

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101024\  
 Data File : PP067692.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2024 13:03  
 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: Oct 11 01:41:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 05:48:32 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...          | 4.753  | 4.052 | 48053087 | 50963501 | 51.913  | 50.439  |
| 2) SA Decachlor...          | 10.664 | 9.215 | 57734207 | 54853552 | 50.147  | 48.913  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.917  | 5.160 | 17254818 | 17269776 | 521.819 | 493.602 |
| 4) L1 AR-1016-2             | 5.940  | 5.180 | 25013459 | 26541245 | 512.877 | 551.008 |
| 5) L1 AR-1016-3             | 6.003  | 5.361 | 16068986 | 14184543 | 509.933 | 526.572 |
| 6) L1 AR-1016-4             | 6.101  | 5.400 | 13058221 | 12538987 | 507.241 | 520.612 |
| 7) L1 AR-1016-5             | 6.395  | 5.619 | 13979601 | 16130939 | 516.483 | 530.451 |
| 31) L7 AR-1260-1            | 7.519  | 6.663 | 27139400 | 28400887 | 502.361 | 498.594 |
| 32) L7 AR-1260-2            | 7.772  | 6.849 | 32925415 | 33331152 | 520.389 | 499.685 |
| 33) L7 AR-1260-3            | 8.134  | 7.007 | 25550557 | 31724358 | 492.789 | 498.019 |
| 34) L7 AR-1260-4            | 8.372  | 7.482 | 29910852 | 27411684 | 496.904 | 495.756 |
| 35) L7 AR-1260-5            | 8.709  | 7.720 | 53067374 | 59804646 | 492.678 | 489.005 |
| -----                       |        |       |          |          |         |         |

