

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052522\  
 Data File : PR054354.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 May 2022 00:14  
 Operator : AJ\MA  
 Sample : PB145090BS  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB145090BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 04:27:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 25 15:27:54 2022  
 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...          | 3.649 | 2.922 | 83194358 | 42399939 | 22.555  | 22.446    |
| 2) SA Decachlor...          | 9.531 | 8.161 | 30703337 | 31875465 | 20.096  | 22.134    |
| Target Compounds            |       |       |          |          |         |           |
| 3) L1 AR-1016-1             | 4.869 | 4.035 | 62537556 | 33609275 | 498.739 | 542.326   |
| 4) L1 AR-1016-2             | 4.891 | 4.054 | 87707710 | 46246854 | 509.857 | 536.981   |
| 5) L1 AR-1016-3             | 4.955 | 4.231 | 52787345 | 24280650 | 501.573 | 538.554   |
| 6) L1 AR-1016-4             | 5.057 | 4.282 | 42910017 | 18711784 | 501.320 | 512.176   |
| 7) L1 AR-1016-5             | 5.372 | 4.498 | 41008079 | 24263702 | 493.751 | 523.933   |
| 31) L7 AR-1260-1            | 6.581 | 5.584 | 55985103 | 46076502 | 487.226 | 563.261   |
| 32) L7 AR-1260-2            | 6.863 | 5.788 | 59562819 | 55860239 | 457.969 | 566.190   |
| 33) L7 AR-1260-3            | 7.253 | 5.946 | 33942576 | 51786794 | 364.067 | 567.177 # |
| 34) L7 AR-1260-4            | 7.493 | 6.451 | 40726483 | 36953391 | 387.030 | 481.447   |
| 35) L7 AR-1260-5            | 7.831 | 6.714 | 68797729 | 88894618 | 365.563 | 498.557 # |
| -----                       |       |       |          |          |         |           |

