

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120524\  
 Data File : PP068774.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2024 09:07  
 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: Dec 05 23:48:57 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 11:04:08 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...          | 4.762  | 4.051 | 53629276 | 53929440 | 55.253  | 55.696  |
| 2) SA Decachlor...          | 10.688 | 9.210 | 62703736 | 60022599 | 50.104  | 53.062  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.928  | 5.158 | 19144080 | 17879480 | 532.726 | 541.030 |
| 4) L1 AR-1016-2             | 5.950  | 5.178 | 27941465 | 25233617 | 527.692 | 539.842 |
| 5) L1 AR-1016-3             | 6.014  | 5.358 | 18615858 | 14152436 | 562.268 | 523.384 |
| 6) L1 AR-1016-4             | 6.112  | 5.398 | 15036708 | 12622256 | 572.128 | 534.955 |
| 7) L1 AR-1016-5             | 6.407  | 5.617 | 14893967 | 16170819 | 528.005 | 545.534 |
| 31) L7 AR-1260-1            | 7.531  | 6.660 | 27127399 | 29878417 | 501.392 | 536.909 |
| 32) L7 AR-1260-2            | 7.784  | 6.847 | 31511735 | 34734615 | 495.383 | 524.409 |
| 33) L7 AR-1260-3            | 8.147  | 7.004 | 28240100 | 32974077 | 524.987 | 532.773 |
| 34) L7 AR-1260-4            | 8.386  | 7.478 | 30092592 | 28748179 | 483.586 | 545.124 |
| 35) L7 AR-1260-5            | 8.724  | 7.718 | 53736330 | 64772331 | 474.768 | 543.958 |
| -----                       |        |       |          |          |         |         |

