

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112520\  
 Data File : PP031676.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 25 Nov 2020 12:32  
 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: Nov 27 00:30:47 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP112220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 24 12:23:58 2020  
 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...          | 4.790  | 4.061 | 2702268 | 2622541 | 55.805  | 54.729  |
| 2) SA Decachlor...          | 10.660 | 9.363 | 1797379 | 2010856 | 52.920  | 54.307  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.093  | 5.315 | 804404  | 763292  | 530.681 | 516.528 |
| 4) L1 AR-1016-2             | 6.116  | 5.336 | 1181038 | 1108602 | 523.038 | 509.865 |
| 5) L1 AR-1016-3             | 6.182  | 5.528 | 727735  | 604048  | 526.758 | 516.828 |
| 6) L1 AR-1016-4             | 6.288  | 5.579 | 617056  | 462455  | 531.021 | 529.797 |
| 7) L1 AR-1016-5             | 6.602  | 5.807 | 577364  | 559817  | 523.803 | 492.189 |
| 31) L7 AR-1260-1            | 7.773  | 6.902 | 890340  | 1000706 | 508.754 | 506.407 |
| 32) L7 AR-1260-2            | 8.038  | 7.099 | 1072326 | 1226994 | 521.879 | 503.848 |
| 33) L7 AR-1260-3            | 8.403  | 7.254 | 847444  | 1148734 | 519.574 | 503.028 |
| 34) L7 AR-1260-4            | 8.631  | 7.736 | 943805  | 974809  | 512.562 | 513.025 |
| 35) L7 AR-1260-5            | 8.946  | 7.983 | 1896647 | 2316323 | 514.385 | 510.434 |
| -----                       |        |       |         |         |         |         |

