

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042721\  
 Data File : PP035322.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Apr 2021 13:07  
 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: Apr 27 16:25:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 27 07:44:36 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...          | 4.836  | 4.239 | 4119481 | 2619612 | 50.856  | 50.168  |
| 2) SA Decachlor...          | 10.735 | 9.519 | 3822383 | 1424876 | 53.514  | 51.607  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.146  | 5.487 | 1230356 | 623357  | 541.751 | 567.086 |
| 4) L1 AR-1016-2             | 6.169  | 5.507 | 1941242 | 1122681 | 502.192 | 505.326 |
| 5) L1 AR-1016-3             | 6.235  | 5.700 | 1268235 | 543118  | 495.526 | 540.598 |
| 6) L1 AR-1016-4             | 6.341  | 5.746 | 1018735 | 463240  | 521.226 | 493.663 |
| 7) L1 AR-1016-5             | 6.653  | 5.977 | 978675  | 562137  | 513.088 | 518.873 |
| 31) L7 AR-1260-1            | 7.822  | 7.061 | 2006494 | 1006150 | 556.010 | 516.825 |
| 32) L7 AR-1260-2            | 8.088  | 7.255 | 2137962 | 1131397 | 533.796 | 526.626 |
| 33) L7 AR-1260-3            | 8.451  | 7.410 | 1474157 | 1069824 | 527.847 | 506.520 |
| 34) L7 AR-1260-4            | 8.681  | 7.888 | 1878202 | 761821  | 562.556 | 515.772 |
| 35) L7 AR-1260-5            | 8.998  | 8.132 | 3389304 | 1627671 | 540.989 | 539.022 |
| -----                       |        |       |         |         |         |         |