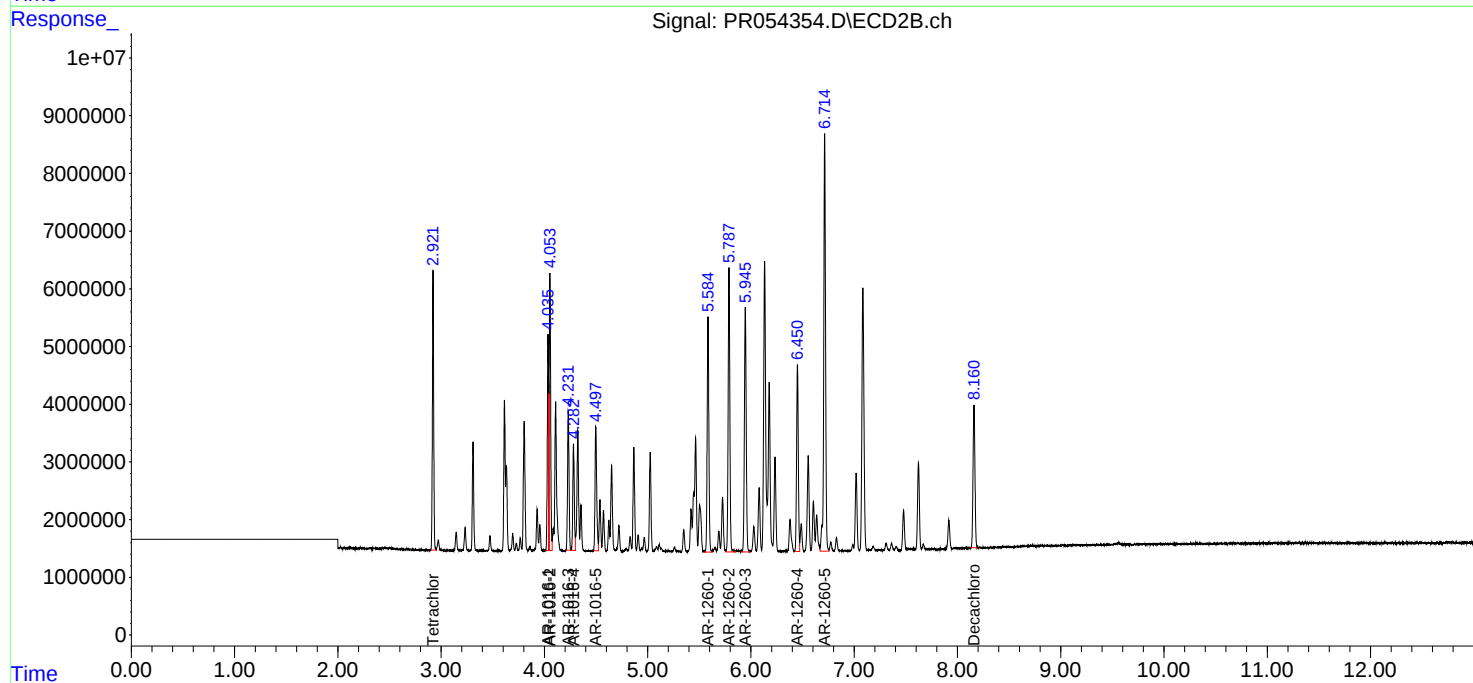
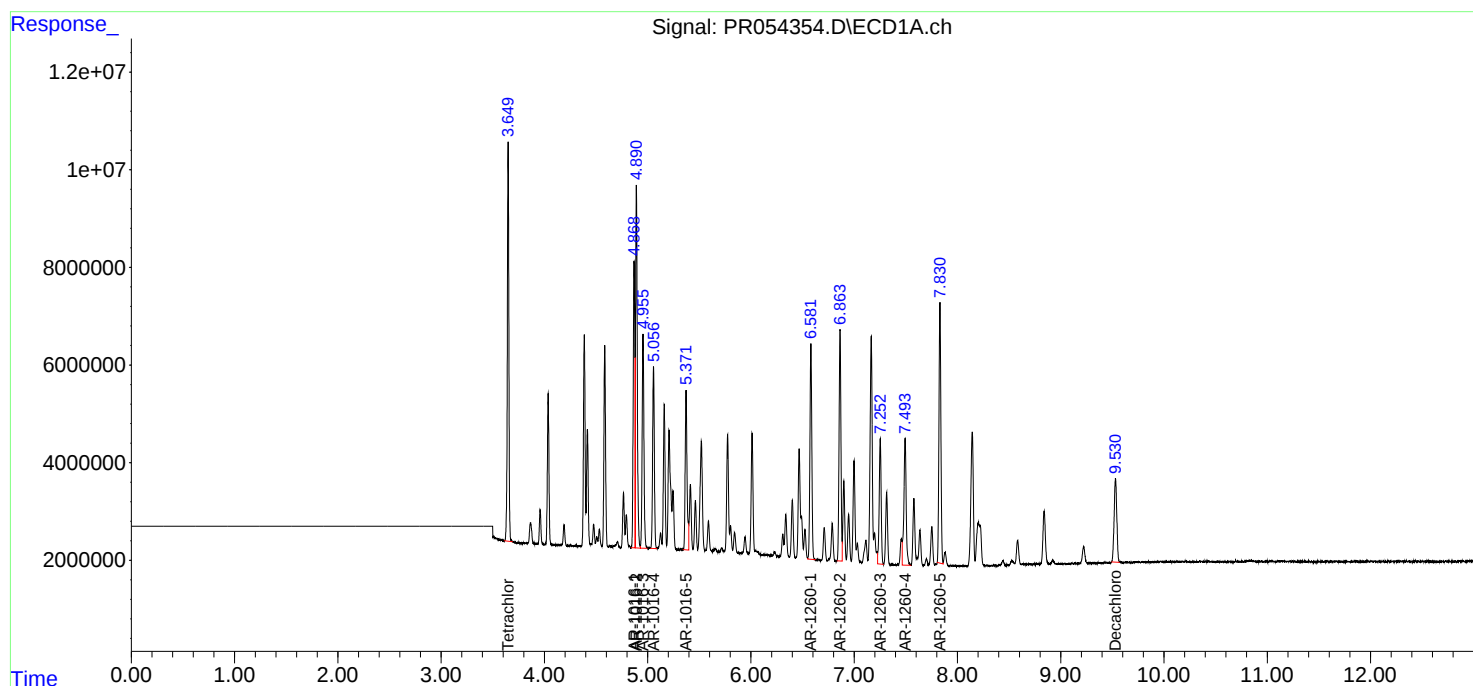
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

