

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061024\  
 Data File : PP065538.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jun 2024 15:35  
 Operator : YP\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: Jun 11 01:09:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 06 05:25:59 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...          | 4.825  | 4.070 | 91122707 | 137.2E6  | 48.037  | 49.149  |
| 2) SA Decachlor...          | 10.845 | 9.261 | 84611882 | 62041947 | 43.019  | 42.114  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.004  | 5.185 | 29643594 | 40783464 | 455.956 | 478.210 |
| 4) L1 AR-1016-2             | 6.027  | 5.205 | 43368700 | 56194163 | 452.823 | 475.957 |
| 5) L1 AR-1016-3             | 6.090  | 5.387 | 27797977 | 30844559 | 454.331 | 480.621 |
| 6) L1 AR-1016-4             | 6.190  | 5.425 | 22456456 | 24329987 | 456.636 | 471.475 |
| 7) L1 AR-1016-5             | 6.486  | 5.645 | 22224855 | 30062095 | 443.387 | 455.724 |
| 31) L7 AR-1260-1            | 7.615  | 6.693 | 40608851 | 44819808 | 419.271 | 422.351 |
| 32) L7 AR-1260-2            | 7.870  | 6.878 | 47800224 | 51967466 | 426.331 | 421.383 |
| 33) L7 AR-1260-3            | 8.235  | 7.038 | 37254330 | 47930805 | 426.703 | 413.284 |
| 34) L7 AR-1260-4            | 8.480  | 7.513 | 42967243 | 36401350 | 428.767 | 413.297 |
| 35) L7 AR-1260-5            | 8.827  | 7.751 | 82393523 | 79765330 | 436.904 | 416.722 |
| -----                       |        |       |          |          |         |         |

