

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011322\  
 Data File : PP042893.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2022 2:05  
 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: Jan 14 02:01:58 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 13 19:45:07 2022  
 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...          | 4.872  | 4.044 | 1313793 | 1370533 | 55.525  | 54.874  |
| 2) SA Decachlor...          | 10.804 | 9.380 | 814478  | 1040758 | 55.716  | 53.354  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.175  | 5.309 | 395841  | 564313  | 533.206 | 551.214 |
| 4) L1 AR-1016-2             | 6.199  | 5.330 | 584852  | 779832  | 508.596 | 546.043 |
| 5) L1 AR-1016-3             | 6.264  | 5.523 | 359603  | 443356  | 505.207 | 554.319 |
| 6) L1 AR-1016-4             | 6.370  | 5.574 | 301565  | 346441  | 497.336 | 557.420 |
| 7) L1 AR-1016-5             | 6.685  | 5.806 | 294591  | 391403  | 514.603 | 524.927 |
| 31) L7 AR-1260-1            | 7.858  | 6.906 | 480631  | 686523  | 504.037 | 531.128 |
| 32) L7 AR-1260-2            | 8.121  | 7.103 | 515399  | 844260  | 499.035 | 540.515 |
| 33) L7 AR-1260-3            | 8.489  | 7.260 | 398610  | 739298  | 528.316 | 511.526 |
| 34) L7 AR-1260-4            | 8.717  | 7.745 | 447198  | 594482  | 525.009 | 524.723 |
| 35) L7 AR-1260-5            | 9.034  | 7.992 | 821801  | 1314528 | 499.471 | 524.127 |
| -----                       |        |       |         |         |         |         |

