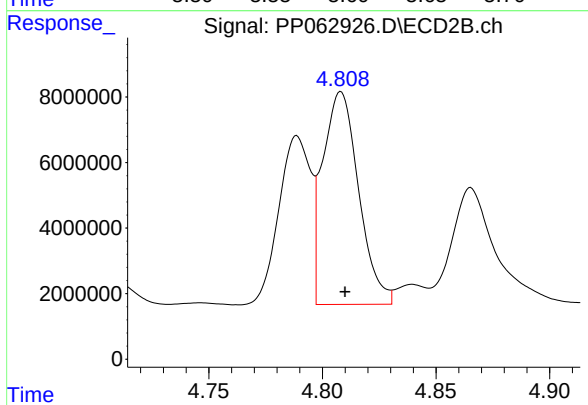
#3 AR-1016-1

R.T.: 4.789 min  
Delta R.T.: -0.002 min  
Response: 50130513  
Conc: 467.54 ng/ml



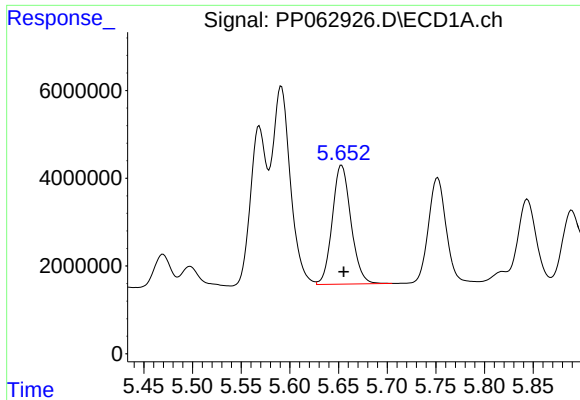
#4 AR-1016-2

R.T.: 5.591 min  
Delta R.T.: -0.002 min  
Response: 58951131  
Conc: 496.80 ng/ml



#4 AR-1016-2

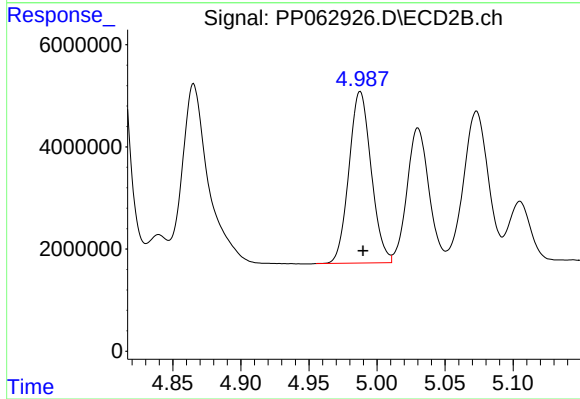
R.T.: 4.808 min  
Delta R.T.: -0.002 min  
Response: 71515774  
Conc: 478.25 ng/ml



#5 AR-1016-3

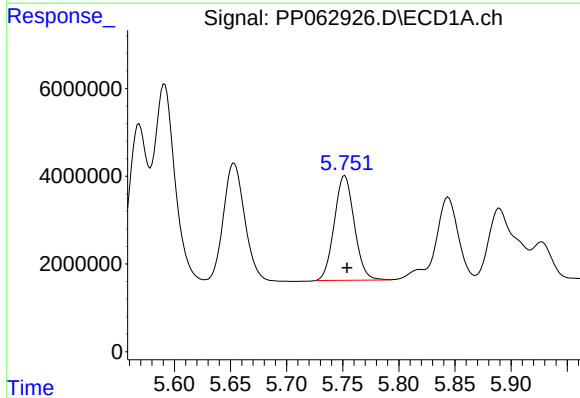
R.T.: 5.653 min  
Delta R.T.: -0.002 min  
Response: 36250339  
Conc: 501.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



