

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP123020\  
 Data File : PP032507.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 30 Dec 2020 15:20  
 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: Dec 30 15:34:39 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP122820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 29 08:36:39 2020  
 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... | 4.752  | 4.034 | 2585848 | 2273509 | 53.423  | 48.126  |
| 2)                          | SA Decachlor... | 10.585 | 9.317 | 2037336 | 1917595 | 42.093  | 43.953  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.052  | 5.282 | 793170  | 727304  | 513.149 | 468.225 |
| 4)                          | L1 AR-1016-2    | 6.075  | 5.302 | 1213295 | 1053224 | 509.186 | 469.950 |
| 5)                          | L1 AR-1016-3    | 6.140  | 5.494 | 738658  | 577893  | 518.521 | 469.253 |
| 6)                          | L1 AR-1016-4    | 6.246  | 5.545 | 620558  | 429639  | 523.265 | 474.917 |
| 7)                          | L1 AR-1016-5    | 6.559  | 5.773 | 560660  | 559409  | 494.554 | 456.804 |
| 31)                         | L7 AR-1260-1    | 7.728  | 6.866 | 959887  | 952859  | 488.563 | 437.524 |
| 32)                         | L7 AR-1260-2    | 7.993  | 7.063 | 1292422 | 1160359 | 468.041 | 448.424 |
| 33)                         | L7 AR-1260-3    | 8.357  | 7.217 | 1139275 | 1100831 | 484.485 | 430.734 |
| 34)                         | L7 AR-1260-4    | 8.586  | 7.699 | 1082592 | 951340  | 471.156 | 458.007 |
| 35)                         | L7 AR-1260-5    | 8.898  | 7.947 | 2542635 | 2211379 | 444.589 | 434.946 |
| -----                       |                 |        |       |         |         |         |         |

