

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090821\  
 Data File : PP039236.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Sep 2021 9:18  
 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: Sep 09 06:46:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP090221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 03 04:15:14 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...          | 4.870  | 3.854 | 1818579 | 1056532 | 47.469  | 44.048  |
| 2) SA Decachlor...          | 10.837 | 9.105 | 1697683 | 1063428 | 51.576  | 48.592  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.189  | 5.095 | 646840  | 356102  | 507.448 | 493.256 |
| 4) L1 AR-1016-2             | 6.213  | 5.114 | 952963  | 543212  | 470.281 | 462.531 |
| 5) L1 AR-1016-3             | 6.278  | 5.304 | 611790  | 287645  | 472.808 | 482.870 |
| 6) L1 AR-1016-4             | 6.385  | 5.357 | 504384  | 222883  | 499.937 | 461.517 |
| 7) L1 AR-1016-5             | 6.698  | 5.583 | 480400  | 273799  | 497.620 | 439.161 |
| 31) L7 AR-1260-1            | 7.873  | 6.675 | 873051  | 545308  | 508.104 | 453.210 |
| 32) L7 AR-1260-2            | 8.139  | 6.874 | 988713  | 665565  | 497.731 | 475.953 |
| 33) L7 AR-1260-3            | 8.503  | 7.026 | 644846  | 621146  | 477.734 | 454.857 |
| 34) L7 AR-1260-4            | 8.735  | 7.507 | 786990  | 457035  | 488.236 | 470.199 |
| 35) L7 AR-1260-5            | 9.056  | 7.757 | 1465605 | 1085821 | 529.090 | 525.692 |
| -----                       |        |       |         |         |         |         |

