

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102122\  
 Data File : PR057549.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Oct 2022 00:17  
 Operator : AJ\MA  
 Sample : PB148478BSD  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB148478BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 23 06:09:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR102022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 21 06:41:26 2022  
 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...          | 3.693 | 2.925 | 61208359 | 35518873 | 23.705  | 23.454  |
| 2) SA Decachlor...          | 9.636 | 8.185 | 47247276 | 42651004 | 19.484  | 20.747  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.922 | 4.043 | 49230679 | 22889470 | 460.010 | 468.581 |
| 4) L1 AR-1016-2             | 4.945 | 4.061 | 67034072 | 34615012 | 463.968 | 466.297 |
| 5) L1 AR-1016-3             | 5.010 | 4.239 | 41423930 | 18964257 | 463.736 | 464.130 |
| 6) L1 AR-1016-4             | 5.113 | 4.290 | 34799745 | 12436925 | 467.302 | 482.046 |
| 7) L1 AR-1016-5             | 5.430 | 4.507 | 34985928 | 17617153 | 479.775 | 471.728 |
| 31) L7 AR-1260-1            | 6.648 | 5.598 | 64921487 | 33392503 | 454.421 | 457.778 |
| 32) L7 AR-1260-2            | 6.930 | 5.802 | 76314440 | 40503228 | 441.236 | 461.422 |
| 33) L7 AR-1260-3            | 7.322 | 5.960 | 46902346 | 40078174 | 424.616 | 464.194 |
| 34) L7 AR-1260-4            | 7.565 | 6.469 | 58821481 | 29631314 | 443.532 | 448.316 |
| 35) L7 AR-1260-5            | 7.903 | 6.733 | 105.8E6  | 73528881 | 404.365 | 435.093 |
| -----                       |       |       |          |          |         |         |

