

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072221\  
 Data File : PP037583.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Jul 2021 21:56  
 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: Jul 23 02:59:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 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... | 4.955  | 3.946 | 2622660 | 1548477 | 57.705  | 56.588  |
| 2)                          | SA Decachlor... | 10.982 | 9.235 | 2563755 | 1362082 | 55.691  | 48.934  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.274  | 5.195 | 939075  | 543056  | 540.409 | 525.503 |
| 4)                          | L1 AR-1016-2    | 6.298  | 5.215 | 1342553 | 755483  | 537.001 | 527.664 |
| 5)                          | L1 AR-1016-3    | 6.364  | 5.405 | 847234  | 412121  | 531.951 | 527.479 |
| 6)                          | L1 AR-1016-4    | 6.471  | 5.458 | 704233  | 314356  | 534.082 | 520.811 |
| 7)                          | L1 AR-1016-5    | 6.786  | 5.685 | 692144  | 391270  | 547.146 | 506.699 |
| 31)                         | L7 AR-1260-1    | 7.961  | 6.782 | 1088492 | 688532  | 494.447 | 498.281 |
| 32)                         | L7 AR-1260-2    | 8.226  | 6.981 | 1300326 | 828238  | 467.445 | 493.018 |
| 33)                         | L7 AR-1260-3    | 8.592  | 7.135 | 997875  | 796168  | 493.709 | 464.670 |
| 34)                         | L7 AR-1260-4    | 8.822  | 7.618 | 1177550 | 660380  | 478.715 | 485.742 |
| 35)                         | L7 AR-1260-5    | 9.150  | 7.867 | 2298565 | 1516511 | 498.129 | 470.174 |
| -----                       |                 |        |       |         |         |         |         |

