

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080621\  
 Data File : PP038074.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Aug 2021 13:28  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 15:36:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 06 03:08:47 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.895  | 3.880 | 2285822 | 1378837 | 51.435  | 53.536  |
| 2)                          | SA Decachlor... | 10.886 | 9.149 | 1095429 | 1092302 | 48.154  | 42.218  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.212  | 5.126 | 745159  | 496516  | 501.759 | 514.047 |
| 4)                          | L1 AR-1016-2    | 6.236  | 5.146 | 1065128 | 692448  | 500.126 | 516.870 |
| 5)                          | L1 AR-1016-3    | 6.301  | 5.335 | 666474  | 383873  | 501.523 | 521.761 |
| 6)                          | L1 AR-1016-4    | 6.409  | 5.390 | 555748  | 294783  | 511.869 | 518.945 |
| 7)                          | L1 AR-1016-5    | 6.723  | 5.616 | 493729  | 377147  | 492.337 | 491.506 |
| 31)                         | L7 AR-1260-1    | 7.899  | 6.710 | 638726  | 663212  | 445.049 | 509.378 |
| 32)                         | L7 AR-1260-2    | 8.165  | 6.909 | 743835  | 780041  | 432.047 | 501.335 |
| 33)                         | L7 AR-1260-3    | 8.530  | 7.061 | 526851  | 715136  | 441.018 | 469.801 |
| 34)                         | L7 AR-1260-4    | 8.762  | 7.544 | 624388  | 563585  | 438.382 | 460.674 |
| 35)                         | L7 AR-1260-5    | 9.085  | 7.793 | 1206016 | 1328148 | 454.231 | 454.780 |
| -----                       |                 |        |       |         |         |         |         |

