

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120518\  
 Data File : PR034273.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2018 13:41  
 Operator : SM\SJ  
 Sample : J6079-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 01:11:05 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 13:48:33 2018  
 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... | 4.432  | 3.519 | 28597741 | 57944030 | 16.991 | 17.055    |
| 2)                          | SA Decachlor... | 10.121 | 8.422 | 17379250 | 34188479 | 10.159 | 9.304     |
| Target Compounds            |                 |        |       |          |          |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 4.961 | 0        | 6207674  | N.D.   | 65.079 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.944 | 0        | 3325809  | N.D.   | 40.491 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.944 | 0        | 3325809  | N.D.   | 52.071 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 4.961 | 0        | 6207674  | N.D.   | 168.079 # |
| 20)                         | L4 AR-1242-5    | 6.484  | 5.338 | 1891240  | 4142769  | 47.546 | 43.932    |
| 24)                         | L5 AR-1248-4    | 6.484  | 4.961 | 1891240  | 6207674  | 29.414 | 53.241 #  |
| 25)                         | L5 AR-1248-5    | 6.484  | 5.474 | 1891240  | 1650267  | 31.254 | 13.765 #  |
| 26)                         | L6 AR-1254-1    | 6.434  | 5.338 | 1999730  | 4142769  | 29.315 | 20.809 #  |
| 27)                         | L6 AR-1254-2    | 6.664  | 5.539 | 1143216  | 2588943  | 10.846 | 14.958 #  |
| 28)                         | L6 AR-1254-3    | 7.041  | 0.000 | 1444502  | 0        | 12.613 | N.D. #    |
| 29)                         | L6 AR-1254-4    | 7.281  | 0.000 | 4166692  | 0        | 47.593 | N.D. #    |
| 30)                         | L6 AR-1254-5    | 7.739  | 6.580 | 1160040  | 2381026  | 12.371 | 8.980 #   |
| 32)                         | L7 AR-1260-2    | 7.443  | 6.215 | 2193974  | 2384351  | 19.783 | 9.276 #   |
| 33)                         | L7 AR-1260-3    | 7.739  | 0.000 | 1160040  | 0        | 16.621 | N.D. #    |
| 36)                         | L8 AR-1262-1    | 7.739  | 6.580 | 1160040  | 2381026  | 10.682 | 23.212 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.315 | 0        | 2474336  | N.D.   | 13.313 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.315 | 0        | 2474336  | N.D.   | 3.130 #   |
| -----                       |                 |        |       |          |          |        |           |