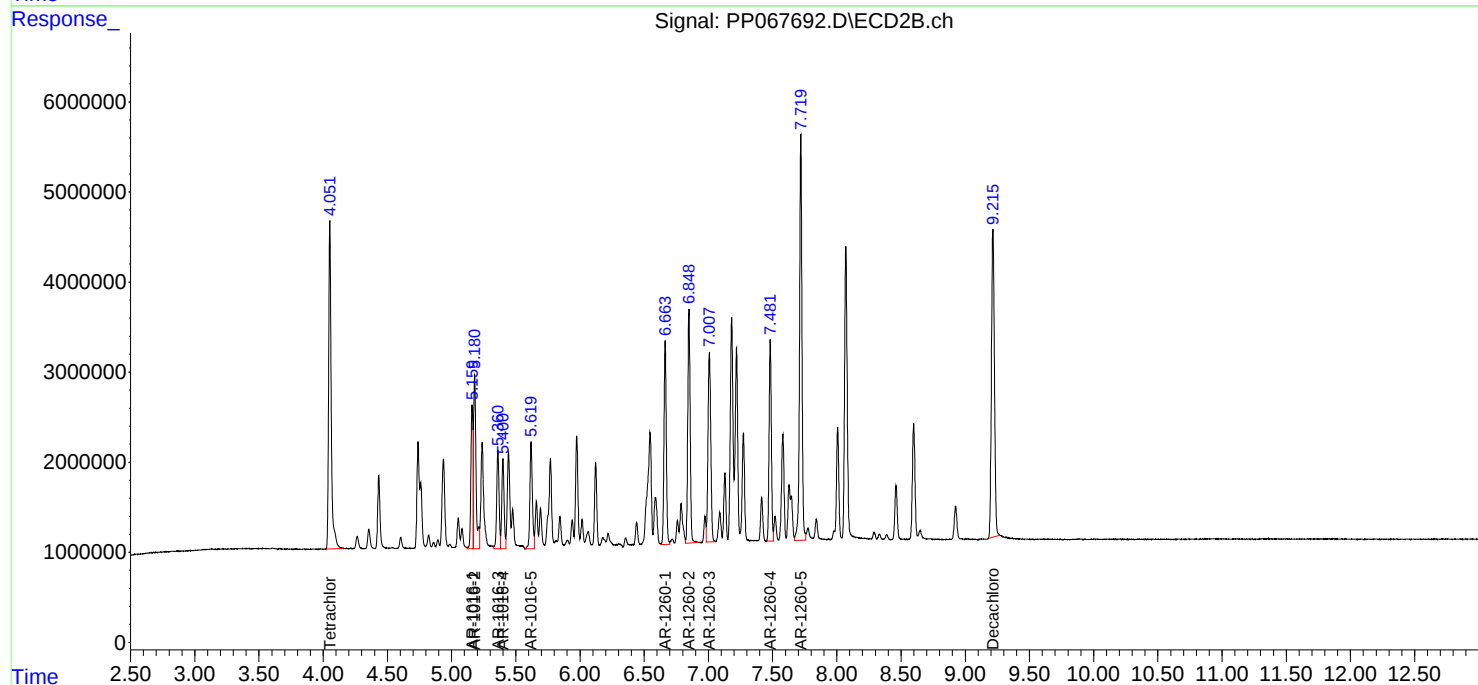
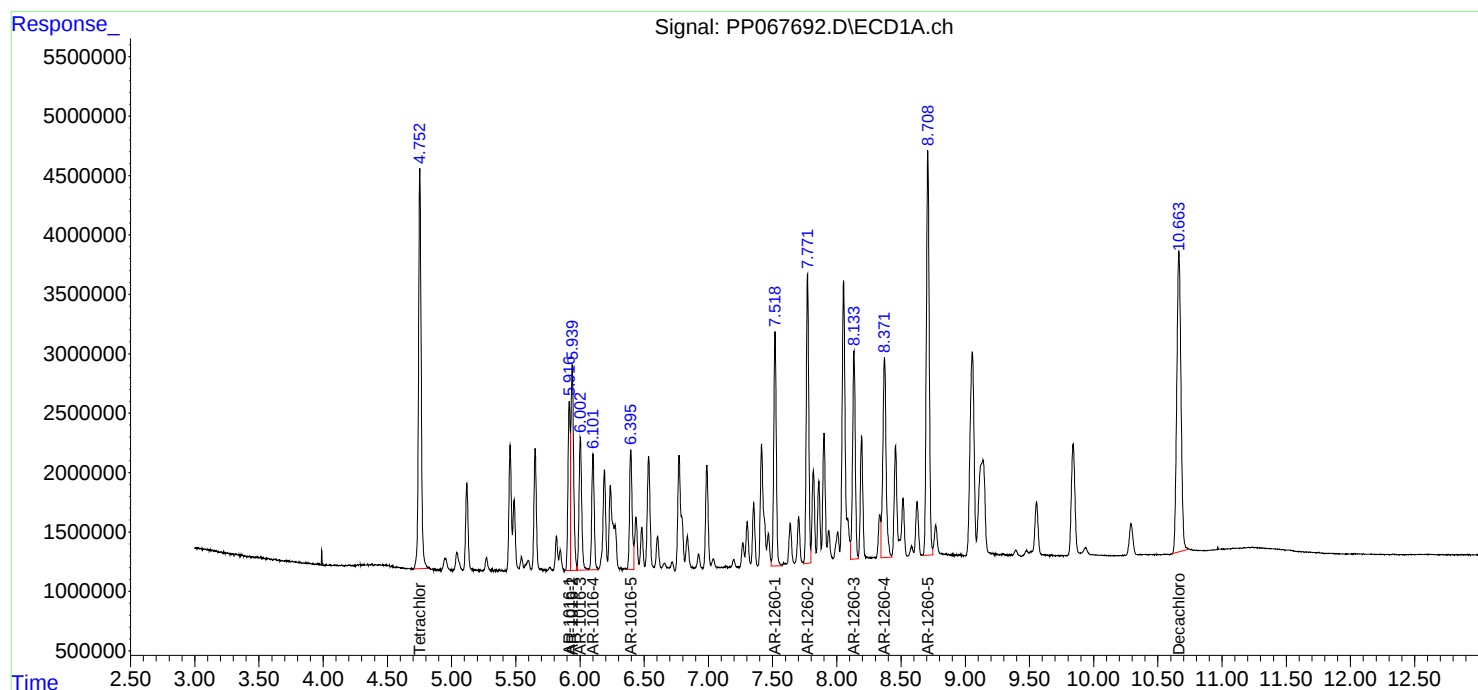
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

