

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032221\  
 Data File : PP034202.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Mar 2021 9:25  
 Operator : DD\AJ  
 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: Mar 23 06:52:10 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Mar 20 01:42:16 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...          | 4.850  | 4.260 | 3973882 | 1997038 | 47.304  | 45.128  |
| 2) SA Decachlor...          | 10.775 | 9.576 | 3690508 | 1188678 | 47.027  | 45.044  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.163  | 5.516 | 1132913 | 490728  | 450.427 | 428.438 |
| 4) L1 AR-1016-2             | 6.186  | 5.536 | 1698219 | 709503  | 448.535 | 421.487 |
| 5) L1 AR-1016-3             | 6.252  | 5.730 | 1073458 | 397970  | 456.061 | 441.000 |
| 6) L1 AR-1016-4             | 6.358  | 5.778 | 867775  | 333226  | 456.237 | 453.791 |
| 7) L1 AR-1016-5             | 6.672  | 6.008 | 881966  | 422279  | 456.708 | 447.005 |
| 31) L7 AR-1260-1            | 7.844  | 7.098 | 1521700 | 670861  | 477.419 | 430.330 |
| 32) L7 AR-1260-2            | 8.110  | 7.292 | 1765944 | 746007  | 469.921 | 416.927 |
| 33) L7 AR-1260-3            | 8.474  | 7.449 | 1453833 | 733814  | 476.368 | 433.669 |
| 34) L7 AR-1260-4            | 8.703  | 7.928 | 1650719 | 642358  | 474.133 | 451.172 |
| 35) L7 AR-1260-5            | 9.022  | 8.171 | 3193530 | 1367942 | 466.497 | 440.534 |
| -----                       |        |       |         |         |         |         |

