

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012221\  
 Data File : PP032912.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jan 2021 22:21  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 100 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 00:43:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 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...          | 4.737  | 4.007 | 2555461 | 2295196 | 43.998  | 48.792  |
| 2) SA Decachlor...          | 10.572 | 9.284 | 1786529 | 1705602 | 45.282  | 45.528  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.038  | 5.255 | 684272  | 657734  | 421.198 | 484.228 |
| 4) L1 AR-1016-2             | 6.061  | 5.275 | 1009552 | 962804  | 408.561 | 474.684 |
| 5) L1 AR-1016-3             | 6.127  | 5.466 | 602220  | 530312  | 405.385 | 485.357 |
| 6) L1 AR-1016-4             | 6.232  | 5.517 | 511536  | 393689  | 410.991 | 486.321 |
| 7) L1 AR-1016-5             | 6.545  | 5.745 | 458920  | 507926  | 404.383 | 471.416 |
| 31) L7 AR-1260-1            | 7.715  | 6.837 | 838082  | 842259  | 439.624 | 441.526 |
| 32) L7 AR-1260-2            | 7.980  | 7.035 | 1049414 | 1007504 | 434.507 | 442.109 |
| 33) L7 AR-1260-3            | 8.345  | 7.189 | 917753  | 961613  | 455.324 | 439.751 |
| 34) L7 AR-1260-4            | 8.574  | 7.670 | 949591  | 808602  | 460.866 | 442.509 |
| 35) L7 AR-1260-5            | 8.887  | 7.919 | 2193688 | 1963642 | 484.265 | 456.483 |
| -----                       |        |       |         |         |         |         |

