

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011521\  
 Data File : PP032751.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Jan 2021 14:37  
 Operator : DD\AJ  
 Sample : M1113-08DL 5X  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S11-08-BDL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 15 01:29:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 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... | 4.740  | 4.010 | 223268   | 170100   | 3.844   | 3.616   |
| 2)                          | SA Decachlor... | 10.577 | 9.292 | 1078098  | 1035547  | 27.326  | 27.642  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 26)                         | L6 AR-1254-1    | 6.947  | 6.129 | 149598   | 211520   | 90.073  | 103.316 |
| 27)                         | L6 AR-1254-2    | 7.175  | 6.288 | 317076   | 264308   | 126.076 | 150.497 |
| 28)                         | L6 AR-1254-3    | 7.554  | 6.708 | 374407   | 430273   | 138.961 | 149.819 |
| 29)                         | L6 AR-1254-4    | 7.848  | 6.948 | 355676   | 323400   | 180.564 | 195.299 |
| 30)                         | L6 AR-1254-5    | 8.275  | 7.375 | 492813   | 488113   | 236.311 | 201.794 |
| 41)                         | L9 AR-1268-1    | 9.185  | 8.210 | 4472760  | 3934617  | 675.607 | 697.805 |
| 42)                         | L9 AR-1268-2    | 9.274  | 8.276 | 2801824  | 2651362  | 465.114 | 489.080 |
| 43)                         | L9 AR-1268-3    | 9.484  | 8.479 | 3900691  | 3612553  | 728.699 | 760.834 |
| 44)                         | L9 AR-1268-4    | 9.890  | 8.772 | 646834   | 594848   | 315.399 | 328.887 |
| 45)                         | L9 AR-1268-5    | 10.271 | 9.052 | 10174976 | 10052629 | 673.110 | 694.328 |
| -----                       |                 |        |       |          |          |         |         |