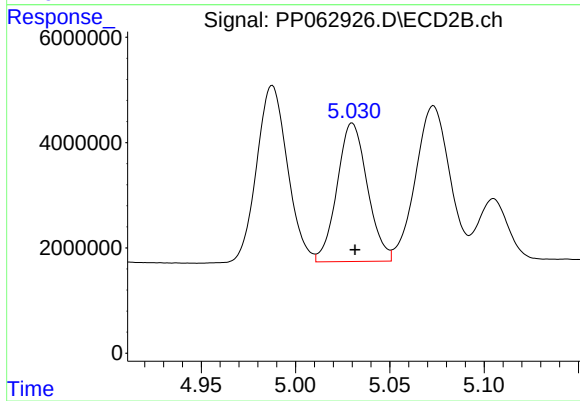
#5 AR-1016-3

R.T.: 4.988 min  
Delta R.T.: -0.002 min  
Response: 38126390  
Conc: 465.82 ng/ml



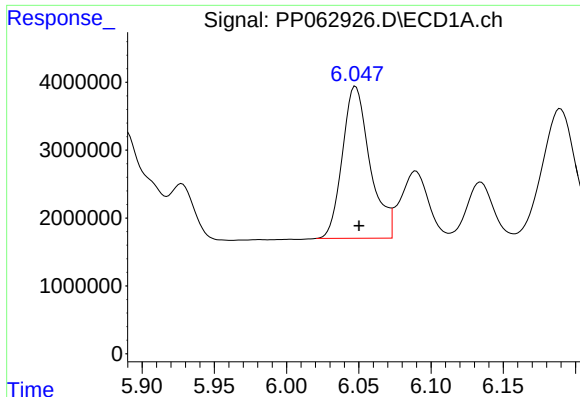
#6 AR-1016-4

R.T.: 5.752 min  
Delta R.T.: -0.002 min  
Response: 29657788  
Conc: 483.61 ng/ml



#6 AR-1016-4

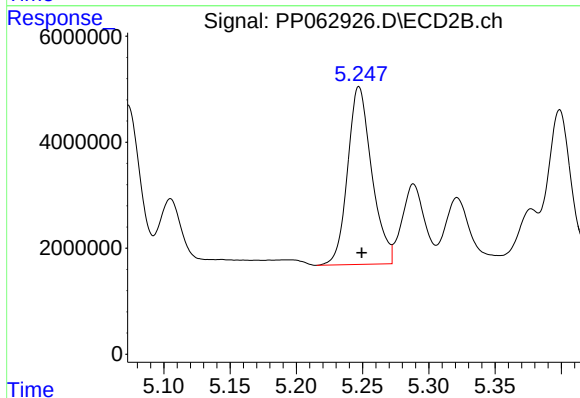
R.T.: 5.030 min  
Delta R.T.: -0.001 min  
Response: 29451432  
Conc: 437.48 ng/ml



#7 AR-1016-5

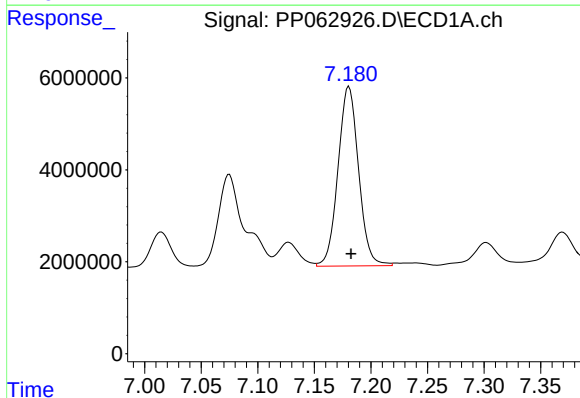
R.T.: 6.048 min  
Delta R.T.: -0.002 min  
Response: 29740184  
Conc: 479.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



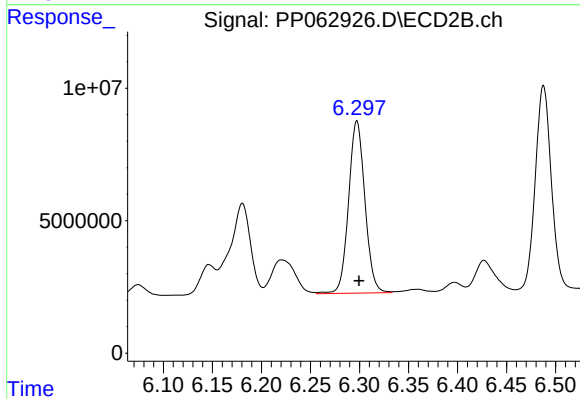
#7 AR-1016-5

R.T.: 5.247 min  
Delta R.T.: -0.002 min  
Response: 42584784  
Conc: 473.77 ng/ml



