

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102021\  
 Data File : PP040294.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Oct 2021 2:13  
 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: Oct 21 06:32:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 08:03:59 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...          | 4.889  | 3.977 | 1601928 | 840580  | 52.750  | 49.721  |
| 2) SA Decachlor...          | 10.904 | 9.302 | 1281304 | 1074427 | 51.840  | 50.626  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.212  | 5.240 | 527674  | 322374  | 534.401 | 493.984 |
| 4) L1 AR-1016-2             | 6.236  | 5.260 | 784926  | 452514  | 549.286 | 494.965 |
| 5) L1 AR-1016-3             | 6.302  | 5.453 | 489848  | 247121  | 562.095 | 488.459 |
| 6) L1 AR-1016-4             | 6.409  | 5.505 | 401952  | 202267  | 564.903 | 493.993 |
| 7) L1 AR-1016-5             | 6.724  | 5.736 | 376193  | 226098  | 588.171 | 451.598 |
| 31) L7 AR-1260-1            | 7.902  | 6.836 | 614121  | 500536  | 562.181 | 499.717 |
| 32) L7 AR-1260-2            | 8.169  | 7.033 | 687582  | 607325  | 503.072 | 512.897 |
| 33) L7 AR-1260-3            | 8.535  | 7.189 | 471125  | 564053  | 517.011 | 477.402 |
| 34) L7 AR-1260-4            | 8.766  | 7.674 | 563719  | 456873  | 534.074 | 519.812 |
| 35) L7 AR-1260-5            | 9.090  | 7.922 | 1080539 | 1036474 | 521.783 | 507.155 |
| -----                       |        |       |         |         |         |         |

