

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081523\  
 Data File : PP059376.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2023 20:28  
 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 16 00:15:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 09 02:30:13 2023  
 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...          | 4.414  | 3.644 | 58340417 | 102.6E6  | 47.546  | 50.650  |
| 2) SA Decachlor...          | 10.205 | 8.678 | 40630085 | 72195169 | 53.234  | 51.318  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.591  | 4.737 | 19573763 | 34759910 | 498.209 | 541.956 |
| 4) L1 AR-1016-2             | 5.614  | 4.755 | 27826258 | 49029869 | 490.870 | 539.742 |
| 5) L1 AR-1016-3             | 5.676  | 4.932 | 17847624 | 26916024 | 497.505 | 560.195 |
| 6) L1 AR-1016-4             | 5.775  | 4.974 | 14590582 | 21781402 | 503.695 | 527.506 |
| 7) L1 AR-1016-5             | 6.071  | 5.188 | 15184673 | 25601442 | 501.746 | 492.030 |
| 31) L7 AR-1260-1            | 7.203  | 6.226 | 28064752 | 51700224 | 512.980 | 522.020 |
| 32) L7 AR-1260-2            | 7.461  | 6.417 | 30373193 | 61035241 | 510.142 | 527.488 |
| 33) L7 AR-1260-3            | 7.822  | 6.570 | 21033861 | 56649545 | 534.465 | 509.284 |
| 34) L7 AR-1260-4            | 8.048  | 7.043 | 21612292 | 45560123 | 486.612 | 525.521 |
| 35) L7 AR-1260-5            | 8.369  | 7.287 | 41994407 | 97866537 | 525.129 | 530.948 |
| -----                       |        |       |          |          |         |         |