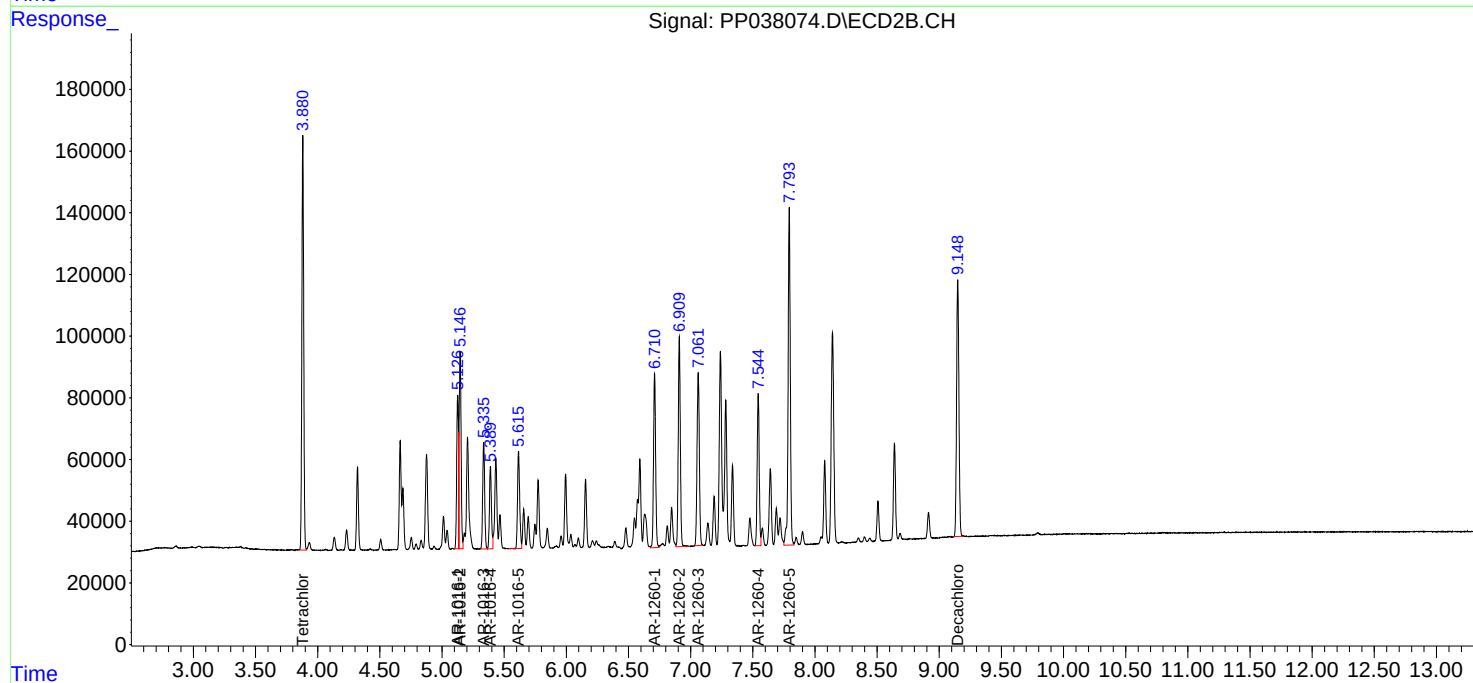
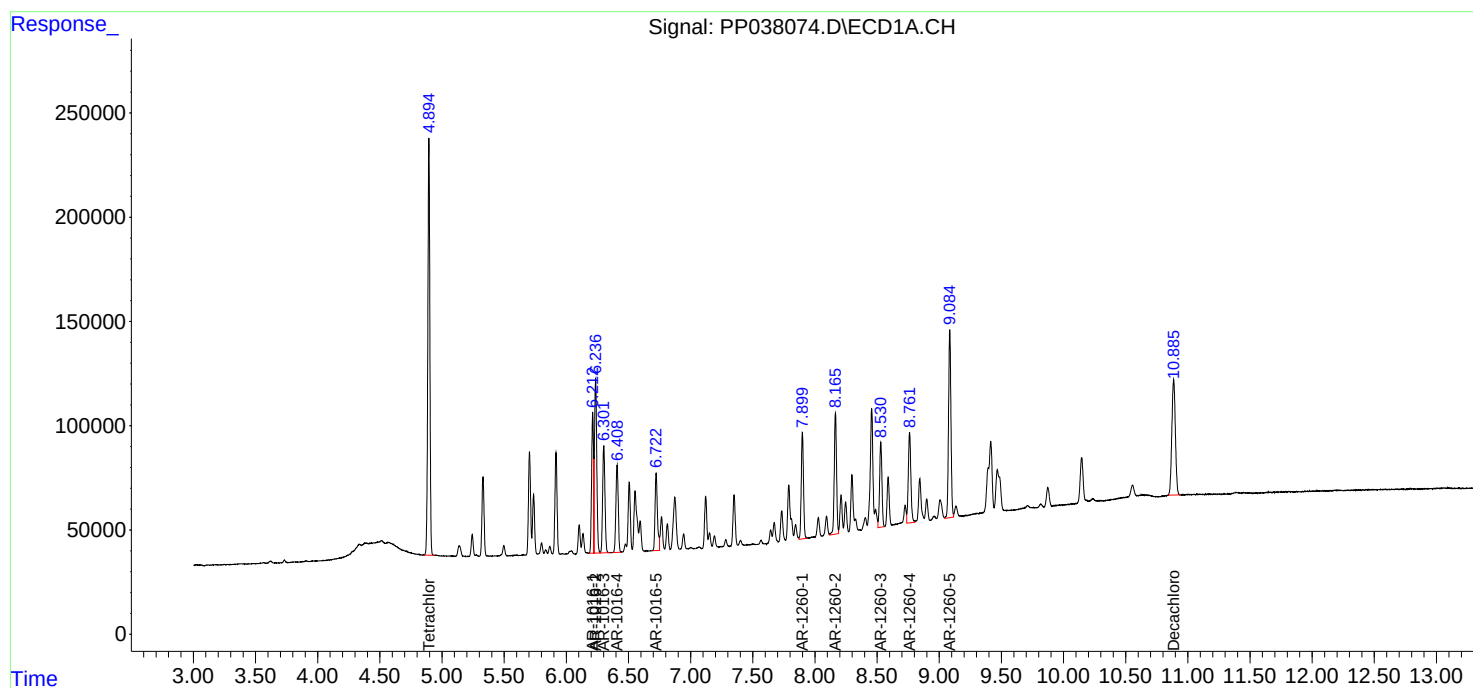
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

