

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082724\  
 Data File : PP066999.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Aug 2024 08:11  
 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: Aug 28 10:13:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 09:05:47 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...          | 4.622  | 3.911 | 97051651 | 79693033 | 57.659  | 55.597  |
| 2) SA Decachlor...          | 10.478 | 9.047 | 47570694 | 43672168 | 56.732  | 58.309  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.795  | 5.019 | 26672184 | 25622947 | 563.717 | 586.963 |
| 4) L1 AR-1016-2             | 5.817  | 5.039 | 41006977 | 35999197 | 554.228 | 559.434 |
| 5) L1 AR-1016-3             | 5.880  | 5.220 | 24932035 | 20534972 | 531.400 | 598.000 |
| 6) L1 AR-1016-4             | 5.979  | 5.259 | 19446552 | 18059967 | 537.855 | 596.228 |
| 7) L1 AR-1016-5             | 6.274  | 5.479 | 20221126 | 19625286 | 590.275 | 543.643 |
| 31) L7 AR-1260-1            | 7.400  | 6.525 | 34184234 | 35583242 | 564.817 | 561.707 |
| 32) L7 AR-1260-2            | 7.655  | 6.713 | 37326681 | 39714383 | 580.664 | 587.357 |
| 33) L7 AR-1260-3            | 8.014  | 6.871 | 23925170 | 37096526 | 535.969 | 556.970 |
| 34) L7 AR-1260-4            | 8.247  | 7.346 | 27466559 | 25673583 | 548.211 | 585.787 |
| 35) L7 AR-1260-5            | 8.578  | 7.587 | 49634858 | 55259344 | 593.915 | 619.582 |
| -----                       |        |       |          |          |         |         |