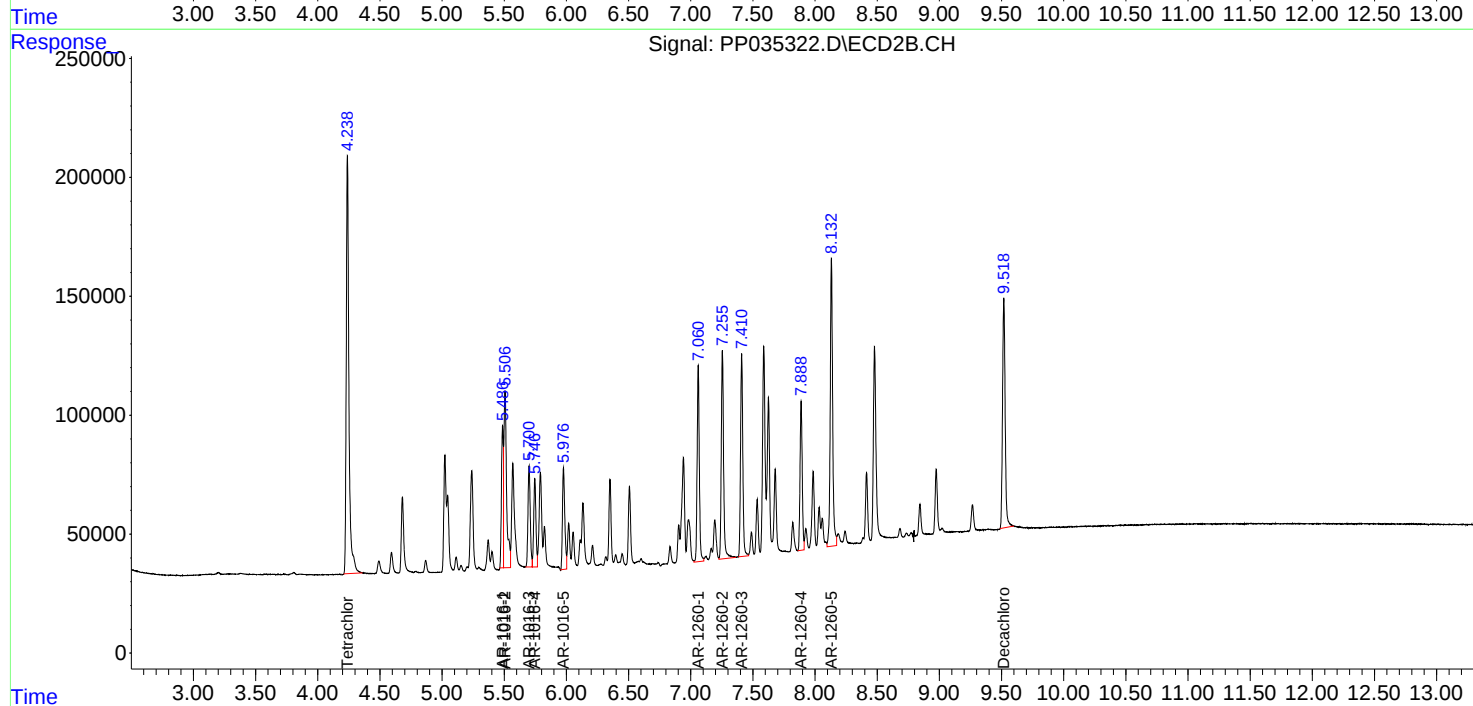
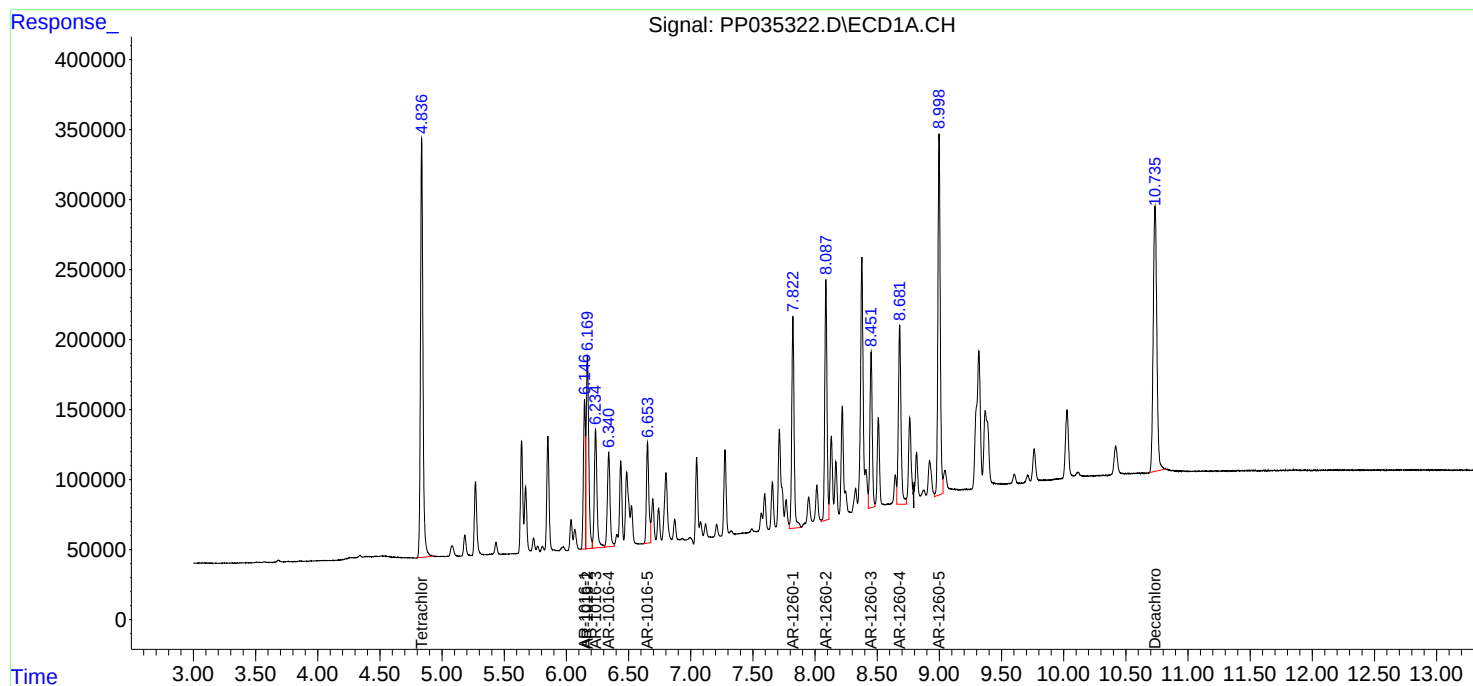
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

