

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072920\  
 Data File : PR046582.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2020 14:19  
 Operator : AJ\MA  
 Sample : L3183-18 5X  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 01:44:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 29 03:56:12 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...          | 4.765  | 3.992  | 6419067  | 44563048 | 4.056   | 4.454     |
| 2) SA Decachlor...          | 10.766 | 9.121  | 517856   | 62467519 | 0.234   | 4.144 #   |
| Target Compounds            |        |        |          |          |         |           |
| 25) L5 AR-1248-5            | 0.000  | 5.947  | 0        | 59505338 | N.D.    | 131.205 # |
| 29) L6 AR-1254-4            | 7.693  | 0.000  | 11986175 | 0        | 113.205 | N.D. #    |
| 30) L6 AR-1254-5            | 8.110  | 0.000  | 2093383  | 0        | 18.415  | N.D. #    |
| 31) L7 AR-1260-1            | 0.000  | 6.605f | 0        | 24032918 | N.D.    | 31.217 #  |
| 32) L7 AR-1260-2            | 0.000  | 6.771  | 0        | 59199618 | N.D.    | 61.085 #  |
| 33) L7 AR-1260-3            | 8.186  | 0.000  | 5754970  | 0        | 63.373  | N.D. #    |
| 36) L8 AR-1262-1            | 8.186  | 0.000  | 5754970  | 0        | 46.689  | N.D. #    |
| 37) L8 AR-1262-2            | 0.000  | 7.616f | 0        | 643.6E6  | N.D.    | 314.009 # |
| 38) L8 AR-1262-3            | 0.000  | 7.903f | 0        | 149.2E6  | N.D.    | 183.628 # |
| 39) L8 AR-1262-4            | 0.000  | 8.013f | 0        | 124.5E6  | N.D.    | 86.055 #  |
| 40) L8 AR-1262-5            | 0.000  | 8.516  | 0        | 51901543 | N.D.    | 76.375 #  |
| 41) L9 AR-1268-1            | 9.140f | 7.903f | 475652   | 149.2E6  | 1.639   | 63.845 #  |
| 42) L9 AR-1268-2            | 0.000  | 8.013f | 0        | 124.5E6  | N.D.    | 56.309 #  |
| 43) L9 AR-1268-3            | 9.468  | 8.194f | 2050917  | 14021723 | 9.048   | 7.739     |
| 44) L9 AR-1268-4            | 0.000  | 8.516  | 0        | 51901543 | N.D.    | 67.598 #  |
| 45) L9 AR-1268-5            | 10.391 | 0.000  | 2496259  | 0        | 3.098   | N.D. #    |
| -----                       |        |        |          |          |         |           |

