

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081721\  
 Data File : PP038514.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Aug 2021 23:29  
 Operator : AJ\MA  
 Sample : PP081721ICV500  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 ICVPP081721

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 18 04:52:21 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Aug 18 04:51:26 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...          | 4.886  | 3.872 | 2034191 | 1235450 | 50.404  | 51.554  |
| 2) SA Decachlor...          | 10.872 | 9.131 | 1304135 | 1262695 | 53.006  | 51.844  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.204  | 5.115 | 643777  | 451573  | 496.111 | 518.063 |
| 4) L1 AR-1016-2             | 6.227  | 5.135 | 930333  | 640014  | 503.427 | 514.625 |
| 5) L1 AR-1016-3             | 6.293  | 5.324 | 581006  | 344009  | 508.514 | 505.195 |
| 6) L1 AR-1016-4             | 6.401  | 5.378 | 477922  | 266555  | 512.449 | 509.001 |
| 7) L1 AR-1016-5             | 6.714  | 5.604 | 434502  | 343663  | 512.572 | 518.145 |
| 31) L7 AR-1260-1            | 7.890  | 6.697 | 596714  | 601061  | 498.592 | 513.644 |
| 32) L7 AR-1260-2            | 8.157  | 6.896 | 703098  | 725379  | 479.214 | 509.586 |
| 33) L7 AR-1260-3            | 8.522  | 7.048 | 498387  | 695861  | 519.425 | 483.856 |
| 34) L7 AR-1260-4            | 8.753  | 7.529 | 579359  | 587626  | 509.488 | 523.238 |
| 35) L7 AR-1260-5            | 9.077  | 7.779 | 1151554 | 1408113 | 513.172 | 519.852 |
| -----                       |        |       |         |         |         |         |