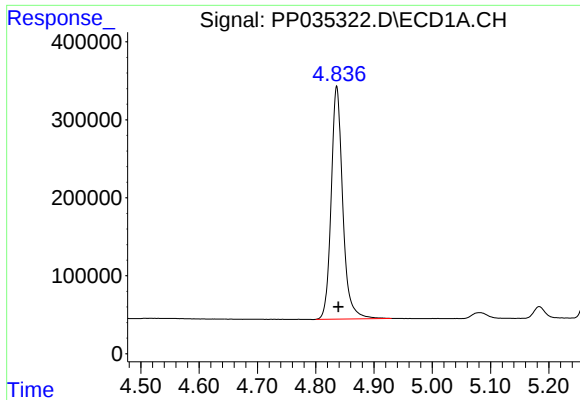
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042721\  
Data File : PP035322.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Apr 2021 13:07  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 27 07:44:36 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

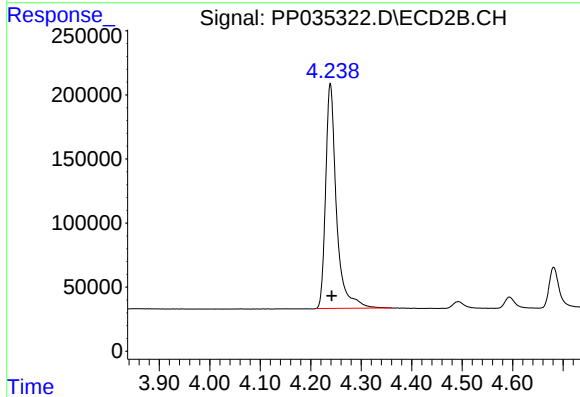




#1 Tetrachloro-m-xylene

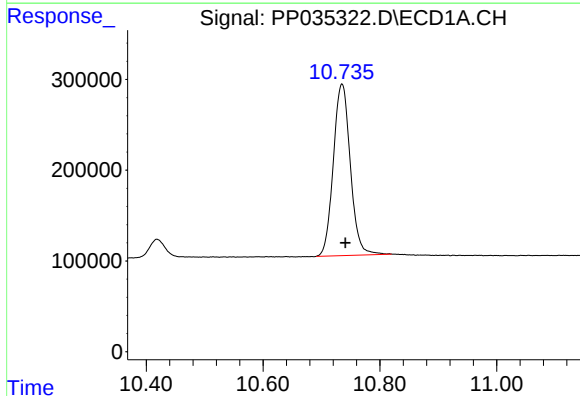
R.T.: 4.836 min  
Delta R.T.: -0.003 min  
Response: 4119481  
Conc: 50.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