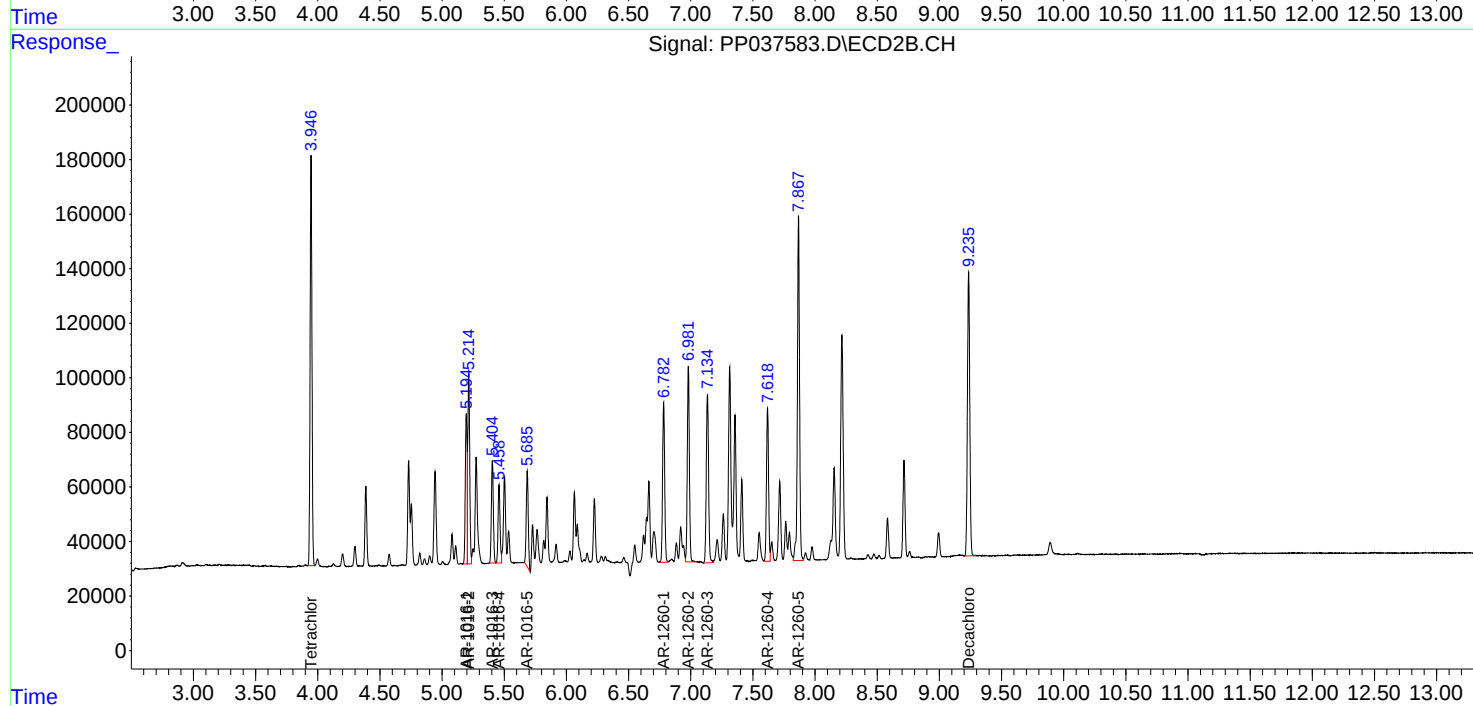
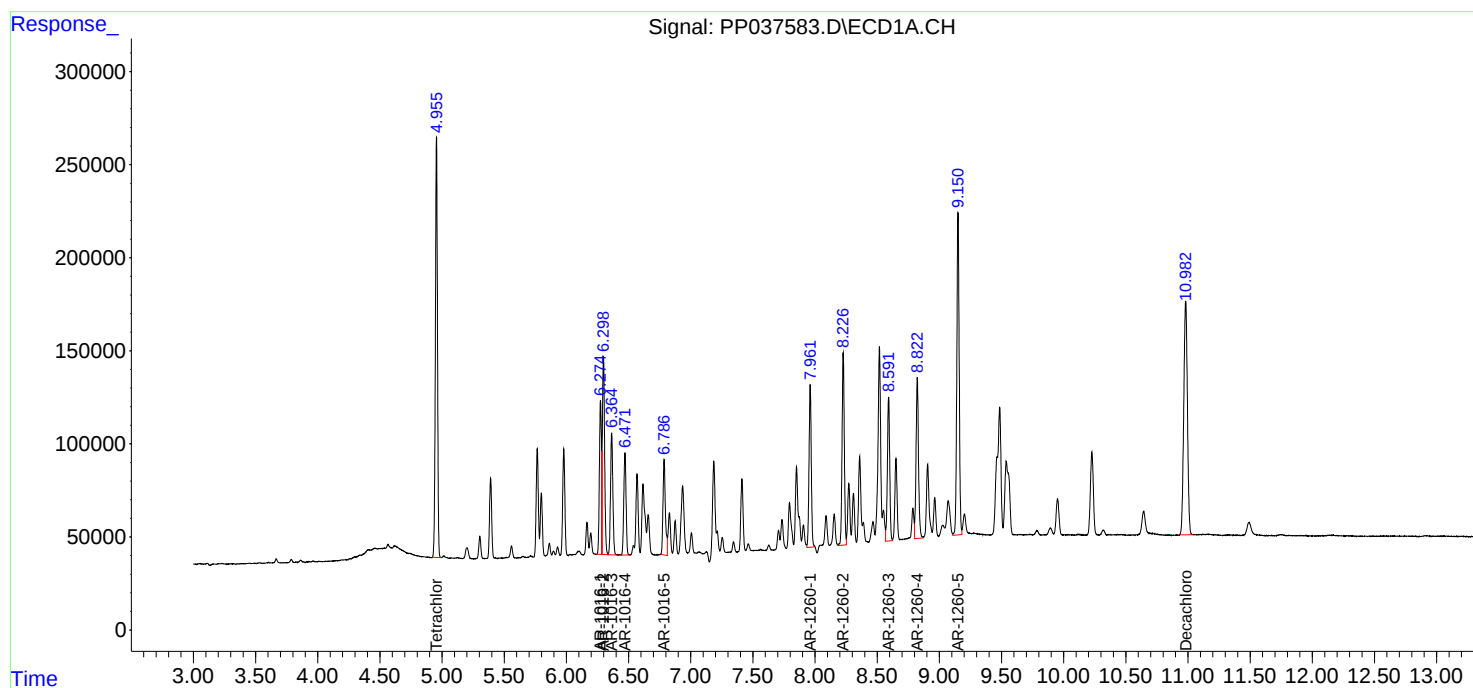
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