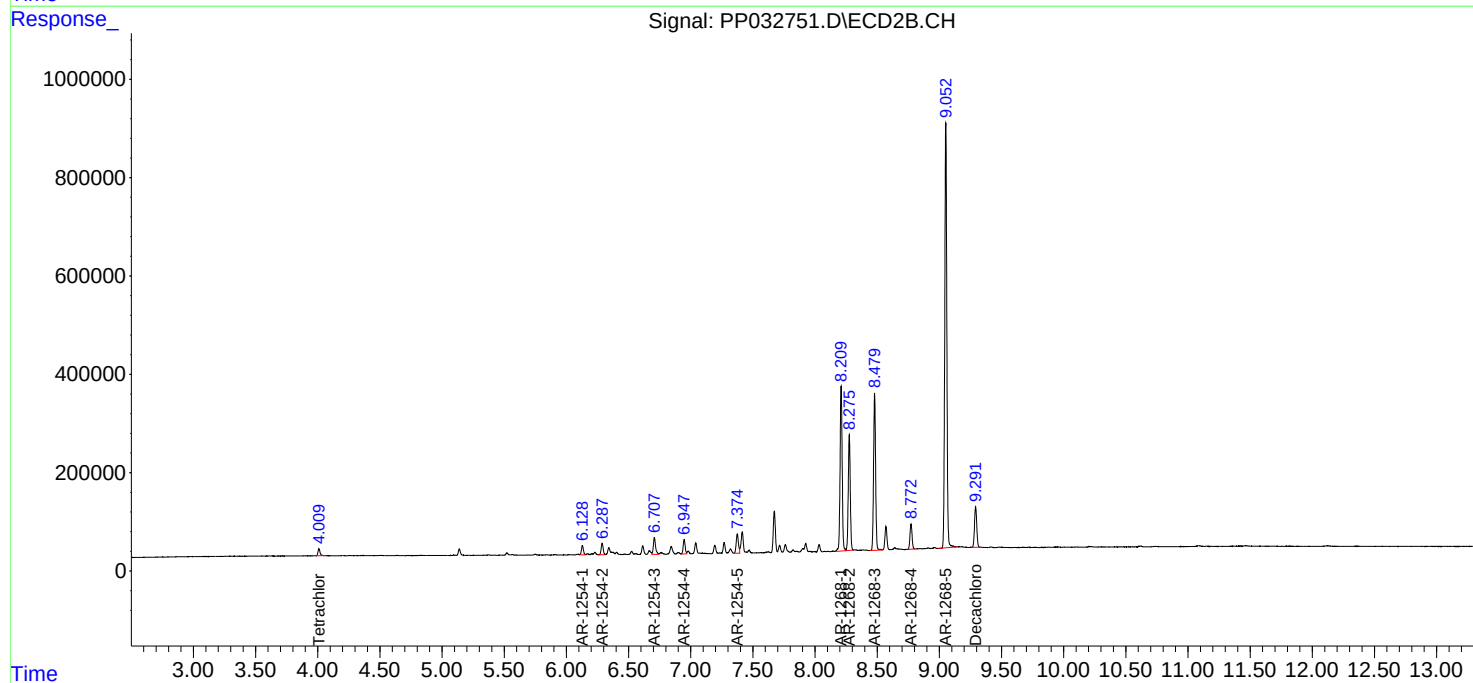
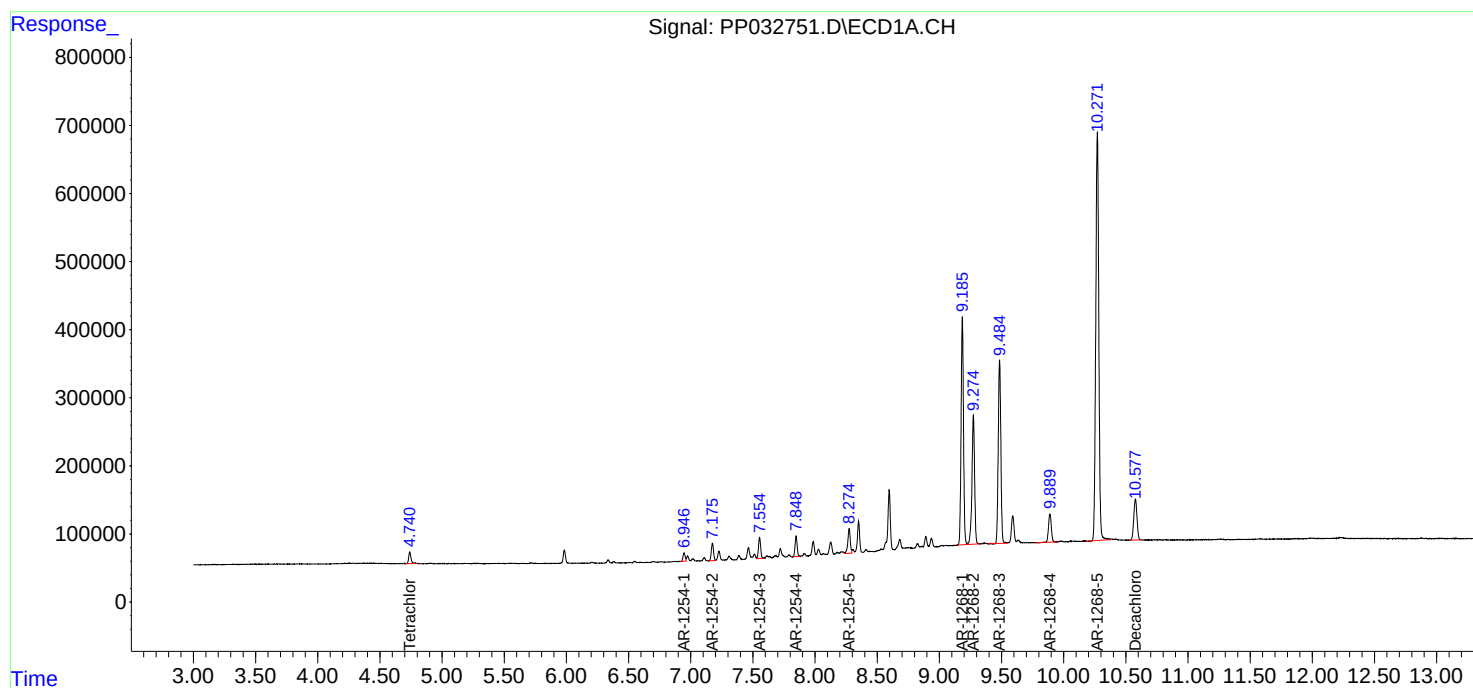
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