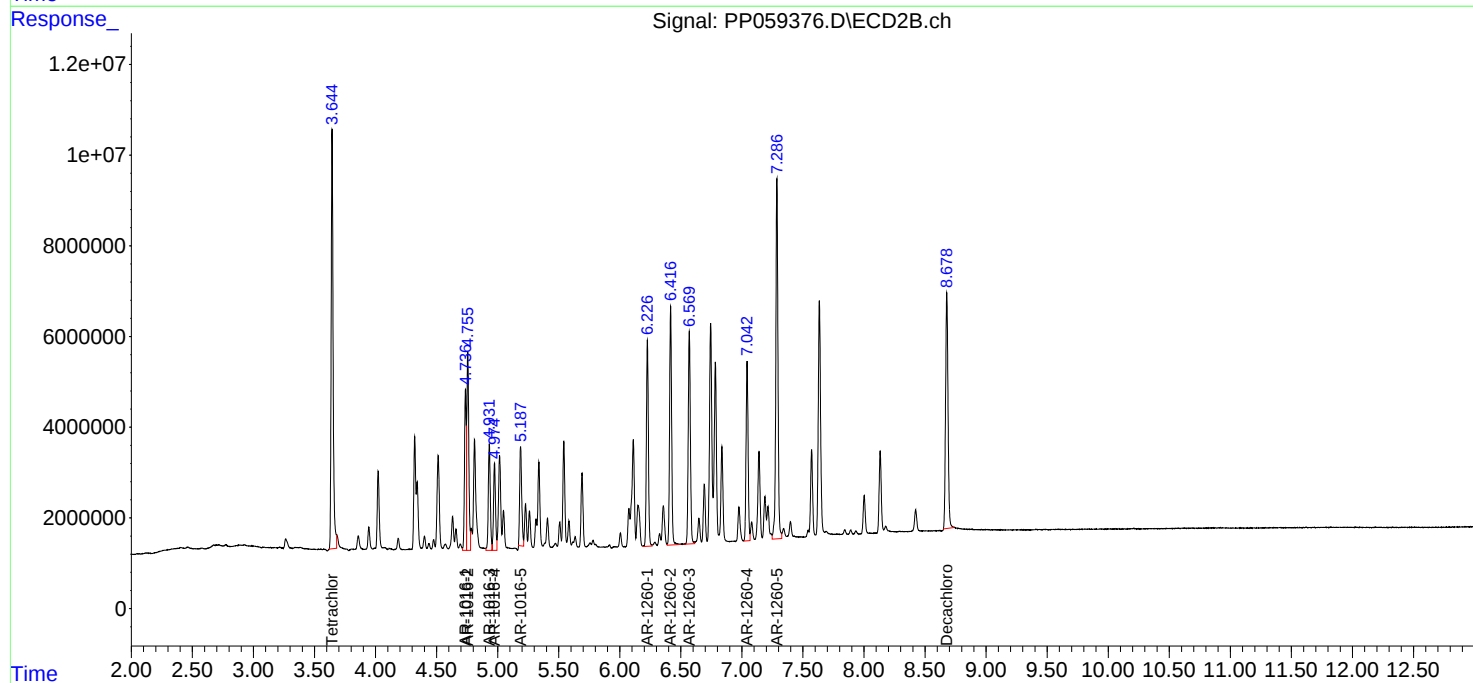
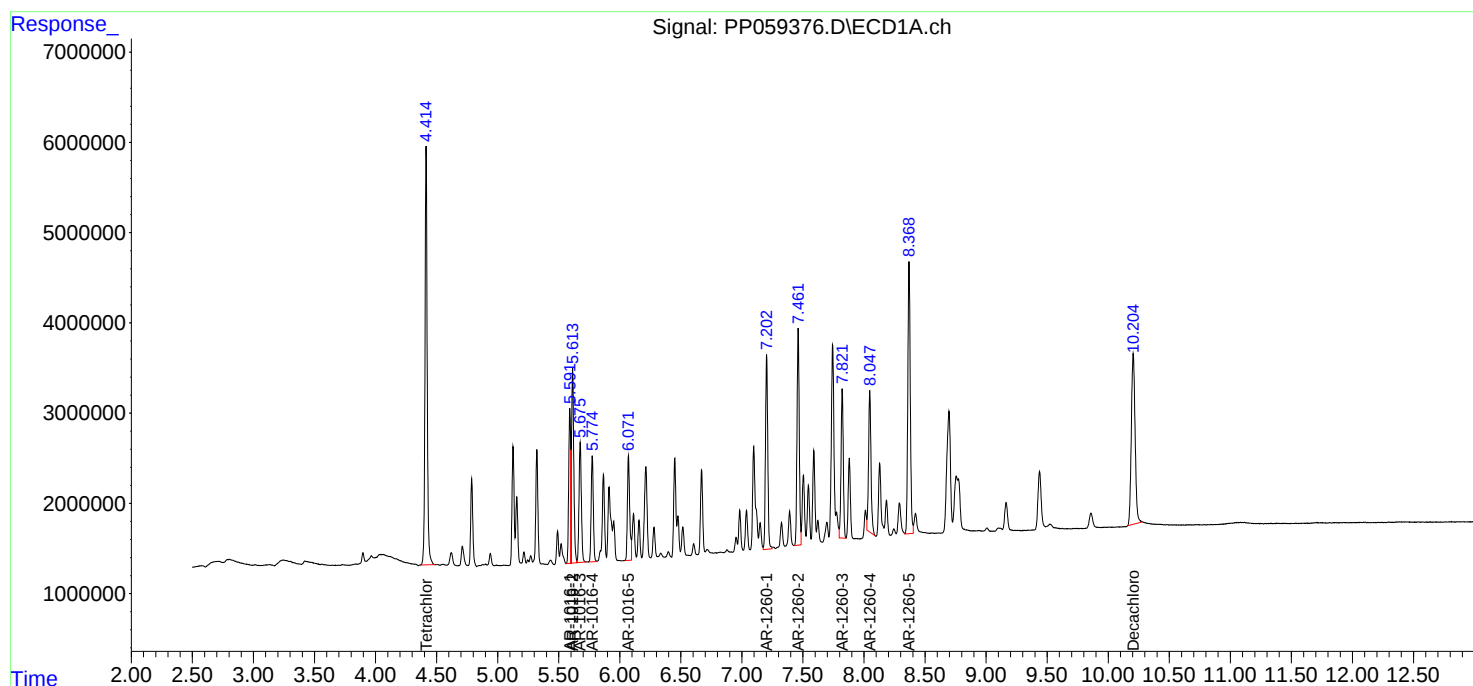
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