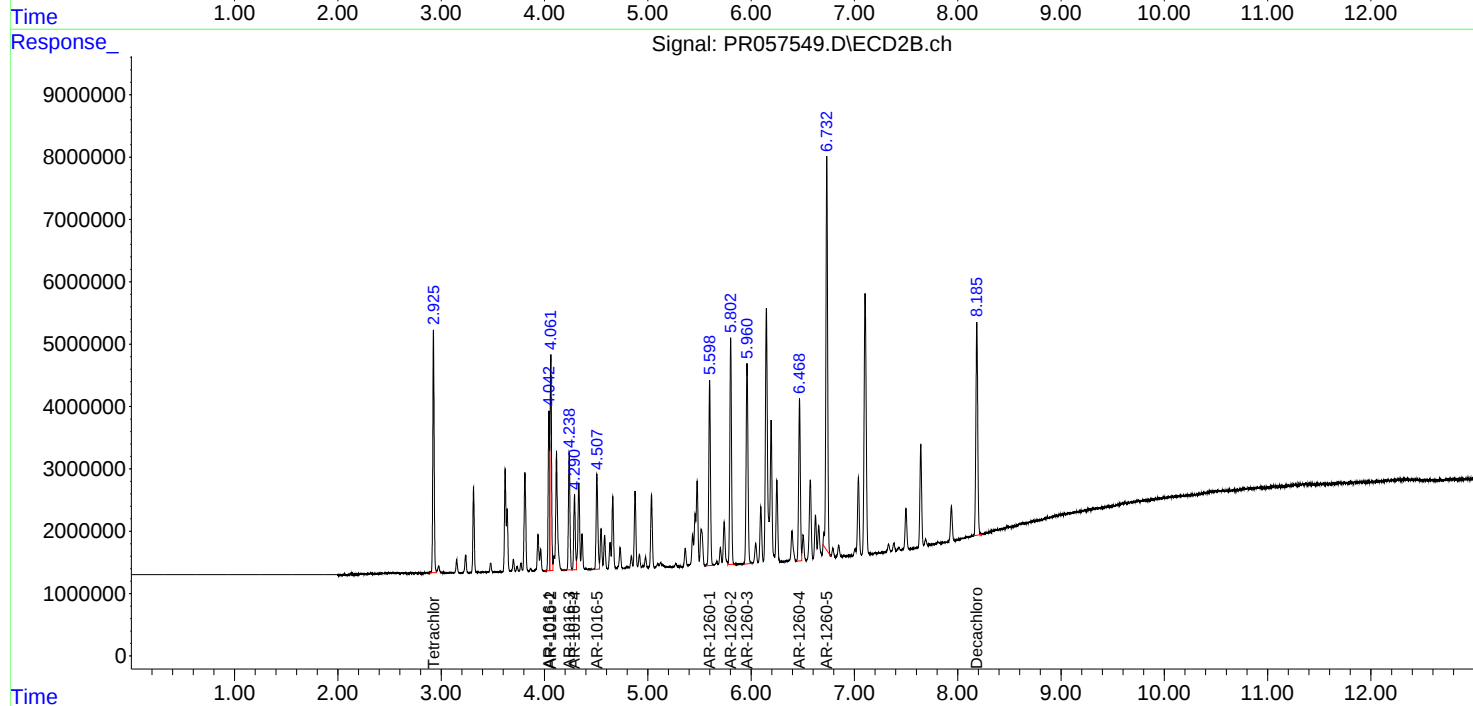
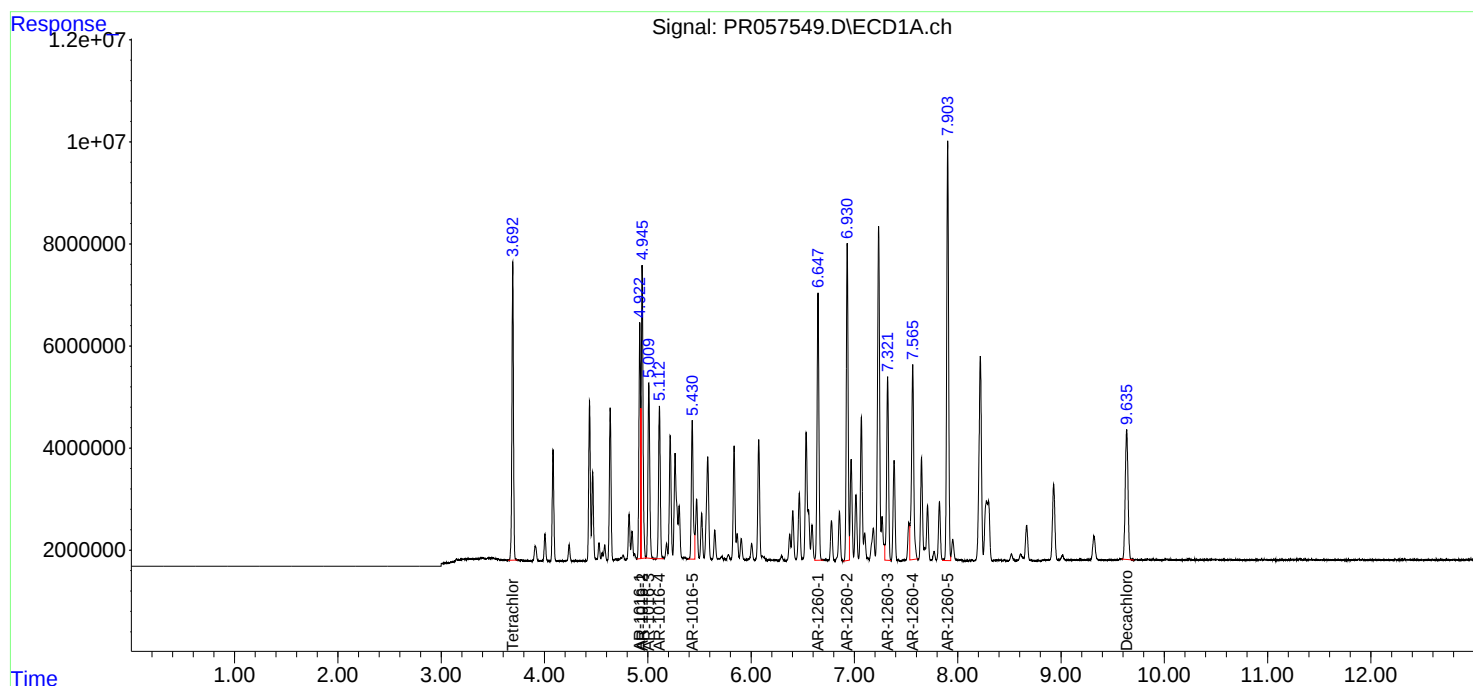
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