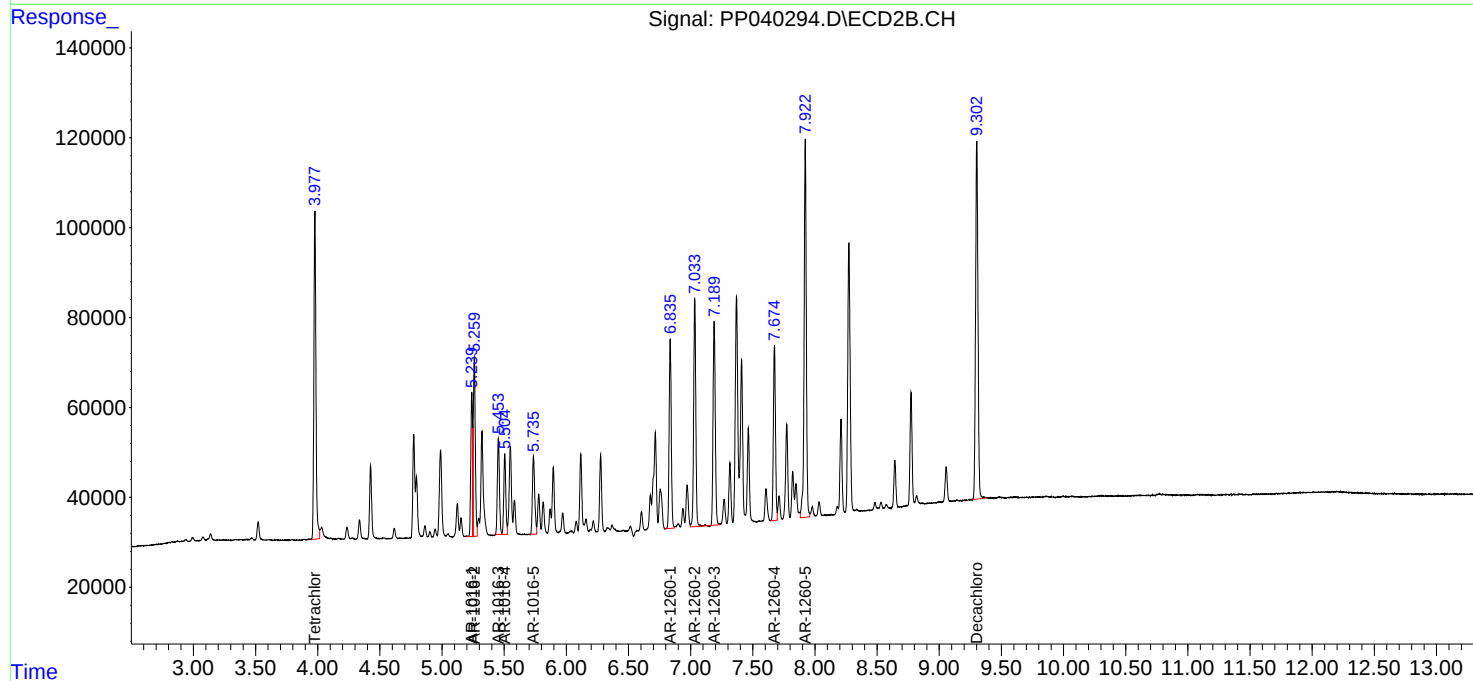
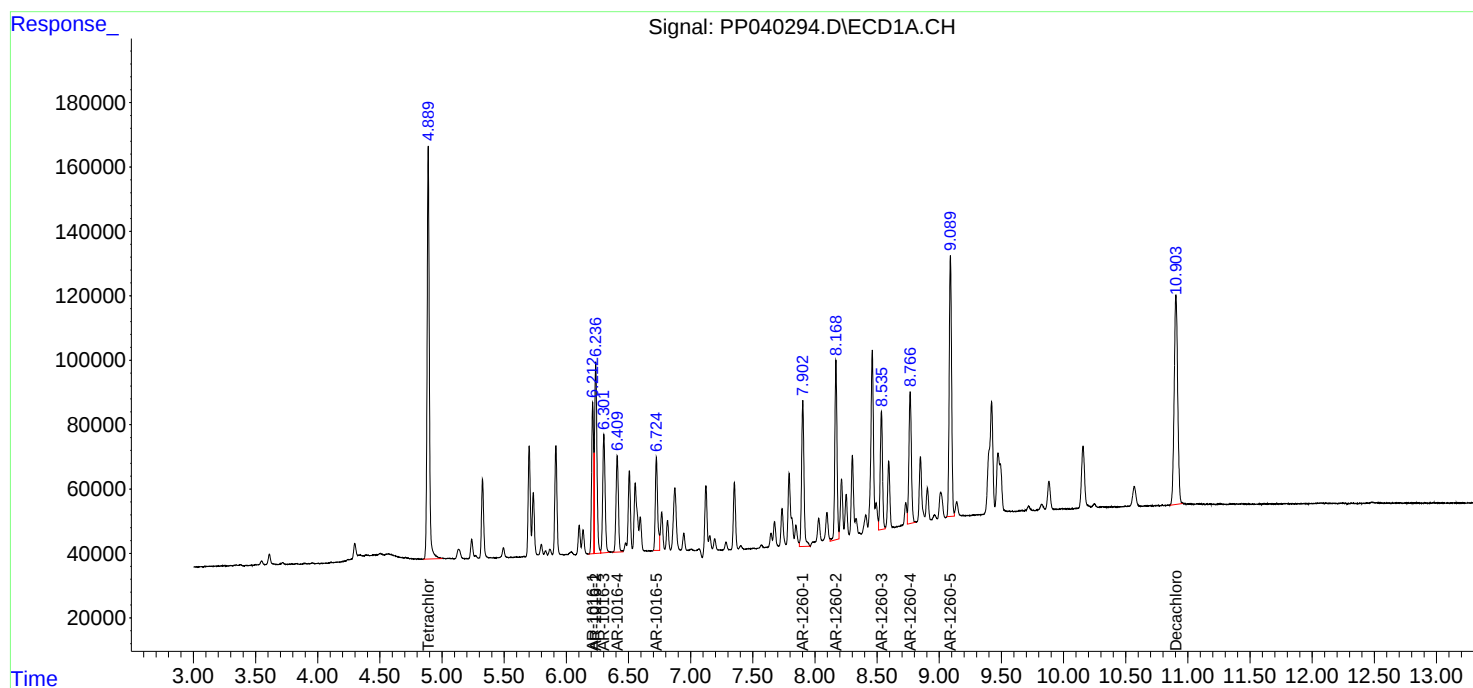
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