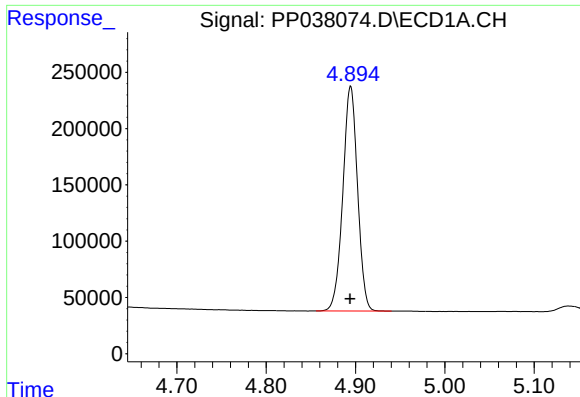
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080621\  
Data File : PP038074.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Aug 2021 13:28  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 15:36:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 06 03:08:47 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

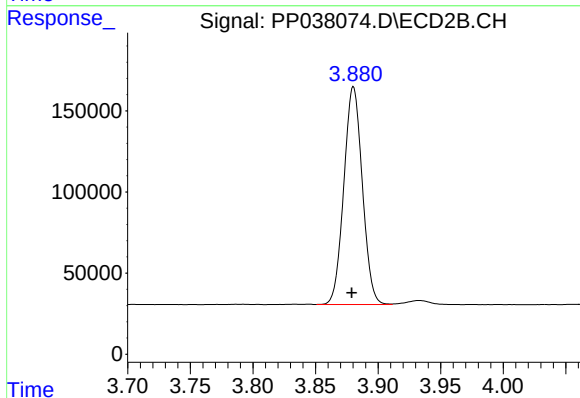




#1 Tetrachloro-m-xylene

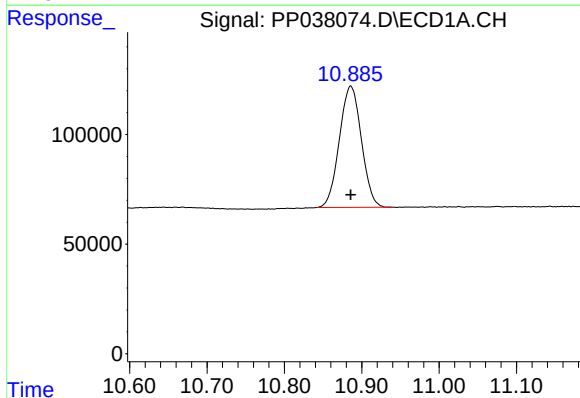
R.T.: 4.895 min  
Delta R.T.: 0.000 min  
Response: 2285822  
Conc: 51.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



