

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052924\  
 Data File : PP065290.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 May 2024 09:53  
 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: May 30 01:03:41 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 21 18:19:41 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...          | 4.471  | 3.750 | 69514826 | 62892102 | 44.044  | 41.428  |
| 2) SA Decachlor...          | 10.209 | 8.817 | 69932279 | 59573074 | 53.782  | 45.196  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.635  | 4.848 | 24280070 | 20537094 | 510.935 | 435.628 |
| 4) L1 AR-1016-2             | 5.657  | 4.868 | 36261067 | 28805906 | 482.777 | 428.661 |
| 5) L1 AR-1016-3             | 5.720  | 5.047 | 23577678 | 15782116 | 485.762 | 430.387 |
| 6) L1 AR-1016-4             | 5.818  | 5.087 | 18897640 | 12890218 | 499.557 | 415.098 |
| 7) L1 AR-1016-5             | 6.112  | 5.303 | 19378590 | 17298442 | 509.534 | 432.428 |
| 31) L7 AR-1260-1            | 7.236  | 6.343 | 37453241 | 33840906 | 542.648 | 450.577 |
| 32) L7 AR-1260-2            | 7.492  | 6.530 | 42396440 | 40094366 | 548.960 | 463.252 |
| 33) L7 AR-1260-3            | 7.851  | 6.687 | 32410731 | 37980565 | 541.360 | 446.085 |
| 34) L7 AR-1260-4            | 8.076  | 7.160 | 36350518 | 31716689 | 539.982 | 473.244 |
| 35) L7 AR-1260-5            | 8.397  | 7.400 | 66299245 | 66170778 | 559.469 | 499.973 |
| -----                       |        |       |          |          |         |         |