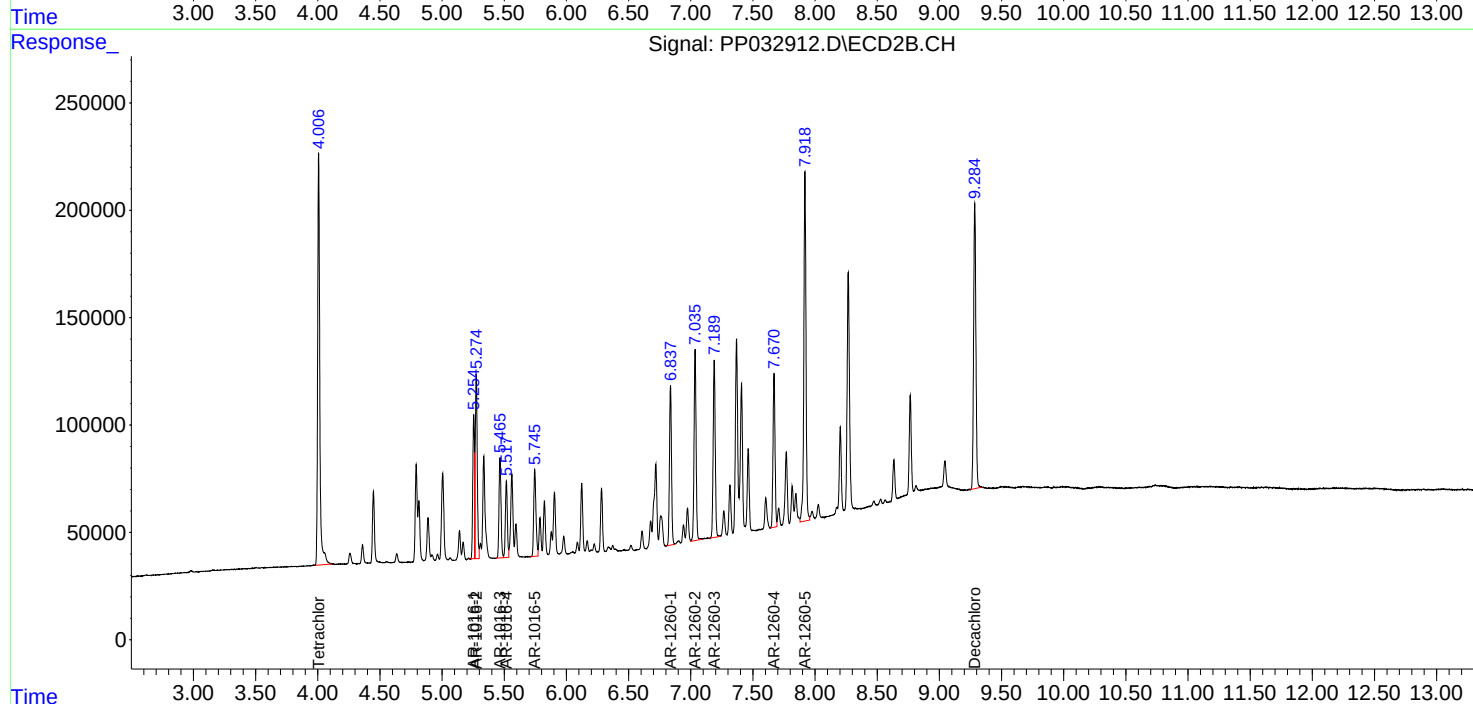
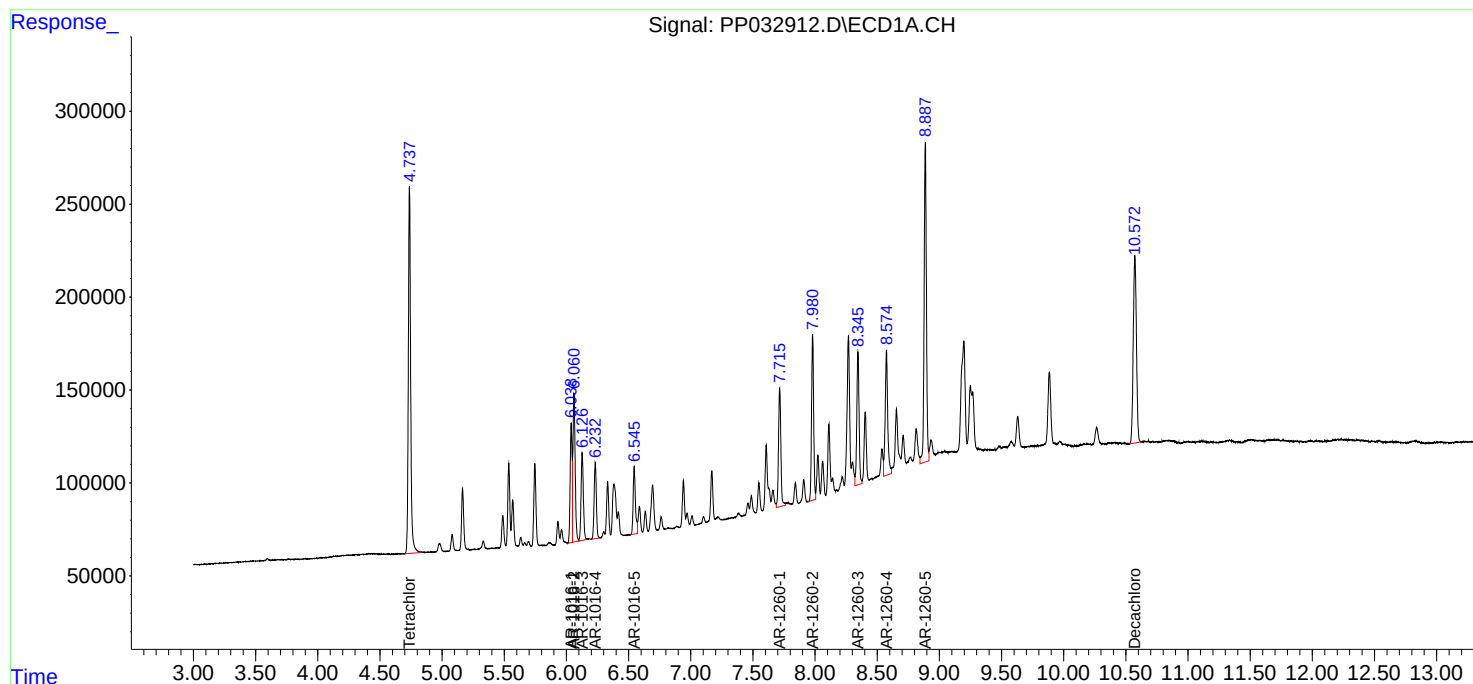
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

