

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR122920\  
 Data File : PR049163.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Dec 2020 15:18  
 Operator : DD\AJ  
 Sample : PB133840BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB133840BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 30 04:05:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR122820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 29 01:37:35 2020  
 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...          | 4.670  | 3.856 | 51509469 | 67974221 | 21.107  | 20.310  |
| 2) SA Decachlor...          | 10.556 | 8.899 | 57041055 | 180.9E6  | 23.228  | 21.149  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.844  | 4.936 | 45272708 | 36423373 | 467.256 | 478.627 |
| 4) L1 AR-1016-2             | 5.867  | 4.955 | 65291677 | 72098720 | 475.434 | 474.409 |
| 5) L1 AR-1016-3             | 5.930  | 5.132 | 39598393 | 42486719 | 478.236 | 475.268 |
| 6) L1 AR-1016-4             | 6.030  | 5.173 | 33136657 | 18030160 | 481.531 | 456.606 |
| 7) L1 AR-1016-5             | 6.324  | 5.387 | 31336547 | 29055384 | 468.705 | 450.691 |
| 31) L7 AR-1260-1            | 7.451  | 6.419 | 58414324 | 64695473 | 504.482 | 472.422 |
| 32) L7 AR-1260-2            | 7.706  | 6.606 | 71051594 | 224.7E6  | 487.028 | 498.424 |
| 33) L7 AR-1260-3            | 8.067  | 6.761 | 45509627 | 135.5E6  | 421.289 | 463.618 |
| 34) L7 AR-1260-4            | 8.304  | 7.233 | 53965595 | 136.0E6  | 450.556 | 421.081 |
| 35) L7 AR-1260-5            | 8.639  | 7.476 | 104.1E6  | 574.0E6  | 426.212 | 429.828 |
| -----                       |        |       |          |          |         |         |

