

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR112519\  
 Data File : PR043462.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Nov 2019 17:18  
 Operator : SM\AJ  
 Sample : PB124450BL  
 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: Nov 25 17:38:43 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Nov 25 15:13:32 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... | 4.709  | 3.967 | 59839065 | 206.0E6  | 15.630 | 15.871    |
| 2)                          | SA Decachlor... | 10.618 | 9.058 | 95392506 | 258.9E6  | 17.143 | 16.471    |
| Target Compounds            |                 |        |       |          |          |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.546 | 0        | 3255824  | N.D.   | 11.222 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.274 | 0        | 2410145  | N.D.   | 22.135 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.274 | 0        | 2410145  | N.D.   | 6.911 #   |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.369 | 0        | 6258691  | N.D.   | 36.917 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.546 | 0        | 3255824  | N.D.   | 18.371 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.369 | 0        | 6258691  | N.D.   | 36.917 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.889 | 0        | 3260399  | N.D.   | 13.281 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.369 | 0        | 6258691  | N.D.   | 36.917 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.546 | 0        | 3255824  | N.D.   | 18.371 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.889 | 0        | 3260399  | N.D.   | 14.635 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.889 | 0        | 3260399  | N.D.   | 13.281 #  |
| 28)                         | L6 AR-1254-3    | 7.346  | 6.395 | 2074652  | 24605511 | 82.494 | 295.774 # |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.578 | 0        | 14558550 | N.D.   | 220.881 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.578 | 0        | 14558550 | N.D.   | 21.040 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.720 | 0        | 9336388  | N.D.   | 9.053 #   |
| -----                       |                 |        |       |          |          |        |           |