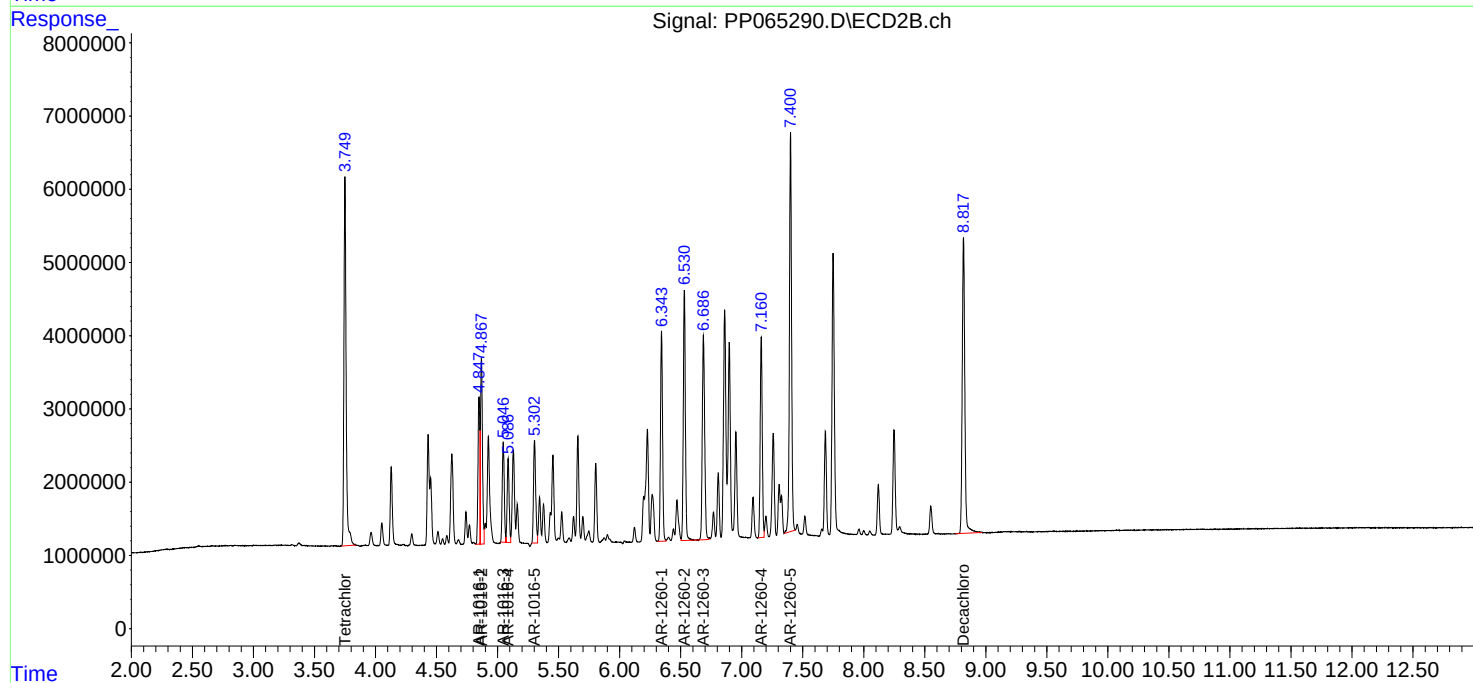
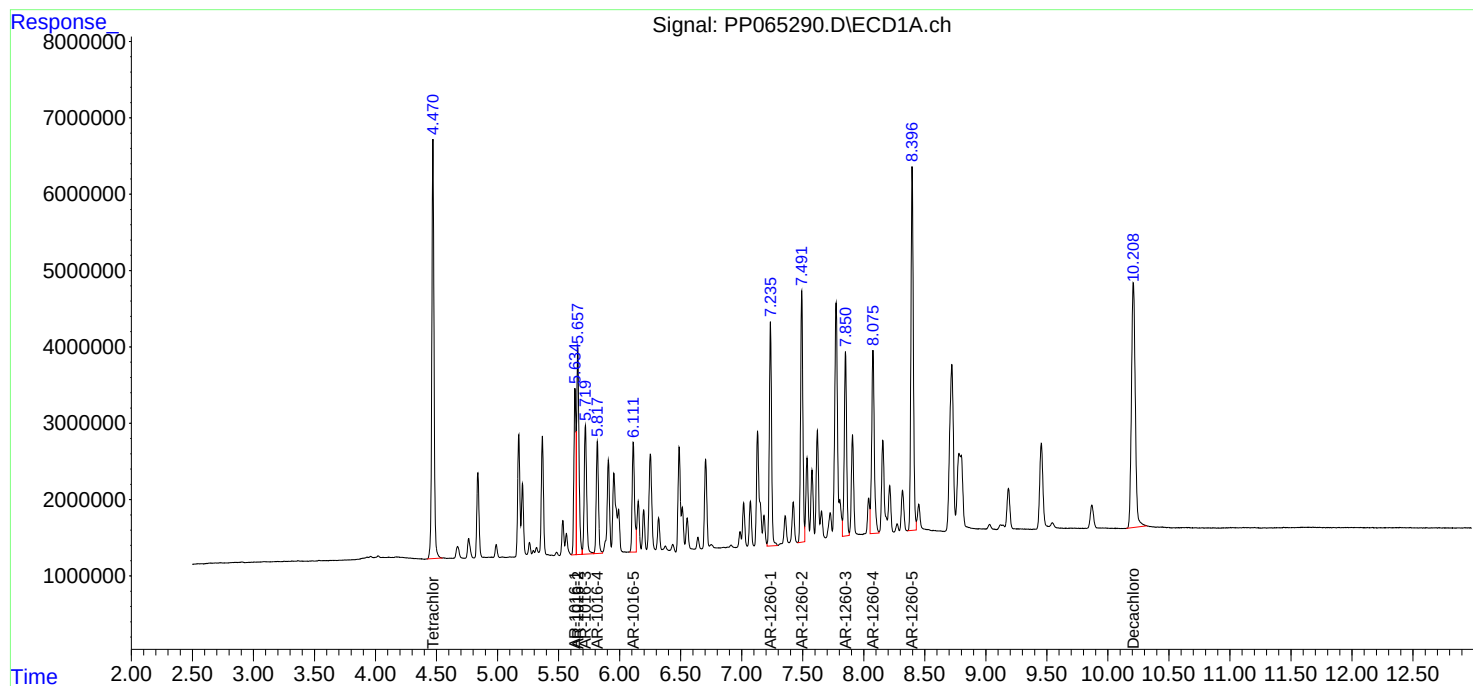
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