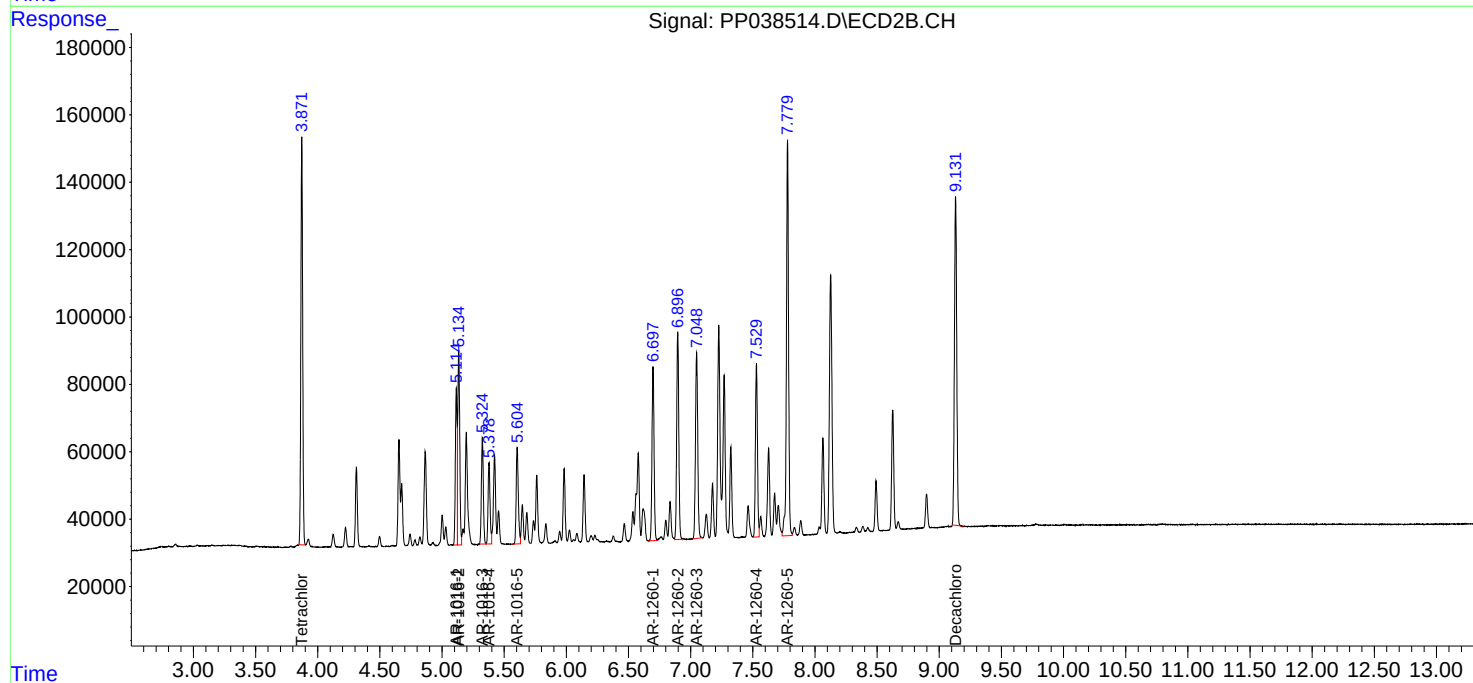
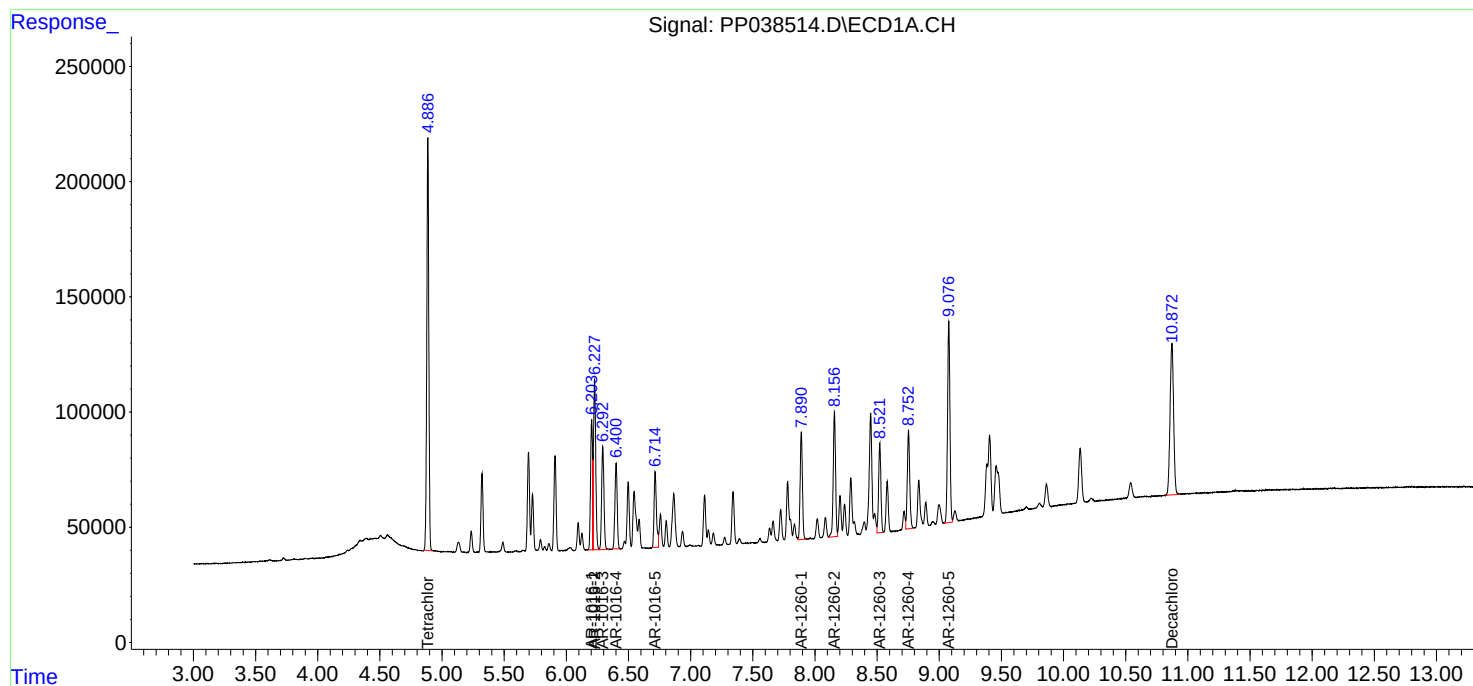
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

