

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111921\  
 Data File : PP041187.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Nov 2021 14:36  
 Operator : AJ\MA  
 Sample : M4758-39MS  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TP20MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 22 01:41:20 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 16 04:45:00 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...          | 4.755  | 3.758 | 481606 | 649305 | 22.837  | 23.364    |
| 2) SA Decachlor...          | 10.650 | 9.017 | 472906 | 311737 | 21.649  | 21.746    |
| Target Compounds            |        |       |        |        |         |           |
| 3) L1 AR-1016-1             | 6.070  | 5.005 | 375597 | 432425 | 534.228 | 509.540   |
| 4) L1 AR-1016-2             | 6.093  | 5.023 | 571147 | 657244 | 514.150 | 534.790   |
| 5) L1 AR-1016-3             | 6.158  | 5.214 | 358067 | 357961 | 503.283 | 531.245   |
| 6) L1 AR-1016-4             | 6.265  | 5.267 | 287741 | 280953 | 510.115 | 516.620   |
| 7) L1 AR-1016-5             | 6.579  | 5.494 | 279023 | 350244 | 504.544 | 525.704   |
| 31) L7 AR-1260-1            | 7.750  | 6.587 | 530843 | 551853 | 538.567 | 576.446   |
| 32) L7 AR-1260-2            | 8.016  | 6.786 | 627081 | 610217 | 530.620 | 562.410   |
| 33) L7 AR-1260-3            | 8.380  | 6.939 | 412519 | 587986 | 454.411 | 586.007 # |
| 34) L7 AR-1260-4            | 8.609  | 7.422 | 524098 | 400023 | 485.049 | 487.723   |
| 35) L7 AR-1260-5            | 8.925  | 7.672 | 946035 | 841010 | 453.948 | 481.878   |
| -----                       |        |       |        |        |         |           |