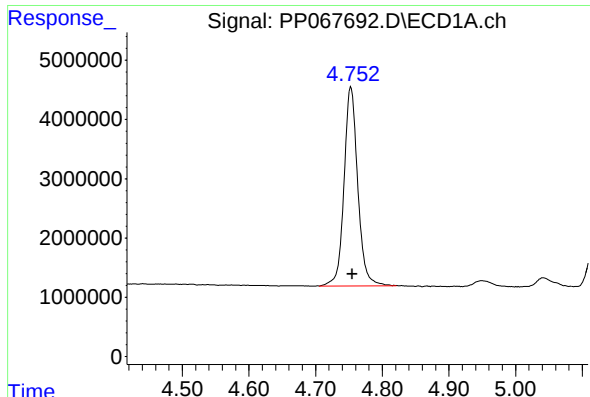
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101024\  
Data File : PP067692.D  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_P  
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AR1660CCC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.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

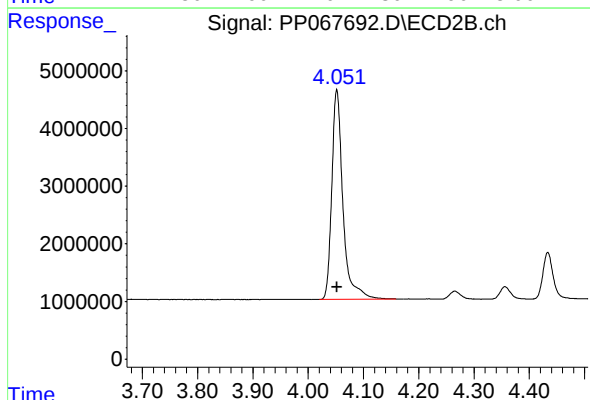




#1 Tetrachloro-m-xylene

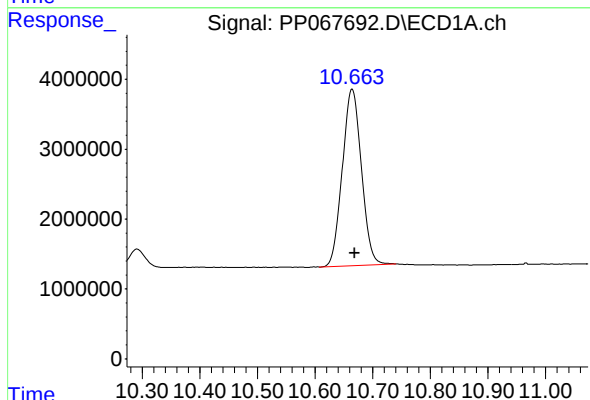
R.T.: 4.753 min  
Delta R.T.: -0.002 min  
Response: 48053087  
Conc: 51.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