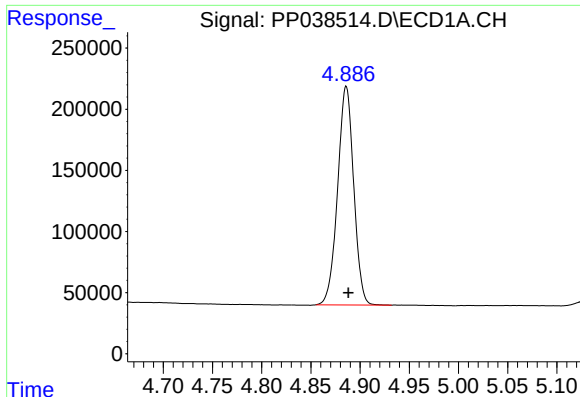
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081721\  
Data File : PP038514.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Aug 2021 23:29  
Operator : AJ\MA  
Sample : PP081721ICV500  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
ICVPP081721

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 18 04:52:21 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP081721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Aug 18 04:51:26 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

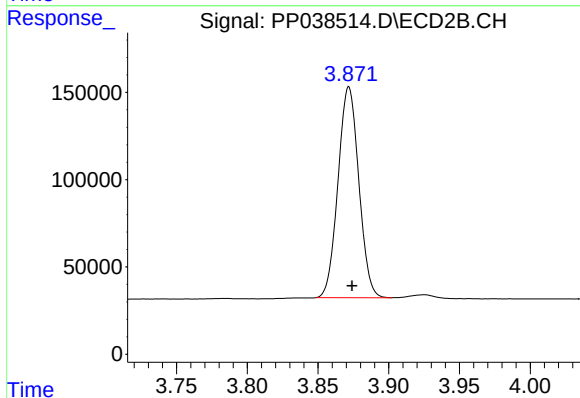




#1 Tetrachloro-m-xylene

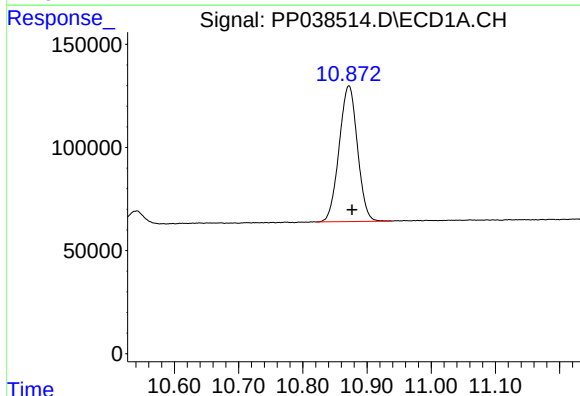
R.T.: 4.886 min  
Delta R.T.: -0.002 min  
Response: 2034191  
Conc: 50.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP081721