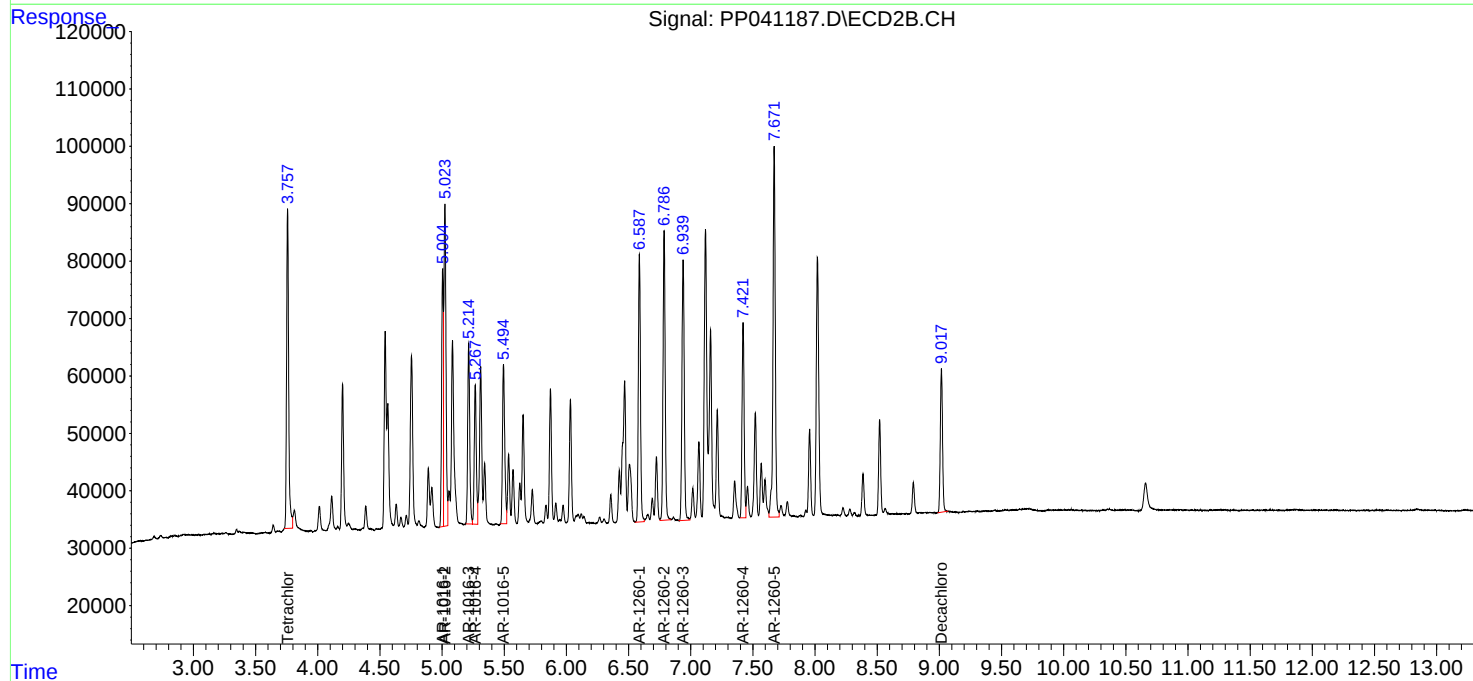
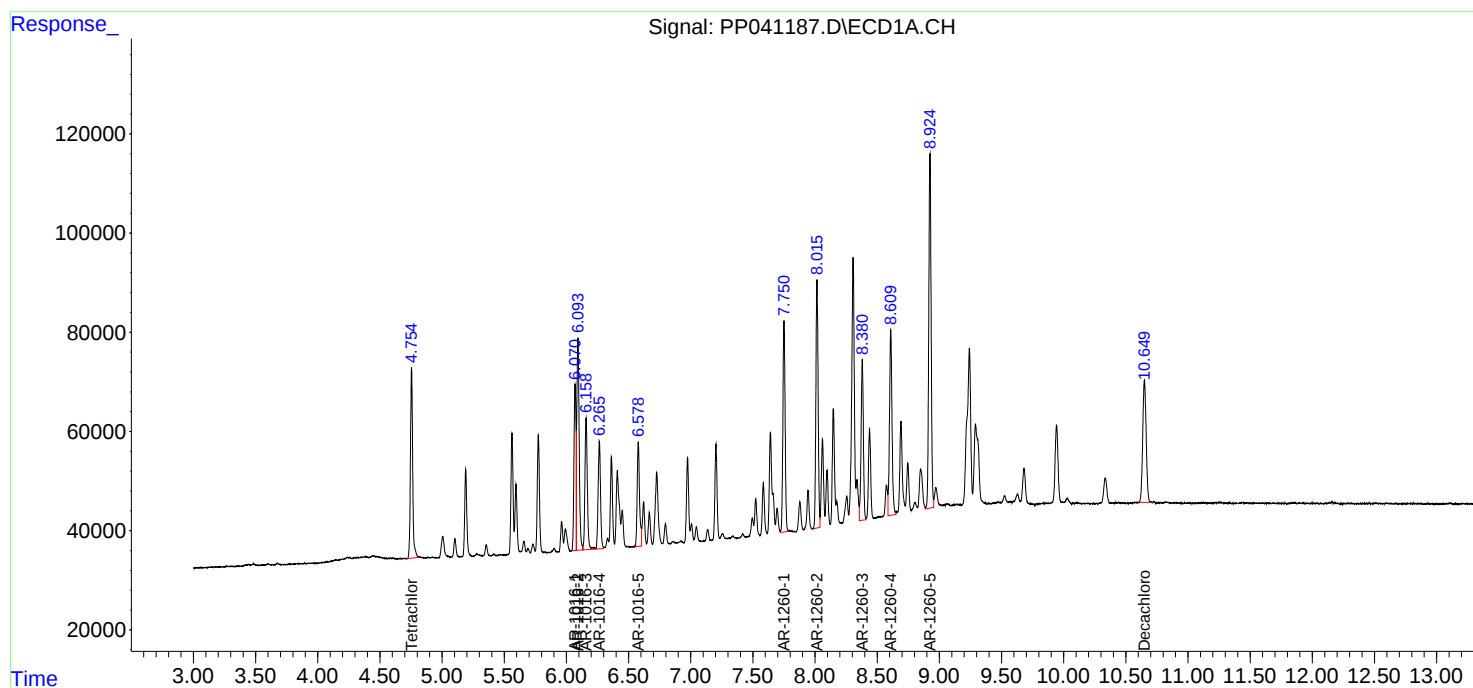
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