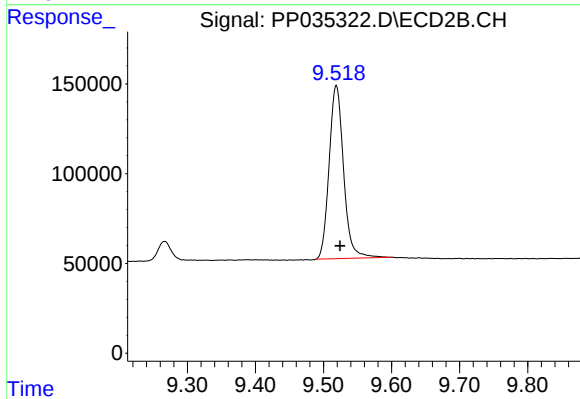
#1 Tetrachloro-m-xylene

R.T.: 4.239 min  
Delta R.T.: -0.003 min  
Response: 2619612  
Conc: 50.17 ng/ml



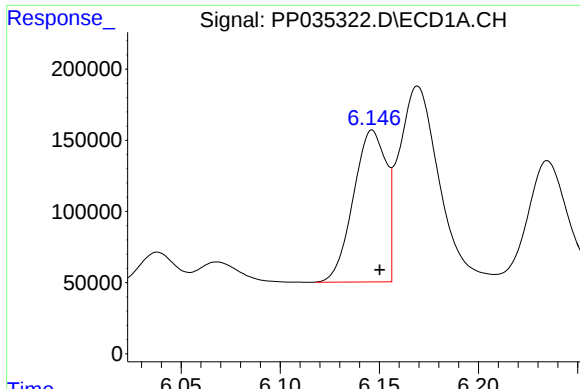
#2 Decachlorobiphenyl

R.T.: 10.735 min  
Delta R.T.: -0.006 min  
Response: 3822383  
Conc: 53.51 ng/ml



#2 Decachlorobiphenyl

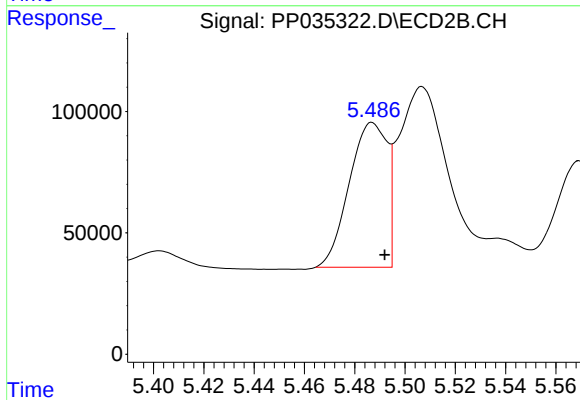
R.T.: 9.519 min  
Delta R.T.: -0.005 min  
Response: 1424876  
Conc: 51.61 ng/ml



#3 AR-1016-1

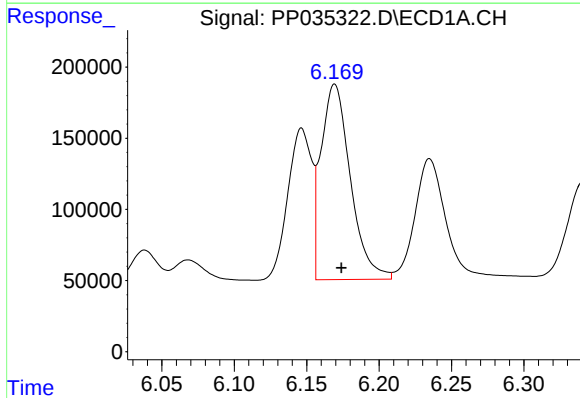
R.T.: 6.146 min  
Delta R.T.: -0.004 min  
Response: 1230356  
Conc: 541.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