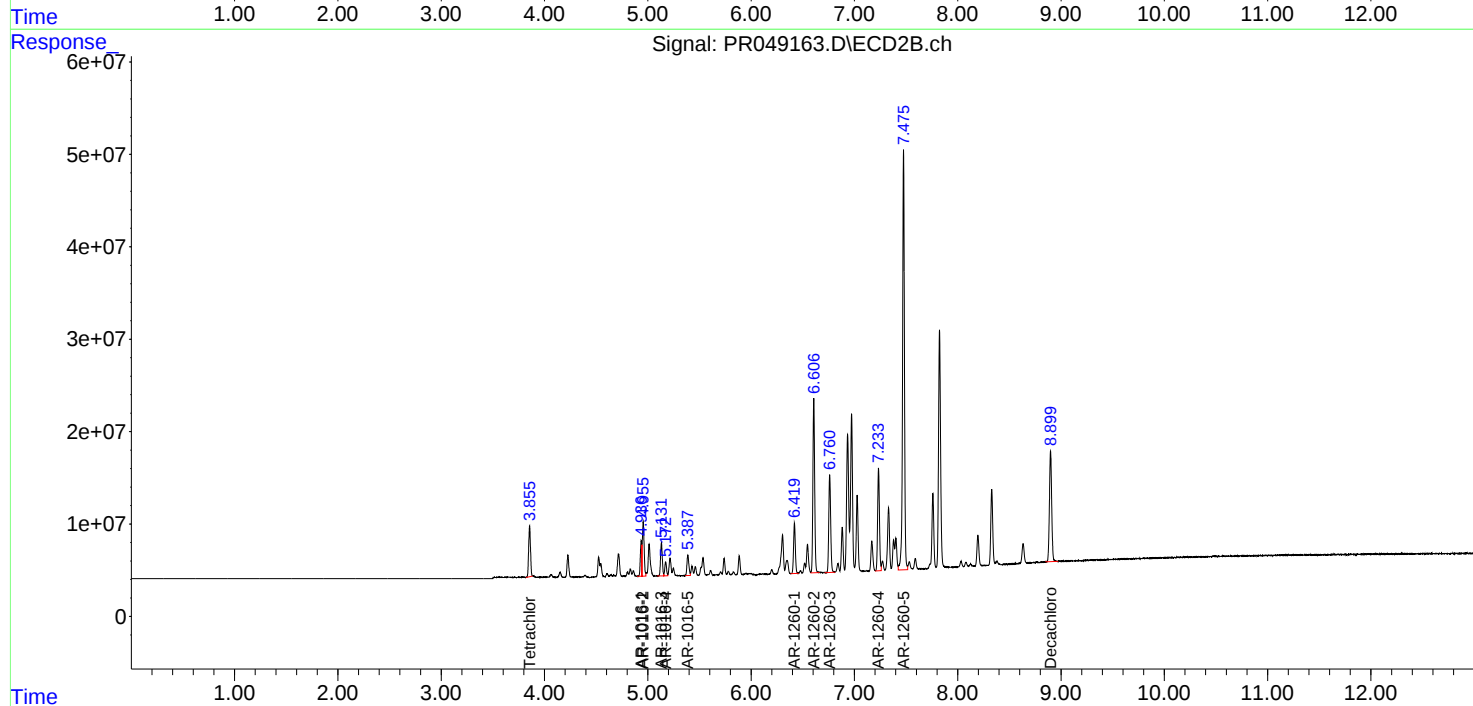
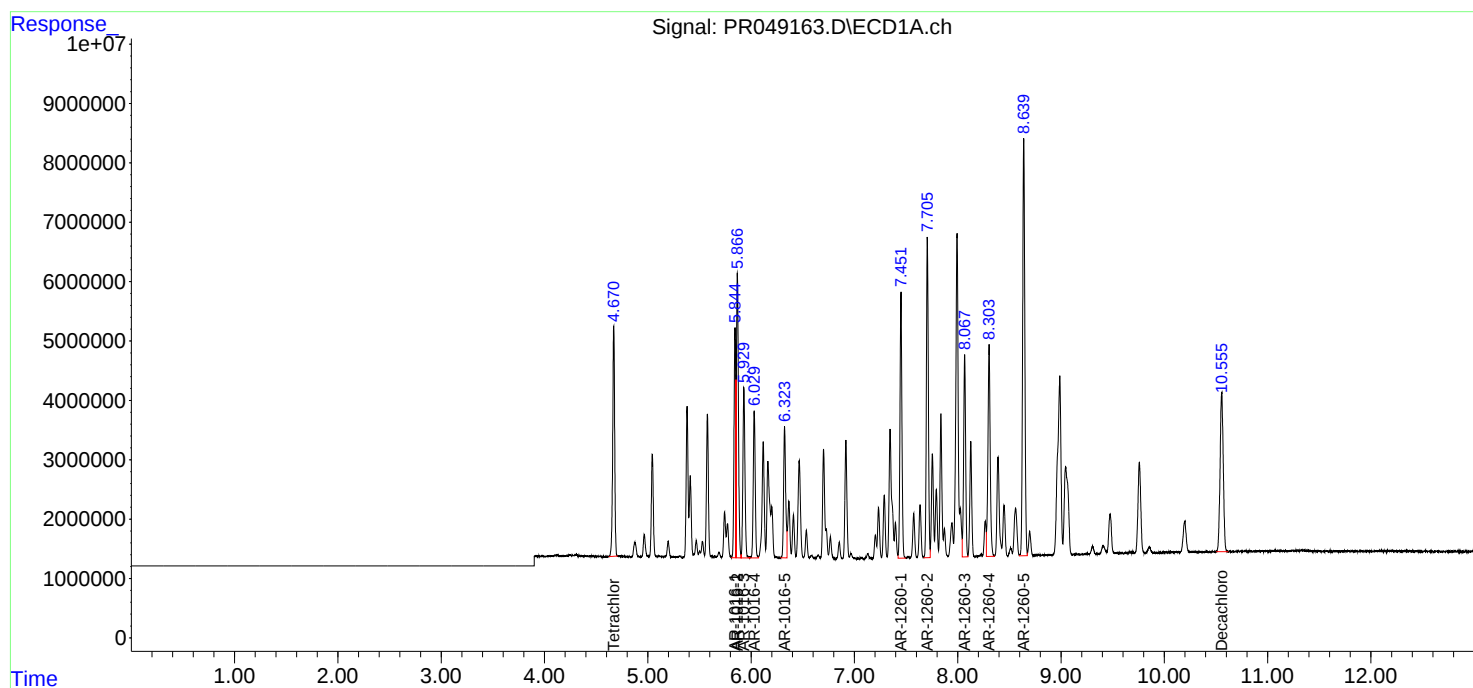
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