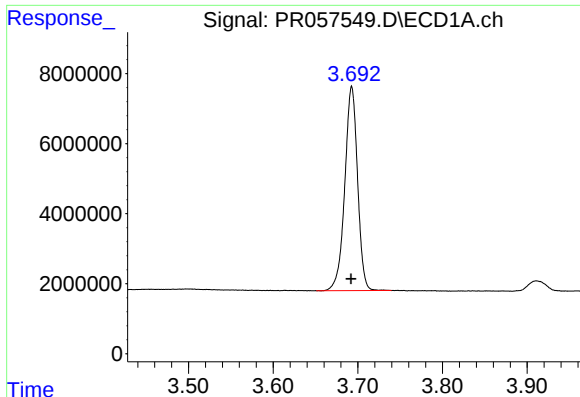
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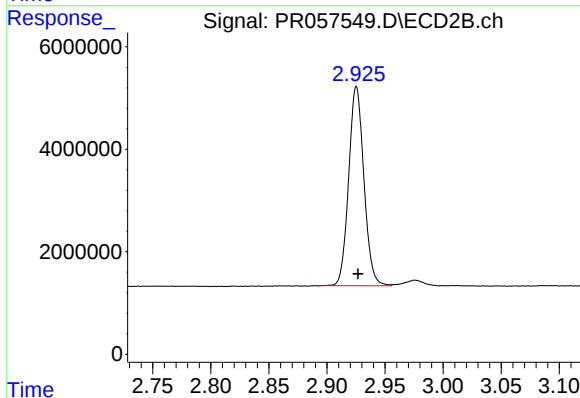




#1 Tetrachloro-m-xylene

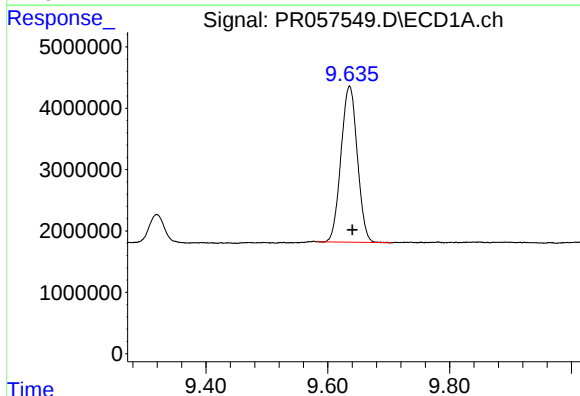
R.T.: 3.693 min  
Delta R.T.: 0.000 min  
Response: 61208359  
Conc: 23.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB148478BSD



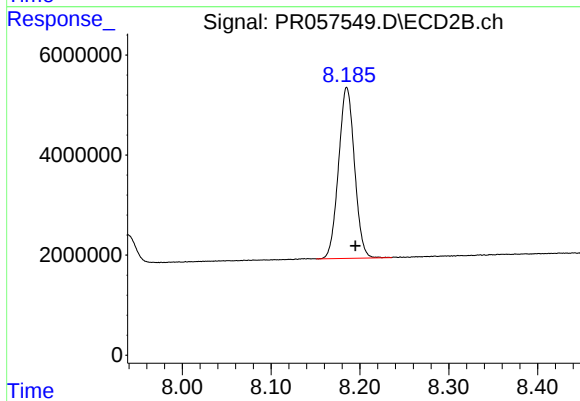
#1 Tetrachloro-m-xylene

R.T.: 2.925 min  
Delta R.T.: -0.001 min  
Response: 35518873  
Conc: 23.45 ng/ml



