

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082119\  
 Data File : PR040468.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2019 13:44  
 Operator : SM\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 22 07:02:48 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR082119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 22 07:01:49 2019  
 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...          | 3.725 | 4.567  | 296.1E6  | 1298.6E6 | 97.209  | 94.688  |
| 2) SA Decachlor...          | 8.650 | 10.275 | 354.8E6  | 1519.6E6 | 98.762  | 105.395 |
| Target Compounds            |       |        |          |          |         |         |
| 3) L1 AR-1016-1             | 4.792 | 5.722  | 95923514 | 420.4E6  | 945.205 | 933.527 |
| 4) L1 AR-1016-2             | 4.809 | 5.744  | 172.6E6  | 621.9E6  | 997.419 | 939.440 |
| 5) L1 AR-1016-3             | 4.982 | 5.806  | 79078638 | 369.6E6  | 949.550 | 932.473 |
| 6) L1 AR-1016-4             | 5.023 | 5.904  | 60724605 | 311.6E6  | 923.717 | 936.001 |
| 7) L1 AR-1016-5             | 5.232 | 6.193  | 82319373 | 280.1E6  | 939.397 | 889.995 |
| 31) L7 AR-1260-1            | 6.245 | 7.304  | 164.8E6  | 534.2E6  | 953.262 | 943.693 |
| 32) L7 AR-1260-2            | 6.430 | 7.557  | 207.4E6  | 673.7E6  | 957.056 | 952.374 |
| 33) L7 AR-1260-3            | 6.582 | 7.911  | 193.4E6  | 528.2E6  | 964.866 | 953.716 |
| 34) L7 AR-1260-4            | 7.045 | 8.139  | 165.5E6  | 612.4E6  | 959.294 | 958.395 |
| 35) L7 AR-1260-5            | 7.284 | 8.463  | 432.3E6  | 1376.5E6 | 974.786 | 976.514 |
| -----                       |       |        |          |          |         |         |