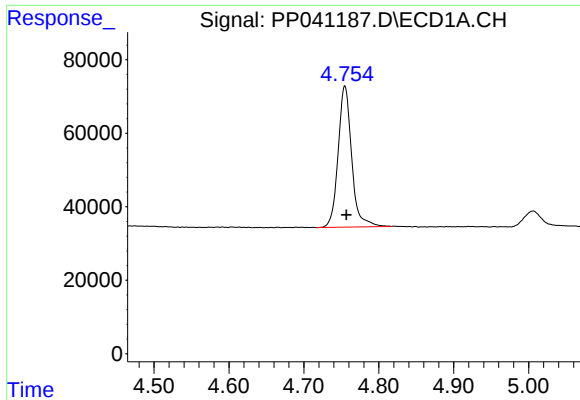
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111921\  
Data File : PP041187.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Nov 2021 14:36  
Operator : AJ\MA  
Sample : M4758-39MS  
Misc :  
ALS Vial : 67 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 22 01:41:20 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 16 04:45:00 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

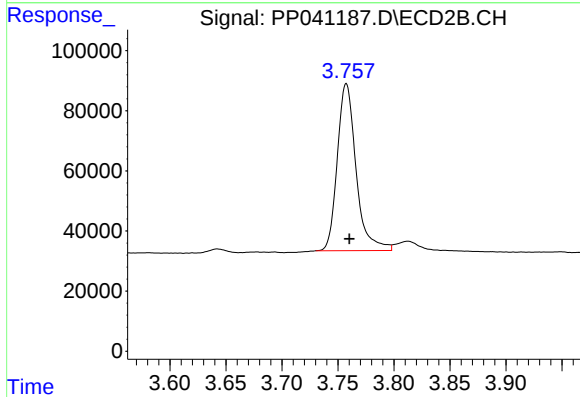




#1 Tetrachloro-m-xylene

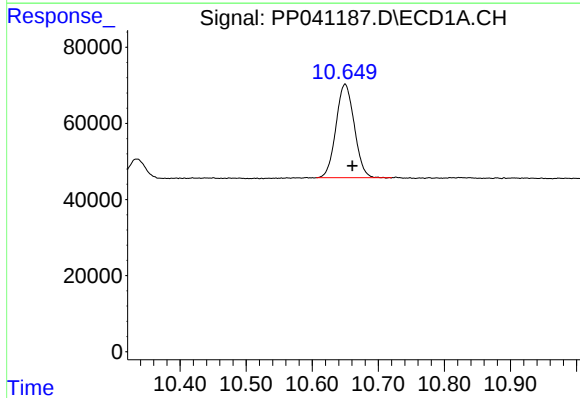
R.T.: 4.755 min  
Delta R.T.: -0.002 min  
Response: 481606  
Conc: 22.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS



