

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092424\  
 Data File : PP067214.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2024 20:44  
 Operator : YP\AJ  
 Sample : P4163-01MSD  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 RV-09(2.5-3.0)MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 25 03:58:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Sep 13 08:31:31 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.753  | 4.054 | 26173403 | 27388420 | 21.234  | 19.617  |
| 2) SA Decachlor...          | 10.663 | 9.229 | 27696157 | 25975658 | 21.267  | 19.588  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.916  | 5.165 | 22004795 | 22874849 | 503.709 | 487.362 |
| 4) L1 AR-1016-2             | 5.939  | 5.185 | 31341270 | 31677347 | 477.346 | 483.101 |
| 5) L1 AR-1016-3             | 6.002  | 5.366 | 20499434 | 18229491 | 475.175 | 490.462 |
| 6) L1 AR-1016-4             | 6.101  | 5.405 | 16698688 | 15691583 | 489.991 | 474.947 |
| 7) L1 AR-1016-5             | 6.395  | 5.624 | 17395665 | 19512241 | 494.059 | 485.474 |
| 31) L7 AR-1260-1            | 7.518  | 6.670 | 37472168 | 37059475 | 512.047 | 474.213 |
| 32) L7 AR-1260-2            | 7.772  | 6.855 | 41039308 | 42697186 | 503.017 | 496.567 |
| 33) L7 AR-1260-3            | 8.132  | 7.014 | 28627387 | 40994461 | 476.893 | 478.279 |
| 34) L7 AR-1260-4            | 8.370  | 7.489 | 34519491 | 30108797 | 488.873 | 474.532 |
| 35) L7 AR-1260-5            | 8.708  | 7.727 | 59421876 | 66724217 | 506.071 | 501.985 |
| -----                       |        |       |          |          |         |         |