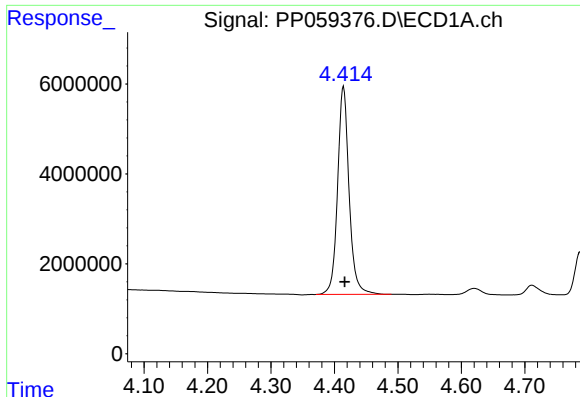
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081523\  
Data File : PP059376.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Aug 2023 20:28  
Operator : YP\AJ  
Sample : AR1660CCC500  
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ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 00:15:37 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080823.M  
Quant Title : GC EXTRACTABLES  
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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

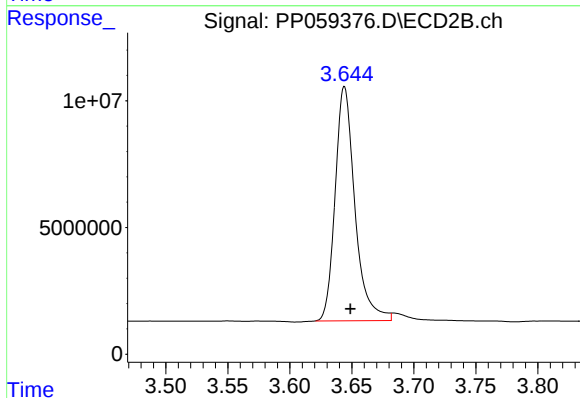




#1 Tetrachloro-m-xylene

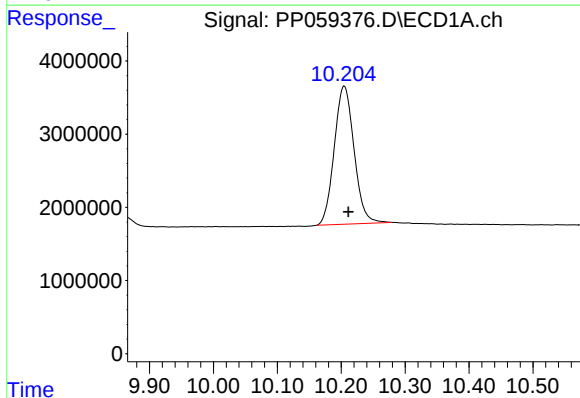
R.T.: 4.414 min  
Delta R.T.: -0.002 min  
Response: 58340417  
Conc: 47.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



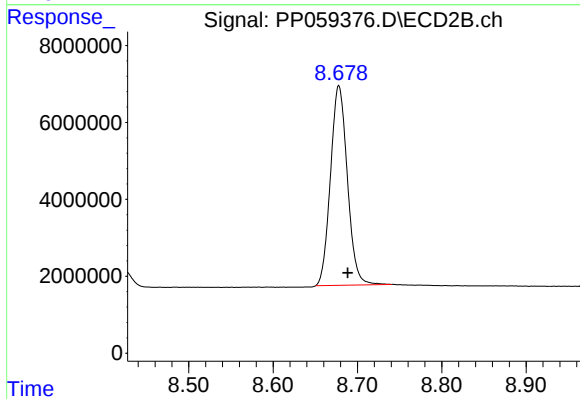
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: -0.005 min  
Response: 102624444  
Conc: 50.65 ng/ml