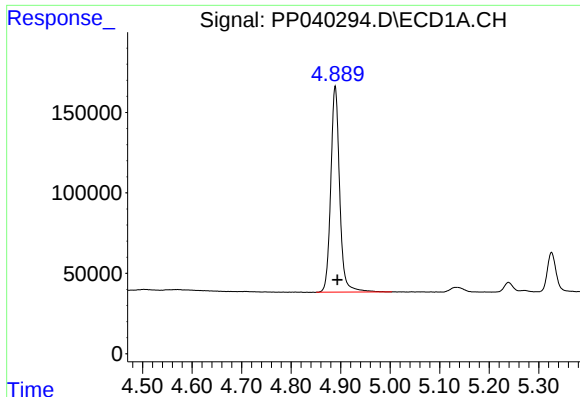
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102021\  
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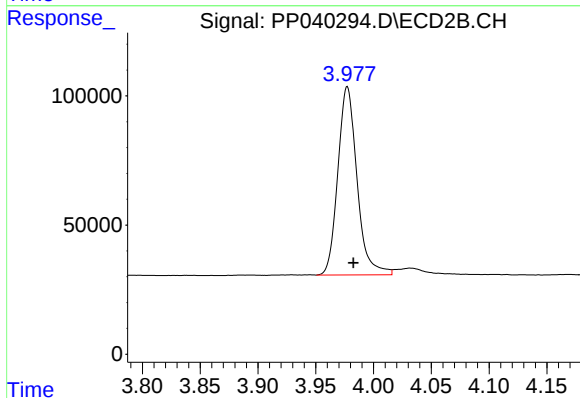




#1 Tetrachloro-m-xylene

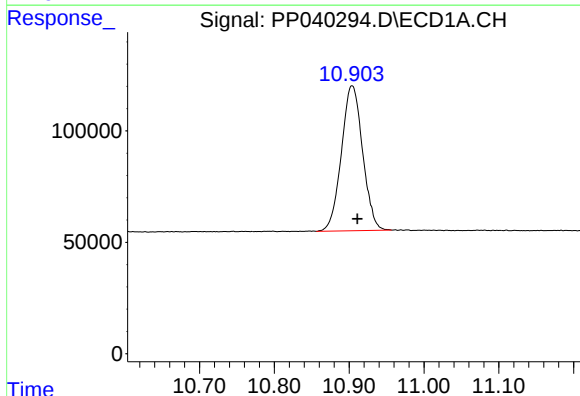
R.T.: 4.889 min  
Delta R.T.: -0.004 min  
Response: 1601928  
Conc: 52.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