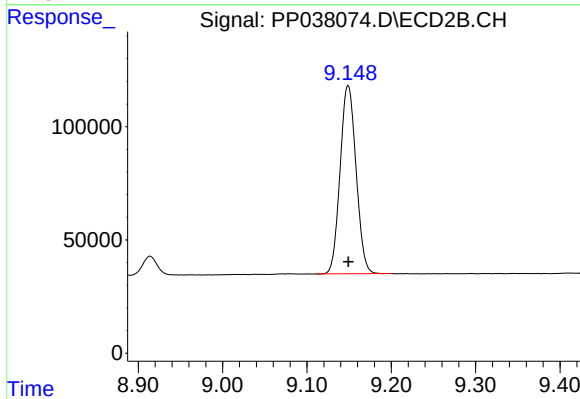
#1 Tetrachloro-m-xylene

R.T.: 3.880 min  
Delta R.T.: 0.001 min  
Response: 1378837  
Conc: 53.54 ng/ml



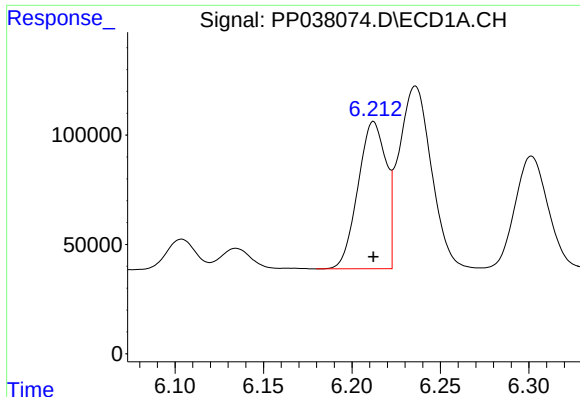
#2 Decachlorobiphenyl

R.T.: 10.886 min  
Delta R.T.: 0.000 min  
Response: 1095429  
Conc: 48.15 ng/ml



#2 Decachlorobiphenyl

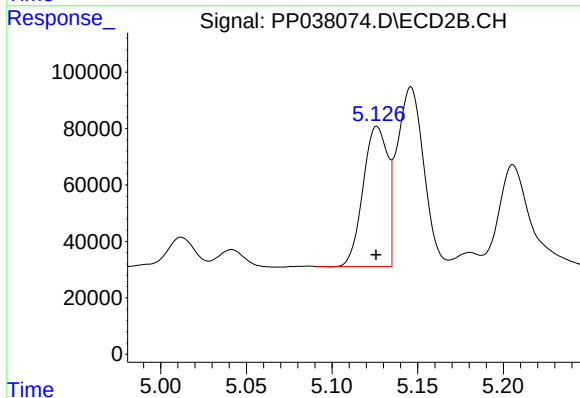
R.T.: 9.149 min  
Delta R.T.: 0.000 min  
Response: 1092302  
Conc: 42.22 ng/ml



#3 AR-1016-1

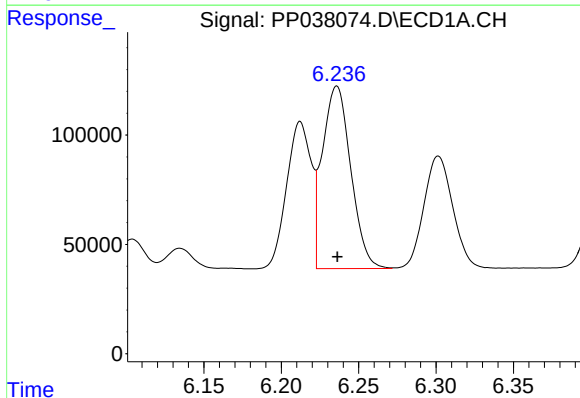
R.T.: 6.212 min  
Delta R.T.: 0.000 min  
Response: 745159  
Conc: 501.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