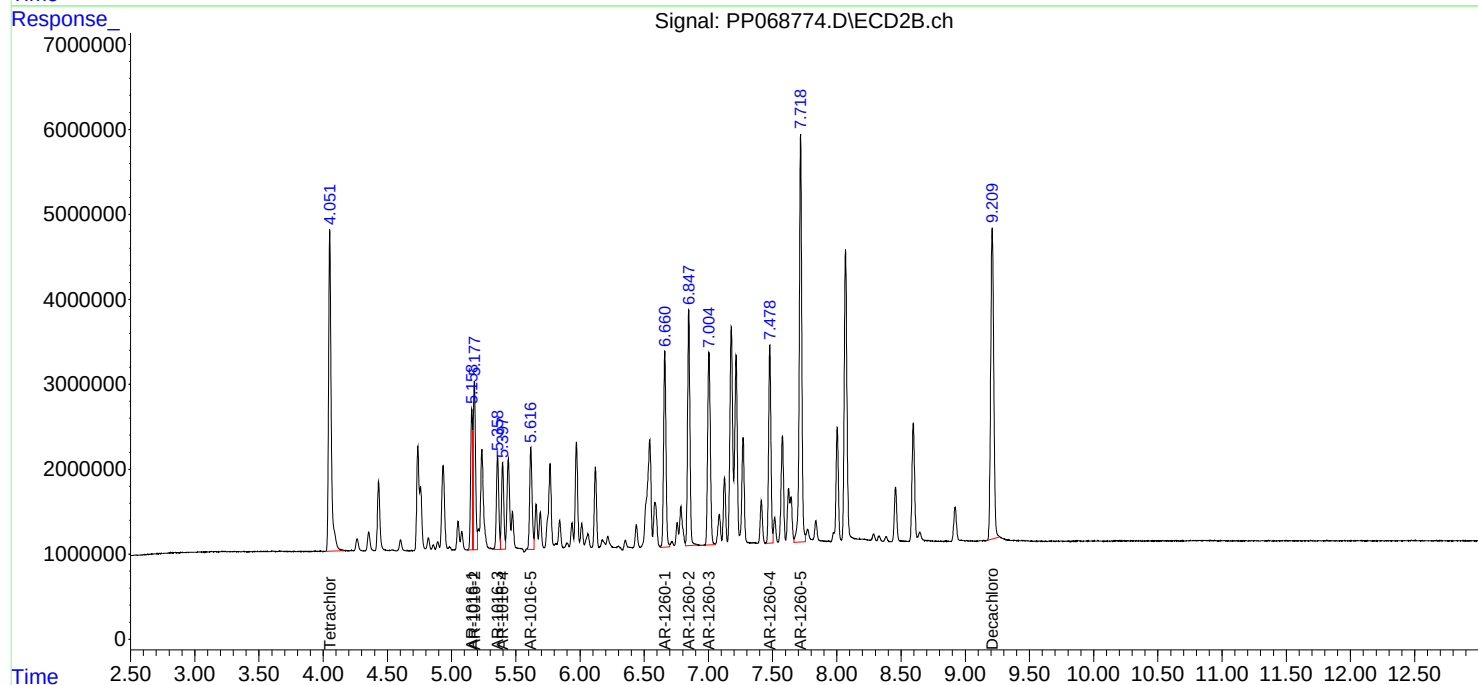
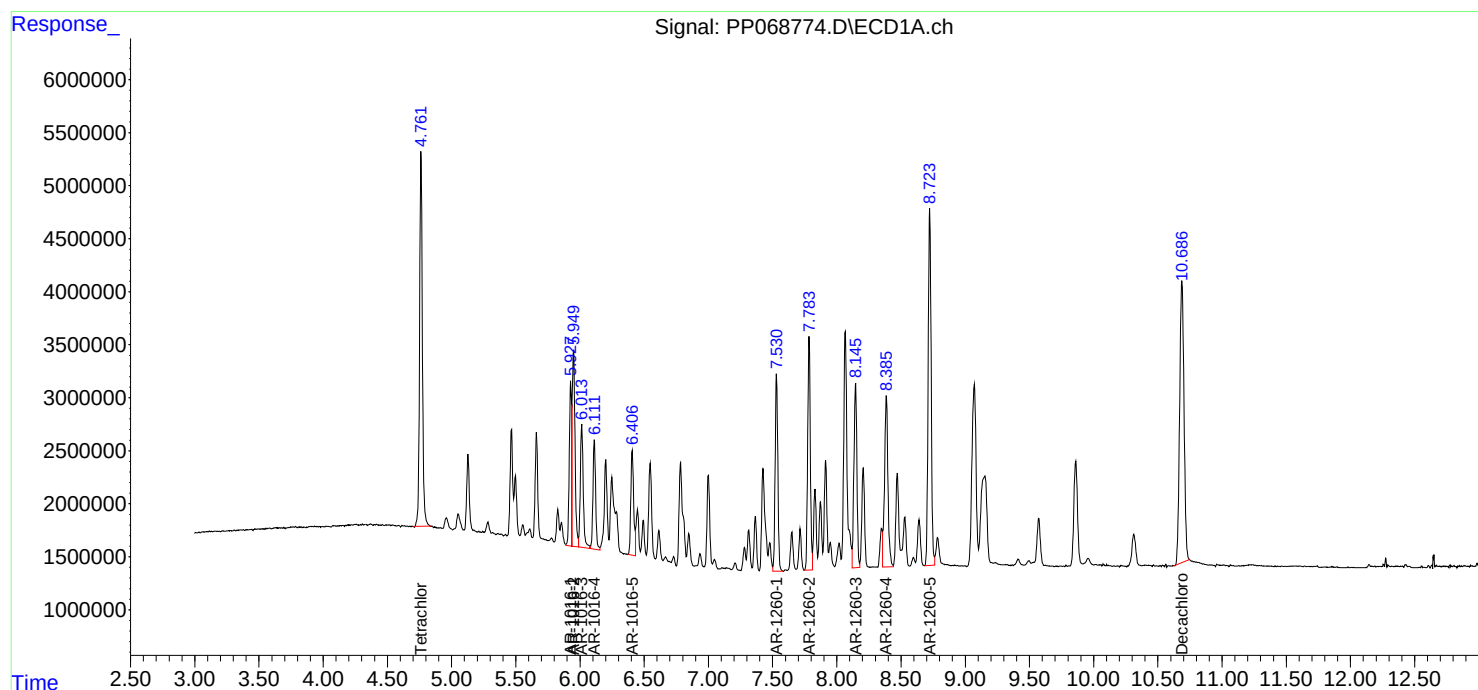
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