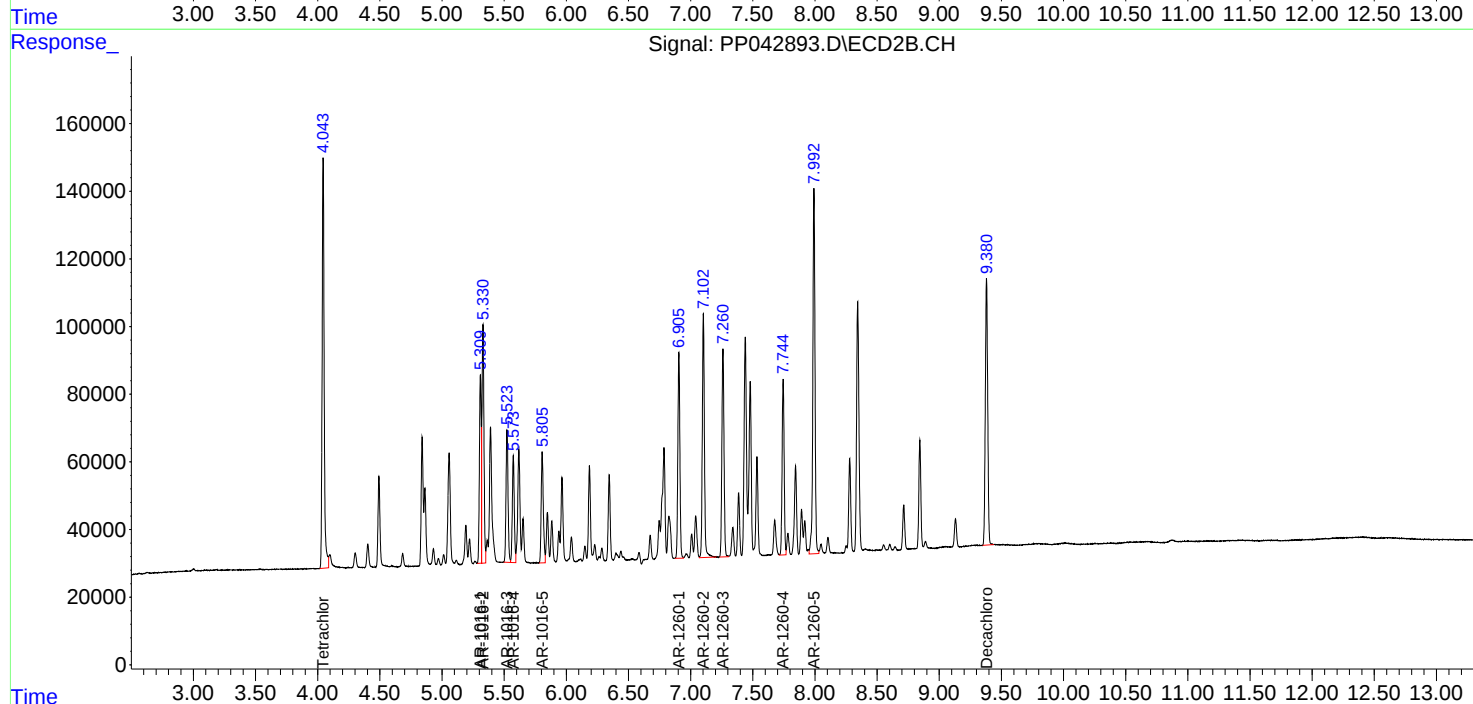
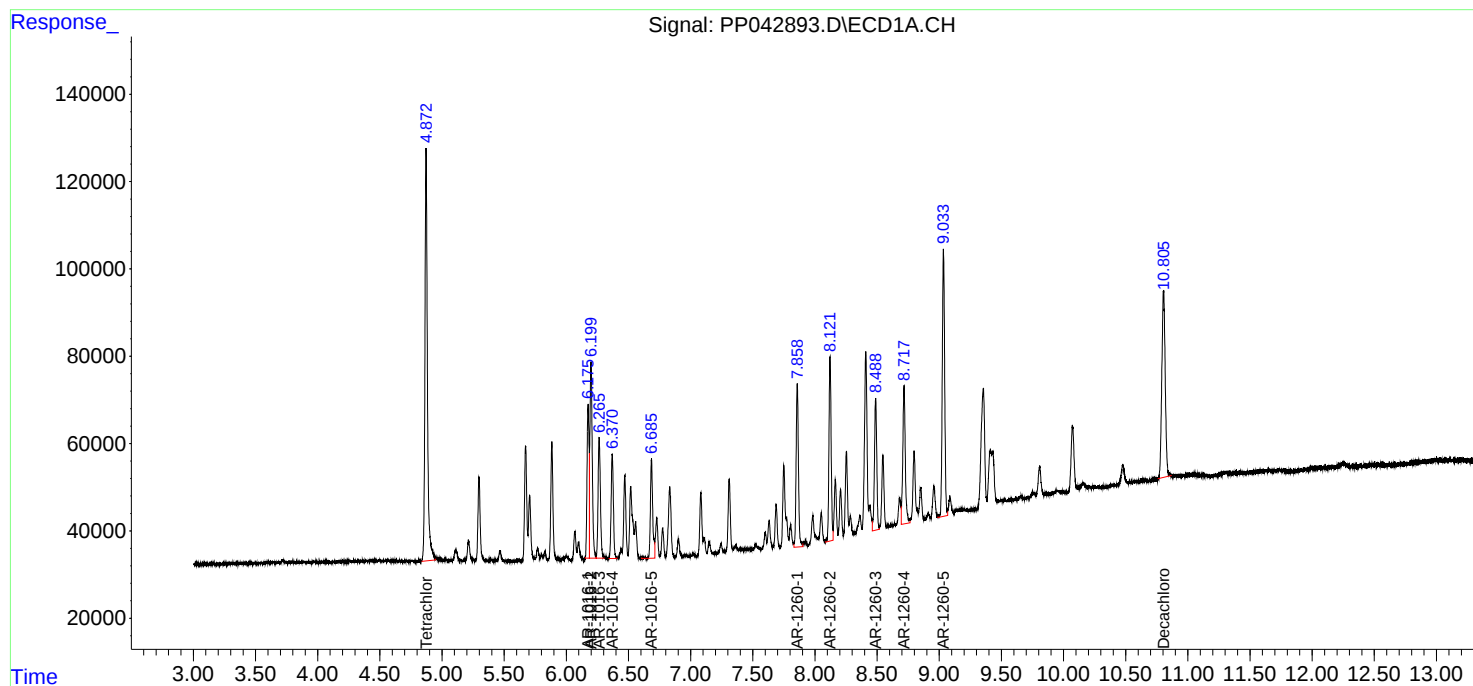
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