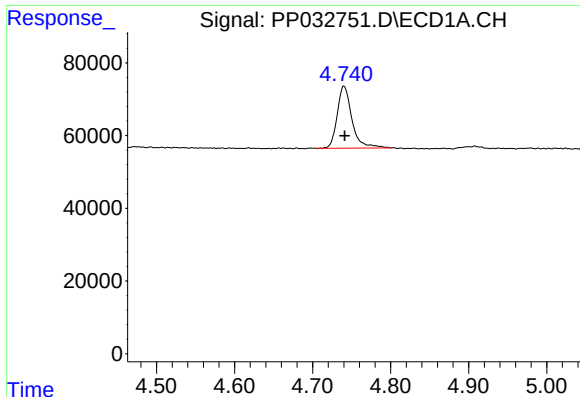
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011521\  
Data File : PP032751.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Jan 2021 14:37  
Operator : DD\AJ  
Sample : M1113-08DL 5X  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
S11-08-BDL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 15 01:29:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 14 08:12:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

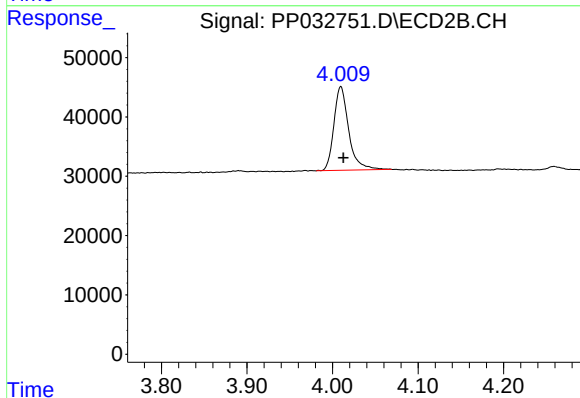




#1 Tetrachloro-m-xylene

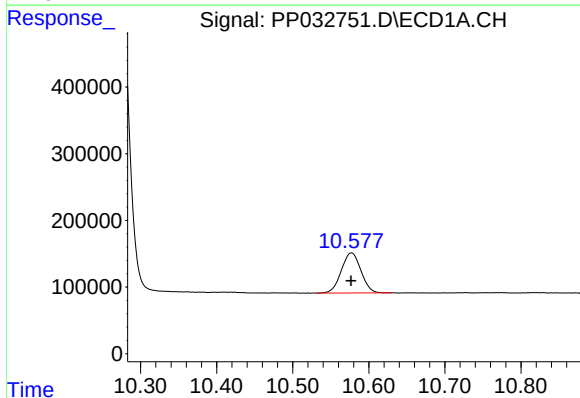
R.T.: 4.740 min  
Delta R.T.: 0.000 min  
Response: 223268  
Conc: 3.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S11-08-BDL