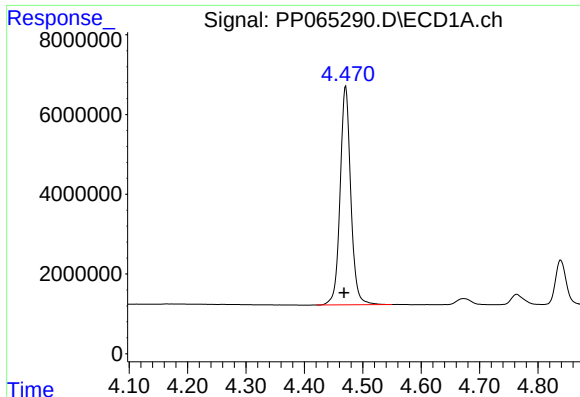
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052924\  
Data File : PP065290.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 09:53  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 30 01:03:41 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 21 18:19:41 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

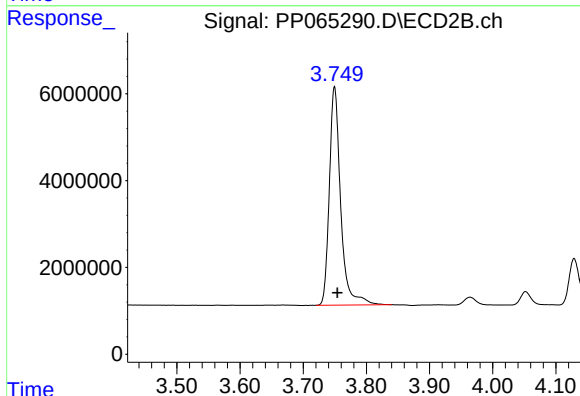




#1 Tetrachloro-m-xylene

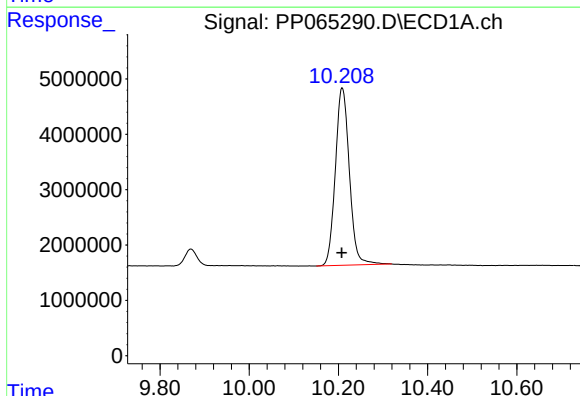
R.T.: 4.471 min  
Delta R.T.: 0.003 min  
Response: 69514826  
Conc: 44.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



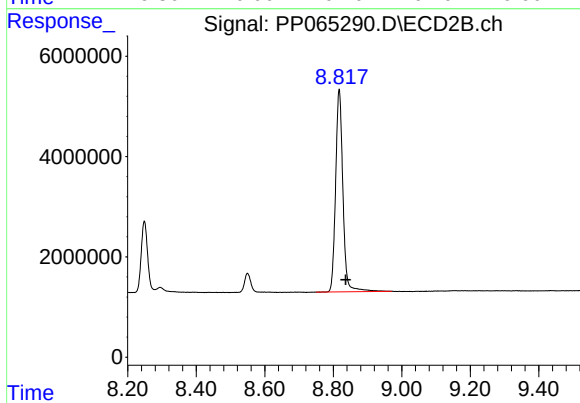
#1 Tetrachloro-m-xylene

R.T.: 3.750 min  
Delta R.T.: -0.005 min  
Response: 62892102  
Conc: 41.43 ng/ml