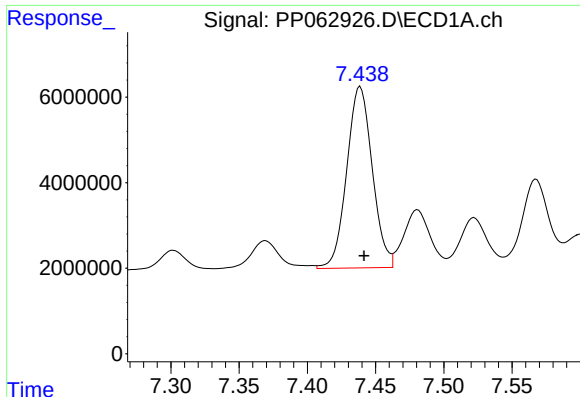
#31 AR-1260-1

R.T.: 7.181 min  
Delta R.T.: -0.002 min  
Response: 49397975  
Conc: 478.18 ng/ml



#31 AR-1260-1

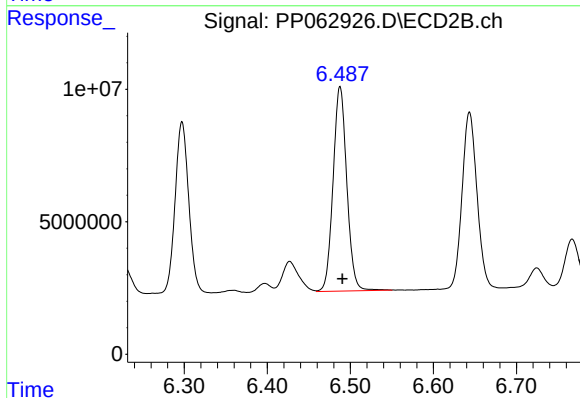
R.T.: 6.297 min  
Delta R.T.: -0.002 min  
Response: 75453003  
Conc: 447.32 ng/ml



#32 AR-1260-2

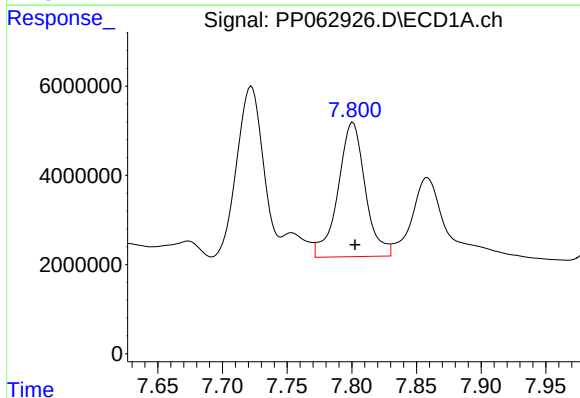
R.T.: 7.439 min  
Delta R.T.: -0.003 min  
Response: 55166739  
Conc: 488.46 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



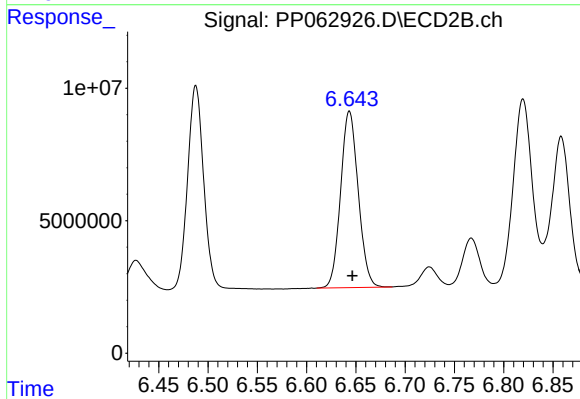
#32 AR-1260-2

R.T.: 6.488 min  
Delta R.T.: -0.003 min  
Response: 88503649  
Conc: 455.27 ng/ml