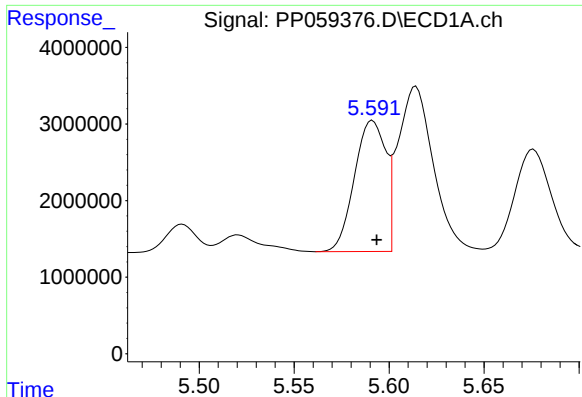
#2 Decachlorobiphenyl

R.T.: 10.205 min  
Delta R.T.: -0.007 min  
Response: 40630085  
Conc: 53.23 ng/ml



#2 Decachlorobiphenyl

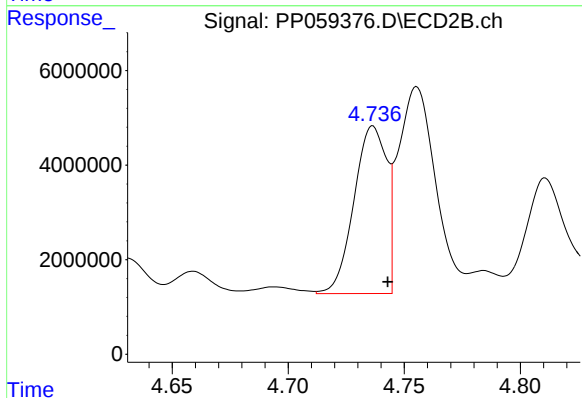
R.T.: 8.678 min  
Delta R.T.: -0.011 min  
Response: 72195169  
Conc: 51.32 ng/ml



#3 AR-1016-1

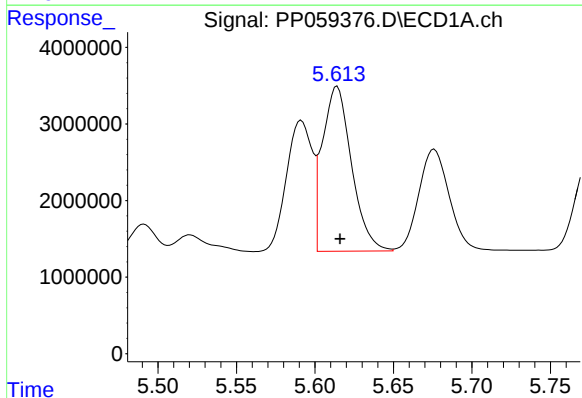
R.T.: 5.591 min  
Delta R.T.: -0.002 min  
Response: 19573763  
Conc: 498.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



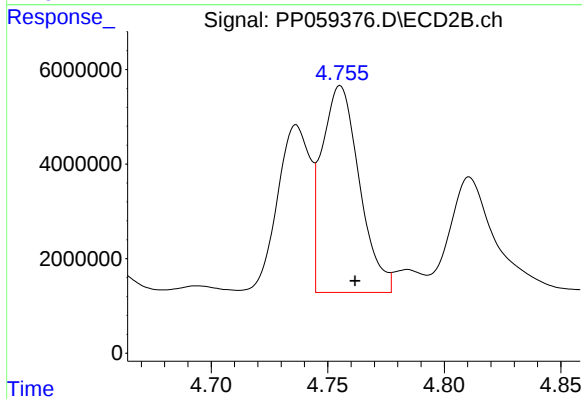
#3 AR-1016-1

R.T.: 4.737 min  
Delta R.T.: -0.006 min  
Response: 34759910  
Conc: 541.96 ng/ml