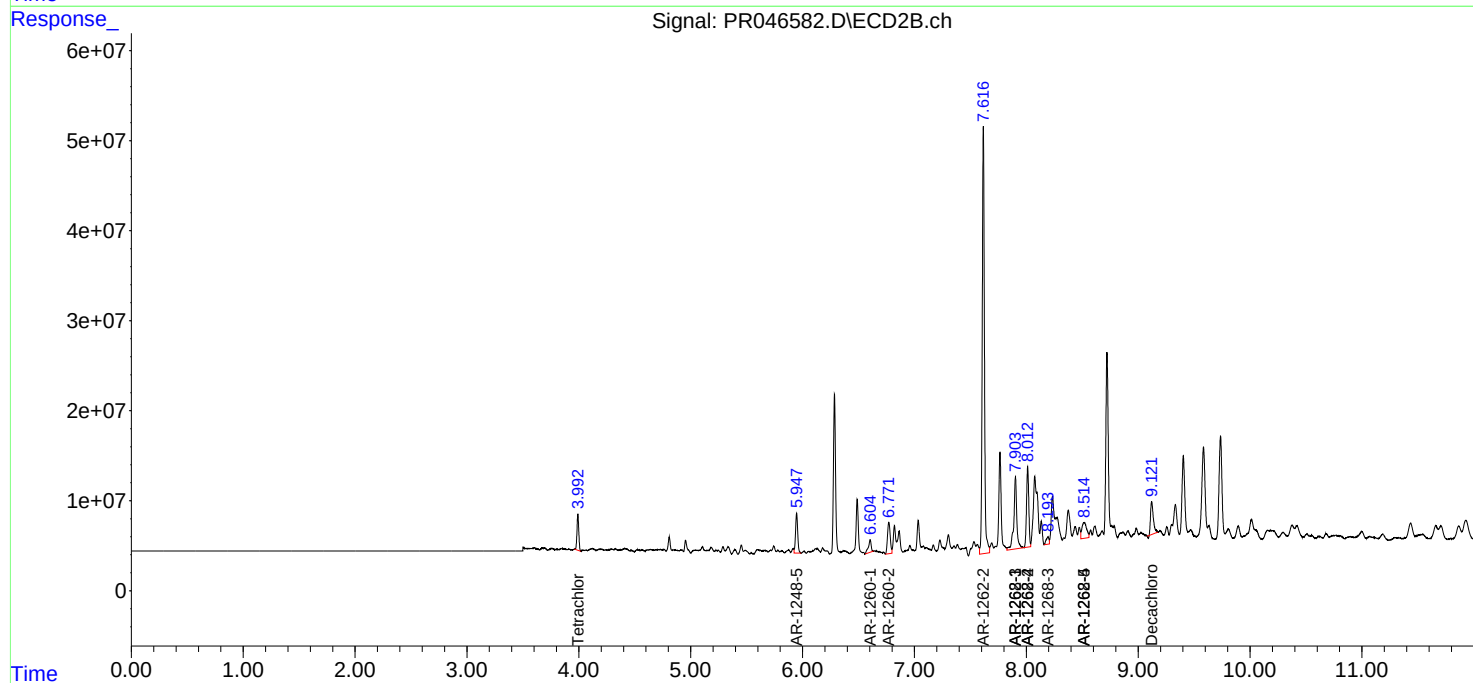
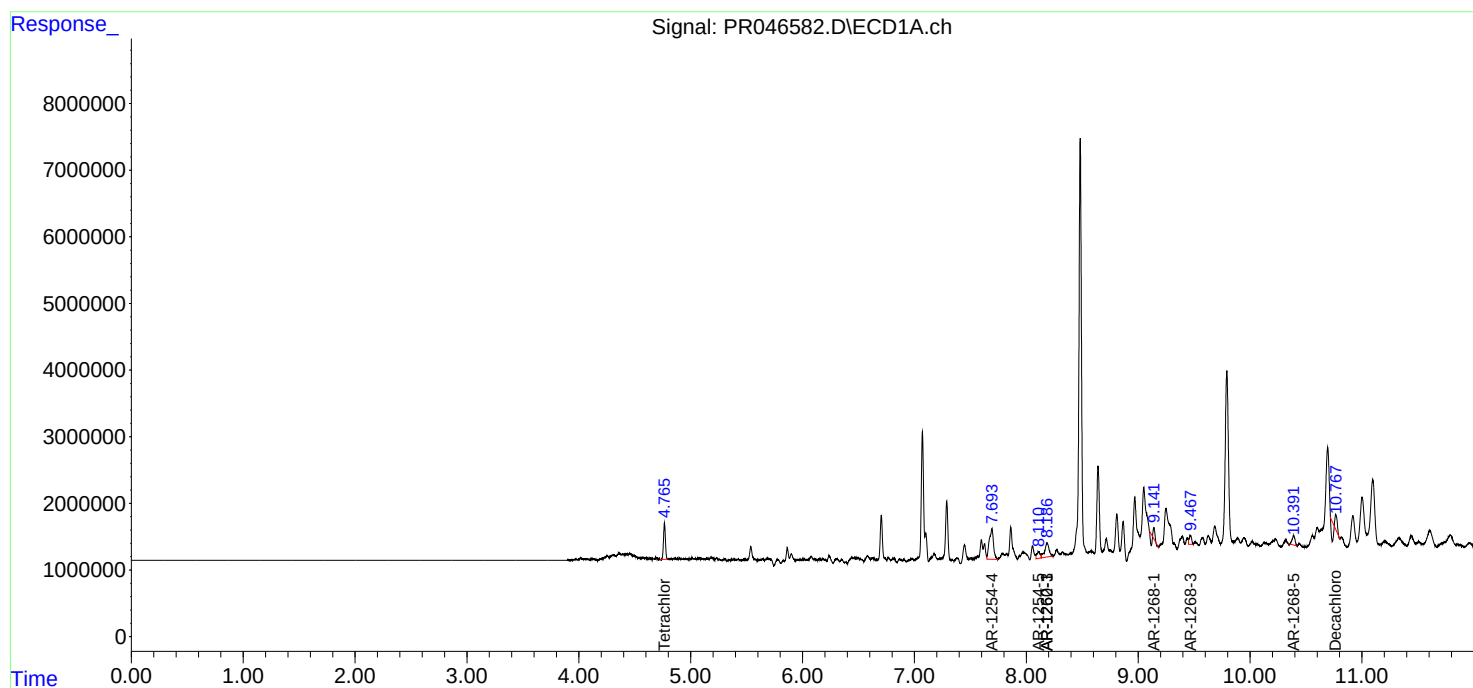
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

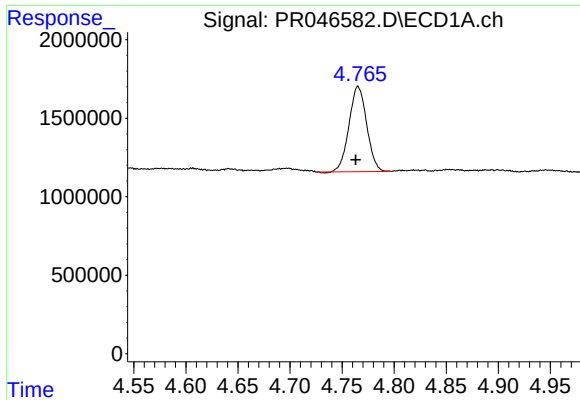
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072920\  
Data File : PR046582.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2020 14:19  
Operator : AJ\MA  
Sample : L3183-18 5X  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 01:44:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 29 03:56:12 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