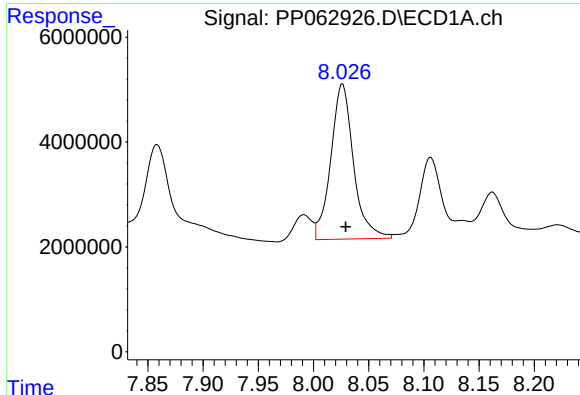
#33 AR-1260-3

R.T.: 7.801 min  
Delta R.T.: -0.002 min  
Response: 44174822  
Conc: 519.52 ng/ml



#33 AR-1260-3

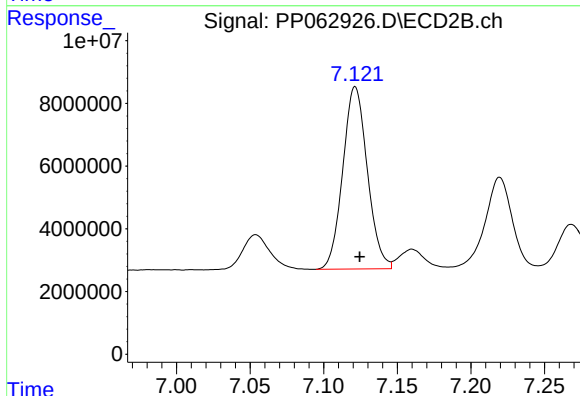
R.T.: 6.643 min  
Delta R.T.: -0.003 min  
Response: 82720951  
Conc: 447.03 ng/ml



#34 AR-1260-4

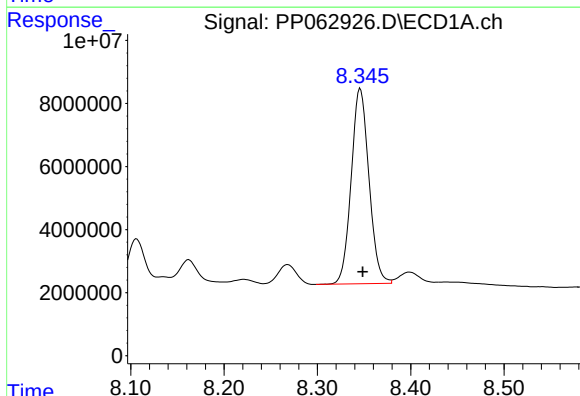
R.T.: 8.026 min  
Delta R.T.: -0.003 min  
Response: 42467507  
Conc: 494.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



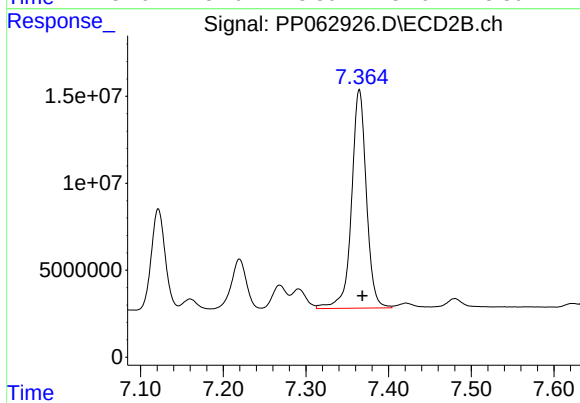
#34 AR-1260-4

R.T.: 7.121 min  
Delta R.T.: -0.003 min  
Response: 67530634  
Conc: 454.92 ng/ml



#35 AR-1260-5

R.T.: 8.346 min  
Delta R.T.: -0.003 min  
Response: 81891914  
Conc: 515.48 ng/ml



#35 AR-1260-5

R.T.: 7.365 min  
Delta R.T.: -0.004 min  
Response: 156770021  
Conc: 494.77 ng/ml