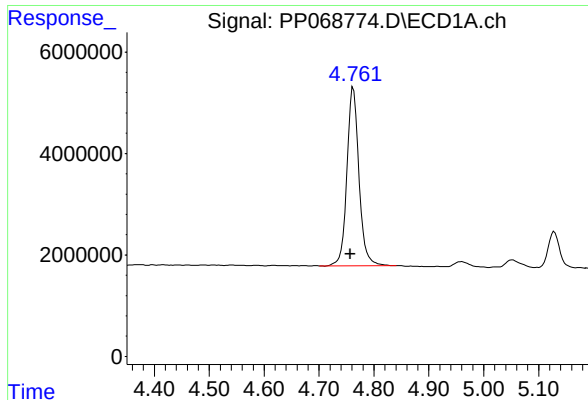
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120524\  
Data File : PP068774.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e  
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Quant Time: Dec 05 23:48:57 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
Quant Title : GC EXTRACTABLES  
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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

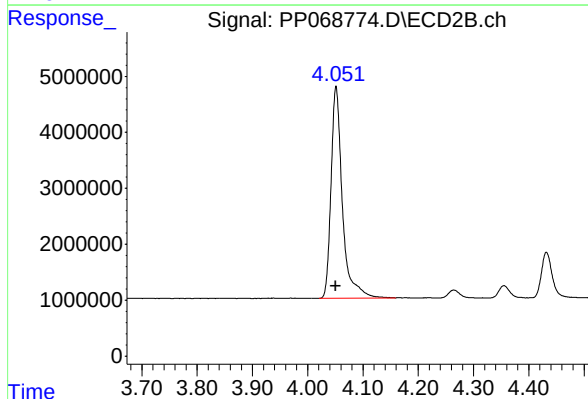




#1 Tetrachloro-m-xylene

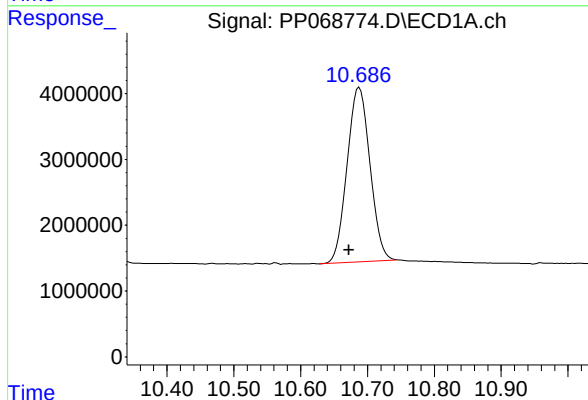
R.T.: 4.762 min  
Delta R.T.: 0.005 min  
Response: 53629276  
Conc: 55.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