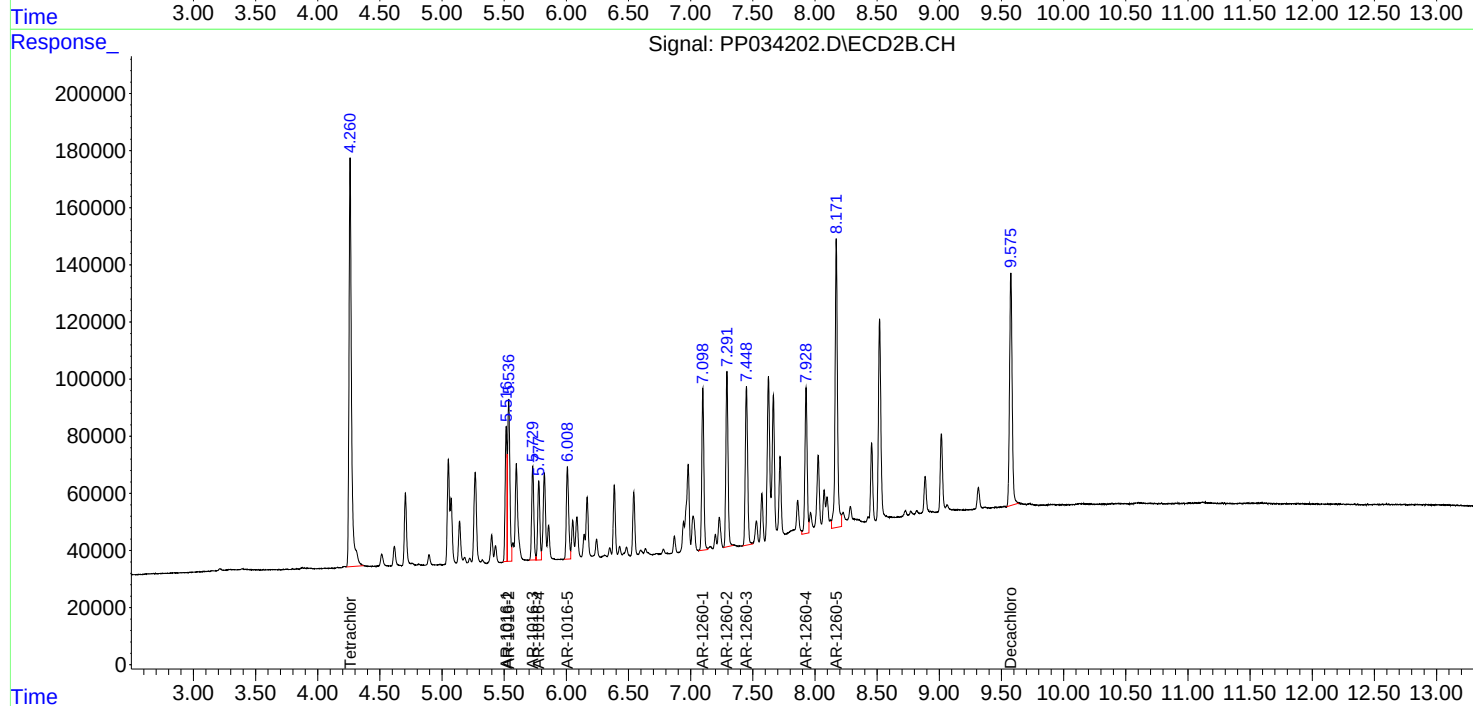
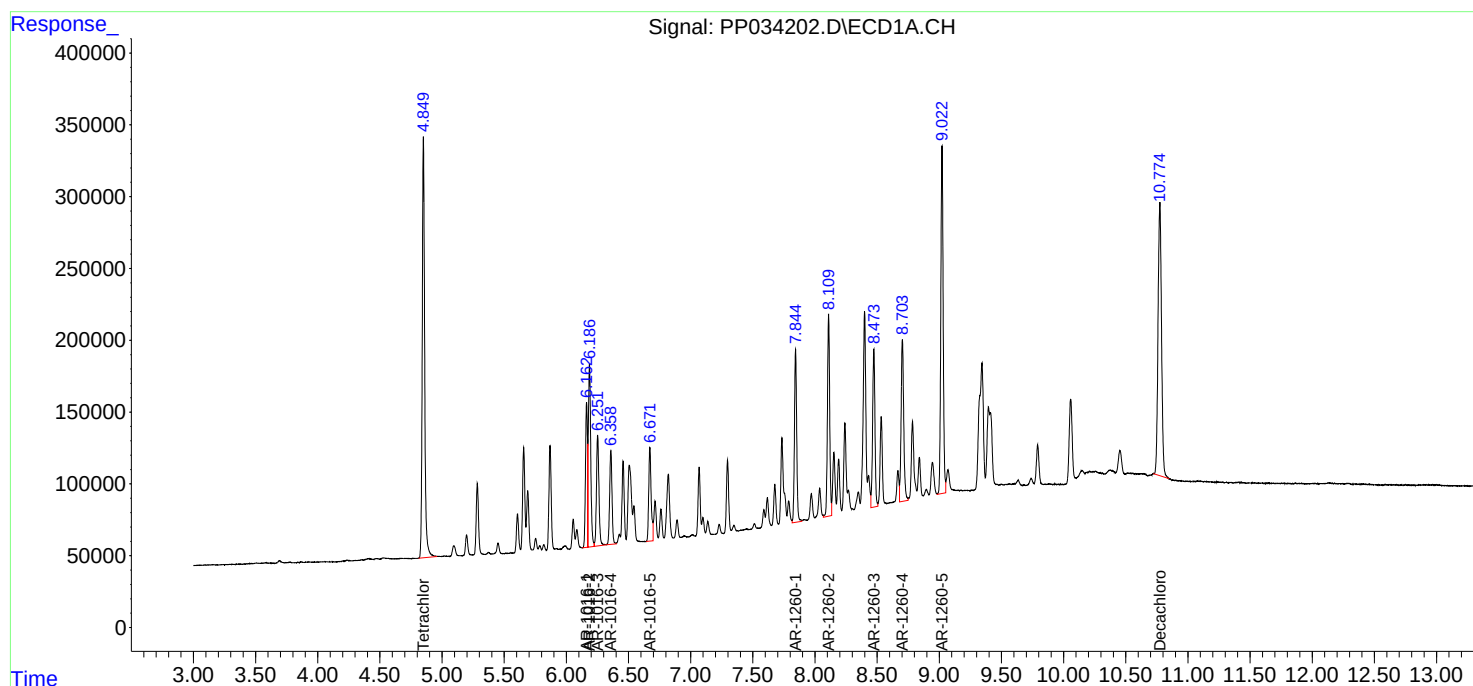
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