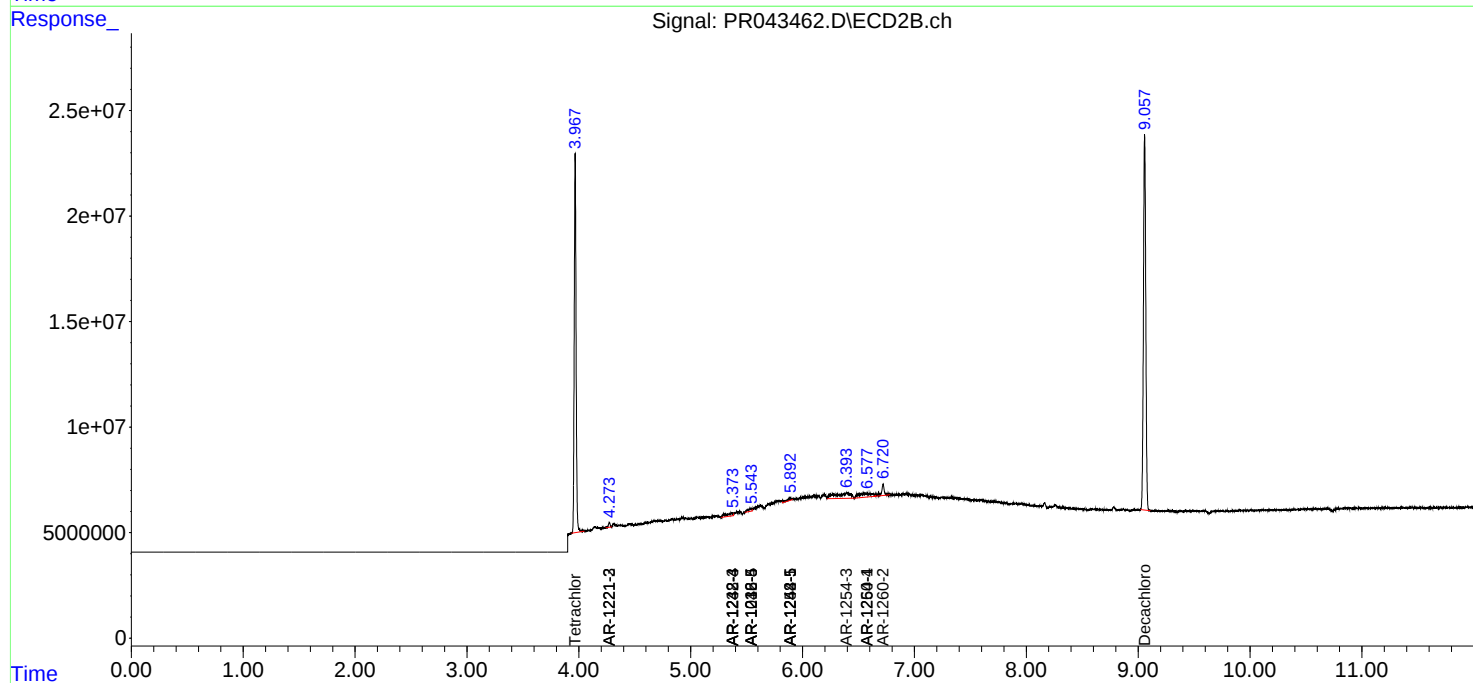
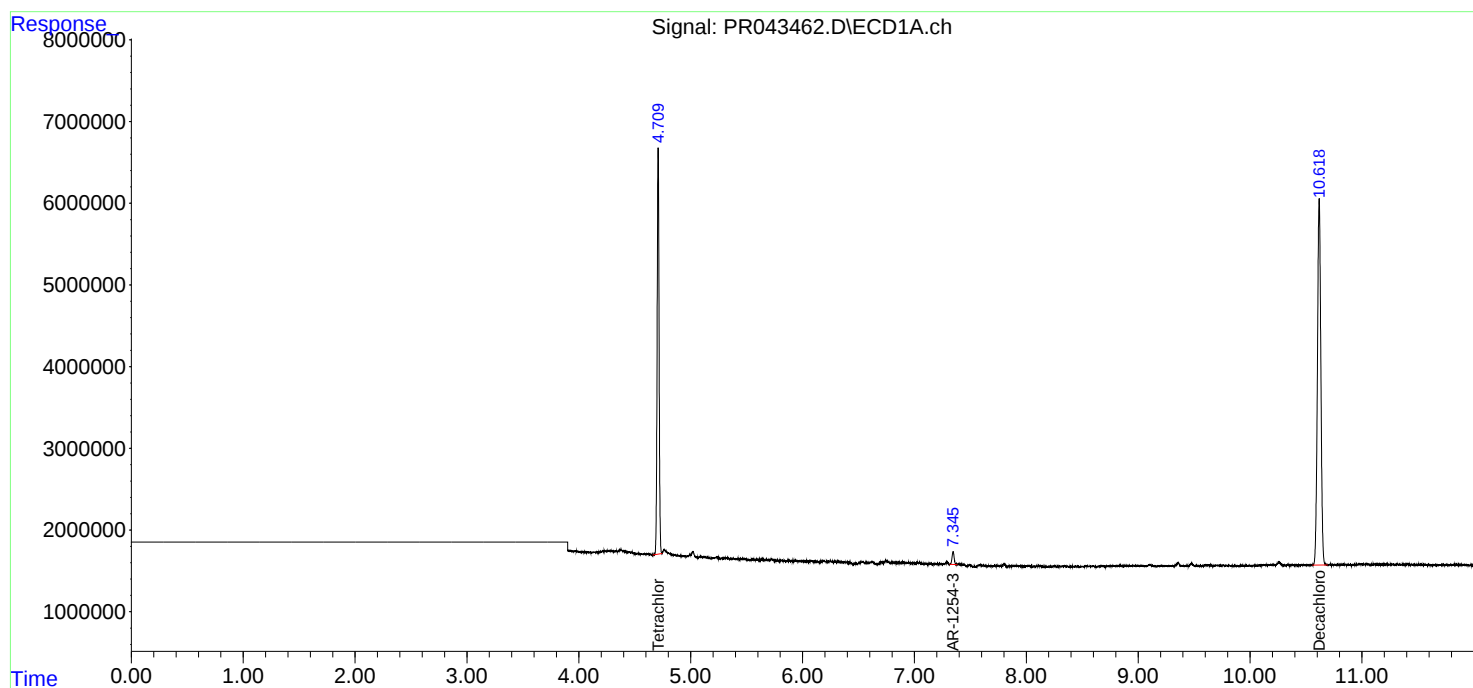
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

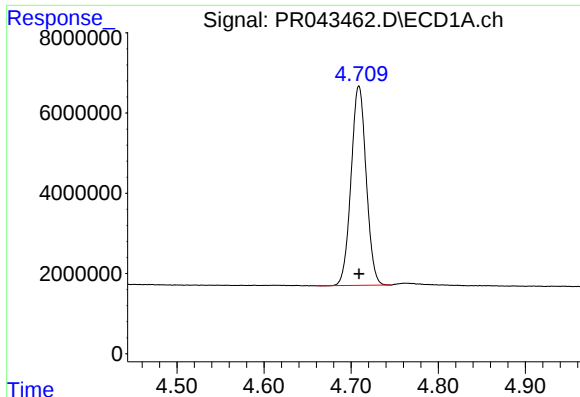
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR112519\  
Data File : PR043462.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Nov 2019 17:18  
Operator : SM\AJ  
Sample : PB124450BL  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 25 17:38:43 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR112519.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Nov 25 15:13:32 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