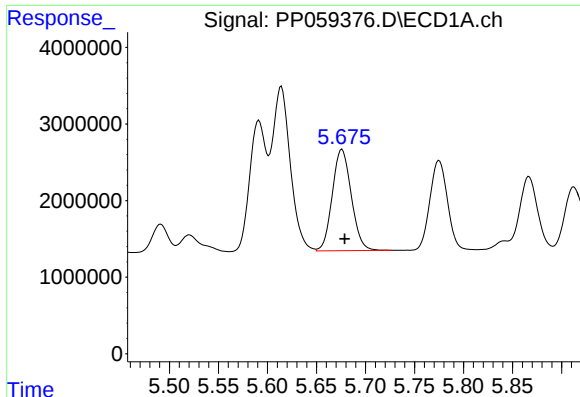
#4 AR-1016-2

R.T.: 5.614 min  
Delta R.T.: -0.002 min  
Response: 27826258  
Conc: 490.87 ng/ml



#4 AR-1016-2

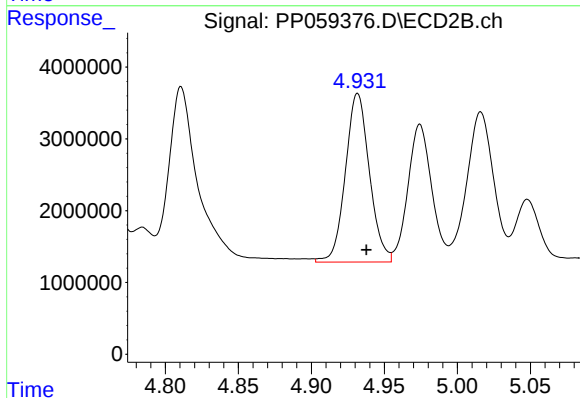
R.T.: 4.755 min  
Delta R.T.: -0.006 min  
Response: 49029869  
Conc: 539.74 ng/ml



#5 AR-1016-3

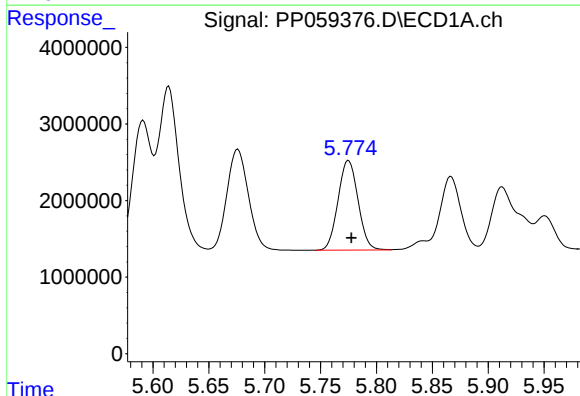
R.T.: 5.676 min  
Delta R.T.: -0.003 min  
Response: 17847624  
Conc: 497.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



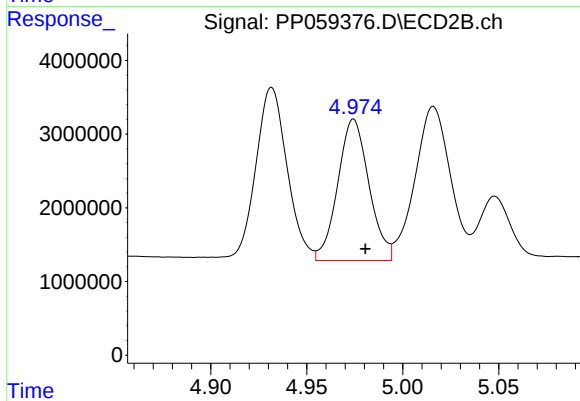
#5 AR-1016-3

R.T.: 4.932 min  
Delta R.T.: -0.006 min  
Response: 26916024  
Conc: 560.20 ng/ml



