

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
 Data File : PP037608.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 9:21  
 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 26 07:19:46 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  | 3.945 | 2236711 | 1306558 | 49.213  | 47.747  |
| 2) SA Decachlor...          | 10.984 | 9.235 | 2114452 | 1198402 | 45.931  | 43.054  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.276  | 5.194 | 828973  | 476020  | 477.049 | 460.634 |
| 4) L1 AR-1016-2             | 6.300  | 5.214 | 1184662 | 659474  | 473.847 | 460.607 |
| 5) L1 AR-1016-3             | 6.366  | 5.404 | 745922  | 359755  | 468.341 | 460.456 |
| 6) L1 AR-1016-4             | 6.473  | 5.458 | 628845  | 276455  | 476.908 | 458.018 |
| 7) L1 AR-1016-5             | 6.787  | 5.684 | 613016  | 341981  | 484.594 | 442.870 |
| 31) L7 AR-1260-1            | 7.962  | 6.782 | 972621  | 603370  | 441.812 | 436.651 |
| 32) L7 AR-1260-2            | 8.229  | 6.980 | 1184783 | 729009  | 425.909 | 433.951 |
| 33) L7 AR-1260-3            | 8.593  | 7.134 | 913111  | 690373  | 451.772 | 402.925 |
| 34) L7 AR-1260-4            | 8.825  | 7.617 | 1094205 | 586188  | 444.833 | 431.170 |
| 35) L7 AR-1260-5            | 9.152  | 7.866 | 2069034 | 1379188 | 448.386 | 427.599 |
| -----                       |        |       |         |         |         |         |