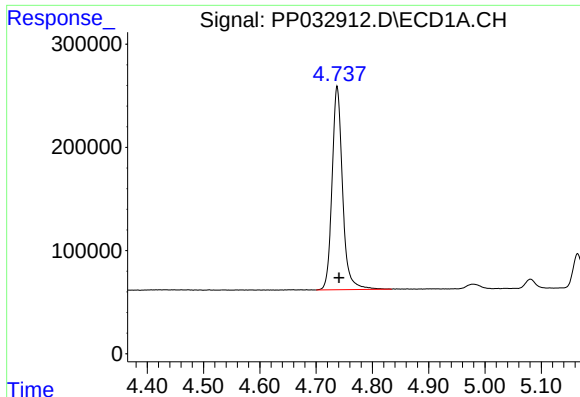
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012221\  
Data File : PP032912.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Jan 2021 22:21  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 100 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 23 00:43:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 14 08:12:55 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

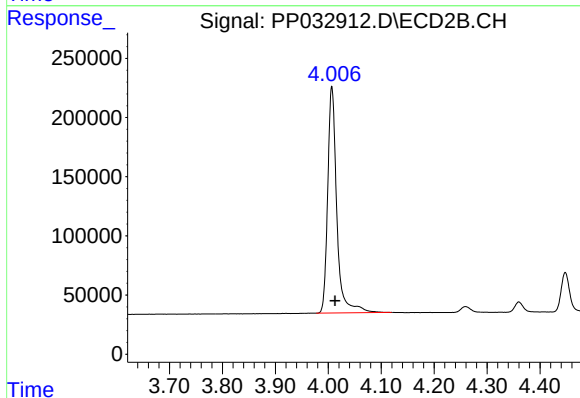




#1 Tetrachloro-m-xylene

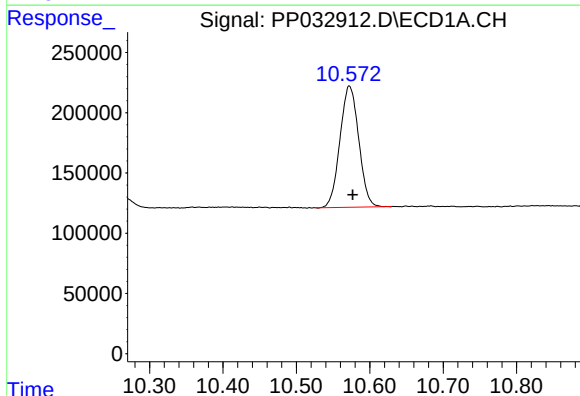
R.T.: 4.737 min  
Delta R.T.: -0.004 min  
Response: 2555461  
Conc: 44.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