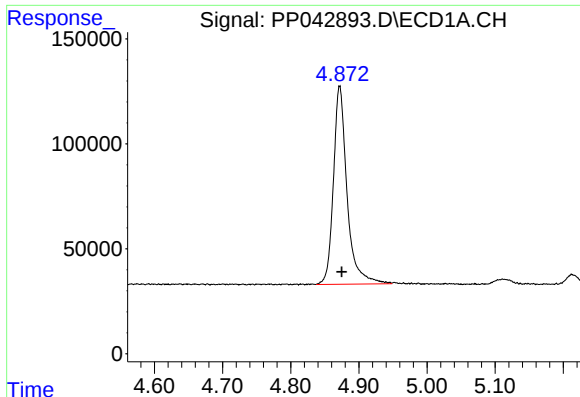
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011322\  
Data File : PP042893.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2022 2:05  
Operator : AJ\MA  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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ECD\_P  
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AR1660CCC500

Integration File signal 1: autoint1.e  
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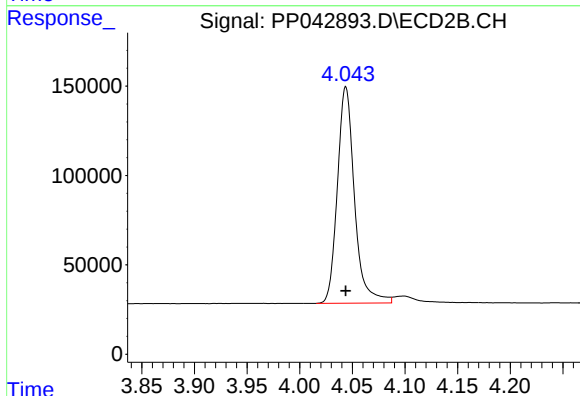




#1 Tetrachloro-m-xylene

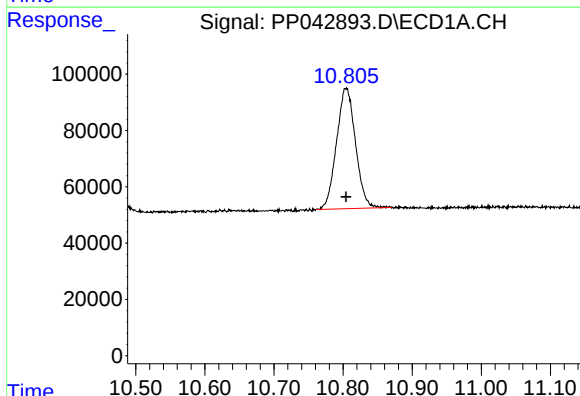
R.T.: 4.872 min  
Delta R.T.: -0.003 min  
Response: 1313793  
Conc: 55.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