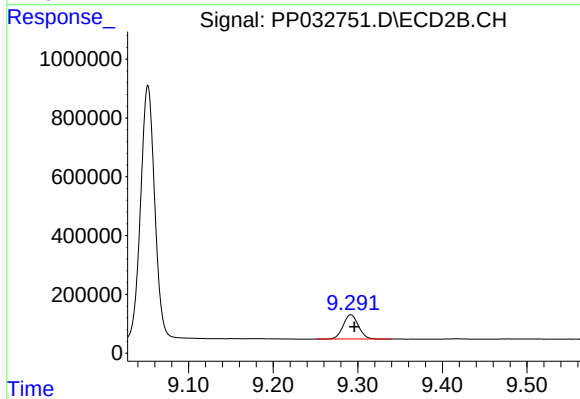
#1 Tetrachloro-m-xylene

R.T.: 4.010 min  
Delta R.T.: -0.003 min  
Response: 170100  
Conc: 3.62 ng/ml



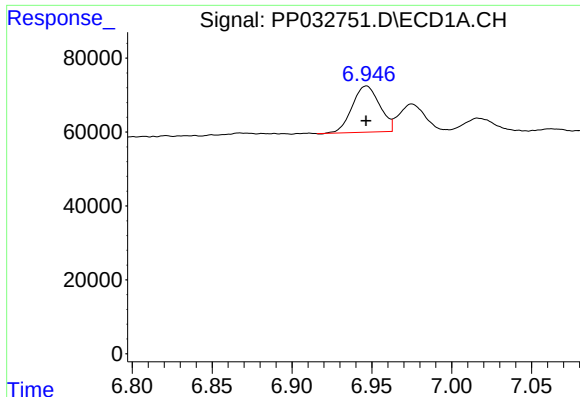
#2 Decachlorobiphenyl

R.T.: 10.577 min  
Delta R.T.: 0.000 min  
Response: 1078098  
Conc: 27.33 ng/ml



#2 Decachlorobiphenyl

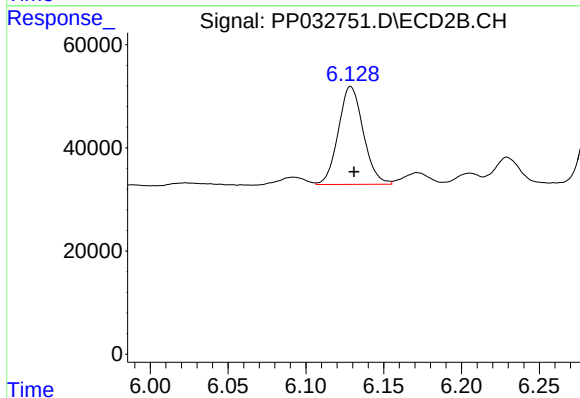
R.T.: 9.292 min  
Delta R.T.: -0.004 min  
Response: 1035547  
Conc: 27.64 ng/ml



#26 AR-1254-1

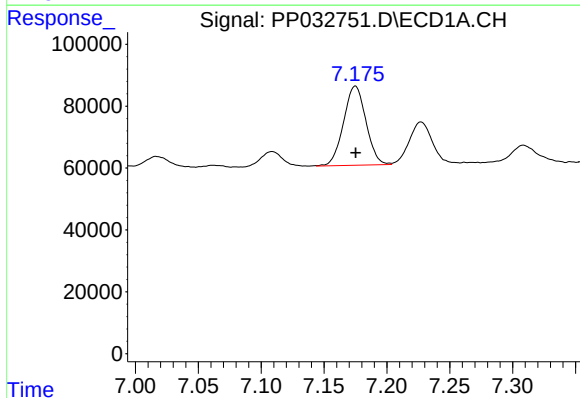
R.T.: 6.947 min  
Delta R.T.: 0.000 min  
Response: 149598  
Conc: 90.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S11-08-BDL