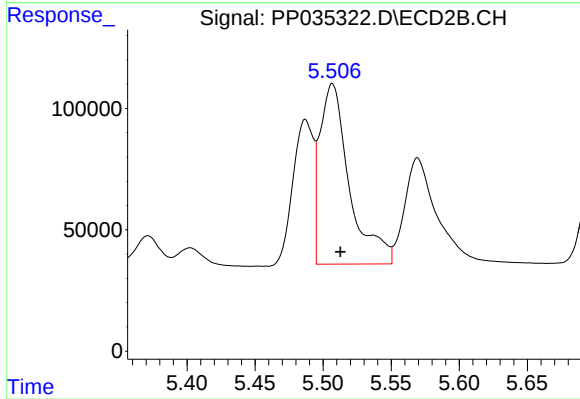
#3 AR-1016-1

R.T.: 5.487 min  
Delta R.T.: -0.005 min  
Response: 623357  
Conc: 567.09 ng/ml



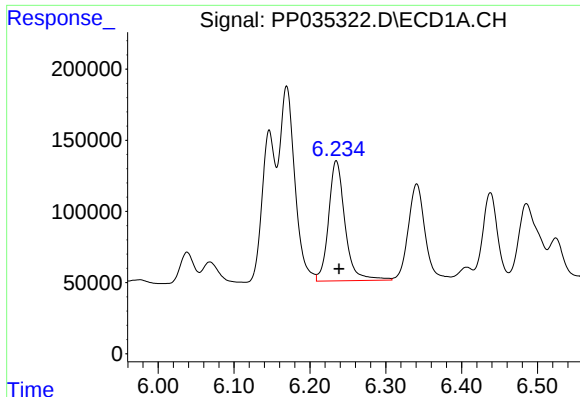
#4 AR-1016-2

R.T.: 6.169 min  
Delta R.T.: -0.005 min  
Response: 1941242  
Conc: 502.19 ng/ml



#4 AR-1016-2

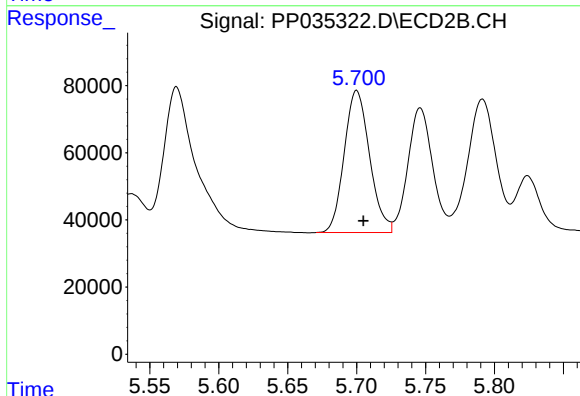
R.T.: 5.507 min  
Delta R.T.: -0.006 min  
Response: 1122681  
Conc: 505.33 ng/ml



#5 AR-1016-3

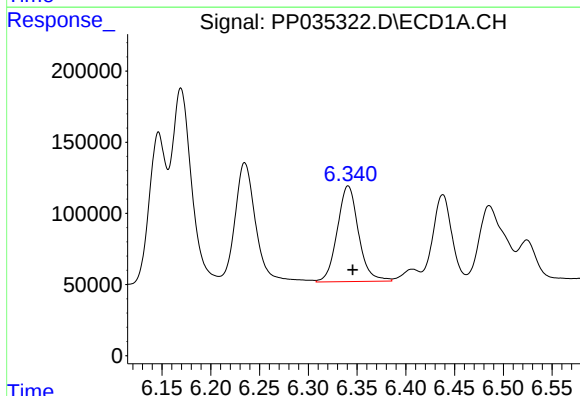
R.T.: 6.235 min  
Delta R.T.: -0.004 min  
Response: 1268235  
Conc: 495.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