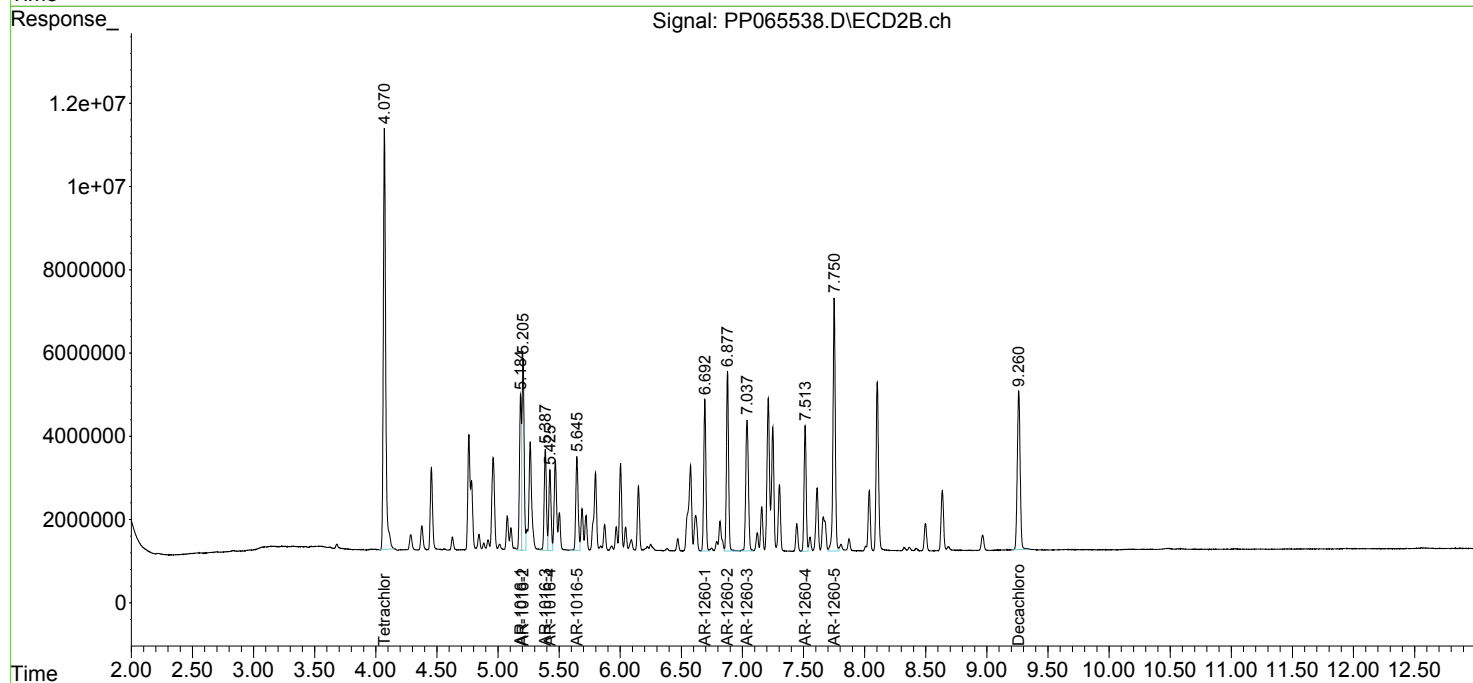
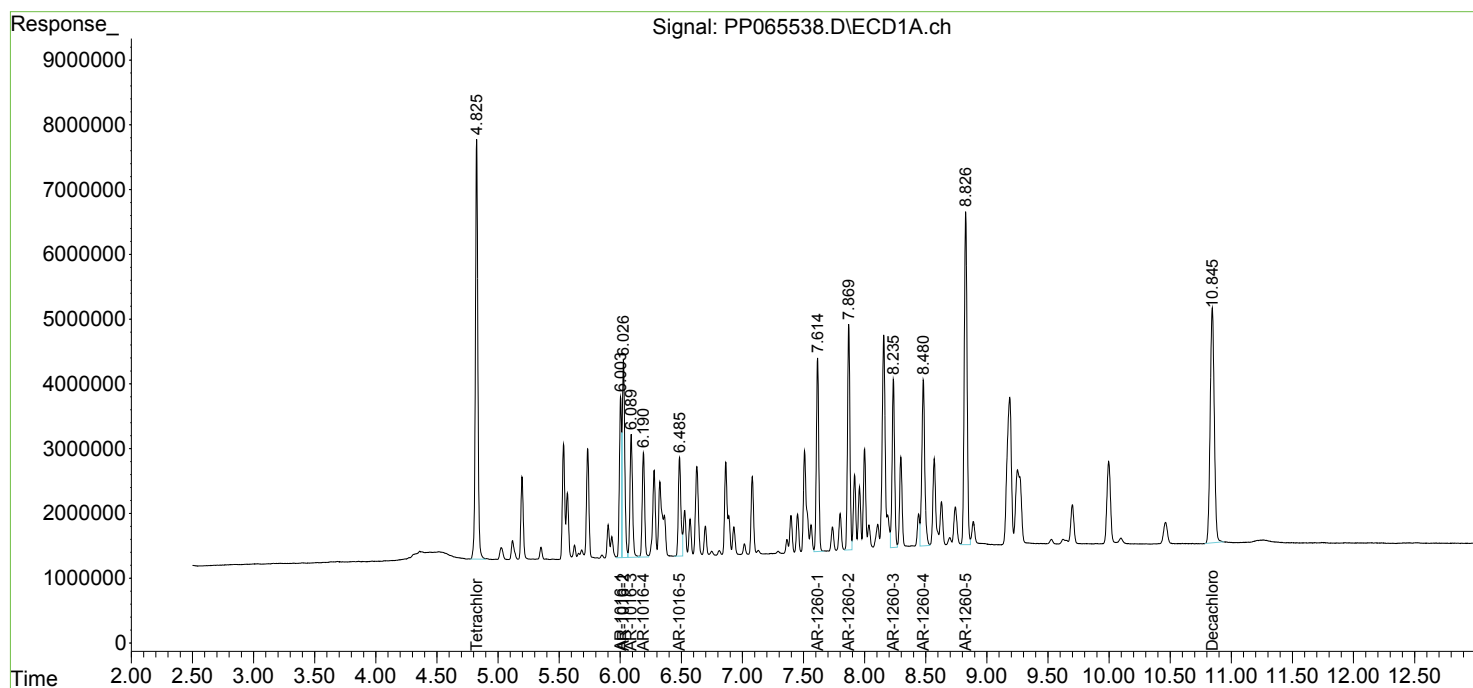
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