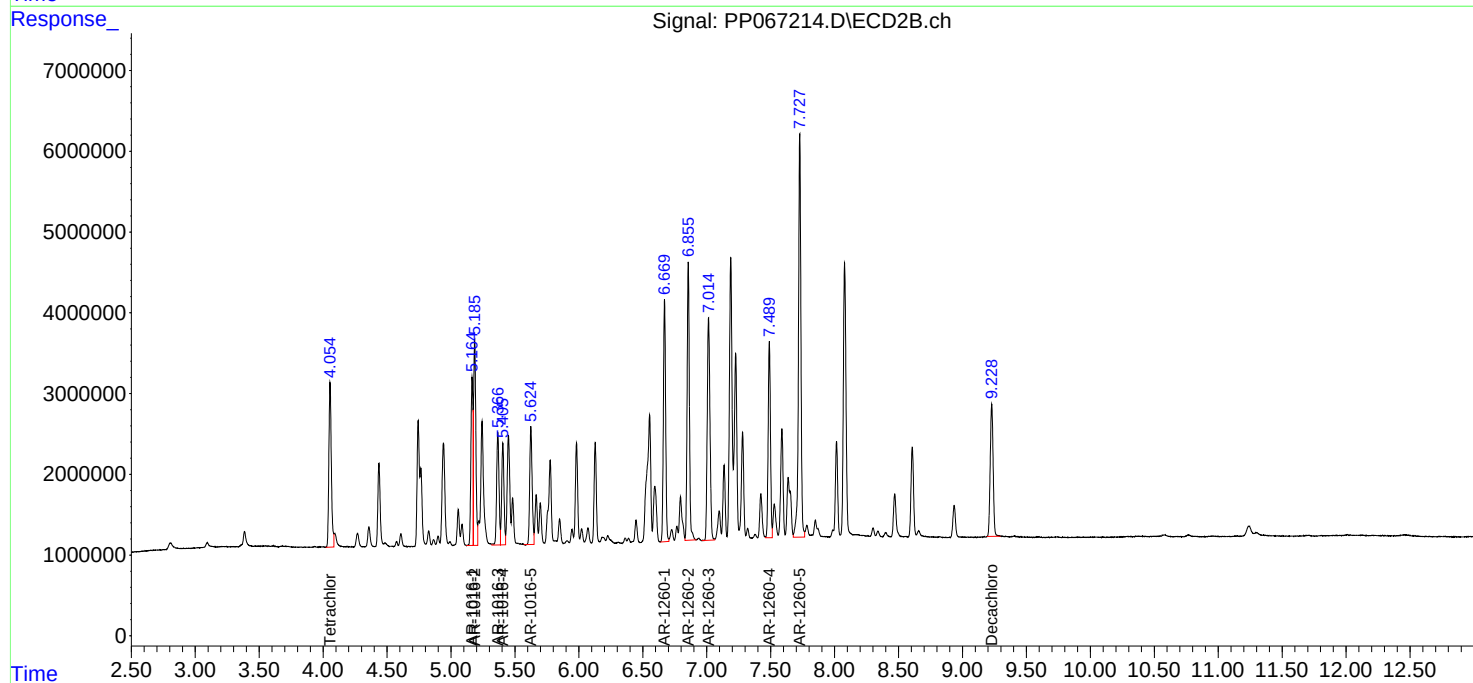
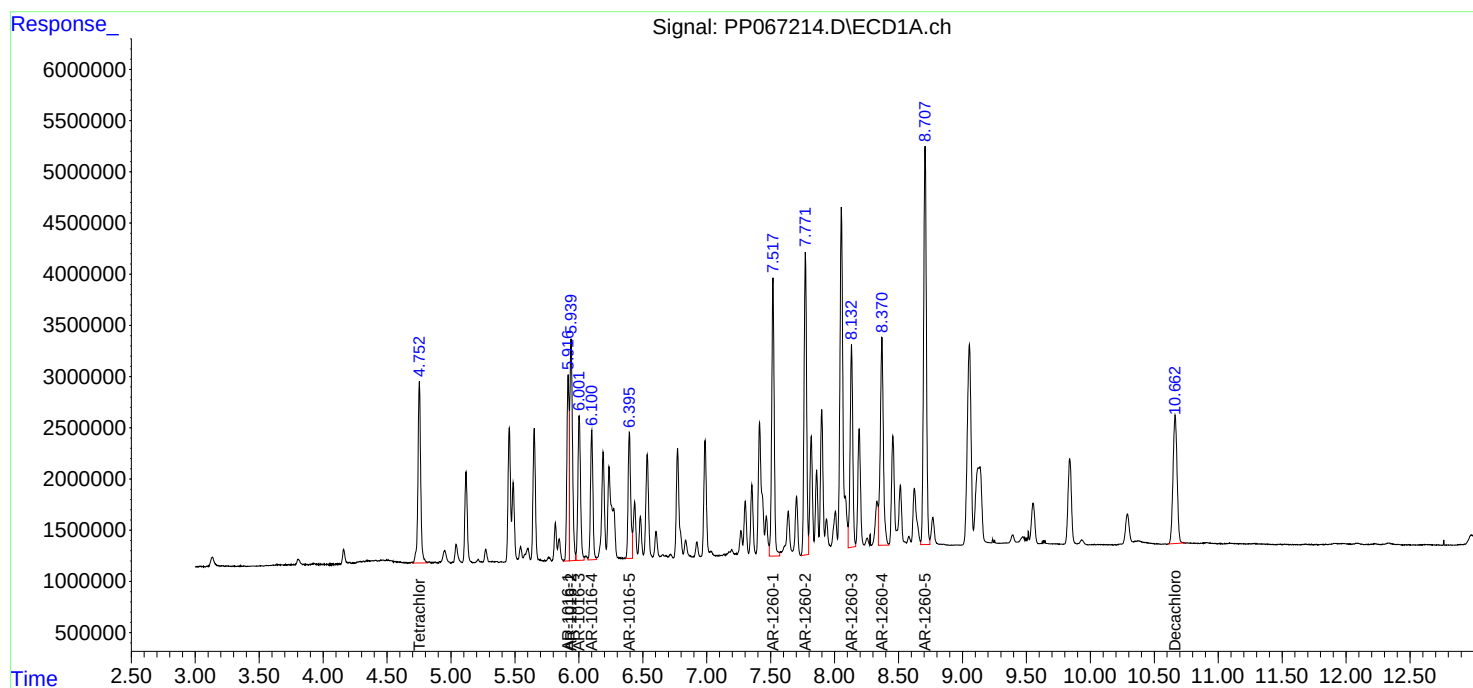
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