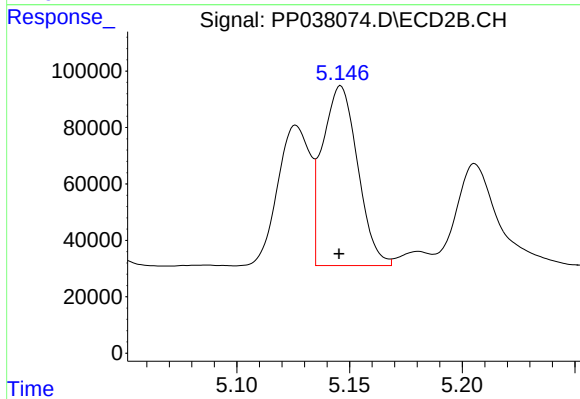
#3 AR-1016-1

R.T.: 5.126 min  
Delta R.T.: 0.000 min  
Response: 496516  
Conc: 514.05 ng/ml



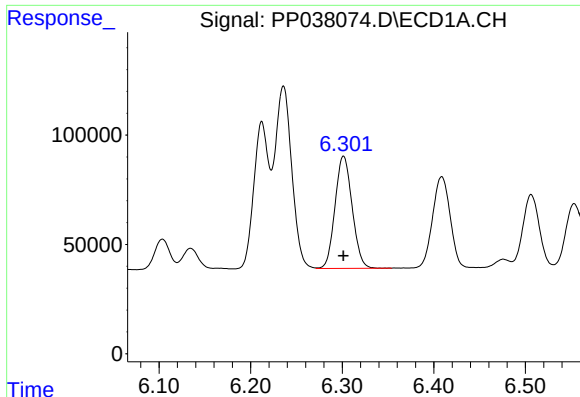
#4 AR-1016-2

R.T.: 6.236 min  
Delta R.T.: 0.000 min  
Response: 1065128  
Conc: 500.13 ng/ml



#4 AR-1016-2

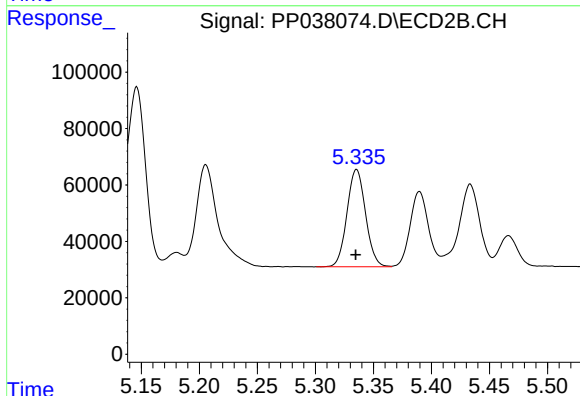
R.T.: 5.146 min  
Delta R.T.: 0.000 min  
Response: 692448  
Conc: 516.87 ng/ml



#5 AR-1016-3

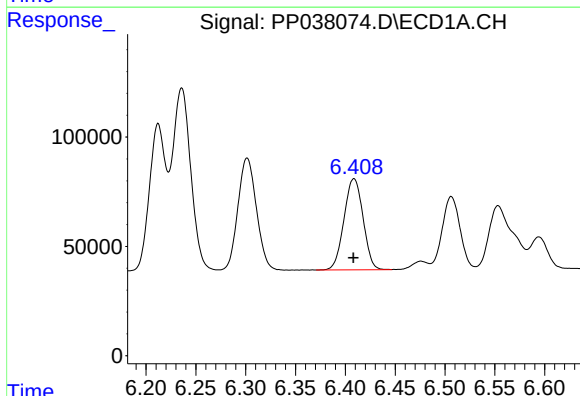
R.T.: 6.301 min  
Delta R.T.: 0.000 min  
Response: 666474  
Conc: 501.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