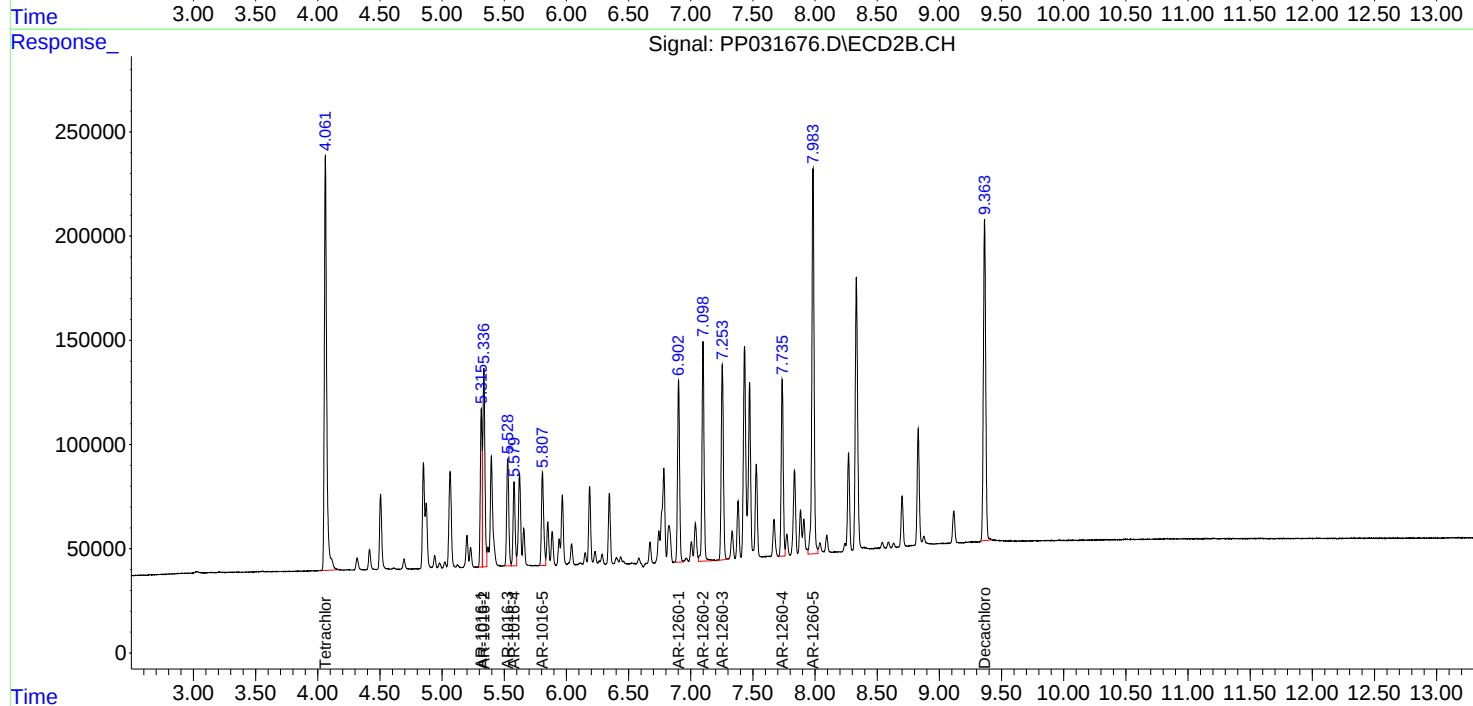
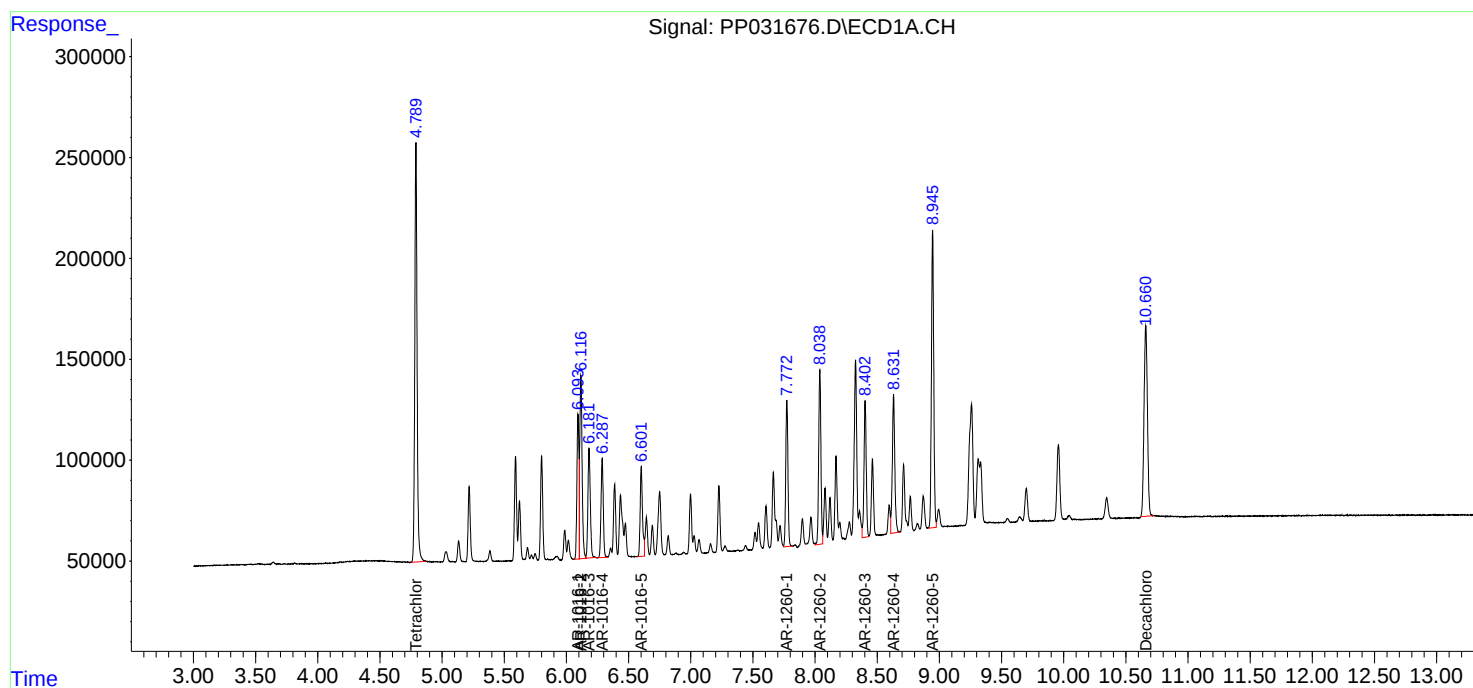
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