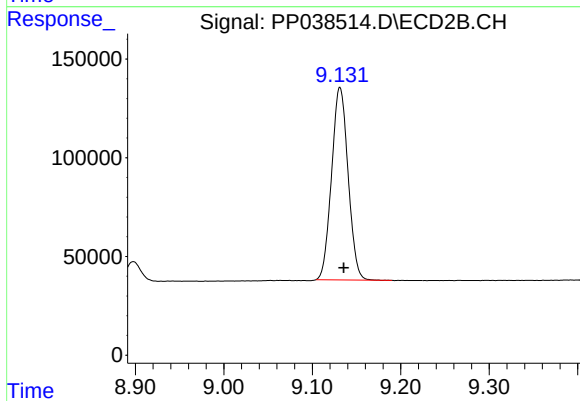
#1 Tetrachloro-m-xylene

R.T.: 3.872 min  
Delta R.T.: -0.002 min  
Response: 1235450  
Conc: 51.55 ng/ml



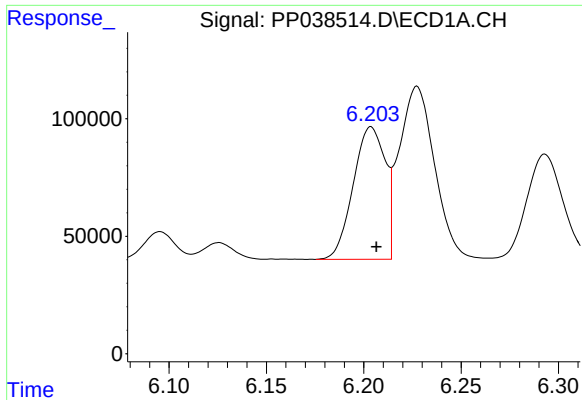
#2 Decachlorobiphenyl

R.T.: 10.872 min  
Delta R.T.: -0.005 min  
Response: 1304135  
Conc: 53.01 ng/ml



#2 Decachlorobiphenyl

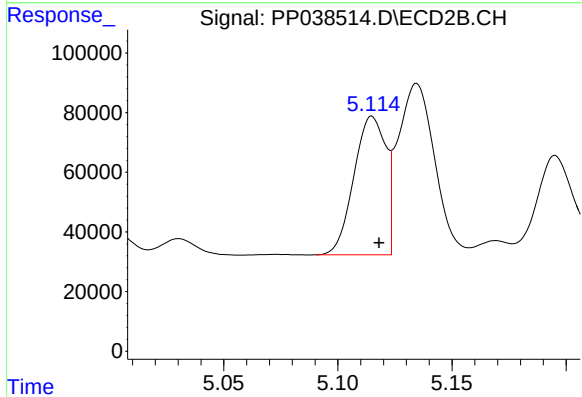
R.T.: 9.131 min  
Delta R.T.: -0.004 min  
Response: 1262695  
Conc: 51.84 ng/ml



#3 AR-1016-1

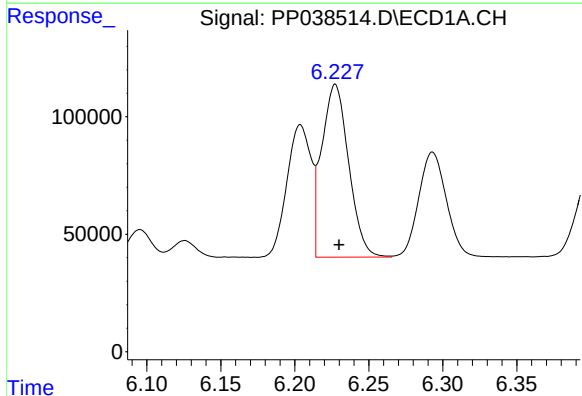
R.T.: 6.204 min  
Delta R.T.: -0.003 min  
Response: 643777  
Conc: 496.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP081721