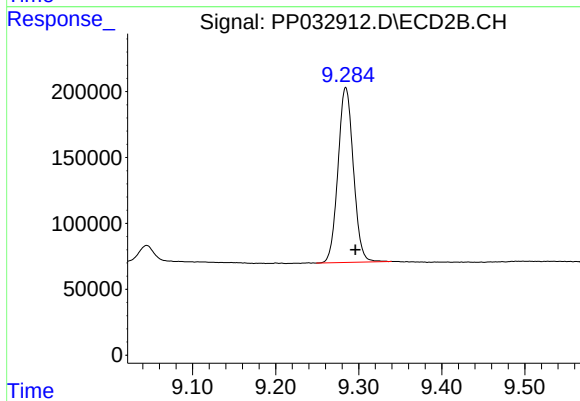
#1 Tetrachloro-m-xylene

R.T.: 4.007 min  
Delta R.T.: -0.006 min  
Response: 2295196  
Conc: 48.79 ng/ml



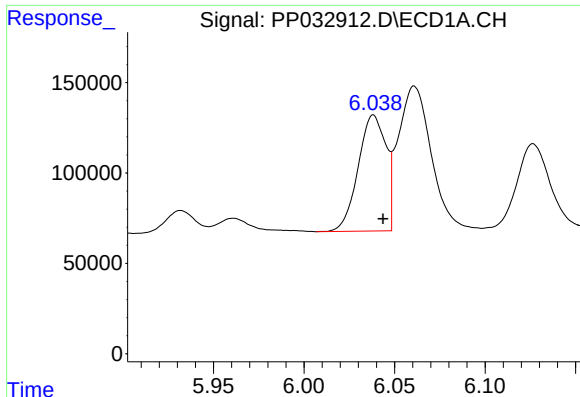
#2 Decachlorobiphenyl

R.T.: 10.572 min  
Delta R.T.: -0.005 min  
Response: 1786529  
Conc: 45.28 ng/ml



#2 Decachlorobiphenyl

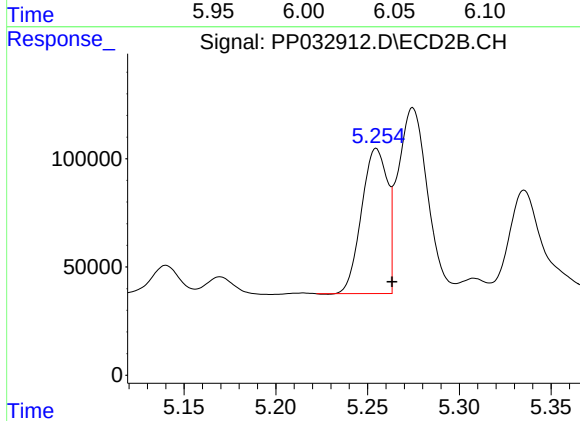
R.T.: 9.284 min  
Delta R.T.: -0.012 min  
Response: 1705602  
Conc: 45.53 ng/ml



#3 AR-1016-1

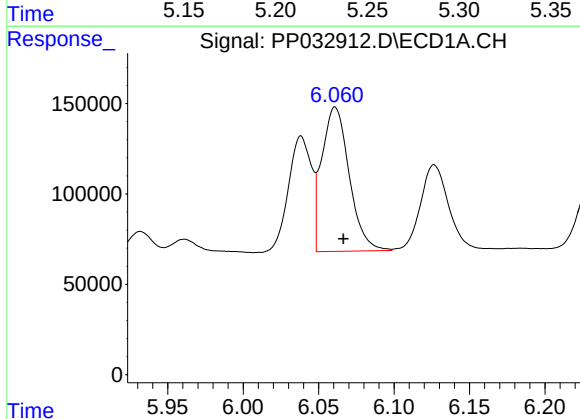
R.T.: 6.038 min  
Delta R.T.: -0.005 min  
Response: 684272  
Conc: 421.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