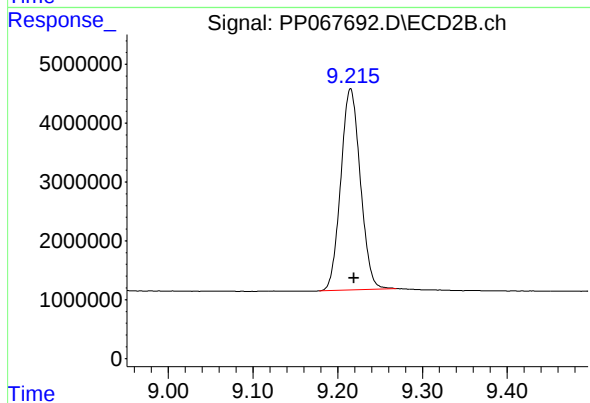
#1 Tetrachloro-m-xylene

R.T.: 4.052 min  
Delta R.T.: 0.000 min  
Response: 50963501  
Conc: 50.44 ng/ml



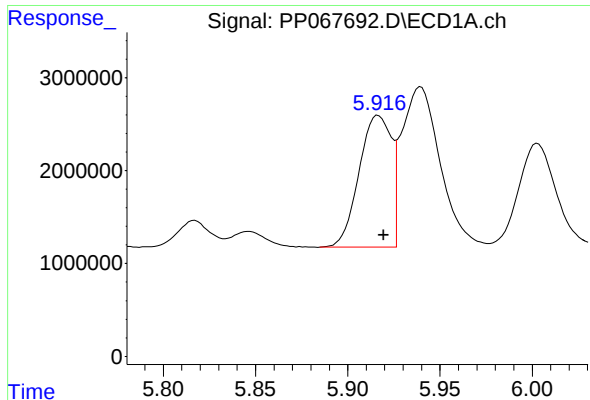
#2 Decachlorobiphenyl

R.T.: 10.664 min  
Delta R.T.: -0.005 min  
Response: 57734207  
Conc: 50.15 ng/ml



#2 Decachlorobiphenyl

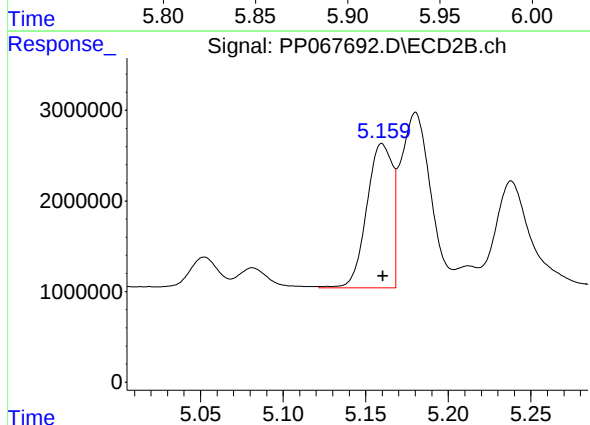
R.T.: 9.215 min  
Delta R.T.: -0.004 min  
Response: 54853552  
Conc: 48.91 ng/ml



#3 AR-1016-1

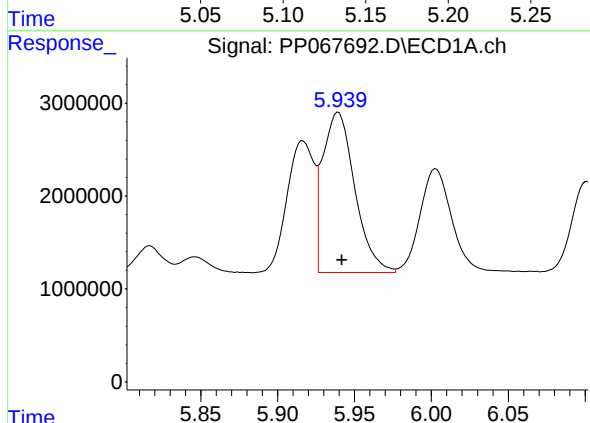
R.T.: 5.917 min  
Delta R.T.: -0.003 min  
Response: 17254818  
Conc: 521.82 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



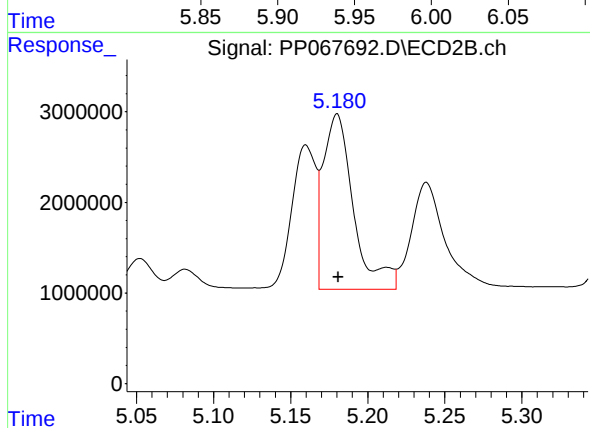
#3 AR-1016-1

R.T.: 5.160 min  
Delta R.T.: 0.000 min  
Response: 17269776  
Conc: 493.60 ng/ml