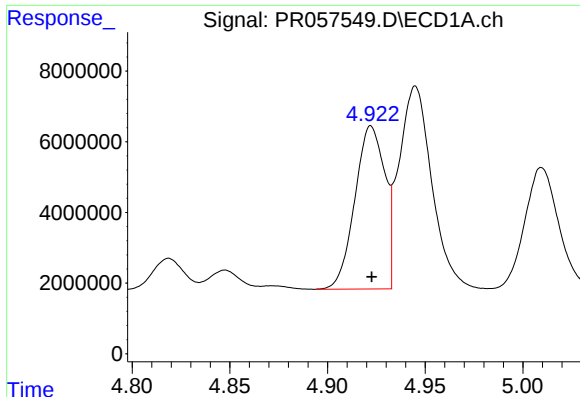
#2 Decachlorobiphenyl

R.T.: 9.636 min  
Delta R.T.: -0.005 min  
Response: 47247276  
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

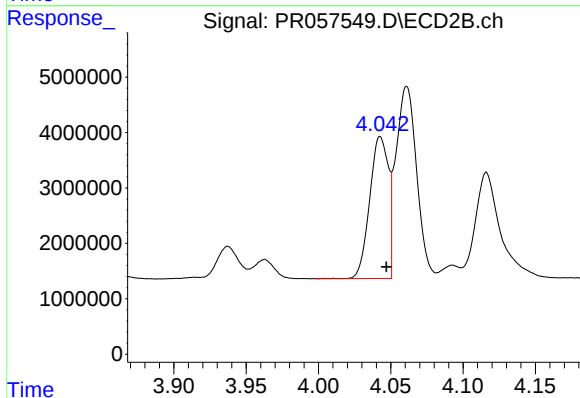
R.T.: 8.185 min  
Delta R.T.: -0.010 min  
Response: 42651004  
Conc: 20.75 ng/ml



#3 AR-1016-1

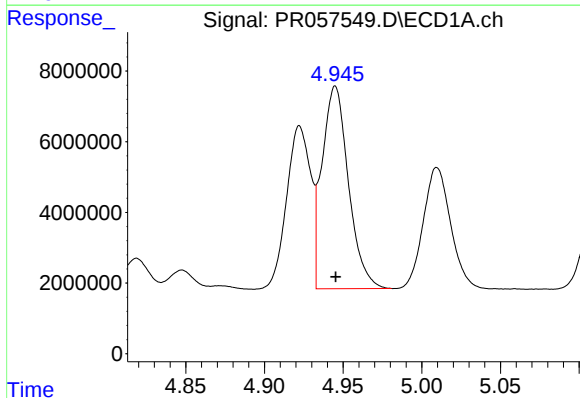
R.T.: 4.922 min  
Delta R.T.: 0.000 min  
Response: 49230679  
Conc: 460.01 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB148478BSD



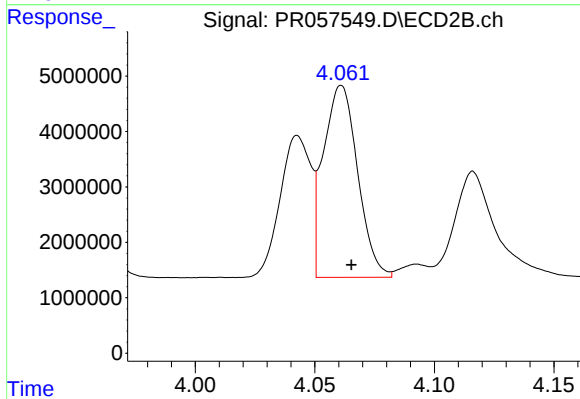
#3 AR-1016-1

R.T.: 4.043 min  
Delta R.T.: -0.004 min  
Response: 22889470  
Conc: 468.58 ng/ml