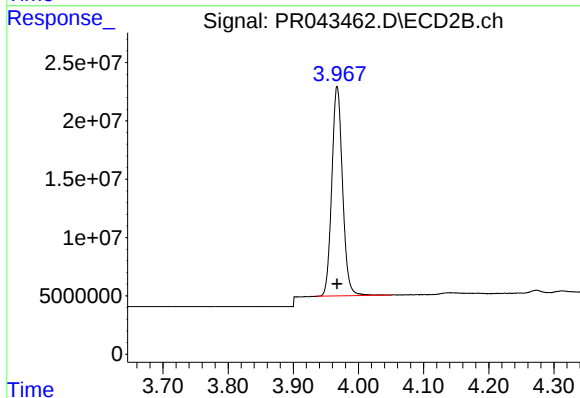




#1 Tetrachloro-m-xylene

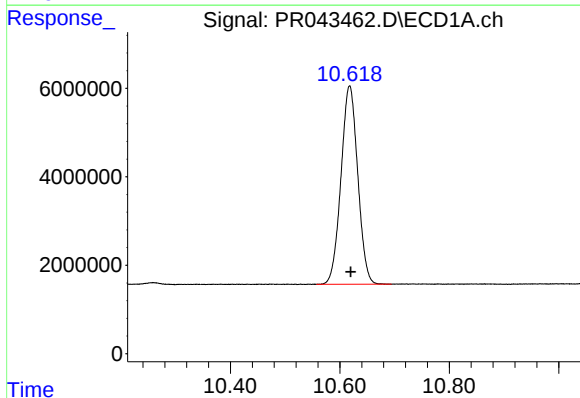
R.T.: 4.709 min  
Delta R.T.: 0.000 min  
Response: 59839065  
Conc: 15.63 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



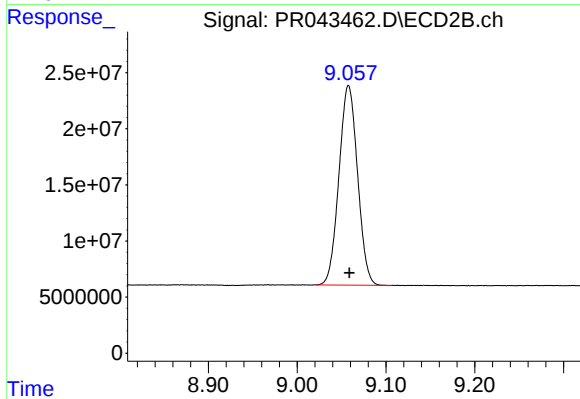
#1 Tetrachloro-m-xylene

R.T.: 3.967 min  
Delta R.T.: 0.000 min  
Response: 206023391  
Conc: 15.87 ng/ml



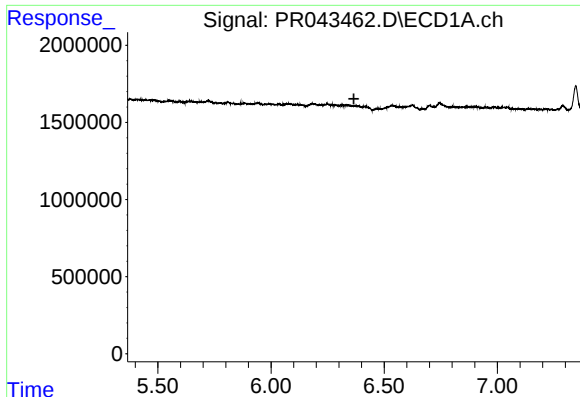
#2 Decachlorobiphenyl

R.T.: 10.618 min  
Delta R.T.: -0.002 min  
Response: 95392506  
Conc: 17.14 ng/ml



#2 Decachlorobiphenyl

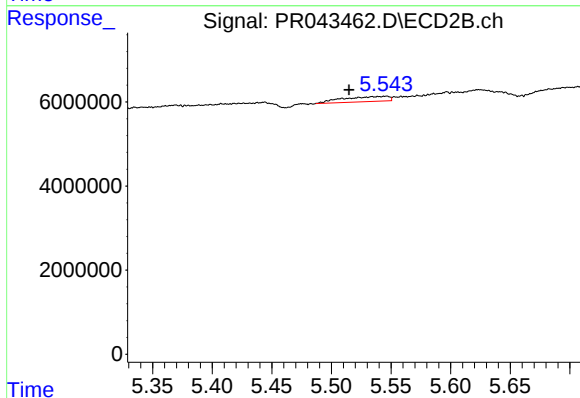
R.T.: 9.058 min  
Delta R.T.: -0.001 min  
Response: 258873611  
Conc: 16.47 ng/ml



#7 AR-1016-5

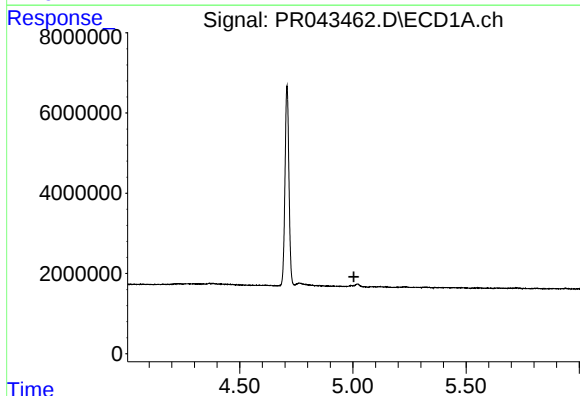
R.T.: 0.000 min  
Exp R.T. : 6.366 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