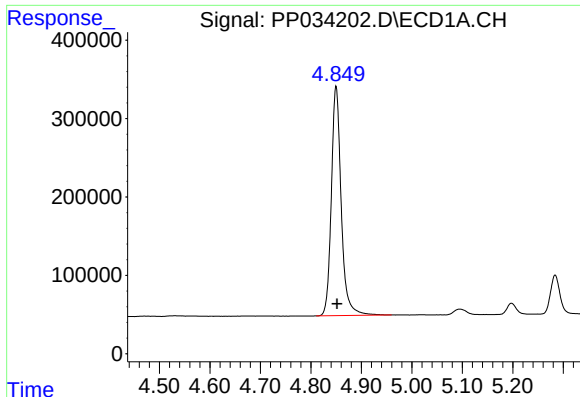
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032221\  
Data File : PP034202.D  
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ALS Vial : 3 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

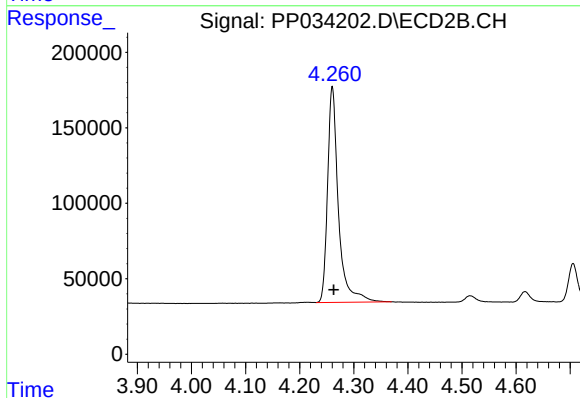




#1 Tetrachloro-m-xylene

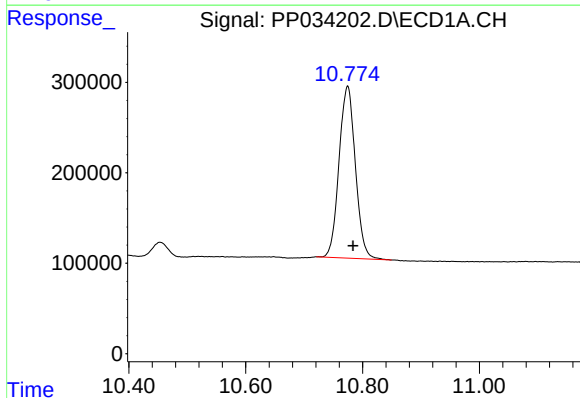
R.T.: 4.850 min  
Delta R.T.: -0.002 min  
Response: 3973882  
Conc: 47.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