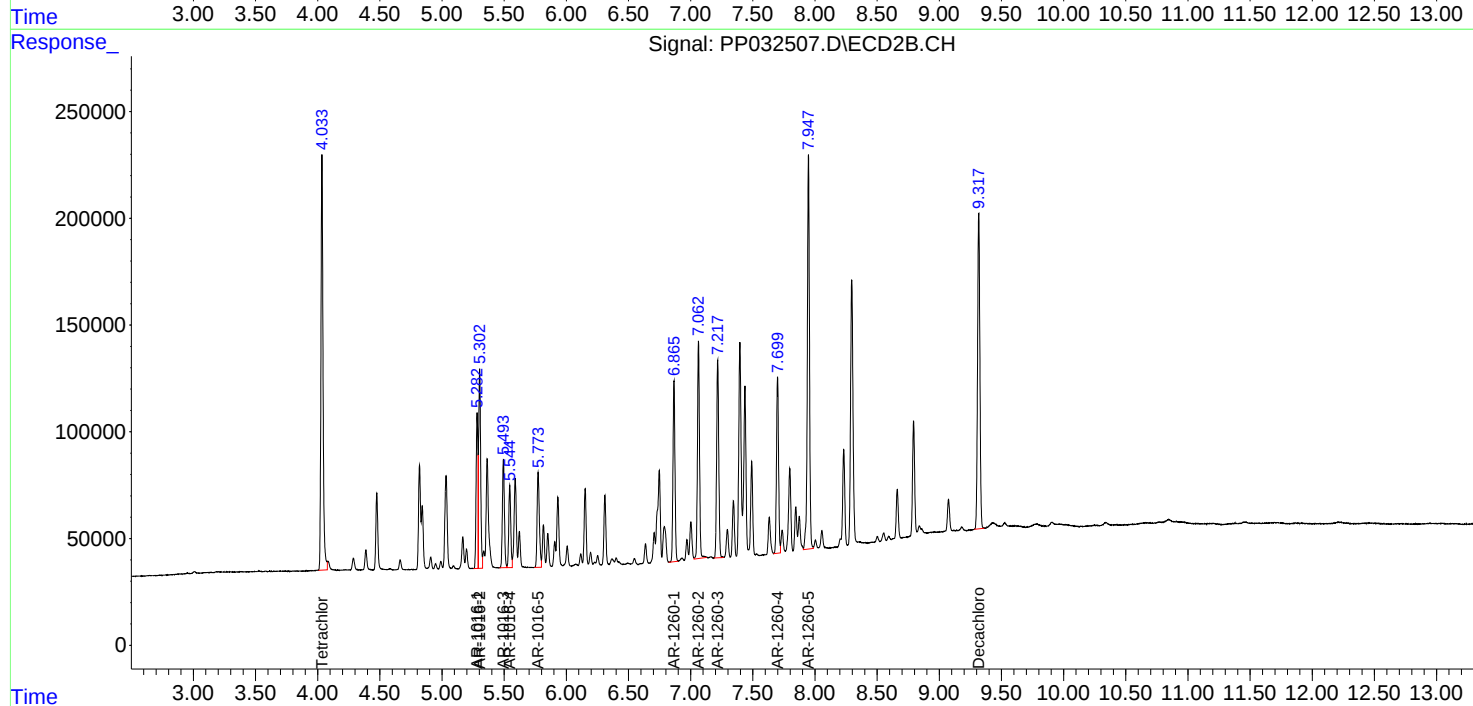
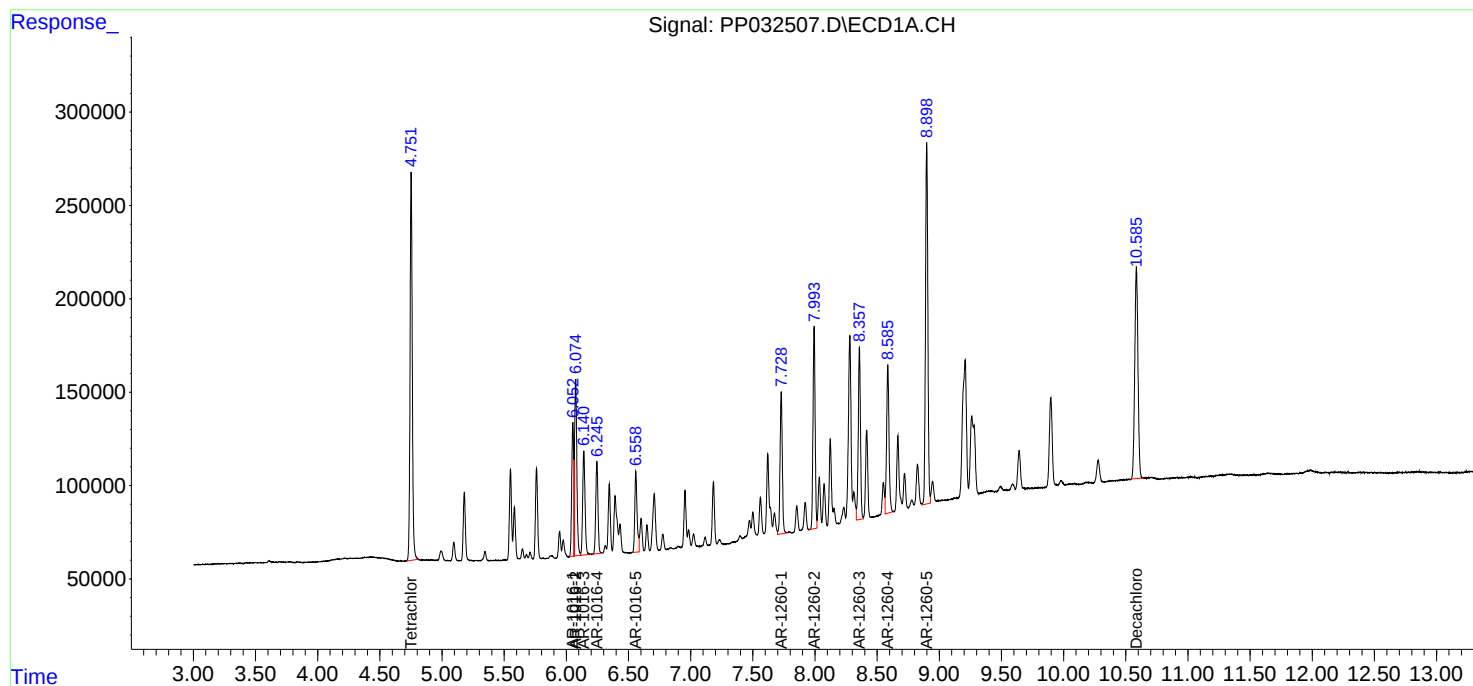
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