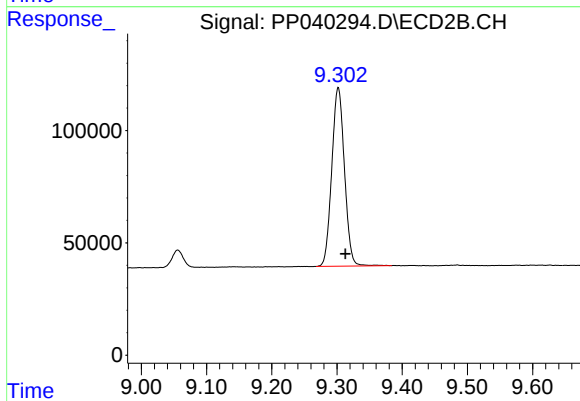
#1 Tetrachloro-m-xylene

R.T.: 3.977 min  
Delta R.T.: -0.005 min  
Response: 840580  
Conc: 49.72 ng/ml



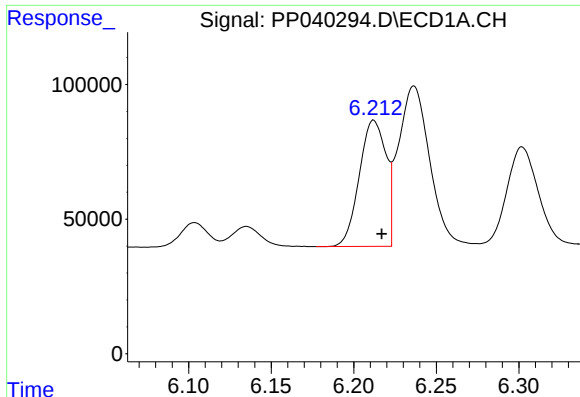
#2 Decachlorobiphenyl

R.T.: 10.904 min  
Delta R.T.: -0.007 min  
Response: 1281304  
Conc: 51.84 ng/ml



#2 Decachlorobiphenyl

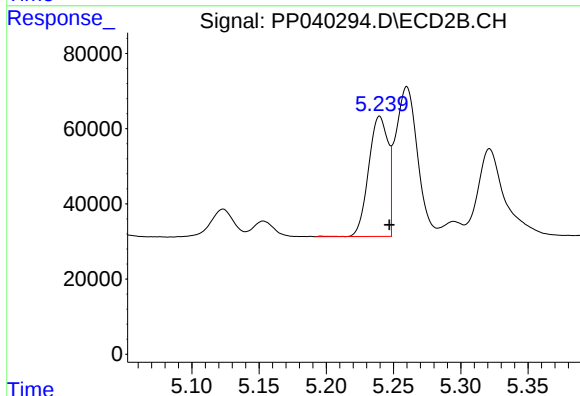
R.T.: 9.302 min  
Delta R.T.: -0.011 min  
Response: 1074427  
Conc: 50.63 ng/ml



#3 AR-1016-1

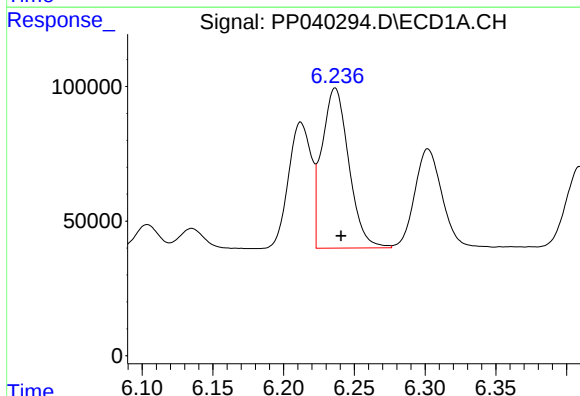
R.T.: 6.212 min  
Delta R.T.: -0.005 min  
Response: 527674  
Conc: 534.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