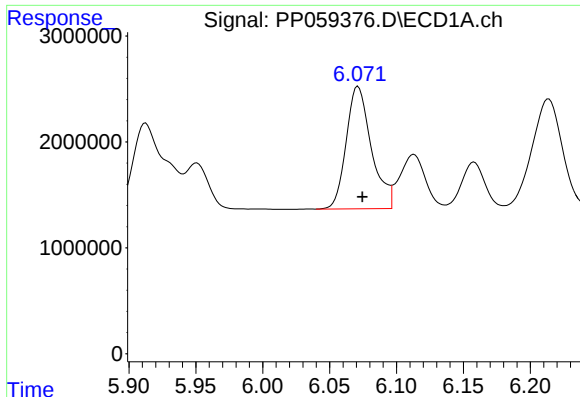
#6 AR-1016-4

R.T.: 5.775 min  
Delta R.T.: -0.003 min  
Response: 14590582  
Conc: 503.70 ng/ml



#6 AR-1016-4

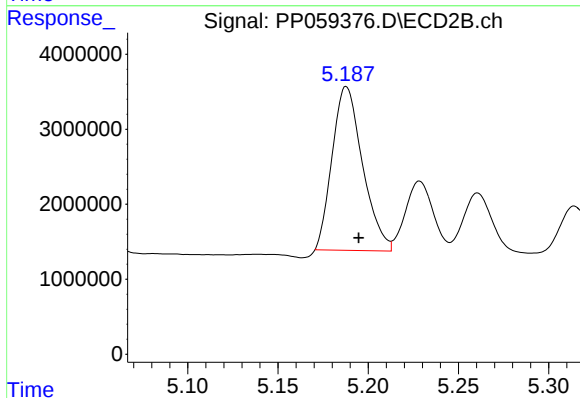
R.T.: 4.974 min  
Delta R.T.: -0.006 min  
Response: 21781402  
Conc: 527.51 ng/ml



#7 AR-1016-5

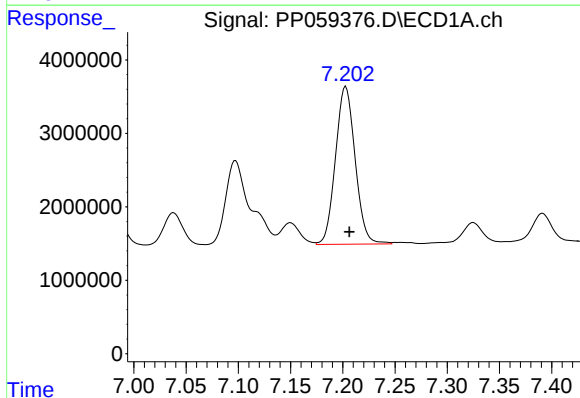
R.T.: 6.071 min  
Delta R.T.: -0.003 min  
Response: 15184673  
Conc: 501.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



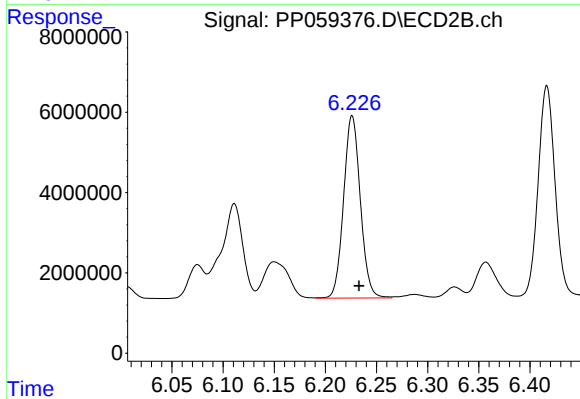
#7 AR-1016-5

R.T.: 5.188 min  
Delta R.T.: -0.007 min  
Response: 25601442  
Conc: 492.03 ng/ml



