

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052622\  
 Data File : PR054428.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 May 2022 21:20  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 01:55:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052522.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 25 15:27:54 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... | 3.649 | 2.921 | 210.6E6  | 107.0E6  | 57.092  | 56.622    |
| 2)                          | SA Decachlor... | 9.532 | 8.159 | 74711263 | 79063915 | 48.901  | 54.901    |
| Target Compounds            |                 |       |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 4.869 | 4.034 | 68910877 | 35246357 | 549.567 | 568.742   |
| 4)                          | L1 AR-1016-2    | 4.891 | 4.052 | 95426780 | 48982239 | 554.729 | 568.742   |
| 5)                          | L1 AR-1016-3    | 4.956 | 4.230 | 58488013 | 25601430 | 555.739 | 567.849   |
| 6)                          | L1 AR-1016-4    | 5.057 | 4.280 | 47334941 | 20612353 | 553.017 | 564.198   |
| 7)                          | L1 AR-1016-5    | 5.373 | 4.496 | 45360310 | 26014940 | 546.153 | 561.748   |
| 31)                         | L7 AR-1260-1    | 6.583 | 5.583 | 54153122 | 46859882 | 471.283 | 572.837   |
| 32)                         | L7 AR-1260-2    | 6.865 | 5.786 | 58596521 | 57381562 | 450.539 | 581.610 # |
| 33)                         | L7 AR-1260-3    | 7.255 | 5.944 | 43014248 | 52307132 | 461.369 | 572.876   |
| 34)                         | L7 AR-1260-4    | 7.496 | 6.449 | 47078411 | 43950800 | 447.393 | 572.613 # |
| 35)                         | L7 AR-1260-5    | 7.834 | 6.713 | 84703398 | 108.0E6  | 450.079 | 605.490 # |
| -----                       |                 |       |       |          |          |         |           |