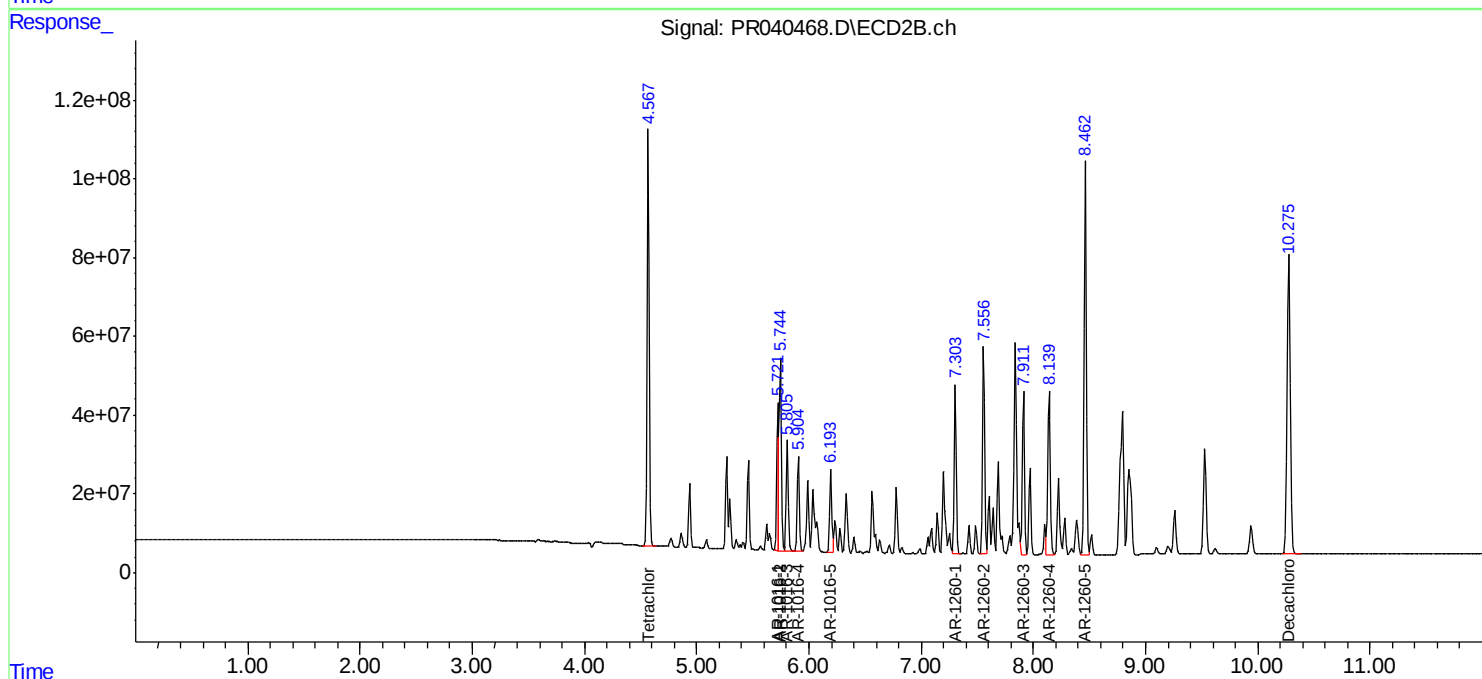
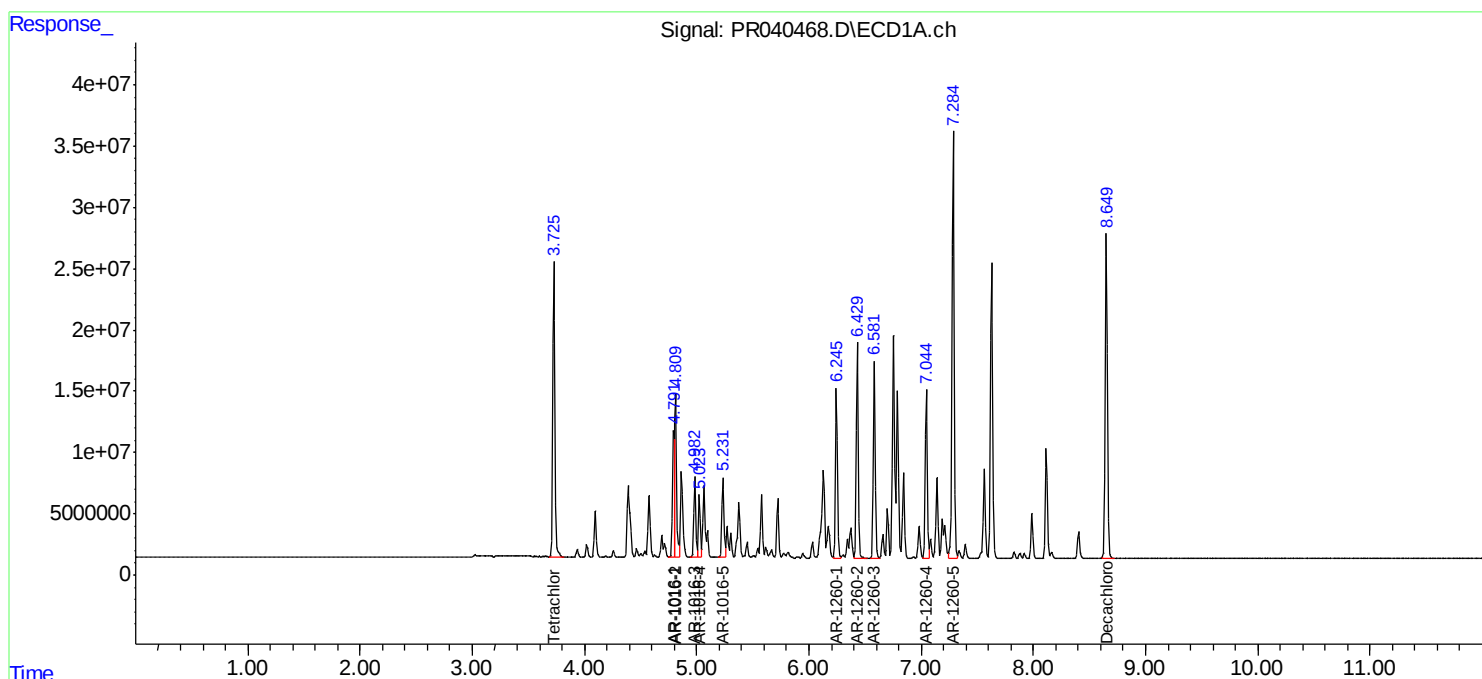
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