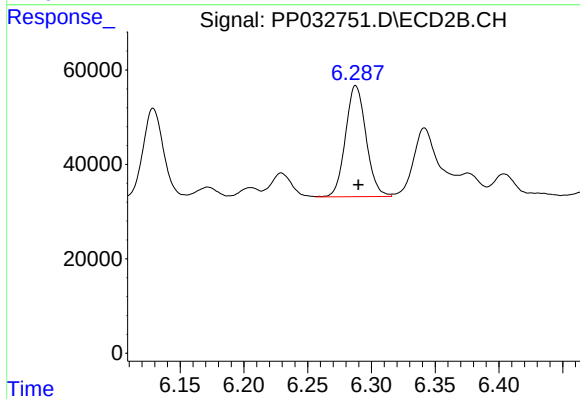
#26 AR-1254-1

R.T.: 6.129 min  
Delta R.T.: -0.002 min  
Response: 211520  
Conc: 103.32 ng/ml



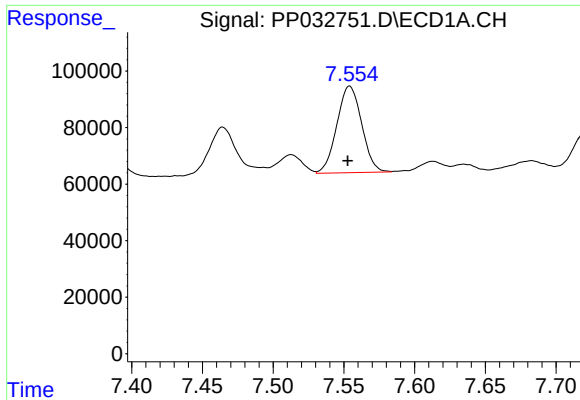
#27 AR-1254-2

R.T.: 7.175 min  
Delta R.T.: 0.000 min  
Response: 317076  
Conc: 126.08 ng/ml



#27 AR-1254-2

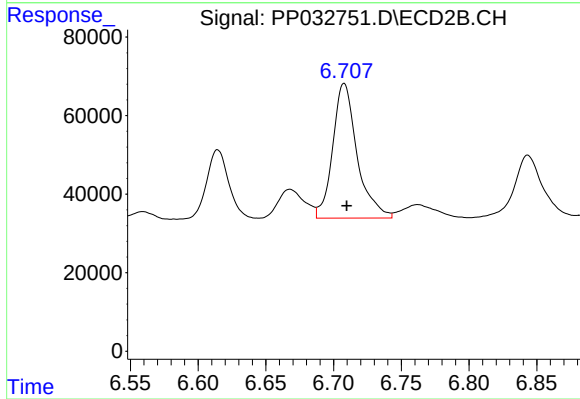
R.T.: 6.288 min  
Delta R.T.: -0.002 min  
Response: 264308  
Conc: 150.50 ng/ml



#28 AR-1254-3

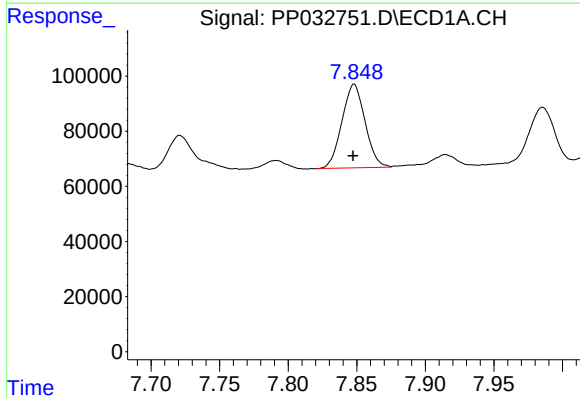
R.T.: 7.554 min  
Delta R.T.: 0.001 min  
Response: 374407  
Conc: 138.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S11-08-BDL