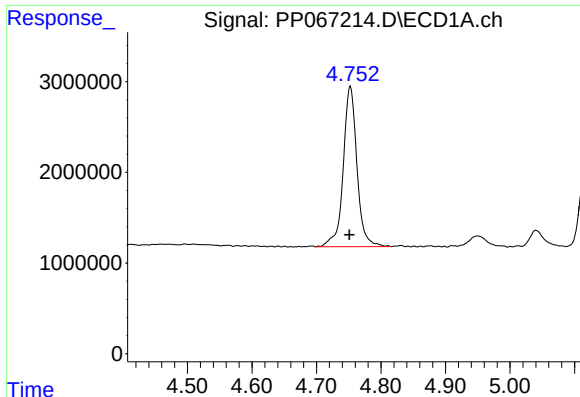
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092424\  
Data File : PP067214.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
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ALS Vial : 31 Sample Multiplier: 1

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ECD\_P  
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RV-09(2.5-3.0)MSD

Integration File signal 1: autoint1.e  
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Quant Time: Sep 25 03:58:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Sep 13 08:31:31 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

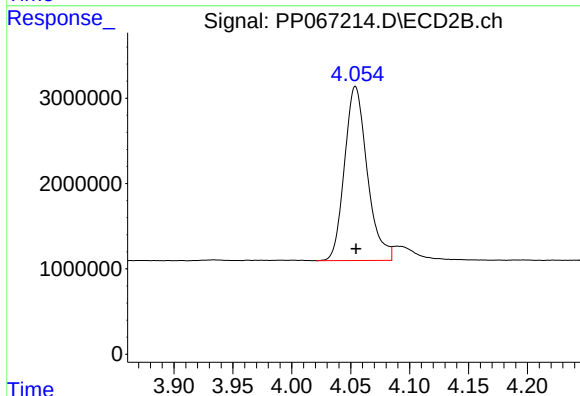




#1 Tetrachloro-m-xylene

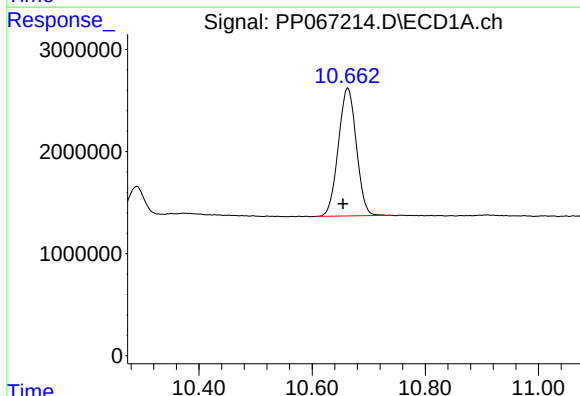
R.T.: 4.753 min  
Delta R.T.: 0.002 min  
Response: 26173403  
Conc: 21.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RV-09(2.5-3.0)MSD