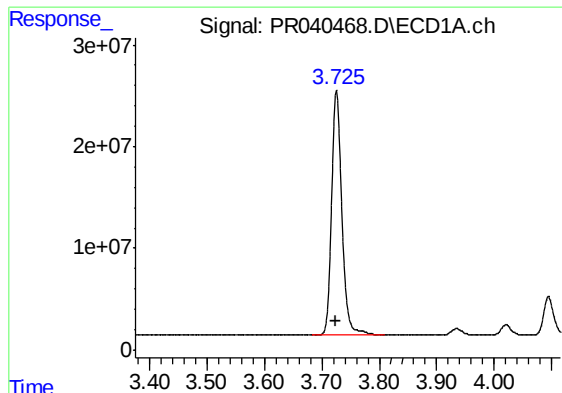
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR082119\  
Data File : PR040468.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Aug 2019 13:44  
Operator : SM\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 22 07:02:48 2019  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

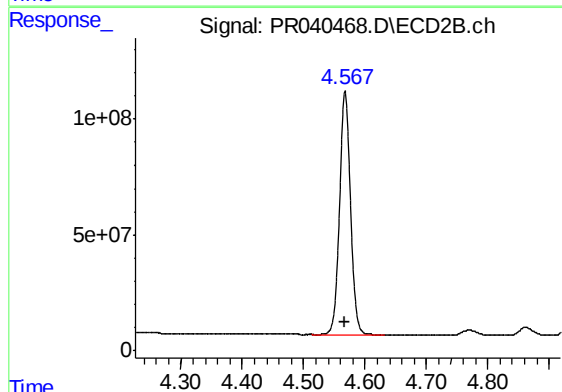




#1 Tetrachloro-m-xylene

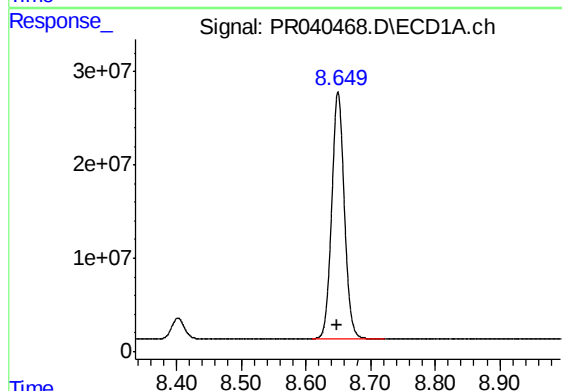
R.T.: 3.725 min  
Delta R.T.: 0.000 min  
Response: 296117767  
Conc: 97.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