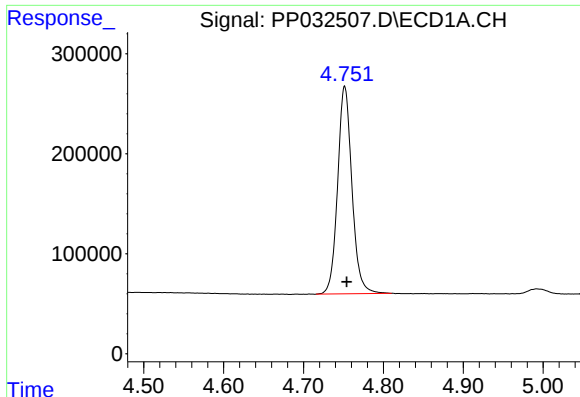
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP123020\  
Data File : PP032507.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Dec 2020 15:20  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 30 15:34:39 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP122820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 29 08:36:39 2020  
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

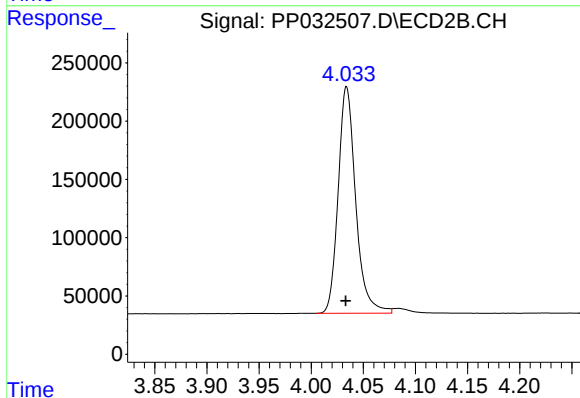




#1 Tetrachloro-m-xylene

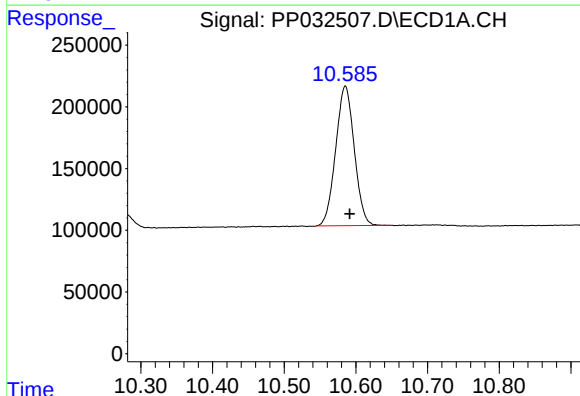
R.T.: 4.752 min  
Delta R.T.: -0.002 min  
Response: 2585848  
Conc: 53.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