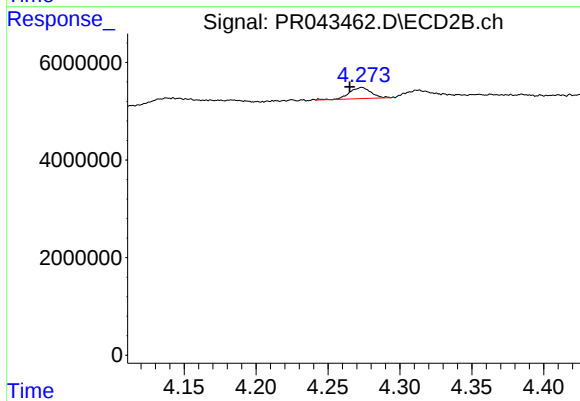
#7 AR-1016-5

R.T.: 5.546 min  
Delta R.T.: 0.031 min  
Response: 3255824  
Conc: 11.22 ng/ml



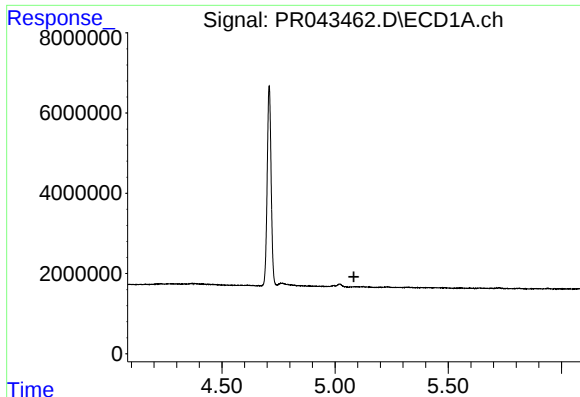
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 5.005 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

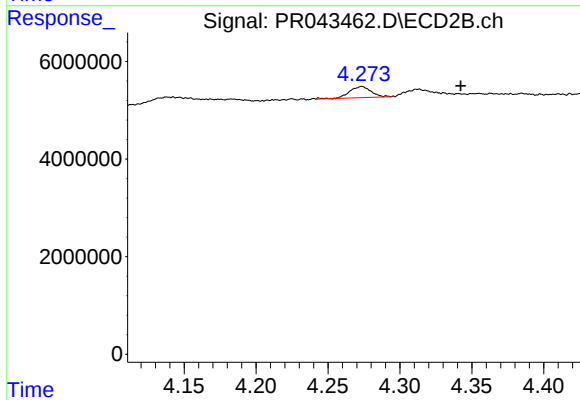
R.T.: 4.274 min  
Delta R.T.: 0.008 min  
Response: 2410145  
Conc: 22.14 ng/ml



#10 AR-1221-3

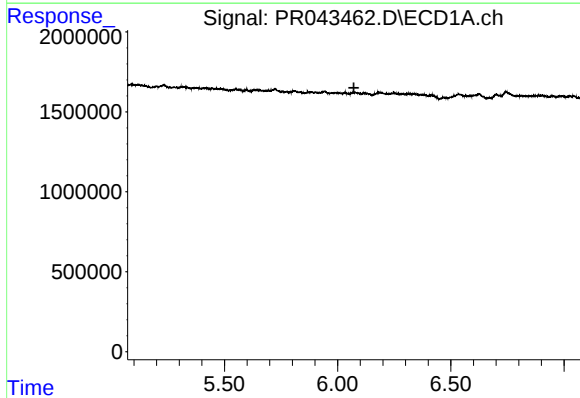
R.T.: 0.000 min  
Exp R.T.: 5.083 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