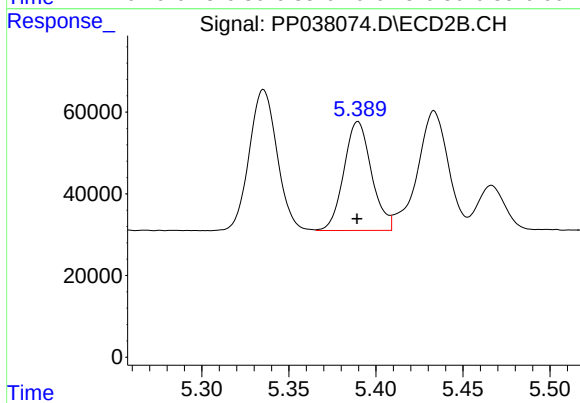
#5 AR-1016-3

R.T.: 5.335 min  
Delta R.T.: 0.000 min  
Response: 383873  
Conc: 521.76 ng/ml



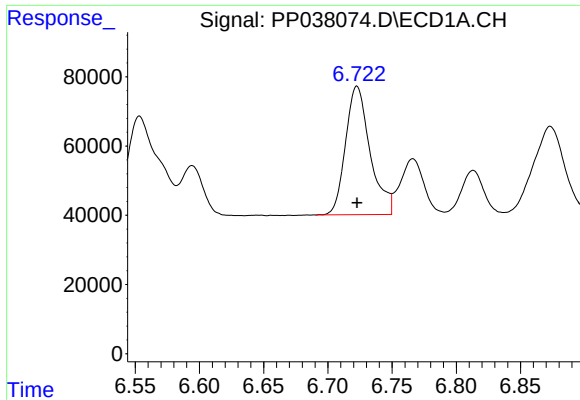
#6 AR-1016-4

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 555748  
Conc: 511.87 ng/ml



#6 AR-1016-4

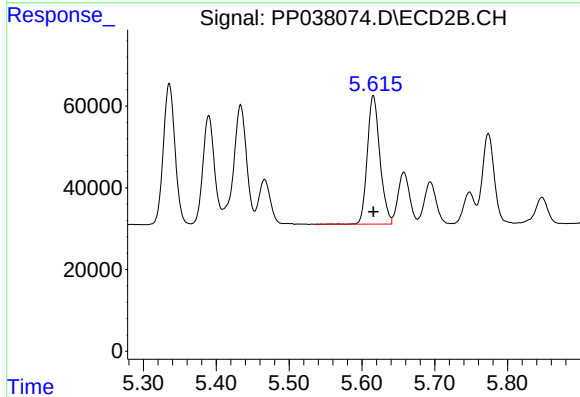
R.T.: 5.390 min  
Delta R.T.: 0.000 min  
Response: 294783  
Conc: 518.94 ng/ml



#7 AR-1016-5

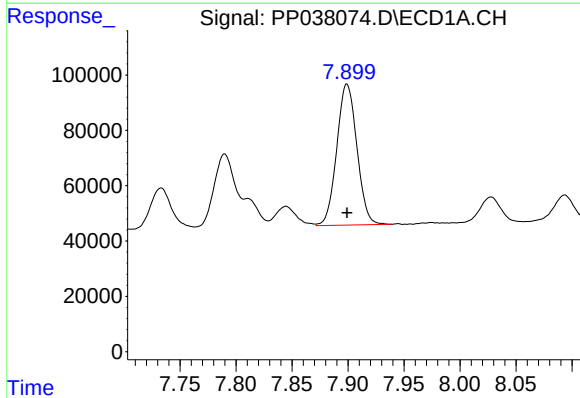
R.T.: 6.723 min  
Delta R.T.: 0.000 min  
Response: 493729  
Conc: 492.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



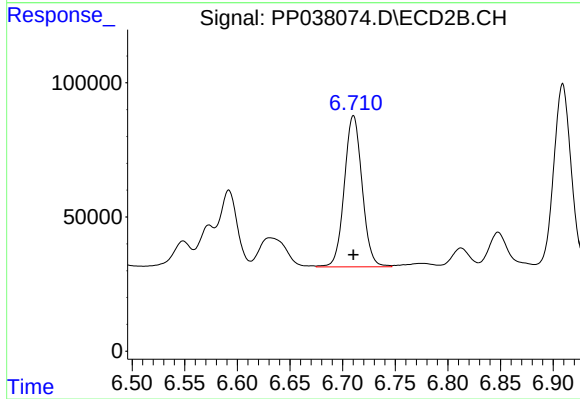
#7 AR-1016-5

R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 377147  
Conc: 491.51 ng/ml