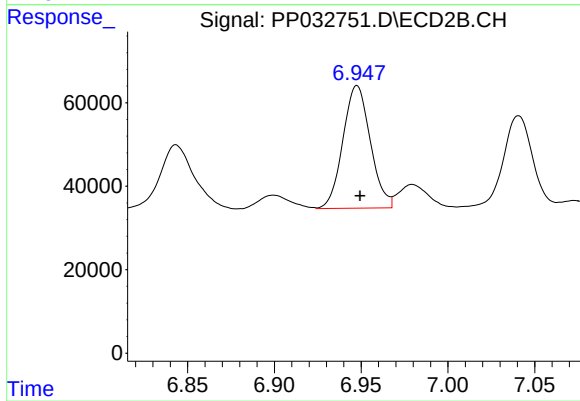
#28 AR-1254-3

R.T.: 6.708 min  
Delta R.T.: -0.002 min  
Response: 430273  
Conc: 149.82 ng/ml



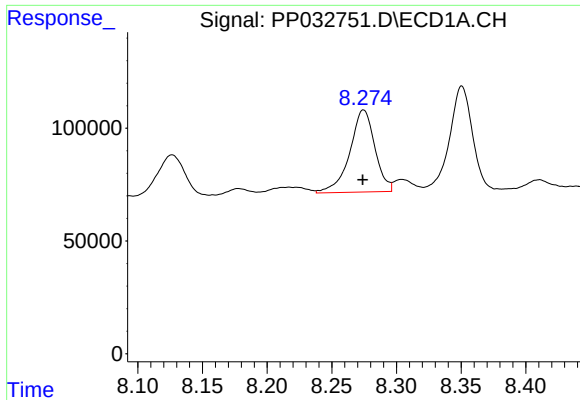
#29 AR-1254-4

R.T.: 7.848 min  
Delta R.T.: 0.000 min  
Response: 355676  
Conc: 180.56 ng/ml



#29 AR-1254-4

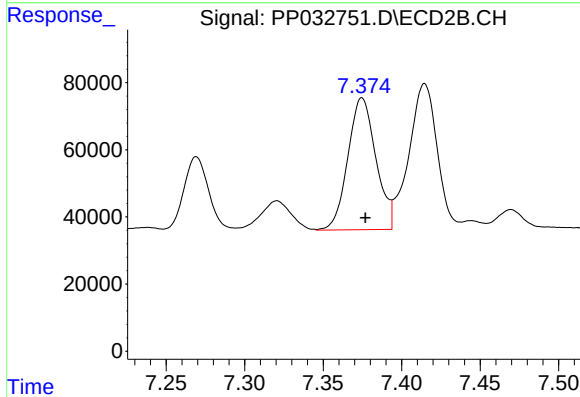
R.T.: 6.948 min  
Delta R.T.: -0.002 min  
Response: 323400  
Conc: 195.30 ng/ml



#30 AR-1254-5

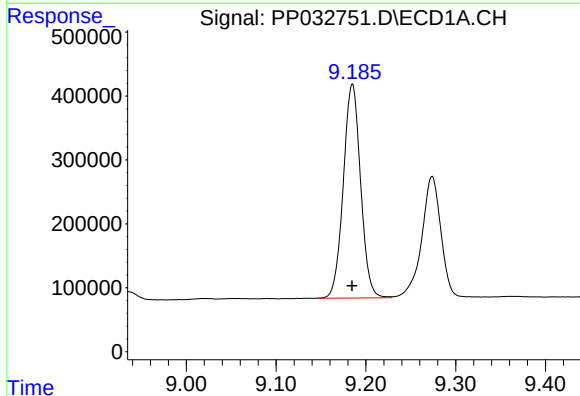
R.T.: 8.275 min  
Delta R.T.: 0.000 min  
Response: 492813  
Conc: 236.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S11-08-BDL