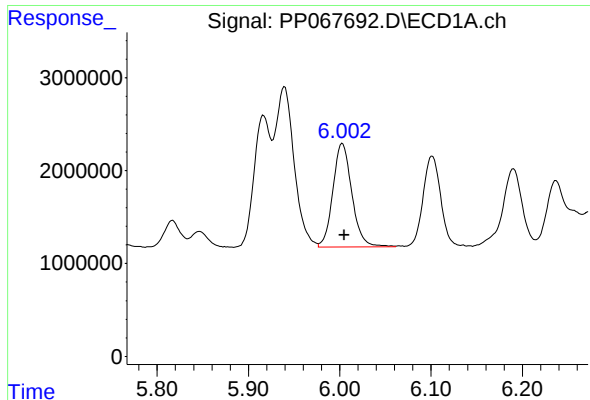
#4 AR-1016-2

R.T.: 5.940 min  
Delta R.T.: -0.002 min  
Response: 25013459  
Conc: 512.88 ng/ml



#4 AR-1016-2

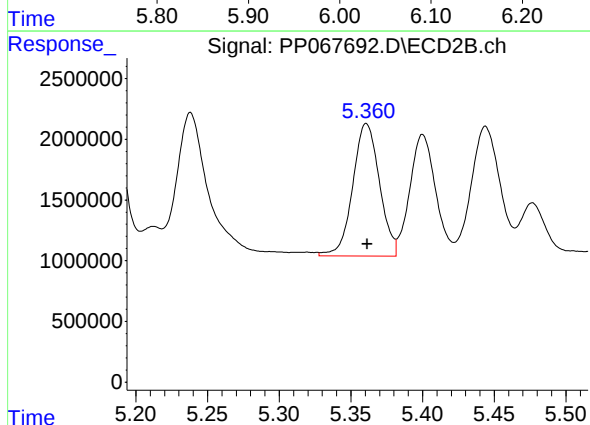
R.T.: 5.180 min  
Delta R.T.: 0.000 min  
Response: 26541245  
Conc: 551.01 ng/ml



#5 AR-1016-3

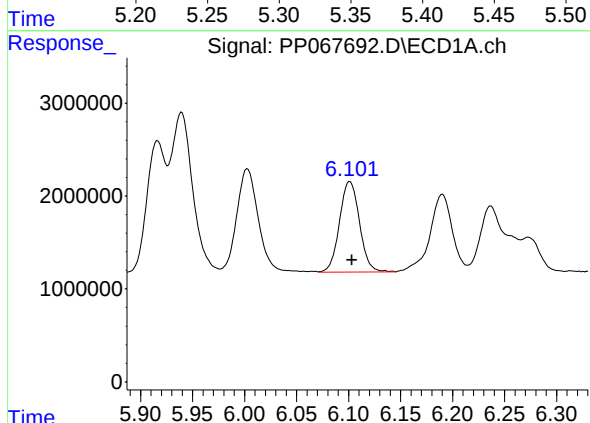
R.T.: 6.003 min  
Delta R.T.: -0.002 min  
Response: 16068986  
Conc: 509.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



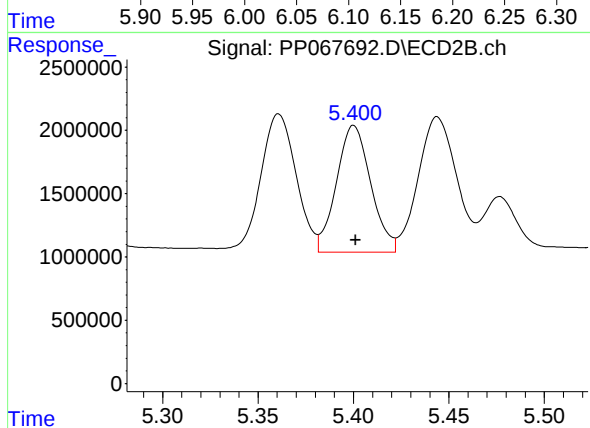
#5 AR-1016-3

R.T.: 5.361 min  
Delta R.T.: 0.000 min  
Response: 14184543  
Conc: 526.57 ng/ml