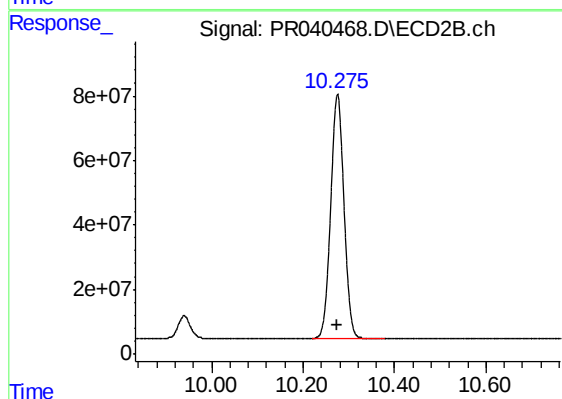
#1 Tetrachloro-m-xylene

R.T.: 4.567 min  
Delta R.T.: 0.000 min  
Response: 1298593028  
Conc: 94.69 ng/ml



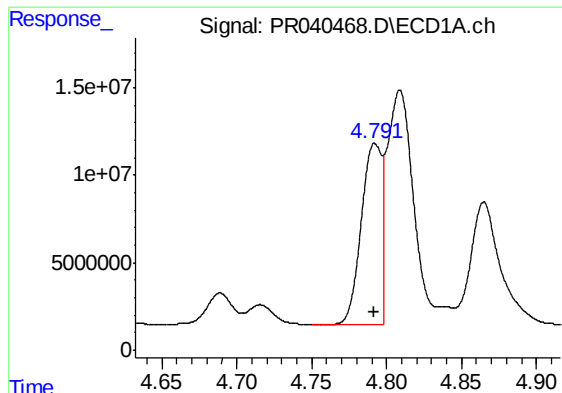
#2 Decachlorobiphenyl

R.T.: 8.650 min  
Delta R.T.: 0.000 min  
Response: 354832320  
Conc: 98.76 ng/ml



#2 Decachlorobiphenyl

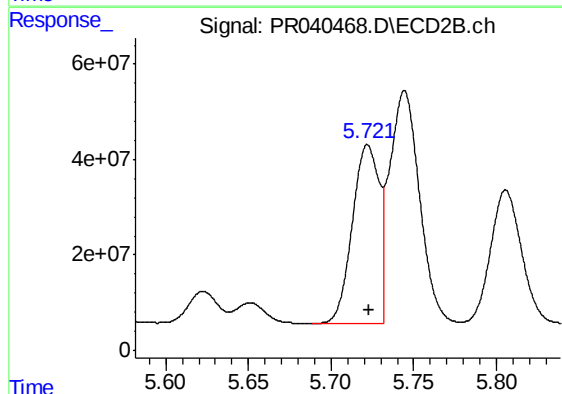
R.T.: 10.275 min  
Delta R.T.: 0.002 min  
Response: 1519572622  
Conc: 105.40 ng/ml



#3 AR-1016-1

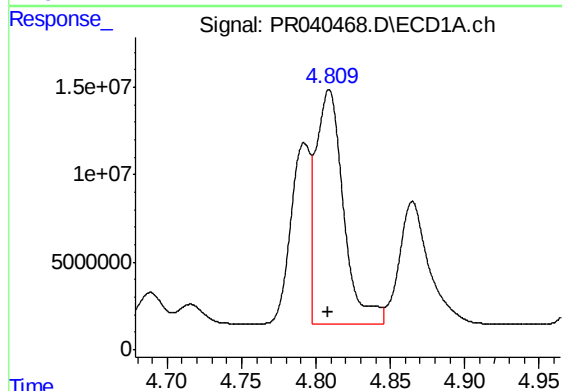
R.T.: 4.792 min  
Delta R.T.: 0.000 min  
Response: 95923514  
Conc: 945.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



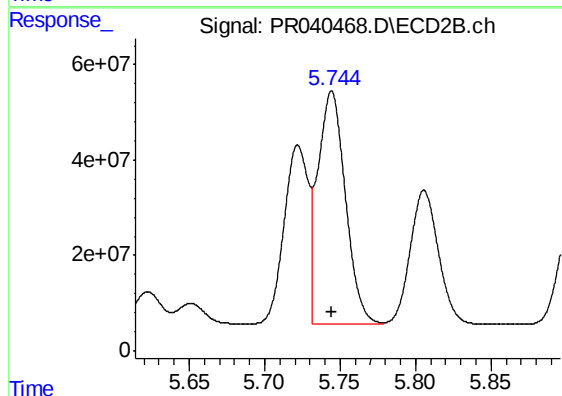
#3 AR-1016-1

R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 420396818  
Conc: 933.53 ng/ml