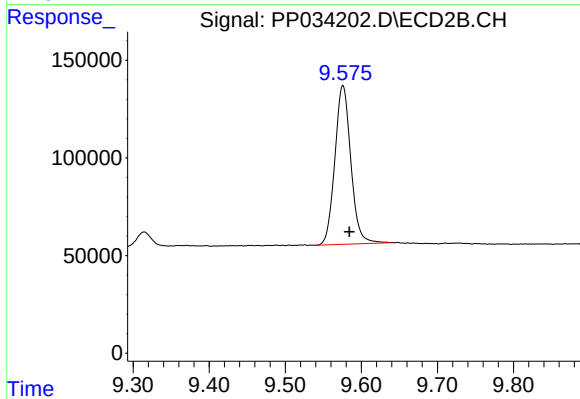
#1 Tetrachloro-m-xylene

R.T.: 4.260 min  
Delta R.T.: -0.002 min  
Response: 1997038  
Conc: 45.13 ng/ml



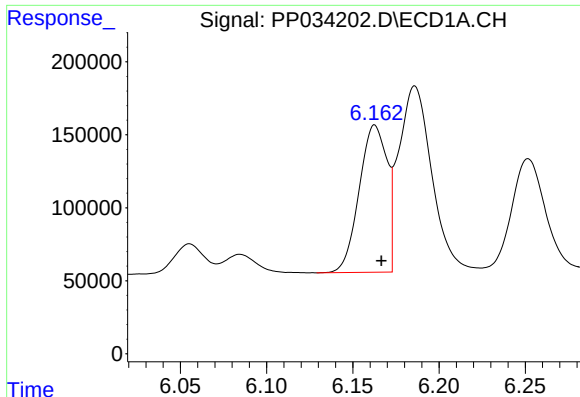
#2 Decachlorobiphenyl

R.T.: 10.775 min  
Delta R.T.: -0.009 min  
Response: 3690508  
Conc: 47.03 ng/ml



#2 Decachlorobiphenyl

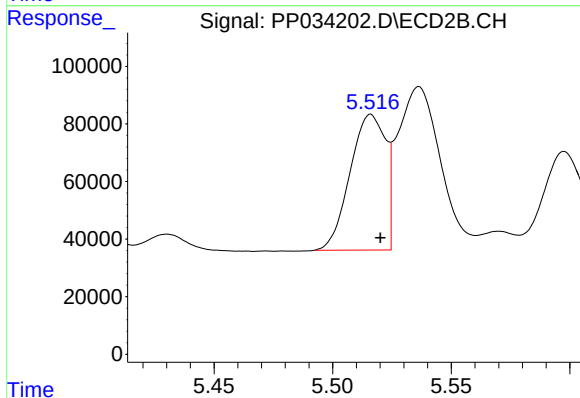
R.T.: 9.576 min  
Delta R.T.: -0.009 min  
Response: 1188678  
Conc: 45.04 ng/ml



#3 AR-1016-1

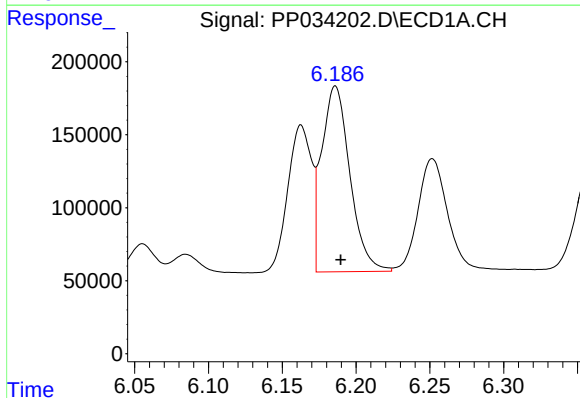
R.T.: 6.163 min  
Delta R.T.: -0.004 min  
Response: 1132913  
Conc: 450.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