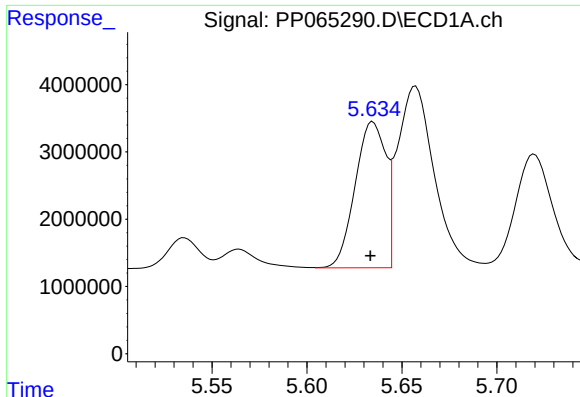
#2 Decachlorobiphenyl

R.T.: 10.209 min  
Delta R.T.: 0.001 min  
Response: 69932279  
Conc: 53.78 ng/ml



#2 Decachlorobiphenyl

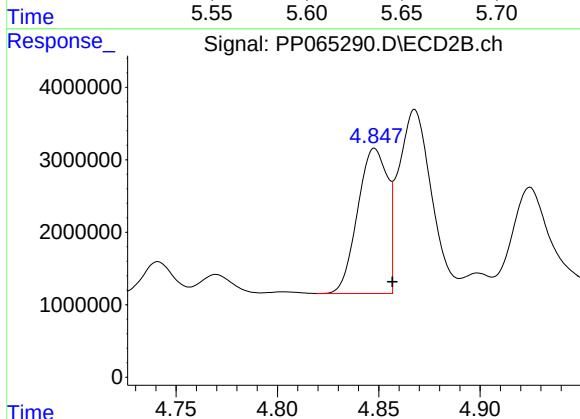
R.T.: 8.817 min  
Delta R.T.: -0.019 min  
Response: 59573074  
Conc: 45.20 ng/ml



#3 AR-1016-1

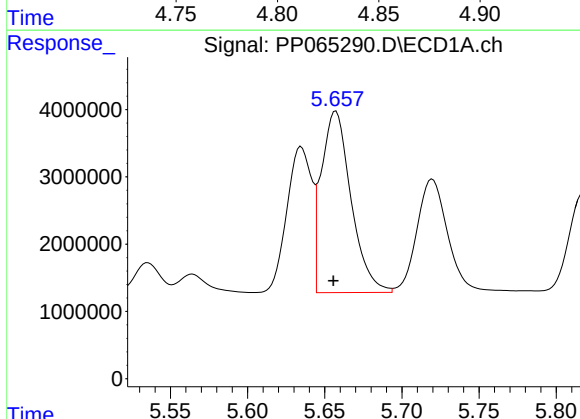
R.T.: 5.635 min  
Delta R.T.: 0.002 min  
Response: 24280070  
Conc: 510.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



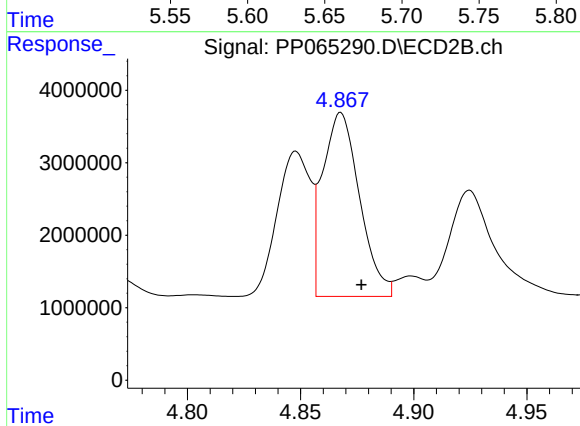
#3 AR-1016-1

R.T.: 4.848 min  
Delta R.T.: -0.009 min  
Response: 20537094  
Conc: 435.63 ng/ml