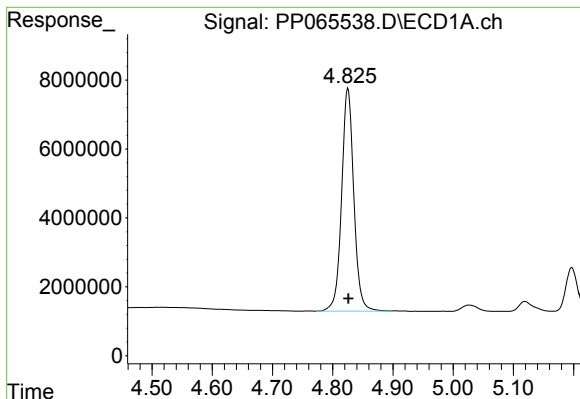
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061024\  
Data File : PP065538.D  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

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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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

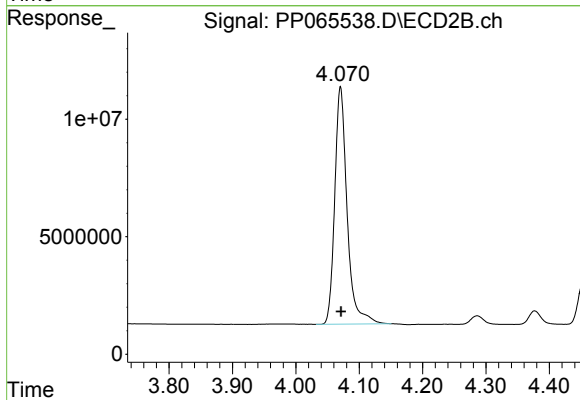




#1 Tetrachloro-m-xylene

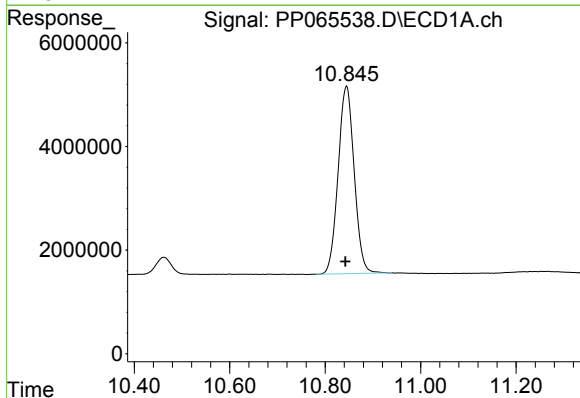
R.T.: 4.825 min  
Delta R.T.: 0.000 min  
Response: 91122707  
Conc: 48.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



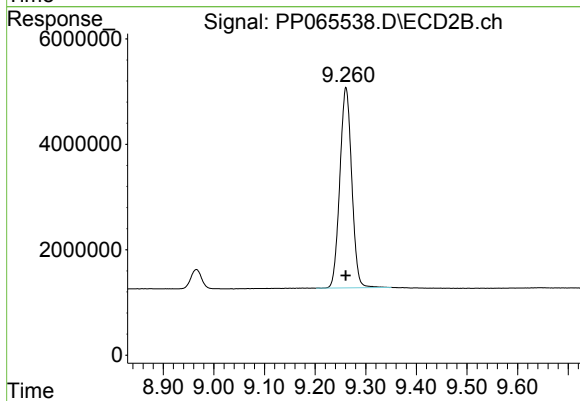
#1 Tetrachloro-m-xylene

R.T.: 4.070 min  
Delta R.T.: 0.000 min  
Response: 137240711  
Conc: 49.15 ng/ml