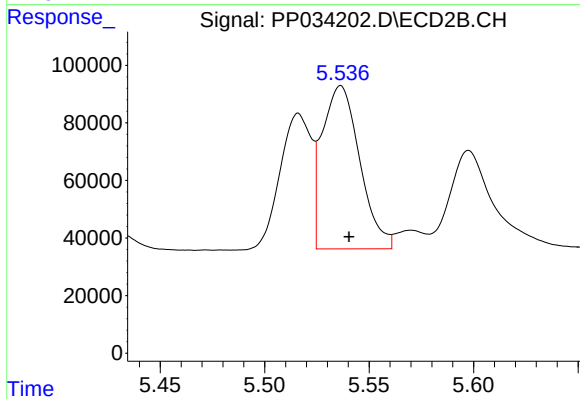
#3 AR-1016-1

R.T.: 5.516 min  
Delta R.T.: -0.004 min  
Response: 490728  
Conc: 428.44 ng/ml



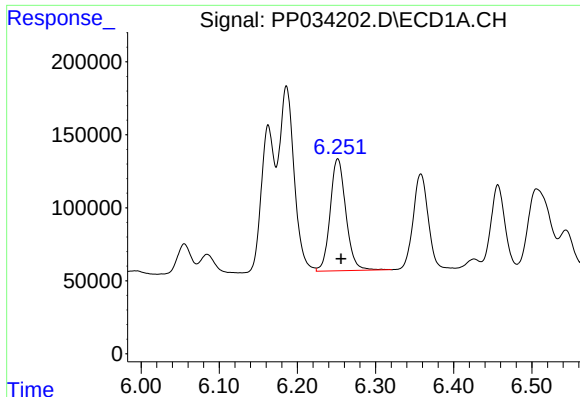
#4 AR-1016-2

R.T.: 6.186 min  
Delta R.T.: -0.004 min  
Response: 1698219  
Conc: 448.53 ng/ml



#4 AR-1016-2

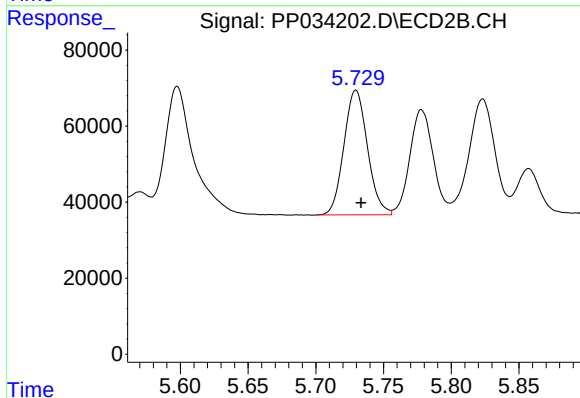
R.T.: 5.536 min  
Delta R.T.: -0.004 min  
Response: 709503  
Conc: 421.49 ng/ml



#5 AR-1016-3

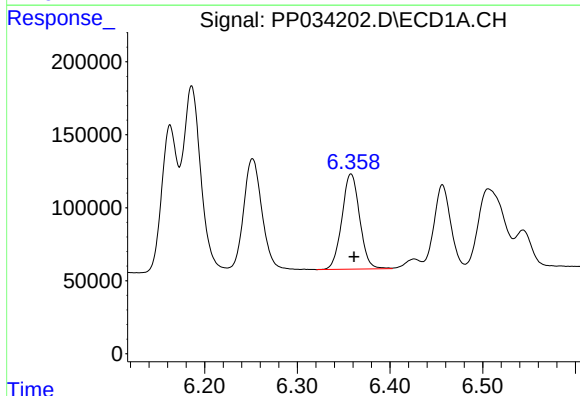
R.T.: 6.252 min  
Delta R.T.: -0.004 min  
Response: 1073458  
Conc: 456.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