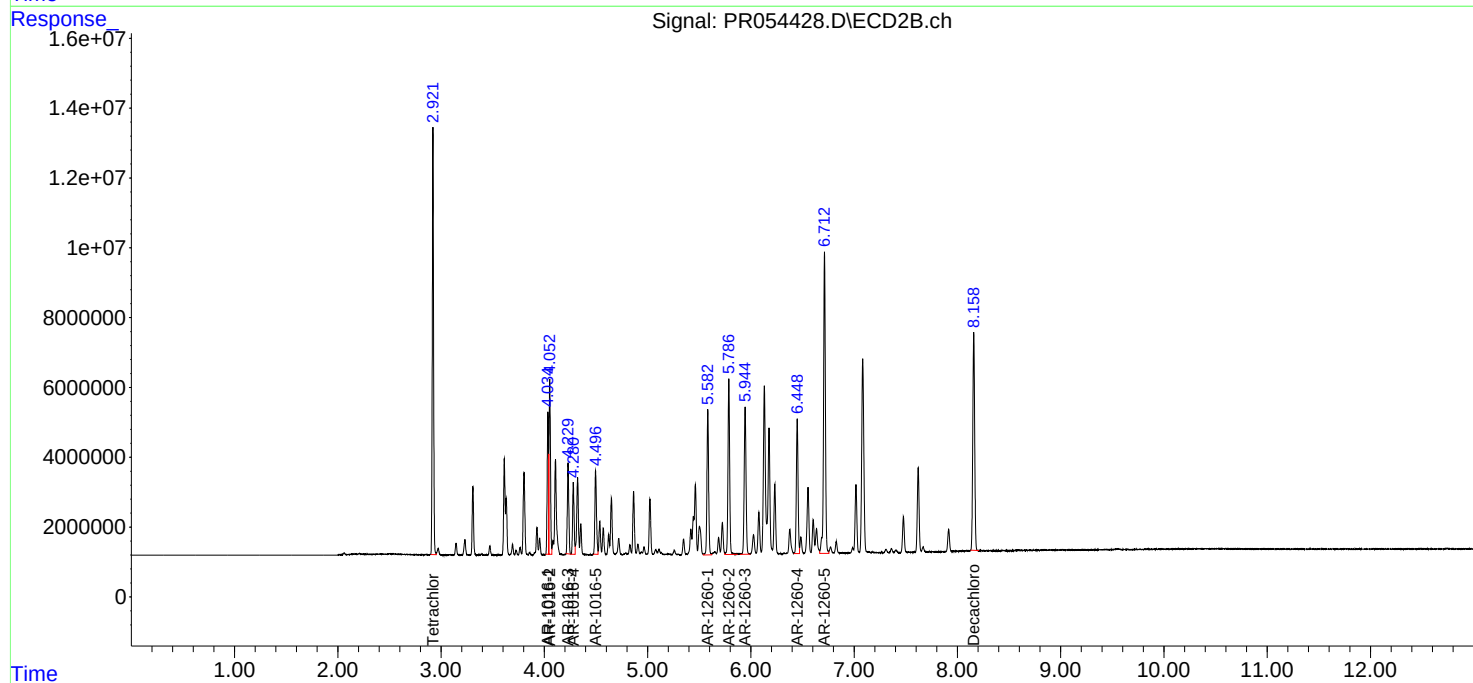
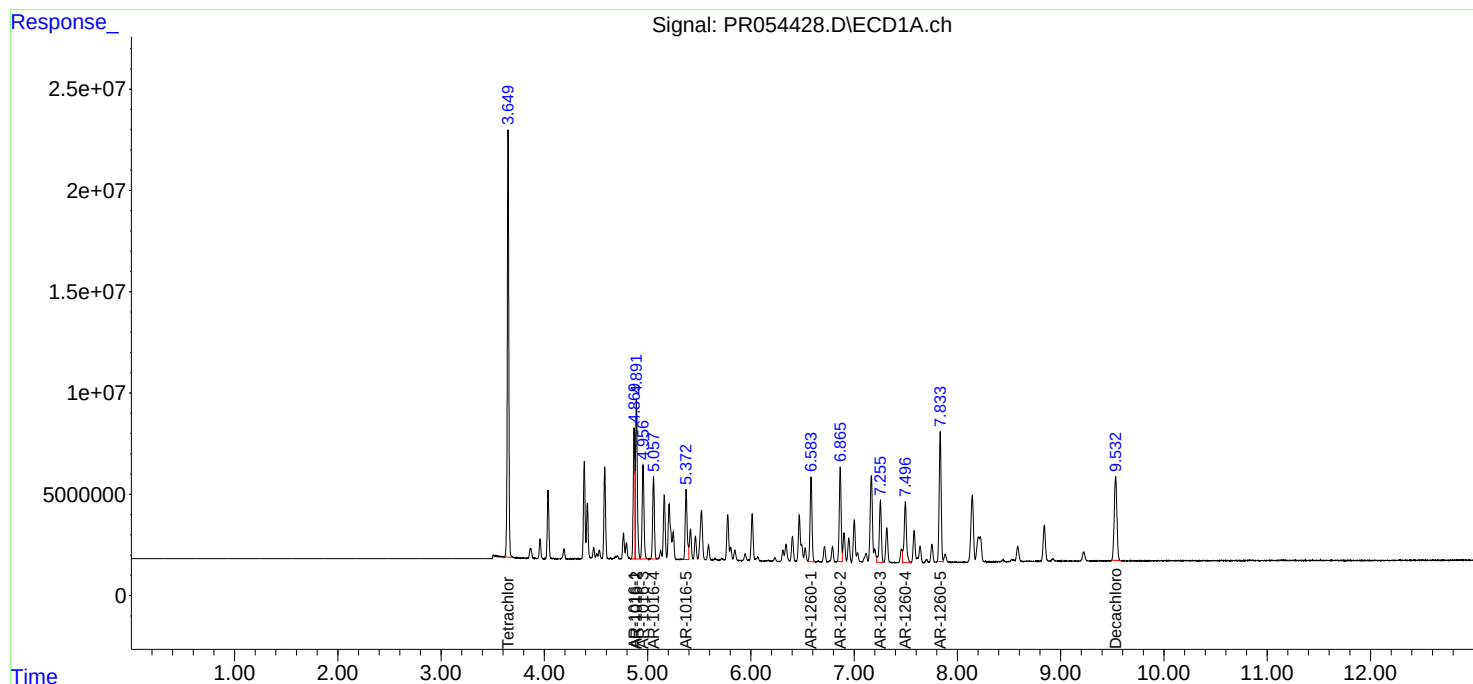
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