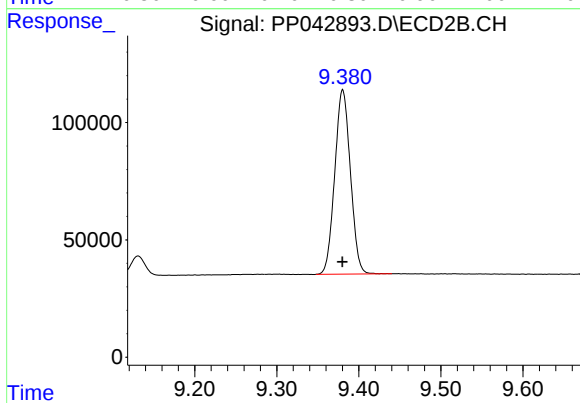
#1 Tetrachloro-m-xylene

R.T.: 4.044 min  
Delta R.T.: 0.000 min  
Response: 1370533  
Conc: 54.87 ng/ml



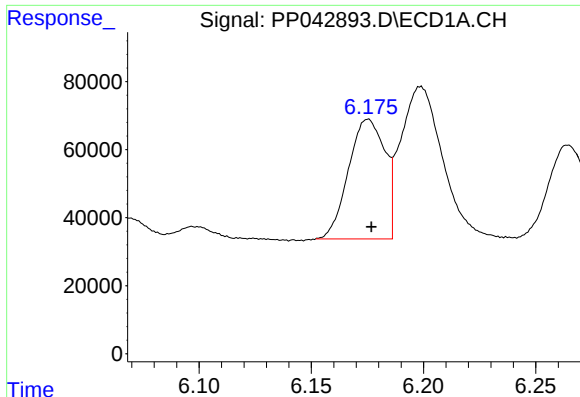
#2 Decachlorobiphenyl

R.T.: 10.804 min  
Delta R.T.: 0.000 min  
Response: 814478  
Conc: 55.72 ng/ml



#2 Decachlorobiphenyl

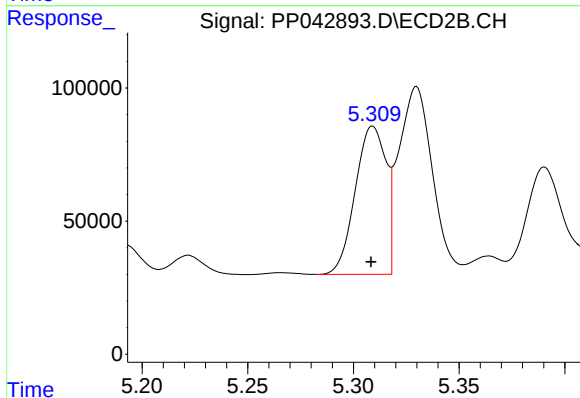
R.T.: 9.380 min  
Delta R.T.: 0.000 min  
Response: 1040758  
Conc: 53.35 ng/ml



#3 AR-1016-1

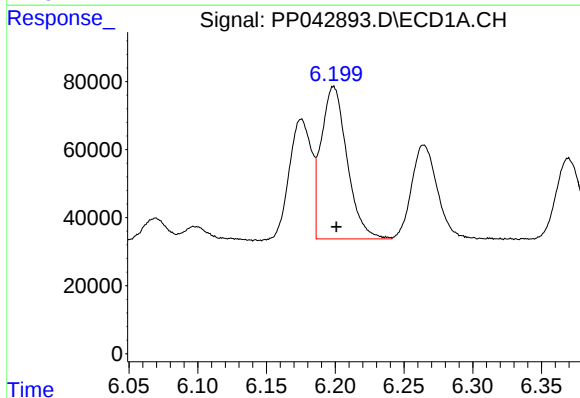
R.T.: 6.175 min  
Delta R.T.: -0.001 min  
Response: 395841  
Conc: 533.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