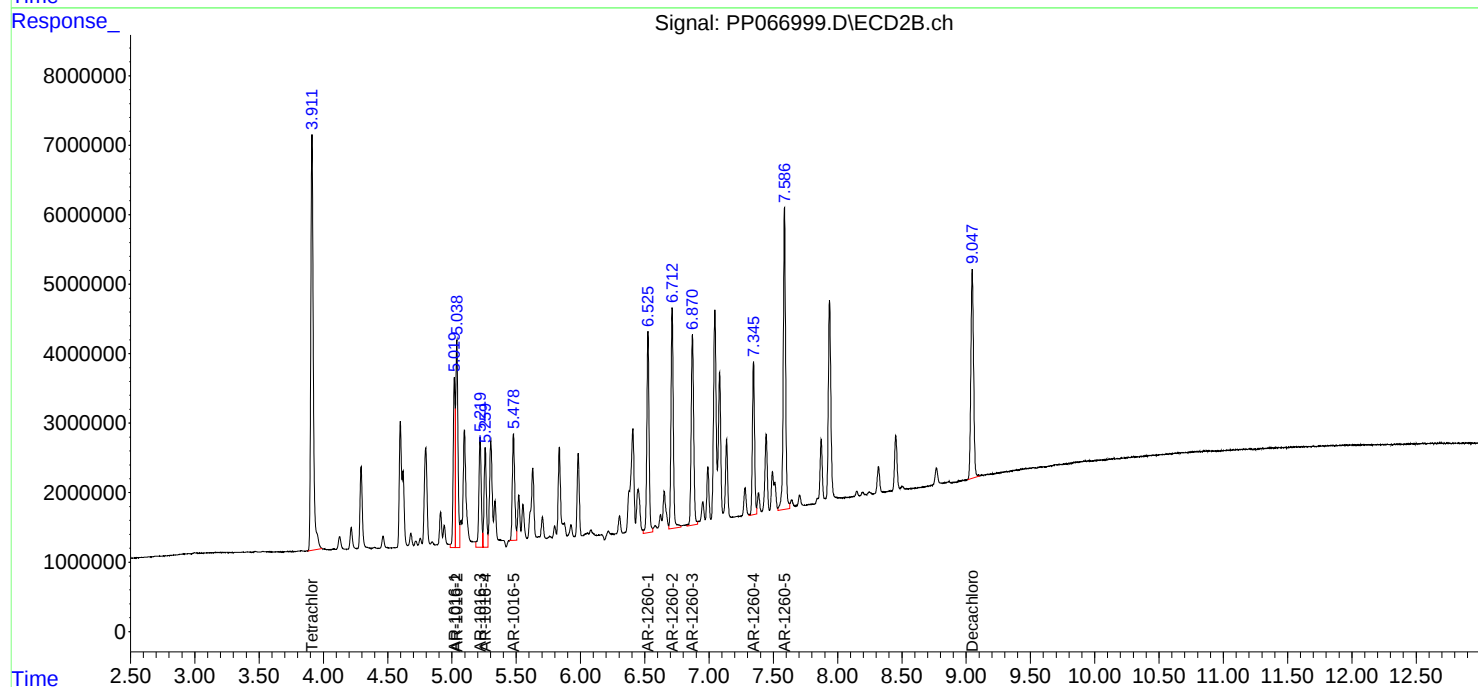
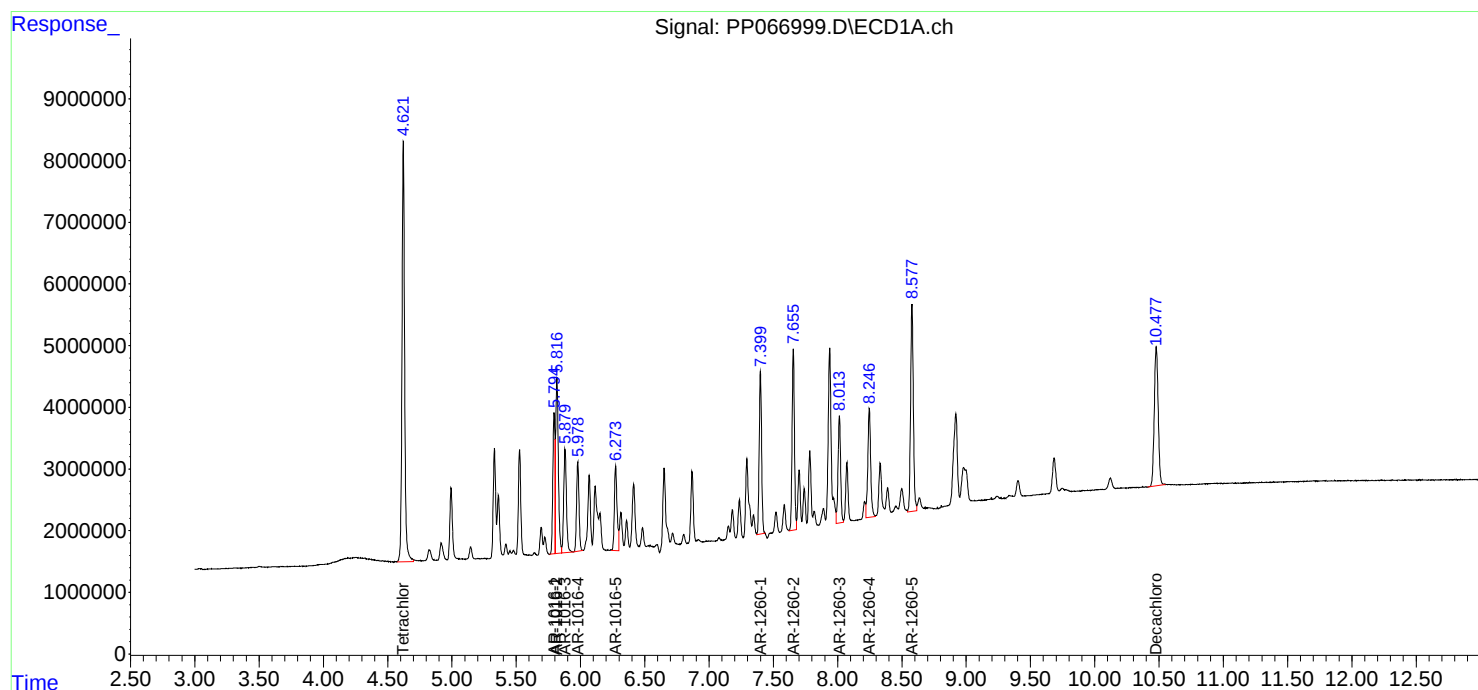
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