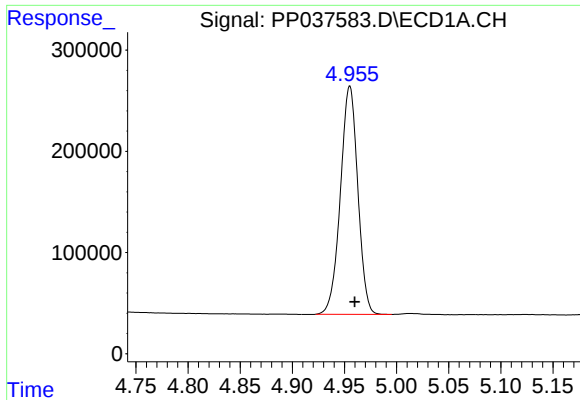
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072221\  
Data File : PP037583.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Jul 2021 21:56  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 23 02:59:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

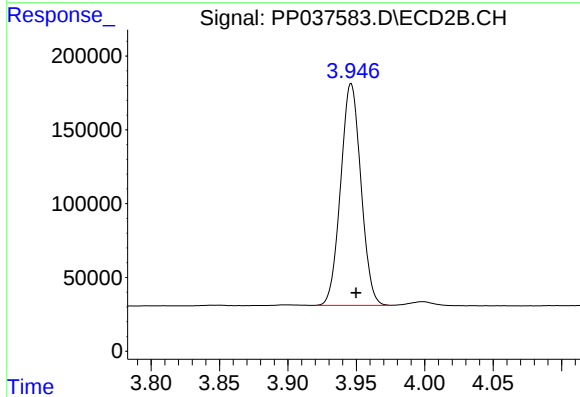




#1 Tetrachloro-m-xylene

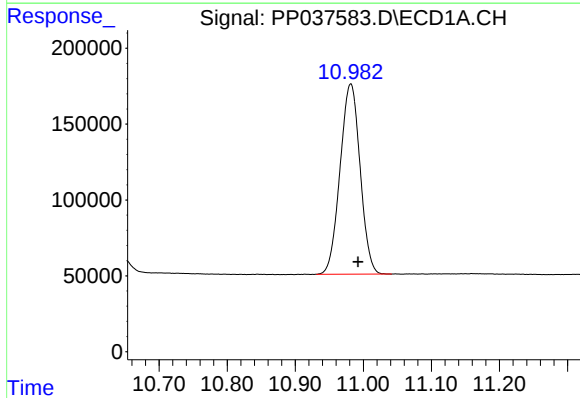
R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 2622660  
Conc: 57.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