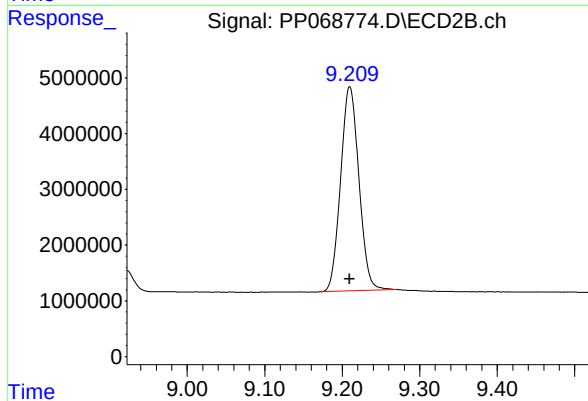
#1 Tetrachloro-m-xylene

R.T.: 4.051 min  
Delta R.T.: 0.000 min  
Response: 53929440  
Conc: 55.70 ng/ml



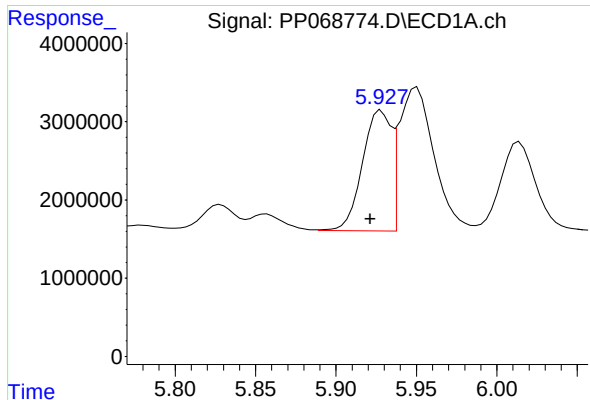
#2 Decachlorobiphenyl

R.T.: 10.688 min  
Delta R.T.: 0.016 min  
Response: 62703736  
Conc: 50.10 ng/ml



#2 Decachlorobiphenyl

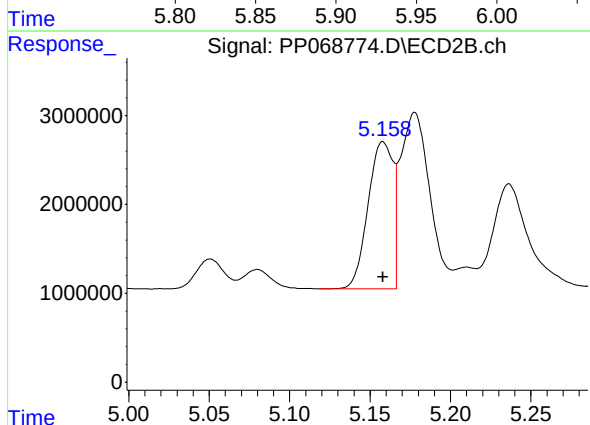
R.T.: 9.210 min  
Delta R.T.: 0.000 min  
Response: 60022599  
Conc: 53.06 ng/ml



#3 AR-1016-1

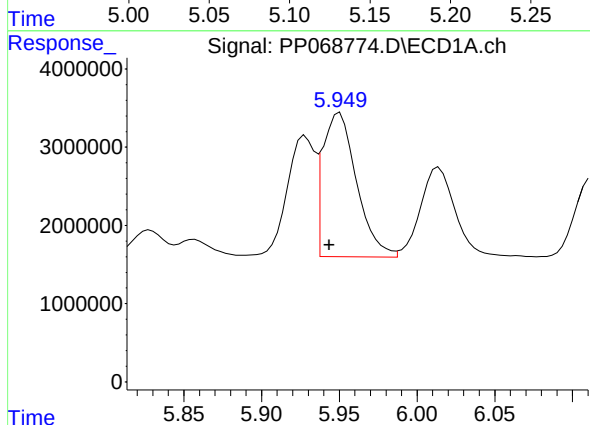
R.T.: 5.928 min  
Delta R.T.: 0.007 min  
Response: 19144080  
Conc: 532.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



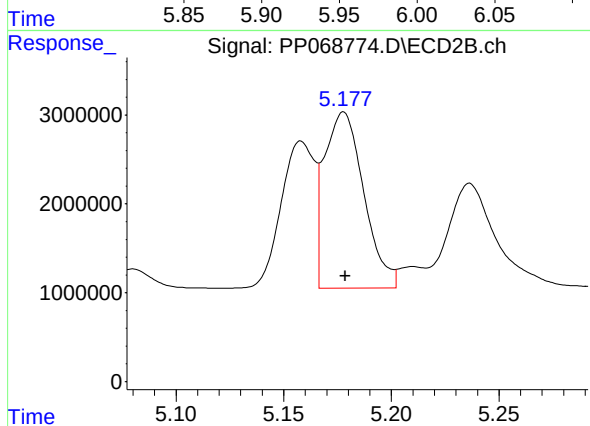
#3 AR-1016-1

R.T.: 5.158 min  
Delta R.T.: 0.000 min  
Response: 17879480  
Conc: 541.03 ng/ml