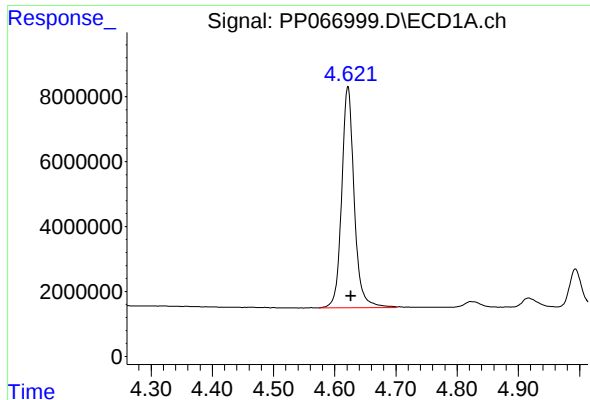
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP082724\  
Data File : PP066999.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Aug 2024 08:11  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 28 10:13:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 09:05:47 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

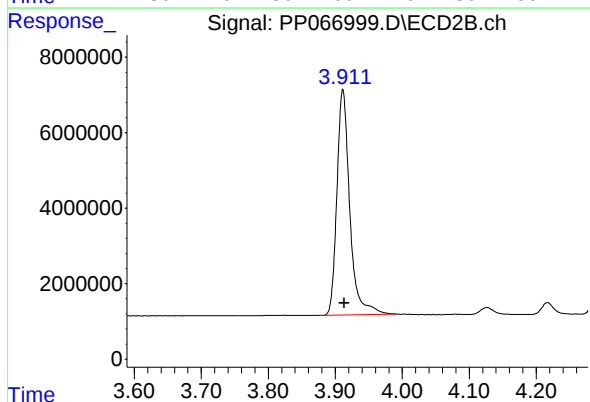




#1 Tetrachloro-m-xylene

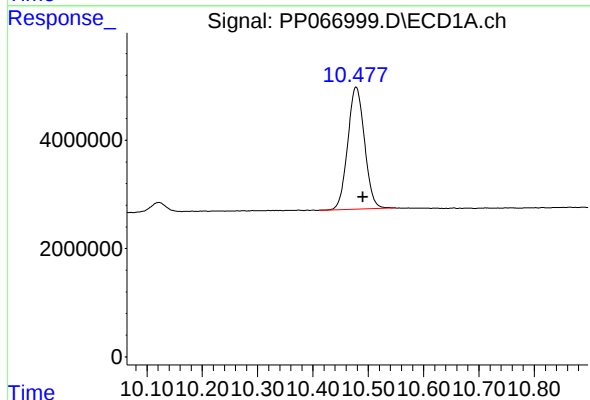
R.T.: 4.622 min  
Delta R.T.: -0.005 min  
Response: 97051651  
Conc: 57.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



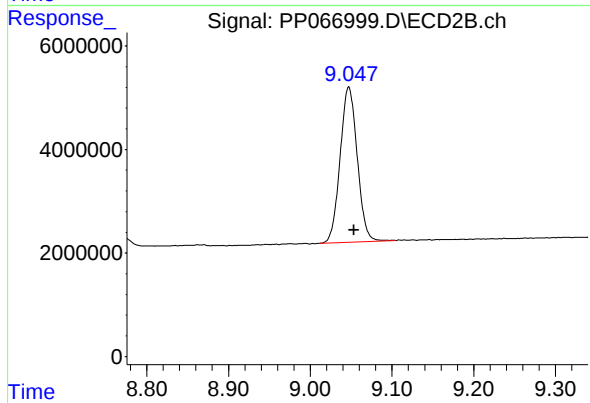
#1 Tetrachloro-m-xylene

R.T.: 3.911 min  
Delta R.T.: -0.002 min  
Response: 79693033  
Conc: 55.60 ng/ml