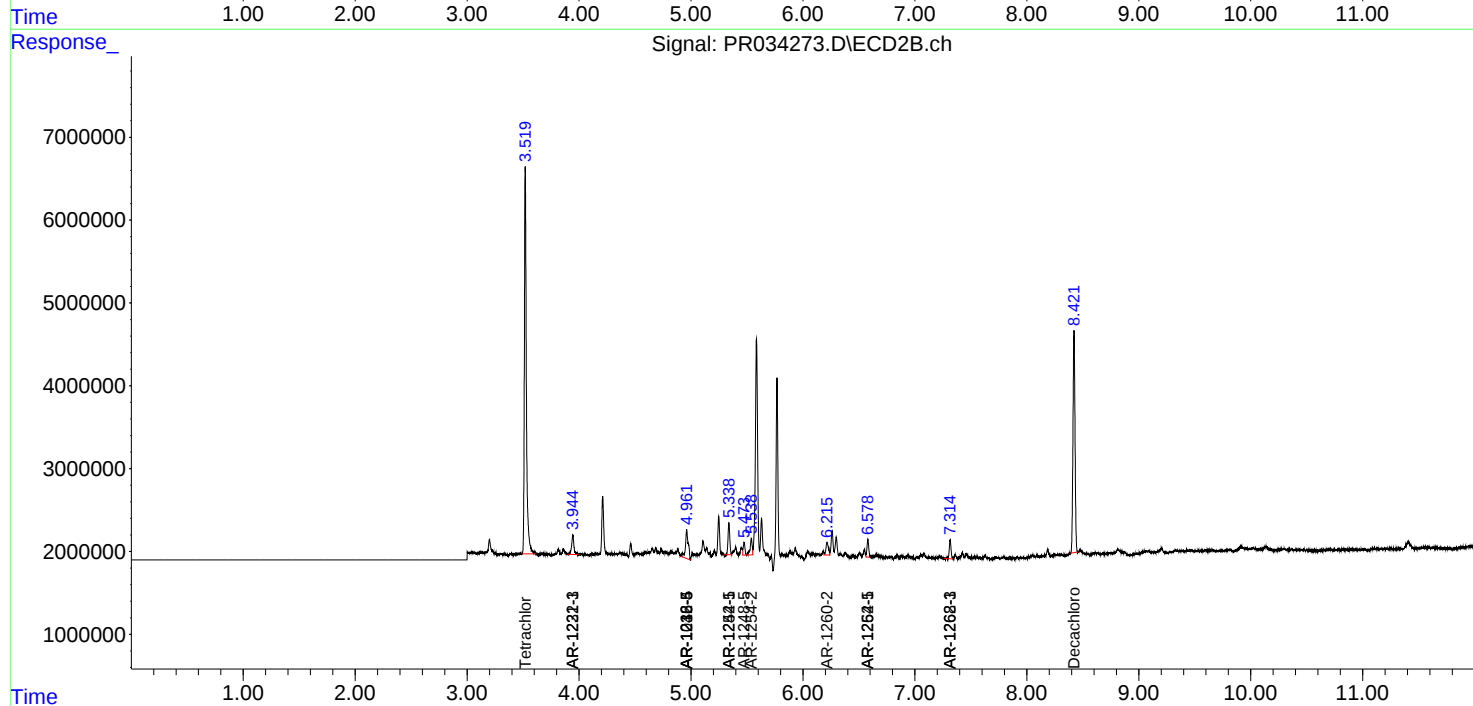
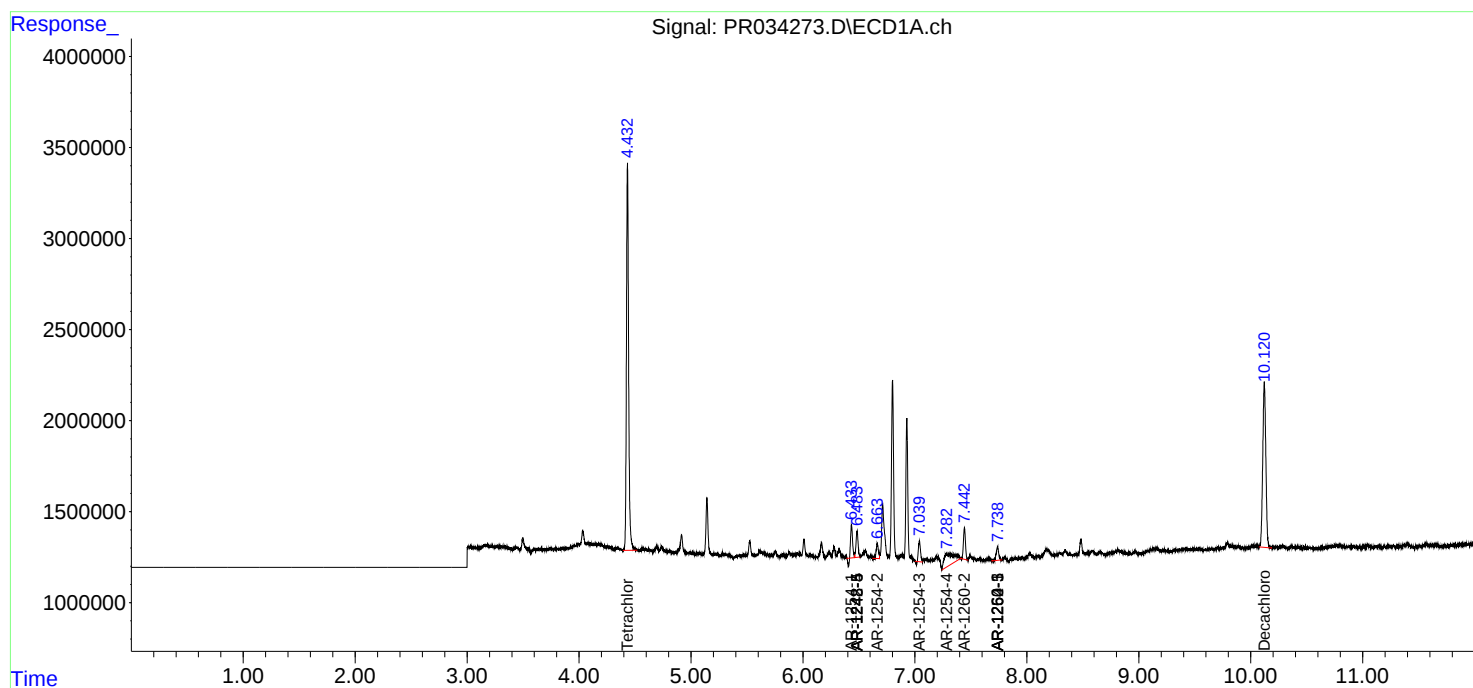
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

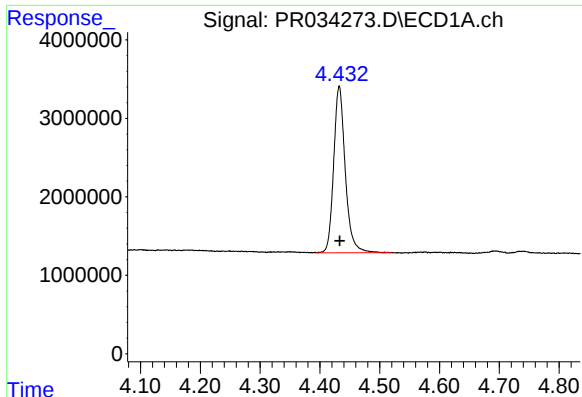
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120518\  
Data File : PR034273.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2018 13:41  
Operator : SM\SJ  
Sample : J6079-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 01:11:05 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 13:48:33 2018  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

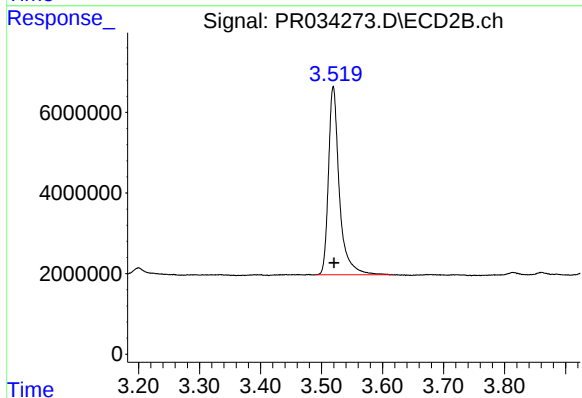




#1 Tetrachloro-m-xylene

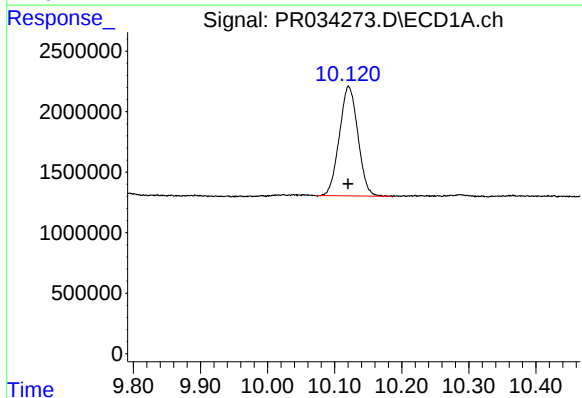
R.T.: 4.432 min  
Delta R.T.: 0.000 min  
Response: 28597741  
Conc: 16.99 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