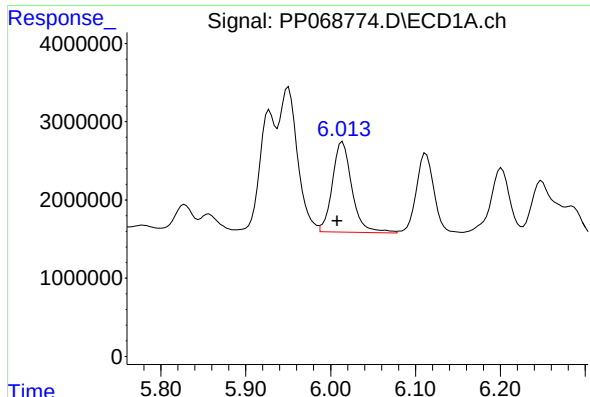
#4 AR-1016-2

R.T.: 5.950 min  
Delta R.T.: 0.007 min  
Response: 27941465  
Conc: 527.69 ng/ml



#4 AR-1016-2

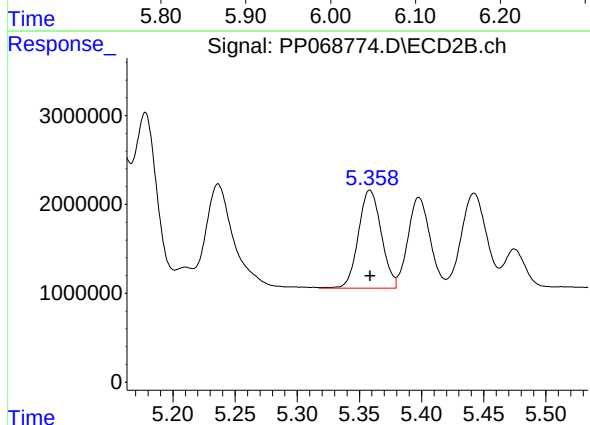
R.T.: 5.178 min  
Delta R.T.: 0.000 min  
Response: 25233617  
Conc: 539.84 ng/ml



#5 AR-1016-3

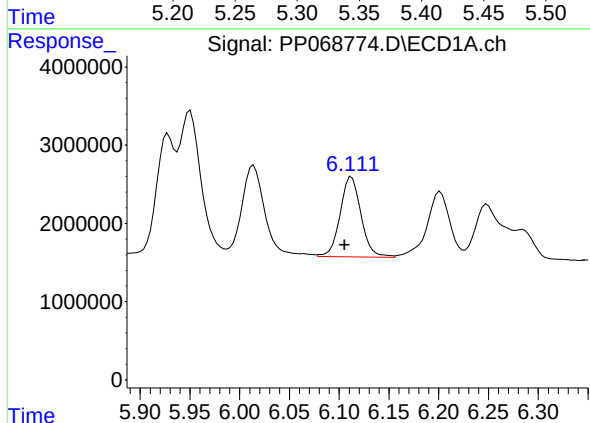
R.T.: 6.014 min  
Delta R.T.: 0.006 min  
Response: 18615858  
Conc: 562.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



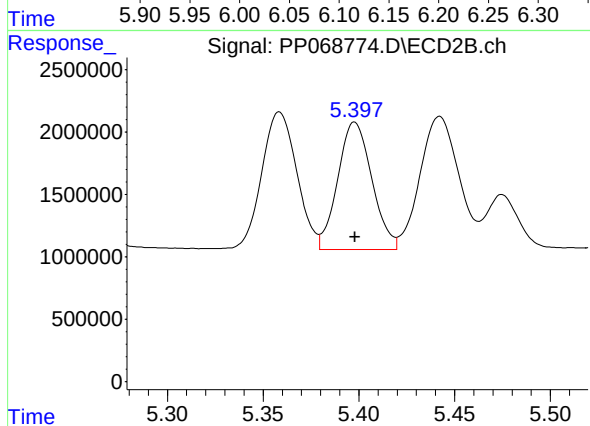
#5 AR-1016-3

R.T.: 5.358 min  
Delta R.T.: 0.000 min  
Response: 14152436  
Conc: 523.38 ng/ml