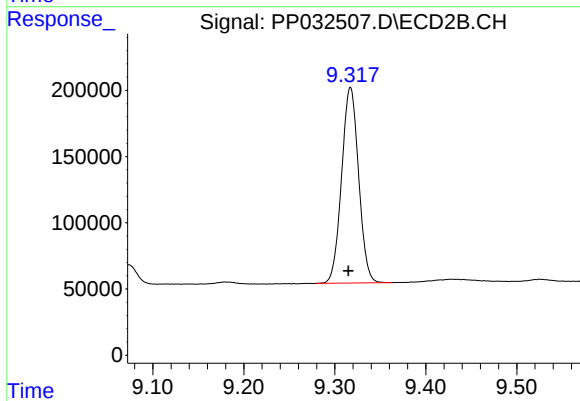
#1 Tetrachloro-m-xylene

R.T.: 4.034 min  
Delta R.T.: 0.000 min  
Response: 2273509  
Conc: 48.13 ng/ml



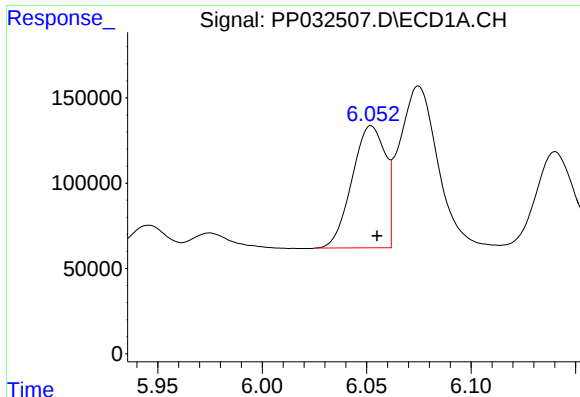
#2 Decachlorobiphenyl

R.T.: 10.585 min  
Delta R.T.: -0.006 min  
Response: 2037336  
Conc: 42.09 ng/ml



#2 Decachlorobiphenyl

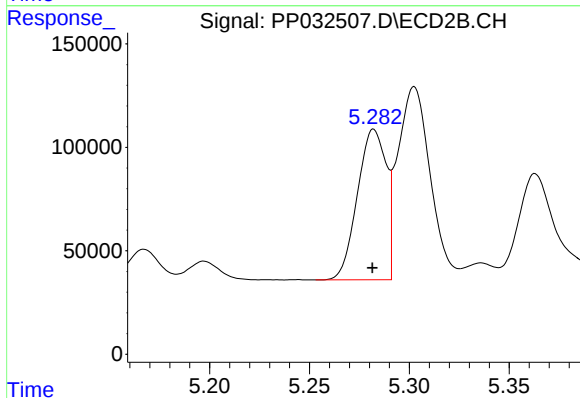
R.T.: 9.317 min  
Delta R.T.: 0.002 min  
Response: 1917595  
Conc: 43.95 ng/ml



#3 AR-1016-1

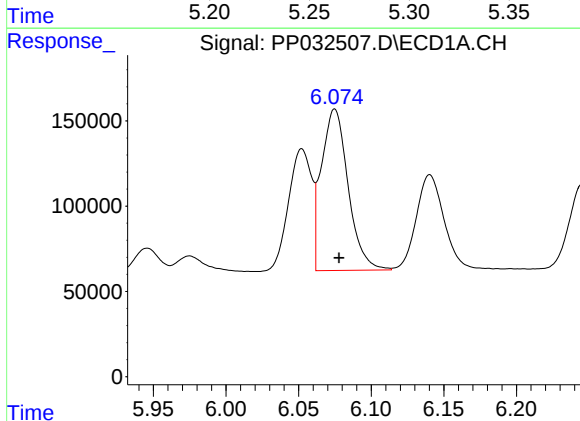
R.T.: 6.052 min  
Delta R.T.: -0.003 min  
Response: 793170  
Conc: 513.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