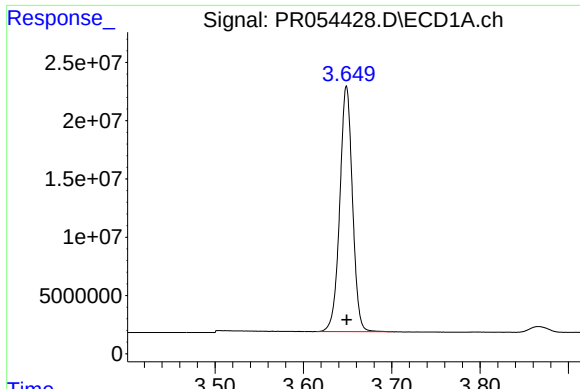
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR052622\  
Data File : PR054428.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2022 21:20  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 27 01:55:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR052522.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 25 15:27:54 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

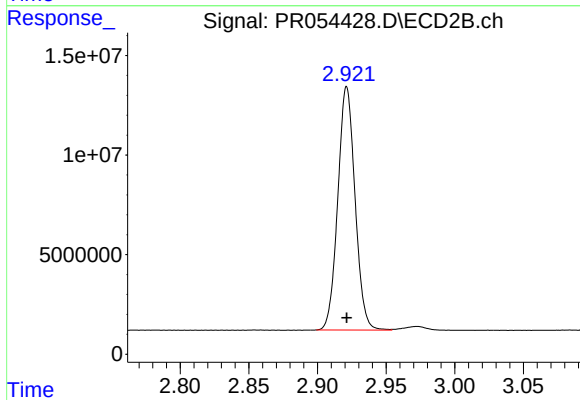




#1 Tetrachloro-m-xylene

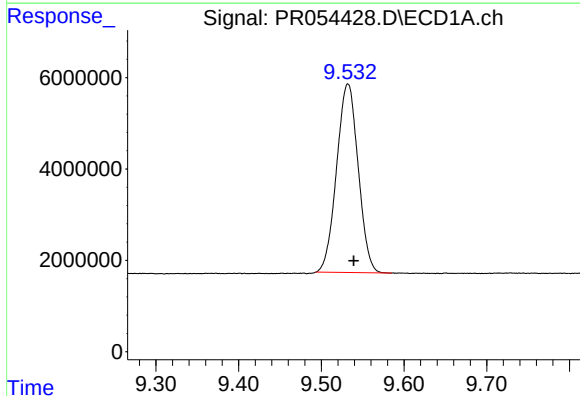
R.T.: 3.649 min  
Delta R.T.: 0.000 min  
Response: 210582289  
Conc: 57.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



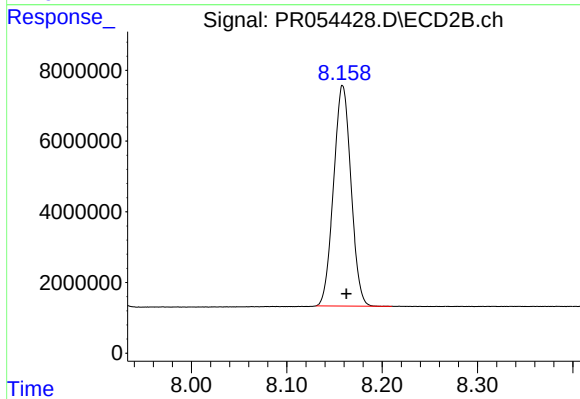
#1 Tetrachloro-m-xylene

R.T.: 2.921 min  
Delta R.T.: 0.000 min  
Response: 106956424  
Conc: 56.62 ng/ml