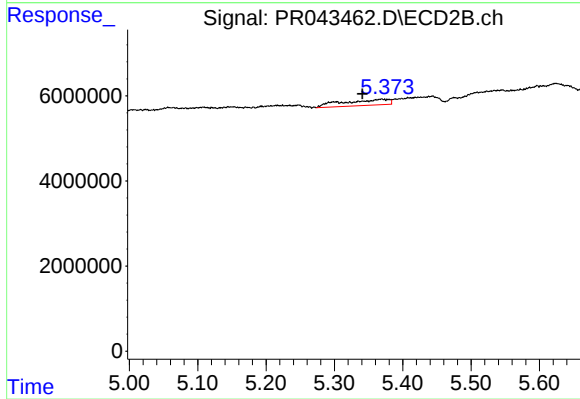
#10 AR-1221-3

R.T.: 4.274 min  
Delta R.T.: -0.069 min  
Response: 2410145  
Conc: 6.91 ng/ml



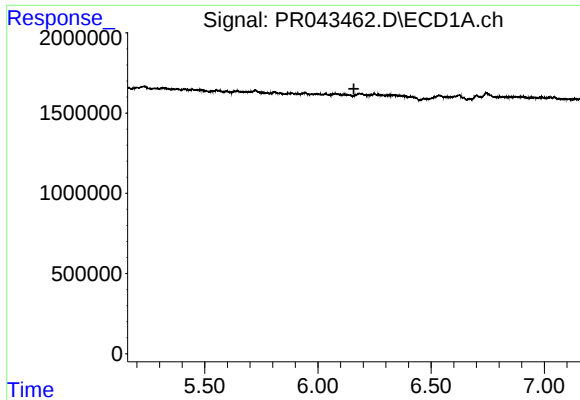
#14 AR-1232-4

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



#14 AR-1232-4

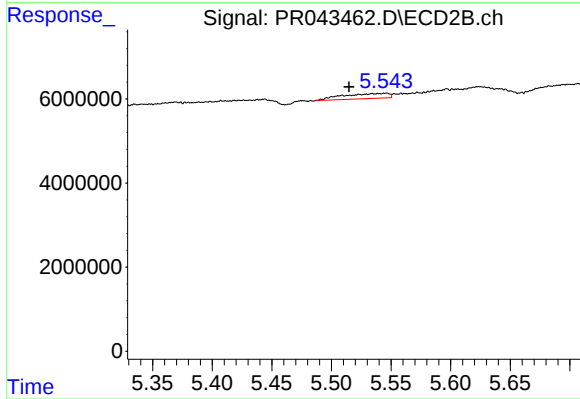
R.T.: 5.369 min  
Delta R.T.: 0.028 min  
Response: 6258691  
Conc: 36.92 ng/ml



#15 AR-1232-5

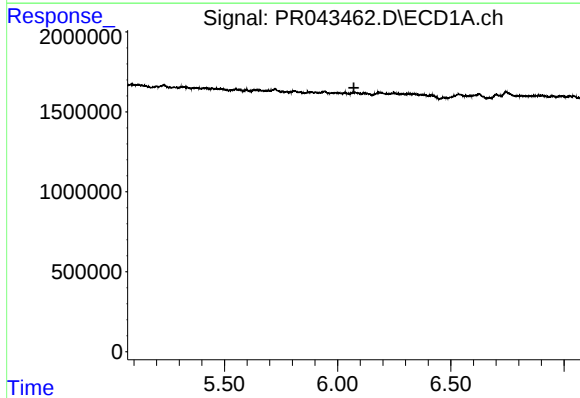
R.T.: 0.000 min  
Exp R.T.: 6.159 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



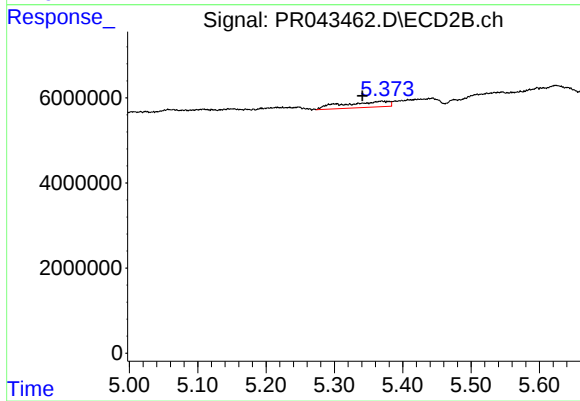
#15 AR-1232-5

R.T.: 5.546 min  
Delta R.T.: 0.031 min  
Response: 3255824  
Conc: 18.37 ng/ml



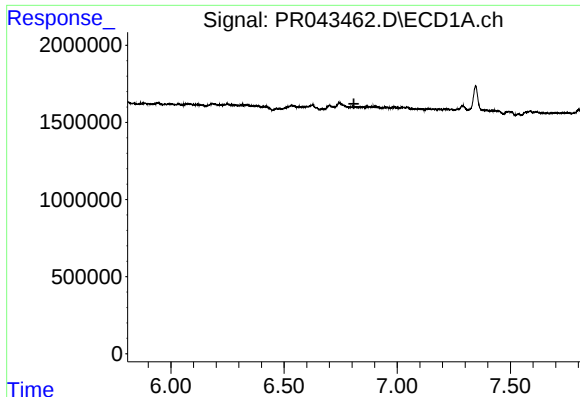
#19 AR-1242-4

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



#19 AR-1242-4

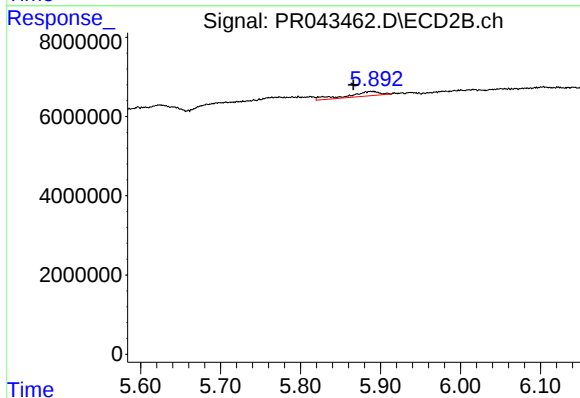
R.T.: 5.369 min  
Delta R.T.: 0.028 min  
Response: 6258691  
Conc: 36.92 ng/ml