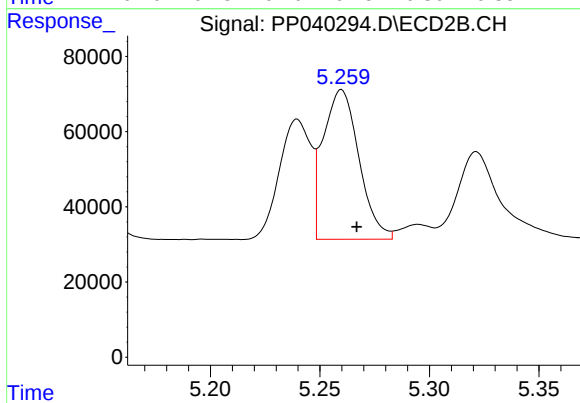
#3 AR-1016-1

R.T.: 5.240 min  
Delta R.T.: -0.007 min  
Response: 322374  
Conc: 493.98 ng/ml



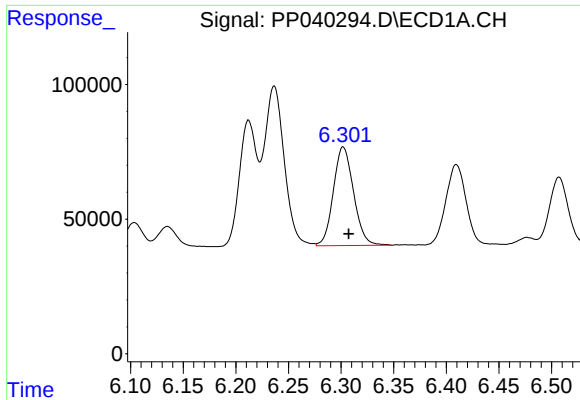
#4 AR-1016-2

R.T.: 6.236 min  
Delta R.T.: -0.004 min  
Response: 784926  
Conc: 549.29 ng/ml



#4 AR-1016-2

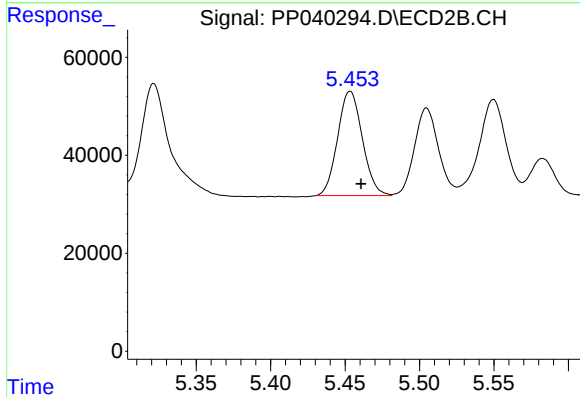
R.T.: 5.260 min  
Delta R.T.: -0.007 min  
Response: 452514  
Conc: 494.97 ng/ml



#5 AR-1016-3

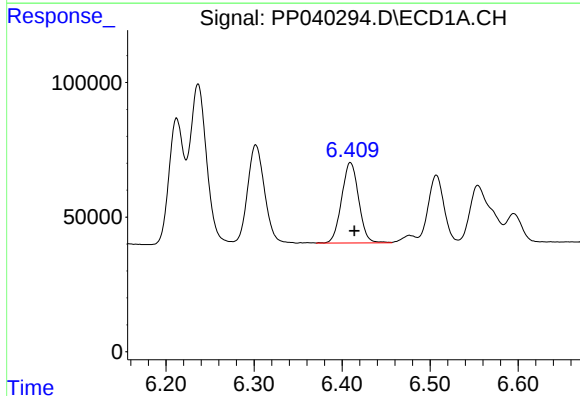
R.T.: 6.302 min  
Delta R.T.: -0.005 min  
Response: 489848  
Conc: 562.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