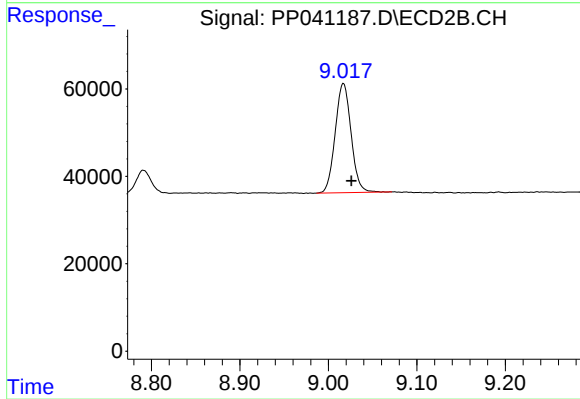
#1 Tetrachloro-m-xylene

R.T.: 3.758 min  
Delta R.T.: -0.003 min  
Response: 649305  
Conc: 23.36 ng/ml



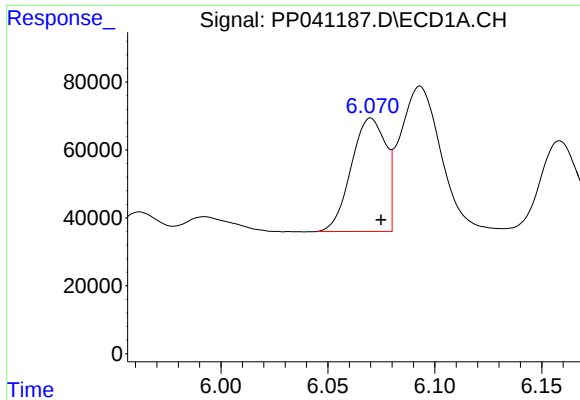
#2 Decachlorobiphenyl

R.T.: 10.650 min  
Delta R.T.: -0.011 min  
Response: 472906  
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

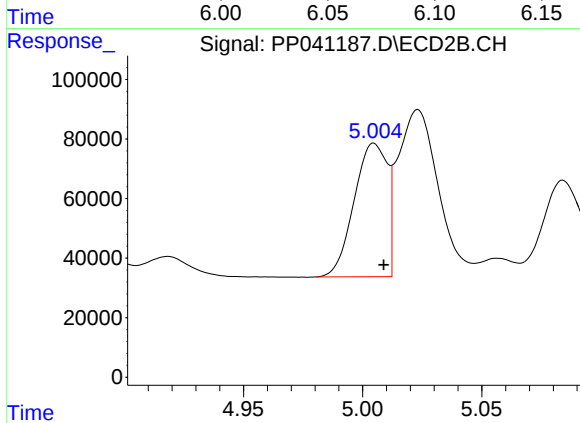
R.T.: 9.017 min  
Delta R.T.: -0.009 min  
Response: 311737  
Conc: 21.75 ng/ml



#3 AR-1016-1

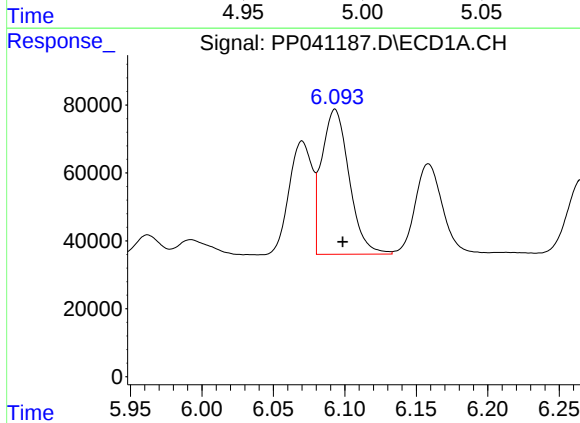
R.T.: 6.070 min  
Delta R.T.: -0.005 min  
Response: 375597  
Conc: 534.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS



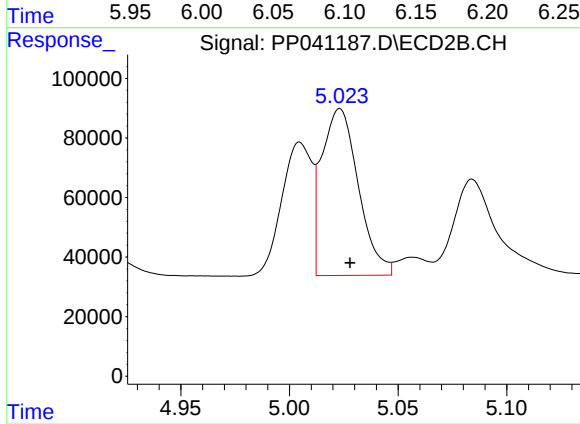
#3 AR-1016-1

R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 432425  
Conc: 509.54 ng/ml