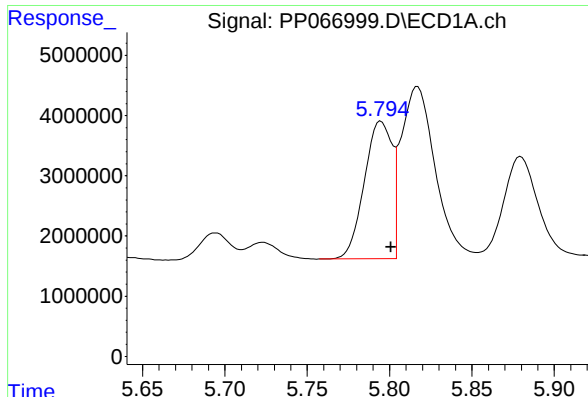
#2 Decachlorobiphenyl

R.T.: 10.478 min  
Delta R.T.: -0.012 min  
Response: 47570694  
Conc: 56.73 ng/ml



#2 Decachlorobiphenyl

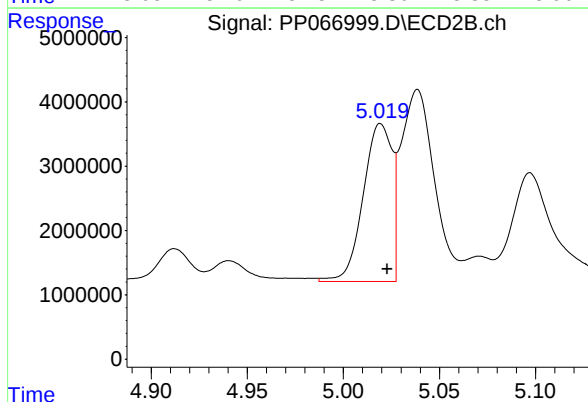
R.T.: 9.047 min  
Delta R.T.: -0.006 min  
Response: 43672168  
Conc: 58.31 ng/ml



#3 AR-1016-1

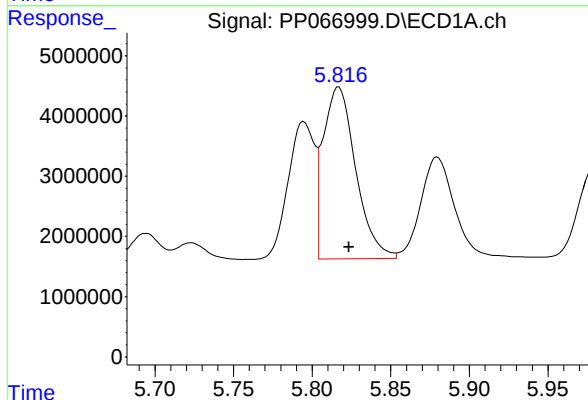
R.T.: 5.795 min  
Delta R.T.: -0.006 min  
Response: 26672184  
Conc: 563.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



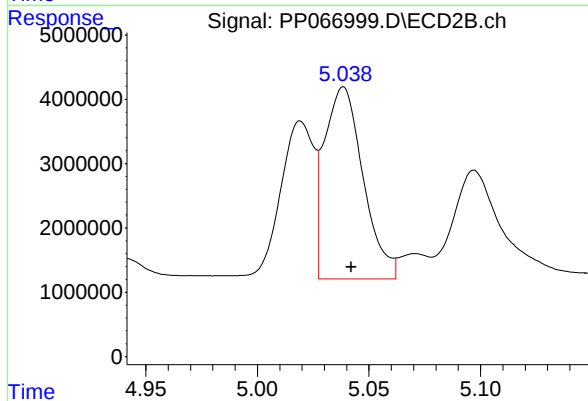
#3 AR-1016-1

R.T.: 5.019 min  
Delta R.T.: -0.004 min  
Response: 25622947  
Conc: 586.96 ng/ml