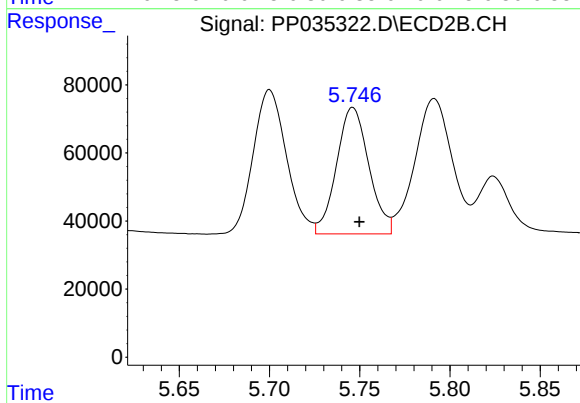
#5 AR-1016-3

R.T.: 5.700 min  
Delta R.T.: -0.005 min  
Response: 543118  
Conc: 540.60 ng/ml



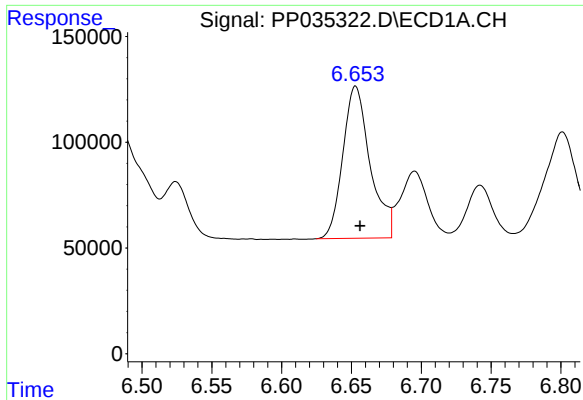
#6 AR-1016-4

R.T.: 6.341 min  
Delta R.T.: -0.005 min  
Response: 1018735  
Conc: 521.23 ng/ml



#6 AR-1016-4

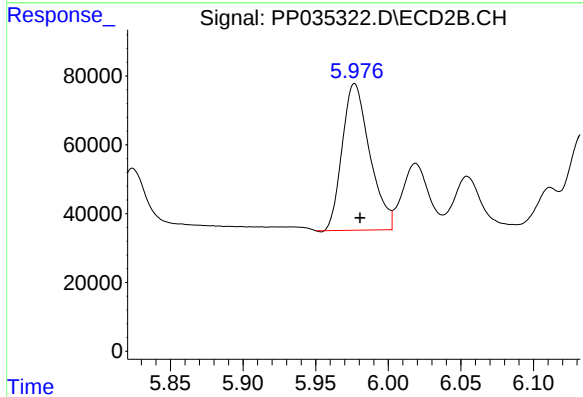
R.T.: 5.746 min  
Delta R.T.: -0.004 min  
Response: 463240  
Conc: 493.66 ng/ml



#7 AR-1016-5

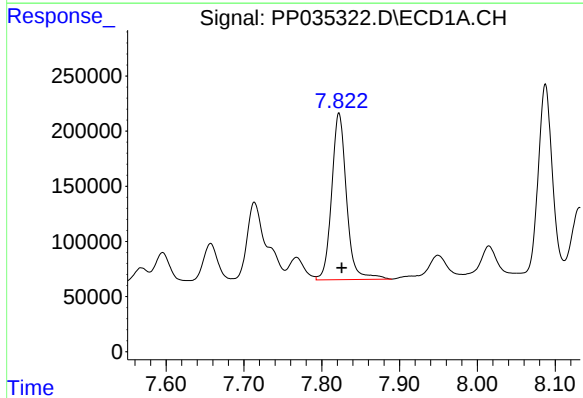
R.T.: 6.653 min  
Delta R.T.: -0.003 min  
Response: 978675  
Conc: 513.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