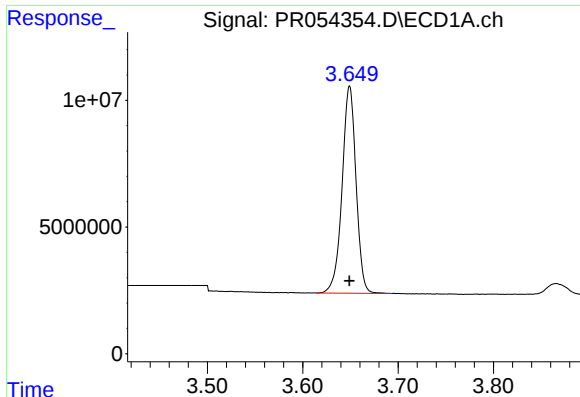
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052522\  
Data File : PR054354.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2022 00:14  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

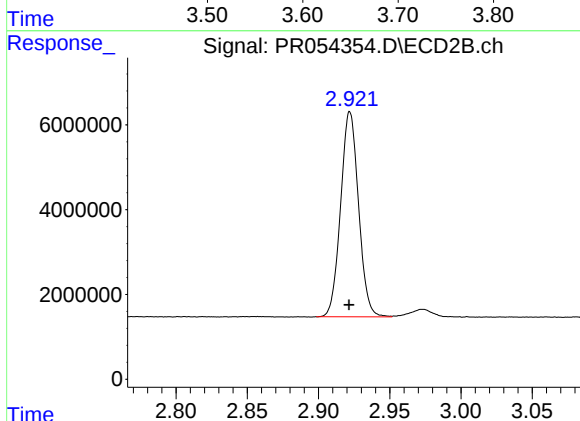




#1 Tetrachloro-m-xylene

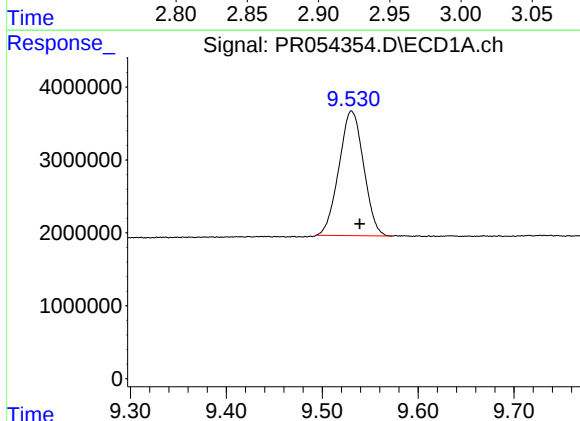
R.T.: 3.649 min  
Delta R.T.: 0.000 min  
Response: 83194358  
Conc: 22.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145090BS