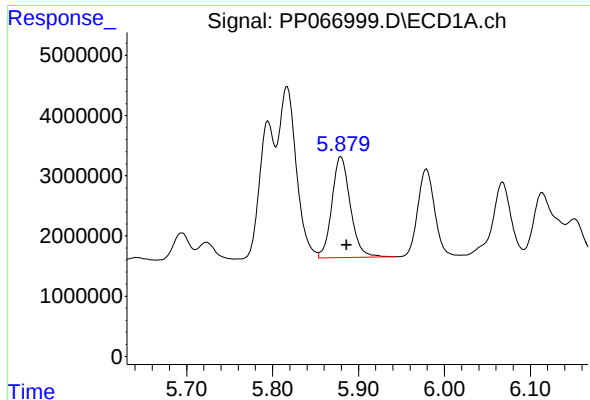
#4 AR-1016-2

R.T.: 5.817 min  
Delta R.T.: -0.006 min  
Response: 41006977  
Conc: 554.23 ng/ml



#4 AR-1016-2

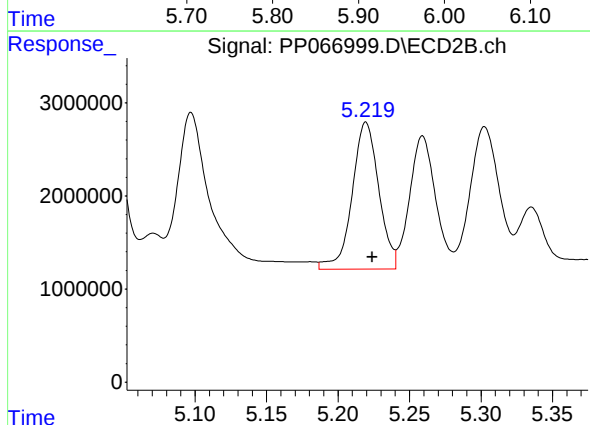
R.T.: 5.039 min  
Delta R.T.: -0.004 min  
Response: 35999197  
Conc: 559.43 ng/ml



#5 AR-1016-3

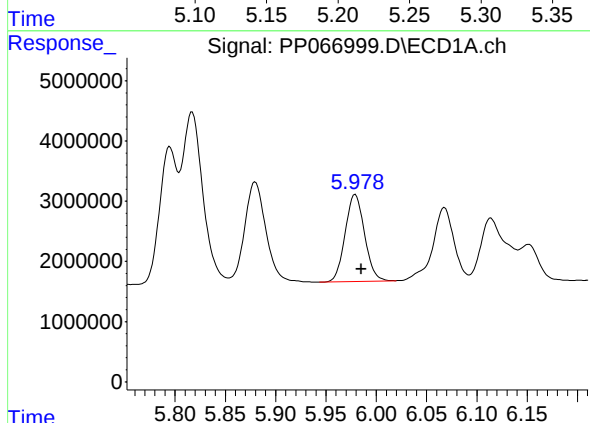
R.T.: 5.880 min  
Delta R.T.: -0.006 min  
Response: 24932035  
Conc: 531.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



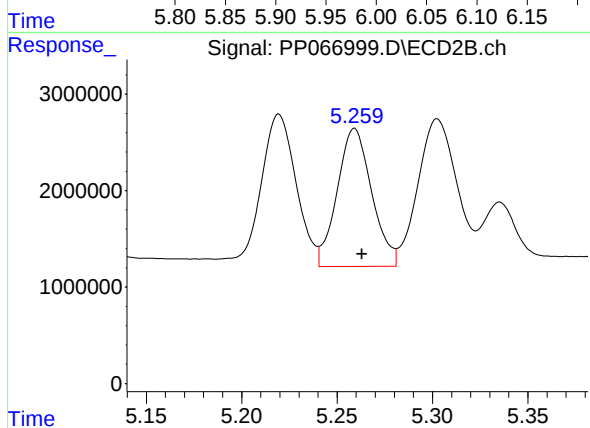
#5 AR-1016-3

R.T.: 5.220 min  
Delta R.T.: -0.004 min  
Response: 20534972  
Conc: 598.00 ng/ml