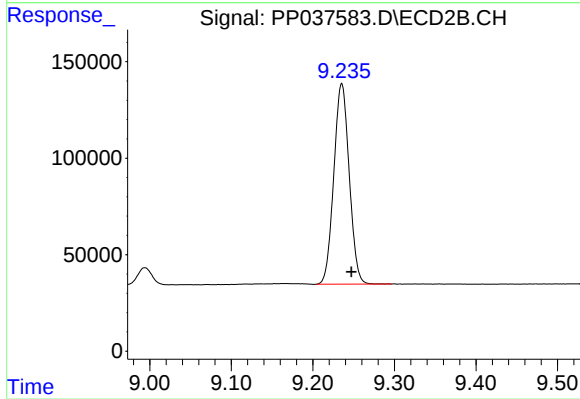
#1 Tetrachloro-m-xylene

R.T.: 3.946 min  
Delta R.T.: -0.004 min  
Response: 1548477  
Conc: 56.59 ng/ml



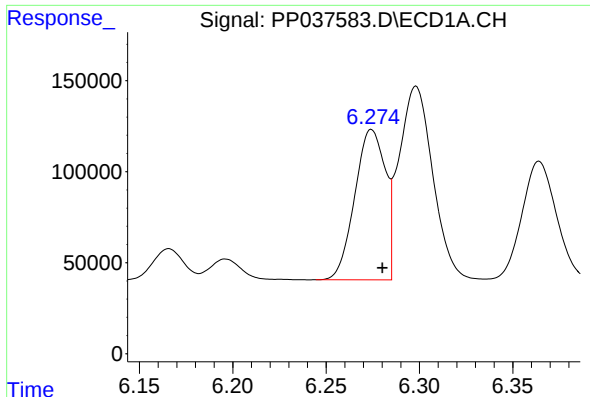
#2 Decachlorobiphenyl

R.T.: 10.982 min  
Delta R.T.: -0.011 min  
Response: 2563755  
Conc: 55.69 ng/ml



#2 Decachlorobiphenyl

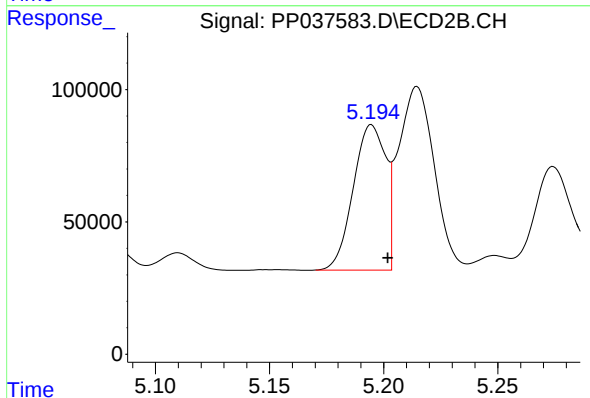
R.T.: 9.235 min  
Delta R.T.: -0.012 min  
Response: 1362082  
Conc: 48.93 ng/ml



#3 AR-1016-1

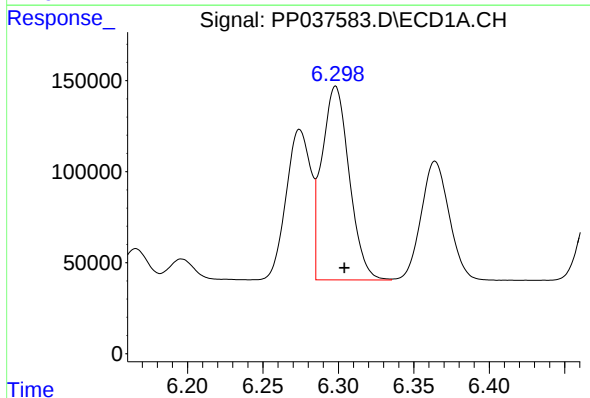
R.T.: 6.274 min  
Delta R.T.: -0.006 min  
Response: 939075  
Conc: 540.41 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