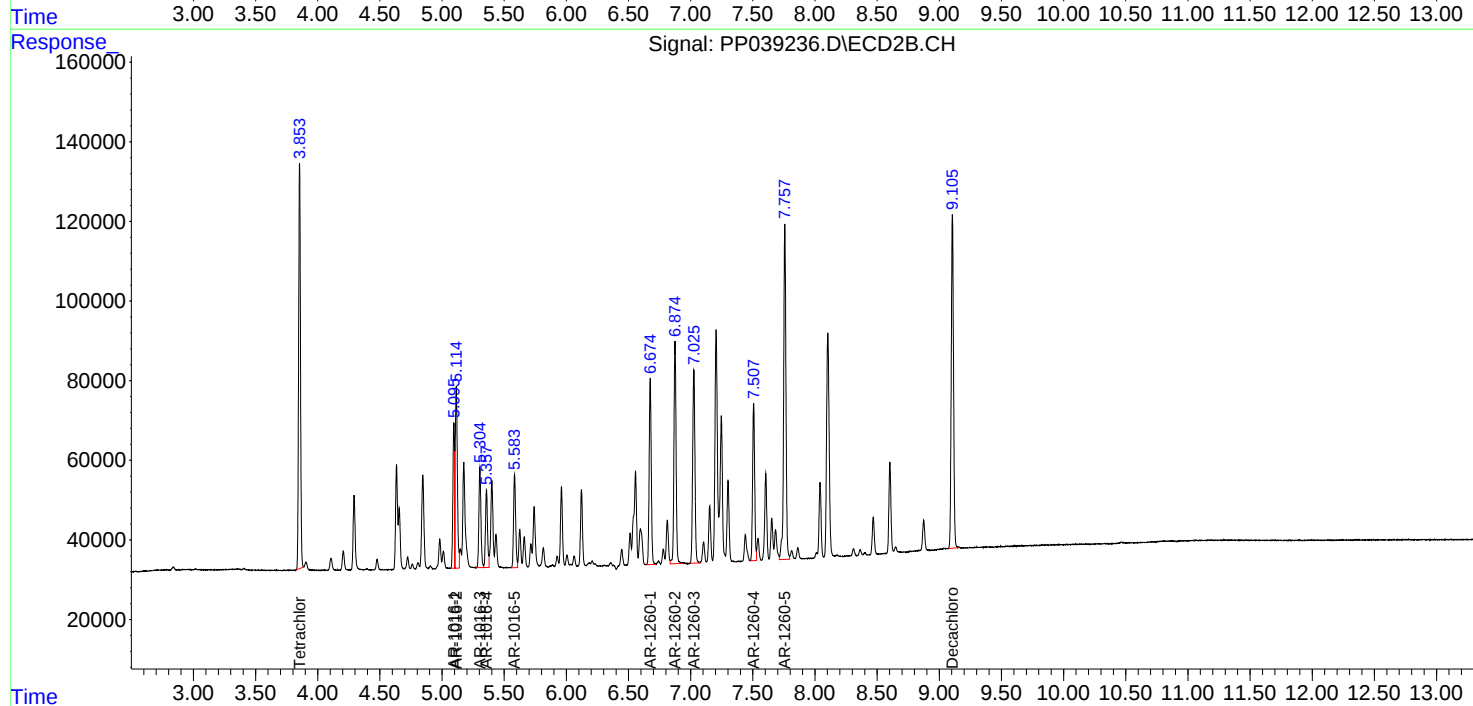
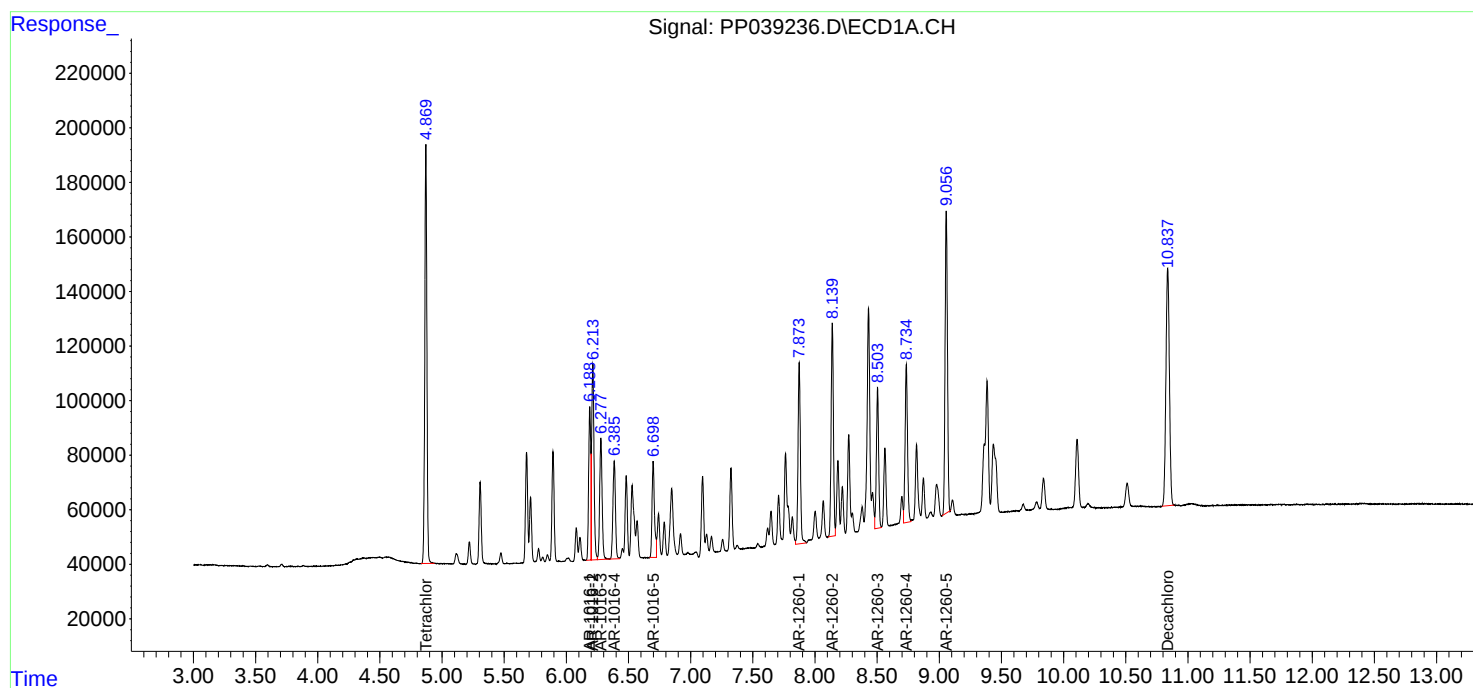
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