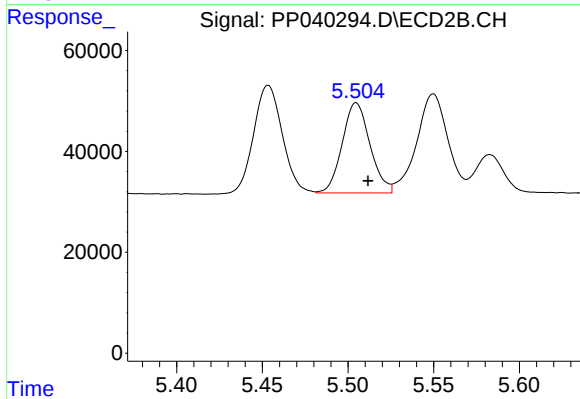
#5 AR-1016-3

R.T.: 5.453 min  
Delta R.T.: -0.007 min  
Response: 247121  
Conc: 488.46 ng/ml



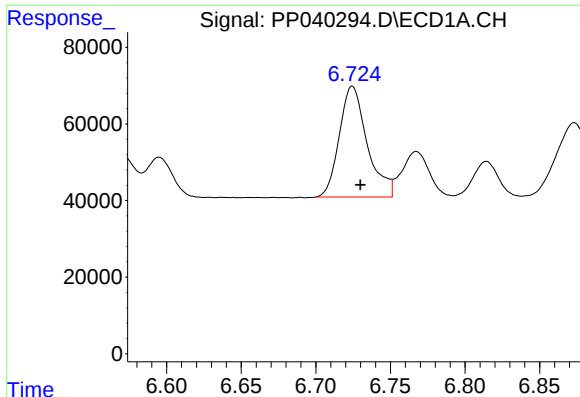
#6 AR-1016-4

R.T.: 6.409 min  
Delta R.T.: -0.005 min  
Response: 401952  
Conc: 564.90 ng/ml



#6 AR-1016-4

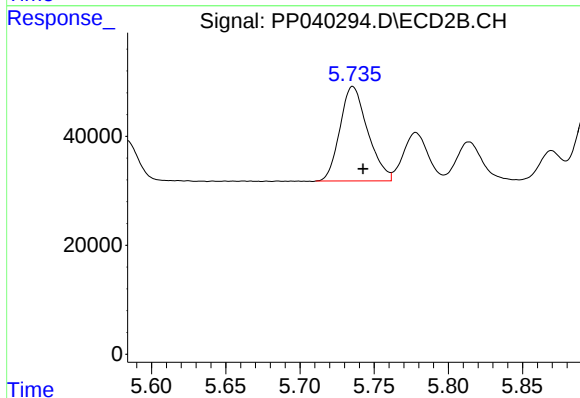
R.T.: 5.505 min  
Delta R.T.: -0.007 min  
Response: 202267  
Conc: 493.99 ng/ml



#7 AR-1016-5

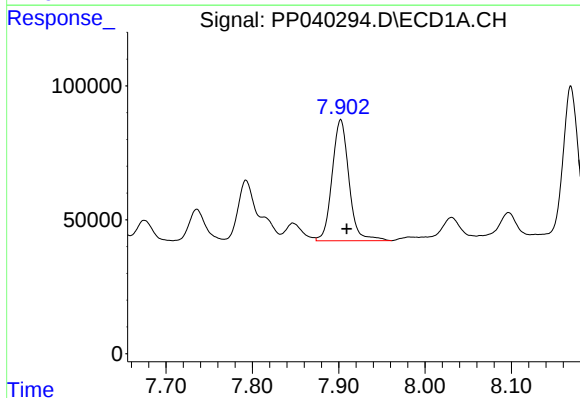
R.T.: 6.724 min  
Delta R.T.: -0.005 min  
Response: 376193  
Conc: 588.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