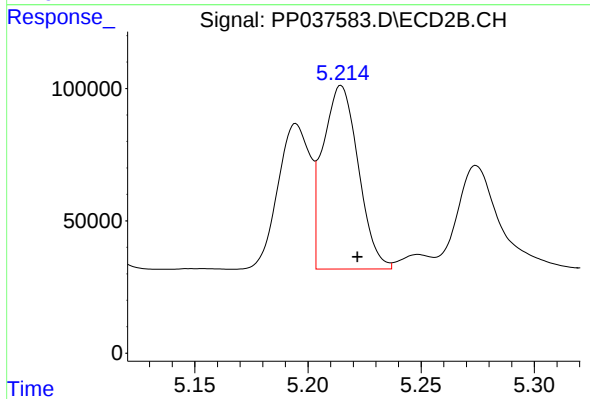
#3 AR-1016-1

R.T.: 5.195 min  
Delta R.T.: -0.007 min  
Response: 543056  
Conc: 525.50 ng/ml



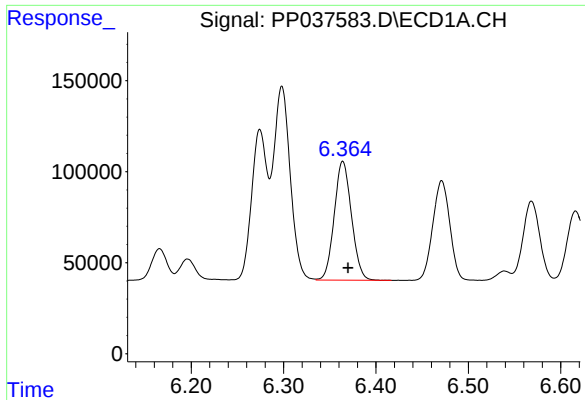
#4 AR-1016-2

R.T.: 6.298 min  
Delta R.T.: -0.006 min  
Response: 1342553  
Conc: 537.00 ng/ml



#4 AR-1016-2

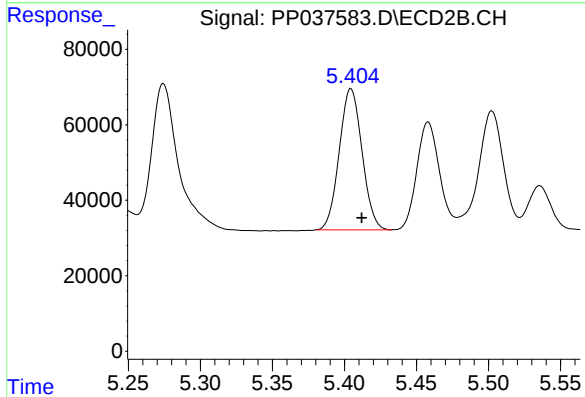
R.T.: 5.215 min  
Delta R.T.: -0.007 min  
Response: 755483  
Conc: 527.66 ng/ml



#5 AR-1016-3

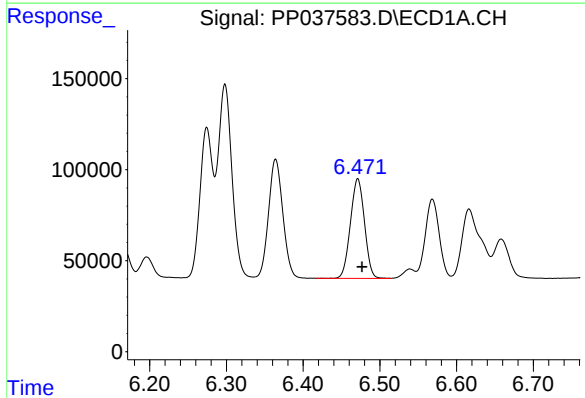
R.T.: 6.364 min  
Delta R.T.: -0.006 min  
Response: 847234  
Conc: 531.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