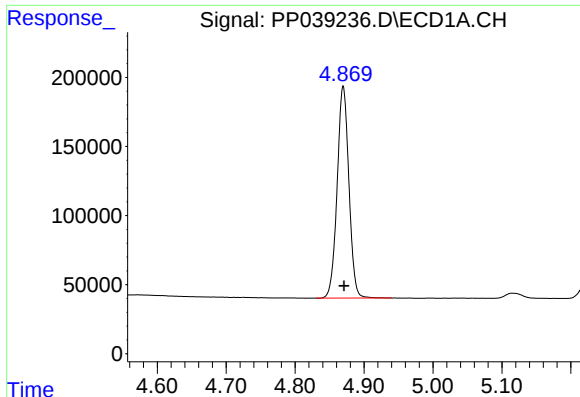
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090821\  
Data File : PP039236.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Sep 2021 9:18  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 09 06:46:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP090221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 03 04:15:14 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

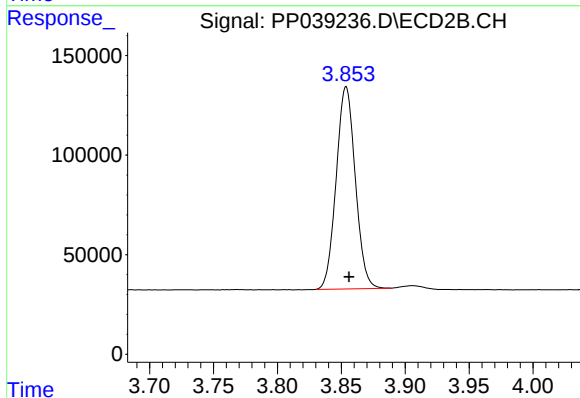




#1 Tetrachloro-m-xylene

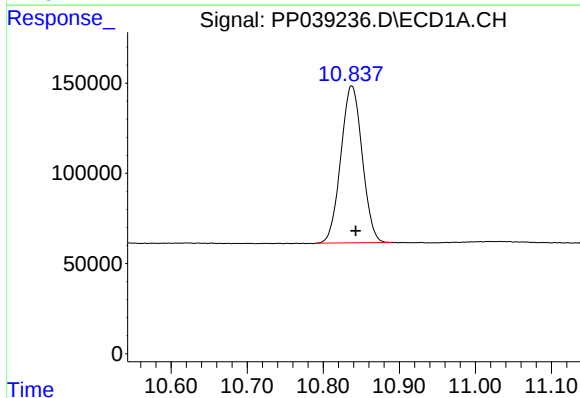
R.T.: 4.870 min  
Delta R.T.: -0.001 min  
Response: 1818579  
Conc: 47.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