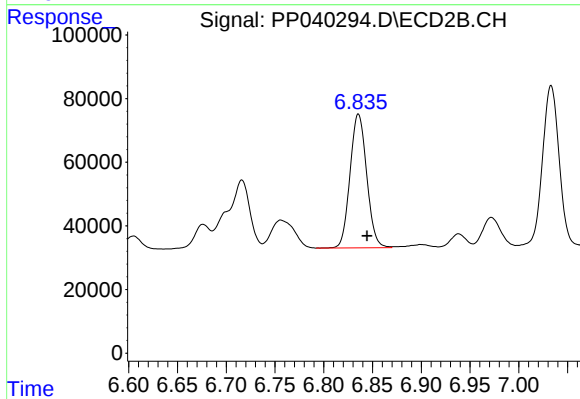
#7 AR-1016-5

R.T.: 5.736 min  
Delta R.T.: -0.007 min  
Response: 226098  
Conc: 451.60 ng/ml



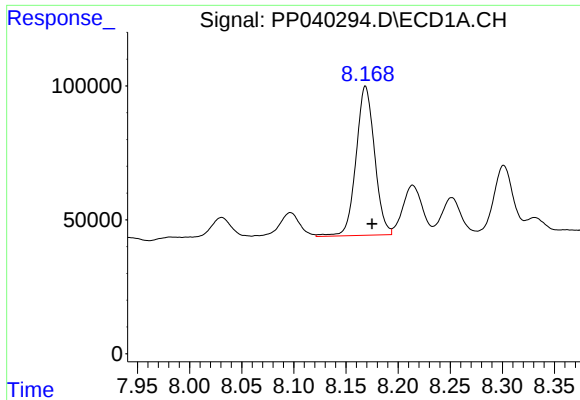
#31 AR-1260-1

R.T.: 7.902 min  
Delta R.T.: -0.007 min  
Response: 614121  
Conc: 562.18 ng/ml



#31 AR-1260-1

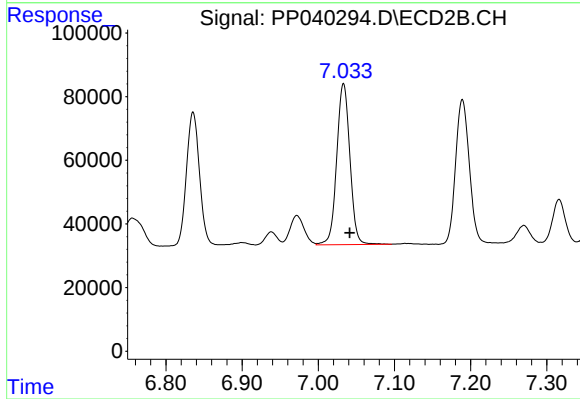
R.T.: 6.836 min  
Delta R.T.: -0.009 min  
Response: 500536  
Conc: 499.72 ng/ml



#32 AR-1260-2

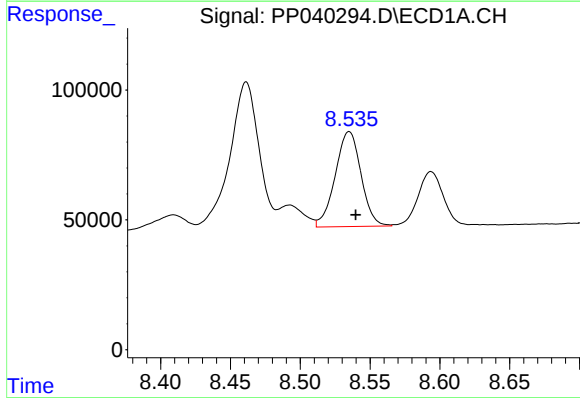
R.T.: 8.169 min  
Delta R.T.: -0.006 min  
Response: 687582  
Conc: 503.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