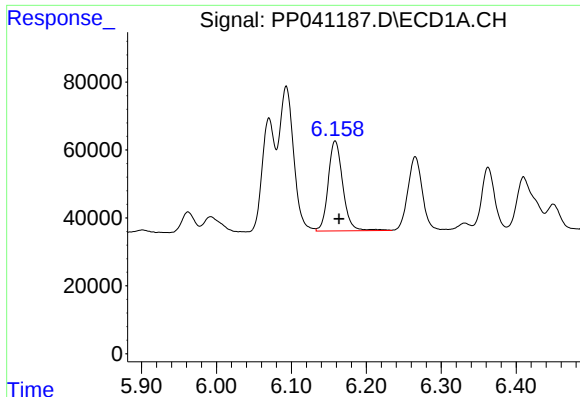
#4 AR-1016-2

R.T.: 6.093 min  
Delta R.T.: -0.005 min  
Response: 571147  
Conc: 514.15 ng/ml



#4 AR-1016-2

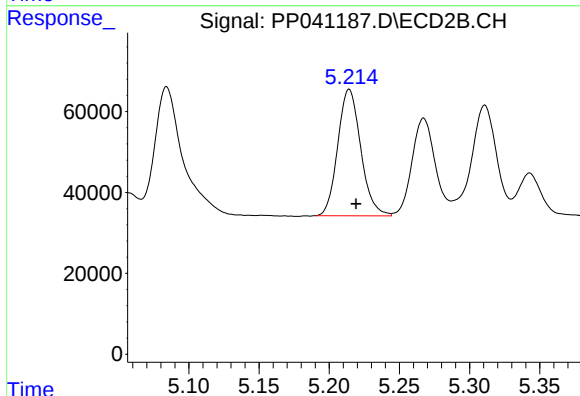
R.T.: 5.023 min  
Delta R.T.: -0.005 min  
Response: 657244  
Conc: 534.79 ng/ml



#5 AR-1016-3

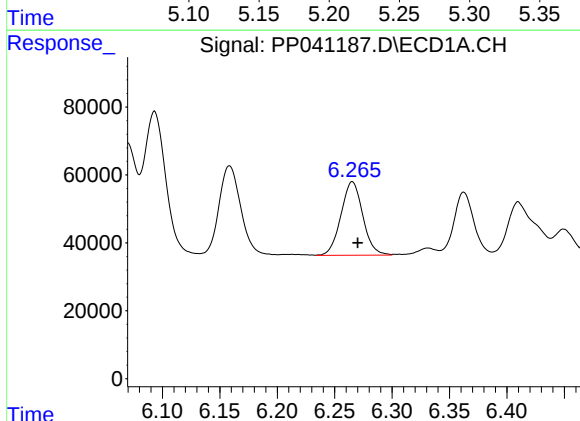
R.T.: 6.158 min  
Delta R.T.: -0.005 min  
Response: 358067  
Conc: 503.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS