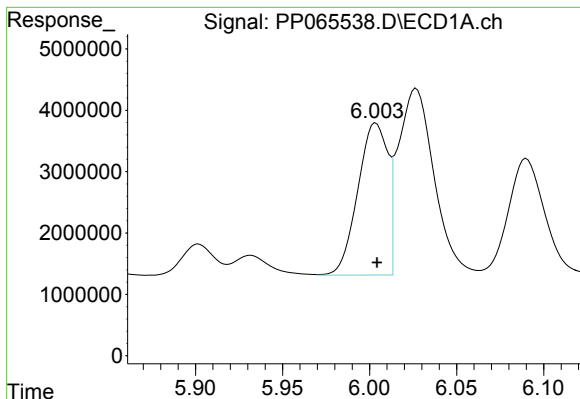
#2 Decachlorobiphenyl

R.T.: 10.845 min  
Delta R.T.: 0.002 min  
Response: 84611882  
Conc: 43.02 ng/ml



#2 Decachlorobiphenyl

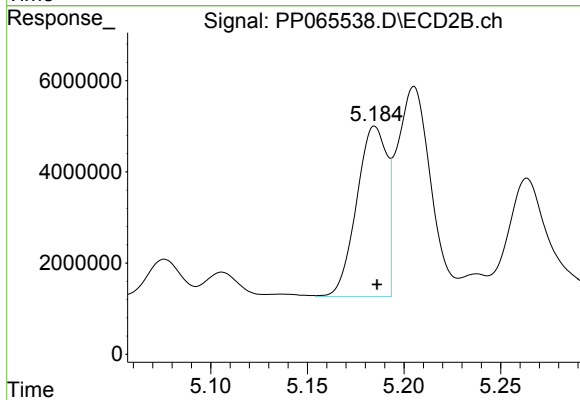
R.T.: 9.261 min  
Delta R.T.: 0.000 min  
Response: 62041947  
Conc: 42.11 ng/ml



#3 AR-1016-1

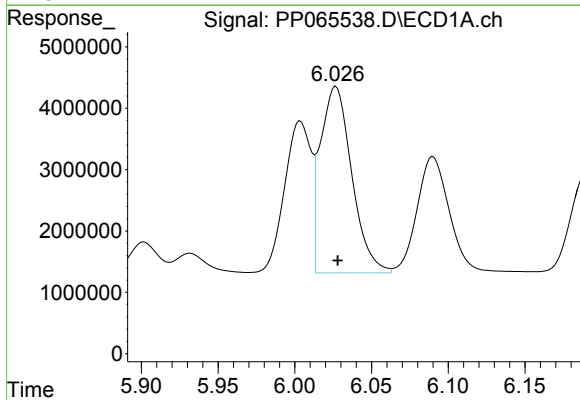
R.T.: 6.004 min  
Delta R.T.: 0.000 min  
Response: 29643594  
Conc: 455.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



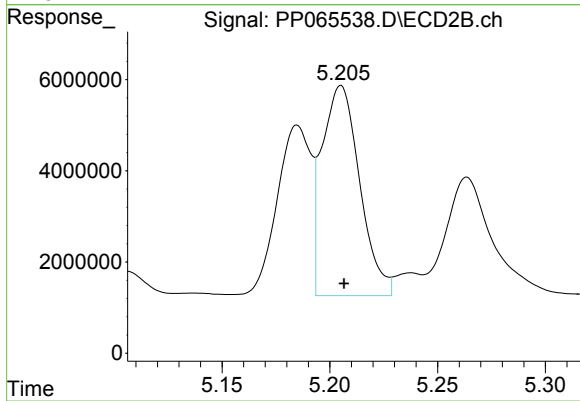
#3 AR-1016-1

R.T.: 5.185 min  
Delta R.T.: -0.001 min  
Response: 40783464  
Conc: 478.21 ng/ml