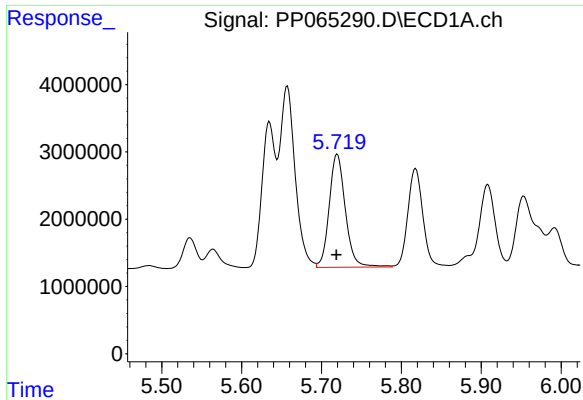
#4 AR-1016-2

R.T.: 5.657 min  
Delta R.T.: 0.001 min  
Response: 36261067  
Conc: 482.78 ng/ml



#4 AR-1016-2

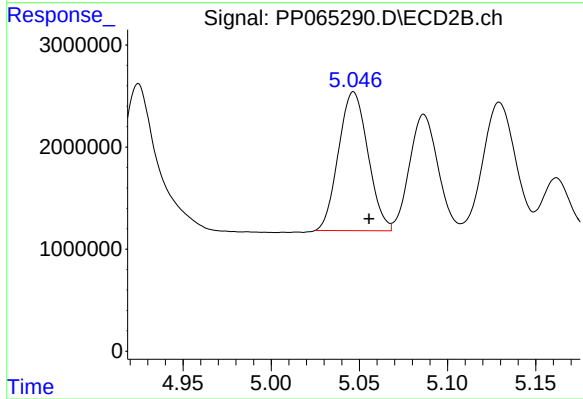
R.T.: 4.868 min  
Delta R.T.: -0.009 min  
Response: 28805906  
Conc: 428.66 ng/ml



#5 AR-1016-3

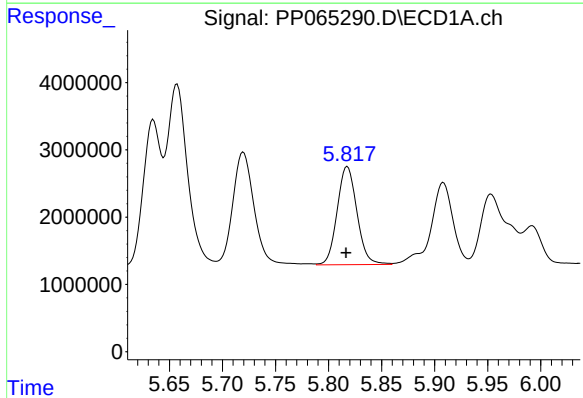
R.T.: 5.720 min  
Delta R.T.: 0.001 min  
Response: 23577678  
Conc: 485.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



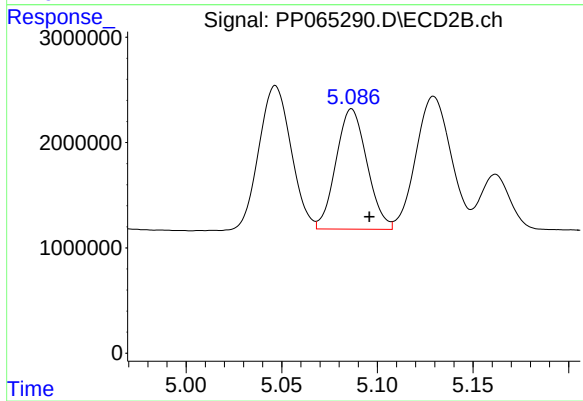
#5 AR-1016-3

R.T.: 5.047 min  
Delta R.T.: -0.009 min  
Response: 15782116  
Conc: 430.39 ng/ml