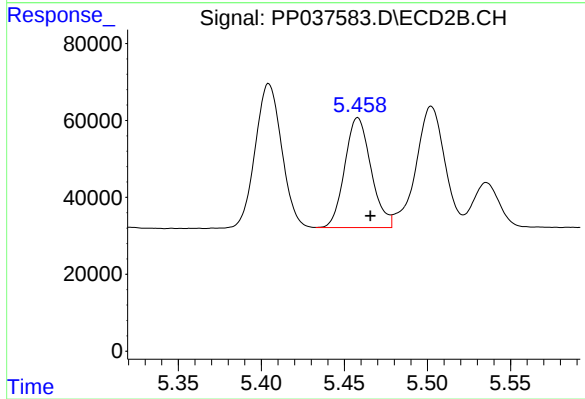
#5 AR-1016-3

R.T.: 5.405 min  
Delta R.T.: -0.008 min  
Response: 412121  
Conc: 527.48 ng/ml



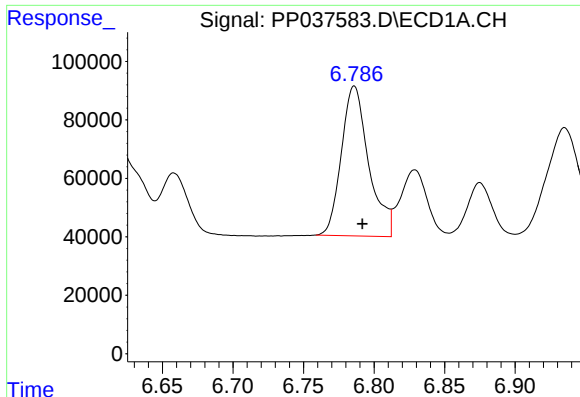
#6 AR-1016-4

R.T.: 6.471 min  
Delta R.T.: -0.006 min  
Response: 704233  
Conc: 534.08 ng/ml



#6 AR-1016-4

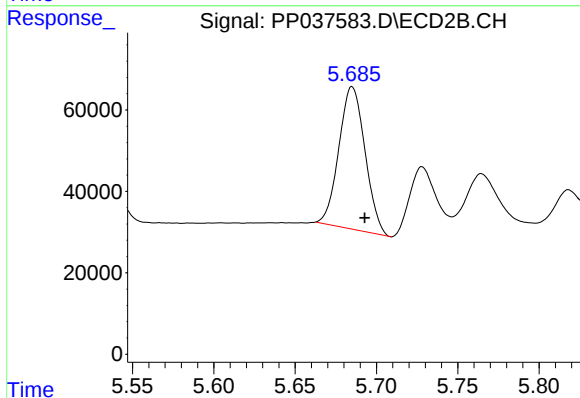
R.T.: 5.458 min  
Delta R.T.: -0.008 min  
Response: 314356  
Conc: 520.81 ng/ml



#7 AR-1016-5

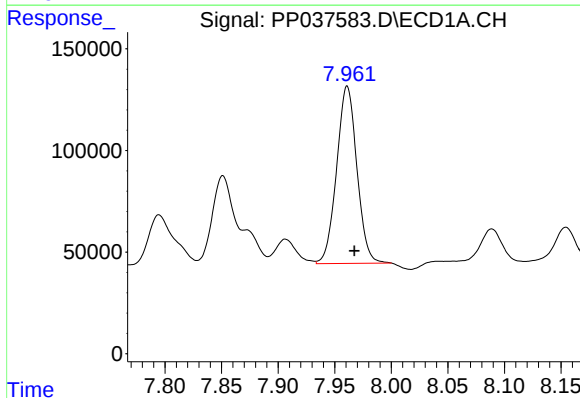
R.T.: 6.786 min  
Delta R.T.: -0.006 min  
Response: 692144  
Conc: 547.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