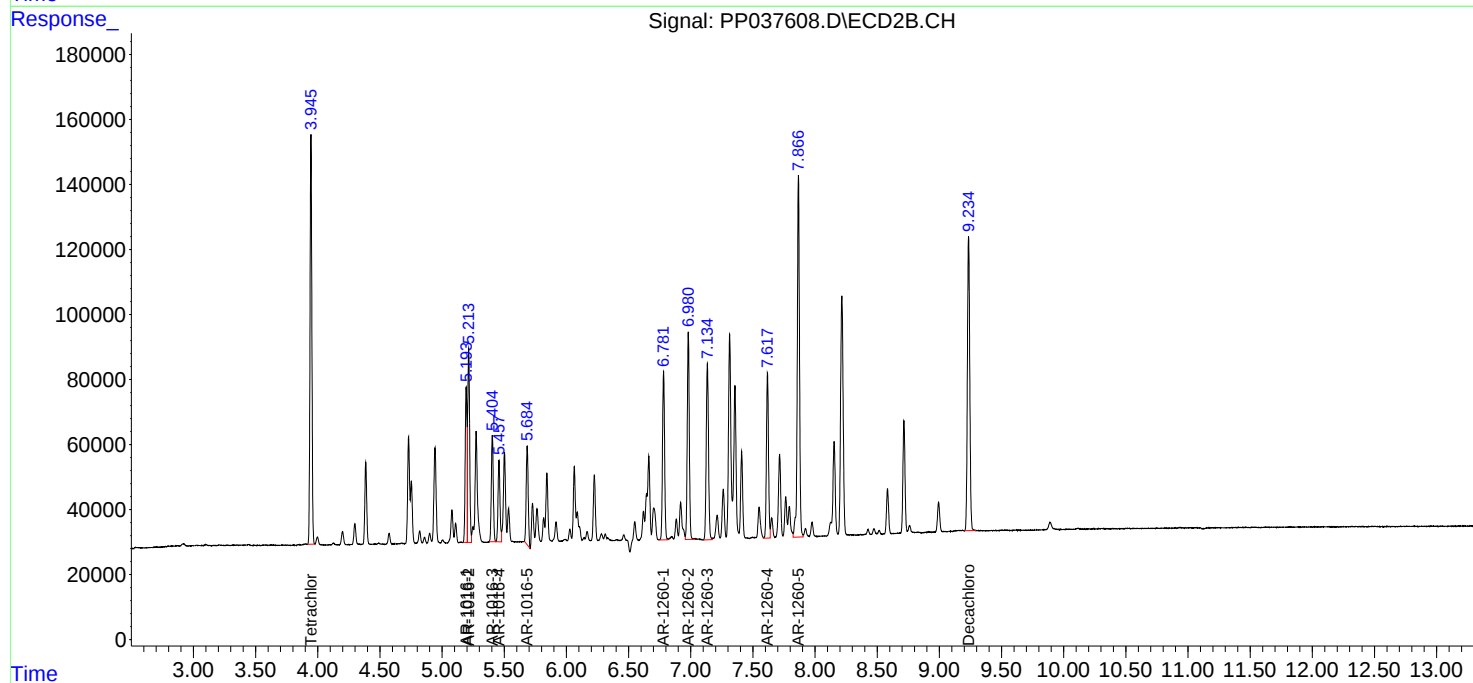
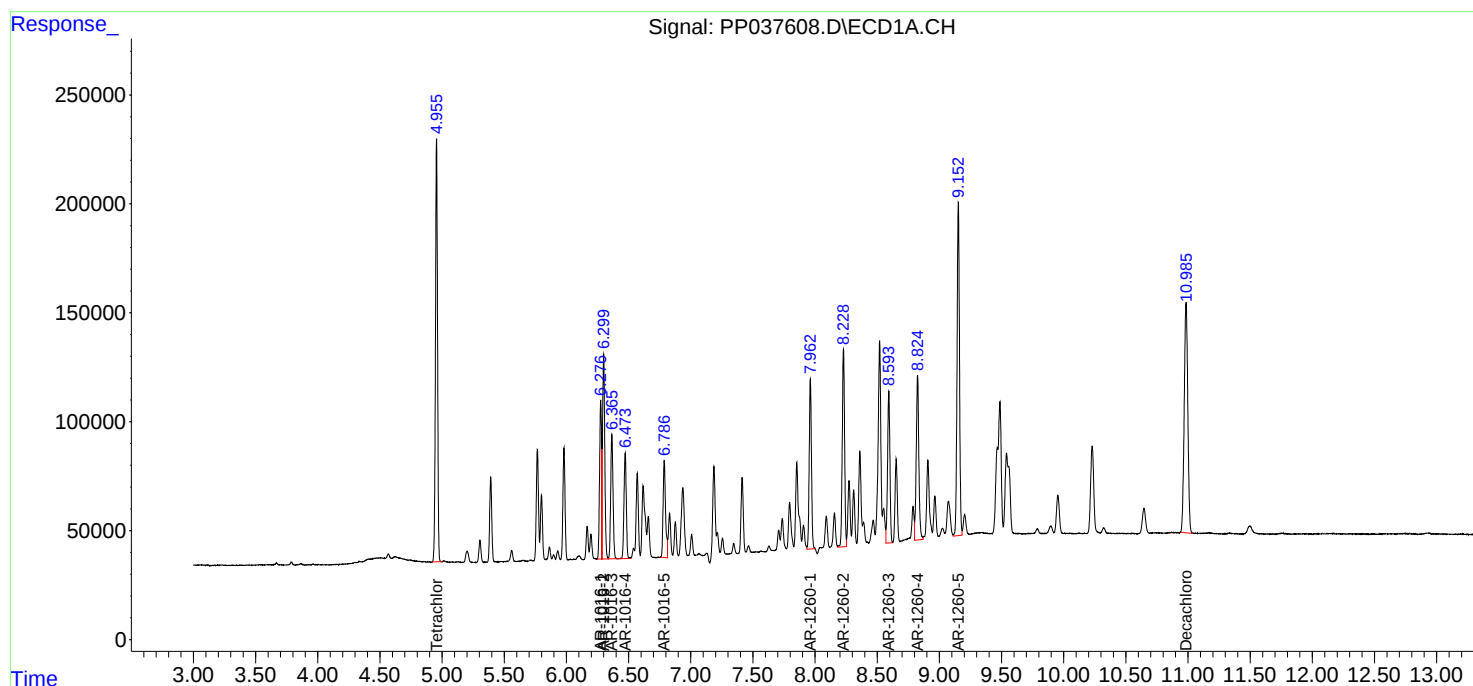
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