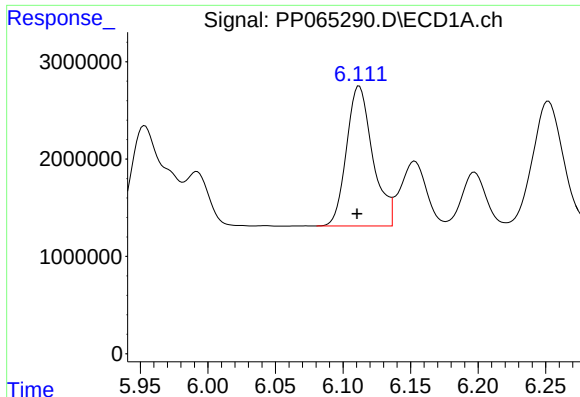
#6 AR-1016-4

R.T.: 5.818 min  
Delta R.T.: 0.001 min  
Response: 18897640  
Conc: 499.56 ng/ml



#6 AR-1016-4

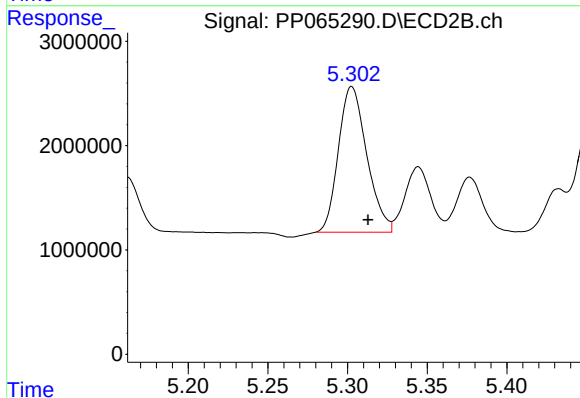
R.T.: 5.087 min  
Delta R.T.: -0.009 min  
Response: 12890218  
Conc: 415.10 ng/ml



#7 AR-1016-5

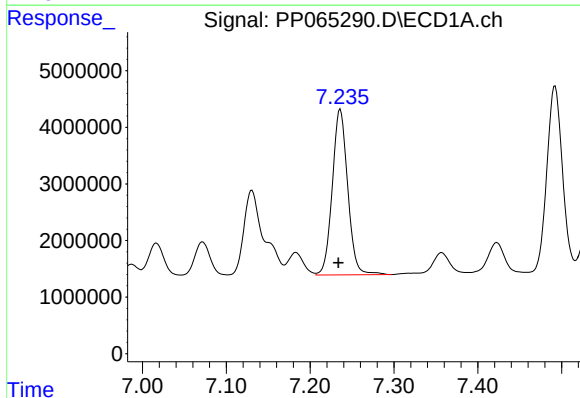
R.T.: 6.112 min  
Delta R.T.: 0.002 min  
Response: 19378590  
Conc: 509.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



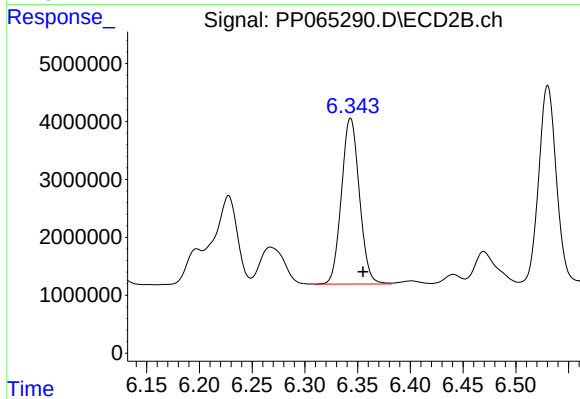
#7 AR-1016-5

R.T.: 5.303 min  
Delta R.T.: -0.010 min  
Response: 17298442  
Conc: 432.43 ng/ml