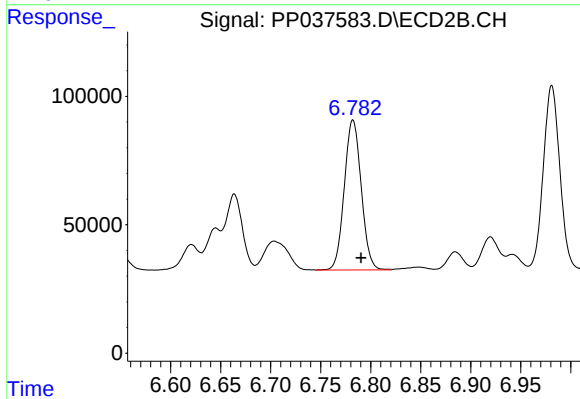
#7 AR-1016-5

R.T.: 5.685 min  
Delta R.T.: -0.008 min  
Response: 391270  
Conc: 506.70 ng/ml



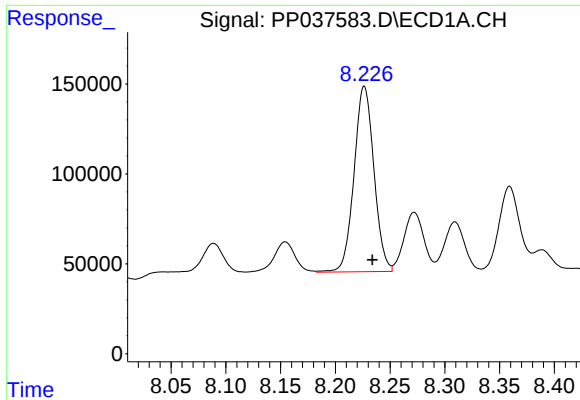
#31 AR-1260-1

R.T.: 7.961 min  
Delta R.T.: -0.006 min  
Response: 1088492  
Conc: 494.45 ng/ml



#31 AR-1260-1

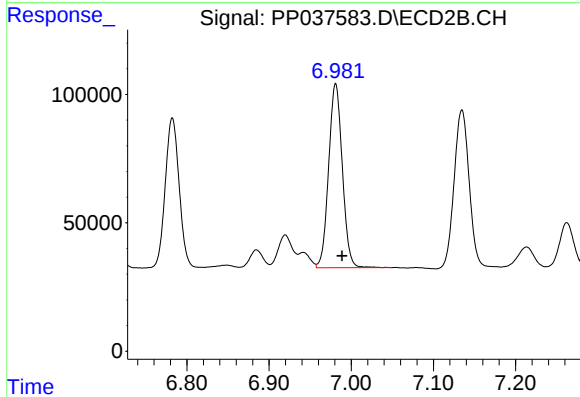
R.T.: 6.782 min  
Delta R.T.: -0.008 min  
Response: 688532  
Conc: 498.28 ng/ml



#32 AR-1260-2

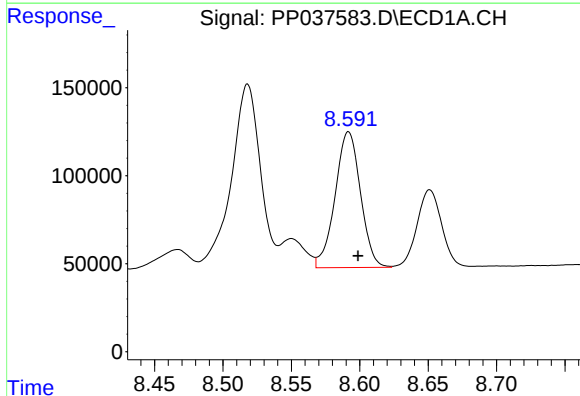
R.T.: 8.226 min  
Delta R.T.: -0.007 min  
Response: 1300326  
Conc: 467.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