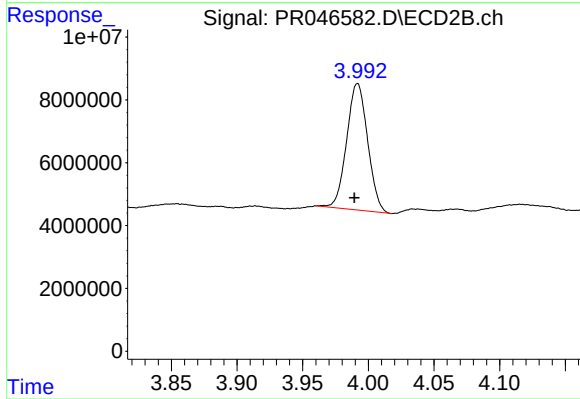




#1 Tetrachloro-m-xylene

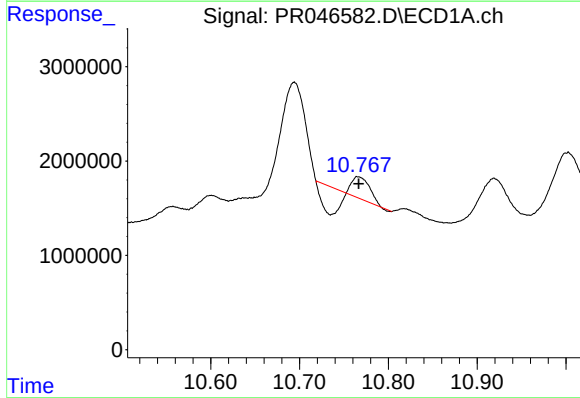
R.T.: 4.765 min  
Delta R.T.: 0.002 min  
Response: 6419067  
Conc: 4.06 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



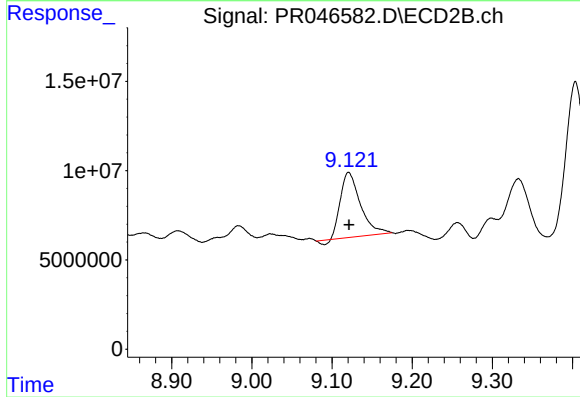
#1 Tetrachloro-m-xylene

R.T.: 3.992 min  
Delta R.T.: 0.002 min  
Response: 44563048  
Conc: 4.45 ng/ml



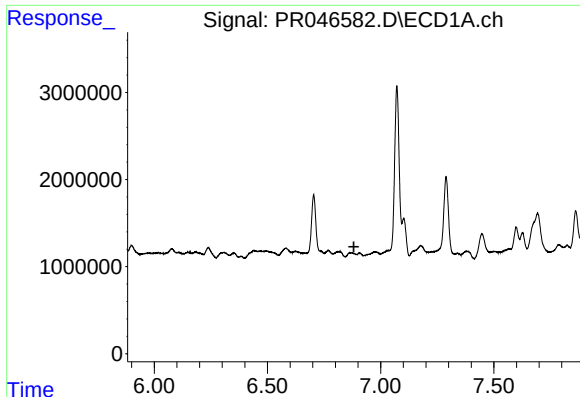
#2 Decachlorobiphenyl

R.T.: 10.766 min  
Delta R.T.: 0.000 min  
Response: 517856  
Conc: 0.23 ng/ml



#2 Decachlorobiphenyl

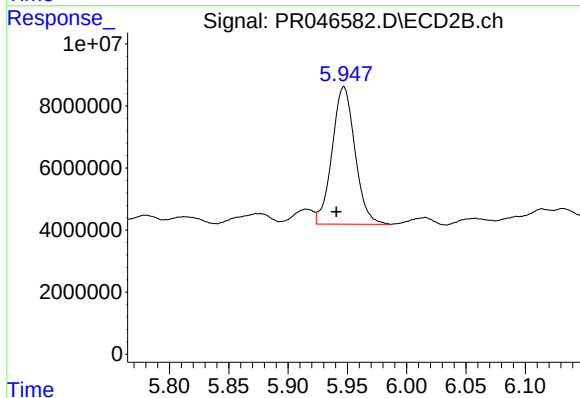
R.T.: 9.121 min  
Delta R.T.: 0.000 min  
Response: 62467519  
Conc: 4.14 ng/ml



#25 AR-1248-5

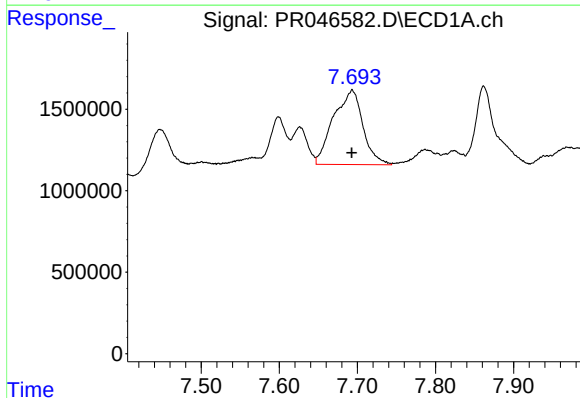
R.T.: 0.000 min  
Exp R.T.: 6.882 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