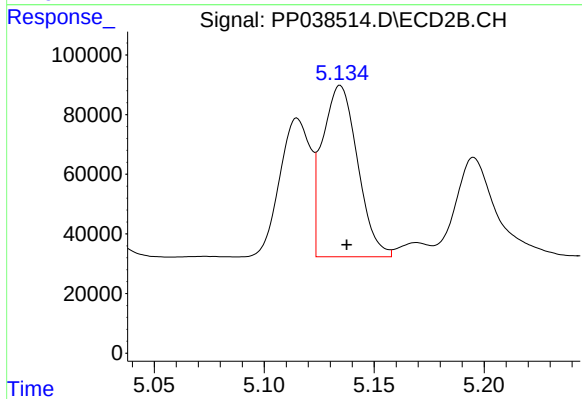
#3 AR-1016-1

R.T.: 5.115 min  
Delta R.T.: -0.003 min  
Response: 451573  
Conc: 518.06 ng/ml



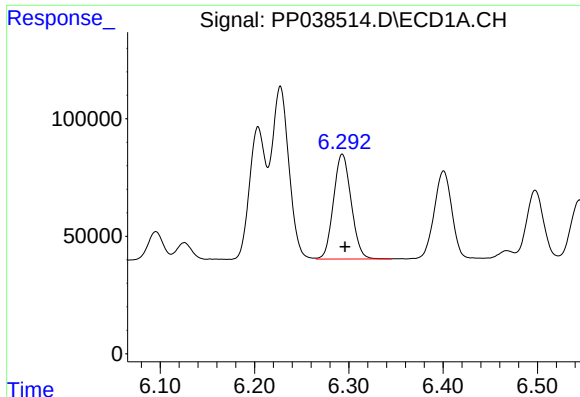
#4 AR-1016-2

R.T.: 6.227 min  
Delta R.T.: -0.002 min  
Response: 930333  
Conc: 503.43 ng/ml



#4 AR-1016-2

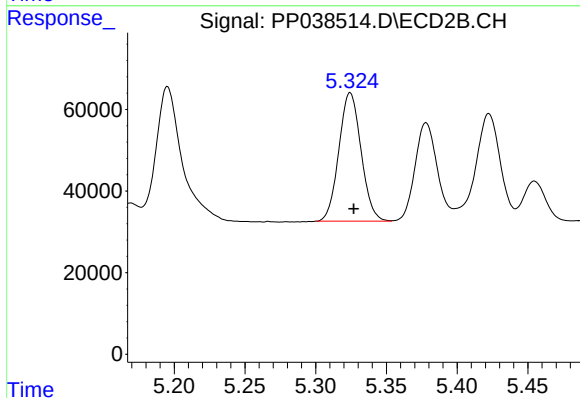
R.T.: 5.135 min  
Delta R.T.: -0.003 min  
Response: 640014  
Conc: 514.63 ng/ml



#5 AR-1016-3

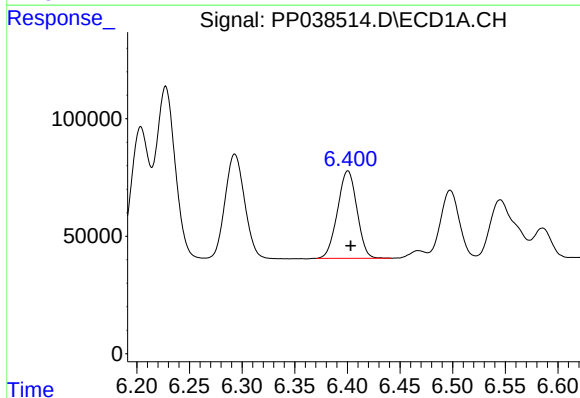
R.T.: 6.293 min  
Delta R.T.: -0.003 min  
Response: 581006  
Conc: 508.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP081721