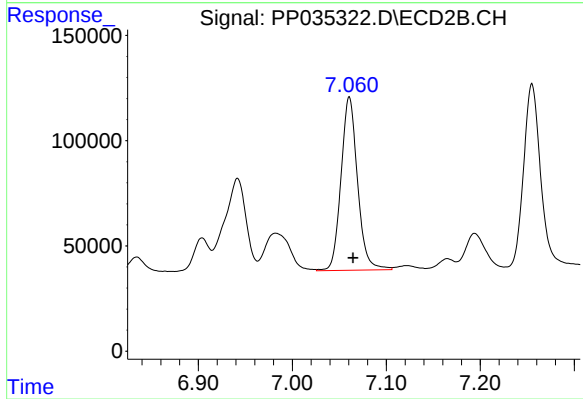
#7 AR-1016-5

R.T.: 5.977 min  
Delta R.T.: -0.004 min  
Response: 562137  
Conc: 518.87 ng/ml



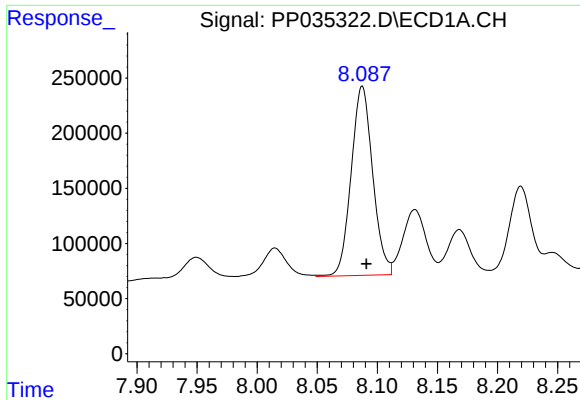
#31 AR-1260-1

R.T.: 7.822 min  
Delta R.T.: -0.003 min  
Response: 2006494  
Conc: 556.01 ng/ml



#31 AR-1260-1

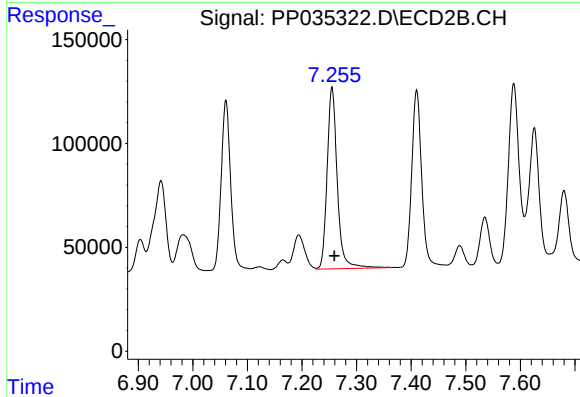
R.T.: 7.061 min  
Delta R.T.: -0.004 min  
Response: 1006150  
Conc: 516.83 ng/ml



#32 AR-1260-2

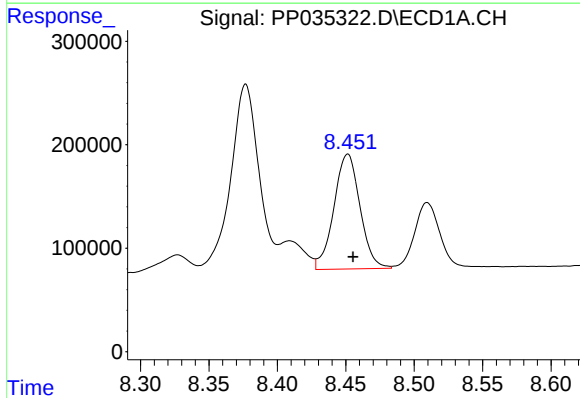
R.T.: 8.088 min  
Delta R.T.: -0.003 min  
Response: 2137962  
Conc: 533.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



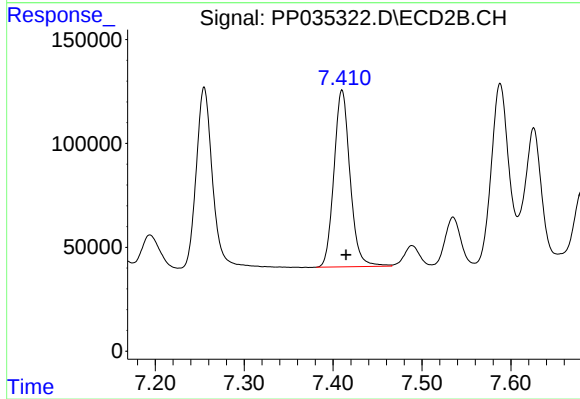
#32 AR-1260-2

R.T.: 7.255 min  
Delta R.T.: -0.004 min  
Response: 1131397  
Conc: 526.63 ng/ml