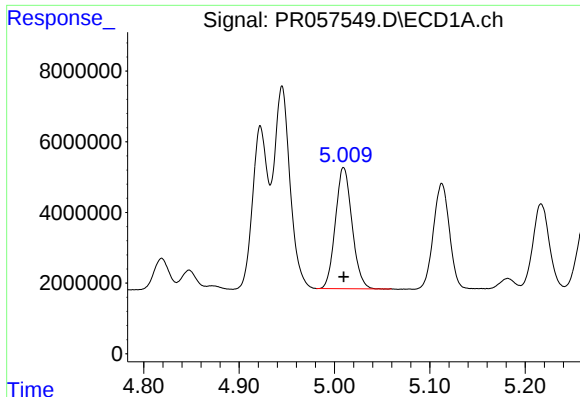
#4 AR-1016-2

R.T.: 4.945 min  
Delta R.T.: 0.000 min  
Response: 67034072  
Conc: 463.97 ng/ml



#4 AR-1016-2

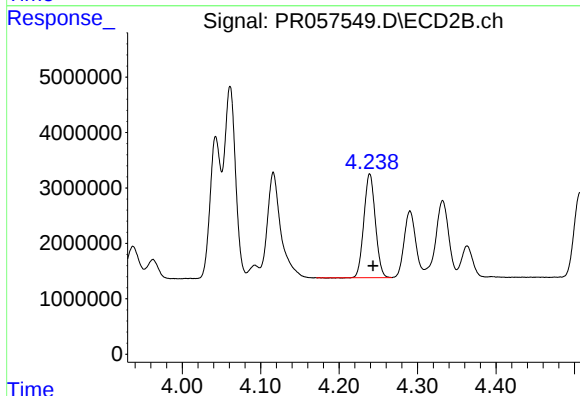
R.T.: 4.061 min  
Delta R.T.: -0.004 min  
Response: 34615012  
Conc: 466.30 ng/ml



#5 AR-1016-3

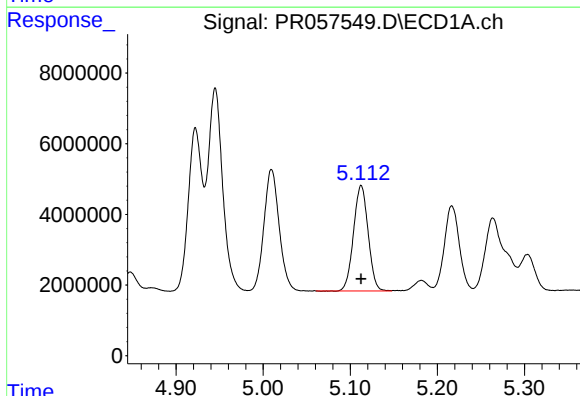
R.T.: 5.010 min  
Delta R.T.: 0.000 min  
Response: 41423930  
Conc: 463.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB148478BSD



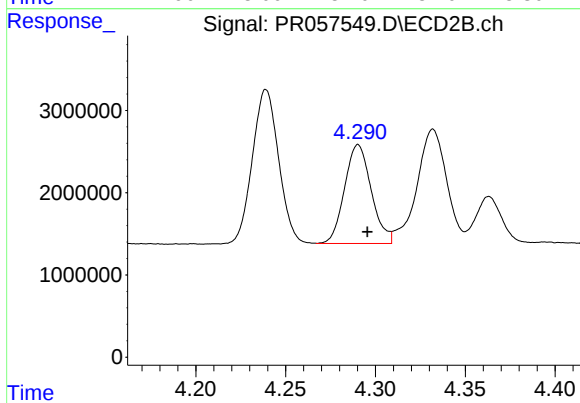
#5 AR-1016-3

R.T.: 4.239 min  
Delta R.T.: -0.004 min  
Response: 18964257  
Conc: 464.13 ng/ml