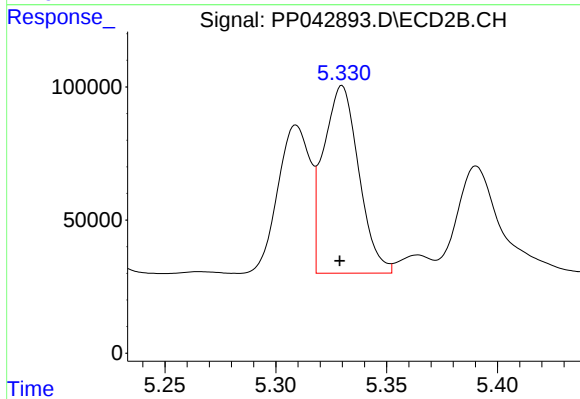
#3 AR-1016-1

R.T.: 5.309 min  
Delta R.T.: 0.000 min  
Response: 564313  
Conc: 551.21 ng/ml



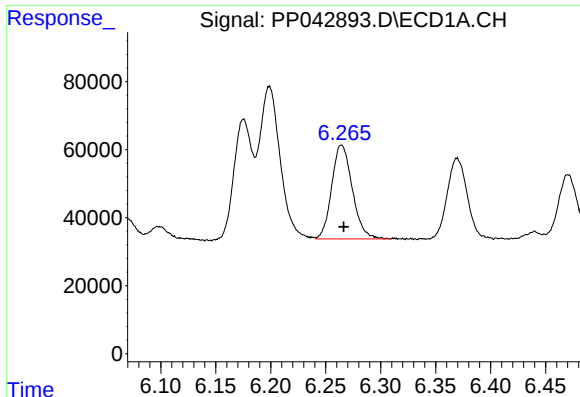
#4 AR-1016-2

R.T.: 6.199 min  
Delta R.T.: -0.002 min  
Response: 584852  
Conc: 508.60 ng/ml



#4 AR-1016-2

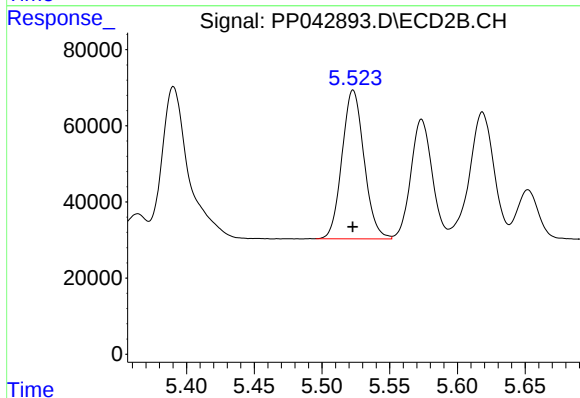
R.T.: 5.330 min  
Delta R.T.: 0.001 min  
Response: 779832  
Conc: 546.04 ng/ml



#5 AR-1016-3

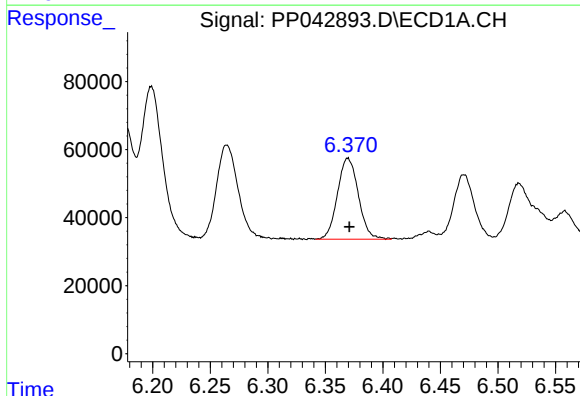
R.T.: 6.264 min  
Delta R.T.: -0.002 min  
Response: 359603  
Conc: 505.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



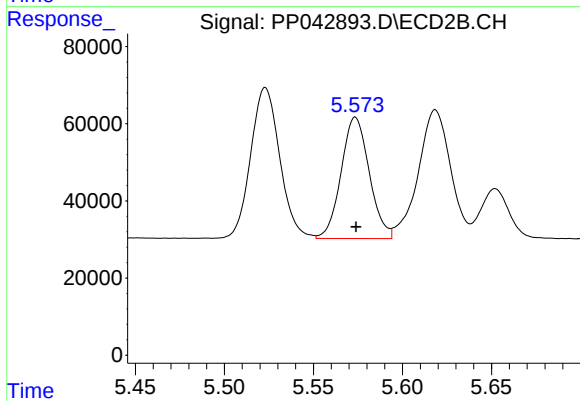
#5 AR-1016-3

R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 443356  
Conc: 554.32 ng/ml