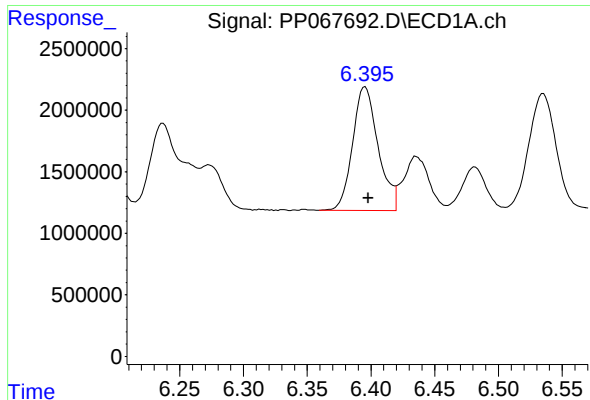
#6 AR-1016-4

R.T.: 6.101 min  
Delta R.T.: -0.002 min  
Response: 13058221  
Conc: 507.24 ng/ml



#6 AR-1016-4

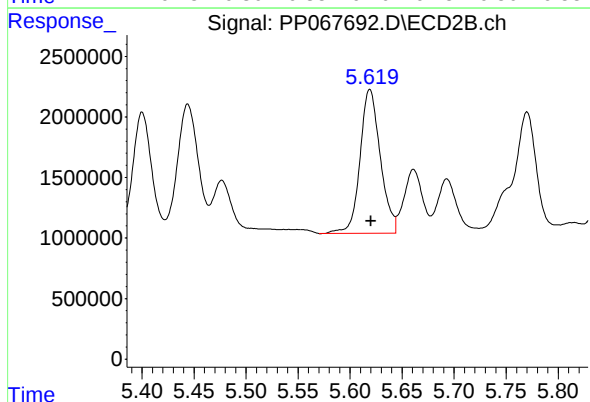
R.T.: 5.400 min  
Delta R.T.: 0.000 min  
Response: 12538987  
Conc: 520.61 ng/ml



#7 AR-1016-5

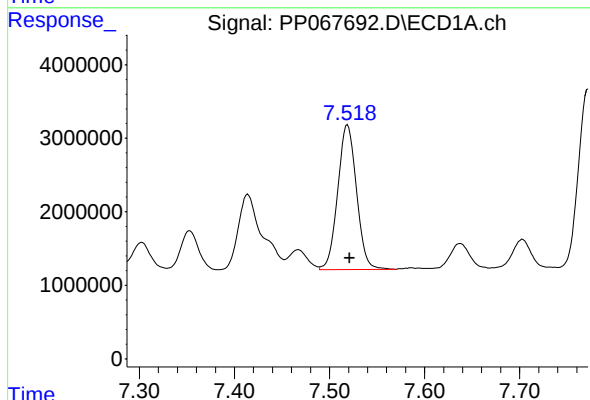
R.T.: 6.395 min  
Delta R.T.: -0.003 min  
Response: 13979601  
Conc: 516.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



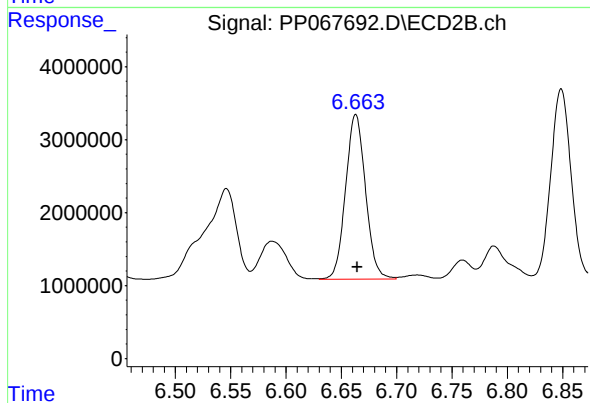
#7 AR-1016-5

R.T.: 5.619 min  
Delta R.T.: -0.001 min  
Response: 16130939  
Conc: 530.45 ng/ml