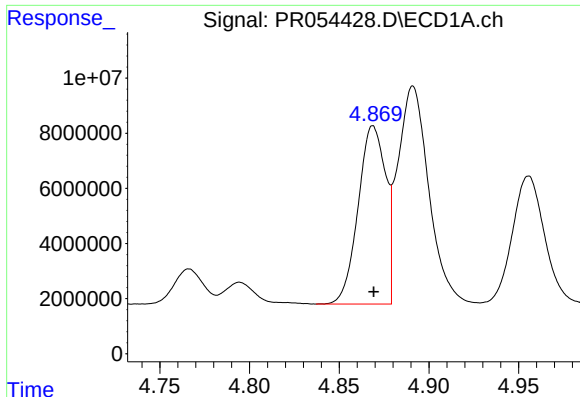
#2 Decachlorobiphenyl

R.T.: 9.532 min  
Delta R.T.: -0.007 min  
Response: 74711263  
Conc: 48.90 ng/ml



#2 Decachlorobiphenyl

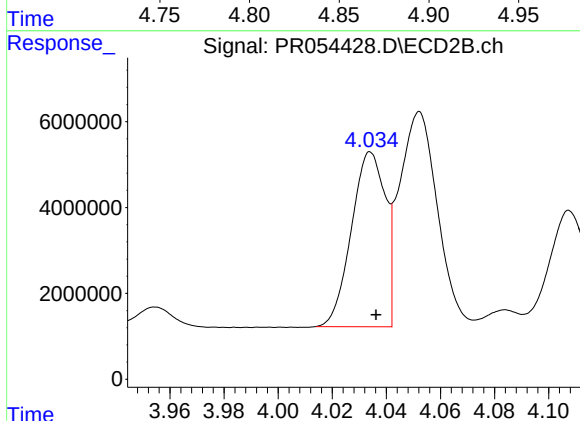
R.T.: 8.159 min  
Delta R.T.: -0.004 min  
Response: 79063915  
Conc: 54.90 ng/ml



#3 AR-1016-1

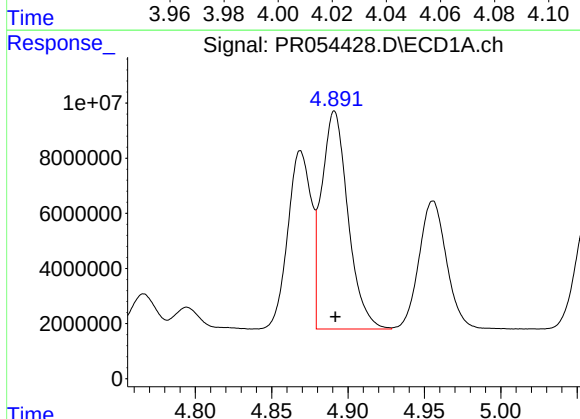
R.T.: 4.869 min  
Delta R.T.: 0.000 min  
Response: 68910877  
Conc: 549.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



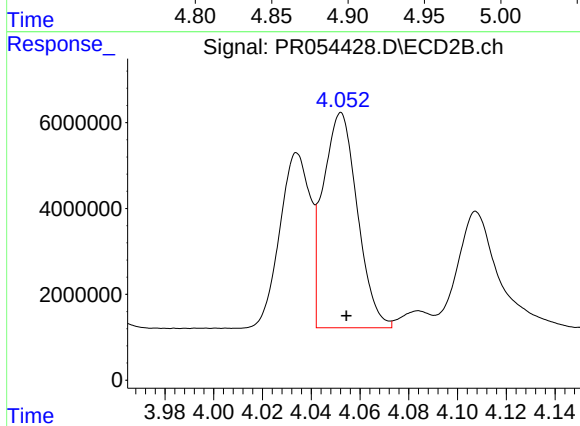
#3 AR-1016-1

R.T.: 4.034 min  
Delta R.T.: -0.002 min  
Response: 35246357  
Conc: 568.74 ng/ml