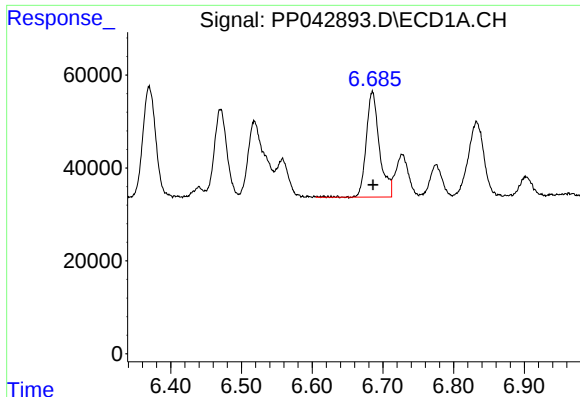
#6 AR-1016-4

R.T.: 6.370 min  
Delta R.T.: -0.001 min  
Response: 301565  
Conc: 497.34 ng/ml



#6 AR-1016-4

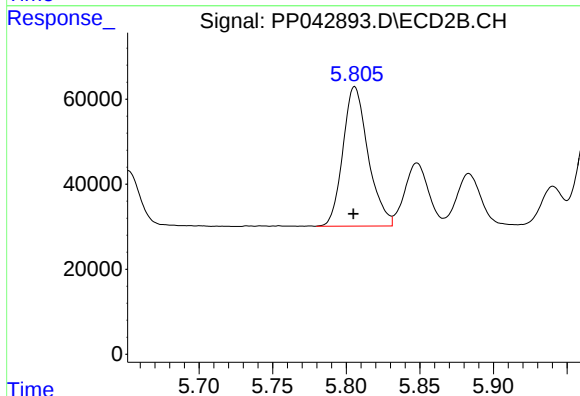
R.T.: 5.574 min  
Delta R.T.: 0.000 min  
Response: 346441  
Conc: 557.42 ng/ml



#7 AR-1016-5

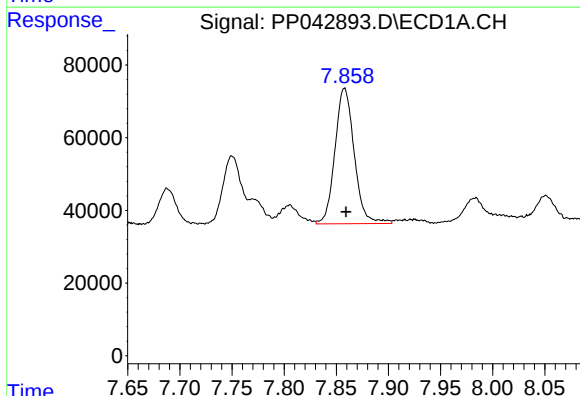
R.T.: 6.685 min  
Delta R.T.: -0.001 min  
Response: 294591  
Conc: 514.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