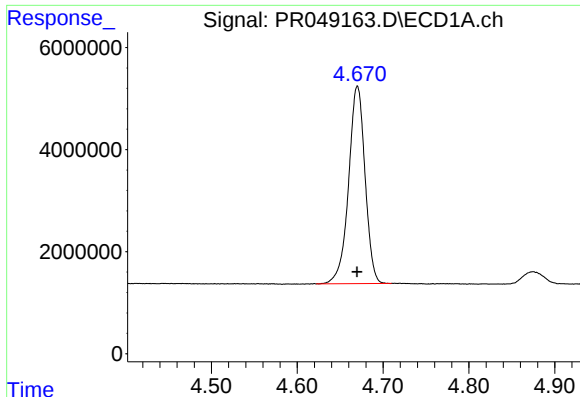
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR122920\  
Data File : PR049163.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
ALS Vial : 15 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR122820.M  
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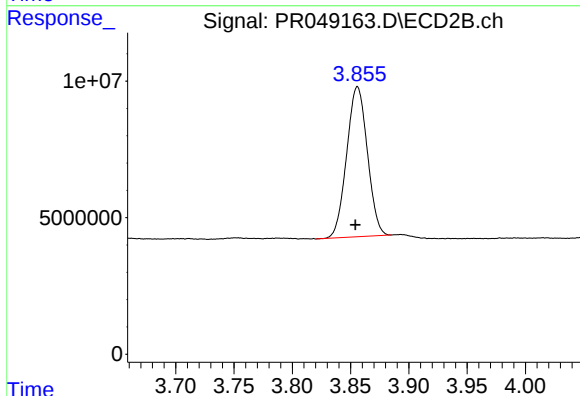




#1 Tetrachloro-m-xylene

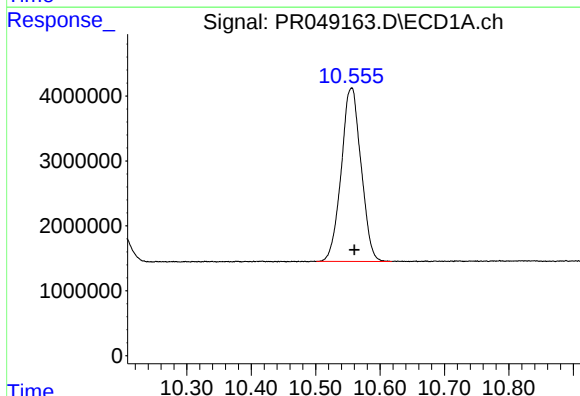
R.T.: 4.670 min  
Delta R.T.: 0.000 min  
Response: 51509469  
Conc: 21.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB133840BS