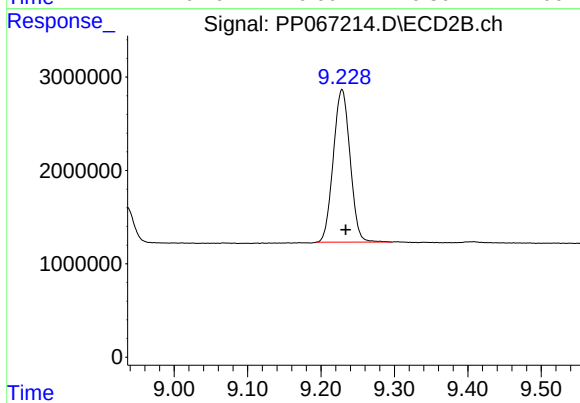
#1 Tetrachloro-m-xylene

R.T.: 4.054 min  
Delta R.T.: 0.000 min  
Response: 27388420  
Conc: 19.62 ng/ml



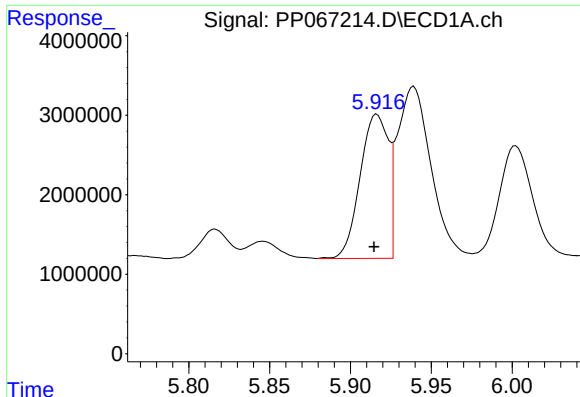
#2 Decachlorobiphenyl

R.T.: 10.663 min  
Delta R.T.: 0.008 min  
Response: 27696157  
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

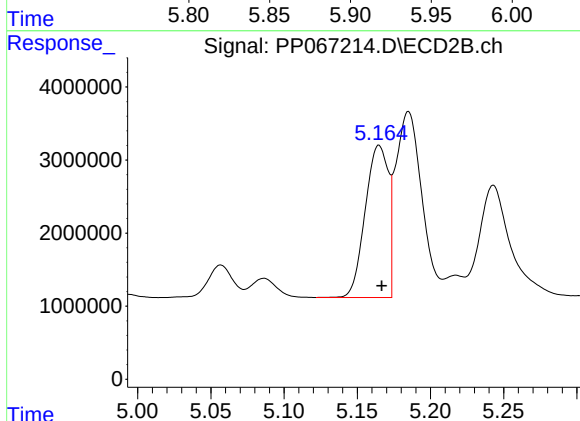
R.T.: 9.229 min  
Delta R.T.: -0.005 min  
Response: 25975658  
Conc: 19.59 ng/ml



#3 AR-1016-1

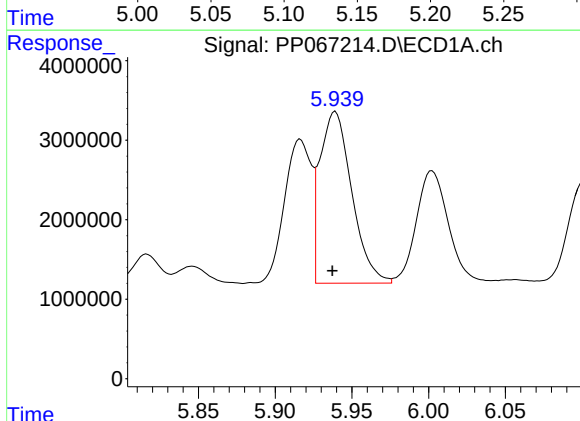
R.T.: 5.916 min  
Delta R.T.: 0.002 min  
Response: 22004795  
Conc: 503.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RV-09(2.5-3.0)MSD



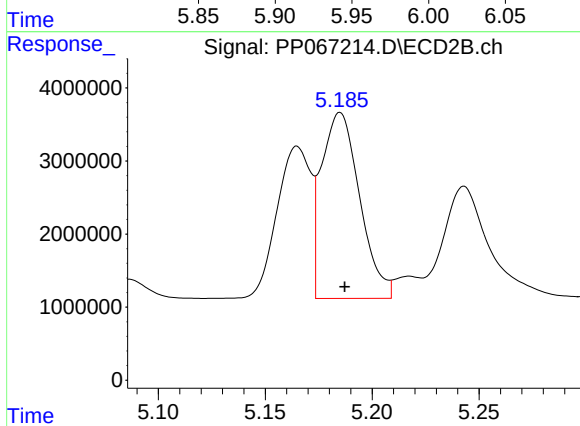
#3 AR-1016-1

R.T.: 5.165 min  
Delta R.T.: -0.002 min  
Response: 22874849  
Conc: 487.36 ng/ml