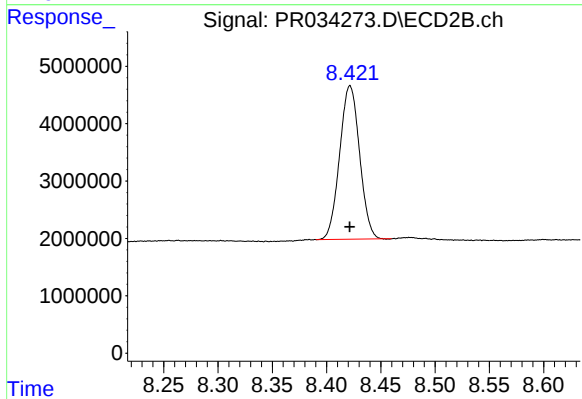
#1 Tetrachloro-m-xylene

R.T.: 3.519 min  
Delta R.T.: -0.001 min  
Response: 57944030  
Conc: 17.05 ng/ml



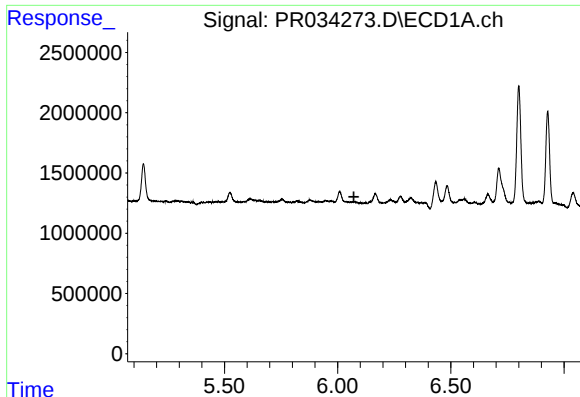
#2 Decachlorobiphenyl

R.T.: 10.121 min  
Delta R.T.: 0.001 min  
Response: 17379250  
Conc: 10.16 ng/ml



#2 Decachlorobiphenyl

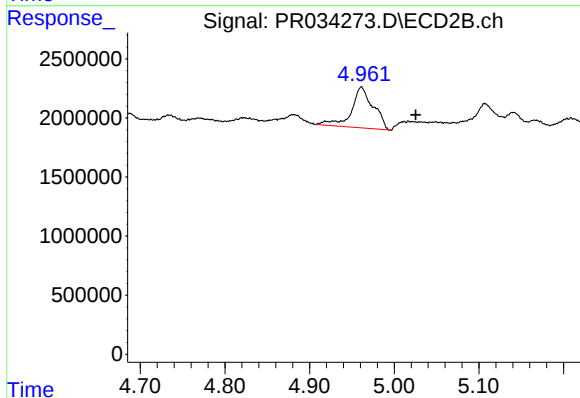
R.T.: 8.422 min  
Delta R.T.: 0.000 min  
Response: 34188479  
Conc: 9.30 ng/ml



#7 AR-1016-5

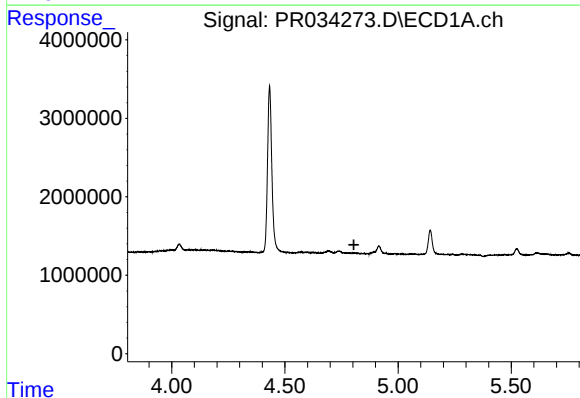
R.T.: 0.000 min  
Exp R.T.: 6.072 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



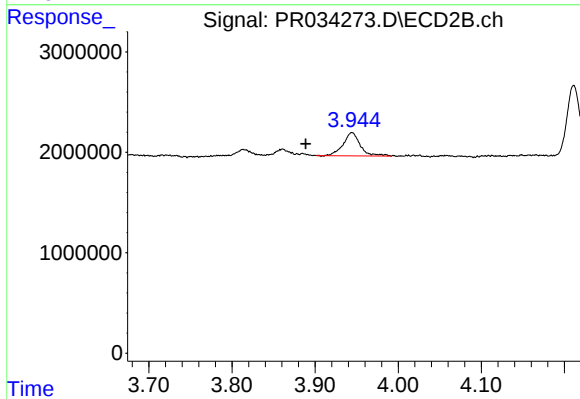
#7 AR-1016-5

R.T.: 4.961 min  
Delta R.T.: -0.064 min  
Response: 6207674  
Conc: 65.08 ng/ml



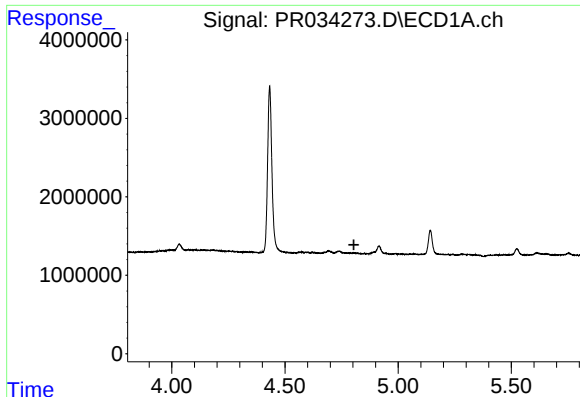
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T.: 4.805 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