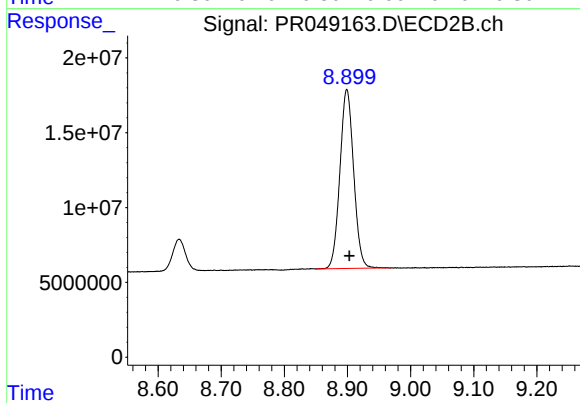
#1 Tetrachloro-m-xylene

R.T.: 3.856 min  
Delta R.T.: 0.002 min  
Response: 67974221  
Conc: 20.31 ng/ml



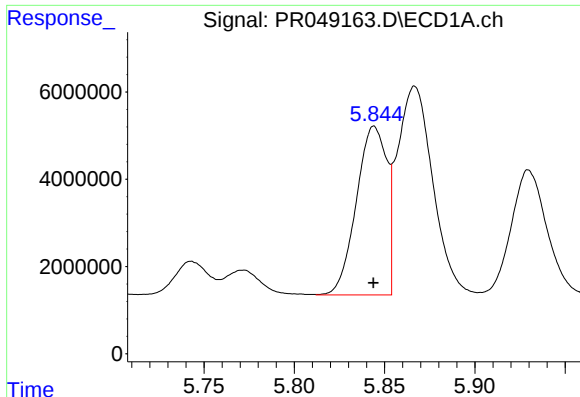
#2 Decachlorobiphenyl

R.T.: 10.556 min  
Delta R.T.: -0.004 min  
Response: 57041055  
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

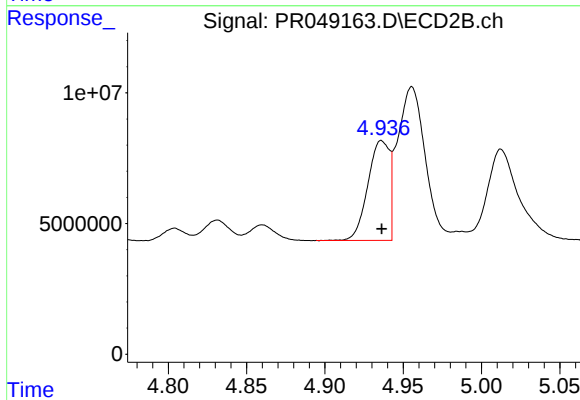
R.T.: 8.899 min  
Delta R.T.: -0.004 min  
Response: 180925475  
Conc: 21.15 ng/ml



#3 AR-1016-1

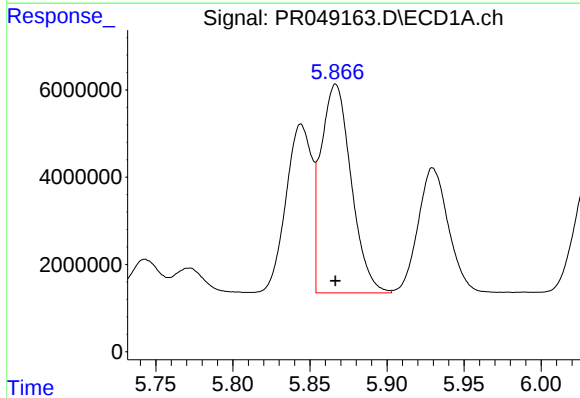
R.T.: 5.844 min  
Delta R.T.: 0.000 min  
Response: 45272708  
Conc: 467.26 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB133840BS



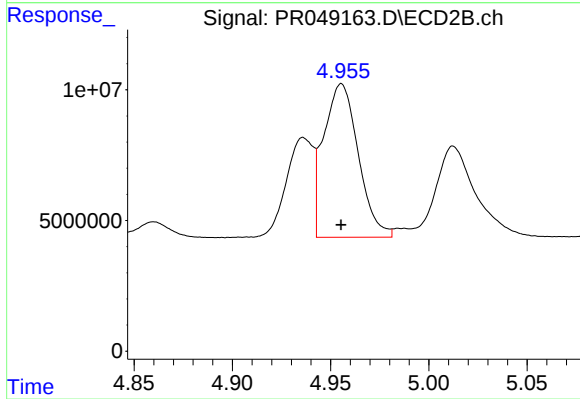
#3 AR-1016-1

R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 36423373  
Conc: 478.63 ng/ml