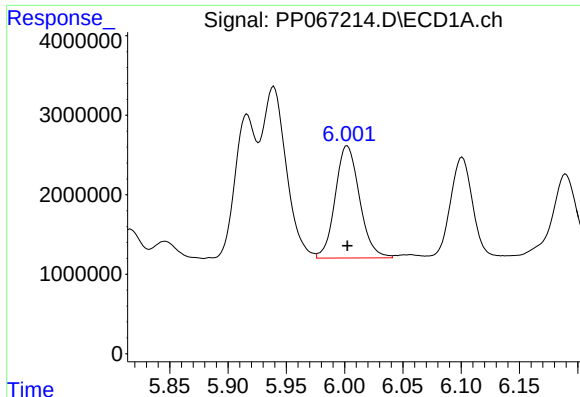
#4 AR-1016-2

R.T.: 5.939 min  
Delta R.T.: 0.002 min  
Response: 31341270  
Conc: 477.35 ng/ml



#4 AR-1016-2

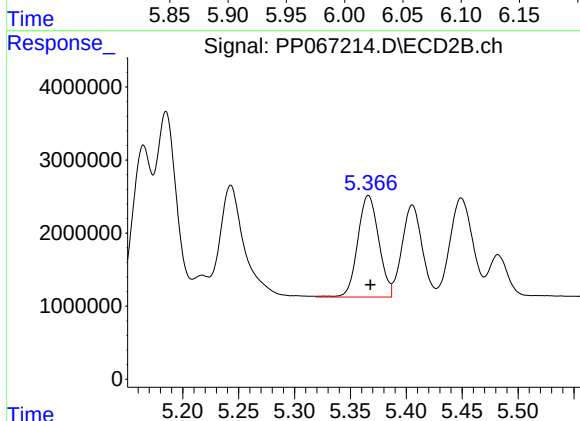
R.T.: 5.185 min  
Delta R.T.: -0.002 min  
Response: 31677347  
Conc: 483.10 ng/ml



#5 AR-1016-3

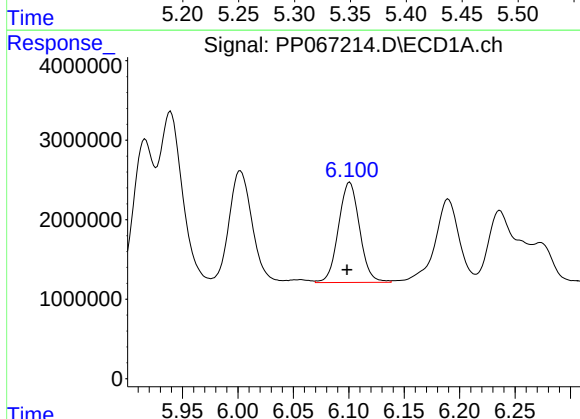
R.T.: 6.002 min  
Delta R.T.: 0.000 min  
Response: 20499434  
Conc: 475.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RV-09(2.5-3.0)MSD



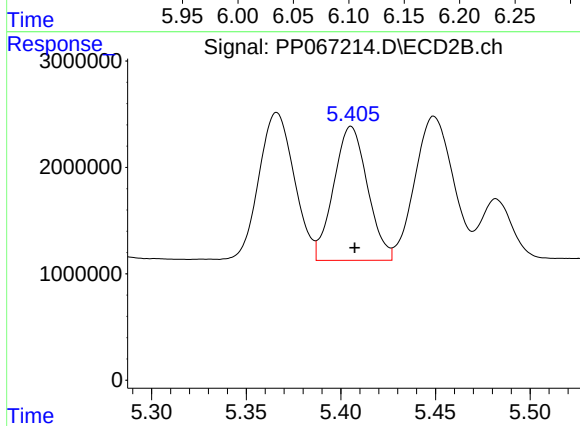
#5 AR-1016-3

R.T.: 5.366 min  
Delta R.T.: -0.002 min  
Response: 18229491  
Conc: 490.46 ng/ml