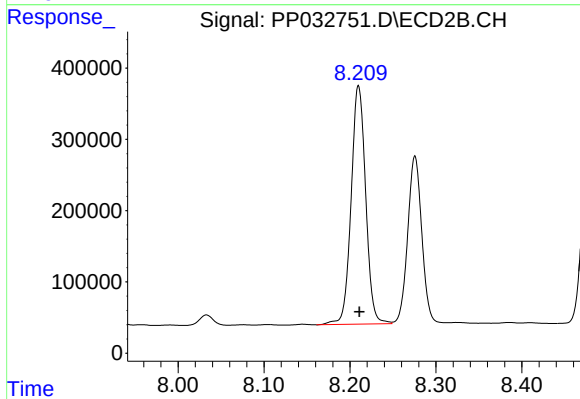
#30 AR-1254-5

R.T.: 7.375 min  
Delta R.T.: -0.002 min  
Response: 488113  
Conc: 201.79 ng/ml



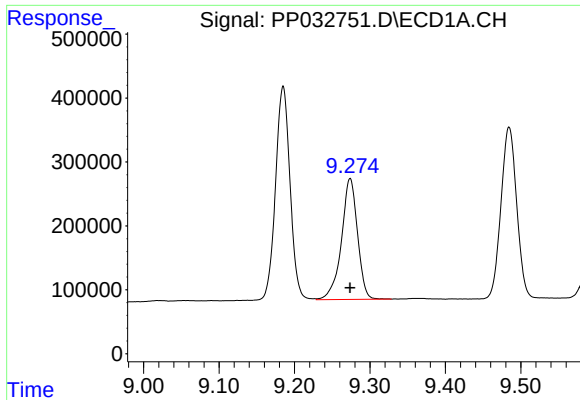
#41 AR-1268-1

R.T.: 9.185 min  
Delta R.T.: 0.000 min  
Response: 4472760  
Conc: 675.61 ng/ml



#41 AR-1268-1

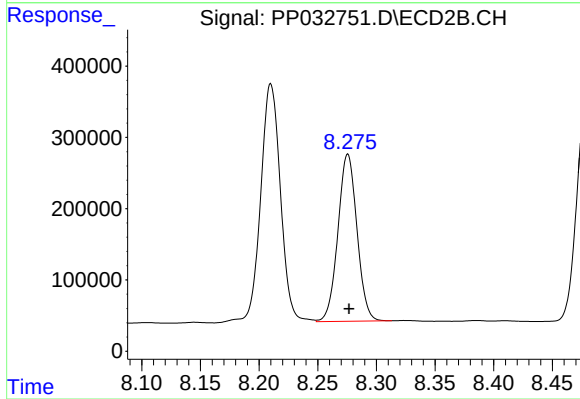
R.T.: 8.210 min  
Delta R.T.: 0.000 min  
Response: 3934617  
Conc: 697.81 ng/ml



#42 AR-1268-2

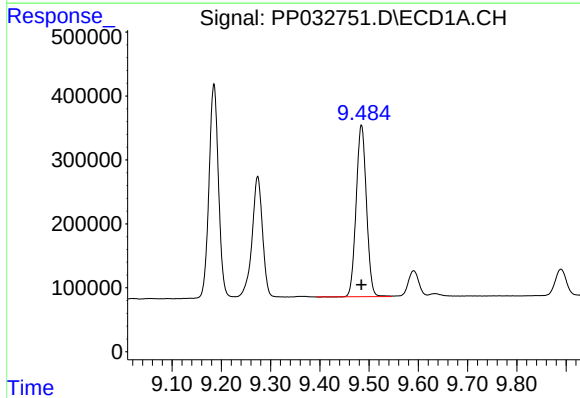
R.T.: 9.274 min  
Delta R.T.: 0.000 min  
Response: 2801824  
Conc: 465.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S11-08-BDL