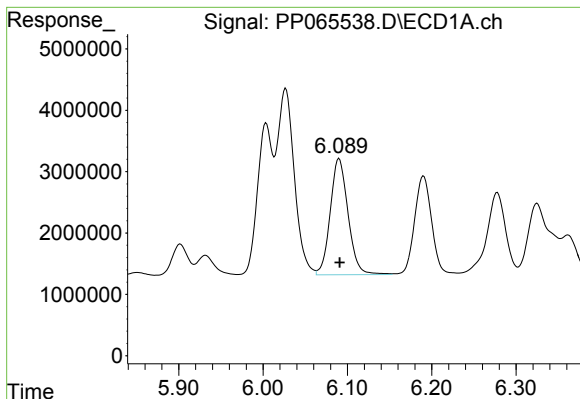
#4 AR-1016-2

R.T.: 6.027 min  
Delta R.T.: -0.001 min  
Response: 43368700  
Conc: 452.82 ng/ml



#4 AR-1016-2

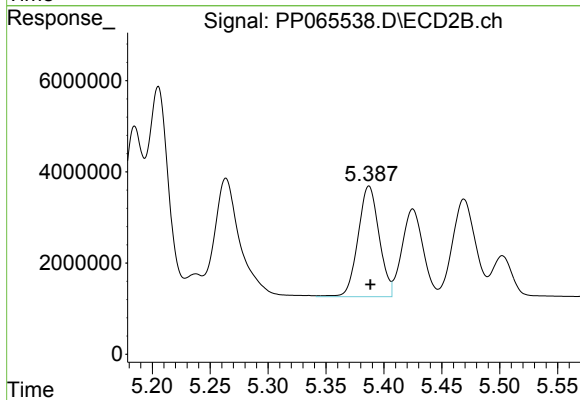
R.T.: 5.205 min  
Delta R.T.: -0.001 min  
Response: 56194163  
Conc: 475.96 ng/ml



#5 AR-1016-3

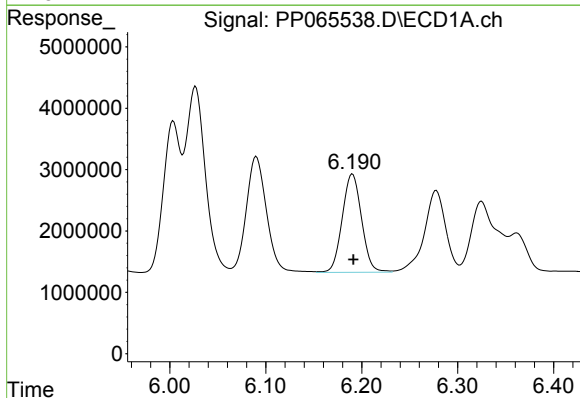
R.T.: 6.090 min  
Delta R.T.: 0.000 min  
Response: 27797977  
Conc: 454.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



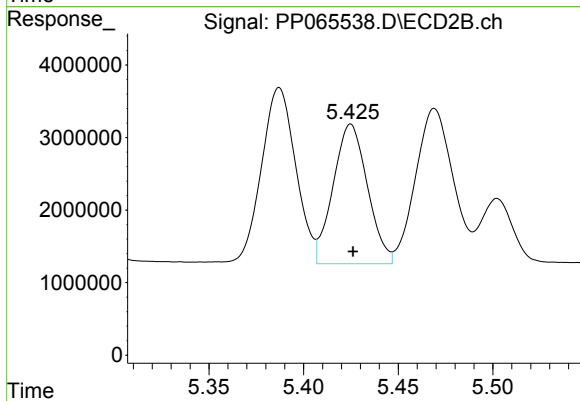
#5 AR-1016-3

R.T.: 5.387 min  
Delta R.T.: -0.001 min  
Response: 30844559  
Conc: 480.62 ng/ml