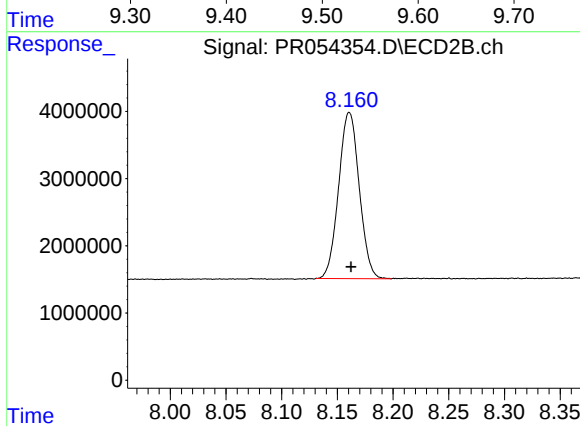
#1 Tetrachloro-m-xylene

R.T.: 2.922 min  
Delta R.T.: 0.000 min  
Response: 42399939  
Conc: 22.45 ng/ml



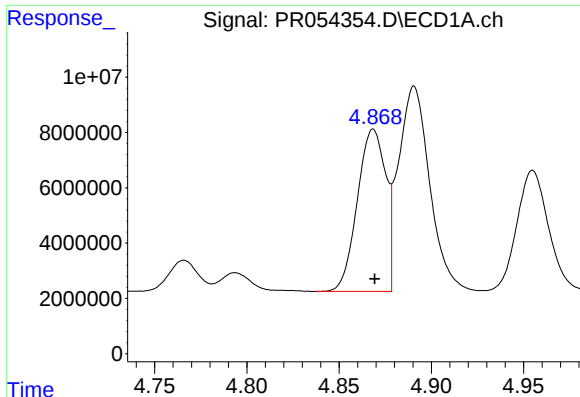
#2 Decachlorobiphenyl

R.T.: 9.531 min  
Delta R.T.: -0.009 min  
Response: 30703337  
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

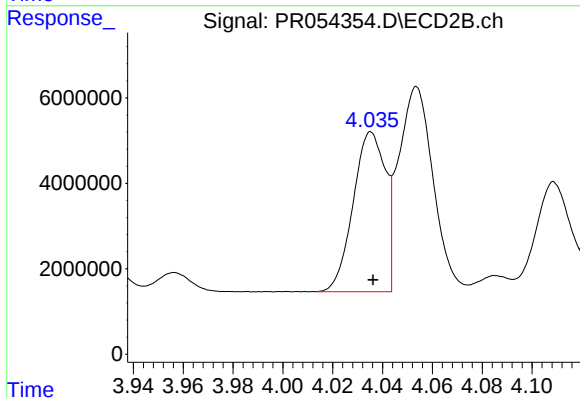
R.T.: 8.161 min  
Delta R.T.: -0.002 min  
Response: 31875465  
Conc: 22.13 ng/ml



#3 AR-1016-1

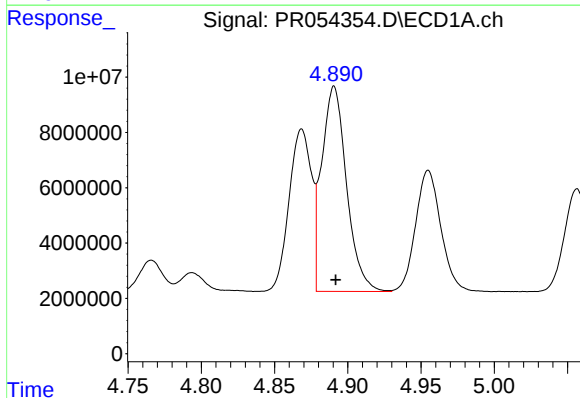
R.T.: 4.869 min  
Delta R.T.: 0.000 min  
Response: 62537556  
Conc: 498.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145090BS



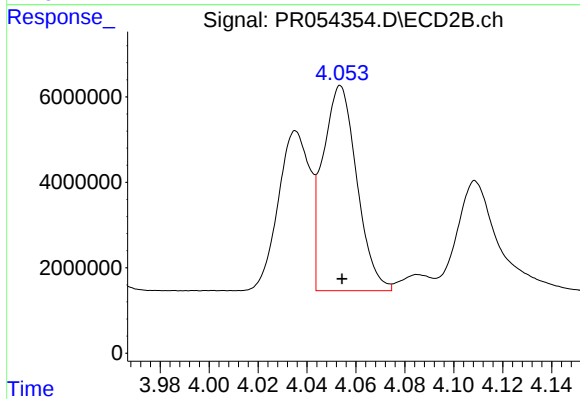
#3 AR-1016-1

R.T.: 4.035 min  
Delta R.T.: 0.000 min  
Response: 33609275  
Conc: 542.33 ng/ml