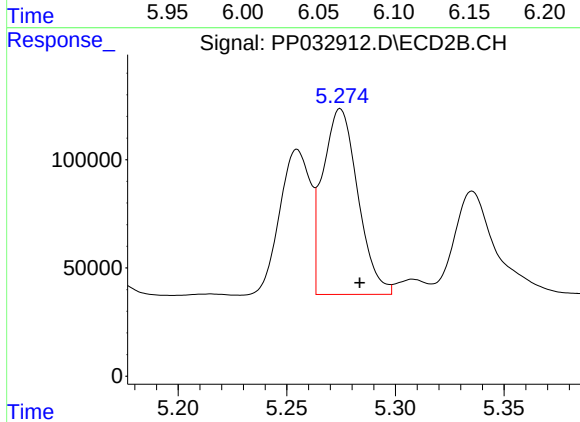
#3 AR-1016-1

R.T.: 5.255 min  
Delta R.T.: -0.009 min  
Response: 657734  
Conc: 484.23 ng/ml



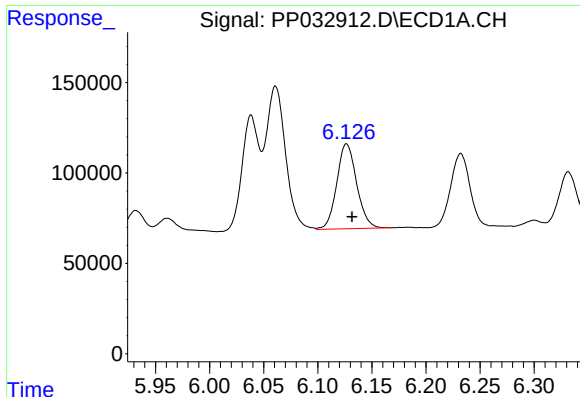
#4 AR-1016-2

R.T.: 6.061 min  
Delta R.T.: -0.005 min  
Response: 1009552  
Conc: 408.56 ng/ml



#4 AR-1016-2

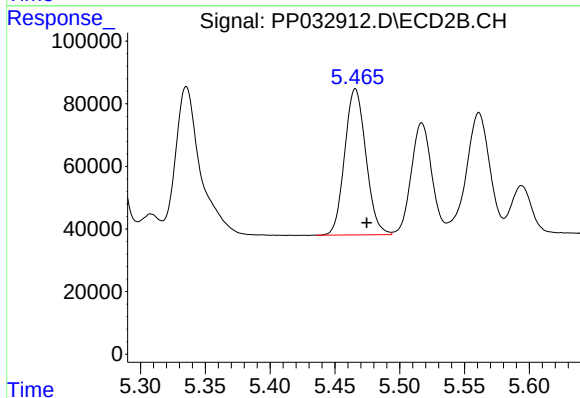
R.T.: 5.275 min  
Delta R.T.: -0.009 min  
Response: 962804  
Conc: 474.68 ng/ml



#5 AR-1016-3

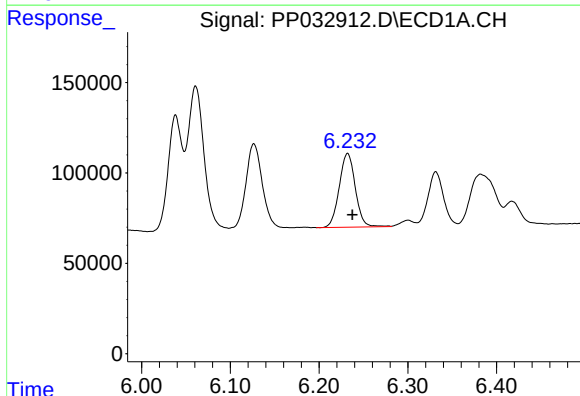
R.T.: 6.127 min  
Delta R.T.: -0.005 min  
Response: 602220  
Conc: 405.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