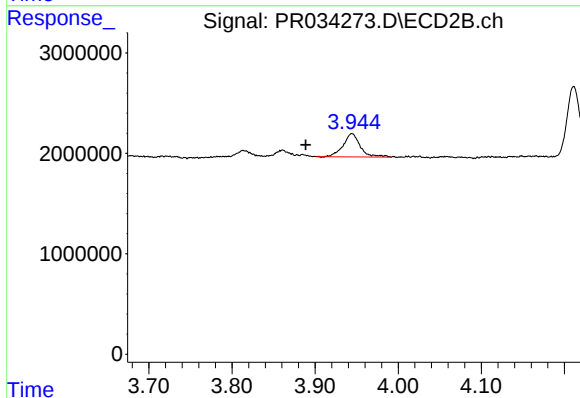
R.T.: 3.944 min  
Delta R.T.: 0.055 min  
Response: 3325809  
Conc: 40.49 ng/ml



#11 AR-1232-1

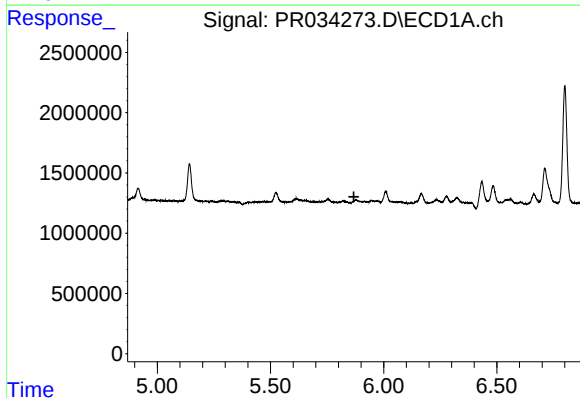
R.T.: 0.000 min  
Exp R.T.: 4.804 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



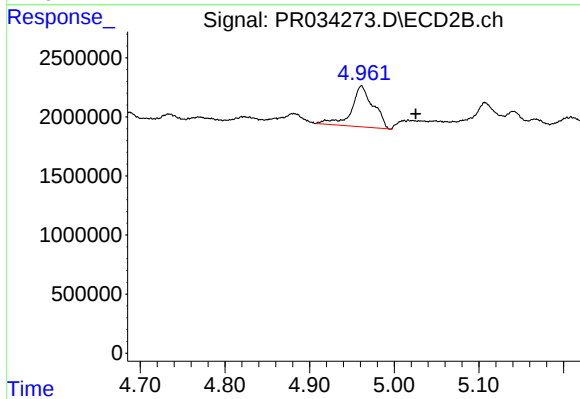
#11 AR-1232-1

R.T.: 3.944 min  
Delta R.T.: 0.055 min  
Response: 3325809  
Conc: 52.07 ng/ml



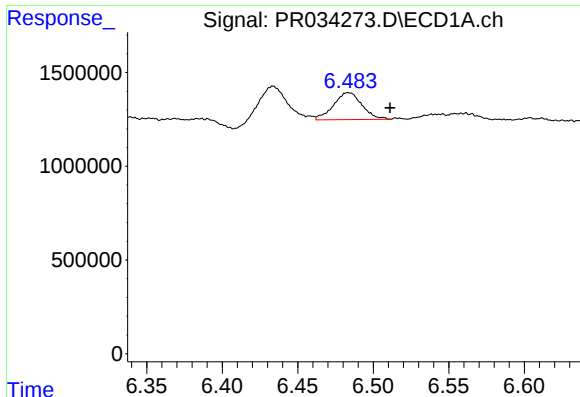
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T.: 5.869 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

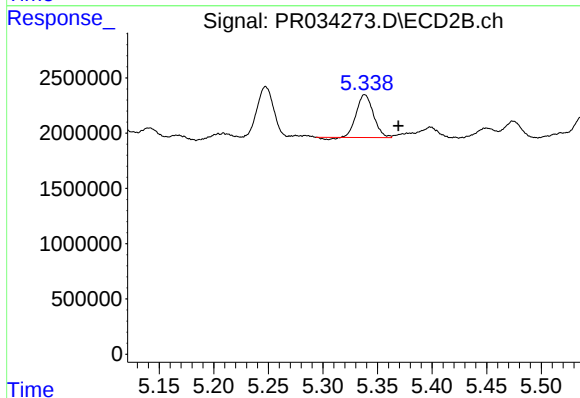
R.T.: 4.961 min  
Delta R.T.: -0.064 min  
Response: 6207674  
Conc: 168.08 ng/ml