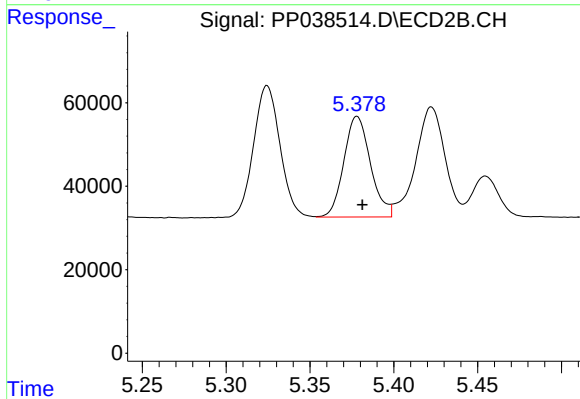
#5 AR-1016-3

R.T.: 5.324 min  
Delta R.T.: -0.002 min  
Response: 344009  
Conc: 505.19 ng/ml



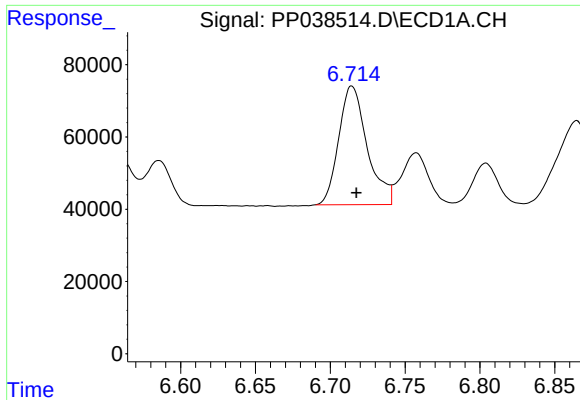
#6 AR-1016-4

R.T.: 6.401 min  
Delta R.T.: -0.003 min  
Response: 477922  
Conc: 512.45 ng/ml



#6 AR-1016-4

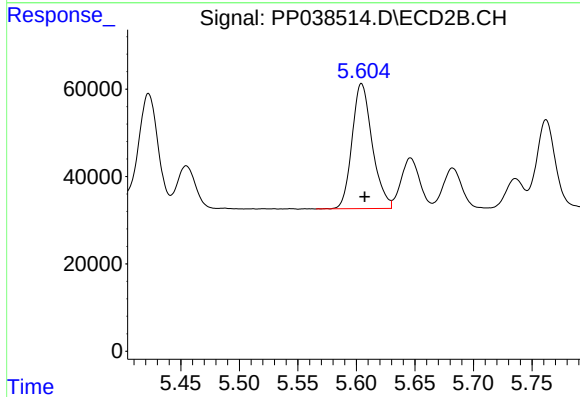
R.T.: 5.378 min  
Delta R.T.: -0.003 min  
Response: 266555  
Conc: 509.00 ng/ml



#7 AR-1016-5

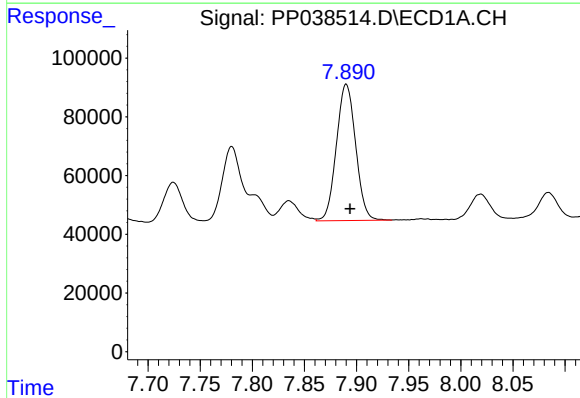
R.T.: 6.714 min  
Delta R.T.: -0.003 min  
Response: 434502  
Conc: 512.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP081721