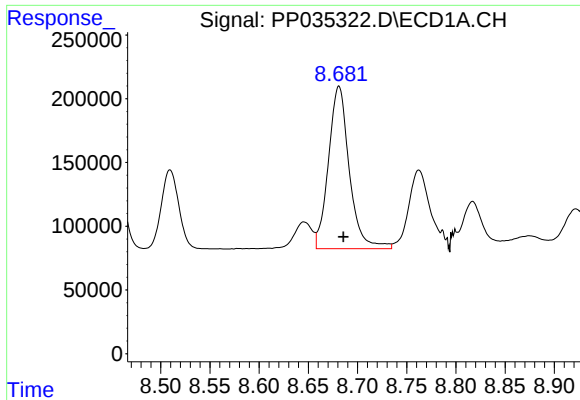
#33 AR-1260-3

R.T.: 8.451 min  
Delta R.T.: -0.004 min  
Response: 1474157  
Conc: 527.85 ng/ml



#33 AR-1260-3

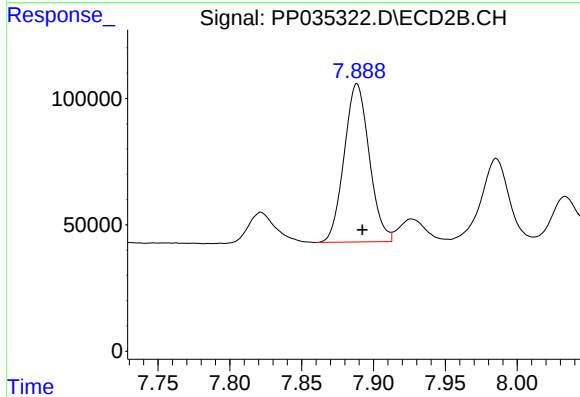
R.T.: 7.410 min  
Delta R.T.: -0.005 min  
Response: 1069824  
Conc: 506.52 ng/ml



#34 AR-1260-4

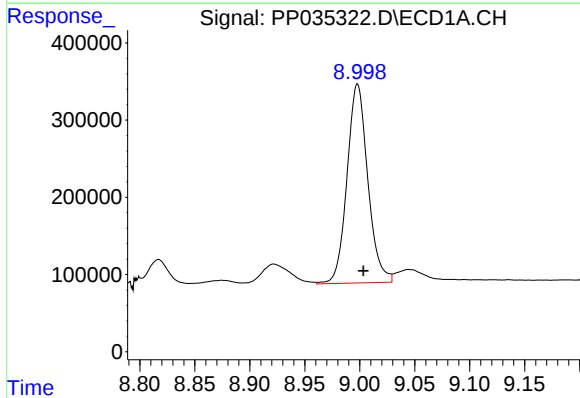
R.T.: 8.681 min  
Delta R.T.: -0.005 min  
Response: 1878202  
Conc: 562.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



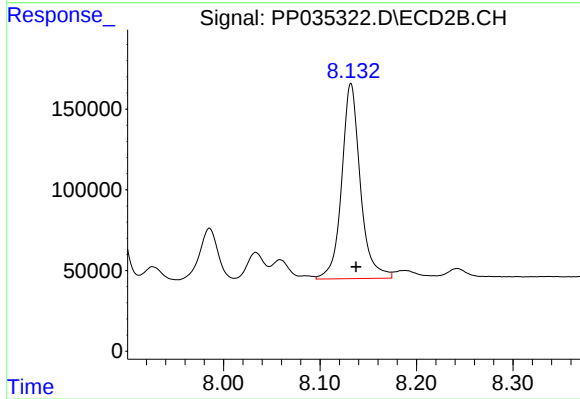
#34 AR-1260-4

R.T.: 7.888 min  
Delta R.T.: -0.004 min  
Response: 761821  
Conc: 515.77 ng/ml



#35 AR-1260-5

R.T.: 8.998 min  
Delta R.T.: -0.005 min  
Response: 3389304  
Conc: 540.99 ng/ml



#35 AR-1260-5

R.T.: 8.132 min  
Delta R.T.: -0.005 min  
Response: 1627671  
Conc: 539.02 ng/ml