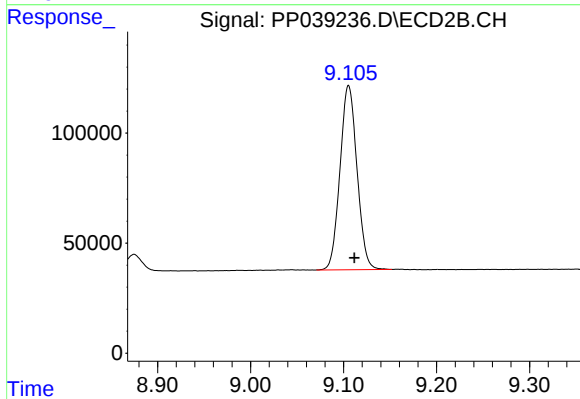
#1 Tetrachloro-m-xylene

R.T.: 3.854 min  
Delta R.T.: -0.002 min  
Response: 1056532  
Conc: 44.05 ng/ml



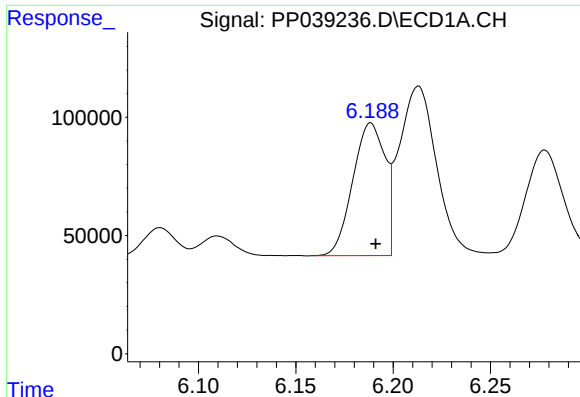
#2 Decachlorobiphenyl

R.T.: 10.837 min  
Delta R.T.: -0.005 min  
Response: 1697683  
Conc: 51.58 ng/ml



#2 Decachlorobiphenyl

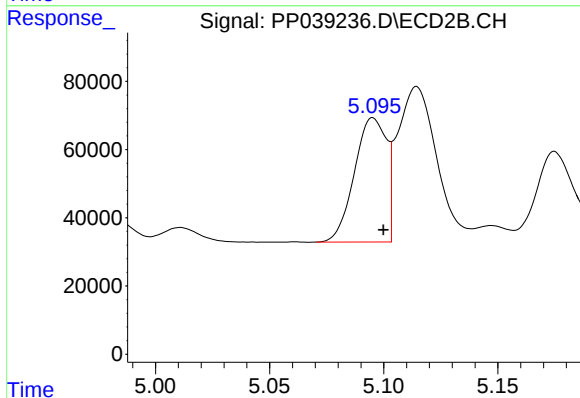
R.T.: 9.105 min  
Delta R.T.: -0.006 min  
Response: 1063428  
Conc: 48.59 ng/ml



#3 AR-1016-1

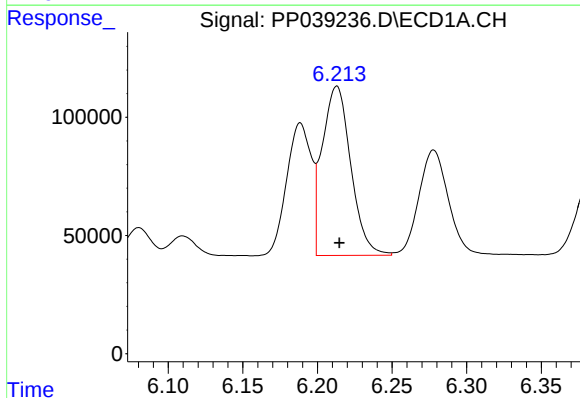
R.T.: 6.189 min  
Delta R.T.: -0.003 min  
Response: 646840  
Conc: 507.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