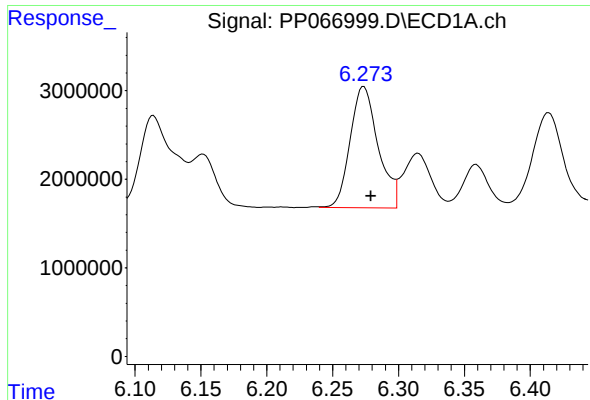
#6 AR-1016-4

R.T.: 5.979 min  
Delta R.T.: -0.006 min  
Response: 19446552  
Conc: 537.85 ng/ml



#6 AR-1016-4

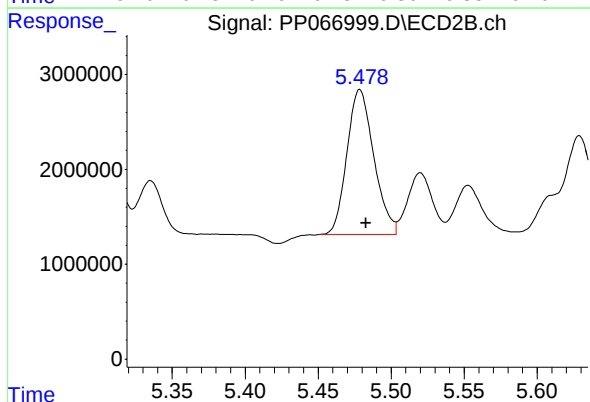
R.T.: 5.259 min  
Delta R.T.: -0.004 min  
Response: 18059967  
Conc: 596.23 ng/ml



#7 AR-1016-5

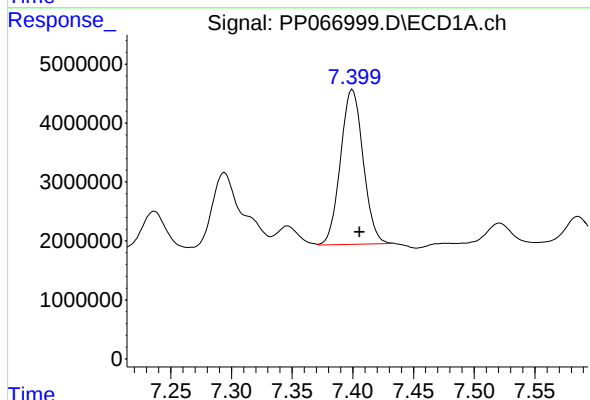
R.T.: 6.274 min  
Delta R.T.: -0.006 min  
Response: 20221126  
Conc: 590.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



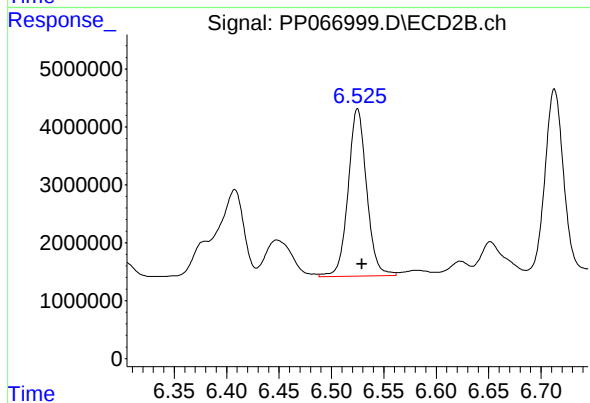
#7 AR-1016-5

R.T.: 5.479 min  
Delta R.T.: -0.004 min  
Response: 19625286  
Conc: 543.64 ng/ml