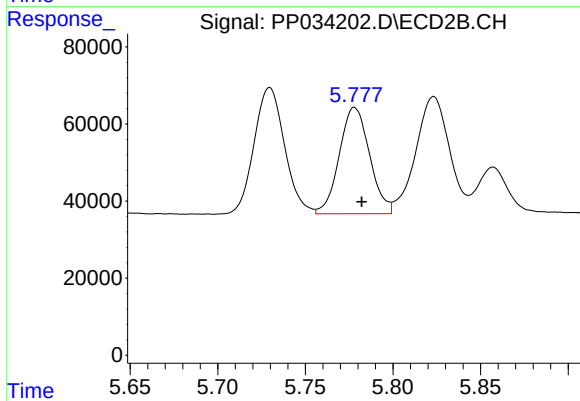
#5 AR-1016-3

R.T.: 5.730 min  
Delta R.T.: -0.004 min  
Response: 397970  
Conc: 441.00 ng/ml



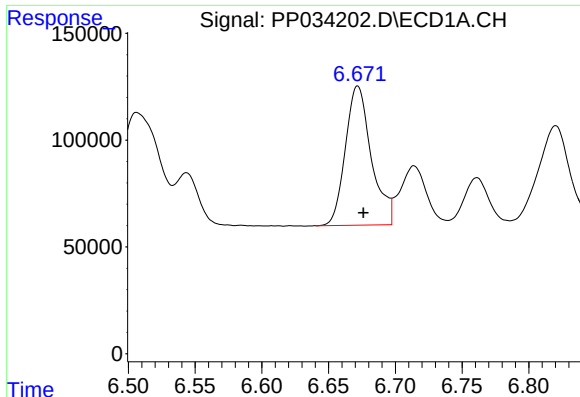
#6 AR-1016-4

R.T.: 6.358 min  
Delta R.T.: -0.003 min  
Response: 867775  
Conc: 456.24 ng/ml



#6 AR-1016-4

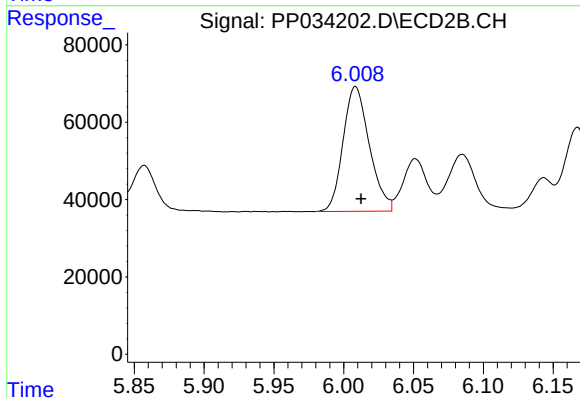
R.T.: 5.778 min  
Delta R.T.: -0.004 min  
Response: 333226  
Conc: 453.79 ng/ml



#7 AR-1016-5

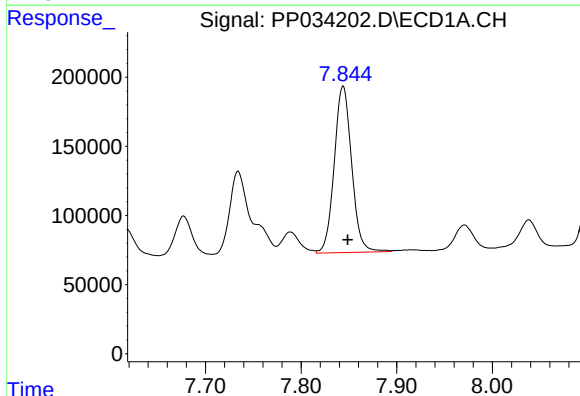
R.T.: 6.672 min  
Delta R.T.: -0.004 min  
Response: 881966  
Conc: 456.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