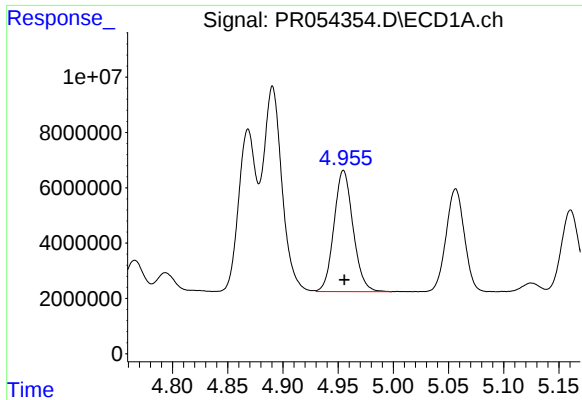
#4 AR-1016-2

R.T.: 4.891 min  
Delta R.T.: -0.001 min  
Response: 87707710  
Conc: 509.86 ng/ml



#4 AR-1016-2

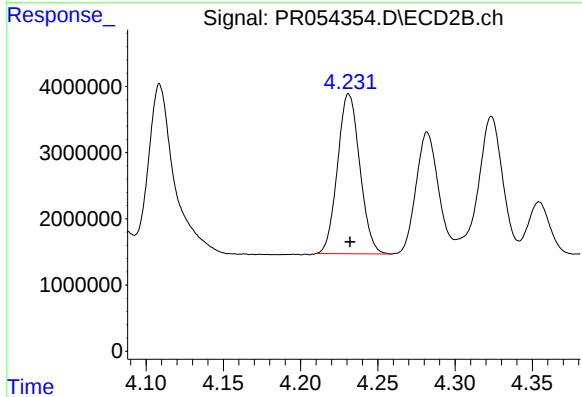
R.T.: 4.054 min  
Delta R.T.: 0.000 min  
Response: 46246854  
Conc: 536.98 ng/ml



#5 AR-1016-3

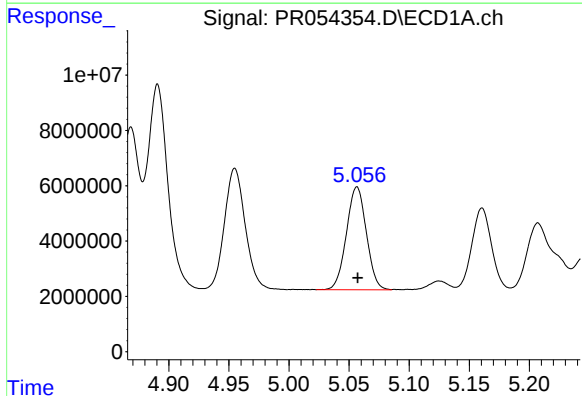
R.T.: 4.955 min  
Delta R.T.: 0.000 min  
Response: 52787345  
Conc: 501.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145090BS



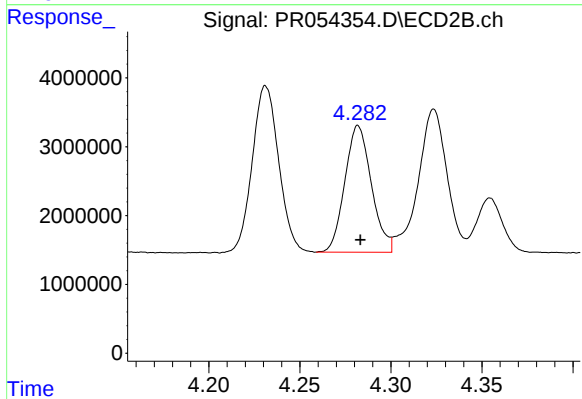
#5 AR-1016-3

R.T.: 4.231 min  
Delta R.T.: 0.000 min  
Response: 24280650  
Conc: 538.55 ng/ml