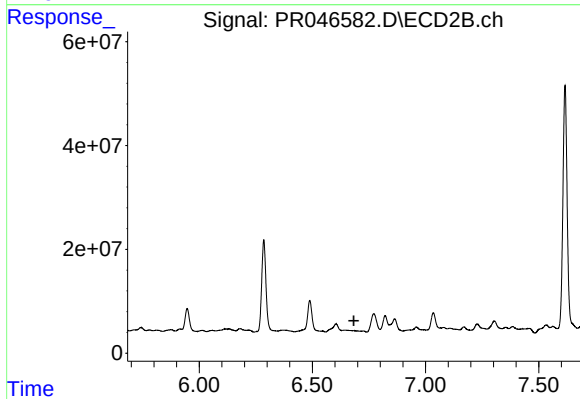
#25 AR-1248-5

R.T.: 5.947 min  
Delta R.T.: 0.006 min  
Response: 59505338  
Conc: 131.20 ng/ml



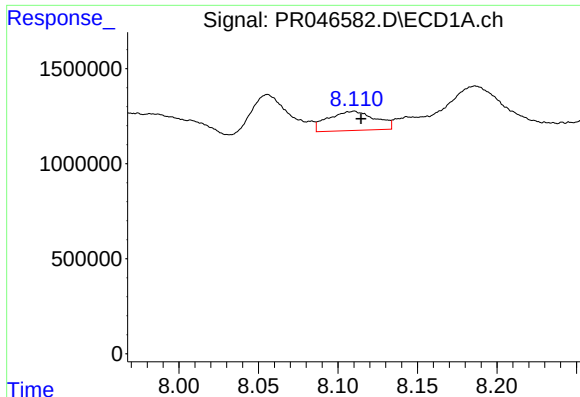
#29 AR-1254-4

R.T.: 7.693 min  
Delta R.T.: 0.000 min  
Response: 11986175  
Conc: 113.20 ng/ml



#29 AR-1254-4

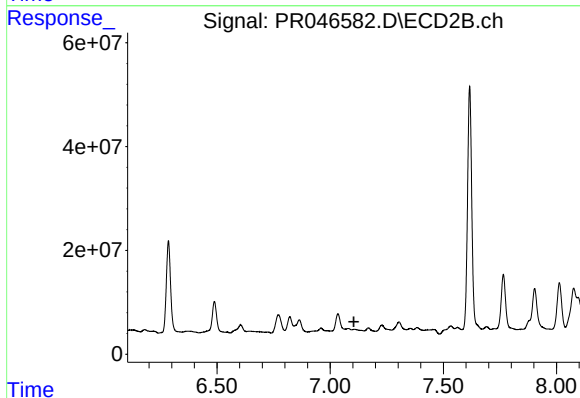
R.T.: 0.000 min  
Exp R.T.: 6.683 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

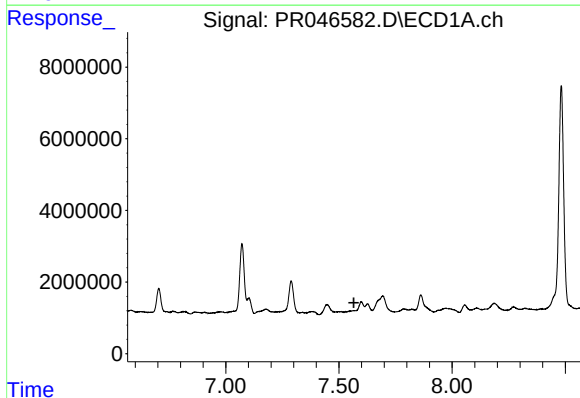
R.T.: 8.110 min  
Delta R.T.: -0.005 min  
Response: 2093383  
Conc: 18.41 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



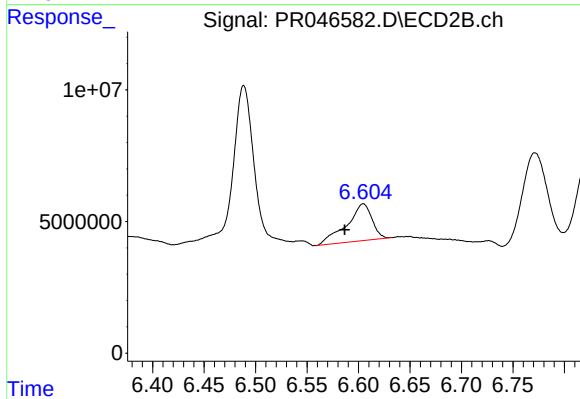
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.105 min  
Response: 0  
Conc: N.D.



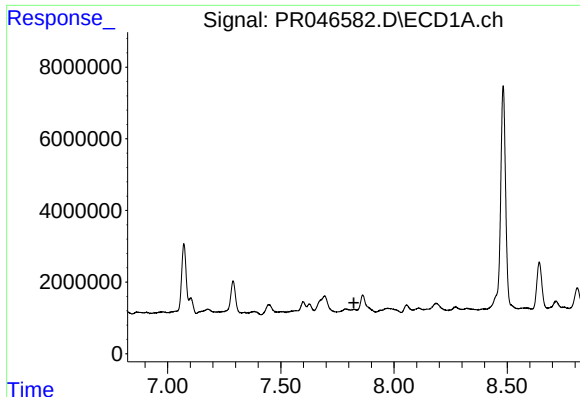
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.566 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