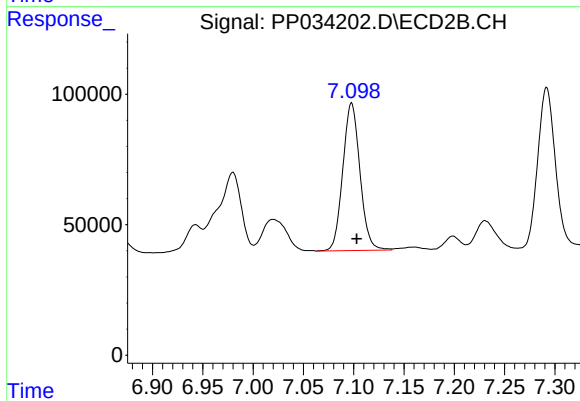
#7 AR-1016-5

R.T.: 6.008 min  
Delta R.T.: -0.004 min  
Response: 422279  
Conc: 447.00 ng/ml



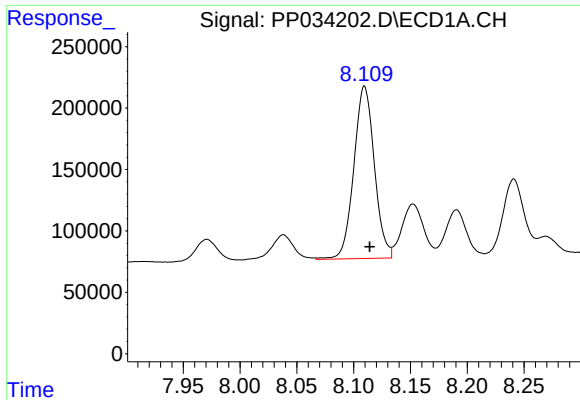
#31 AR-1260-1

R.T.: 7.844 min  
Delta R.T.: -0.005 min  
Response: 1521700  
Conc: 477.42 ng/ml



#31 AR-1260-1

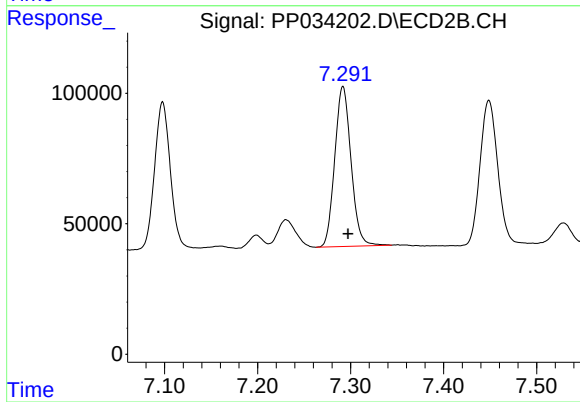
R.T.: 7.098 min  
Delta R.T.: -0.005 min  
Response: 670861  
Conc: 430.33 ng/ml



#32 AR-1260-2

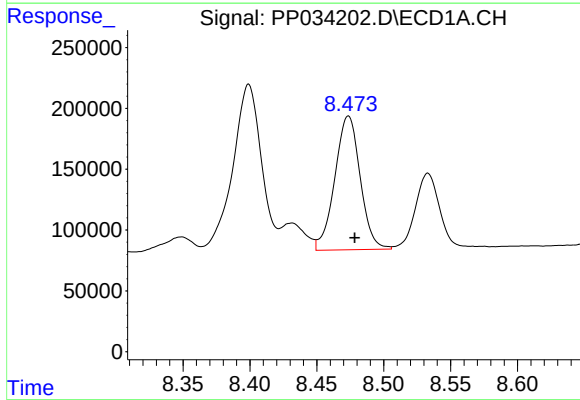
R.T.: 8.110 min  
Delta R.T.: -0.005 min  
Response: 1765944  
Conc: 469.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