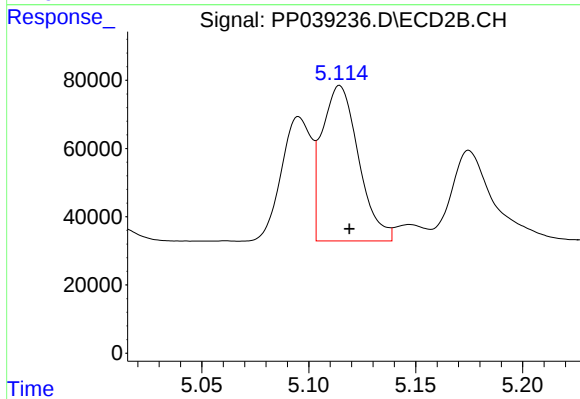
#3 AR-1016-1

R.T.: 5.095 min  
Delta R.T.: -0.005 min  
Response: 356102  
Conc: 493.26 ng/ml



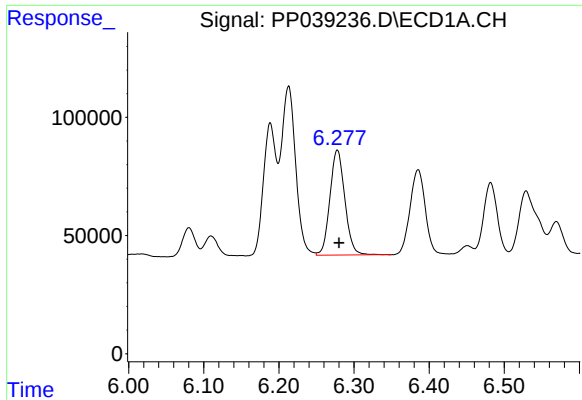
#4 AR-1016-2

R.T.: 6.213 min  
Delta R.T.: -0.002 min  
Response: 952963  
Conc: 470.28 ng/ml



#4 AR-1016-2

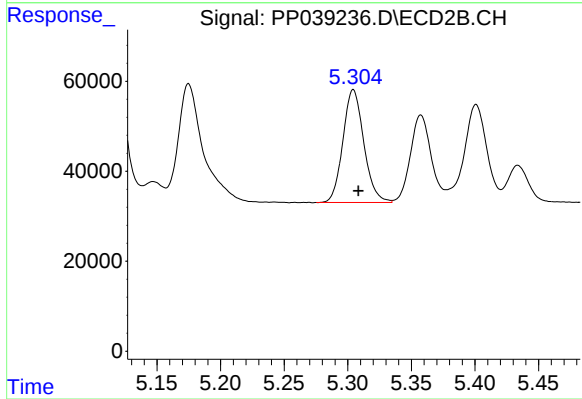
R.T.: 5.114 min  
Delta R.T.: -0.005 min  
Response: 543212  
Conc: 462.53 ng/ml



#5 AR-1016-3

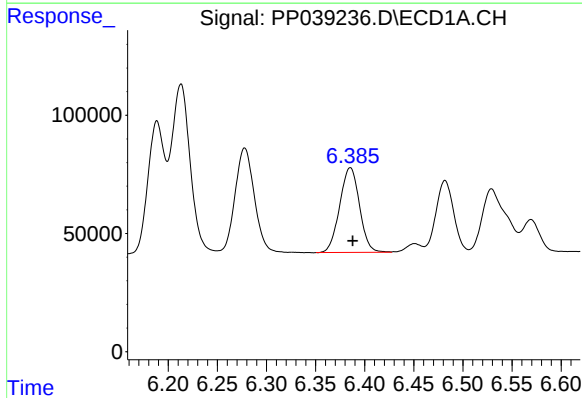
R.T.: 6.278 min  
Delta R.T.: -0.002 min  
Response: 611790  
Conc: 472.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