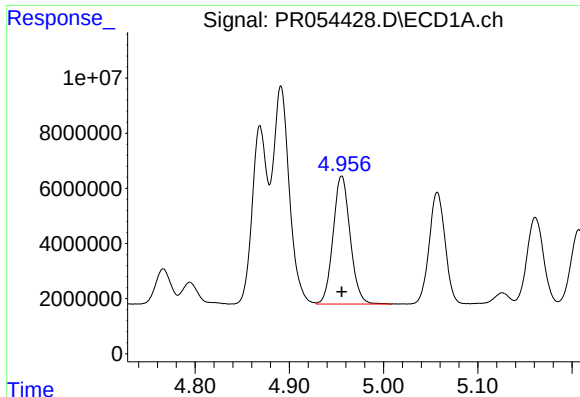
#4 AR-1016-2

R.T.: 4.891 min  
Delta R.T.: 0.000 min  
Response: 95426780  
Conc: 554.73 ng/ml



#4 AR-1016-2

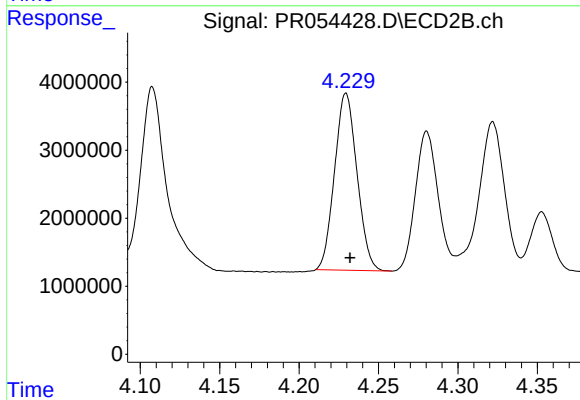
R.T.: 4.052 min  
Delta R.T.: -0.002 min  
Response: 48982239  
Conc: 568.74 ng/ml



#5 AR-1016-3

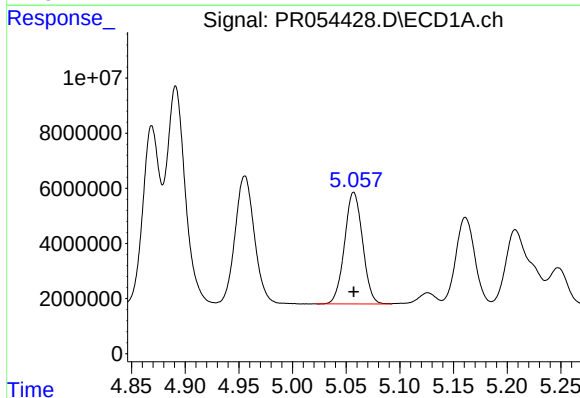
R.T.: 4.956 min  
Delta R.T.: 0.000 min  
Response: 58488013  
Conc: 555.74 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



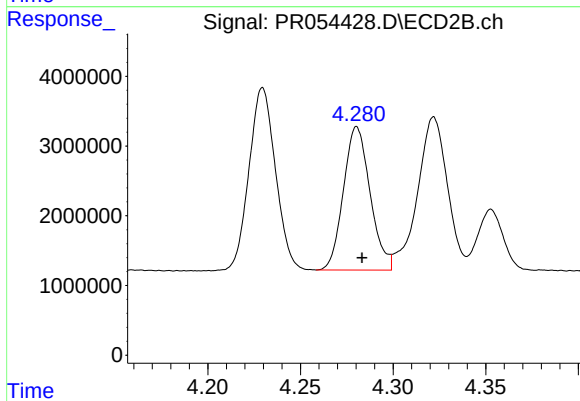
#5 AR-1016-3

R.T.: 4.230 min  
Delta R.T.: -0.002 min  
Response: 25601430  
Conc: 567.85 ng/ml