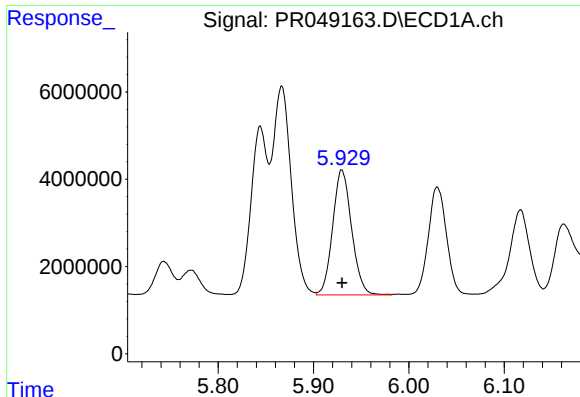
#4 AR-1016-2

R.T.: 5.867 min  
Delta R.T.: 0.000 min  
Response: 65291677  
Conc: 475.43 ng/ml



#4 AR-1016-2

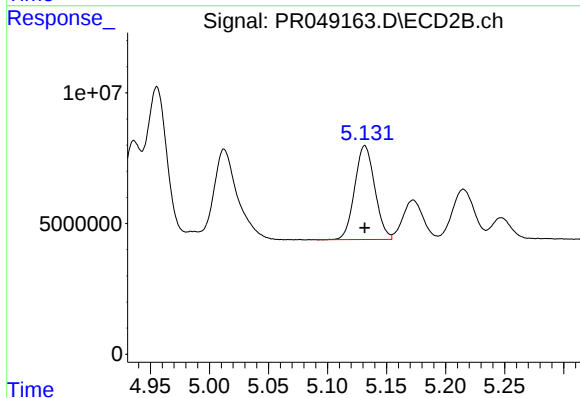
R.T.: 4.955 min  
Delta R.T.: 0.000 min  
Response: 72098720  
Conc: 474.41 ng/ml



#5 AR-1016-3

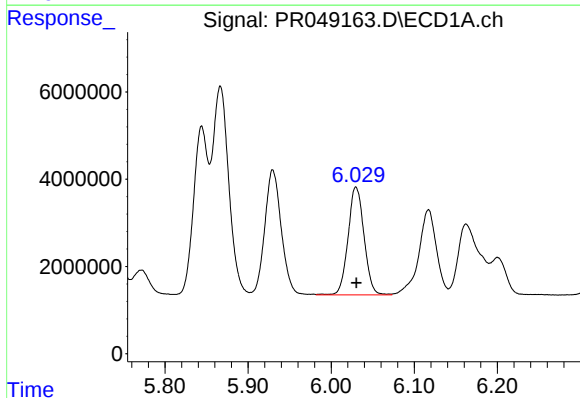
R.T.: 5.930 min  
Delta R.T.: 0.000 min  
Response: 39598393  
Conc: 478.24 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB133840BS



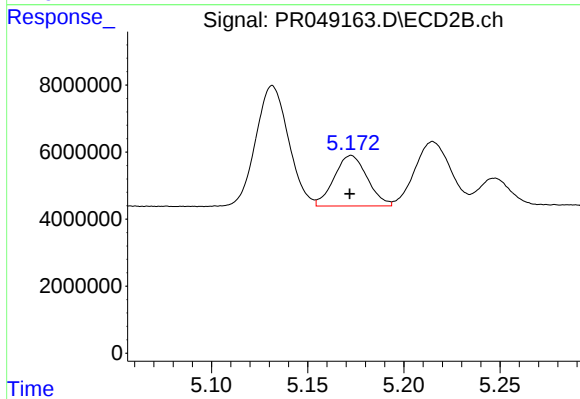
#5 AR-1016-3

R.T.: 5.132 min  
Delta R.T.: 0.000 min  
Response: 42486719  
Conc: 475.27 ng/ml