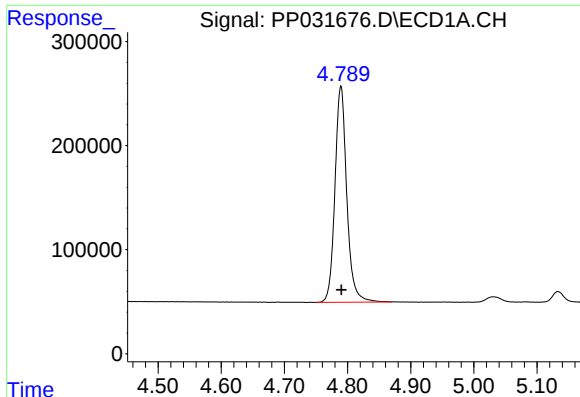
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112520\  
Data File : PP031676.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 25 Nov 2020 12:32  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
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AR1660CCC500

Integration File signal 1: autoint1.e  
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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

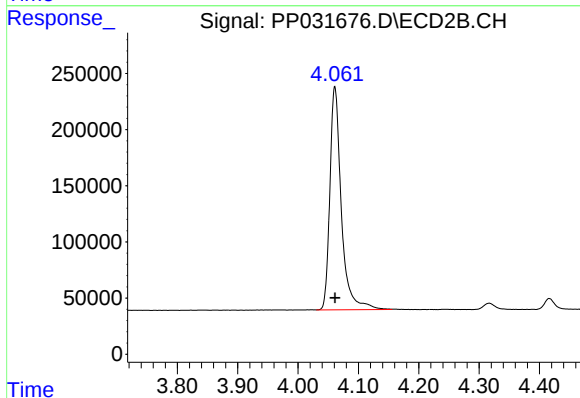




#1 Tetrachloro-m-xylene

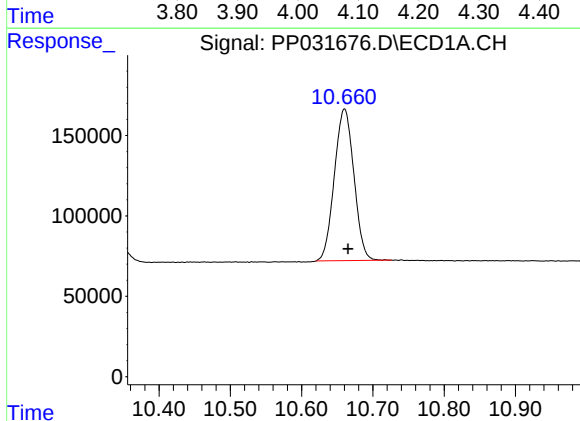
R.T.: 4.790 min  
Delta R.T.: 0.000 min  
Response: 2702268  
Conc: 55.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