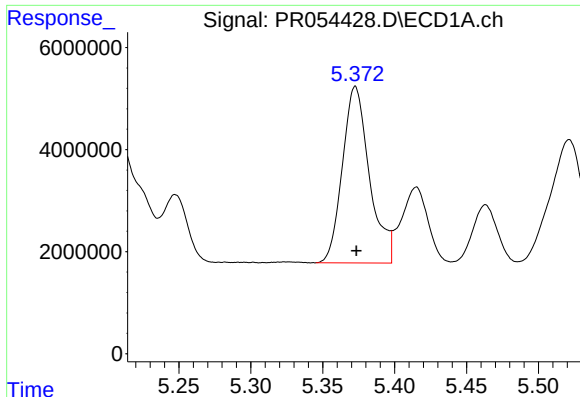
#6 AR-1016-4

R.T.: 5.057 min  
Delta R.T.: 0.000 min  
Response: 47334941  
Conc: 553.02 ng/ml



#6 AR-1016-4

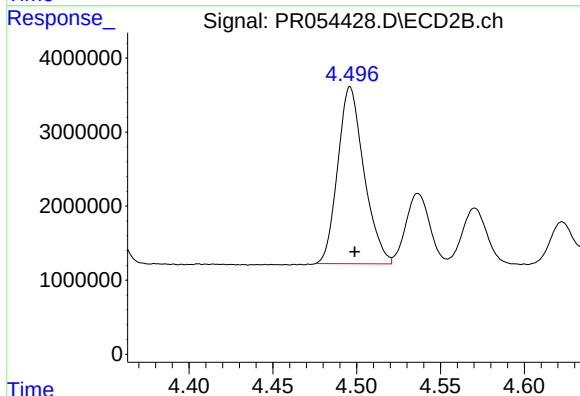
R.T.: 4.280 min  
Delta R.T.: -0.003 min  
Response: 20612353  
Conc: 564.20 ng/ml



#7 AR-1016-5

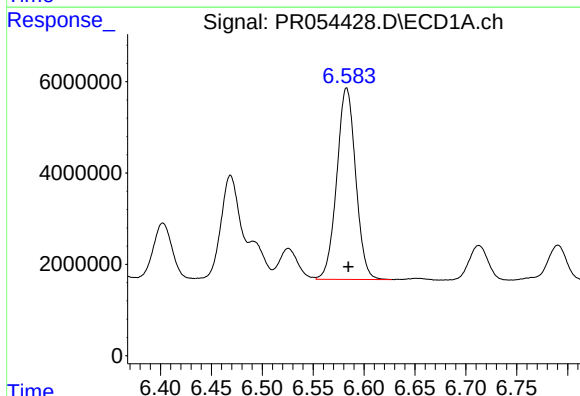
R.T.: 5.373 min  
Delta R.T.: 0.000 min  
Response: 45360310  
Conc: 546.15 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



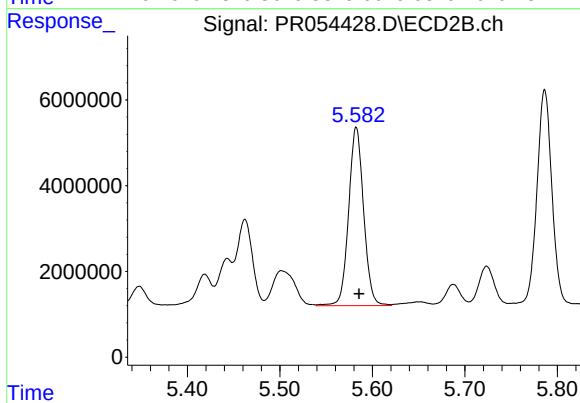
#7 AR-1016-5

R.T.: 4.496 min  
Delta R.T.: -0.003 min  
Response: 26014940  
Conc: 561.75 ng/ml