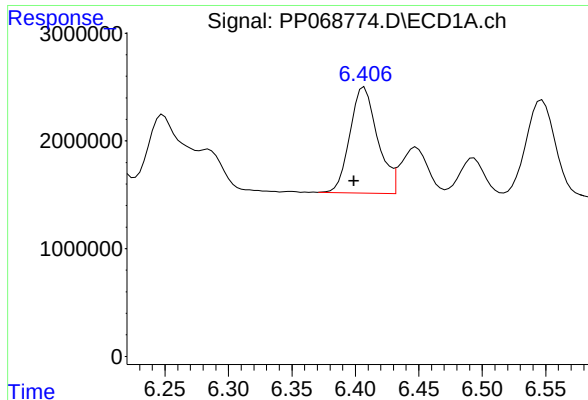
#6 AR-1016-4

R.T.: 6.112 min  
Delta R.T.: 0.007 min  
Response: 15036708  
Conc: 572.13 ng/ml



#6 AR-1016-4

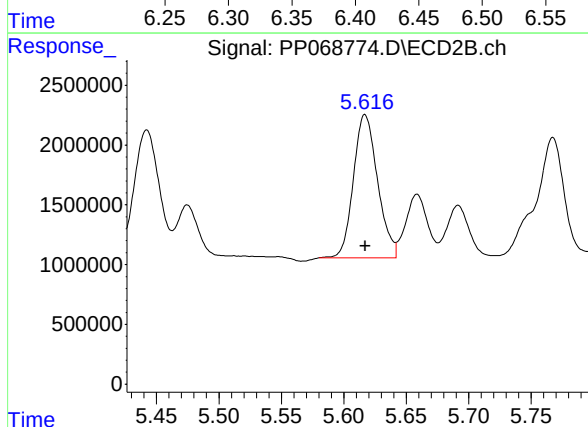
R.T.: 5.398 min  
Delta R.T.: 0.000 min  
Response: 12622256  
Conc: 534.96 ng/ml



#7 AR-1016-5

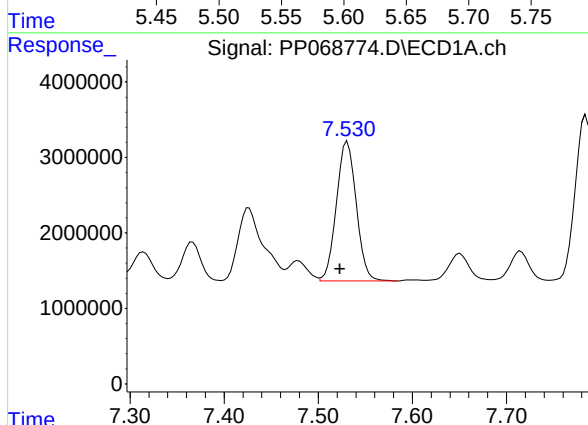
R.T.: 6.407 min  
Delta R.T.: 0.008 min  
Response: 14893967  
Conc: 528.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



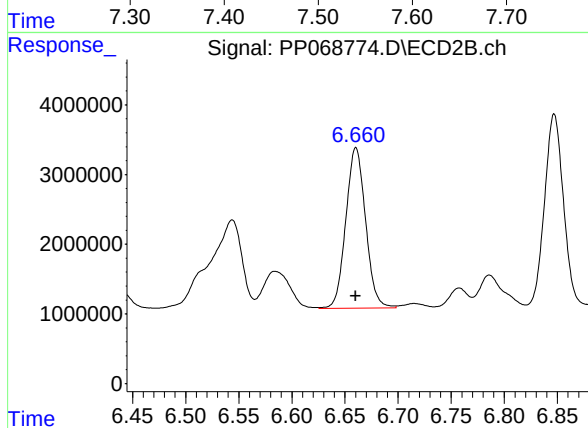
#7 AR-1016-5

R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 16170819  
Conc: 545.53 ng/ml