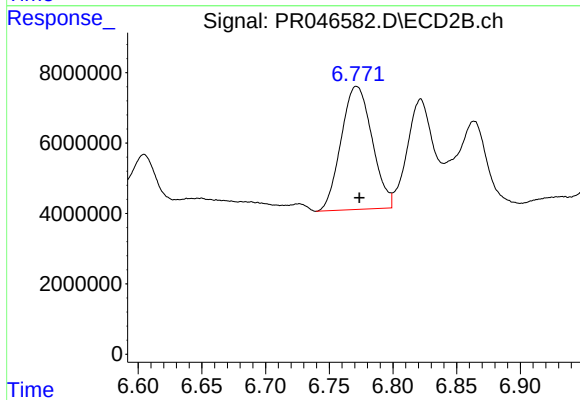
R.T.: 6.605 min  
Delta R.T.: 0.018 min  
Response: 24032918  
Conc: 31.22 ng/ml



#32 AR-1260-2

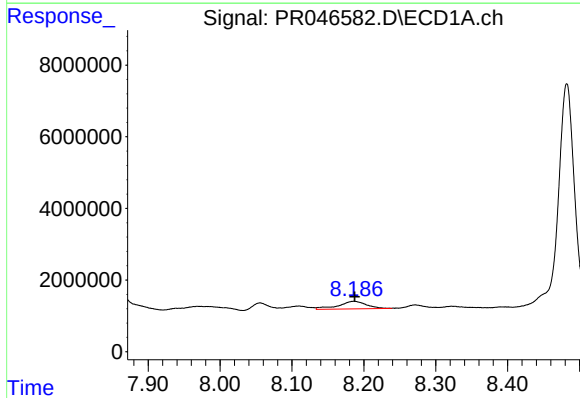
R.T.: 0.000 min  
Exp R.T.: 7.823 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



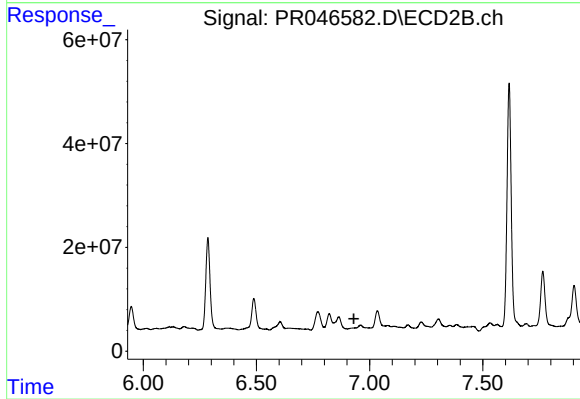
#32 AR-1260-2

R.T.: 6.771 min  
Delta R.T.: -0.002 min  
Response: 59199618  
Conc: 61.09 ng/ml



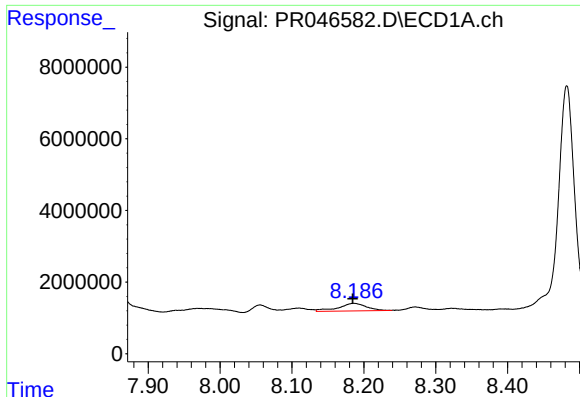
#33 AR-1260-3

R.T.: 8.186 min  
Delta R.T.: 0.000 min  
Response: 5754970  
Conc: 63.37 ng/ml



#33 AR-1260-3

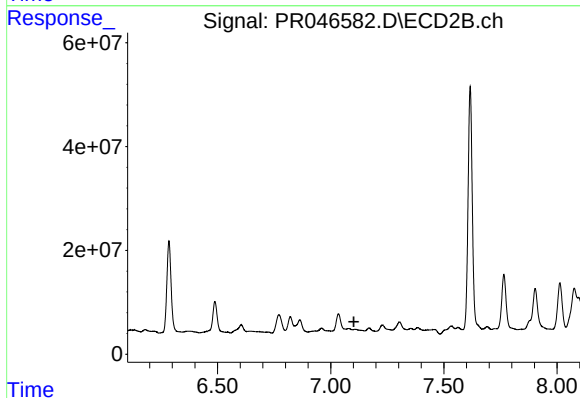
R.T.: 0.000 min  
Exp R.T.: 6.930 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

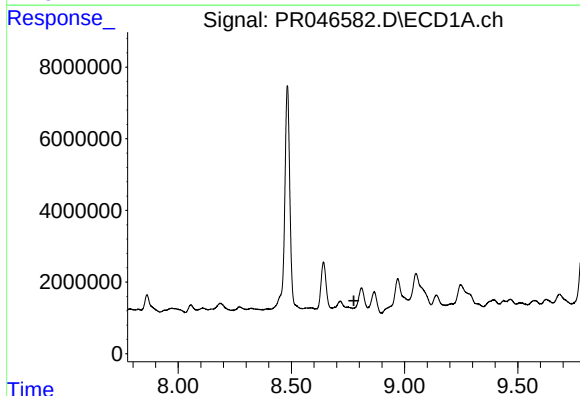
R.T.: 8.186 min  
Delta R.T.: 0.002 min  
Response: 5754970  
Conc: 46.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