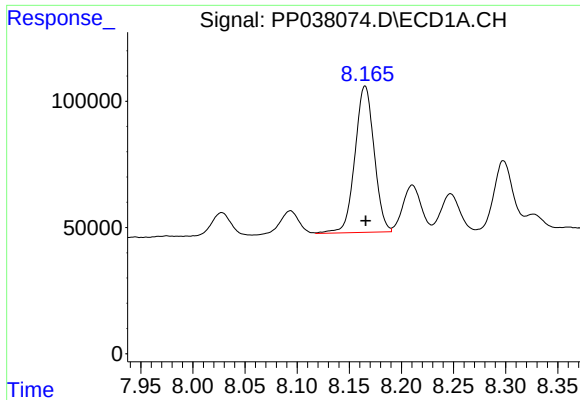
#31 AR-1260-1

R.T.: 7.899 min  
Delta R.T.: 0.000 min  
Response: 638726  
Conc: 445.05 ng/ml



#31 AR-1260-1

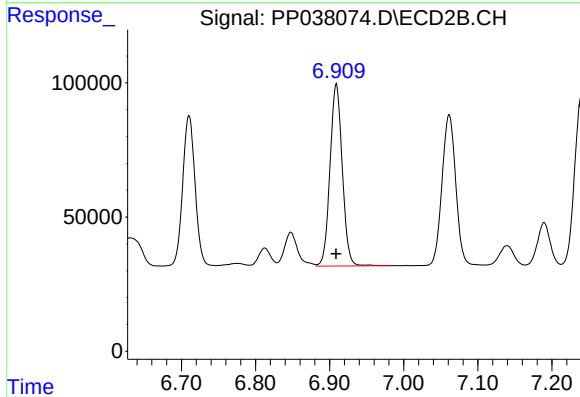
R.T.: 6.710 min  
Delta R.T.: 0.000 min  
Response: 663212  
Conc: 509.38 ng/ml



#32 AR-1260-2

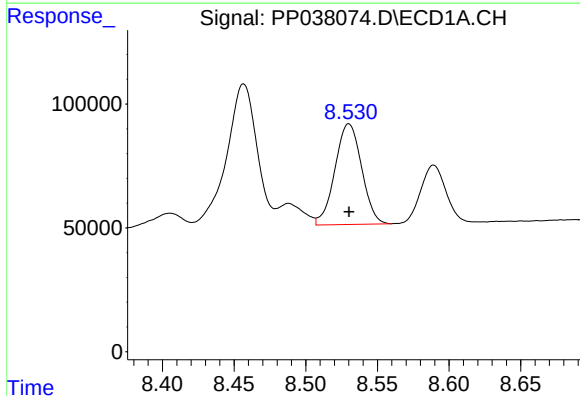
R.T.: 8.165 min  
Delta R.T.: 0.000 min  
Response: 743835  
Conc: 432.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