#20 AR-1242-5

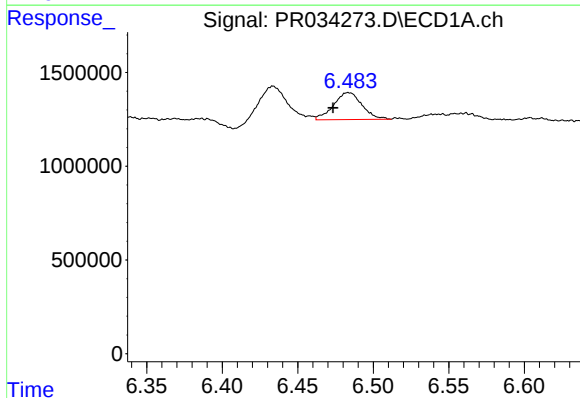
R.T.: 6.484 min  
Delta R.T.: -0.028 min  
Response: 1891240  
Conc: 47.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



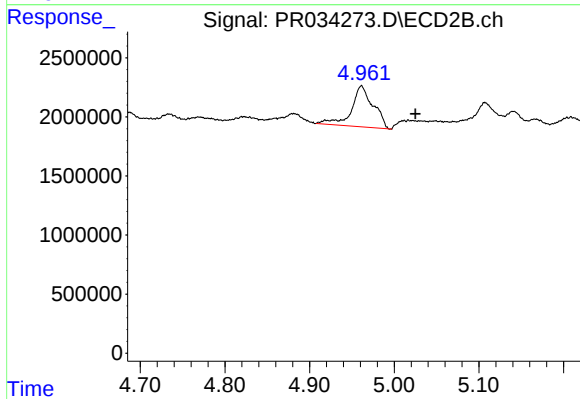
#20 AR-1242-5

R.T.: 5.338 min  
Delta R.T.: -0.031 min  
Response: 4142769  
Conc: 43.93 ng/ml



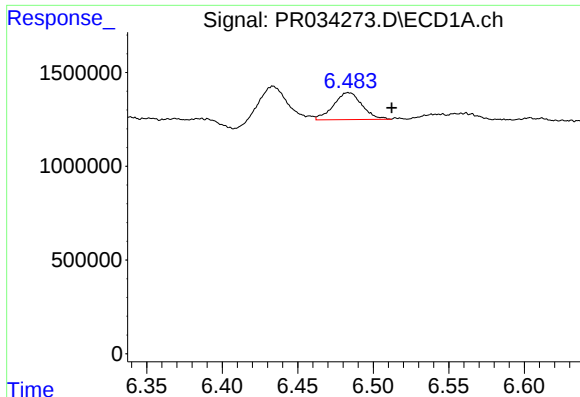
#24 AR-1248-4

R.T.: 6.484 min  
Delta R.T.: 0.010 min  
Response: 1891240  
Conc: 29.41 ng/ml



#24 AR-1248-4

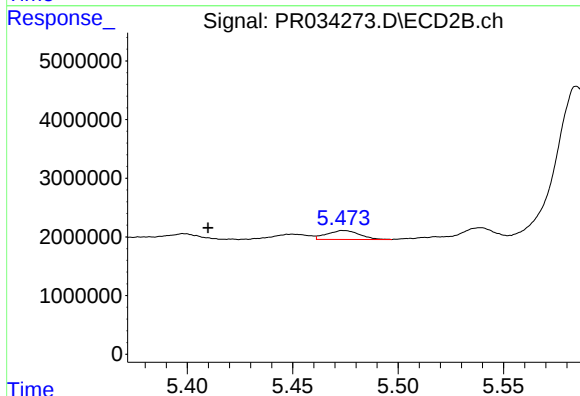
R.T.: 4.961 min  
Delta R.T.: -0.064 min  
Response: 6207674  
Conc: 53.24 ng/ml



#25 AR-1248-5

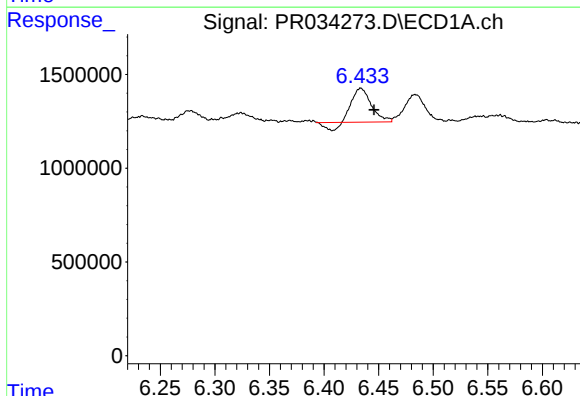
R.T.: 6.484 min  
Delta R.T.: -0.029 min  
Response: 1891240  
Conc: 31.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