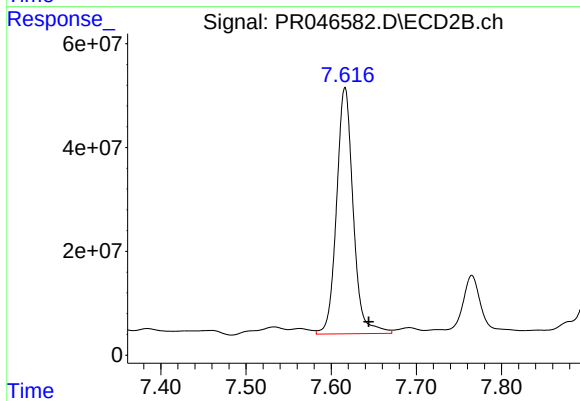
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 7.103 min  
Response: 0  
Conc: N.D.



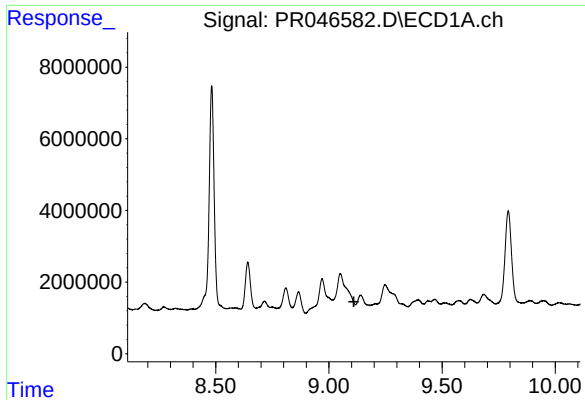
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.776 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

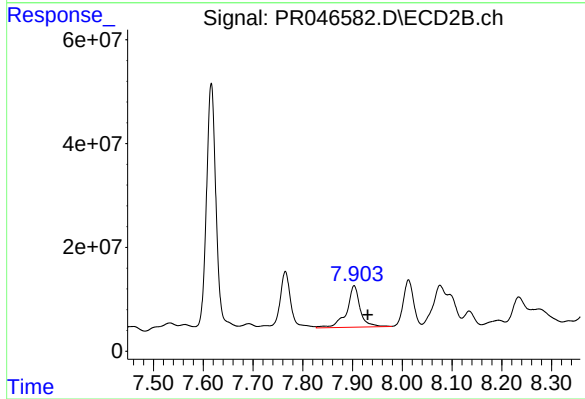
R.T.: 7.616 min  
Delta R.T.: -0.028 min  
Response: 643616327  
Conc: 314.01 ng/ml



#38 AR-1262-3

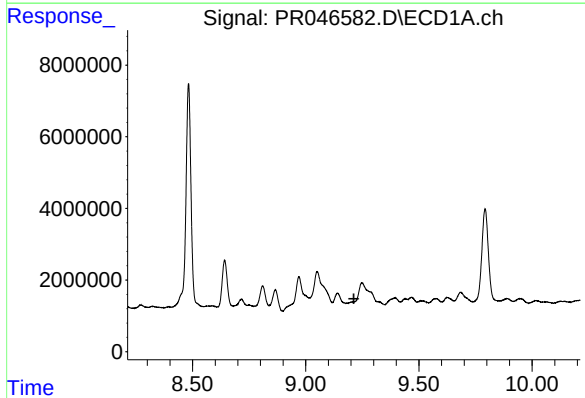
R.T.: 0.000 min  
Exp R.T. : 9.110 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



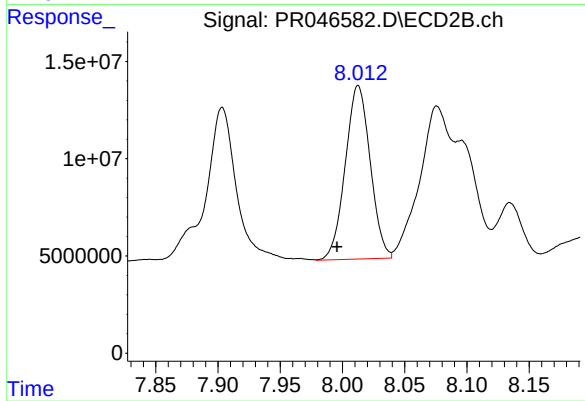
#38 AR-1262-3

R.T.: 7.903 min  
Delta R.T.: -0.028 min  
Response: 149241214  
Conc: 183.63 ng/ml



#39 AR-1262-4

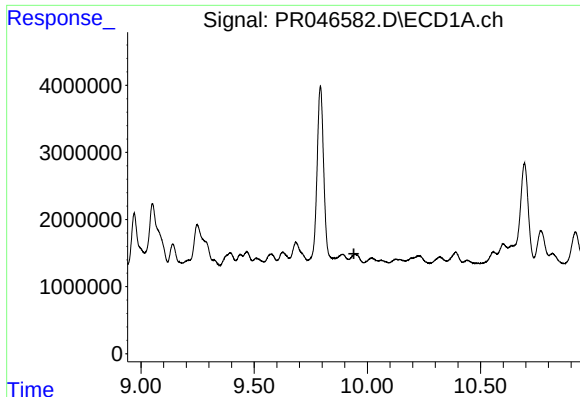
R.T.: 0.000 min  
Exp R.T. : 9.213 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