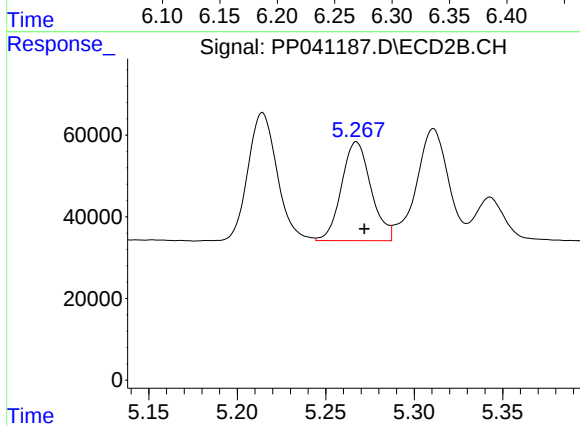
#5 AR-1016-3

R.T.: 5.214 min  
Delta R.T.: -0.005 min  
Response: 357961  
Conc: 531.25 ng/ml



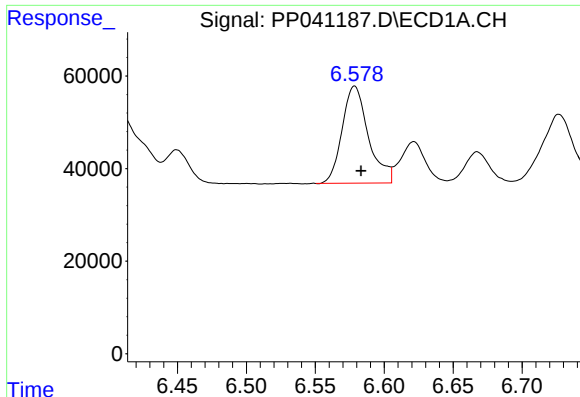
#6 AR-1016-4

R.T.: 6.265 min  
Delta R.T.: -0.005 min  
Response: 287741  
Conc: 510.11 ng/ml



#6 AR-1016-4

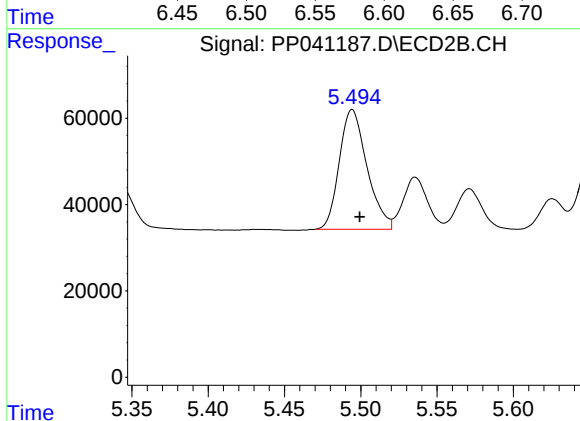
R.T.: 5.267 min  
Delta R.T.: -0.005 min  
Response: 280953  
Conc: 516.62 ng/ml



#7 AR-1016-5

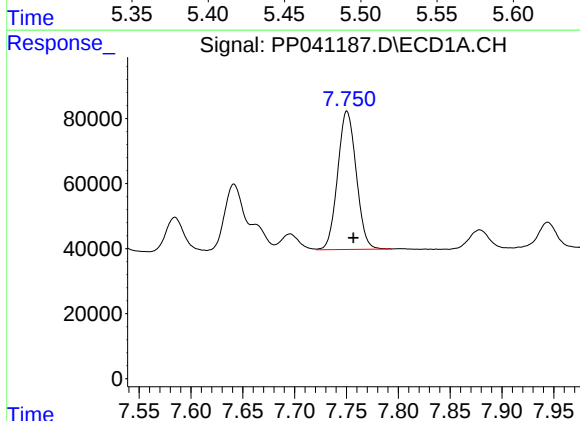
R.T.: 6.579 min  
Delta R.T.: -0.005 min  
Response: 279023  
Conc: 504.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS