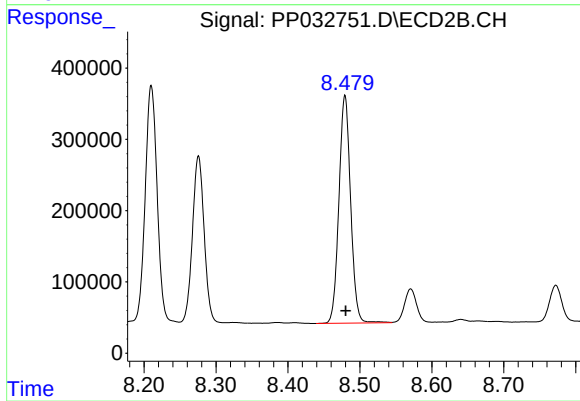
#42 AR-1268-2

R.T.: 8.276 min  
Delta R.T.: 0.000 min  
Response: 2651362  
Conc: 489.08 ng/ml



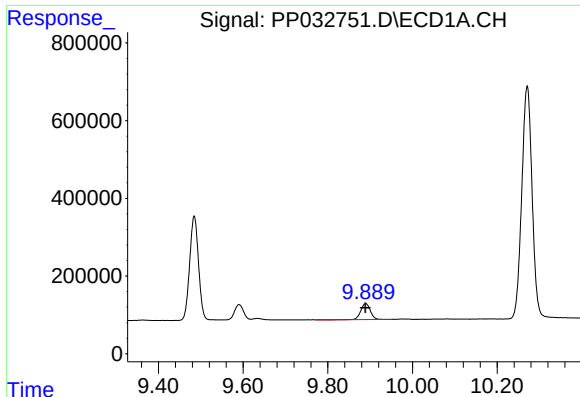
#43 AR-1268-3

R.T.: 9.484 min  
Delta R.T.: 0.000 min  
Response: 3900691  
Conc: 728.70 ng/ml



#43 AR-1268-3

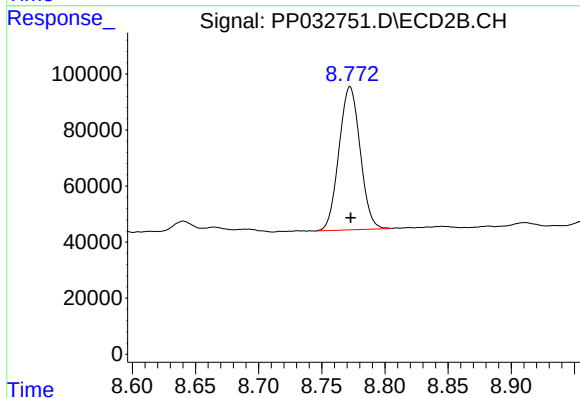
R.T.: 8.479 min  
Delta R.T.: -0.001 min  
Response: 3612553  
Conc: 760.83 ng/ml



#44 AR-1268-4

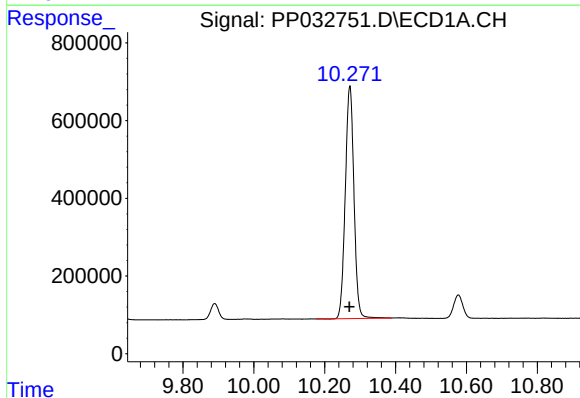
R.T.: 9.890 min  
Delta R.T.: 0.000 min  
Response: 646834  
Conc: 315.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S11-08-BDL



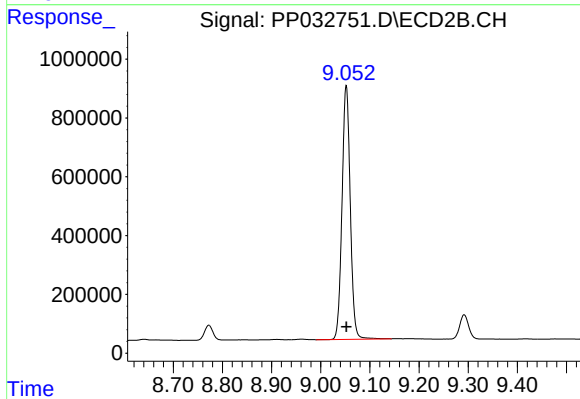
#44 AR-1268-4

R.T.: 8.772 min  
Delta R.T.: 0.000 min  
Response: 594848  
Conc: 328.89 ng/ml



#45 AR-1268-5

R.T.: 10.271 min  
Delta R.T.: 0.002 min  
Response: 10174976  
Conc: 673.11 ng/ml



#45 AR-1268-5

R.T.: 9.052 min  
Delta R.T.: 0.000 min  
Response: 10052629  
Conc: 694.33 ng/ml