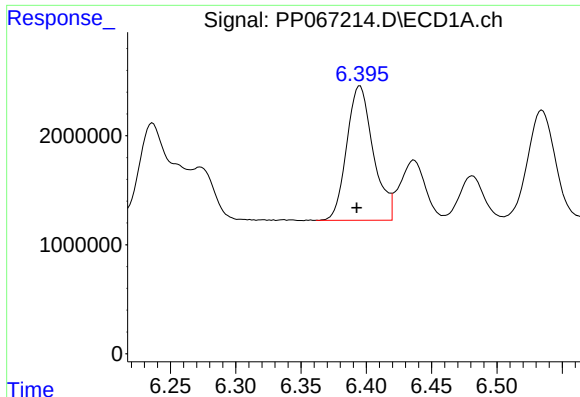
#6 AR-1016-4

R.T.: 6.101 min  
Delta R.T.: 0.002 min  
Response: 16698688  
Conc: 489.99 ng/ml



#6 AR-1016-4

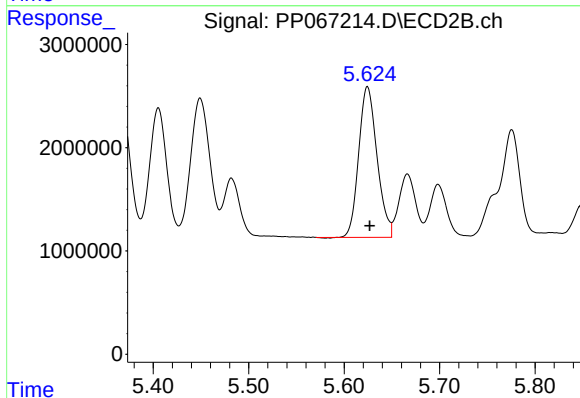
R.T.: 5.405 min  
Delta R.T.: -0.002 min  
Response: 15691583  
Conc: 474.95 ng/ml



#7 AR-1016-5

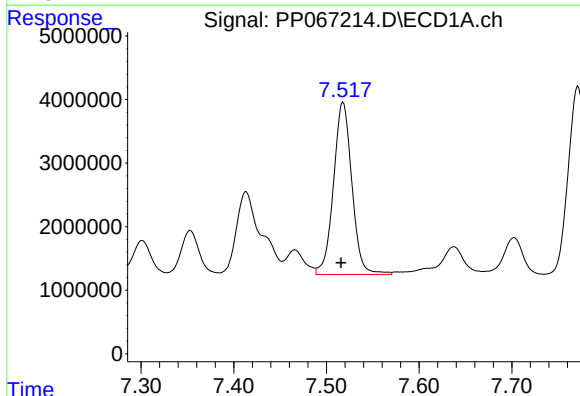
R.T.: 6.395 min  
Delta R.T.: 0.003 min  
Response: 17395665  
Conc: 494.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RV-09(2.5-3.0)MSD



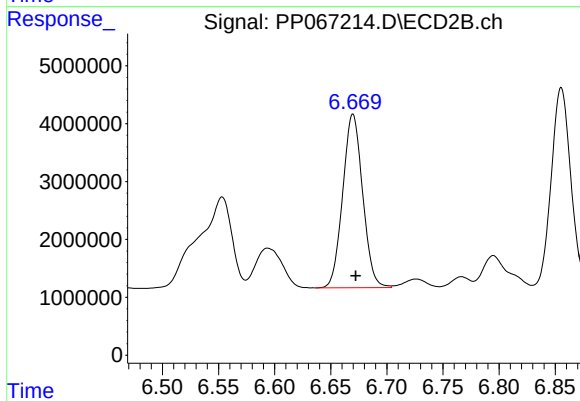
#7 AR-1016-5

R.T.: 5.624 min  
Delta R.T.: -0.002 min  
Response: 19512241  
Conc: 485.47 ng/ml