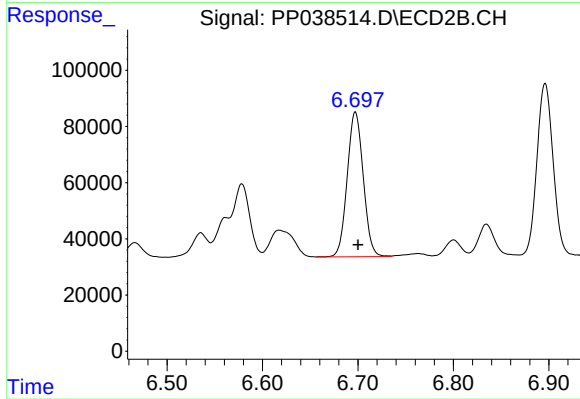
#7 AR-1016-5

R.T.: 5.604 min  
Delta R.T.: -0.003 min  
Response: 343663  
Conc: 518.15 ng/ml



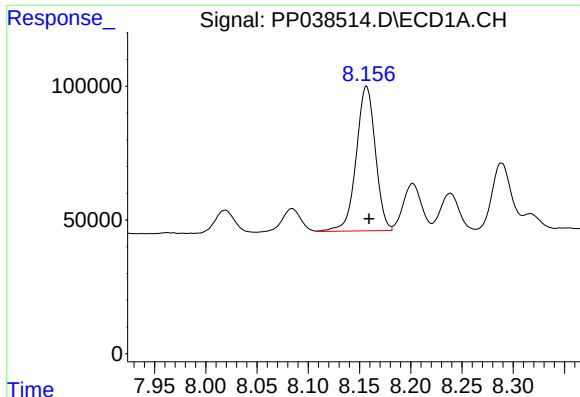
#31 AR-1260-1

R.T.: 7.890 min  
Delta R.T.: -0.004 min  
Response: 596714  
Conc: 498.59 ng/ml



#31 AR-1260-1

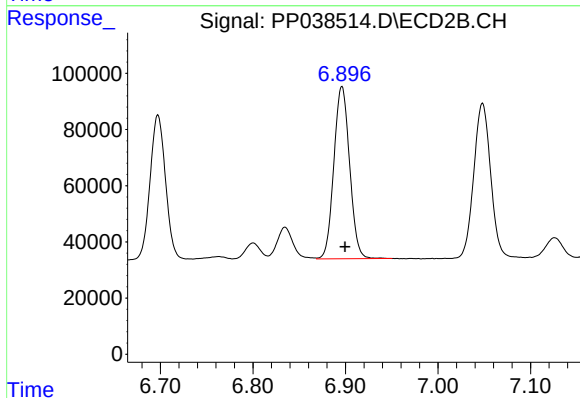
R.T.: 6.697 min  
Delta R.T.: -0.003 min  
Response: 601061  
Conc: 513.64 ng/ml



#32 AR-1260-2

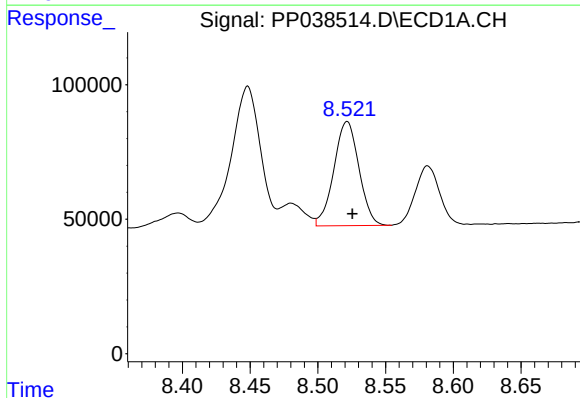
R.T.: 8.157 min  
Delta R.T.: -0.003 min  
Response: 703098  
Conc: 479.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP081721