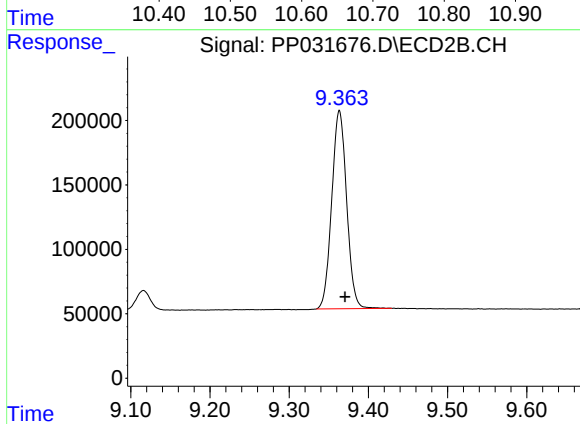
#1 Tetrachloro-m-xylene

R.T.: 4.061 min  
Delta R.T.: 0.000 min  
Response: 2622541  
Conc: 54.73 ng/ml



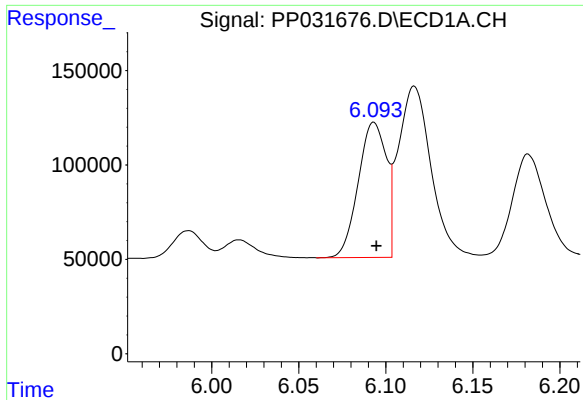
#2 Decachlorobiphenyl

R.T.: 10.660 min  
Delta R.T.: -0.005 min  
Response: 1797379  
Conc: 52.92 ng/ml



#2 Decachlorobiphenyl

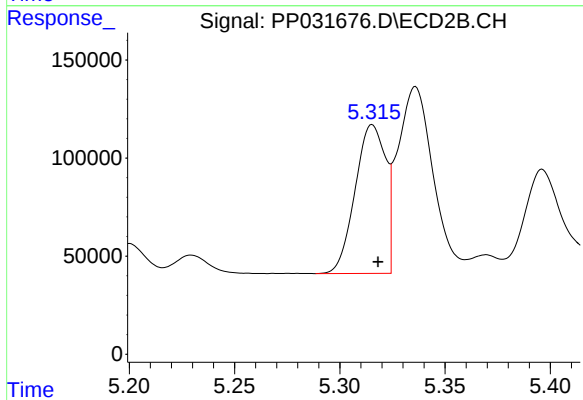
R.T.: 9.363 min  
Delta R.T.: -0.007 min  
Response: 2010856  
Conc: 54.31 ng/ml



#3 AR-1016-1

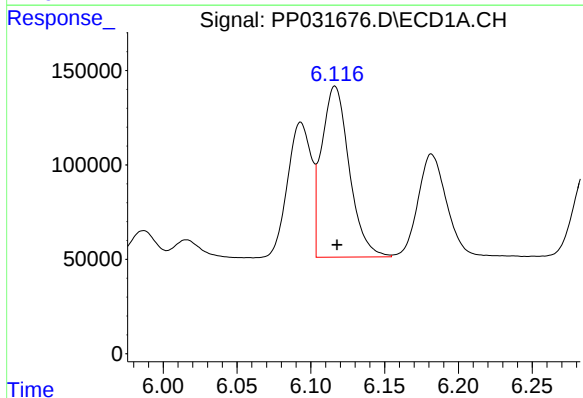
R.T.: 6.093 min  
Delta R.T.: -0.002 min  
Response: 804404  
Conc: 530.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