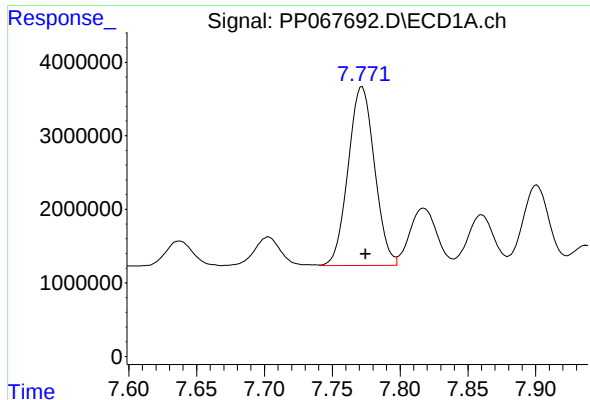
#31 AR-1260-1

R.T.: 7.519 min  
Delta R.T.: -0.002 min  
Response: 27139400  
Conc: 502.36 ng/ml



#31 AR-1260-1

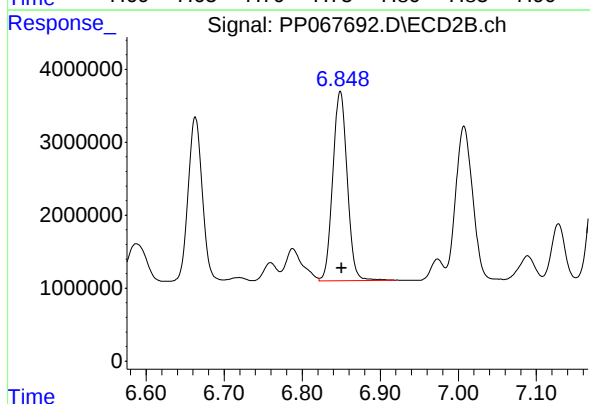
R.T.: 6.663 min  
Delta R.T.: -0.001 min  
Response: 28400887  
Conc: 498.59 ng/ml



#32 AR-1260-2

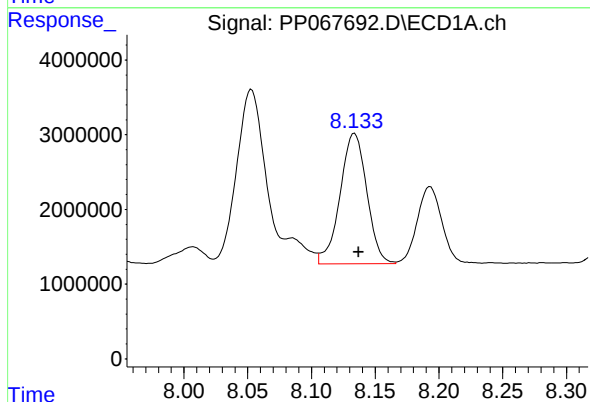
R.T.: 7.772 min  
Delta R.T.: -0.003 min  
Response: 32925415  
Conc: 520.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



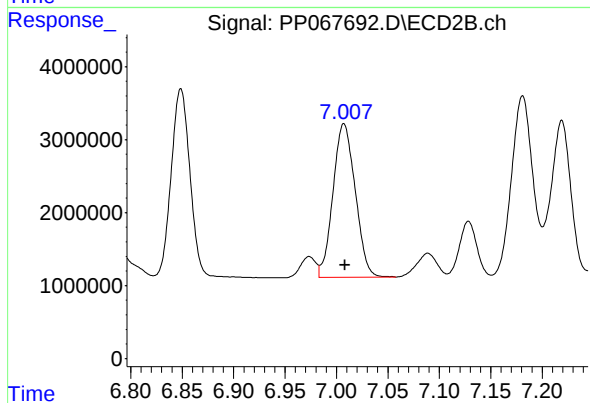
#32 AR-1260-2

R.T.: 6.849 min  
Delta R.T.: -0.002 min  
Response: 33331152  
Conc: 499.68 ng/ml