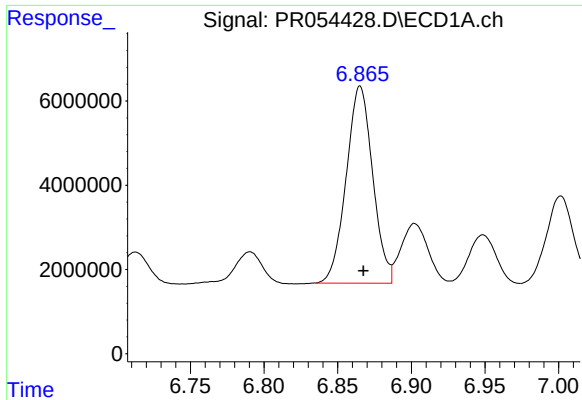
#31 AR-1260-1

R.T.: 6.583 min  
Delta R.T.: -0.002 min  
Response: 54153122  
Conc: 471.28 ng/ml



#31 AR-1260-1

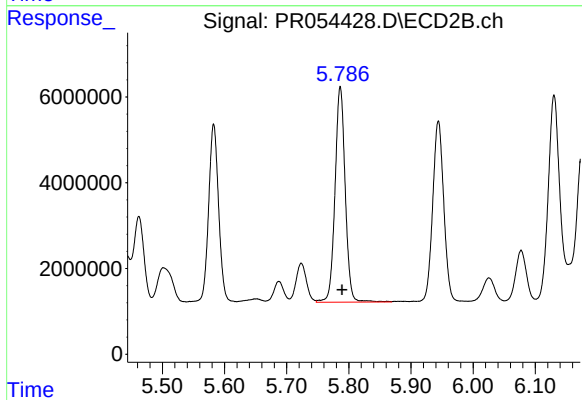
R.T.: 5.583 min  
Delta R.T.: -0.003 min  
Response: 46859882  
Conc: 572.84 ng/ml



#32 AR-1260-2

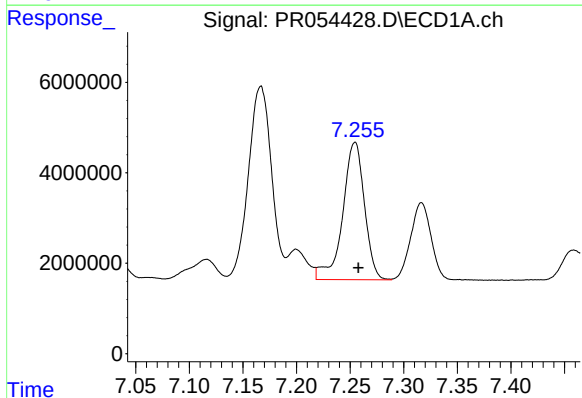
R.T.: 6.865 min  
Delta R.T.: -0.002 min  
Response: 58596521  
Conc: 450.54 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



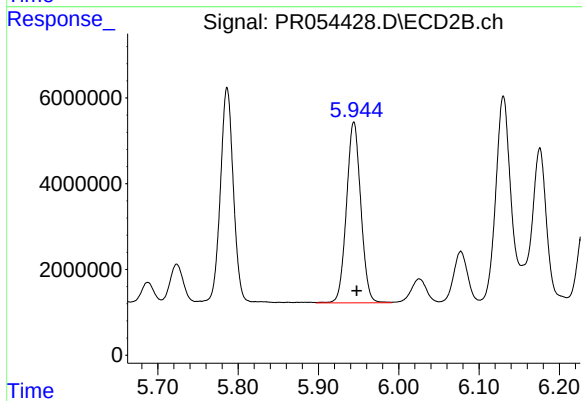
#32 AR-1260-2

R.T.: 5.786 min  
Delta R.T.: -0.003 min  
Response: 57381562  
Conc: 581.61 ng/ml