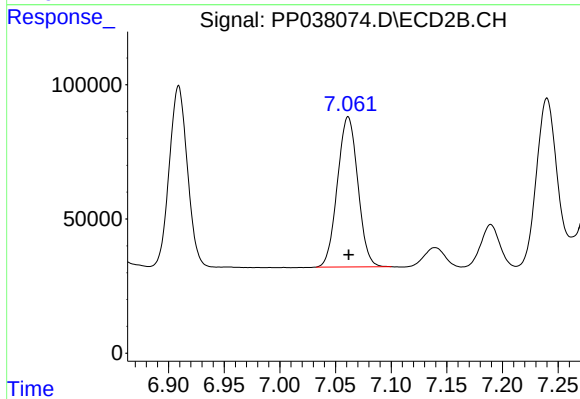
#32 AR-1260-2

R.T.: 6.909 min  
Delta R.T.: 0.000 min  
Response: 780041  
Conc: 501.34 ng/ml



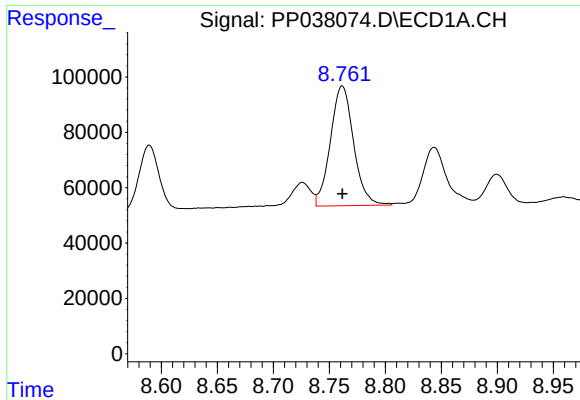
#33 AR-1260-3

R.T.: 8.530 min  
Delta R.T.: 0.000 min  
Response: 526851  
Conc: 441.02 ng/ml



#33 AR-1260-3

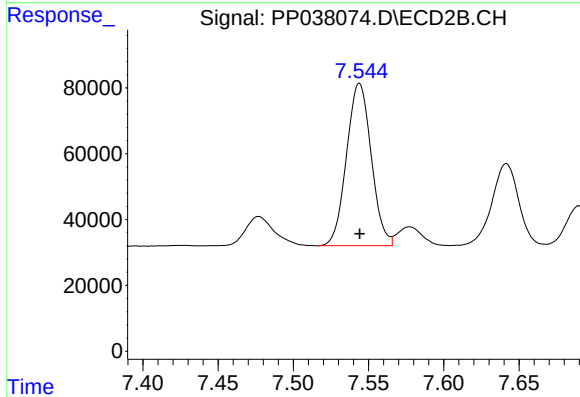
R.T.: 7.061 min  
Delta R.T.: 0.000 min  
Response: 715136  
Conc: 469.80 ng/ml



#34 AR-1260-4

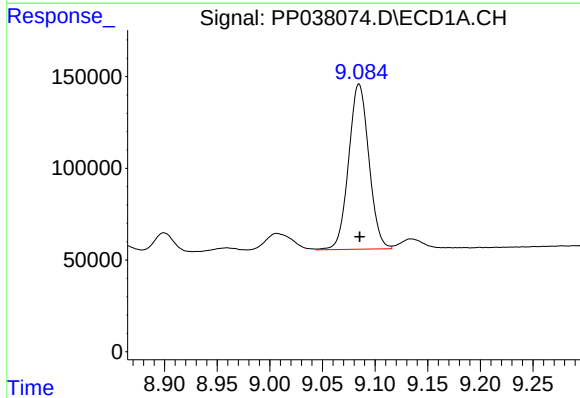
R.T.: 8.762 min  
Delta R.T.: 0.000 min  
Response: 624388  
Conc: 438.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



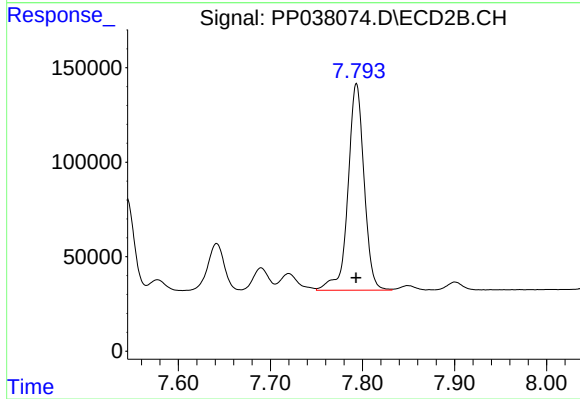
#34 AR-1260-4

R.T.: 7.544 min  
Delta R.T.: 0.000 min  
Response: 563585  
Conc: 460.67 ng/ml



#35 AR-1260-5

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 1206016  
Conc: 454.23 ng/ml



#35 AR-1260-5

R.T.: 7.793 min  
Delta R.T.: 0.000 min  
Response: 1328148  
Conc: 454.78 ng/ml