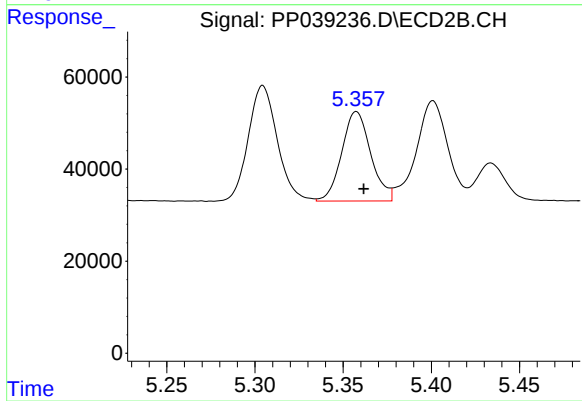
#5 AR-1016-3

R.T.: 5.304 min  
Delta R.T.: -0.004 min  
Response: 287645  
Conc: 482.87 ng/ml



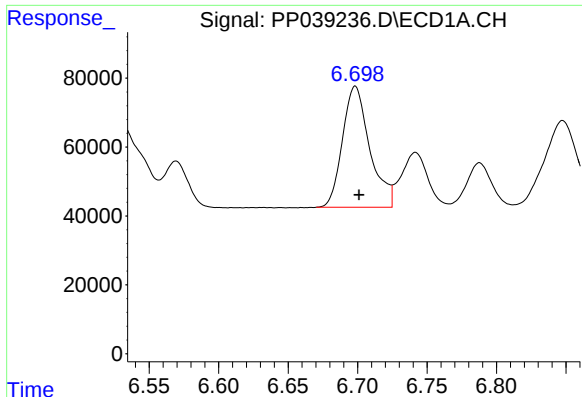
#6 AR-1016-4

R.T.: 6.385 min  
Delta R.T.: -0.003 min  
Response: 504384  
Conc: 499.94 ng/ml



#6 AR-1016-4

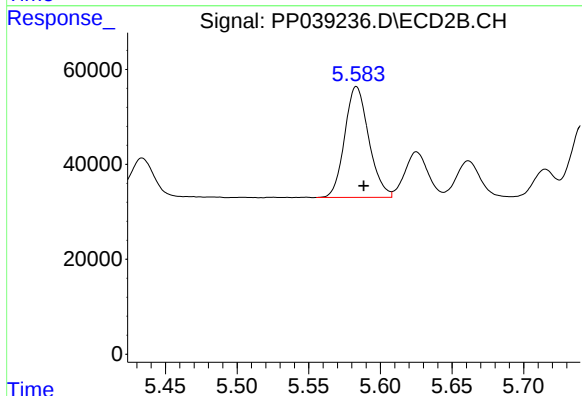
R.T.: 5.357 min  
Delta R.T.: -0.004 min  
Response: 222883  
Conc: 461.52 ng/ml



#7 AR-1016-5

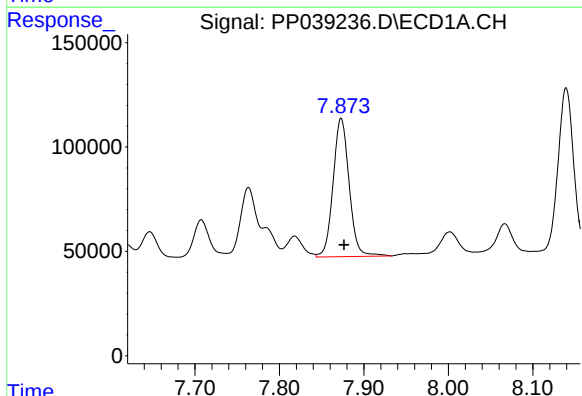
R.T.: 6.698 min  
Delta R.T.: -0.003 min  
Response: 480400  
Conc: 497.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