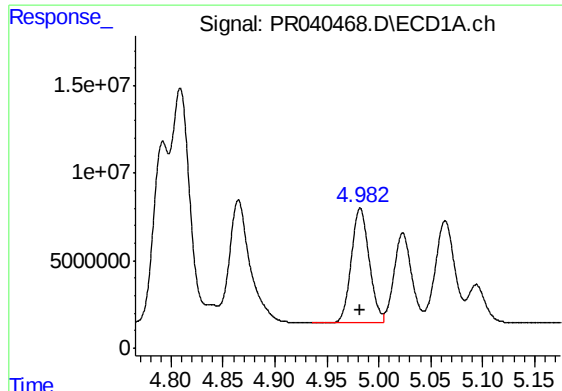
#4 AR-1016-2

R.T.: 4.809 min  
Delta R.T.: 0.000 min  
Response: 172576620  
Conc: 997.42 ng/ml



#4 AR-1016-2

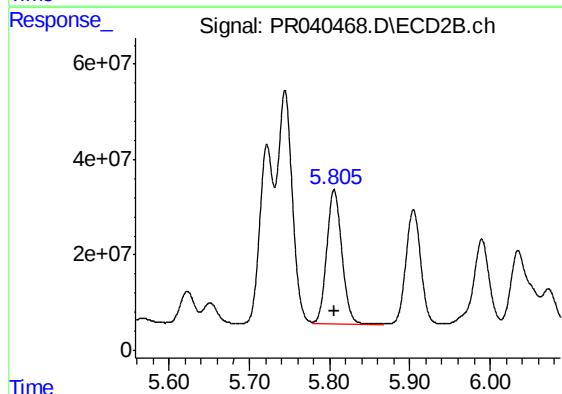
R.T.: 5.744 min  
Delta R.T.: 0.000 min  
Response: 621883754  
Conc: 939.44 ng/ml



#5 AR-1016-3

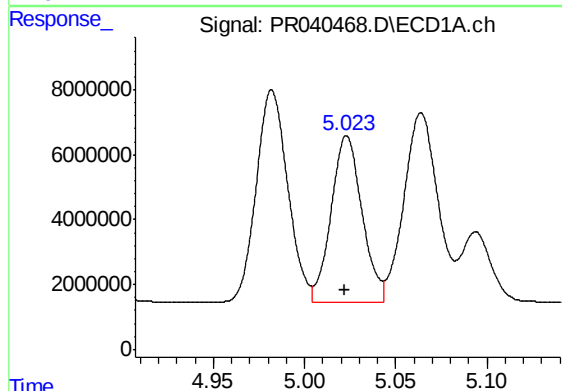
R.T.: 4.982 min  
Delta R.T.: 0.000 min  
Response: 79078638  
Conc: 949.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



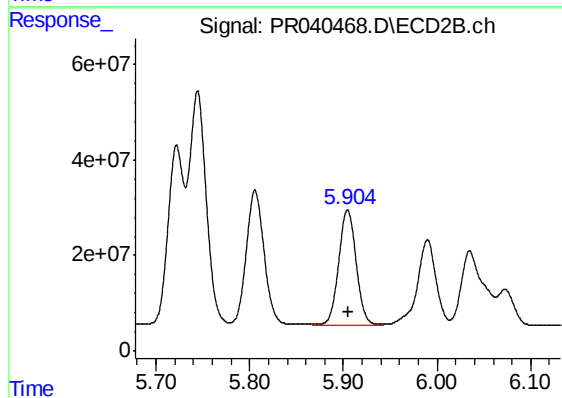
#5 AR-1016-3

R.T.: 5.806 min  
Delta R.T.: 0.000 min  
Response: 369615565  
Conc: 932.47 ng/ml