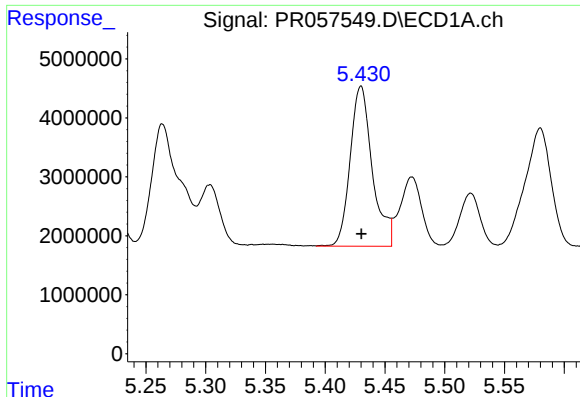
#6 AR-1016-4

R.T.: 5.113 min  
Delta R.T.: 0.000 min  
Response: 34799745  
Conc: 467.30 ng/ml



#6 AR-1016-4

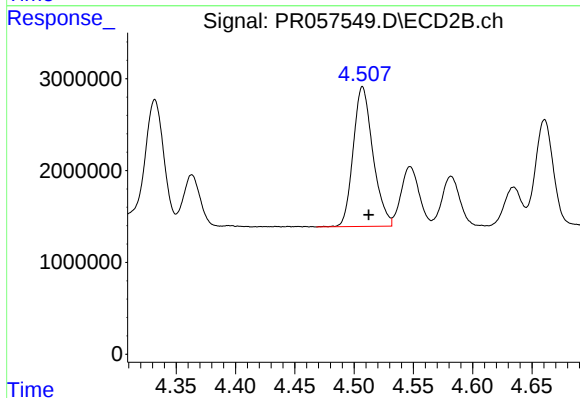
R.T.: 4.290 min  
Delta R.T.: -0.005 min  
Response: 12436925  
Conc: 482.05 ng/ml



#7 AR-1016-5

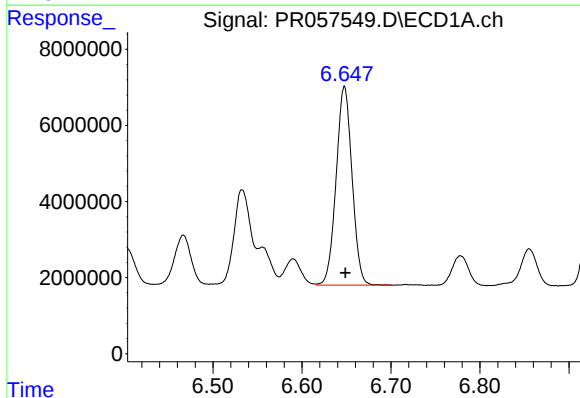
R.T.: 5.430 min  
Delta R.T.: 0.000 min  
Response: 34985928  
Conc: 479.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB148478BSD



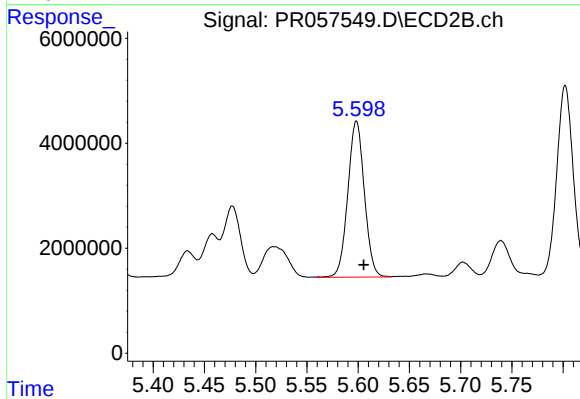
#7 AR-1016-5

R.T.: 4.507 min  
Delta R.T.: -0.005 min  
Response: 17617153  
Conc: 471.73 ng/ml