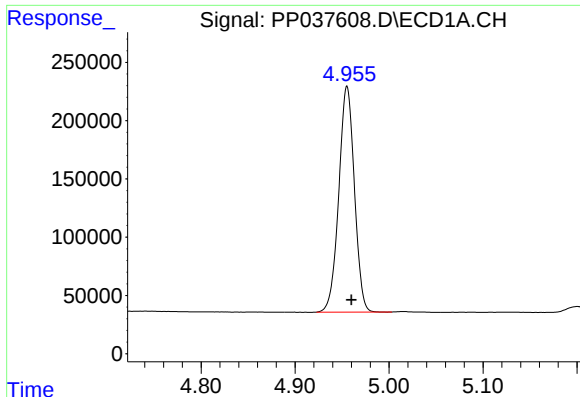
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
Data File : PP037608.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jul 2021 9:21  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 07:19:46 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 2021  
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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

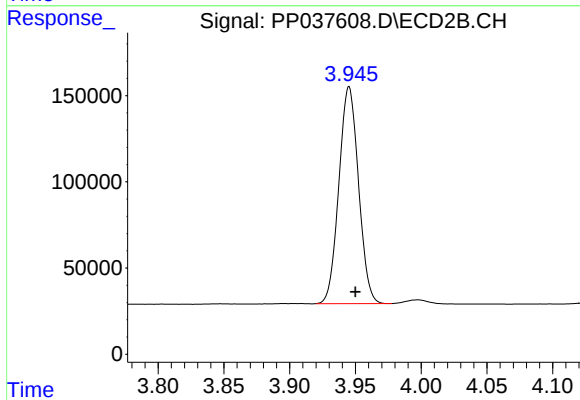




#1 Tetrachloro-m-xylene

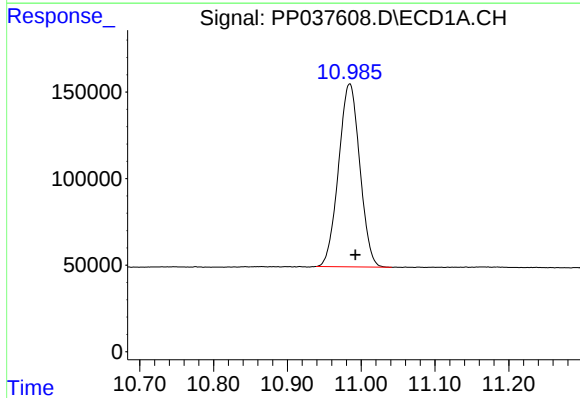
R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 2236711  
Conc: 49.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