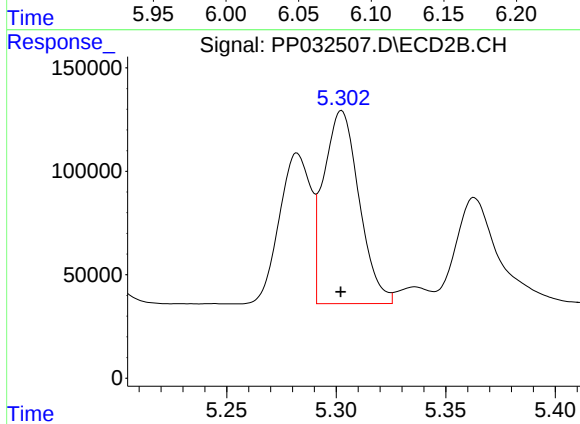
#3 AR-1016-1

R.T.: 5.282 min  
Delta R.T.: 0.000 min  
Response: 727304  
Conc: 468.23 ng/ml



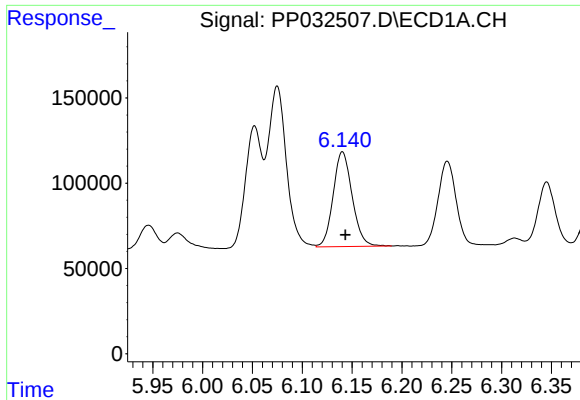
#4 AR-1016-2

R.T.: 6.075 min  
Delta R.T.: -0.003 min  
Response: 1213295  
Conc: 509.19 ng/ml



#4 AR-1016-2

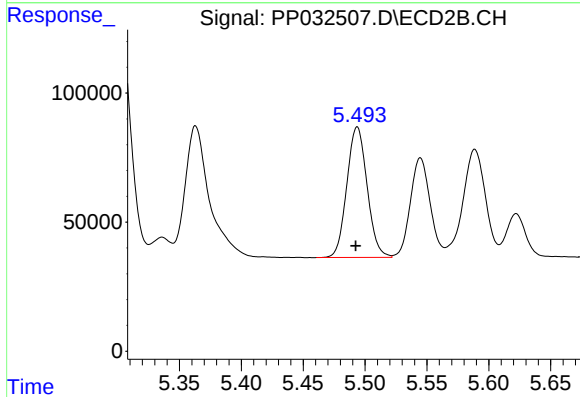
R.T.: 5.302 min  
Delta R.T.: 0.000 min  
Response: 1053224  
Conc: 469.95 ng/ml



#5 AR-1016-3

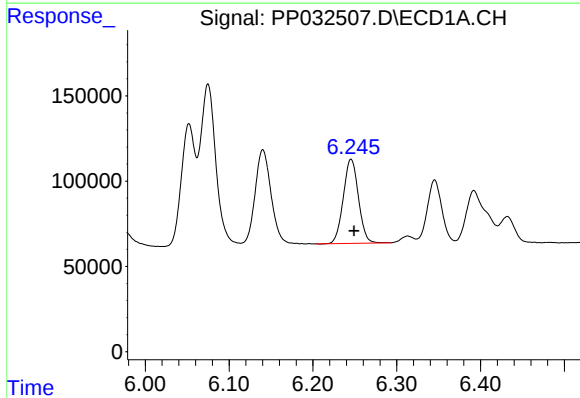
R.T.: 6.140 min  
Delta R.T.: -0.003 min  
Response: 738658  
Conc: 518.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