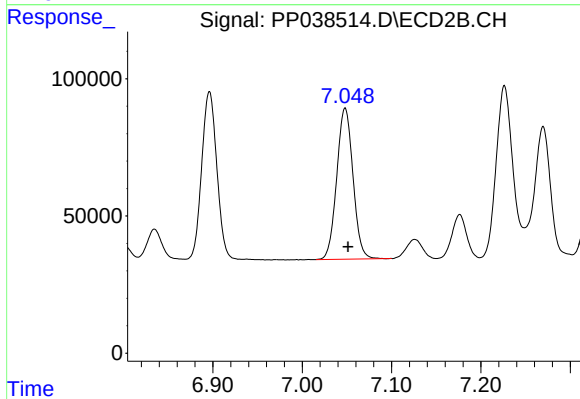
#32 AR-1260-2

R.T.: 6.896 min  
Delta R.T.: -0.003 min  
Response: 725379  
Conc: 509.59 ng/ml



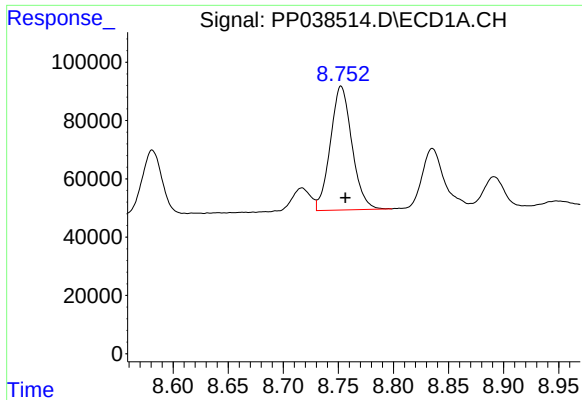
#33 AR-1260-3

R.T.: 8.522 min  
Delta R.T.: -0.004 min  
Response: 498387  
Conc: 519.42 ng/ml



#33 AR-1260-3

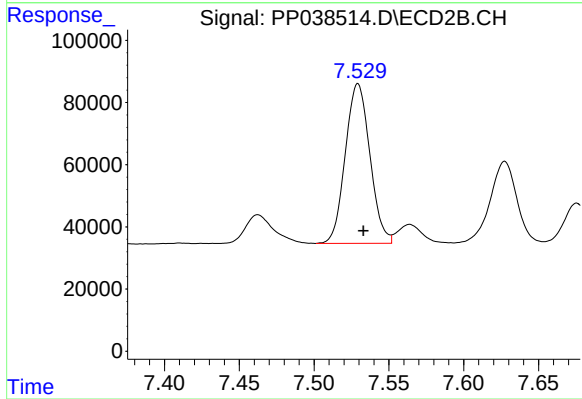
R.T.: 7.048 min  
Delta R.T.: -0.003 min  
Response: 695861  
Conc: 483.86 ng/ml



#34 AR-1260-4

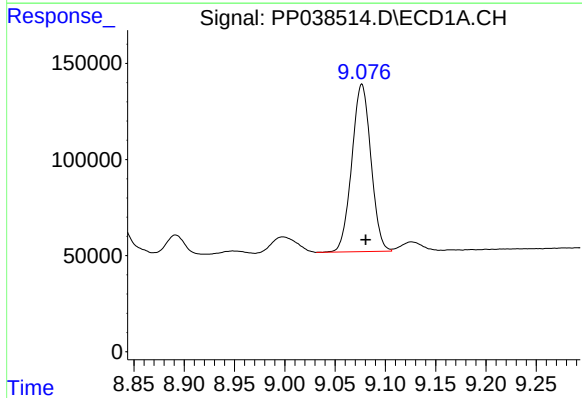
R.T.: 8.753 min  
Delta R.T.: -0.004 min  
Response: 579359  
Conc: 509.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP081721



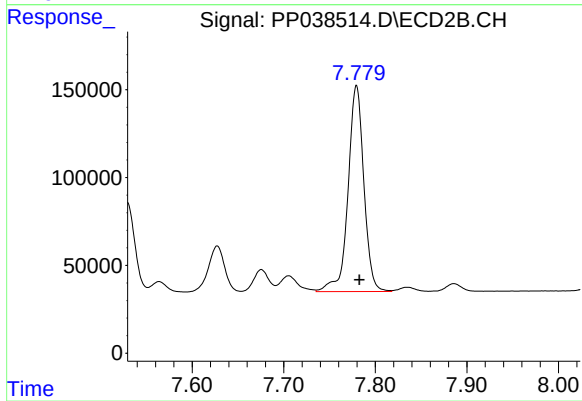
#34 AR-1260-4

R.T.: 7.529 min  
Delta R.T.: -0.004 min  
Response: 587626  
Conc: 523.24 ng/ml



#35 AR-1260-5

R.T.: 9.077 min  
Delta R.T.: -0.004 min  
Response: 1151554  
Conc: 513.17 ng/ml



#35 AR-1260-5

R.T.: 7.779 min  
Delta R.T.: -0.003 min  
Response: 1408113  
Conc: 519.85 ng/ml