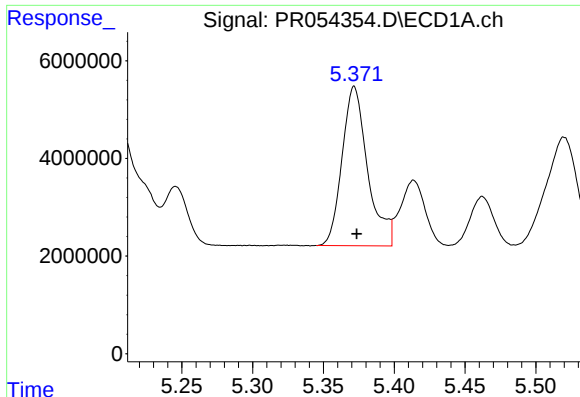
#6 AR-1016-4

R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 42910017  
Conc: 501.32 ng/ml



#6 AR-1016-4

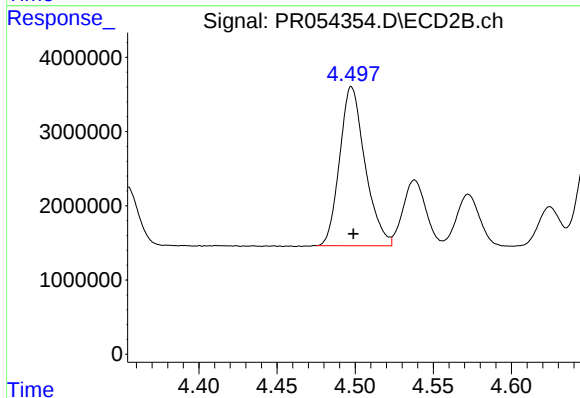
R.T.: 4.282 min  
Delta R.T.: -0.001 min  
Response: 18711784  
Conc: 512.18 ng/ml



#7 AR-1016-5

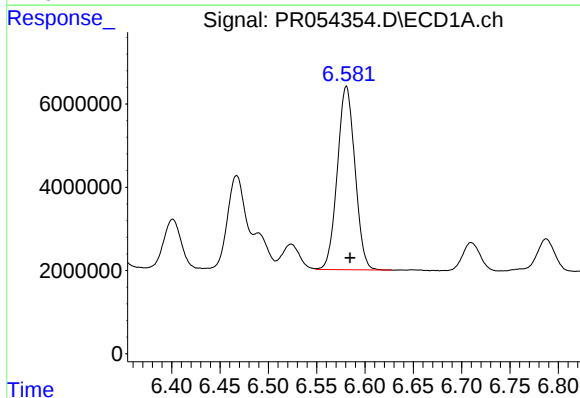
R.T.: 5.372 min  
Delta R.T.: -0.002 min  
Response: 41008079  
Conc: 493.75 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145090BS



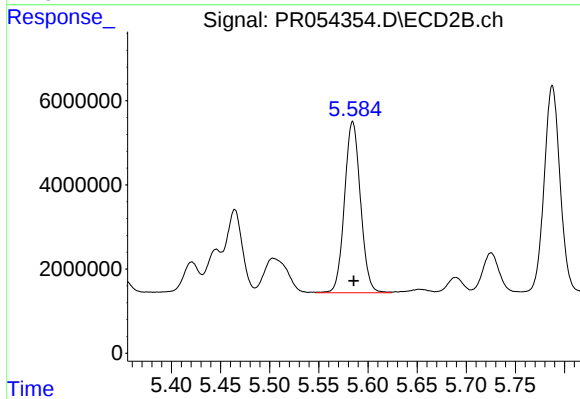
#7 AR-1016-5

R.T.: 4.498 min  
Delta R.T.: -0.001 min  
Response: 24263702  
Conc: 523.93 ng/ml