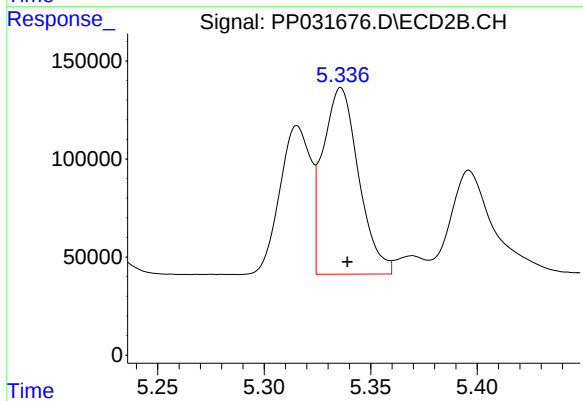
#3 AR-1016-1

R.T.: 5.315 min  
Delta R.T.: -0.003 min  
Response: 763292  
Conc: 516.53 ng/ml



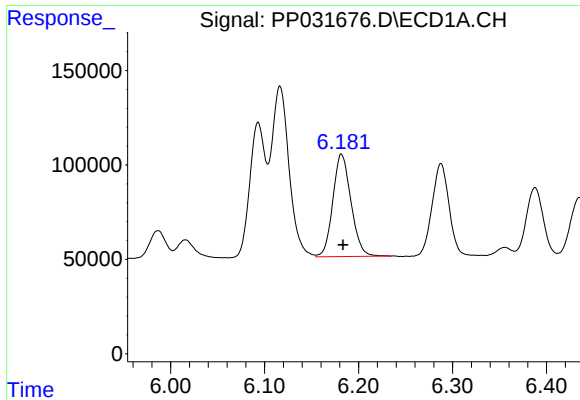
#4 AR-1016-2

R.T.: 6.116 min  
Delta R.T.: -0.002 min  
Response: 1181038  
Conc: 523.04 ng/ml



#4 AR-1016-2

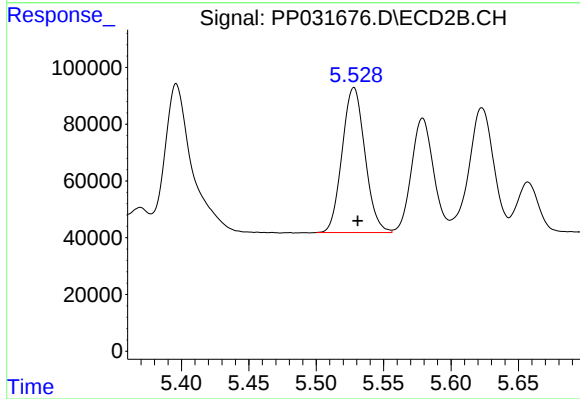
R.T.: 5.336 min  
Delta R.T.: -0.003 min  
Response: 1108602  
Conc: 509.87 ng/ml



#5 AR-1016-3

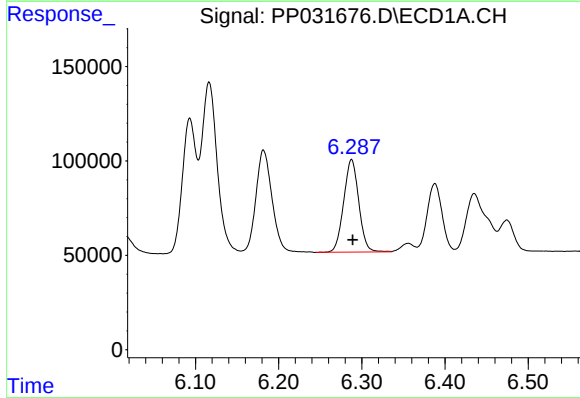
R.T.: 6.182 min  
Delta R.T.: -0.002 min  
Response: 727735  
Conc: 526.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