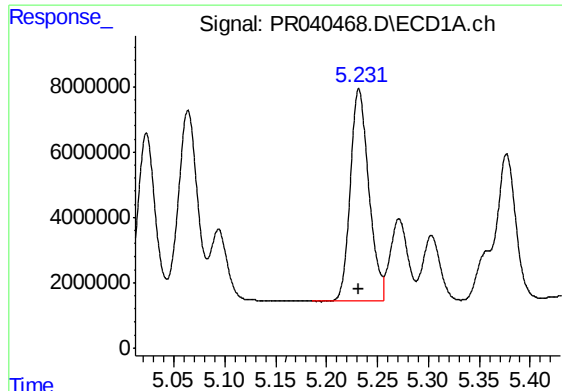
#6 AR-1016-4

R.T.: 5.023 min  
Delta R.T.: 0.000 min  
Response: 60724605  
Conc: 923.72 ng/ml



#6 AR-1016-4

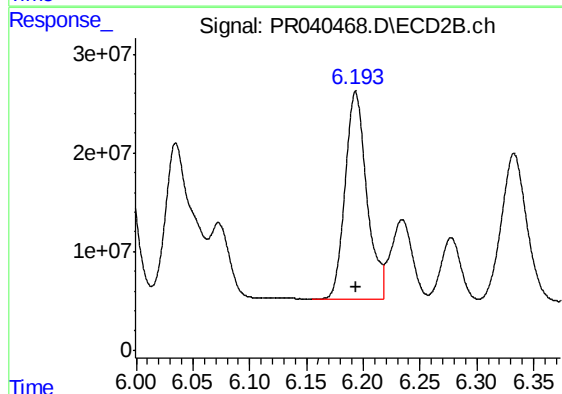
R.T.: 5.904 min  
Delta R.T.: 0.000 min  
Response: 311574160  
Conc: 936.00 ng/ml



#7 AR-1016-5

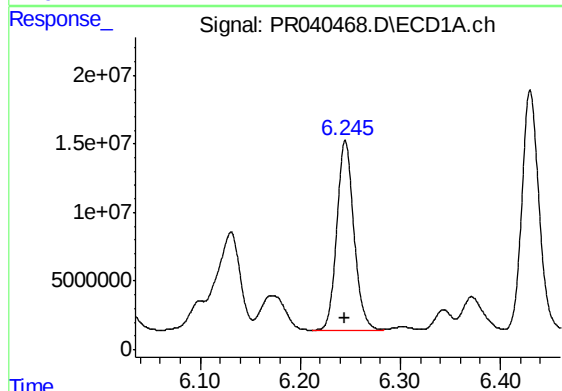
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 82319373  
Conc: 939.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



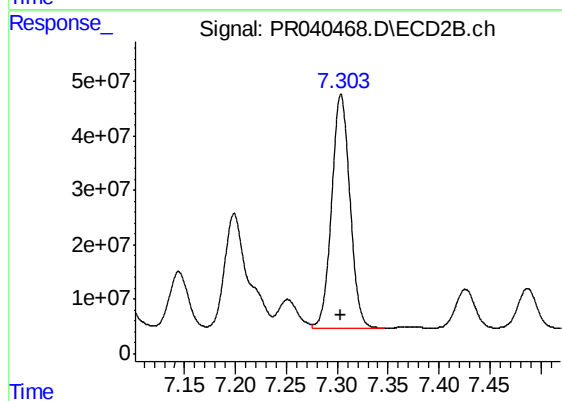
#7 AR-1016-5

R.T.: 6.193 min  
Delta R.T.: 0.000 min  
Response: 280118629  
Conc: 889.99 ng/ml