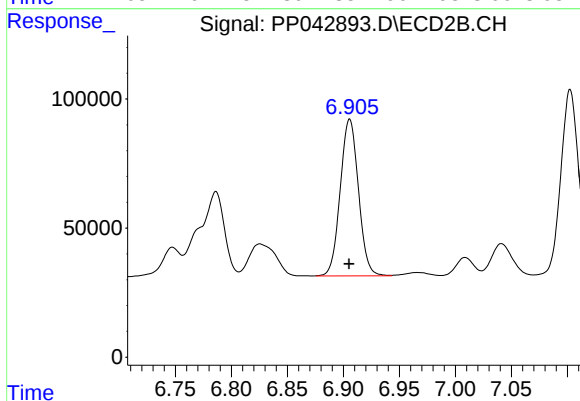
#7 AR-1016-5

R.T.: 5.806 min  
Delta R.T.: 0.000 min  
Response: 391403  
Conc: 524.93 ng/ml



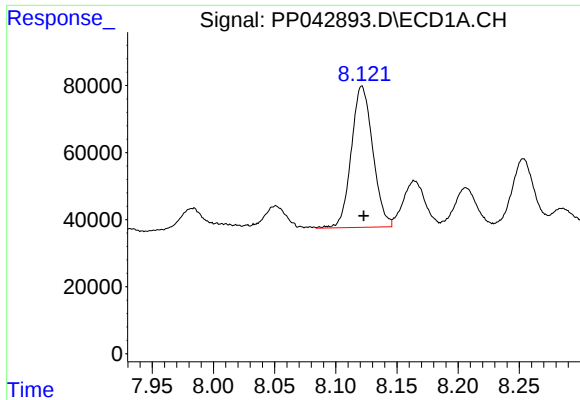
#31 AR-1260-1

R.T.: 7.858 min  
Delta R.T.: -0.002 min  
Response: 480631  
Conc: 504.04 ng/ml



#31 AR-1260-1

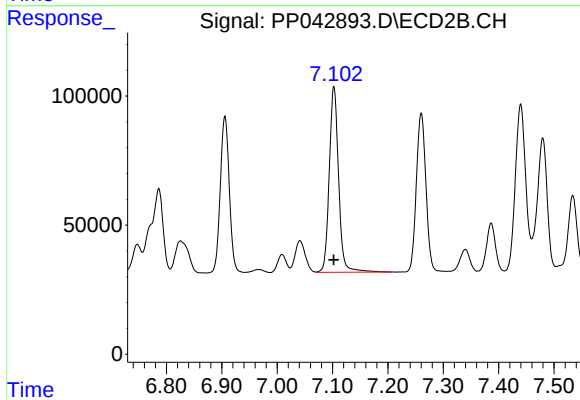
R.T.: 6.906 min  
Delta R.T.: 0.000 min  
Response: 686523  
Conc: 531.13 ng/ml



#32 AR-1260-2

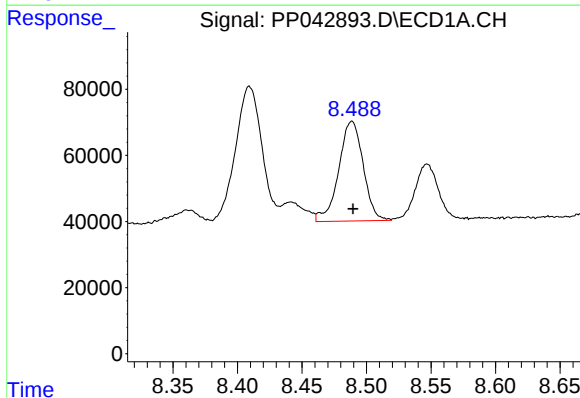
R.T.: 8.121 min  
Delta R.T.: -0.002 min  
Response: 515399  
Conc: 499.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