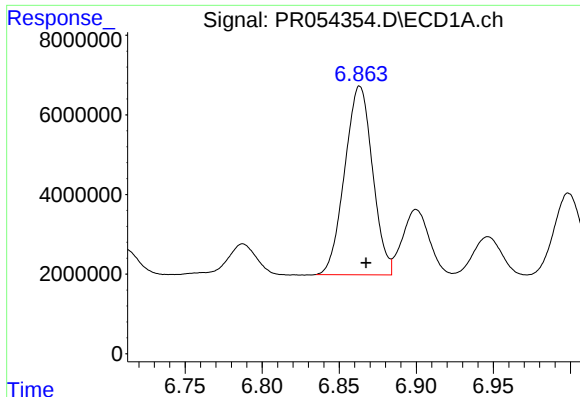
#31 AR-1260-1

R.T.: 6.581 min  
Delta R.T.: -0.004 min  
Response: 55985103  
Conc: 487.23 ng/ml



#31 AR-1260-1

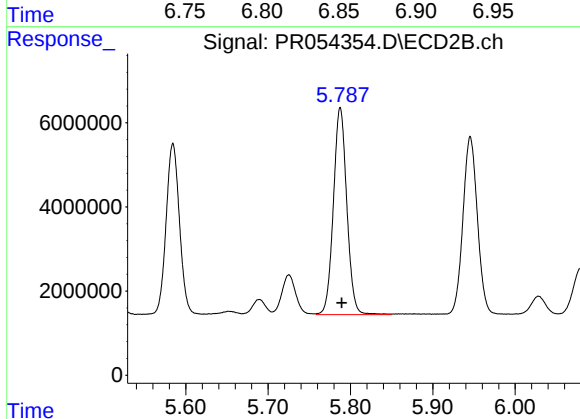
R.T.: 5.584 min  
Delta R.T.: -0.001 min  
Response: 46076502  
Conc: 563.26 ng/ml



#32 AR-1260-2

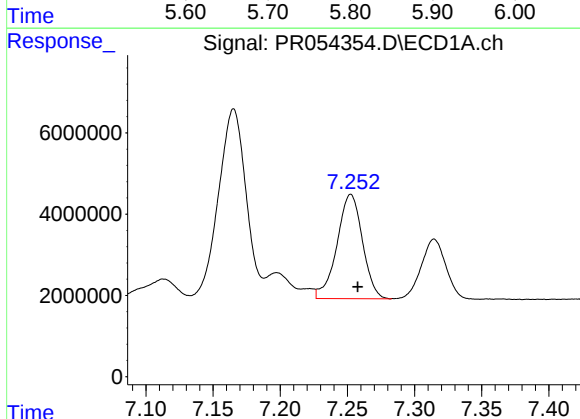
R.T.: 6.863 min  
Delta R.T.: -0.004 min  
Response: 59562819  
Conc: 457.97 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145090BS



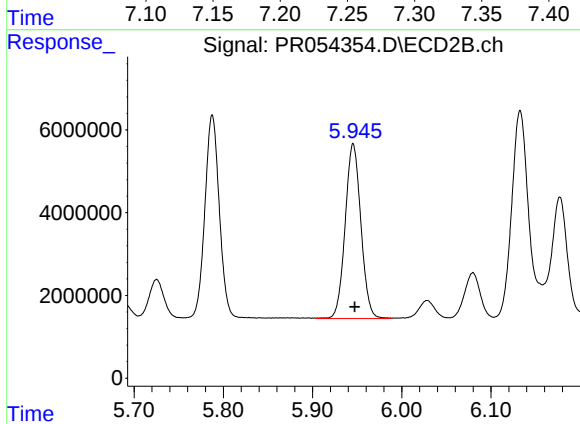
#32 AR-1260-2

R.T.: 5.788 min  
Delta R.T.: -0.002 min  
Response: 55860239  
Conc: 566.19 ng/ml