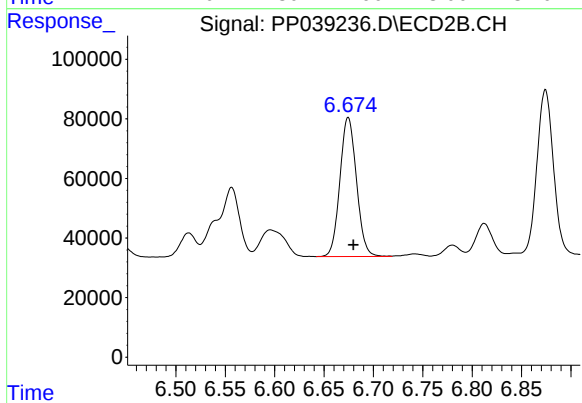
#7 AR-1016-5

R.T.: 5.583 min  
Delta R.T.: -0.005 min  
Response: 273799  
Conc: 439.16 ng/ml



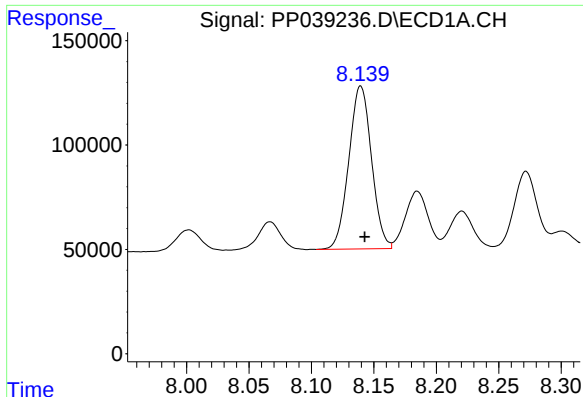
#31 AR-1260-1

R.T.: 7.873 min  
Delta R.T.: -0.003 min  
Response: 873051  
Conc: 508.10 ng/ml



#31 AR-1260-1

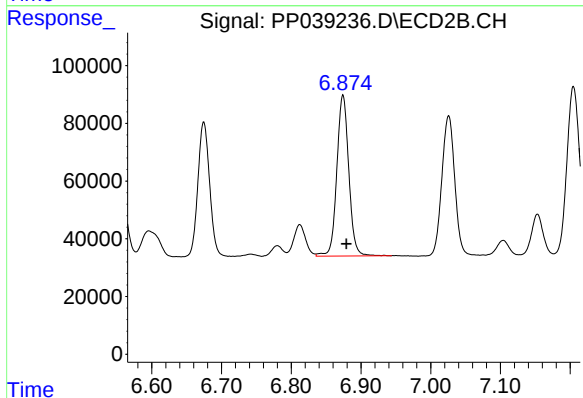
R.T.: 6.675 min  
Delta R.T.: -0.005 min  
Response: 545308  
Conc: 453.21 ng/ml



#32 AR-1260-2

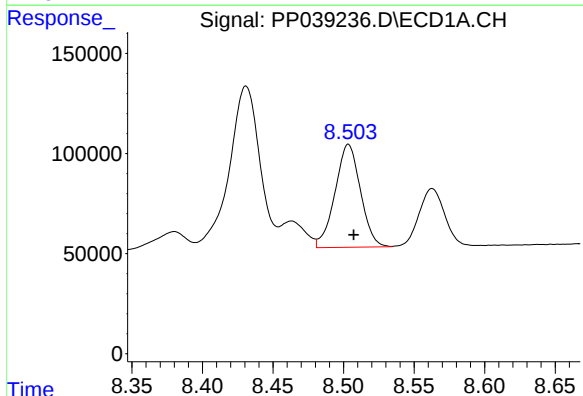
R.T.: 8.139 min  
Delta R.T.: -0.003 min  
Response: 988713  
Conc: 497.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