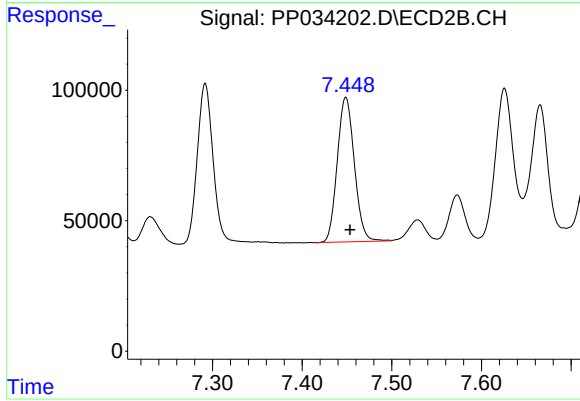
#32 AR-1260-2

R.T.: 7.292 min  
Delta R.T.: -0.005 min  
Response: 746007  
Conc: 416.93 ng/ml



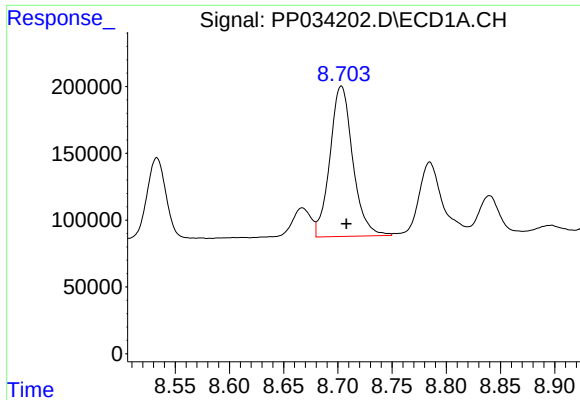
#33 AR-1260-3

R.T.: 8.474 min  
Delta R.T.: -0.005 min  
Response: 1453833  
Conc: 476.37 ng/ml



#33 AR-1260-3

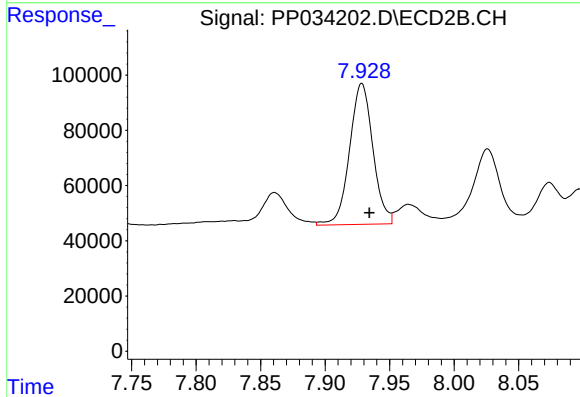
R.T.: 7.449 min  
Delta R.T.: -0.005 min  
Response: 733814  
Conc: 433.67 ng/ml



#34 AR-1260-4

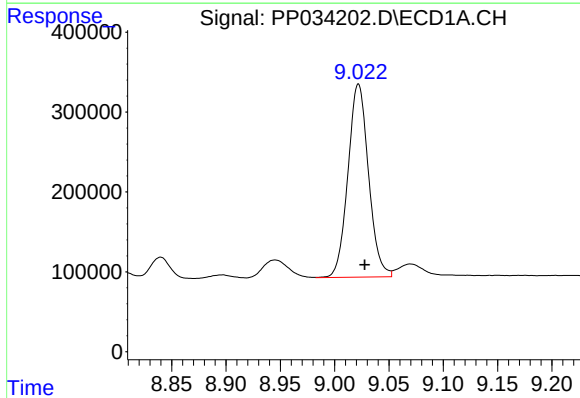
R.T.: 8.703 min  
Delta R.T.: -0.005 min  
Response: 1650719  
Conc: 474.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



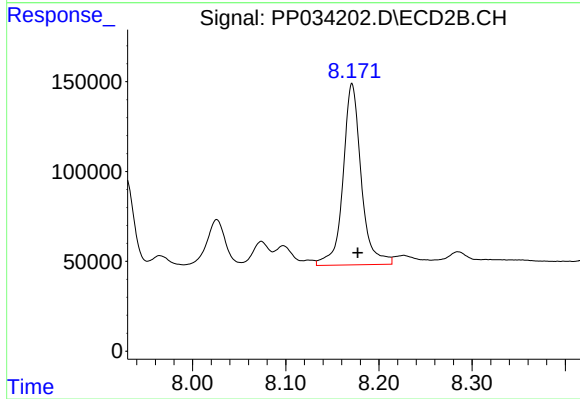
#34 AR-1260-4

R.T.: 7.928 min  
Delta R.T.: -0.006 min  
Response: 642358  
Conc: 451.17 ng/ml



#35 AR-1260-5

R.T.: 9.022 min  
Delta R.T.: -0.006 min  
Response: 3193530  
Conc: 466.50 ng/ml



#35 AR-1260-5

R.T.: 8.171 min  
Delta R.T.: -0.006 min  
Response: 1367942  
Conc: 440.53 ng/ml