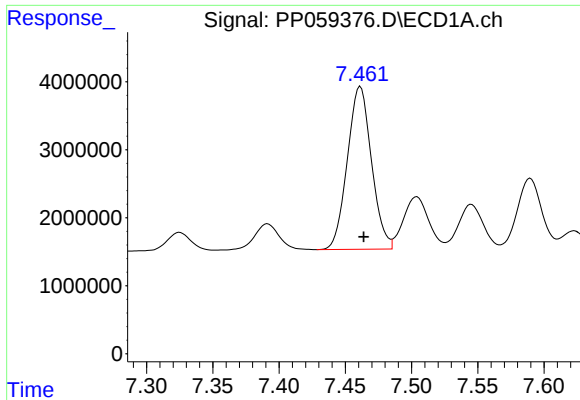
#31 AR-1260-1

R.T.: 7.203 min  
Delta R.T.: -0.004 min  
Response: 28064752  
Conc: 512.98 ng/ml



#31 AR-1260-1

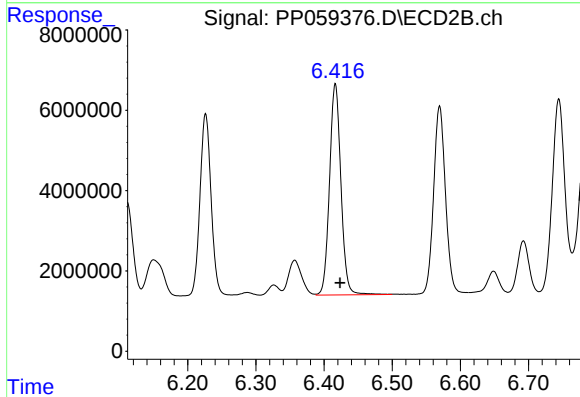
R.T.: 6.226 min  
Delta R.T.: -0.007 min  
Response: 51700224  
Conc: 522.02 ng/ml



#32 AR-1260-2

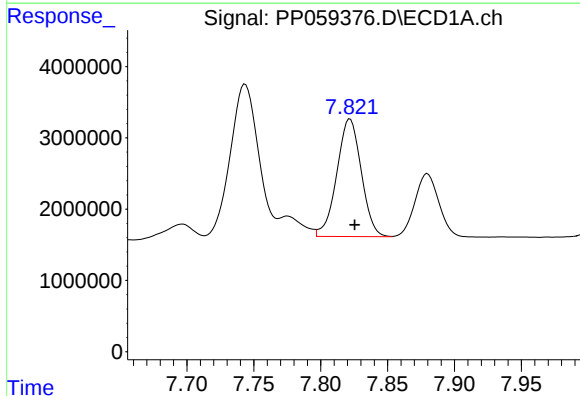
R.T.: 7.461 min  
Delta R.T.: -0.003 min  
Response: 30373193  
Conc: 510.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



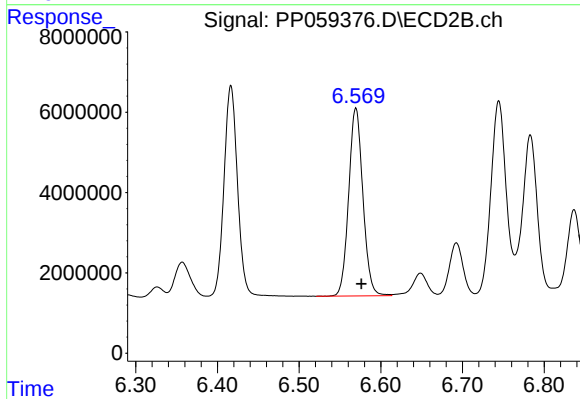
#32 AR-1260-2

R.T.: 6.417 min  
Delta R.T.: -0.007 min  
Response: 61035241  
Conc: 527.49 ng/ml