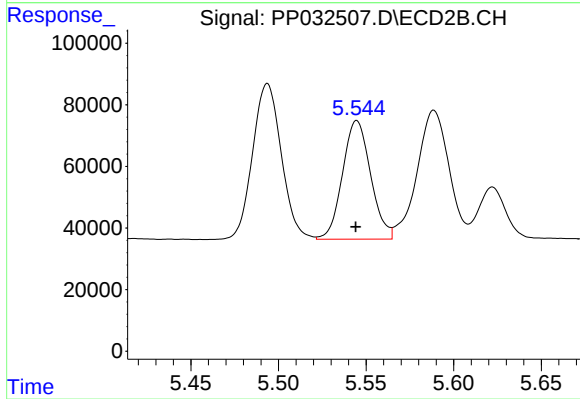
#5 AR-1016-3

R.T.: 5.494 min  
Delta R.T.: 0.001 min  
Response: 577893  
Conc: 469.25 ng/ml



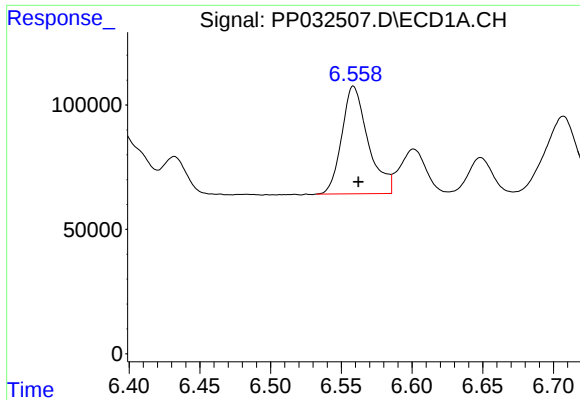
#6 AR-1016-4

R.T.: 6.246 min  
Delta R.T.: -0.003 min  
Response: 620558  
Conc: 523.27 ng/ml



#6 AR-1016-4

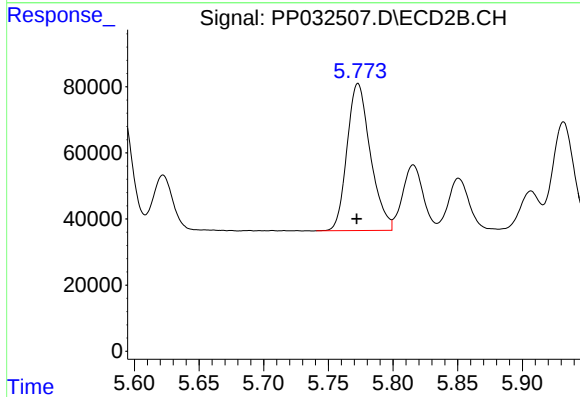
R.T.: 5.545 min  
Delta R.T.: 0.000 min  
Response: 429639  
Conc: 474.92 ng/ml



#7 AR-1016-5

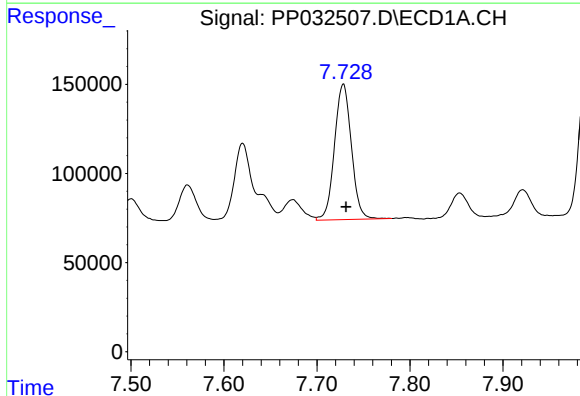
R.T.: 6.559 min  
Delta R.T.: -0.004 min  
Response: 560660  
Conc: 494.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