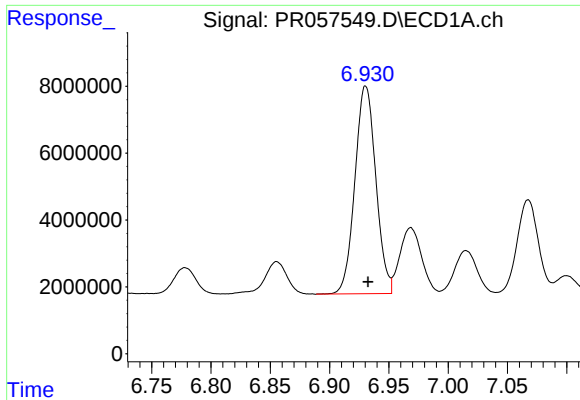
#31 AR-1260-1

R.T.: 6.648 min  
Delta R.T.: -0.001 min  
Response: 64921487  
Conc: 454.42 ng/ml



#31 AR-1260-1

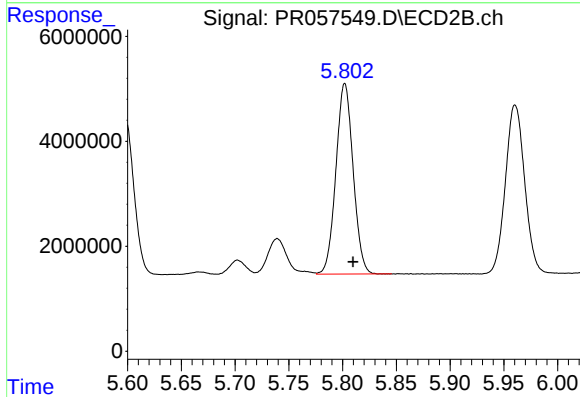
R.T.: 5.598 min  
Delta R.T.: -0.007 min  
Response: 33392503  
Conc: 457.78 ng/ml



#32 AR-1260-2

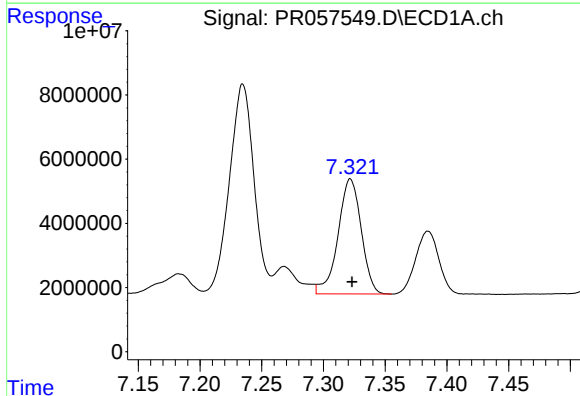
R.T.: 6.930 min  
Delta R.T.: -0.002 min  
Response: 76314440  
Conc: 441.24 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB148478BSD



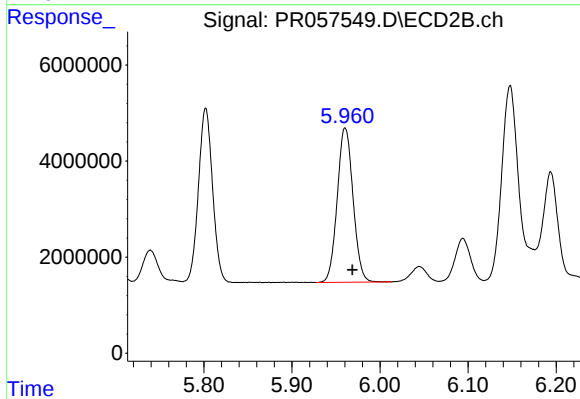
#32 AR-1260-2

R.T.: 5.802 min  
Delta R.T.: -0.008 min  
Response: 40503228  
Conc: 461.42 ng/ml