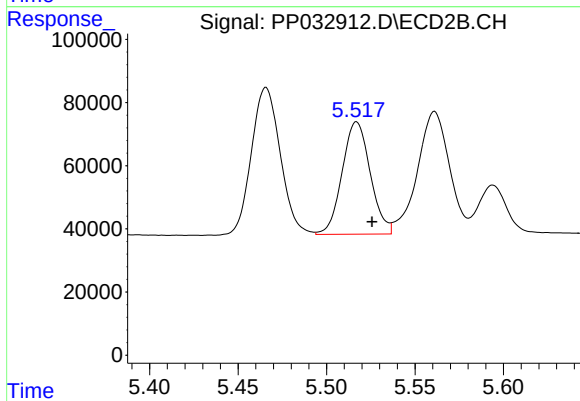
#5 AR-1016-3

R.T.: 5.466 min  
Delta R.T.: -0.009 min  
Response: 530312  
Conc: 485.36 ng/ml



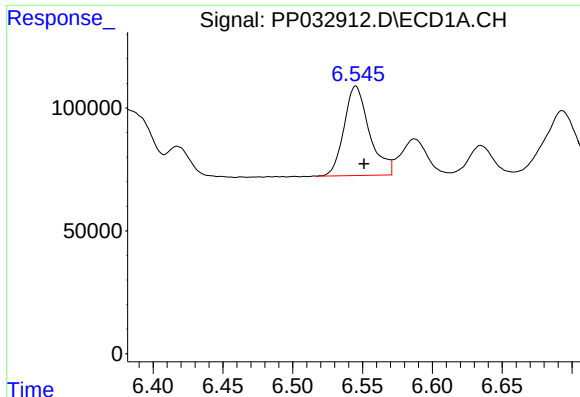
#6 AR-1016-4

R.T.: 6.232 min  
Delta R.T.: -0.005 min  
Response: 511536  
Conc: 410.99 ng/ml



#6 AR-1016-4

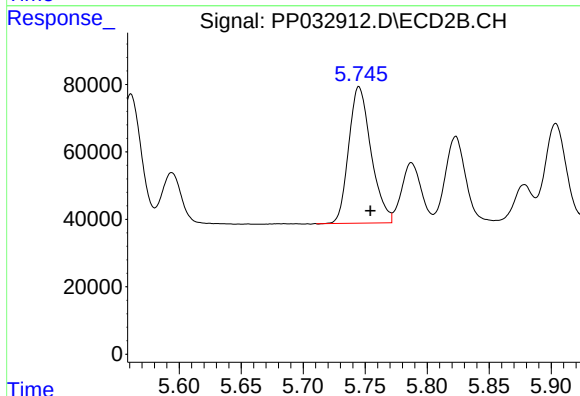
R.T.: 5.517 min  
Delta R.T.: -0.009 min  
Response: 393689  
Conc: 486.32 ng/ml



#7 AR-1016-5

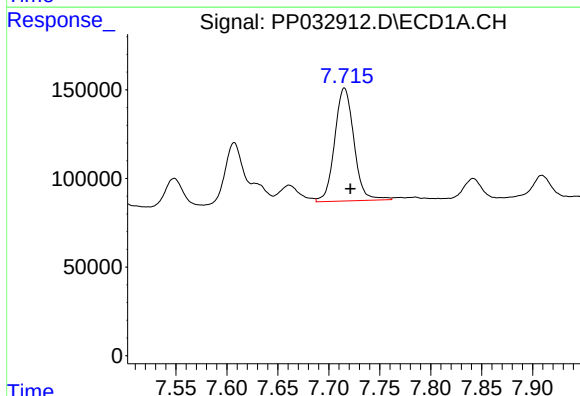
R.T.: 6.545 min  
Delta R.T.: -0.006 min  
Response: 458920  
Conc: 404.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