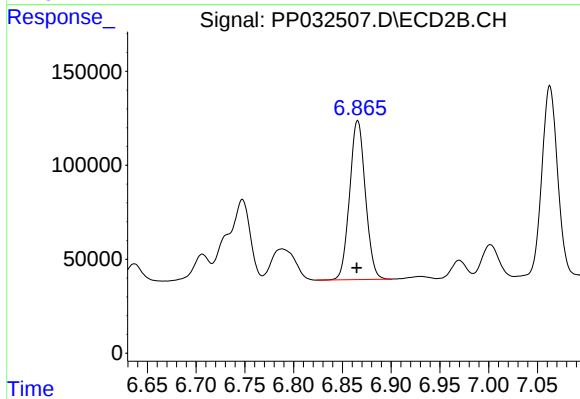
#7 AR-1016-5

R.T.: 5.773 min  
Delta R.T.: 0.001 min  
Response: 559409  
Conc: 456.80 ng/ml



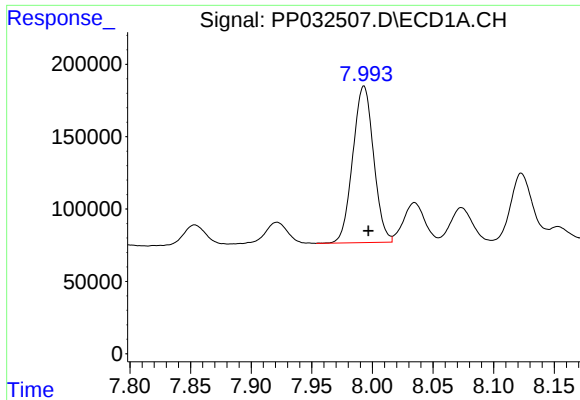
#31 AR-1260-1

R.T.: 7.728 min  
Delta R.T.: -0.003 min  
Response: 959887  
Conc: 488.56 ng/ml



#31 AR-1260-1

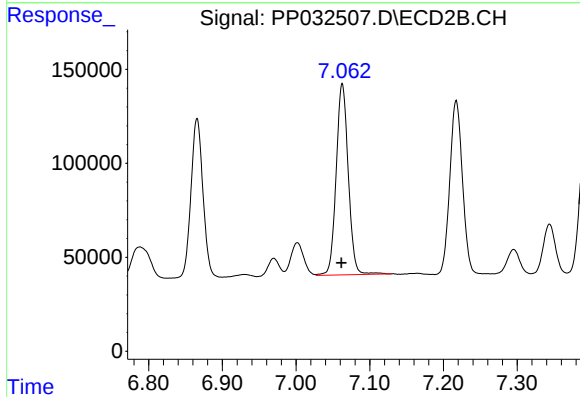
R.T.: 6.866 min  
Delta R.T.: 0.001 min  
Response: 952859  
Conc: 437.52 ng/ml



#32 AR-1260-2

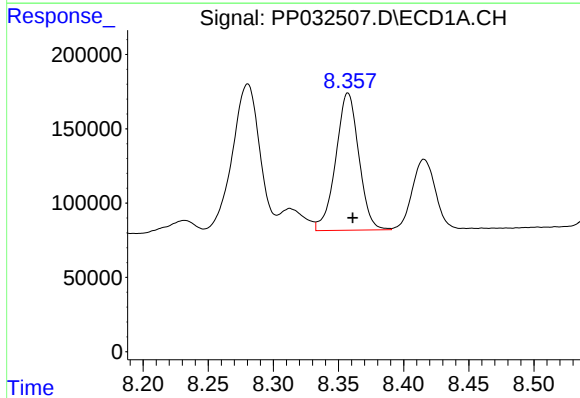
R.T.: 7.993 min  
Delta R.T.: -0.004 min  
Response: 1292422  
Conc: 468.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