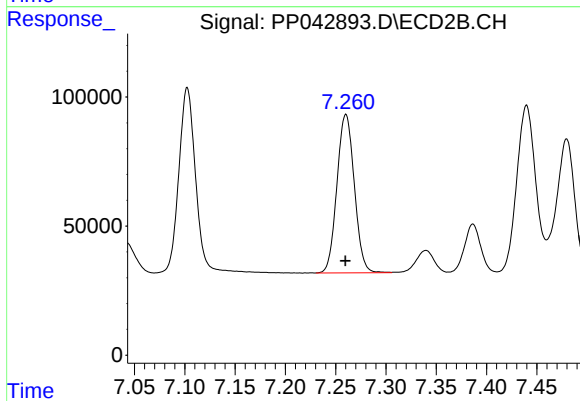
#32 AR-1260-2

R.T.: 7.103 min  
Delta R.T.: 0.000 min  
Response: 844260  
Conc: 540.51 ng/ml



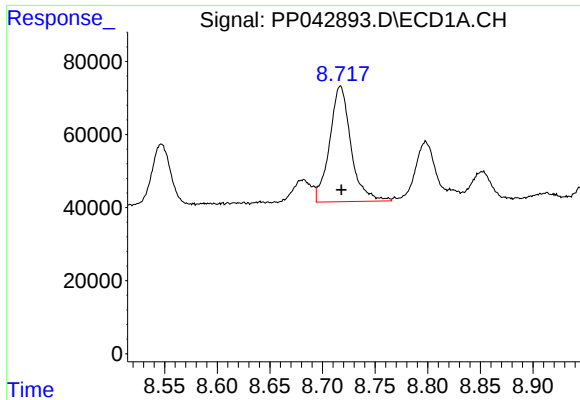
#33 AR-1260-3

R.T.: 8.489 min  
Delta R.T.: 0.000 min  
Response: 398610  
Conc: 528.32 ng/ml



#33 AR-1260-3

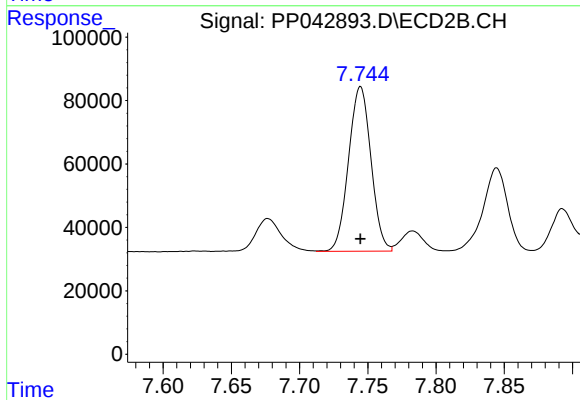
R.T.: 7.260 min  
Delta R.T.: 0.000 min  
Response: 739298  
Conc: 511.53 ng/ml



#34 AR-1260-4

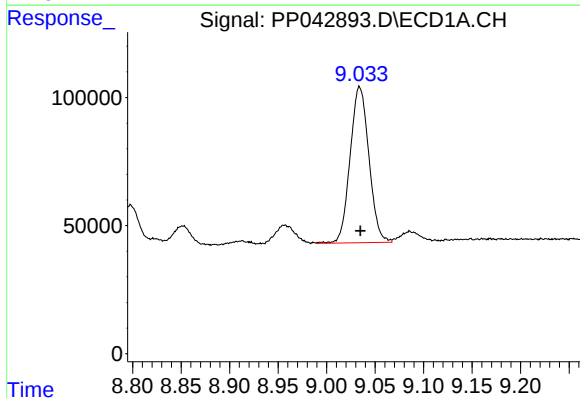
R.T.: 8.717 min  
Delta R.T.: 0.000 min  
Response: 447198  
Conc: 525.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



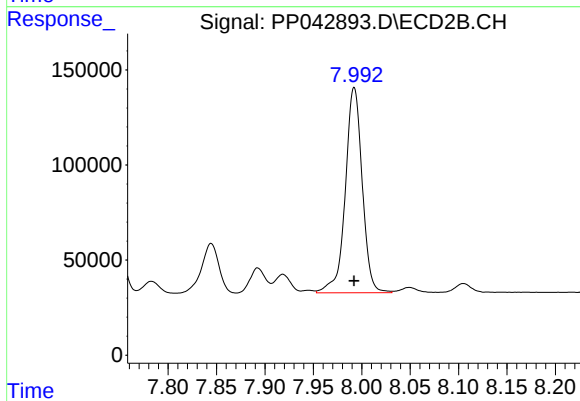
#34 AR-1260-4

R.T.: 7.745 min  
Delta R.T.: 0.000 min  
Response: 594482  
Conc: 524.72 ng/ml



#35 AR-1260-5

R.T.: 9.034 min  
Delta R.T.: 0.000 min  
Response: 821801  
Conc: 499.47 ng/ml



#35 AR-1260-5

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 1314528  
Conc: 524.13 ng/ml