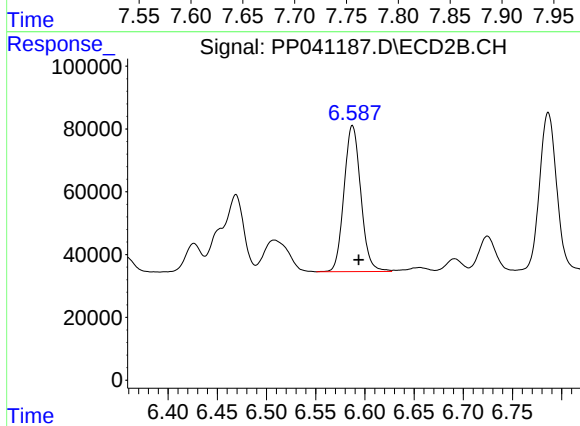
#7 AR-1016-5

R.T.: 5.494 min  
Delta R.T.: -0.005 min  
Response: 350244  
Conc: 525.70 ng/ml



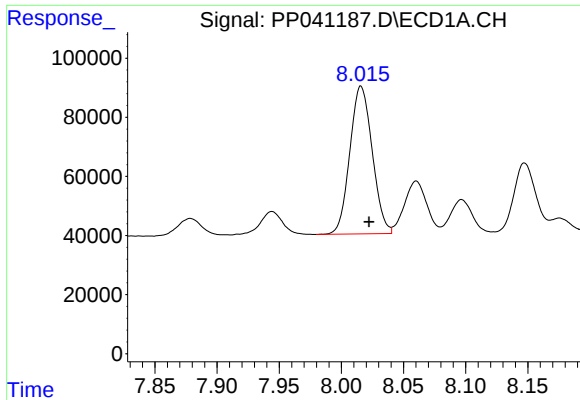
#31 AR-1260-1

R.T.: 7.750 min  
Delta R.T.: -0.006 min  
Response: 530843  
Conc: 538.57 ng/ml



#31 AR-1260-1

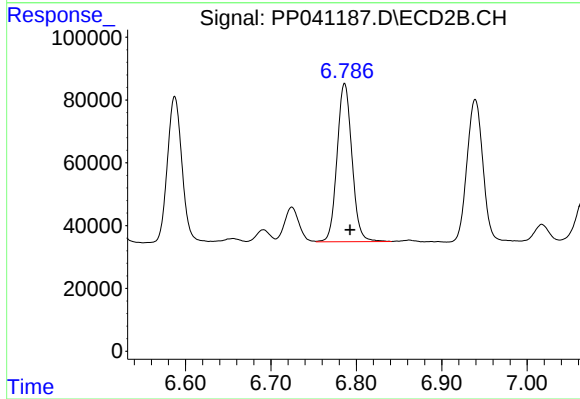
R.T.: 6.587 min  
Delta R.T.: -0.007 min  
Response: 551853  
Conc: 576.45 ng/ml



#32 AR-1260-2

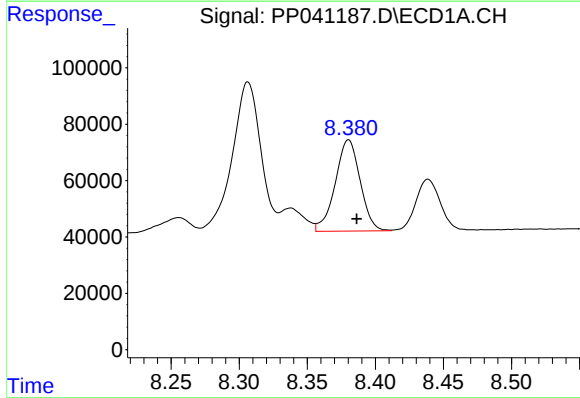
R.T.: 8.016 min  
Delta R.T.: -0.007 min  
Response: 627081  
Conc: 530.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS