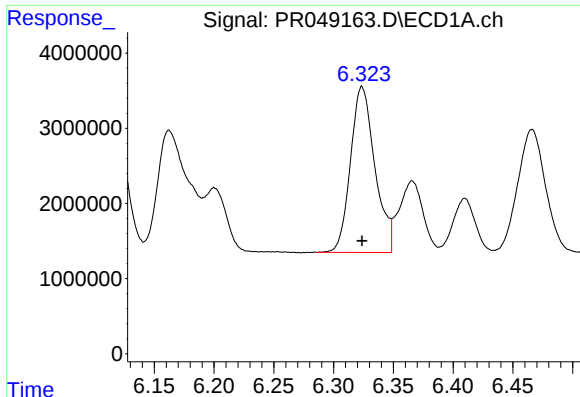
#6 AR-1016-4

R.T.: 6.030 min  
Delta R.T.: 0.000 min  
Response: 33136657  
Conc: 481.53 ng/ml



#6 AR-1016-4

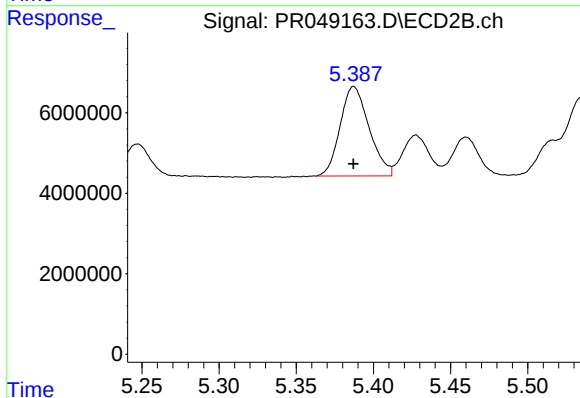
R.T.: 5.173 min  
Delta R.T.: 0.000 min  
Response: 18030160  
Conc: 456.61 ng/ml



#7 AR-1016-5

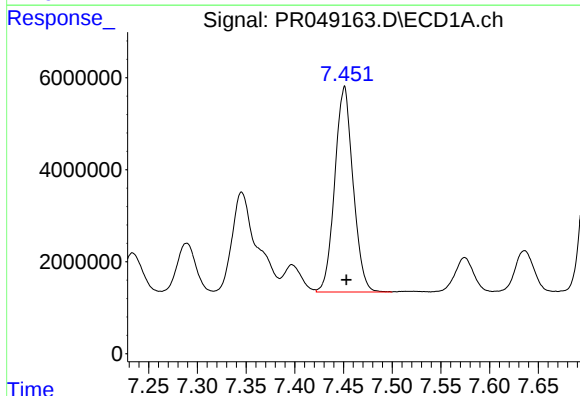
R.T.: 6.324 min  
Delta R.T.: 0.000 min  
Response: 31336547  
Conc: 468.71 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB133840BS



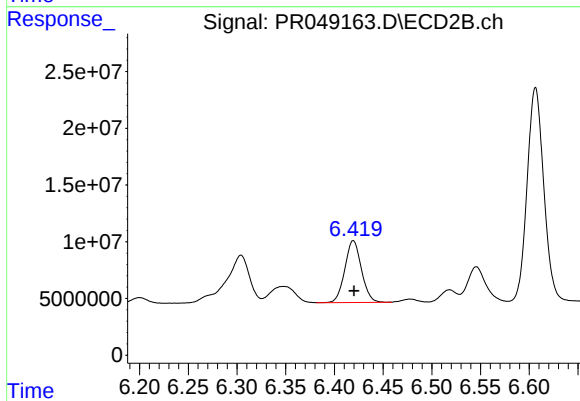
#7 AR-1016-5

R.T.: 5.387 min  
Delta R.T.: 0.000 min  
Response: 29055384  
Conc: 450.69 ng/ml