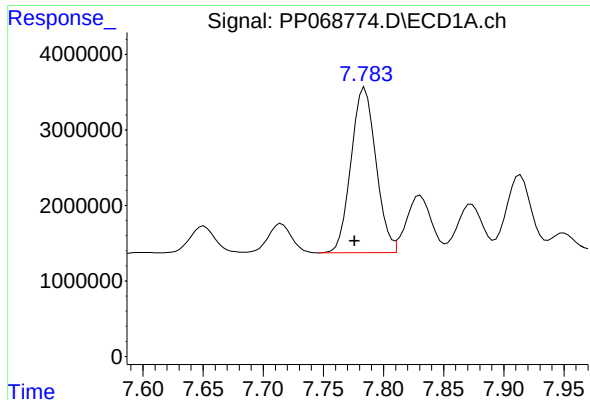
#31 AR-1260-1

R.T.: 7.531 min  
Delta R.T.: 0.008 min  
Response: 27127399  
Conc: 501.39 ng/ml



#31 AR-1260-1

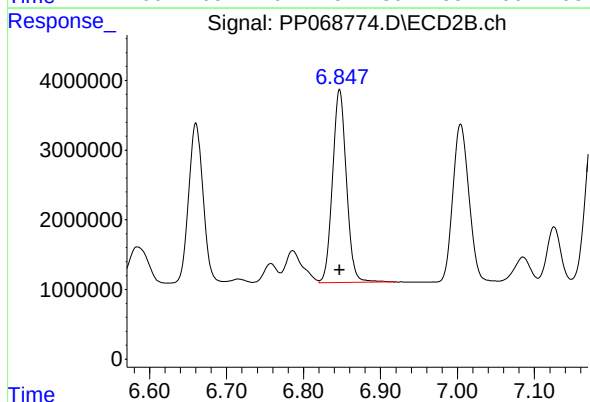
R.T.: 6.660 min  
Delta R.T.: 0.000 min  
Response: 29878417  
Conc: 536.91 ng/ml



#32 AR-1260-2

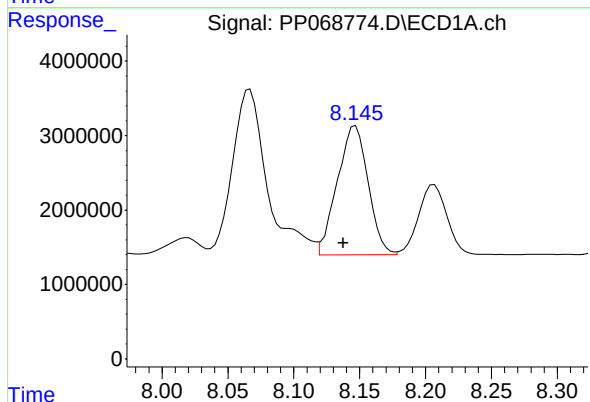
R.T.: 7.784 min  
Delta R.T.: 0.009 min  
Response: 31511735  
Conc: 495.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



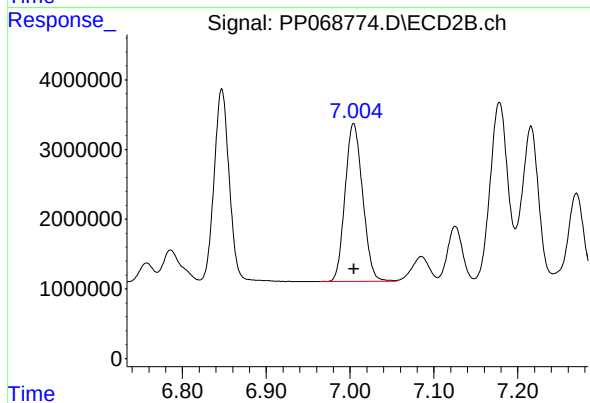
#32 AR-1260-2

R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 34734615  
Conc: 524.41 ng/ml