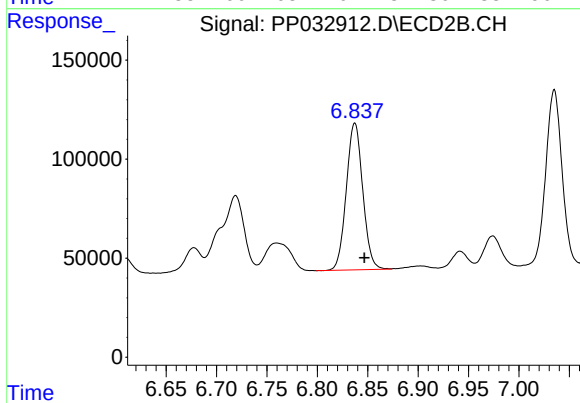
#7 AR-1016-5

R.T.: 5.745 min  
Delta R.T.: -0.009 min  
Response: 507926  
Conc: 471.42 ng/ml



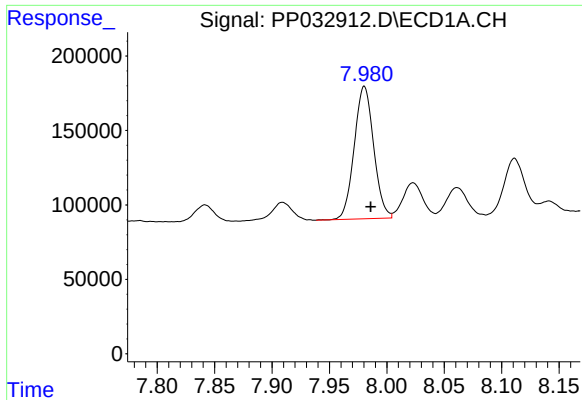
#31 AR-1260-1

R.T.: 7.715 min  
Delta R.T.: -0.006 min  
Response: 838082  
Conc: 439.62 ng/ml



#31 AR-1260-1

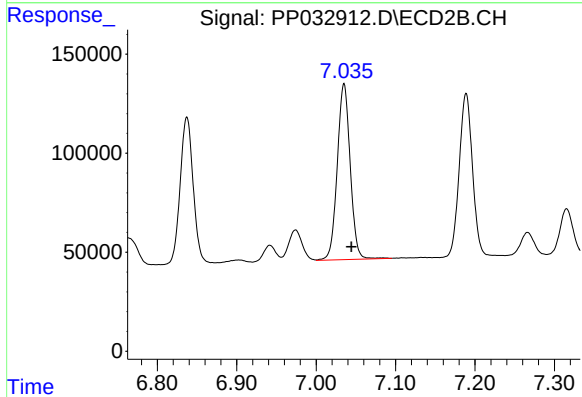
R.T.: 6.837 min  
Delta R.T.: -0.009 min  
Response: 842259  
Conc: 441.53 ng/ml



#32 AR-1260-2

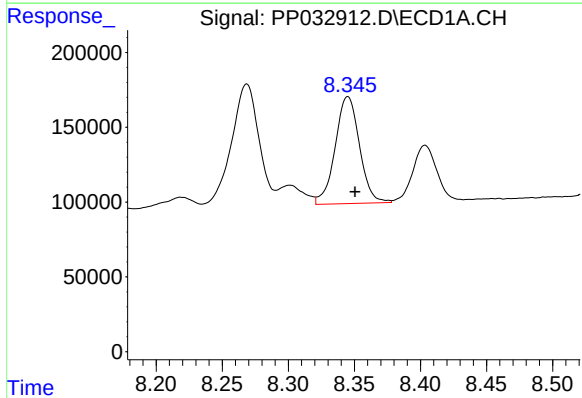
R.T.: 7.980 min  
Delta R.T.: -0.005 min  
Response: 1049414  
Conc: 434.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



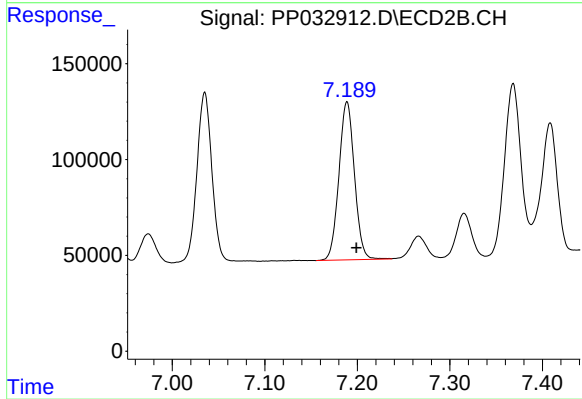
#32 AR-1260-2

R.T.: 7.035 min  
Delta R.T.: -0.009 min  
Response: 1007504  
Conc: 442.11 ng/ml