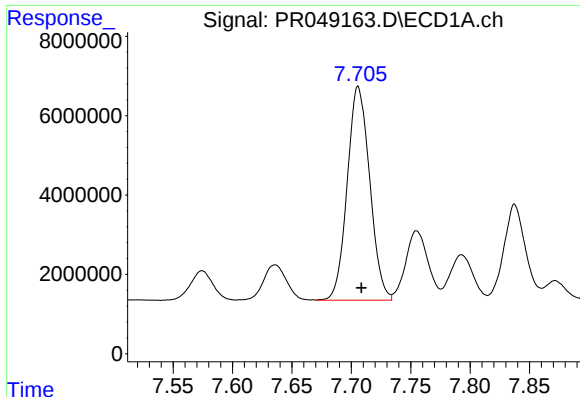
#31 AR-1260-1

R.T.: 7.451 min  
Delta R.T.: -0.002 min  
Response: 58414324  
Conc: 504.48 ng/ml



#31 AR-1260-1

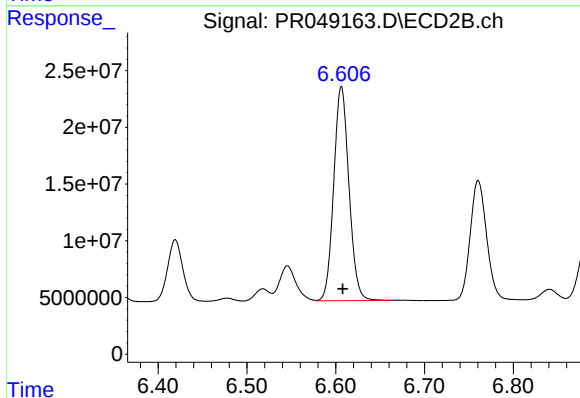
R.T.: 6.419 min  
Delta R.T.: 0.000 min  
Response: 64695473  
Conc: 472.42 ng/ml



#32 AR-1260-2

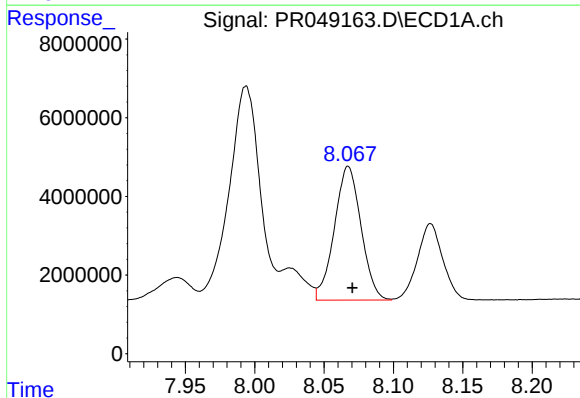
R.T.: 7.706 min  
Delta R.T.: -0.003 min  
Response: 71051594  
Conc: 487.03 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB133840BS



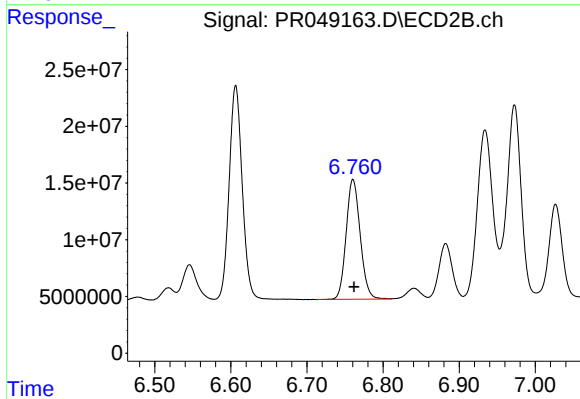
#32 AR-1260-2

R.T.: 6.606 min  
Delta R.T.: -0.002 min  
Response: 224700934  
Conc: 498.42 ng/ml