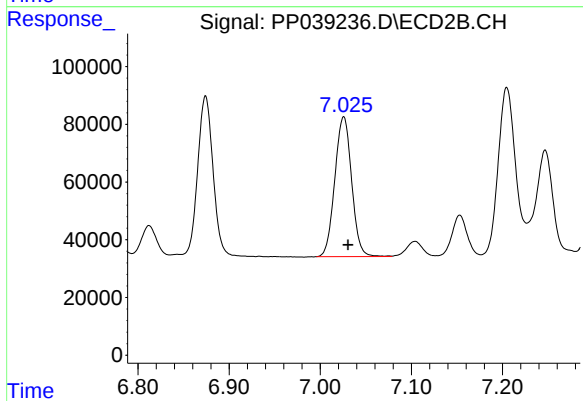
#32 AR-1260-2

R.T.: 6.874 min  
Delta R.T.: -0.005 min  
Response: 665565  
Conc: 475.95 ng/ml



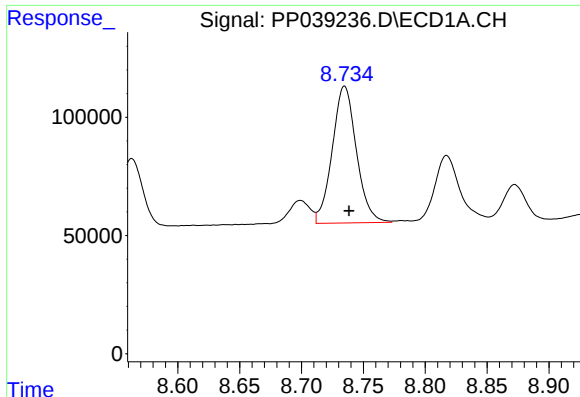
#33 AR-1260-3

R.T.: 8.503 min  
Delta R.T.: -0.004 min  
Response: 644846  
Conc: 477.73 ng/ml



#33 AR-1260-3

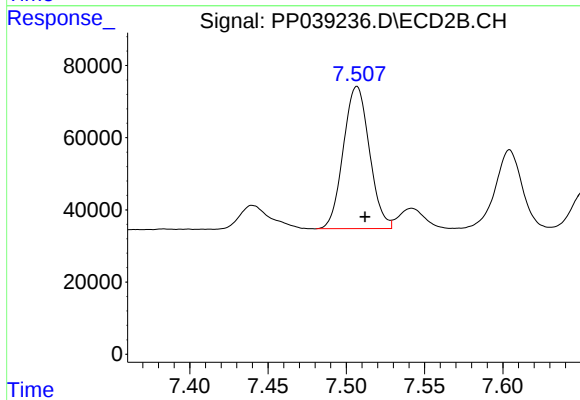
R.T.: 7.026 min  
Delta R.T.: -0.005 min  
Response: 621146  
Conc: 454.86 ng/ml



#34 AR-1260-4

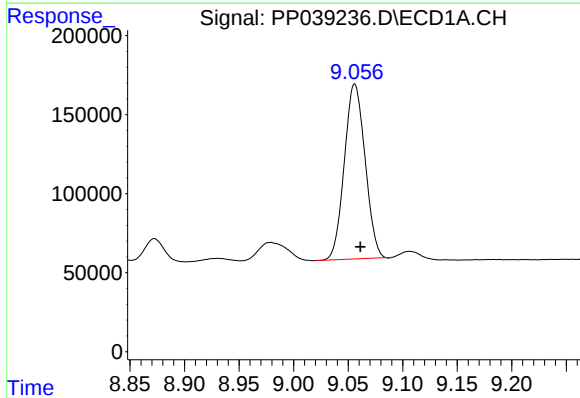
R.T.: 8.735 min  
Delta R.T.: -0.004 min  
Response: 786990  
Conc: 488.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



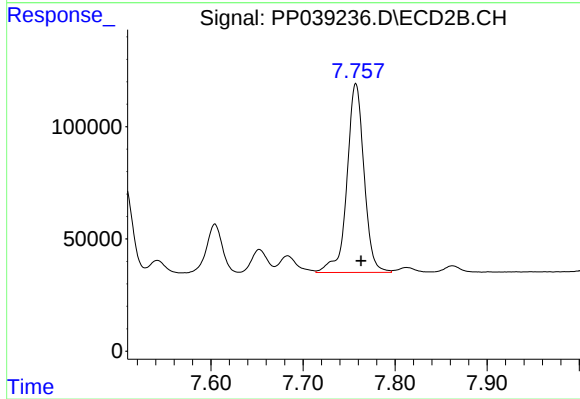
#34 AR-1260-4

R.T.: 7.507 min  
Delta R.T.: -0.005 min  
Response: 457035  
Conc: 470.20 ng/ml



#35 AR-1260-5

R.T.: 9.056 min  
Delta R.T.: -0.005 min  
Response: 1465605  
Conc: 529.09 ng/ml



#35 AR-1260-5

R.T.: 7.757 min  
Delta R.T.: -0.006 min  
Response: 1085821  
Conc: 525.69 ng/ml