#20 AR-1242-5

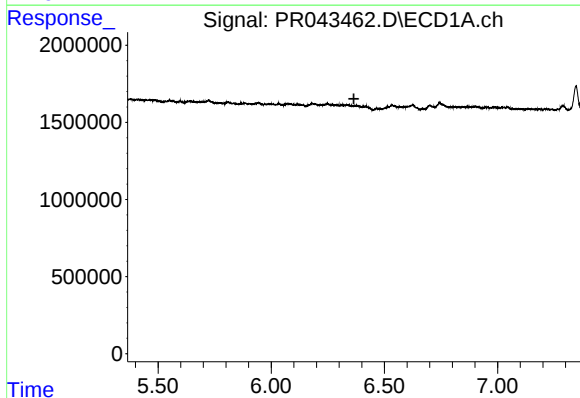
R.T.: 0.000 min  
Exp R.T.: 6.809 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



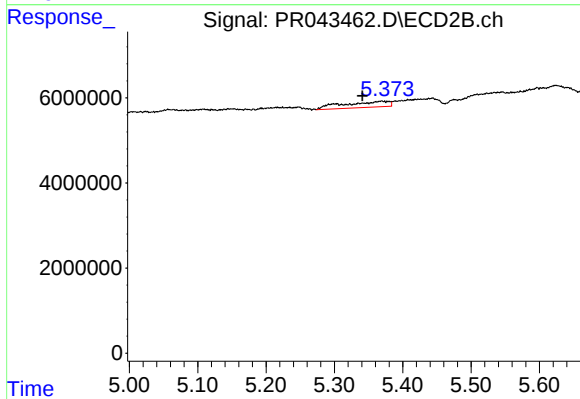
#20 AR-1242-5

R.T.: 5.889 min  
Delta R.T.: 0.023 min  
Response: 3260399  
Conc: 13.28 ng/ml



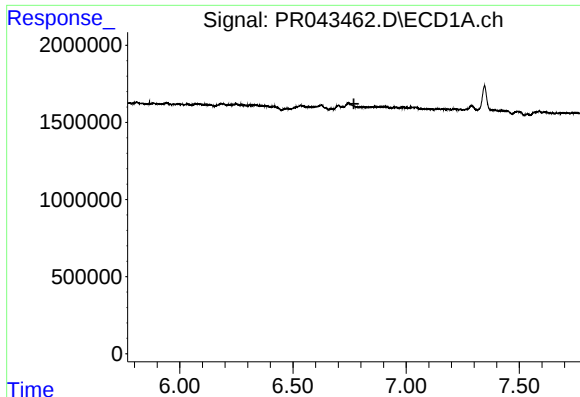
#23 AR-1248-3

R.T.: 0.000 min  
Exp R.T.: 6.365 min  
Response: 0  
Conc: N.D.



#23 AR-1248-3

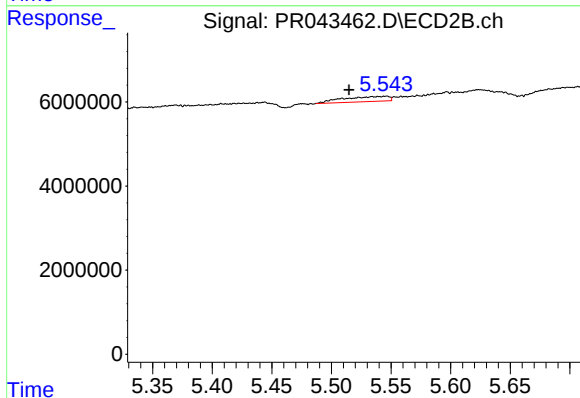
R.T.: 5.369 min  
Delta R.T.: 0.028 min  
Response: 6258691  
Conc: 36.92 ng/ml



#24 AR-1248-4

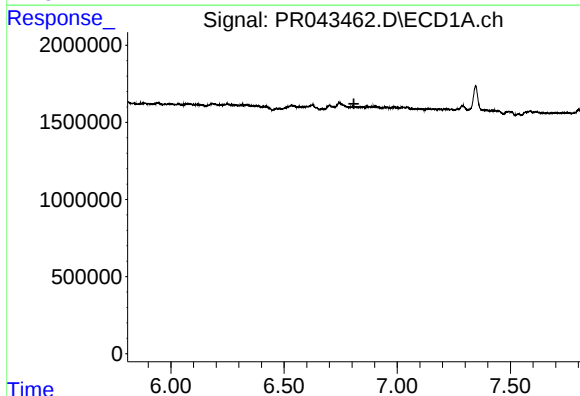
R.T.: 0.000 min  
Exp R.T.: 6.769 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