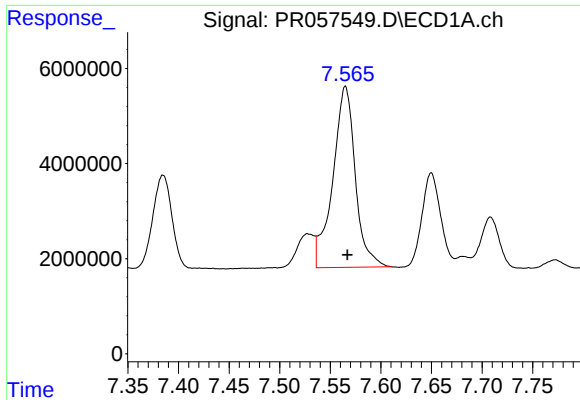
#33 AR-1260-3

R.T.: 7.322 min  
Delta R.T.: -0.001 min  
Response: 46902346  
Conc: 424.62 ng/ml



#33 AR-1260-3

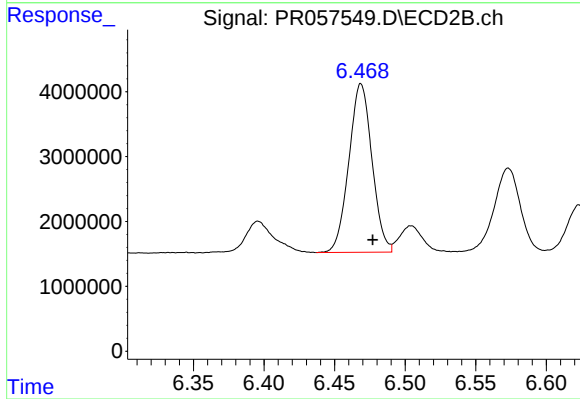
R.T.: 5.960 min  
Delta R.T.: -0.008 min  
Response: 40078174  
Conc: 464.19 ng/ml



#34 AR-1260-4

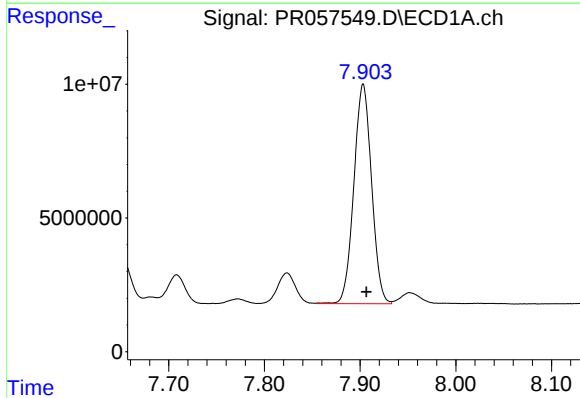
R.T.: 7.565 min  
Delta R.T.: -0.002 min  
Response: 58821481  
Conc: 443.53 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB148478BSD



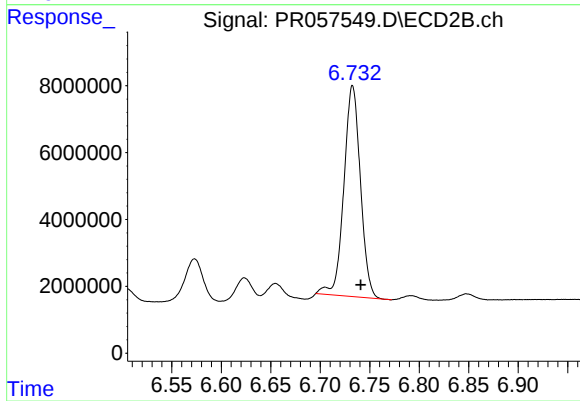
#34 AR-1260-4

R.T.: 6.469 min  
Delta R.T.: -0.008 min  
Response: 29631314  
Conc: 448.32 ng/ml



#35 AR-1260-5

R.T.: 7.903 min  
Delta R.T.: -0.003 min  
Response: 105778641  
Conc: 404.36 ng/ml



#35 AR-1260-5

R.T.: 6.733 min  
Delta R.T.: -0.008 min  
Response: 73528881  
Conc: 435.09 ng/ml