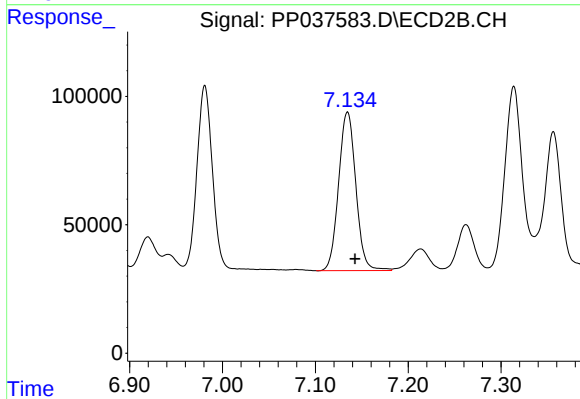
#32 AR-1260-2

R.T.: 6.981 min  
Delta R.T.: -0.008 min  
Response: 828238  
Conc: 493.02 ng/ml



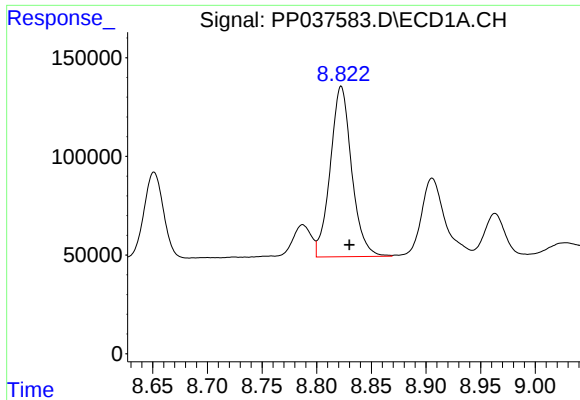
#33 AR-1260-3

R.T.: 8.592 min  
Delta R.T.: -0.007 min  
Response: 997875  
Conc: 493.71 ng/ml



#33 AR-1260-3

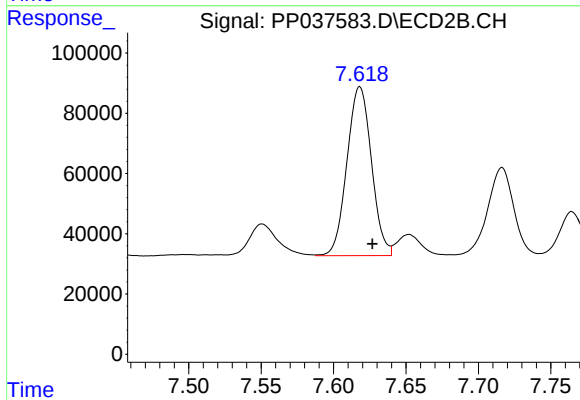
R.T.: 7.135 min  
Delta R.T.: -0.008 min  
Response: 796168  
Conc: 464.67 ng/ml



#34 AR-1260-4

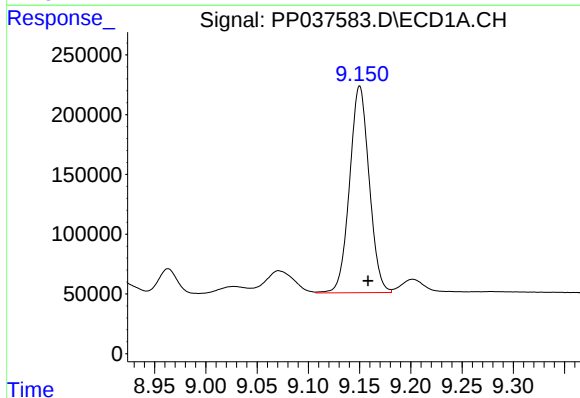
R.T.: 8.822 min  
Delta R.T.: -0.007 min  
Response: 1177550  
Conc: 478.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



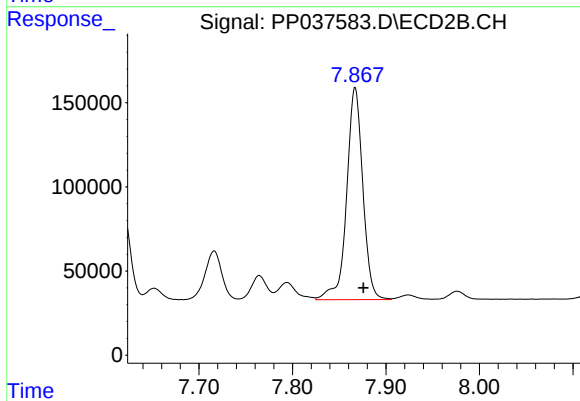
#34 AR-1260-4

R.T.: 7.618 min  
Delta R.T.: -0.009 min  
Response: 660380  
Conc: 485.74 ng/ml



#35 AR-1260-5

R.T.: 9.150 min  
Delta R.T.: -0.008 min  
Response: 2298565  
Conc: 498.13 ng/ml



#35 AR-1260-5

R.T.: 7.867 min  
Delta R.T.: -0.009 min  
Response: 1516511  
Conc: 470.17 ng/ml