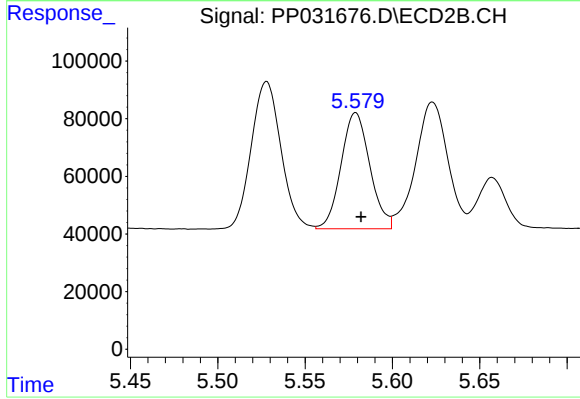
#5 AR-1016-3

R.T.: 5.528 min  
Delta R.T.: -0.003 min  
Response: 604048  
Conc: 516.83 ng/ml



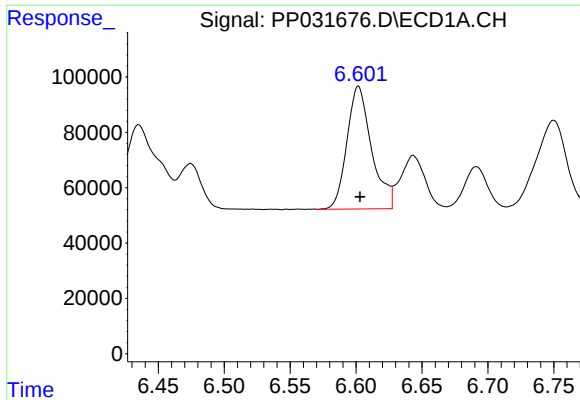
#6 AR-1016-4

R.T.: 6.288 min  
Delta R.T.: -0.001 min  
Response: 617056  
Conc: 531.02 ng/ml



#6 AR-1016-4

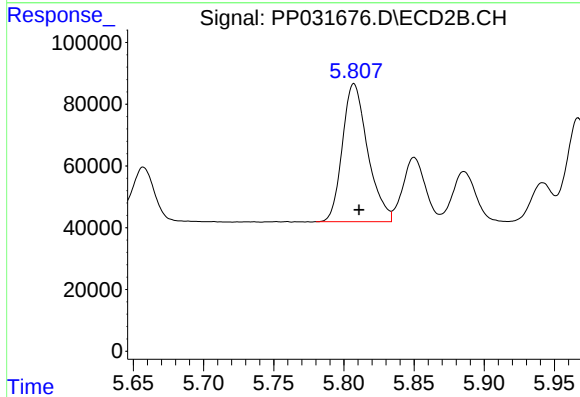
R.T.: 5.579 min  
Delta R.T.: -0.003 min  
Response: 462455  
Conc: 529.80 ng/ml



#7 AR-1016-5

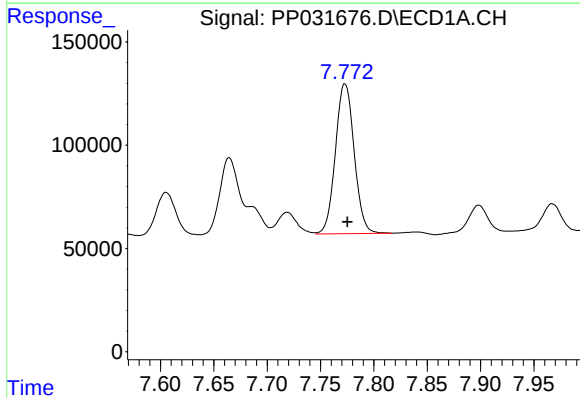
R.T.: 6.602 min  
Delta R.T.: -0.001 min  
Response: 577364  
Conc: 523.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