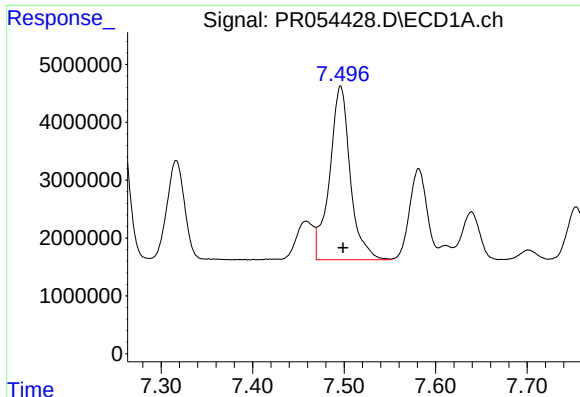
#33 AR-1260-3

R.T.: 7.255 min  
Delta R.T.: -0.003 min  
Response: 43014248  
Conc: 461.37 ng/ml



#33 AR-1260-3

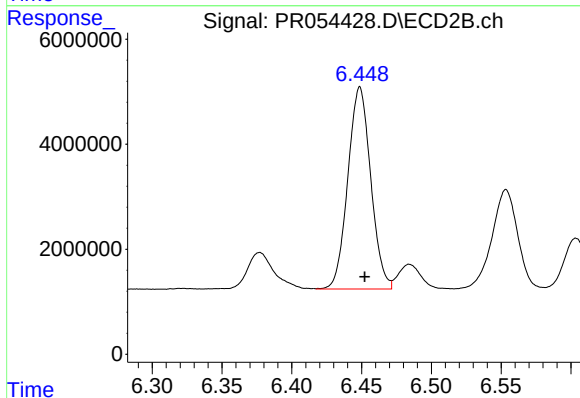
R.T.: 5.944 min  
Delta R.T.: -0.003 min  
Response: 52307132  
Conc: 572.88 ng/ml



#34 AR-1260-4

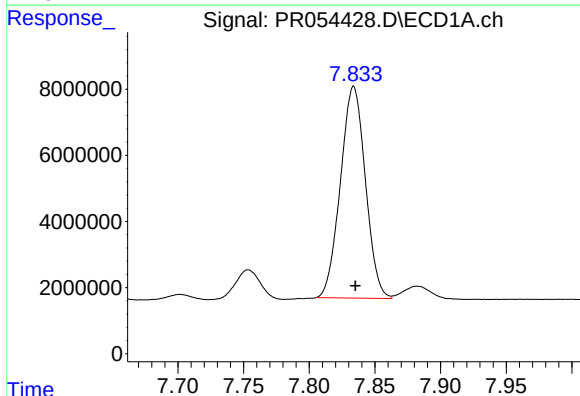
R.T.: 7.496 min  
Delta R.T.: -0.003 min  
Response: 47078411  
Conc: 447.39 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660CCC500



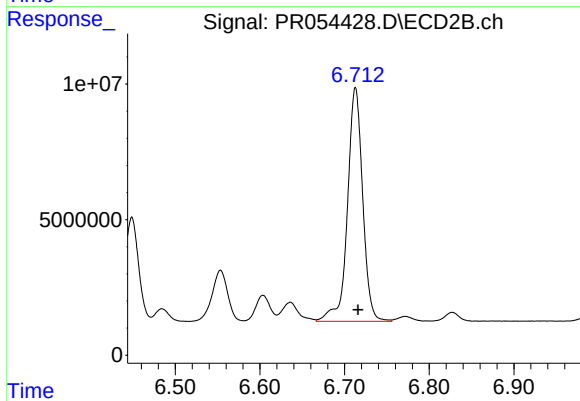
#34 AR-1260-4

R.T.: 6.449 min  
Delta R.T.: -0.003 min  
Response: 43950800  
Conc: 572.61 ng/ml



#35 AR-1260-5

R.T.: 7.834 min  
Delta R.T.: -0.001 min  
Response: 84703398  
Conc: 450.08 ng/ml



#35 AR-1260-5

R.T.: 6.713 min  
Delta R.T.: -0.003 min  
Response: 107961152  
Conc: 605.49 ng/ml