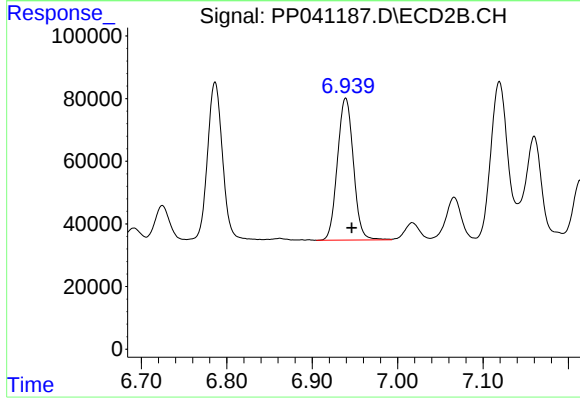
#32 AR-1260-2

R.T.: 6.786 min  
Delta R.T.: -0.007 min  
Response: 610217  
Conc: 562.41 ng/ml



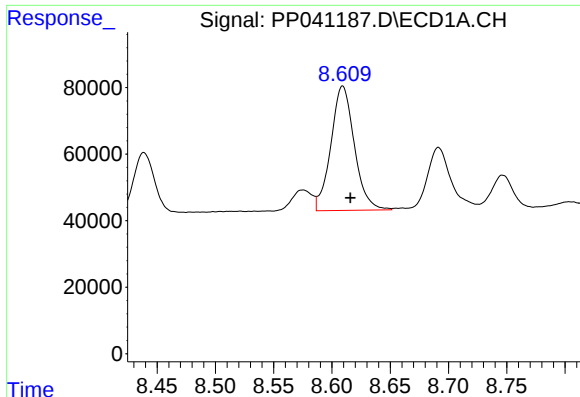
#33 AR-1260-3

R.T.: 8.380 min  
Delta R.T.: -0.006 min  
Response: 412519  
Conc: 454.41 ng/ml



#33 AR-1260-3

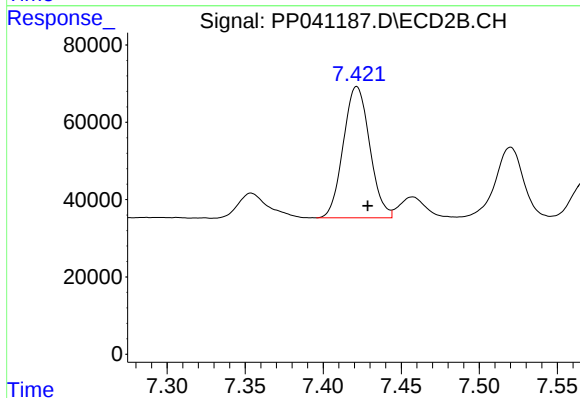
R.T.: 6.939 min  
Delta R.T.: -0.007 min  
Response: 587986  
Conc: 586.01 ng/ml



#34 AR-1260-4

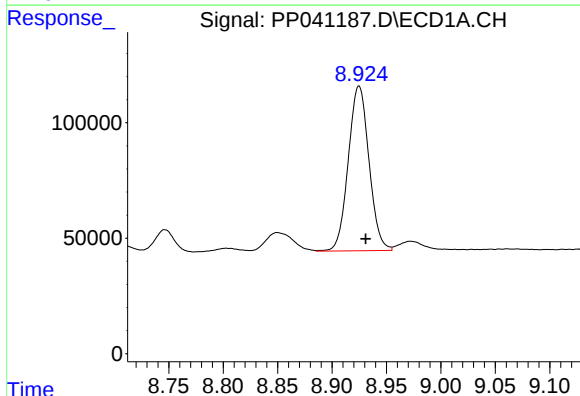
R.T.: 8.609 min  
Delta R.T.: -0.007 min  
Response: 524098  
Conc: 485.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP20MS



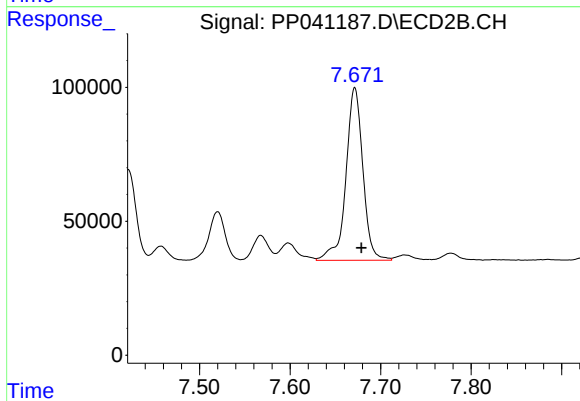
#34 AR-1260-4

R.T.: 7.422 min  
Delta R.T.: -0.007 min  
Response: 400023  
Conc: 487.72 ng/ml



#35 AR-1260-5

R.T.: 8.925 min  
Delta R.T.: -0.006 min  
Response: 946035  
Conc: 453.95 ng/ml



#35 AR-1260-5

R.T.: 7.672 min  
Delta R.T.: -0.007 min  
Response: 841010  
Conc: 481.88 ng/ml