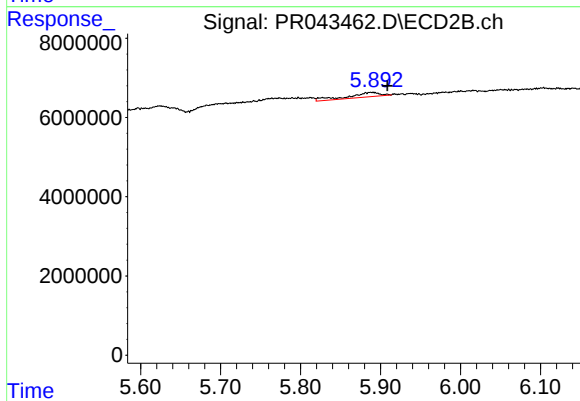
#24 AR-1248-4

R.T.: 5.546 min  
Delta R.T.: 0.031 min  
Response: 3255824  
Conc: 18.37 ng/ml



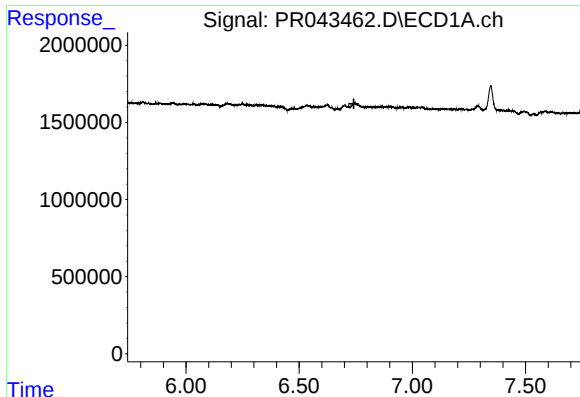
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 6.809 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

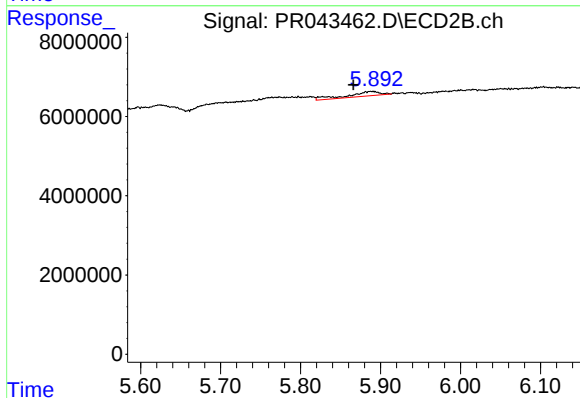
R.T.: 5.889 min  
Delta R.T.: -0.019 min  
Response: 3260399  
Conc: 14.64 ng/ml



#26 AR-1254-1

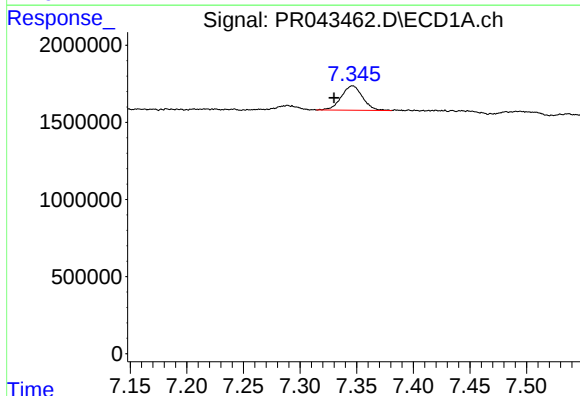
R.T.: 0.000 min  
Exp R.T.: 6.742 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