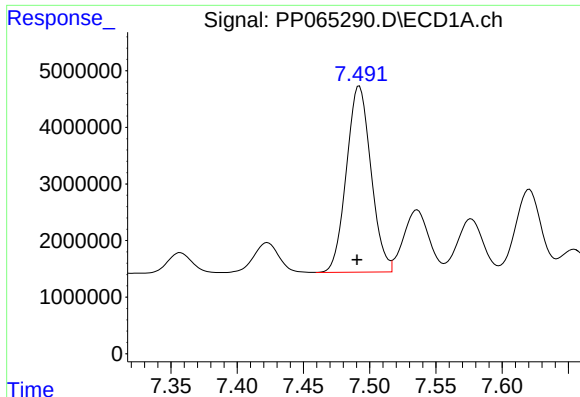
#31 AR-1260-1

R.T.: 7.236 min  
Delta R.T.: 0.002 min  
Response: 37453241  
Conc: 542.65 ng/ml



#31 AR-1260-1

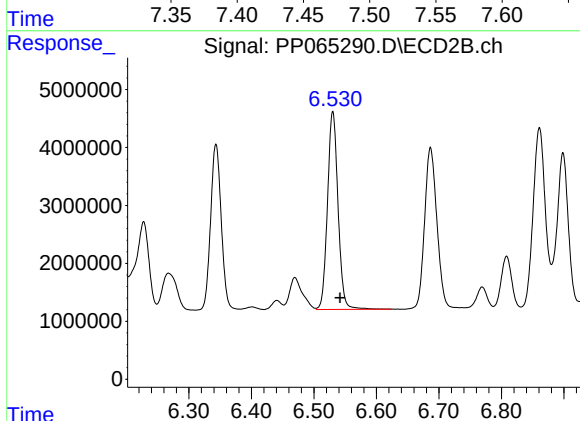
R.T.: 6.343 min  
Delta R.T.: -0.012 min  
Response: 33840906  
Conc: 450.58 ng/ml



#32 AR-1260-2

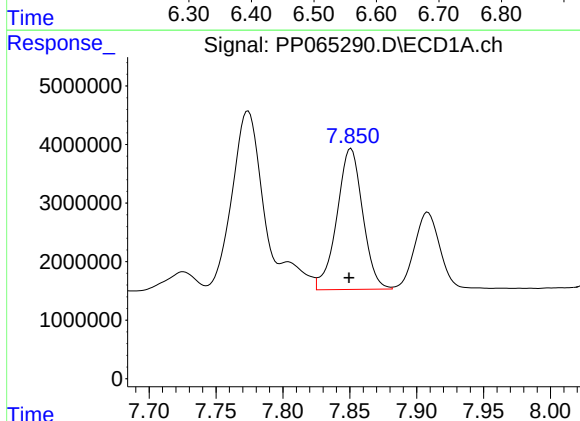
R.T.: 7.492 min  
Delta R.T.: 0.002 min  
Response: 42396440  
Conc: 548.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



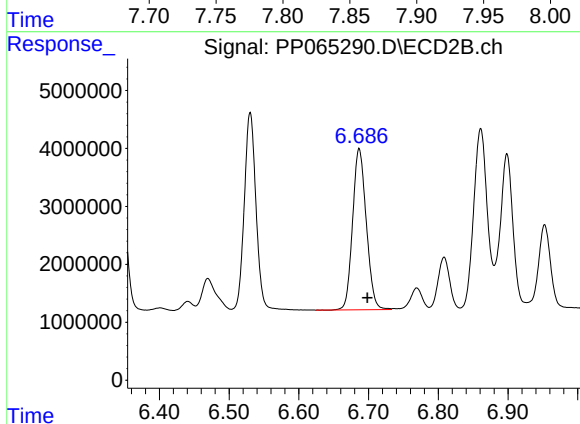
#32 AR-1260-2

R.T.: 6.530 min  
Delta R.T.: -0.011 min  
Response: 40094366  
Conc: 463.25 ng/ml