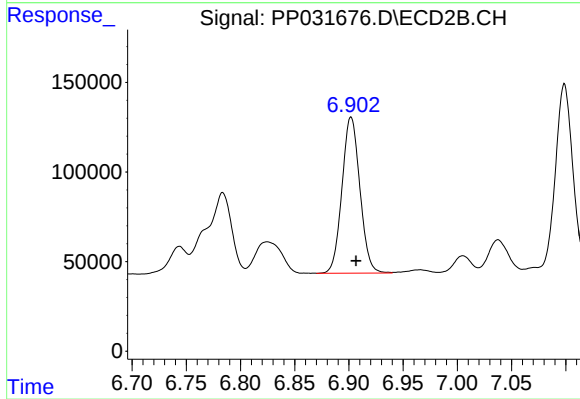
#7 AR-1016-5

R.T.: 5.807 min  
Delta R.T.: -0.004 min  
Response: 559817  
Conc: 492.19 ng/ml



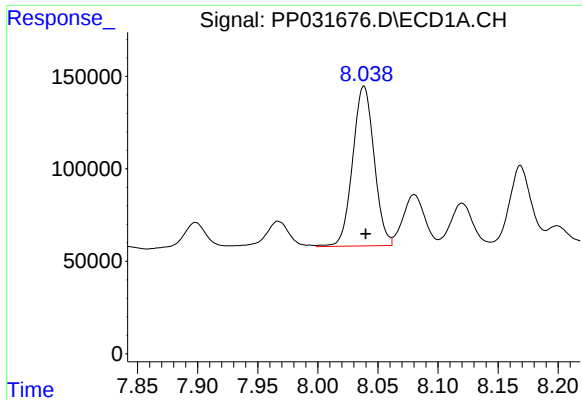
#31 AR-1260-1

R.T.: 7.773 min  
Delta R.T.: -0.002 min  
Response: 890340  
Conc: 508.75 ng/ml



#31 AR-1260-1

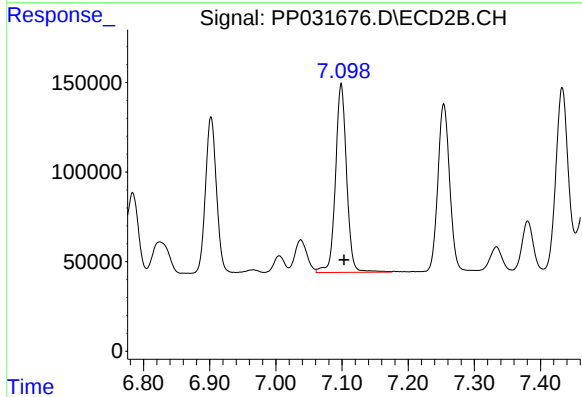
R.T.: 6.902 min  
Delta R.T.: -0.005 min  
Response: 1000706  
Conc: 506.41 ng/ml



#32 AR-1260-2

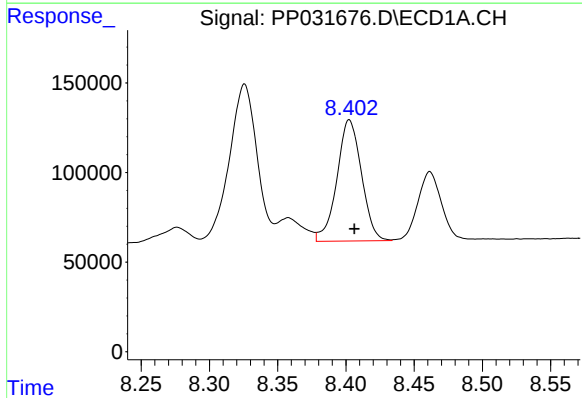
R.T.: 8.038 min  
Delta R.T.: -0.002 min  
Response: 1072326  
Conc: 521.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



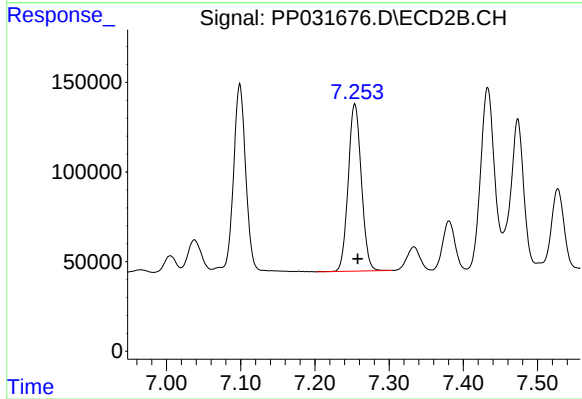
#32 AR-1260-2

R.T.: 7.099 min  
Delta R.T.: -0.004 min  
Response: 1226994  
Conc: 503.85 ng/ml