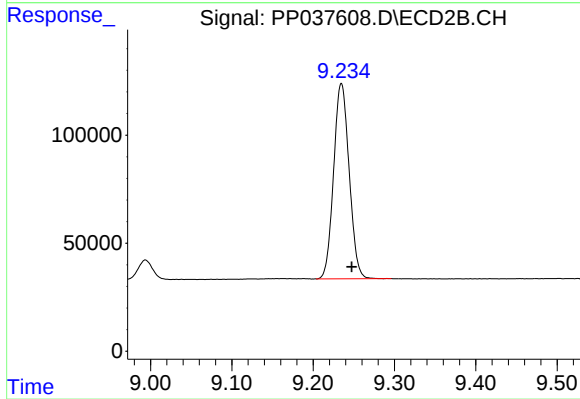
#1 Tetrachloro-m-xylene

R.T.: 3.945 min  
Delta R.T.: -0.005 min  
Response: 1306558  
Conc: 47.75 ng/ml



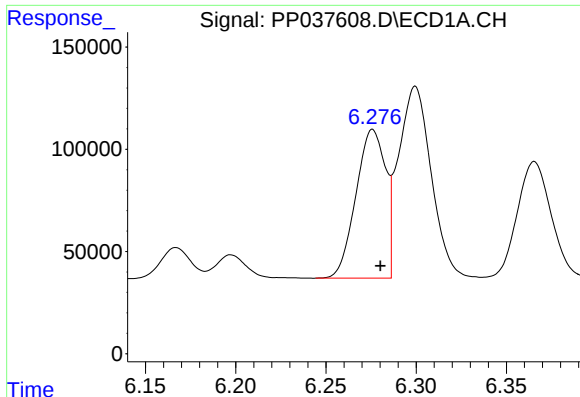
#2 Decachlorobiphenyl

R.T.: 10.984 min  
Delta R.T.: -0.008 min  
Response: 2114452  
Conc: 45.93 ng/ml



#2 Decachlorobiphenyl

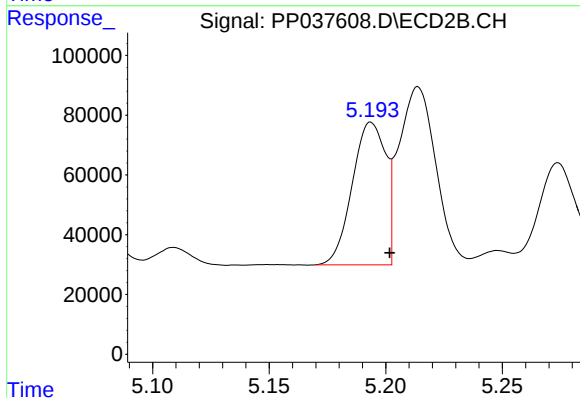
R.T.: 9.235 min  
Delta R.T.: -0.013 min  
Response: 1198402  
Conc: 43.05 ng/ml



#3 AR-1016-1

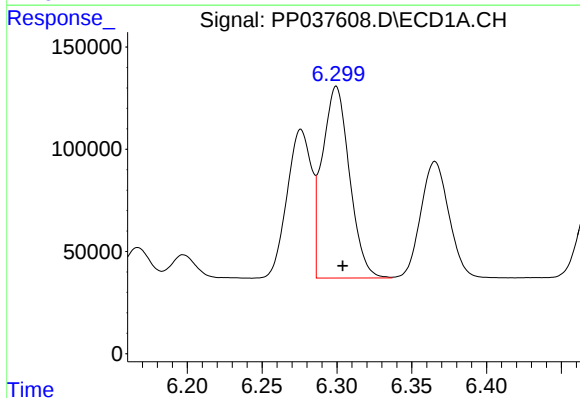
R.T.: 6.276 min  
Delta R.T.: -0.004 min  
Response: 828973  
Conc: 477.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