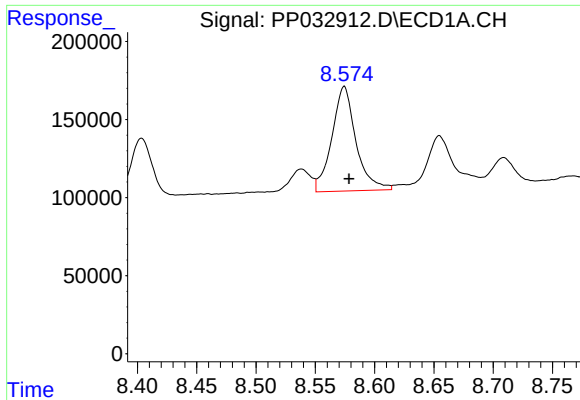
#33 AR-1260-3

R.T.: 8.345 min  
Delta R.T.: -0.005 min  
Response: 917753  
Conc: 455.32 ng/ml



#33 AR-1260-3

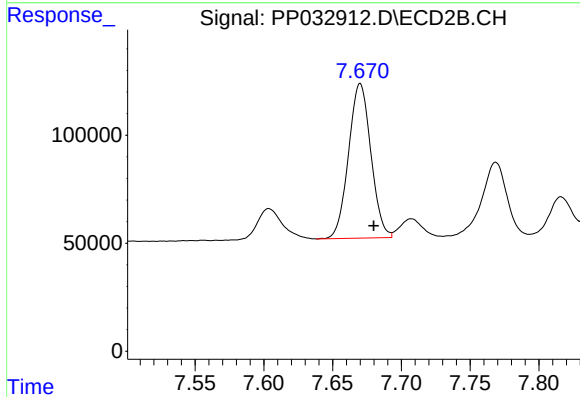
R.T.: 7.189 min  
Delta R.T.: -0.010 min  
Response: 961613  
Conc: 439.75 ng/ml



#34 AR-1260-4

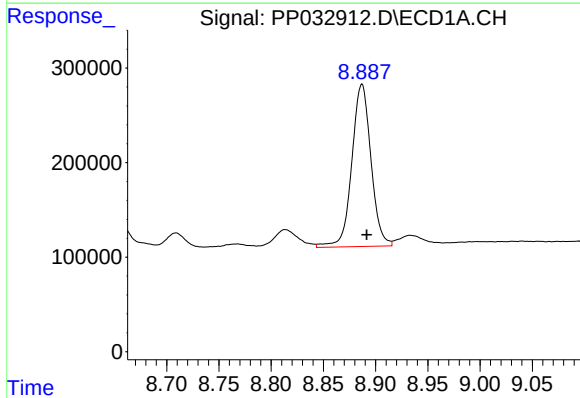
R.T.: 8.574 min  
Delta R.T.: -0.004 min  
Response: 949591  
Conc: 460.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



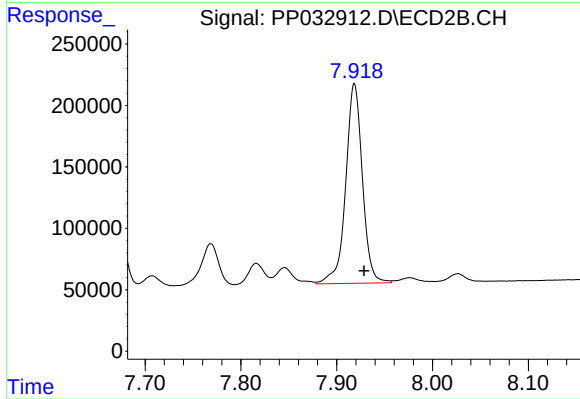
#34 AR-1260-4

R.T.: 7.670 min  
Delta R.T.: -0.010 min  
Response: 808602  
Conc: 442.51 ng/ml



#35 AR-1260-5

R.T.: 8.887 min  
Delta R.T.: -0.005 min  
Response: 2193688  
Conc: 484.27 ng/ml



#35 AR-1260-5

R.T.: 7.919 min  
Delta R.T.: -0.010 min  
Response: 1963642  
Conc: 456.48 ng/ml