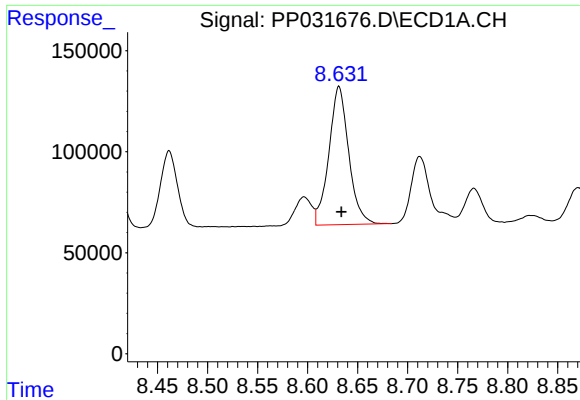
#33 AR-1260-3

R.T.: 8.403 min  
Delta R.T.: -0.004 min  
Response: 847444  
Conc: 519.57 ng/ml



#33 AR-1260-3

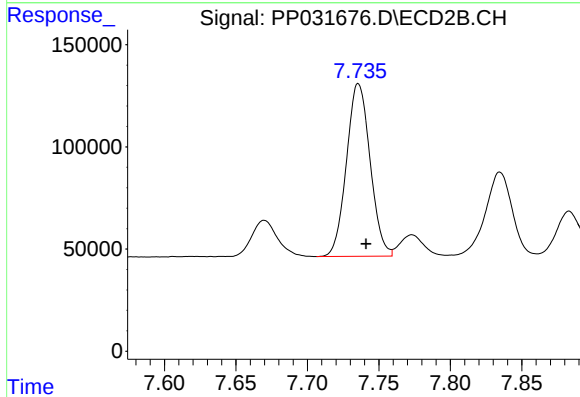
R.T.: 7.254 min  
Delta R.T.: -0.004 min  
Response: 1148734  
Conc: 503.03 ng/ml



#34 AR-1260-4

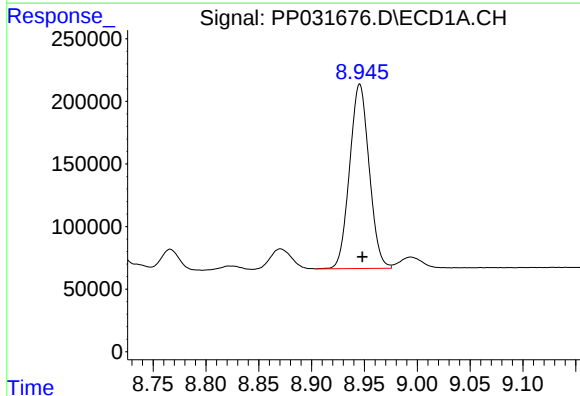
R.T.: 8.631 min  
Delta R.T.: -0.002 min  
Response: 943805  
Conc: 512.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



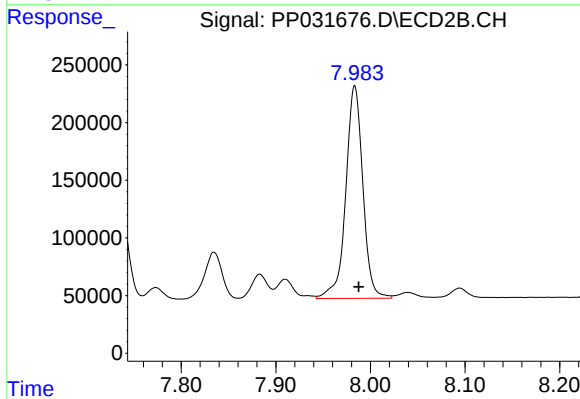
#34 AR-1260-4

R.T.: 7.736 min  
Delta R.T.: -0.006 min  
Response: 974809  
Conc: 513.03 ng/ml



#35 AR-1260-5

R.T.: 8.946 min  
Delta R.T.: -0.002 min  
Response: 1896647  
Conc: 514.38 ng/ml



#35 AR-1260-5

R.T.: 7.983 min  
Delta R.T.: -0.004 min  
Response: 2316323  
Conc: 510.43 ng/ml