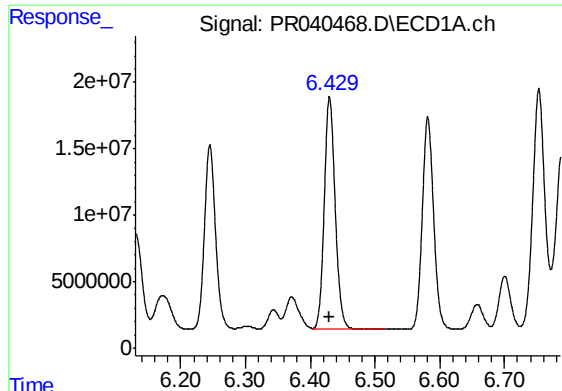
#31 AR-1260-1

R.T.: 6.245 min  
Delta R.T.: 0.000 min  
Response: 164824039  
Conc: 953.26 ng/ml



#31 AR-1260-1

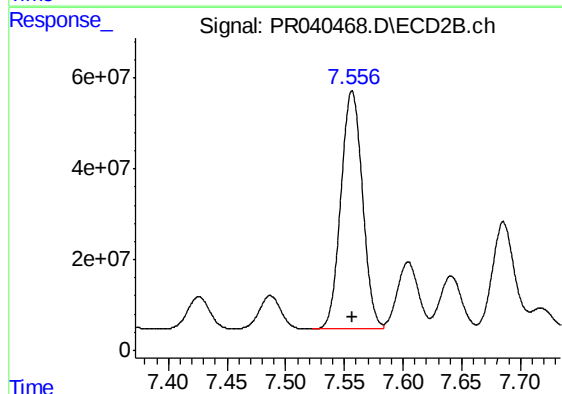
R.T.: 7.304 min  
Delta R.T.: 0.000 min  
Response: 534155427  
Conc: 943.69 ng/ml



#32 AR-1260-2

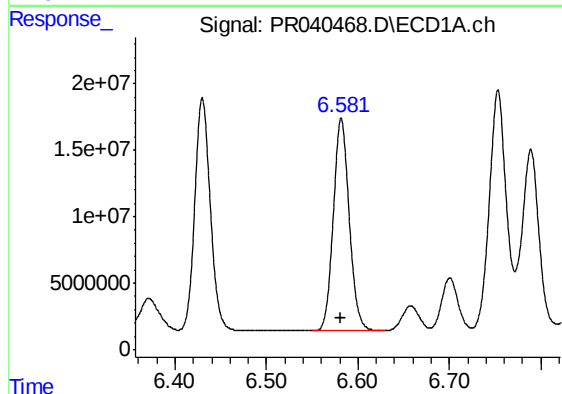
R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 207375051  
Conc: 957.06 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



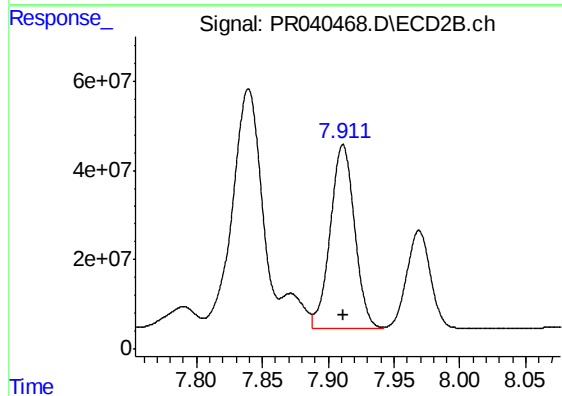
#32 AR-1260-2

R.T.: 7.557 min  
Delta R.T.: 0.000 min  
Response: 673651584  
Conc: 952.37 ng/ml