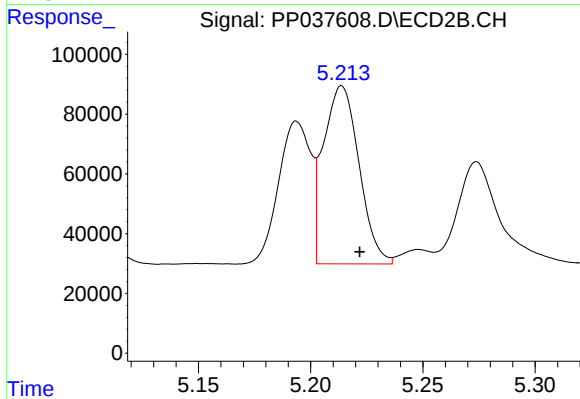
#3 AR-1016-1

R.T.: 5.194 min  
Delta R.T.: -0.008 min  
Response: 476020  
Conc: 460.63 ng/ml



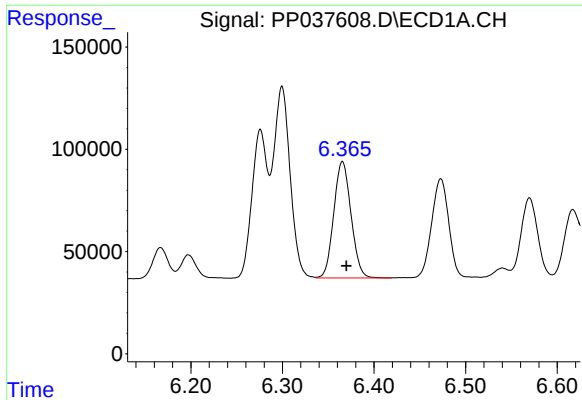
#4 AR-1016-2

R.T.: 6.300 min  
Delta R.T.: -0.004 min  
Response: 1184662  
Conc: 473.85 ng/ml



#4 AR-1016-2

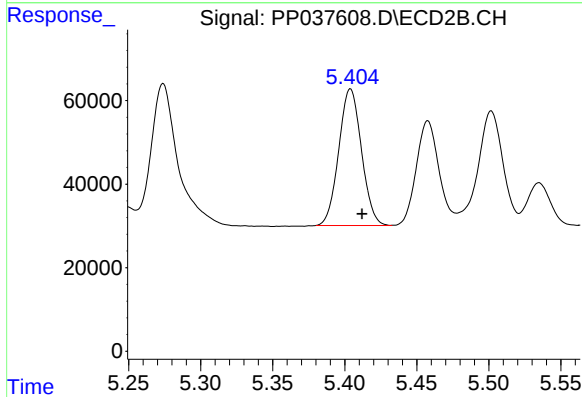
R.T.: 5.214 min  
Delta R.T.: -0.008 min  
Response: 659474  
Conc: 460.61 ng/ml



#5 AR-1016-3

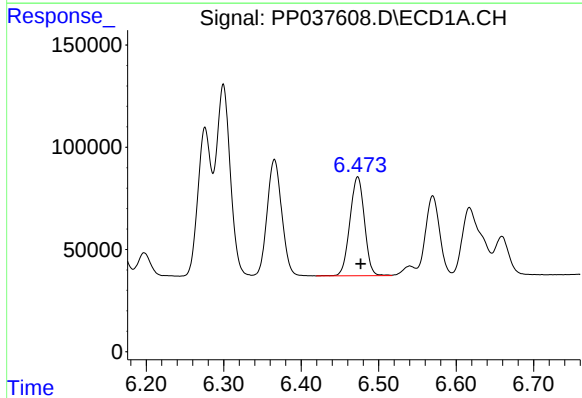
R.T.: 6.366 min  
Delta R.T.: -0.004 min  
Response: 745922  
Conc: 468.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