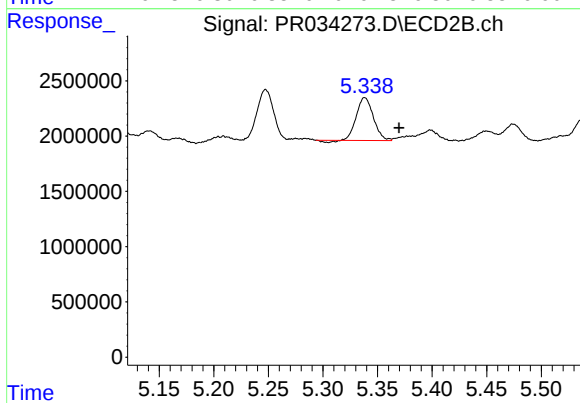
#25 AR-1248-5

R.T.: 5.474 min  
Delta R.T.: 0.064 min  
Response: 1650267  
Conc: 13.77 ng/ml



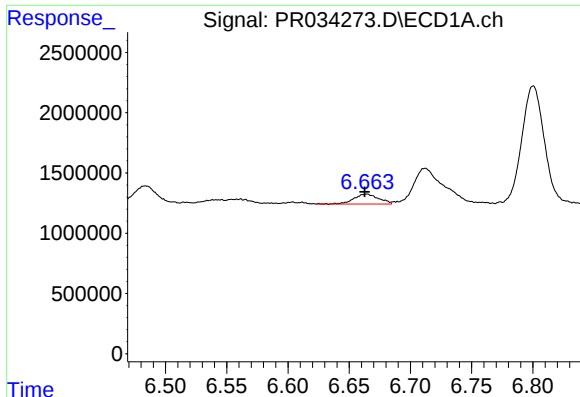
#26 AR-1254-1

R.T.: 6.434 min  
Delta R.T.: -0.012 min  
Response: 1999730  
Conc: 29.31 ng/ml



#26 AR-1254-1

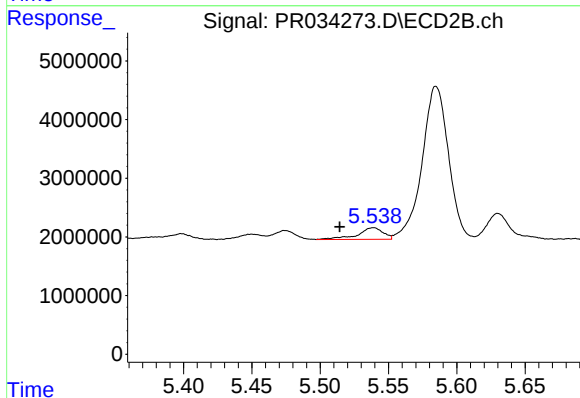
R.T.: 5.338 min  
Delta R.T.: -0.032 min  
Response: 4142769  
Conc: 20.81 ng/ml



#27 AR-1254-2

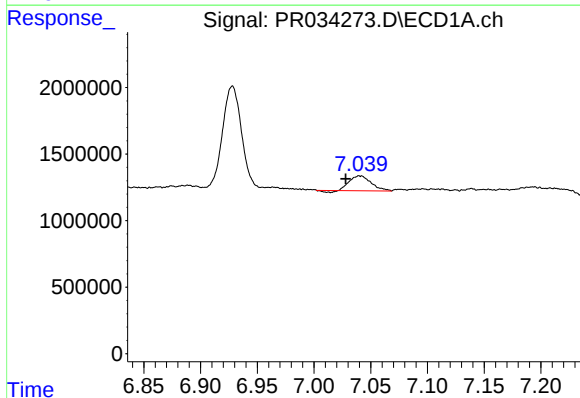
R.T.: 6.664 min  
Delta R.T.: 0.001 min  
Response: 1143216  
Conc: 10.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



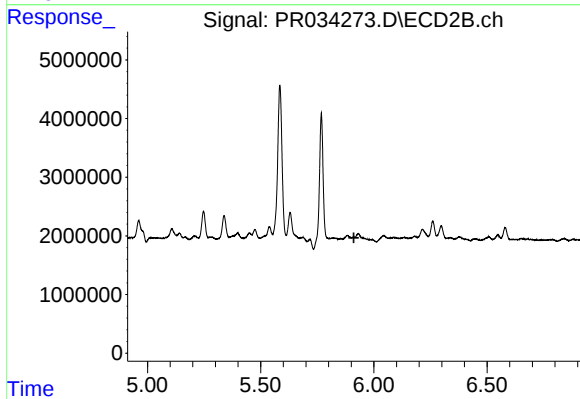
#27 AR-1254-2

R.T.: 5.539 min  
Delta R.T.: 0.025 min  
Response: 2588943  
Conc: 14.96 ng/ml



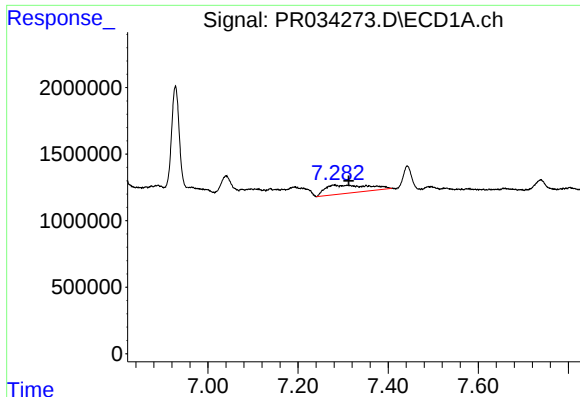
#28 AR-1254-3

R.T.: 7.041 min  
Delta R.T.: 0.013 min  
Response: 1444502  
Conc: 12.61 ng/ml



#28 AR-1254-3

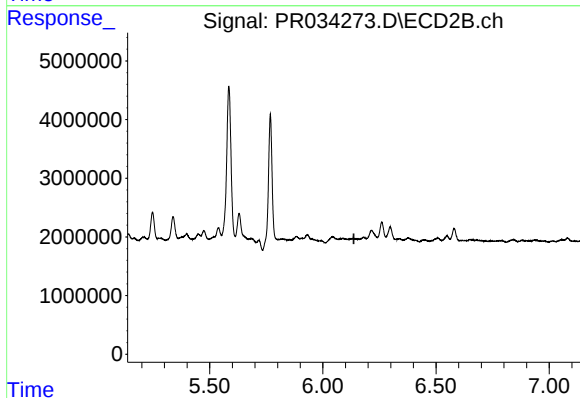
R.T.: 0.000 min  
Exp R.T.: 5.912 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