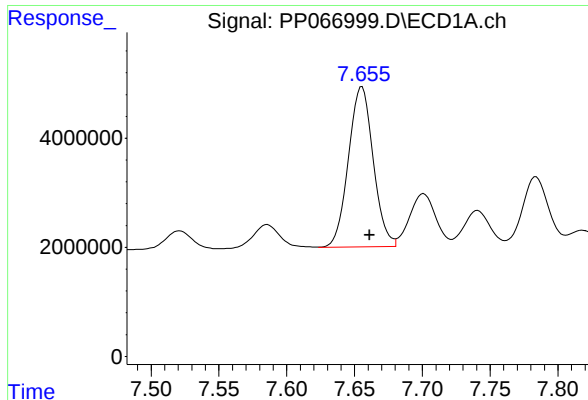
#31 AR-1260-1

R.T.: 7.400 min  
Delta R.T.: -0.006 min  
Response: 34184234  
Conc: 564.82 ng/ml



#31 AR-1260-1

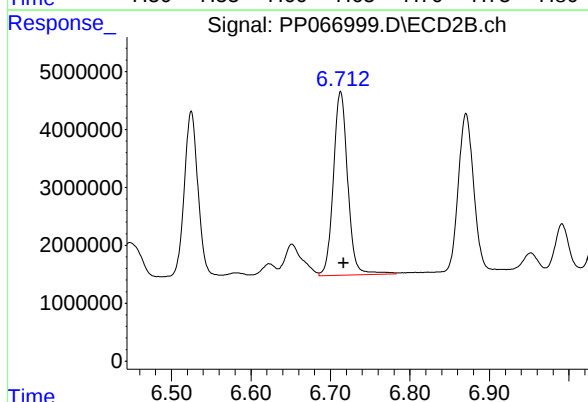
R.T.: 6.525 min  
Delta R.T.: -0.004 min  
Response: 35583242  
Conc: 561.71 ng/ml



#32 AR-1260-2

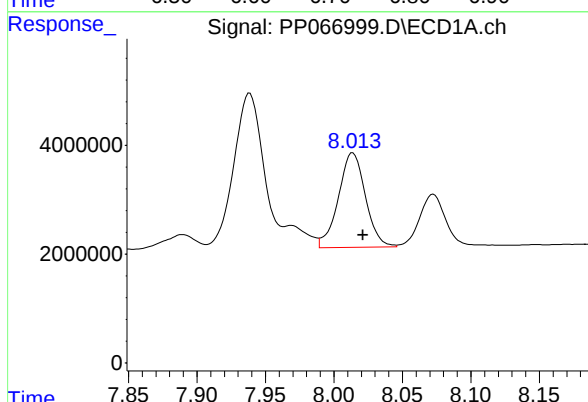
R.T.: 7.655 min  
Delta R.T.: -0.006 min  
Response: 37326681  
Conc: 580.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



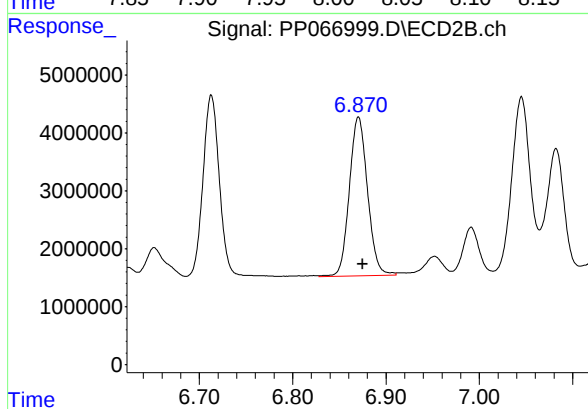
#32 AR-1260-2

R.T.: 6.713 min  
Delta R.T.: -0.004 min  
Response: 39714383  
Conc: 587.36 ng/ml