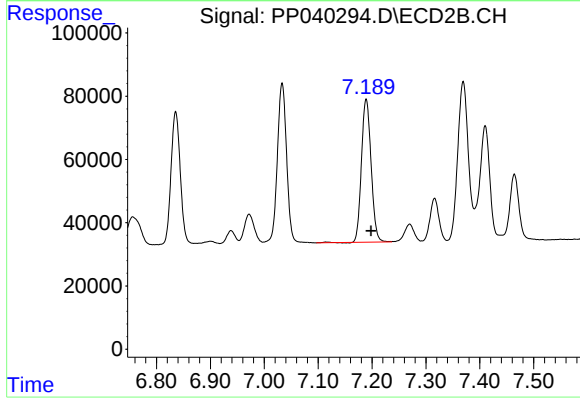
#32 AR-1260-2

R.T.: 7.033 min  
Delta R.T.: -0.008 min  
Response: 607325  
Conc: 512.90 ng/ml



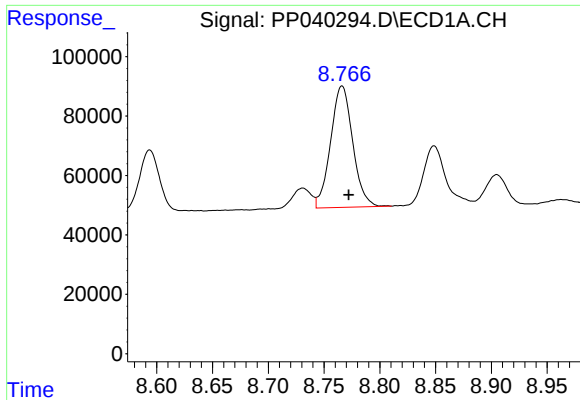
#33 AR-1260-3

R.T.: 8.535 min  
Delta R.T.: -0.005 min  
Response: 471125  
Conc: 517.01 ng/ml



#33 AR-1260-3

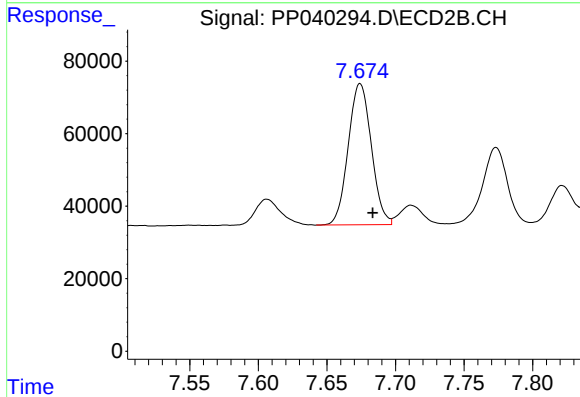
R.T.: 7.189 min  
Delta R.T.: -0.009 min  
Response: 564053  
Conc: 477.40 ng/ml



#34 AR-1260-4

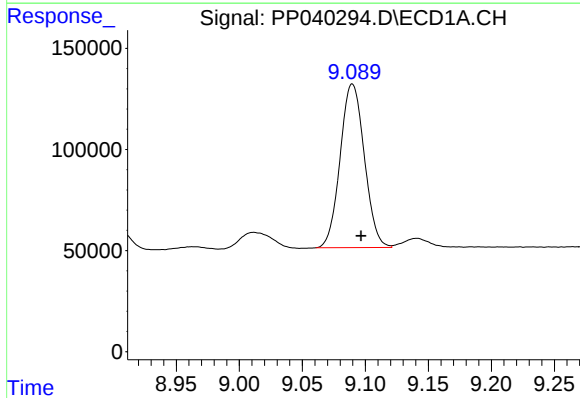
R.T.: 8.766 min  
Delta R.T.: -0.006 min  
Response: 563719  
Conc: 534.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



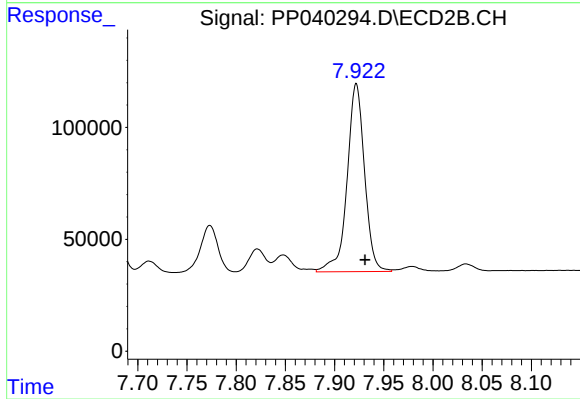
#34 AR-1260-4

R.T.: 7.674 min  
Delta R.T.: -0.009 min  
Response: 456873  
Conc: 519.81 ng/ml



#35 AR-1260-5

R.T.: 9.090 min  
Delta R.T.: -0.007 min  
Response: 1080539  
Conc: 521.78 ng/ml



#35 AR-1260-5

R.T.: 7.922 min  
Delta R.T.: -0.009 min  
Response: 1036474  
Conc: 507.15 ng/ml