R.T.: 8.013 min  
Delta R.T.: 0.017 min  
Response: 124505592  
Conc: 86.05 ng/ml

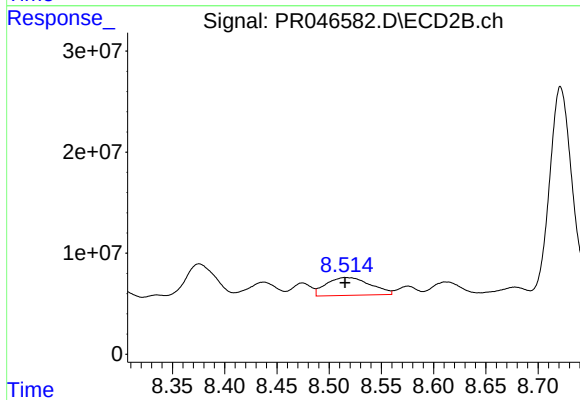




#40 AR-1262-5

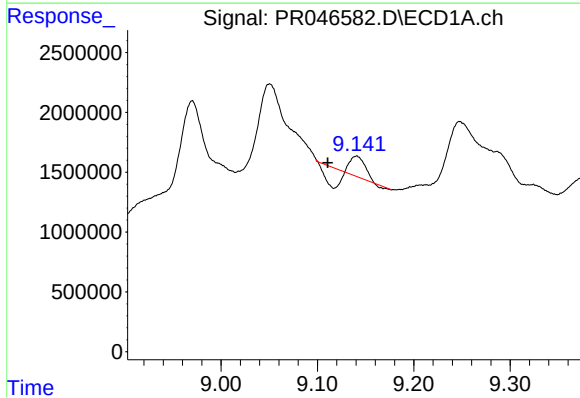
R.T.: 0.000 min  
Exp R.T.: 9.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



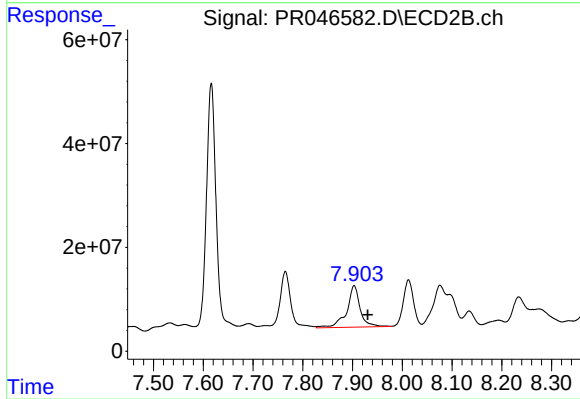
#40 AR-1262-5

R.T.: 8.516 min  
Delta R.T.: 0.000 min  
Response: 51901543  
Conc: 76.38 ng/ml



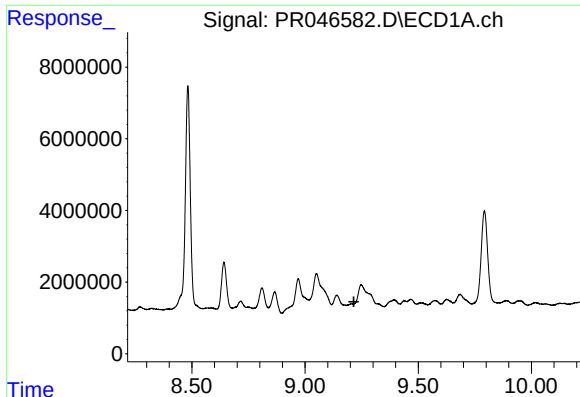
#41 AR-1268-1

R.T.: 9.140 min  
Delta R.T.: 0.030 min  
Response: 475652  
Conc: 1.64 ng/ml



#41 AR-1268-1

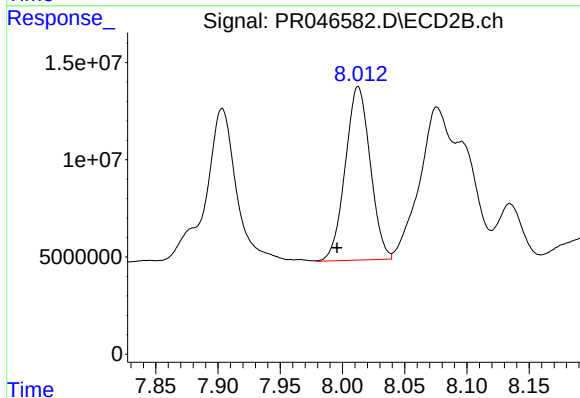
R.T.: 7.903 min  
Delta R.T.: -0.027 min  
Response: 149241214  
Conc: 63.84 ng/ml



#42 AR-1268-2

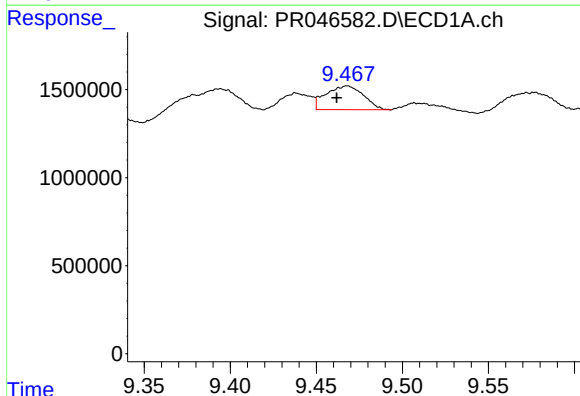
R.T.: 0.000 min  
Exp R.T.: 9.216 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