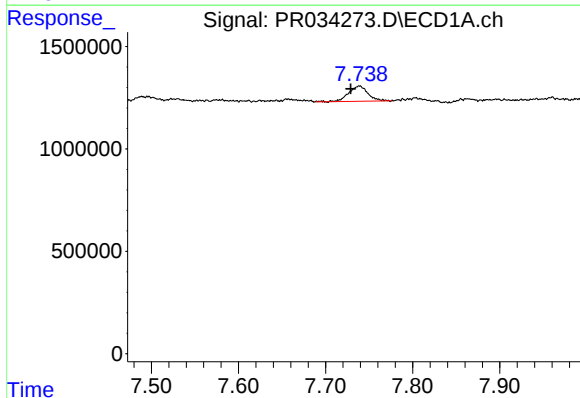
R.T.: 7.281 min  
Delta R.T.: -0.031 min  
Response: 4166692  
Conc: 47.59 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



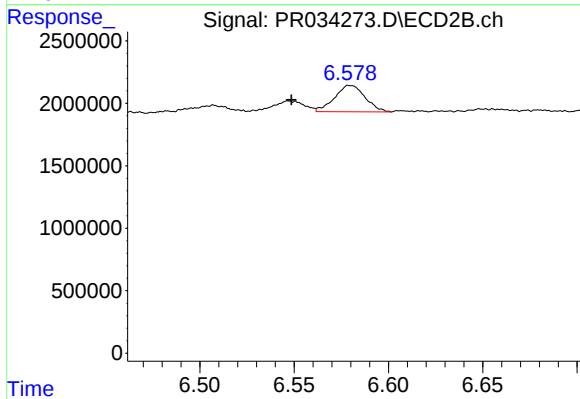
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.137 min  
Response: 0  
Conc: N.D.



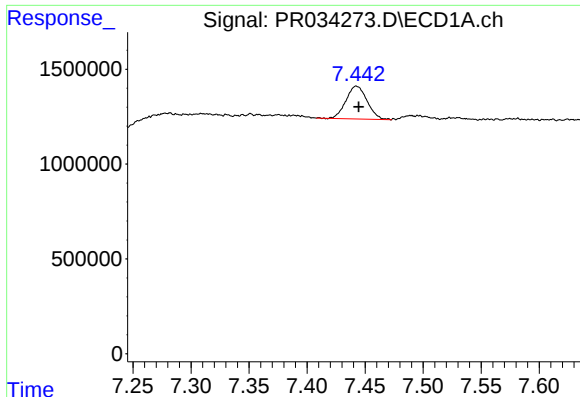
#30 AR-1254-5

R.T.: 7.739 min  
Delta R.T.: 0.010 min  
Response: 1160040  
Conc: 12.37 ng/ml



#30 AR-1254-5

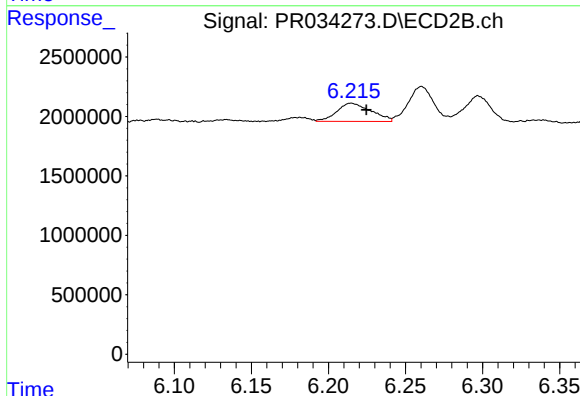
R.T.: 6.580 min  
Delta R.T.: 0.031 min  
Response: 2381026  
Conc: 8.98 ng/ml



#32 AR-1260-2

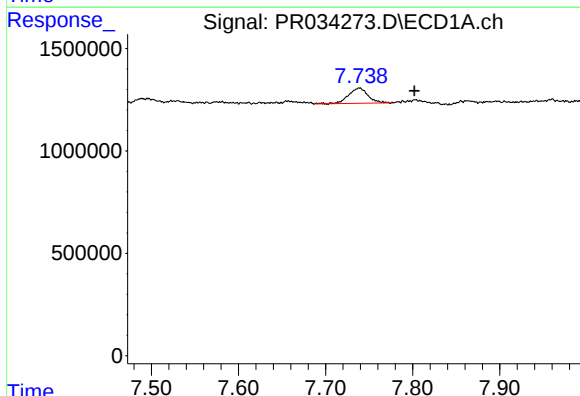
R.T.: 7.443 min  
Delta R.T.: -0.002 min  
Response: 2193974  
Conc: 19.78 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