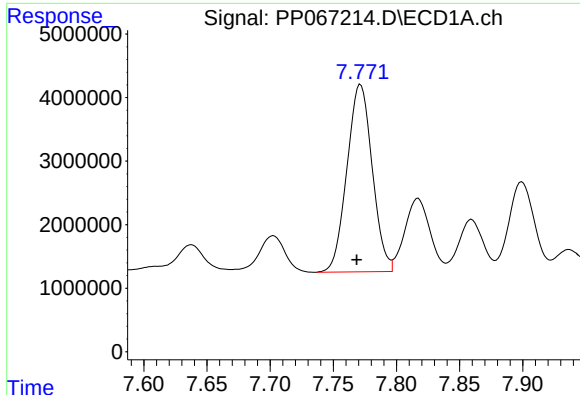
#31 AR-1260-1

R.T.: 7.518 min  
Delta R.T.: 0.003 min  
Response: 37472168  
Conc: 512.05 ng/ml



#31 AR-1260-1

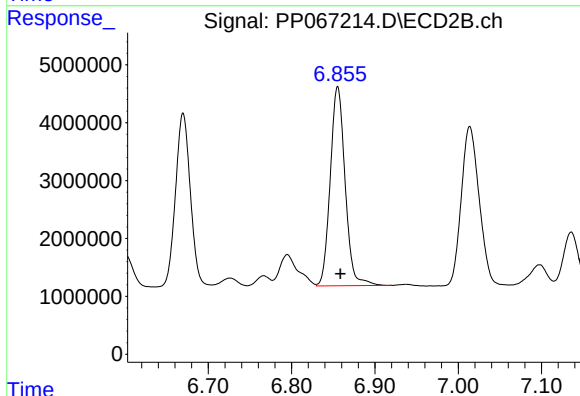
R.T.: 6.670 min  
Delta R.T.: -0.002 min  
Response: 37059475  
Conc: 474.21 ng/ml



#32 AR-1260-2

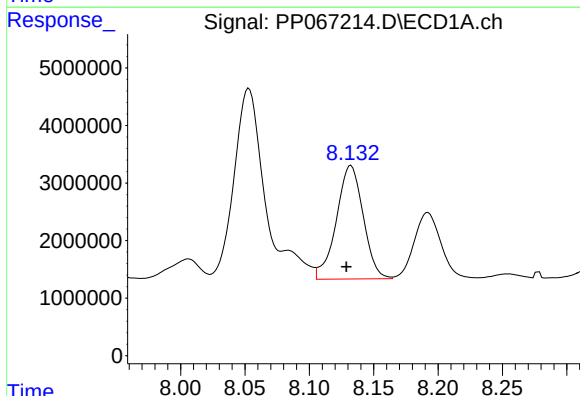
R.T.: 7.772 min  
Delta R.T.: 0.003 min  
Response: 41039308  
Conc: 503.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RV-09(2.5-3.0)MSD



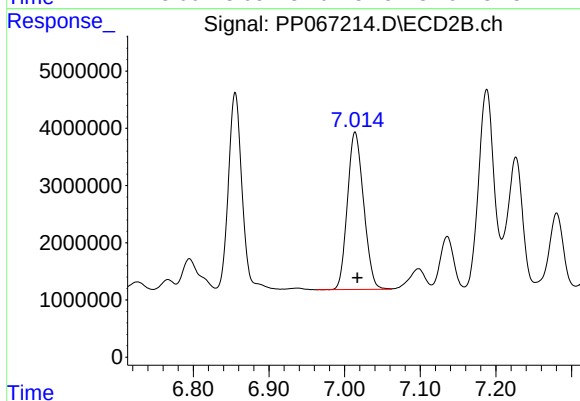
#32 AR-1260-2

R.T.: 6.855 min  
Delta R.T.: -0.003 min  
Response: 42697186  
Conc: 496.57 ng/ml