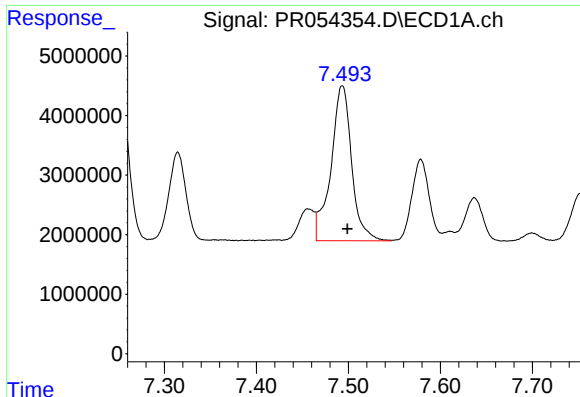
#33 AR-1260-3

R.T.: 7.253 min  
Delta R.T.: -0.005 min  
Response: 33942576  
Conc: 364.07 ng/ml



#33 AR-1260-3

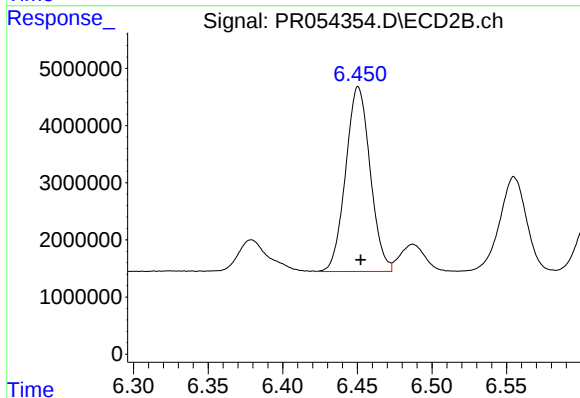
R.T.: 5.946 min  
Delta R.T.: -0.002 min  
Response: 51786794  
Conc: 567.18 ng/ml



#34 AR-1260-4

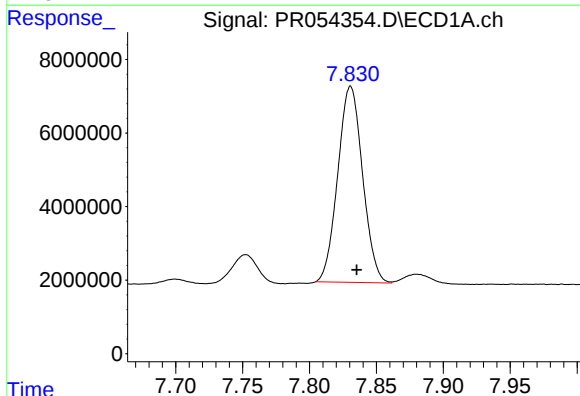
R.T.: 7.493 min  
Delta R.T.: -0.005 min  
Response: 40726483  
Conc: 387.03 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145090BS



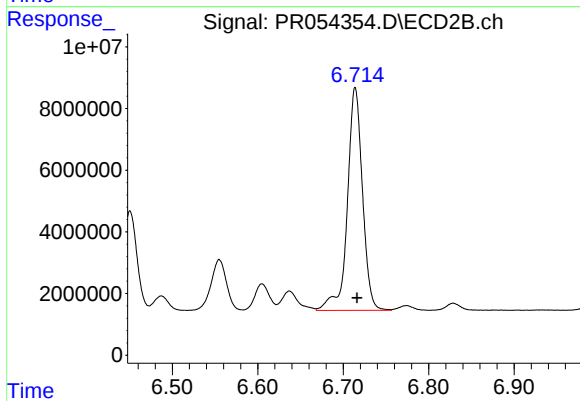
#34 AR-1260-4

R.T.: 6.451 min  
Delta R.T.: -0.002 min  
Response: 36953391  
Conc: 481.45 ng/ml



#35 AR-1260-5

R.T.: 7.831 min  
Delta R.T.: -0.004 min  
Response: 68797729  
Conc: 365.56 ng/ml



#35 AR-1260-5

R.T.: 6.714 min  
Delta R.T.: -0.002 min  
Response: 88894618  
Conc: 498.56 ng/ml