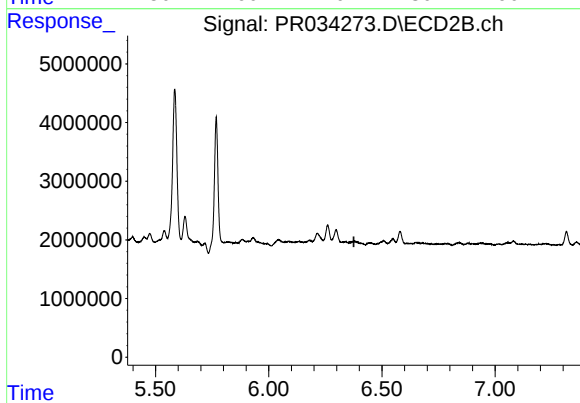
#32 AR-1260-2

R.T.: 6.215 min  
Delta R.T.: -0.010 min  
Response: 2384351  
Conc: 9.28 ng/ml



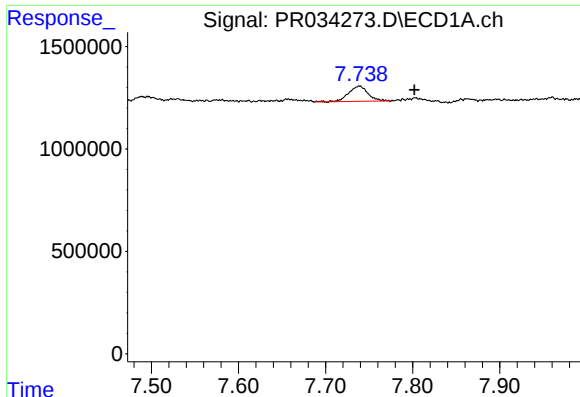
#33 AR-1260-3

R.T.: 7.739 min  
Delta R.T.: -0.064 min  
Response: 1160040  
Conc: 16.62 ng/ml



#33 AR-1260-3

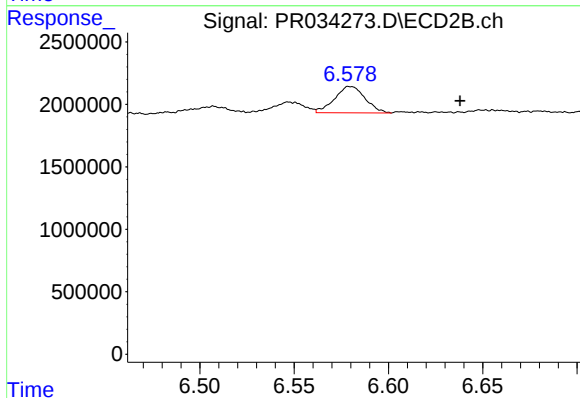
R.T.: 0.000 min  
Exp R.T.: 6.376 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

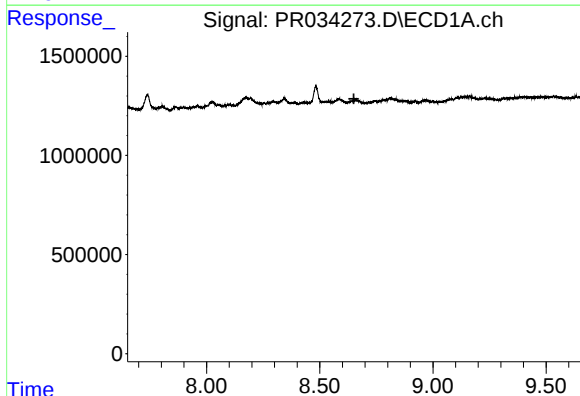
R.T.: 7.739 min  
Delta R.T.: -0.064 min  
Response: 1160040  
Conc: 10.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



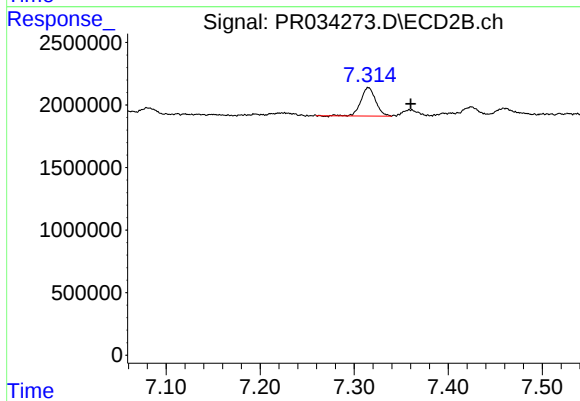
#36 AR-1262-1

R.T.: 6.580 min  
Delta R.T.: -0.058 min  
Response: 2381026  
Conc: 23.21 ng/ml



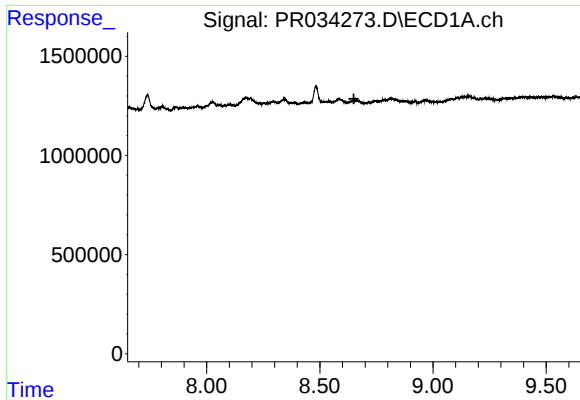
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.651 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

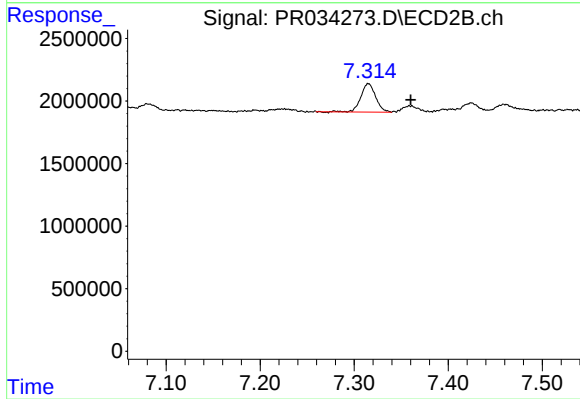
R.T.: 7.315 min  
Delta R.T.: -0.045 min  
Response: 2474336  
Conc: 13.31 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 8.651 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



#41 AR-1268-1

R.T.: 7.315 min  
Delta R.T.: -0.045 min  
Response: 2474336  
Conc: 3.13 ng/ml