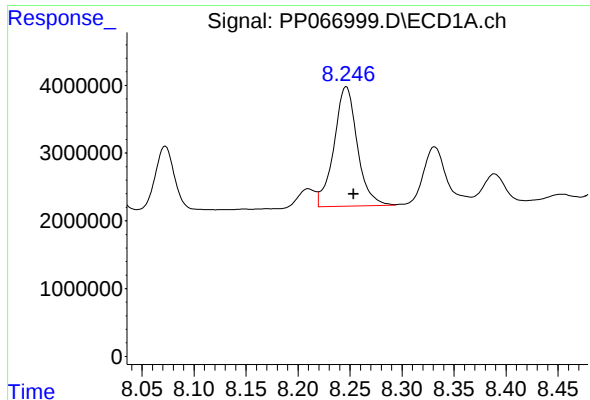
#33 AR-1260-3

R.T.: 8.014 min  
Delta R.T.: -0.007 min  
Response: 23925170  
Conc: 535.97 ng/ml



#33 AR-1260-3

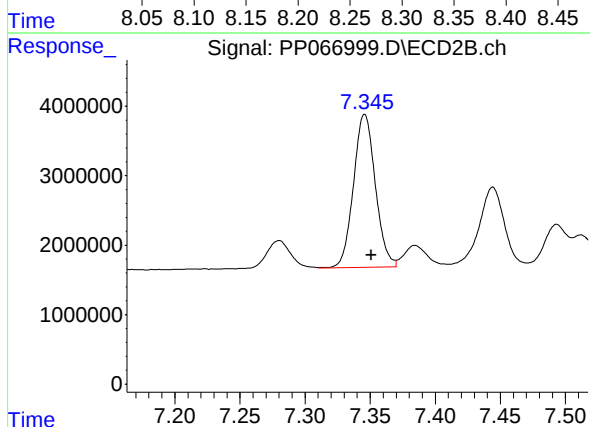
R.T.: 6.871 min  
Delta R.T.: -0.004 min  
Response: 37096526  
Conc: 556.97 ng/ml



#34 AR-1260-4

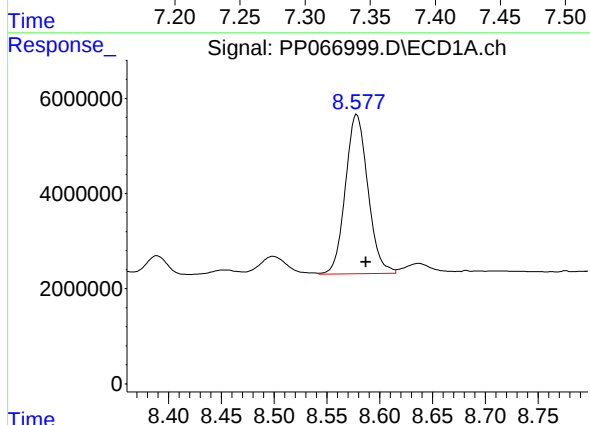
R.T.: 8.247 min  
Delta R.T.: -0.007 min  
Response: 27466559  
Conc: 548.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



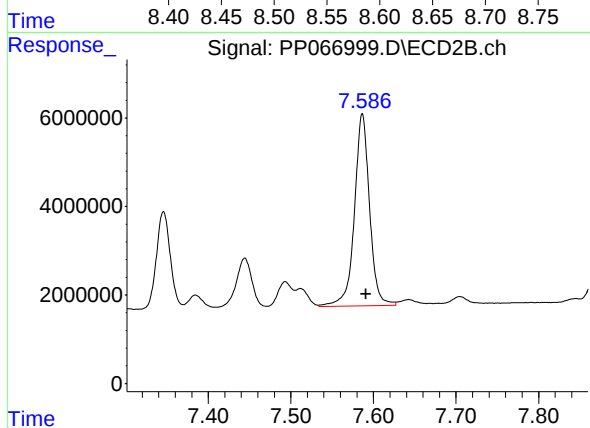
#34 AR-1260-4

R.T.: 7.346 min  
Delta R.T.: -0.005 min  
Response: 25673583  
Conc: 585.79 ng/ml



#35 AR-1260-5

R.T.: 8.578 min  
Delta R.T.: -0.009 min  
Response: 49634858  
Conc: 593.92 ng/ml



#35 AR-1260-5

R.T.: 7.587 min  
Delta R.T.: -0.005 min  
Response: 55259344  
Conc: 619.58 ng/ml