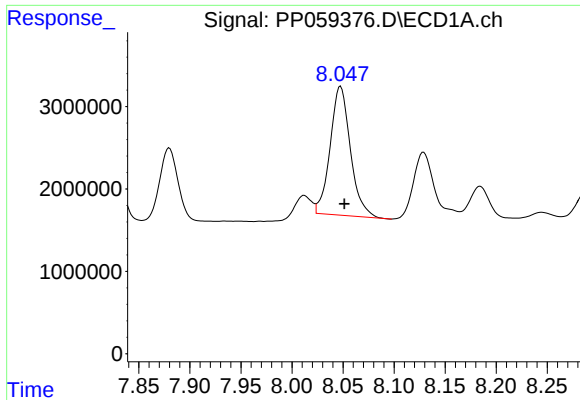
#33 AR-1260-3

R.T.: 7.822 min  
Delta R.T.: -0.004 min  
Response: 21033861  
Conc: 534.47 ng/ml



#33 AR-1260-3

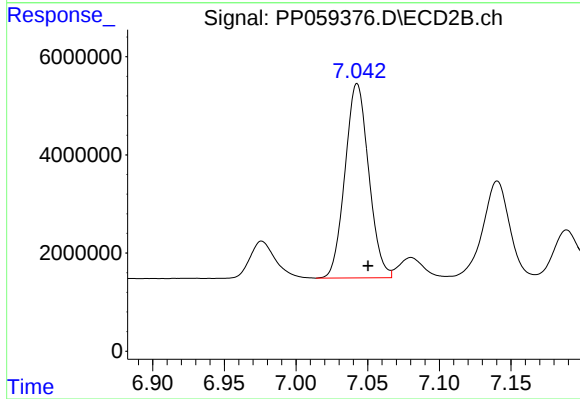
R.T.: 6.570 min  
Delta R.T.: -0.007 min  
Response: 56649545  
Conc: 509.28 ng/ml



#34 AR-1260-4

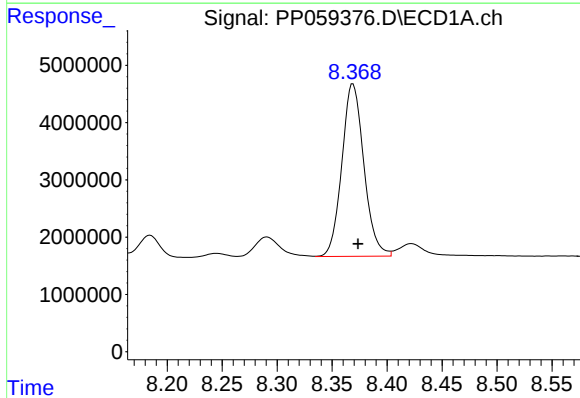
R.T.: 8.048 min  
Delta R.T.: -0.004 min  
Response: 21612292  
Conc: 486.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



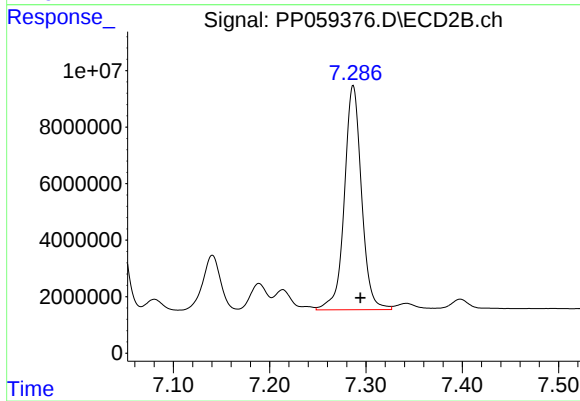
#34 AR-1260-4

R.T.: 7.043 min  
Delta R.T.: -0.008 min  
Response: 45560123  
Conc: 525.52 ng/ml



#35 AR-1260-5

R.T.: 8.369 min  
Delta R.T.: -0.005 min  
Response: 41994407  
Conc: 525.13 ng/ml



#35 AR-1260-5

R.T.: 7.287 min  
Delta R.T.: -0.007 min  
Response: 97866537  
Conc: 530.95 ng/ml