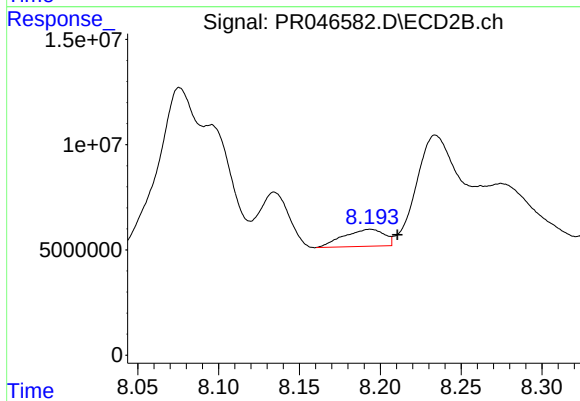
#42 AR-1268-2

R.T.: 8.013 min  
Delta R.T.: 0.017 min  
Response: 124505592  
Conc: 56.31 ng/ml



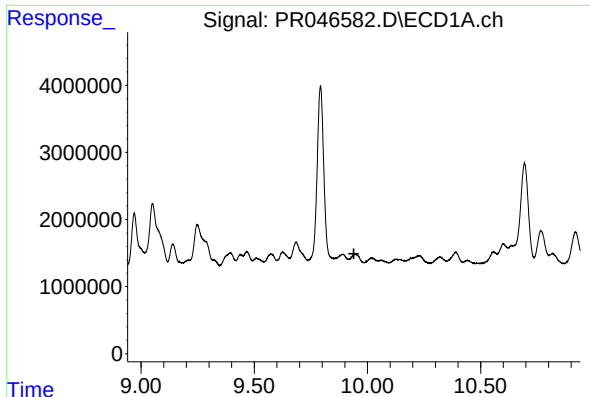
#43 AR-1268-3

R.T.: 9.468 min  
Delta R.T.: 0.006 min  
Response: 2050917  
Conc: 9.05 ng/ml



#43 AR-1268-3

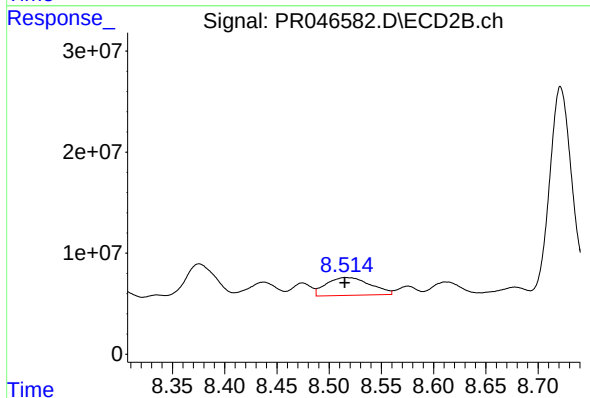
R.T.: 8.194 min  
Delta R.T.: -0.017 min  
Response: 14021723  
Conc: 7.74 ng/ml



#44 AR-1268-4

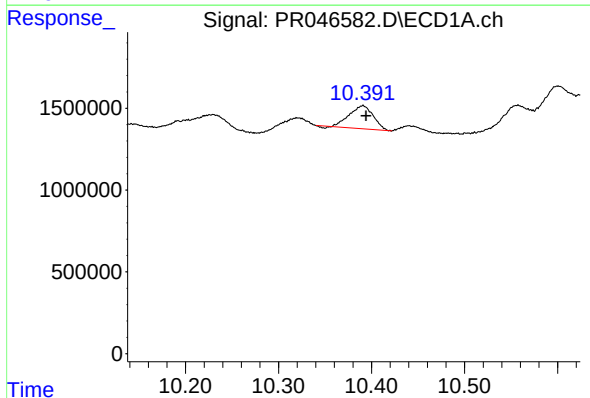
R.T.: 0.000 min  
Exp R.T.: 9.940 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



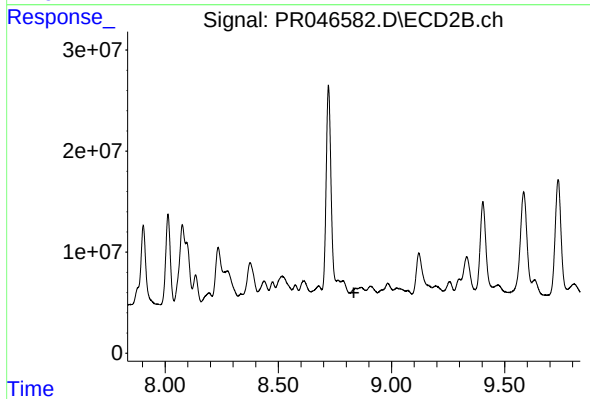
#44 AR-1268-4

R.T.: 8.516 min  
Delta R.T.: 0.000 min  
Response: 51901543  
Conc: 67.60 ng/ml



#45 AR-1268-5

R.T.: 10.391 min  
Delta R.T.: -0.003 min  
Response: 2496259  
Conc: 3.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 8.834 min  
Response: 0  
Conc: N.D.