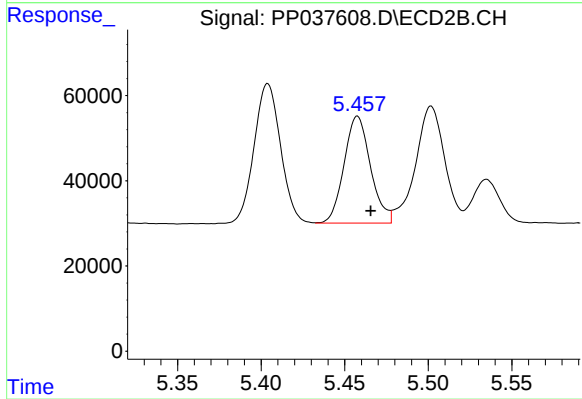
#5 AR-1016-3

R.T.: 5.404 min  
Delta R.T.: -0.008 min  
Response: 359755  
Conc: 460.46 ng/ml



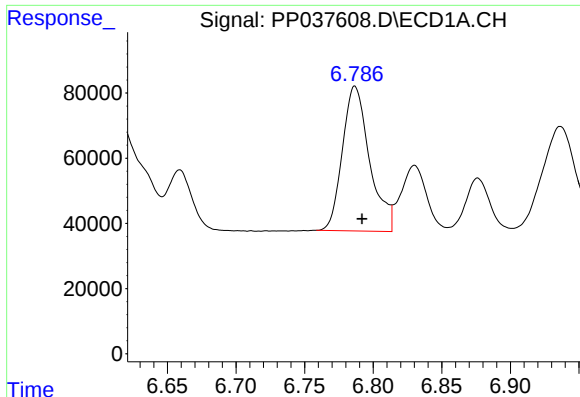
#6 AR-1016-4

R.T.: 6.473 min  
Delta R.T.: -0.004 min  
Response: 628845  
Conc: 476.91 ng/ml



#6 AR-1016-4

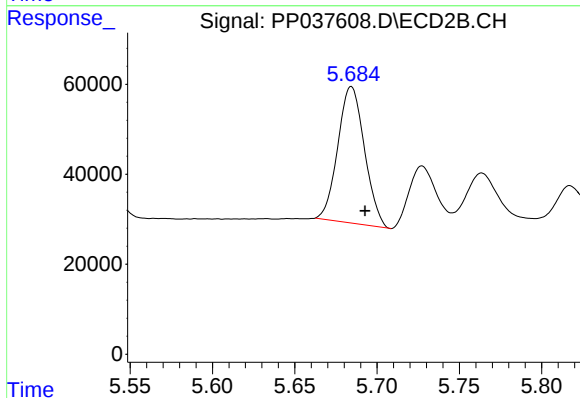
R.T.: 5.458 min  
Delta R.T.: -0.008 min  
Response: 276455  
Conc: 458.02 ng/ml



#7 AR-1016-5

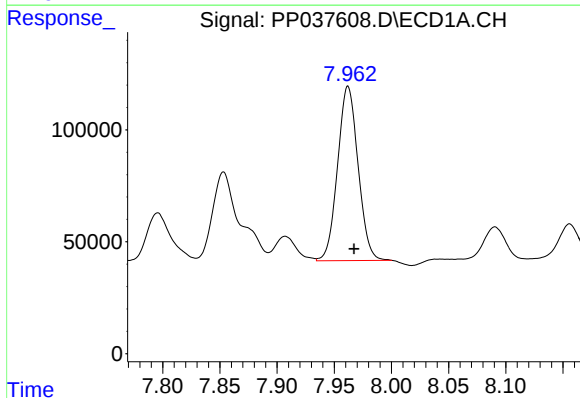
R.T.: 6.787 min  
Delta R.T.: -0.005 min  
Response: 613016  
Conc: 484.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