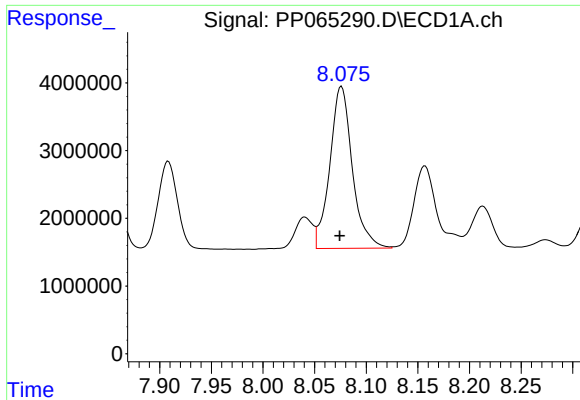
#33 AR-1260-3

R.T.: 7.851 min  
Delta R.T.: 0.001 min  
Response: 32410731  
Conc: 541.36 ng/ml



#33 AR-1260-3

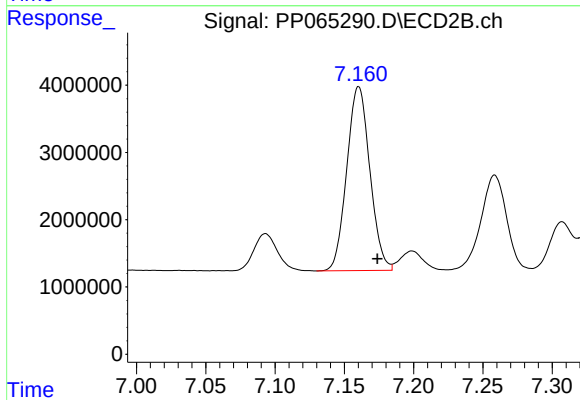
R.T.: 6.687 min  
Delta R.T.: -0.012 min  
Response: 37980565  
Conc: 446.08 ng/ml



#34 AR-1260-4

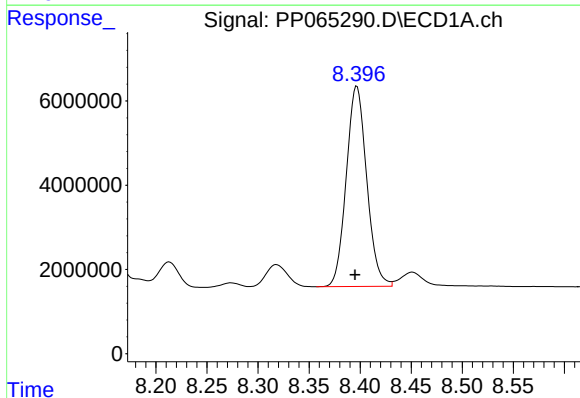
R.T.: 8.076 min  
Delta R.T.: 0.002 min  
Response: 36350518  
Conc: 539.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



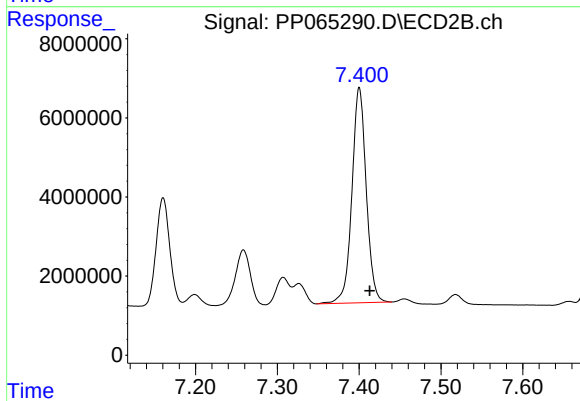
#34 AR-1260-4

R.T.: 7.160 min  
Delta R.T.: -0.014 min  
Response: 31716689  
Conc: 473.24 ng/ml



#35 AR-1260-5

R.T.: 8.397 min  
Delta R.T.: 0.002 min  
Response: 66299245  
Conc: 559.47 ng/ml



#35 AR-1260-5

R.T.: 7.400 min  
Delta R.T.: -0.013 min  
Response: 66170778  
Conc: 499.97 ng/ml