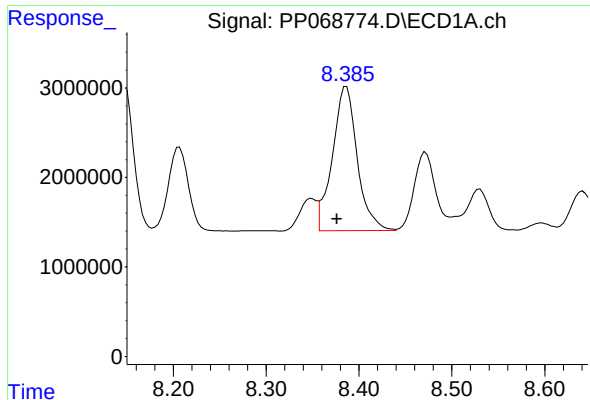
#33 AR-1260-3

R.T.: 8.147 min  
Delta R.T.: 0.009 min  
Response: 28240100  
Conc: 524.99 ng/ml



#33 AR-1260-3

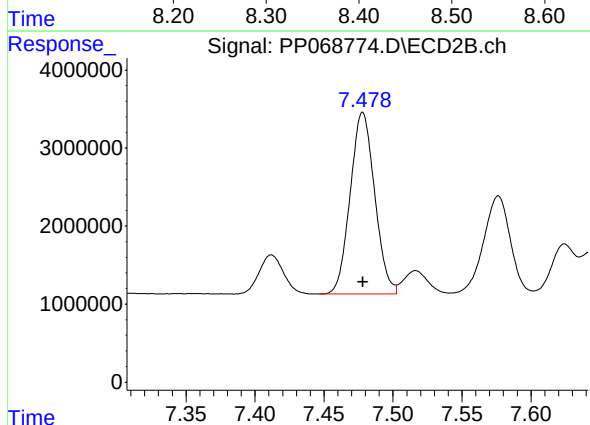
R.T.: 7.004 min  
Delta R.T.: 0.000 min  
Response: 32974077  
Conc: 532.77 ng/ml



#34 AR-1260-4

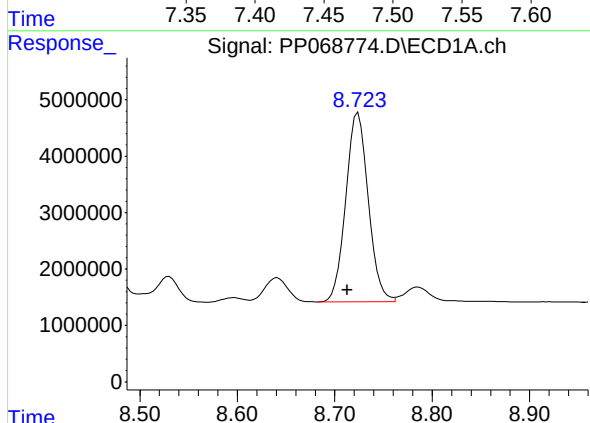
R.T.: 8.386 min  
Delta R.T.: 0.010 min  
Response: 30092592  
Conc: 483.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



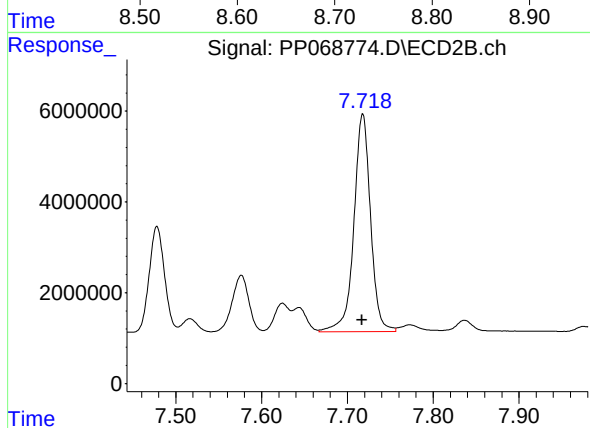
#34 AR-1260-4

R.T.: 7.478 min  
Delta R.T.: 0.000 min  
Response: 28748179  
Conc: 545.12 ng/ml



#35 AR-1260-5

R.T.: 8.724 min  
Delta R.T.: 0.011 min  
Response: 53736330  
Conc: 474.77 ng/ml



#35 AR-1260-5

R.T.: 7.718 min  
Delta R.T.: 0.000 min  
Response: 64772331  
Conc: 543.96 ng/ml