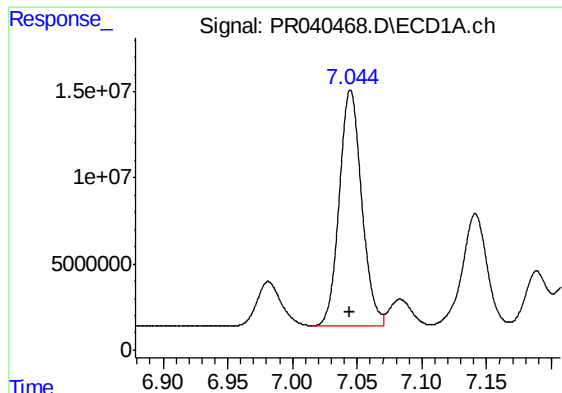
#33 AR-1260-3

R.T.: 6.582 min  
Delta R.T.: 0.000 min  
Response: 193416721  
Conc: 964.87 ng/ml



#33 AR-1260-3

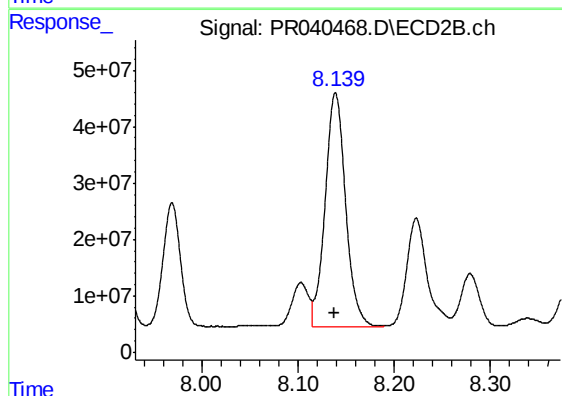
R.T.: 7.911 min  
Delta R.T.: 0.000 min  
Response: 528184941  
Conc: 953.72 ng/ml



#34 AR-1260-4

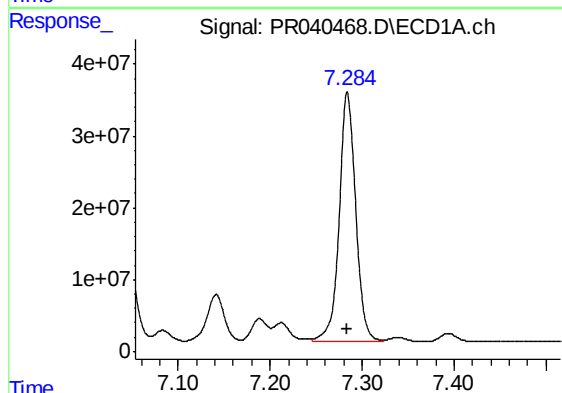
R.T.: 7.045 min  
Delta R.T.: 0.000 min  
Response: 165506564  
Conc: 959.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC1000



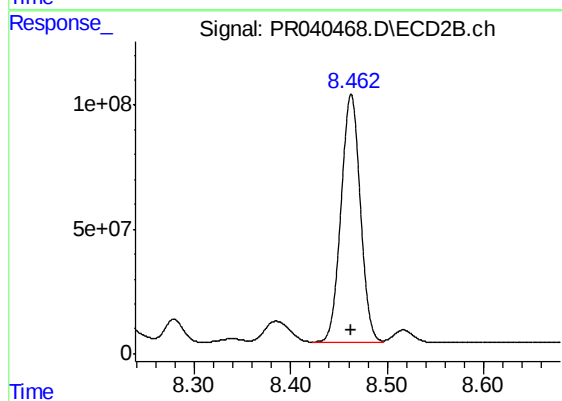
#34 AR-1260-4

R.T.: 8.139 min  
Delta R.T.: 0.000 min  
Response: 612434581  
Conc: 958.39 ng/ml



#35 AR-1260-5

R.T.: 7.284 min  
Delta R.T.: 0.000 min  
Response: 432318574  
Conc: 974.79 ng/ml



#35 AR-1260-5

R.T.: 8.463 min  
Delta R.T.: 0.000 min  
Response: 1376514510  
Conc: 976.51 ng/ml