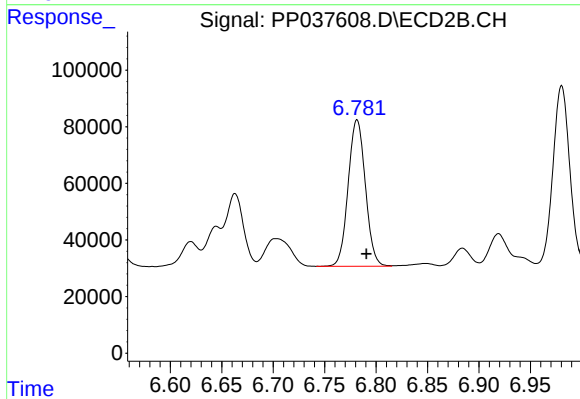
#7 AR-1016-5

R.T.: 5.684 min  
Delta R.T.: -0.008 min  
Response: 341981  
Conc: 442.87 ng/ml



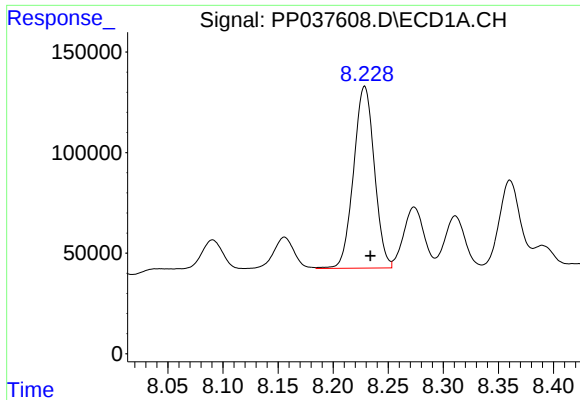
#31 AR-1260-1

R.T.: 7.962 min  
Delta R.T.: -0.005 min  
Response: 972621  
Conc: 441.81 ng/ml



#31 AR-1260-1

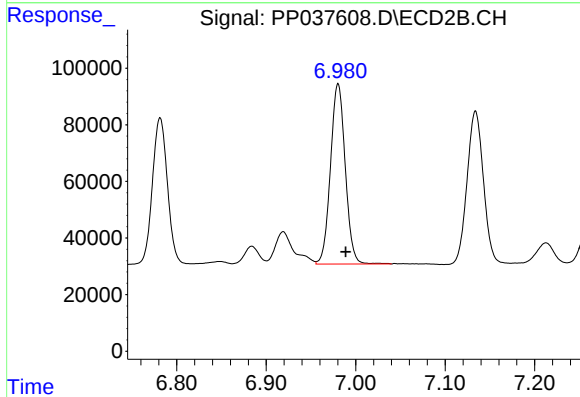
R.T.: 6.782 min  
Delta R.T.: -0.009 min  
Response: 603370  
Conc: 436.65 ng/ml



#32 AR-1260-2

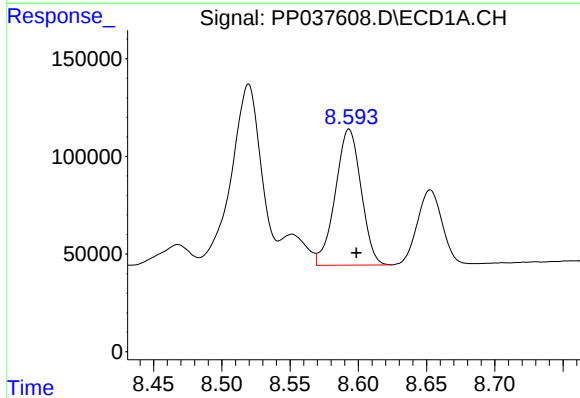
R.T.: 8.229 min  
Delta R.T.: -0.005 min  
Response: 1184783  
Conc: 425.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