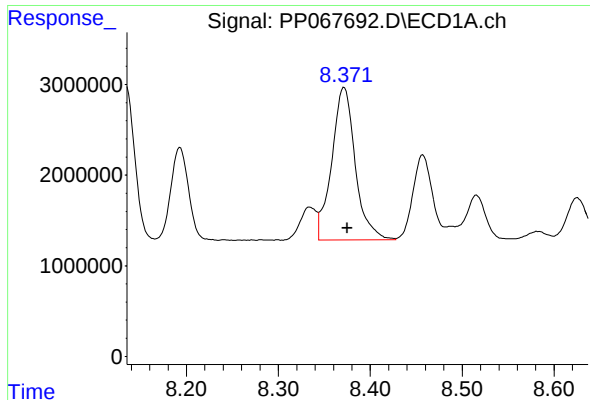
#33 AR-1260-3

R.T.: 8.134 min  
Delta R.T.: -0.003 min  
Response: 25550557  
Conc: 492.79 ng/ml



#33 AR-1260-3

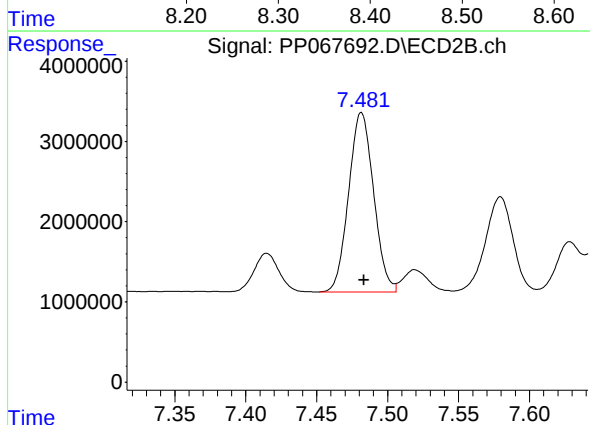
R.T.: 7.007 min  
Delta R.T.: -0.001 min  
Response: 31724358  
Conc: 498.02 ng/ml



#34 AR-1260-4

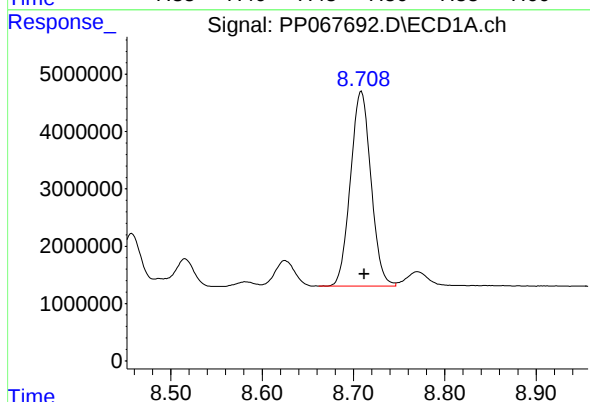
R.T.: 8.372 min  
Delta R.T.: -0.003 min  
Response: 29910852  
Conc: 496.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



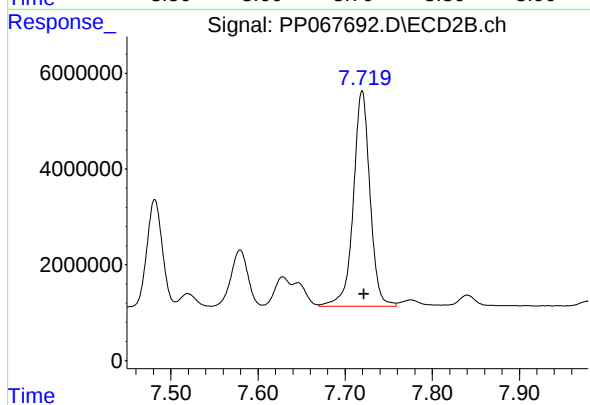
#34 AR-1260-4

R.T.: 7.482 min  
Delta R.T.: -0.002 min  
Response: 27411684  
Conc: 495.76 ng/ml



#35 AR-1260-5

R.T.: 8.709 min  
Delta R.T.: -0.003 min  
Response: 53067374  
Conc: 492.68 ng/ml



#35 AR-1260-5

R.T.: 7.720 min  
Delta R.T.: -0.002 min  
Response: 59804646  
Conc: 489.01 ng/ml