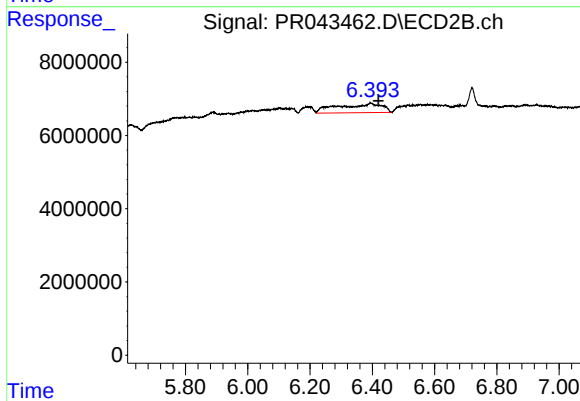
#26 AR-1254-1

R.T.: 5.889 min  
Delta R.T.: 0.023 min  
Response: 3260399  
Conc: 13.28 ng/ml



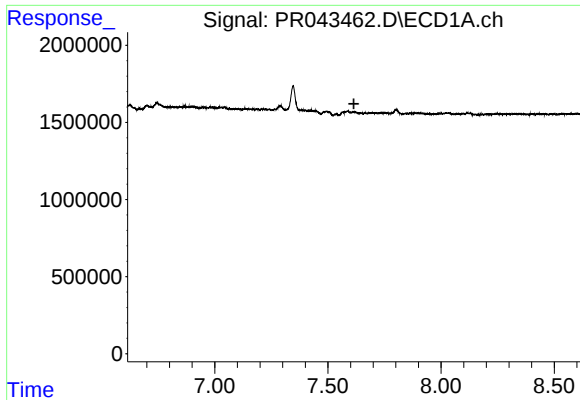
#28 AR-1254-3

R.T.: 7.346 min  
Delta R.T.: 0.016 min  
Response: 2074652  
Conc: 82.49 ng/ml



#28 AR-1254-3

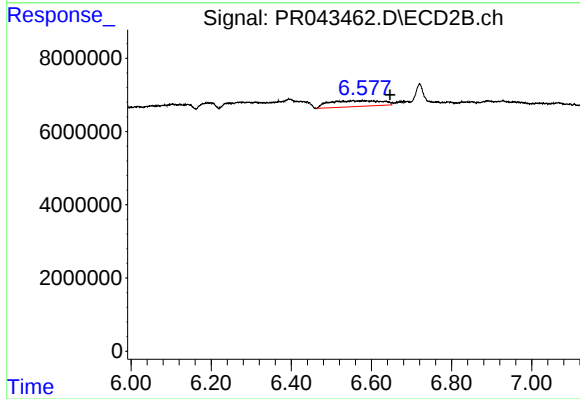
R.T.: 6.395 min  
Delta R.T.: -0.025 min  
Response: 24605511  
Conc: 295.77 ng/ml



#29 AR-1254-4

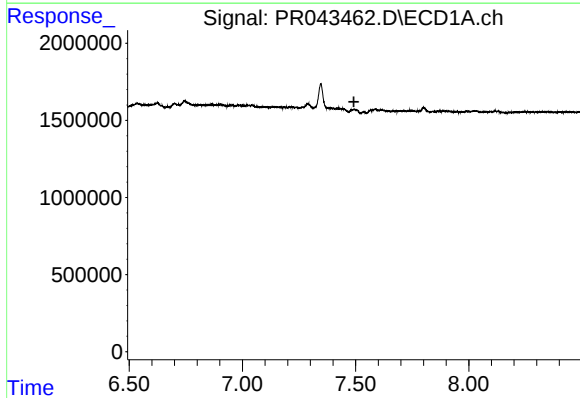
R.T.: 0.000 min  
Exp R.T. : 7.615 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



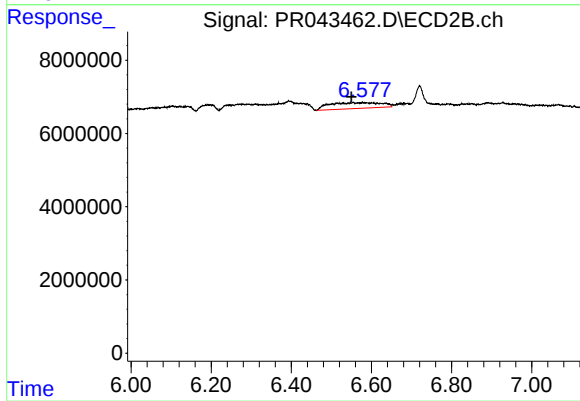
#29 AR-1254-4

R.T.: 6.578 min  
Delta R.T.: -0.069 min  
Response: 14558550  
Conc: 220.88 ng/ml



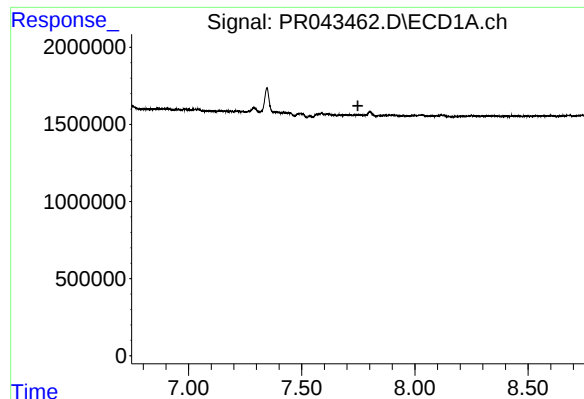
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.493 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

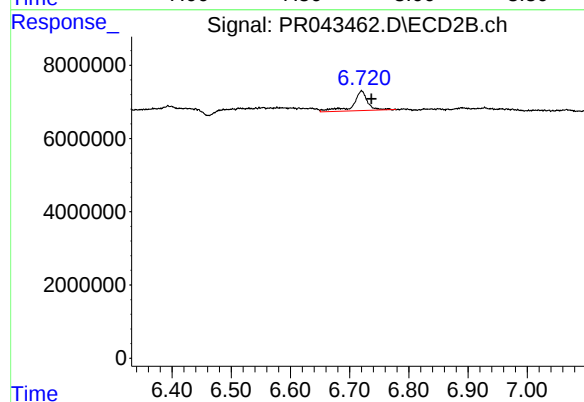
R.T.: 6.578 min  
Delta R.T.: 0.028 min  
Response: 14558550  
Conc: 21.04 ng/ml



#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.748 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :



#32 AR-1260-2

R.T.: 6.720 min  
Delta R.T.: -0.017 min  
Response: 9336388  
Conc: 9.05 ng/ml