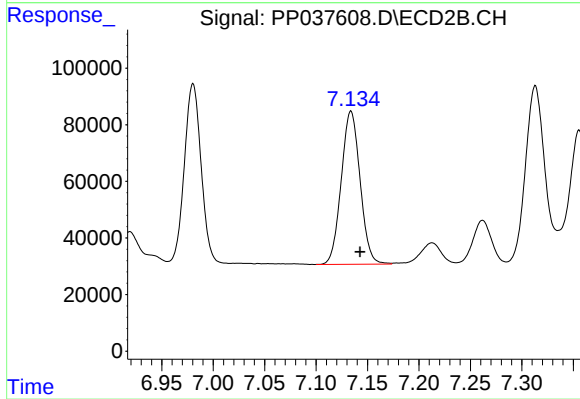
#32 AR-1260-2

R.T.: 6.980 min  
Delta R.T.: -0.009 min  
Response: 729009  
Conc: 433.95 ng/ml



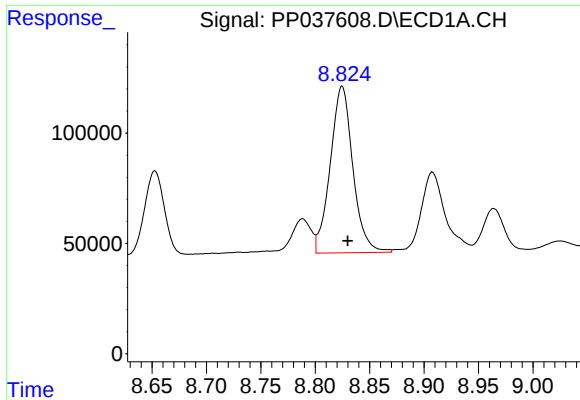
#33 AR-1260-3

R.T.: 8.593 min  
Delta R.T.: -0.005 min  
Response: 913111  
Conc: 451.77 ng/ml



#33 AR-1260-3

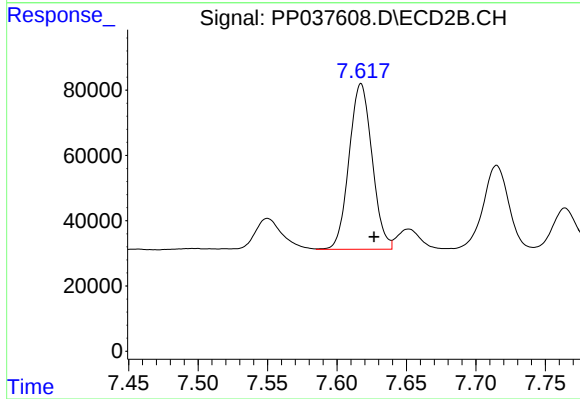
R.T.: 7.134 min  
Delta R.T.: -0.009 min  
Response: 690373  
Conc: 402.92 ng/ml



#34 AR-1260-4

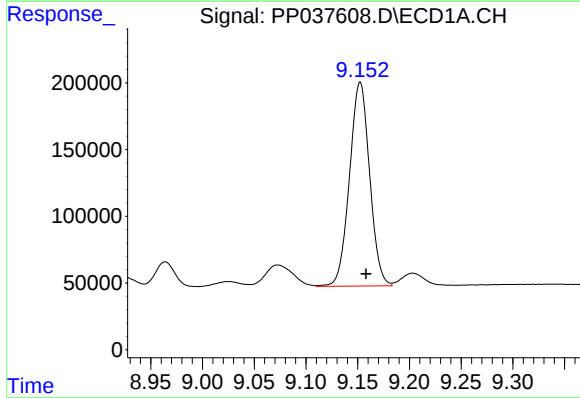
R.T.: 8.825 min  
Delta R.T.: -0.005 min  
Response: 1094205  
Conc: 444.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



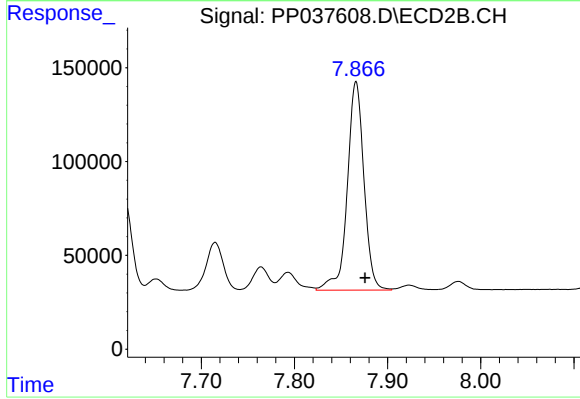
#34 AR-1260-4

R.T.: 7.617 min  
Delta R.T.: -0.009 min  
Response: 586188  
Conc: 431.17 ng/ml



#35 AR-1260-5

R.T.: 9.152 min  
Delta R.T.: -0.006 min  
Response: 2069034  
Conc: 448.39 ng/ml



#35 AR-1260-5

R.T.: 7.866 min  
Delta R.T.: -0.010 min  
Response: 1379188  
Conc: 427.60 ng/ml