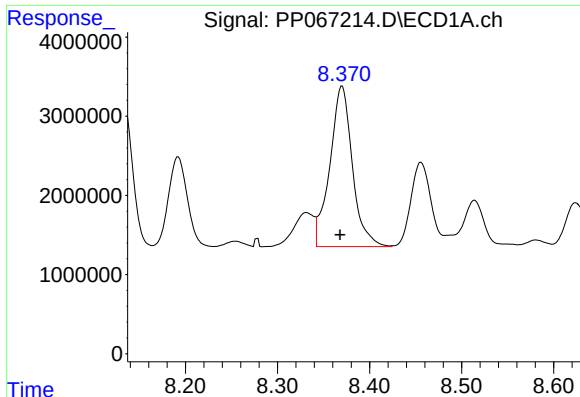
#33 AR-1260-3

R.T.: 8.132 min  
Delta R.T.: 0.004 min  
Response: 28627387  
Conc: 476.89 ng/ml



#33 AR-1260-3

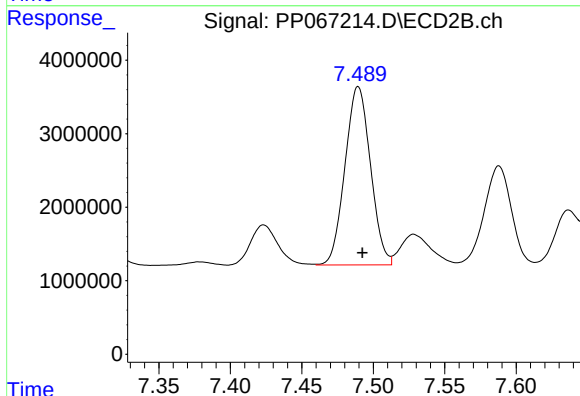
R.T.: 7.014 min  
Delta R.T.: -0.003 min  
Response: 40994461  
Conc: 478.28 ng/ml



#34 AR-1260-4

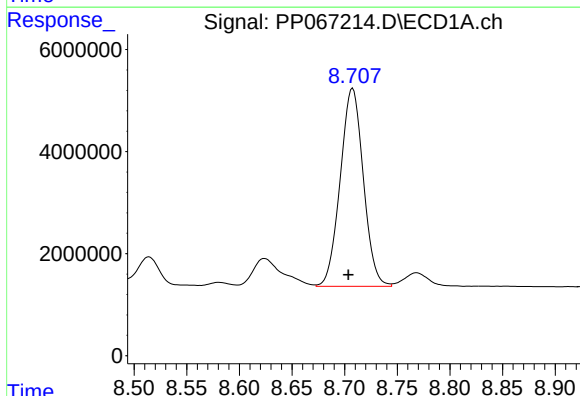
R.T.: 8.370 min  
Delta R.T.: 0.002 min  
Response: 34519491  
Conc: 488.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
RV-09(2.5-3.0)MSD



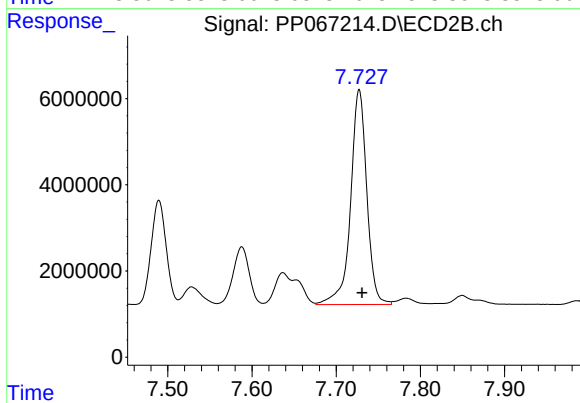
#34 AR-1260-4

R.T.: 7.489 min  
Delta R.T.: -0.003 min  
Response: 30108797  
Conc: 474.53 ng/ml



#35 AR-1260-5

R.T.: 8.708 min  
Delta R.T.: 0.004 min  
Response: 59421876  
Conc: 506.07 ng/ml



#35 AR-1260-5

R.T.: 7.727 min  
Delta R.T.: -0.003 min  
Response: 66724217  
Conc: 501.99 ng/ml