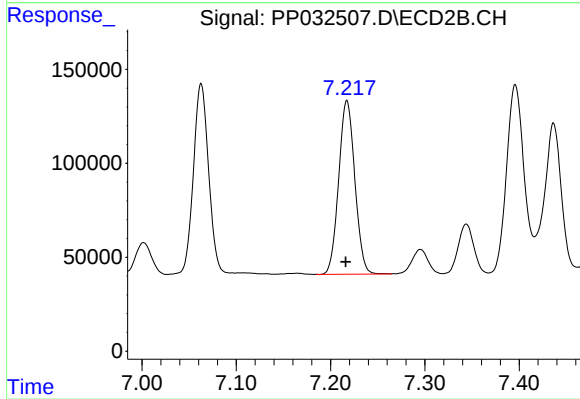
#32 AR-1260-2

R.T.: 7.063 min  
Delta R.T.: 0.001 min  
Response: 1160359  
Conc: 448.42 ng/ml



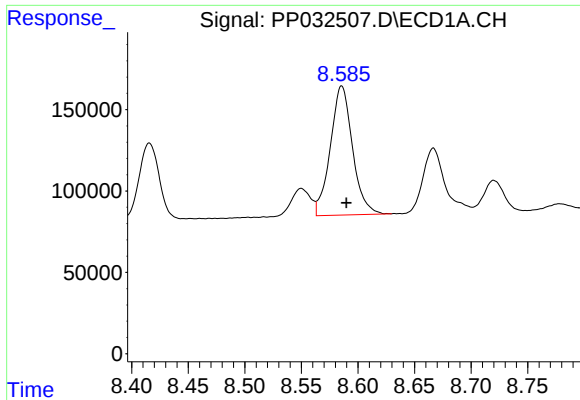
#33 AR-1260-3

R.T.: 8.357 min  
Delta R.T.: -0.004 min  
Response: 1139275  
Conc: 484.49 ng/ml



#33 AR-1260-3

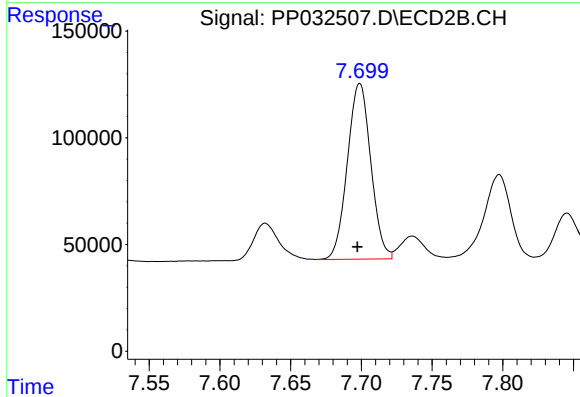
R.T.: 7.217 min  
Delta R.T.: 0.001 min  
Response: 1100831  
Conc: 430.73 ng/ml



#34 AR-1260-4

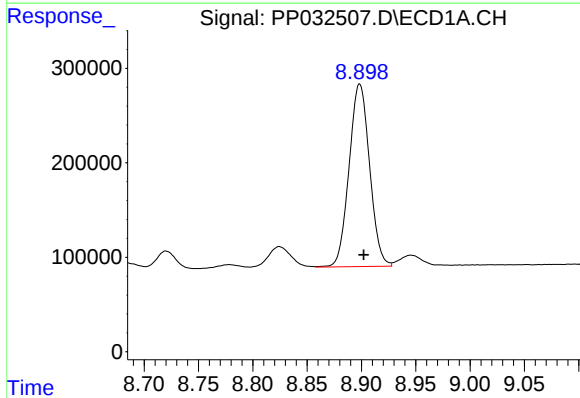
R.T.: 8.586 min  
Delta R.T.: -0.004 min  
Response: 1082592  
Conc: 471.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



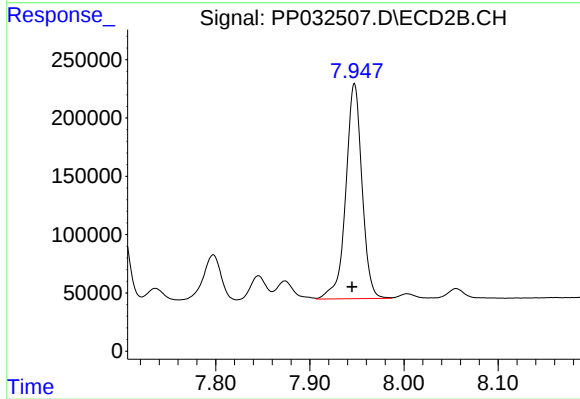
#34 AR-1260-4

R.T.: 7.699 min  
Delta R.T.: 0.002 min  
Response: 951340  
Conc: 458.01 ng/ml



#35 AR-1260-5

R.T.: 8.898 min  
Delta R.T.: -0.004 min  
Response: 2542635  
Conc: 444.59 ng/ml



#35 AR-1260-5

R.T.: 7.947 min  
Delta R.T.: 0.003 min  
Response: 2211379  
Conc: 434.95 ng/ml