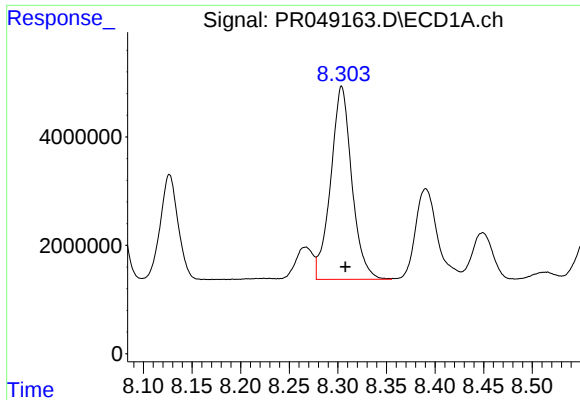
#33 AR-1260-3

R.T.: 8.067 min  
Delta R.T.: -0.003 min  
Response: 45509627  
Conc: 421.29 ng/ml



#33 AR-1260-3

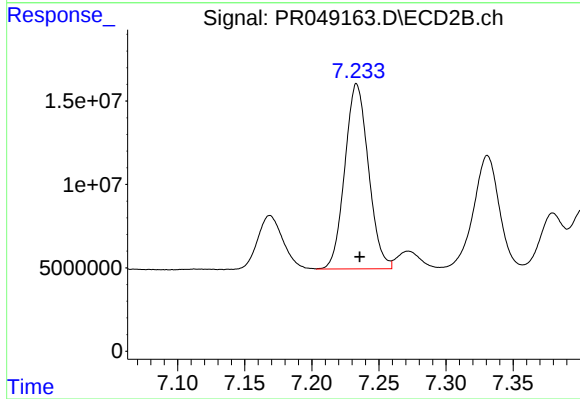
R.T.: 6.761 min  
Delta R.T.: -0.001 min  
Response: 135481461  
Conc: 463.62 ng/ml



#34 AR-1260-4

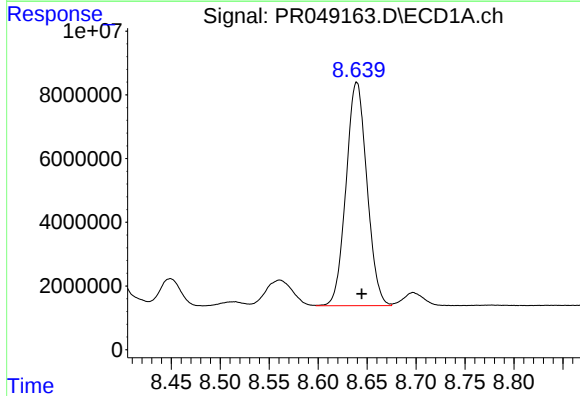
R.T.: 8.304 min  
Delta R.T.: -0.004 min  
Response: 53965595  
Conc: 450.56 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB133840BS



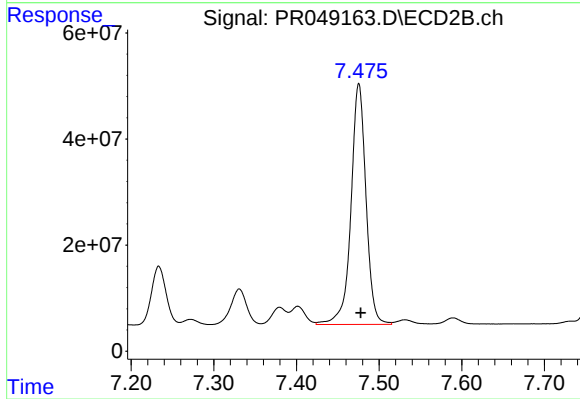
#34 AR-1260-4

R.T.: 7.233 min  
Delta R.T.: -0.002 min  
Response: 136009630  
Conc: 421.08 ng/ml



#35 AR-1260-5

R.T.: 8.639 min  
Delta R.T.: -0.005 min  
Response: 104091668  
Conc: 426.21 ng/ml



#35 AR-1260-5

R.T.: 7.476 min  
Delta R.T.: -0.002 min  
Response: 573978377  
Conc: 429.83 ng/ml