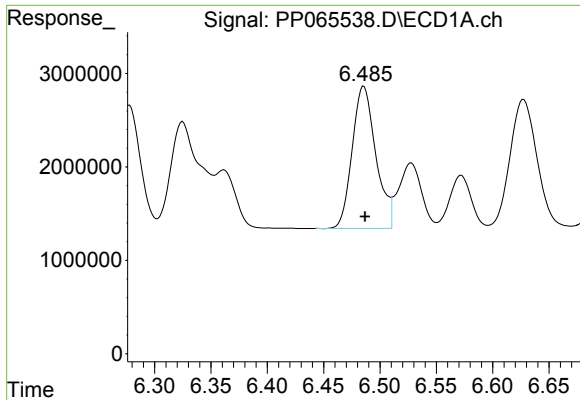
#6 AR-1016-4

R.T.: 6.190 min  
Delta R.T.: -0.001 min  
Response: 22456456  
Conc: 456.64 ng/ml



#6 AR-1016-4

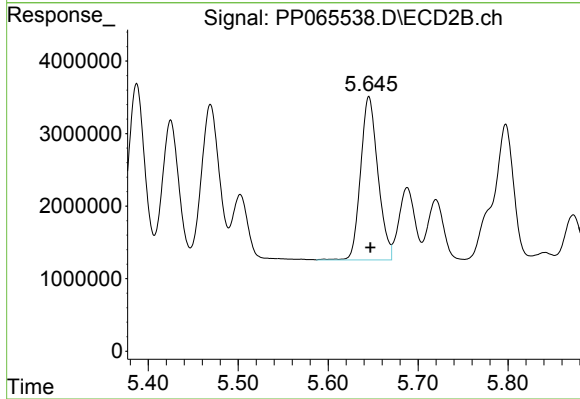
R.T.: 5.425 min  
Delta R.T.: -0.001 min  
Response: 24329987  
Conc: 471.47 ng/ml



#7 AR-1016-5

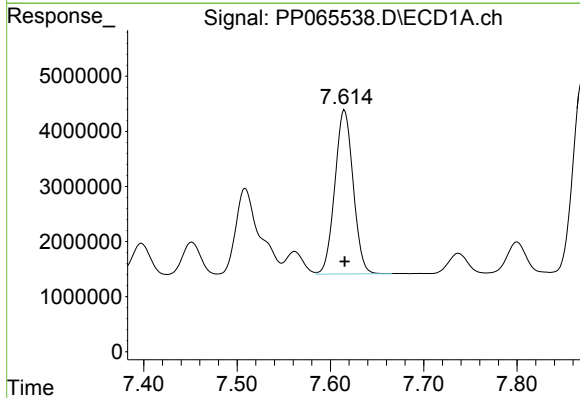
R.T.: 6.486 min  
Delta R.T.: -0.001 min  
Response: 22224855  
Conc: 443.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



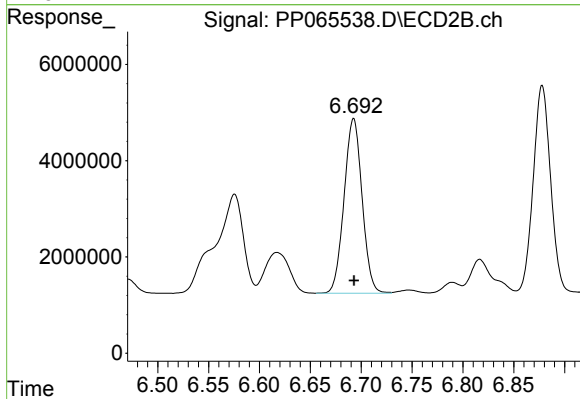
#7 AR-1016-5

R.T.: 5.645 min  
Delta R.T.: -0.002 min  
Response: 30062095  
Conc: 455.72 ng/ml



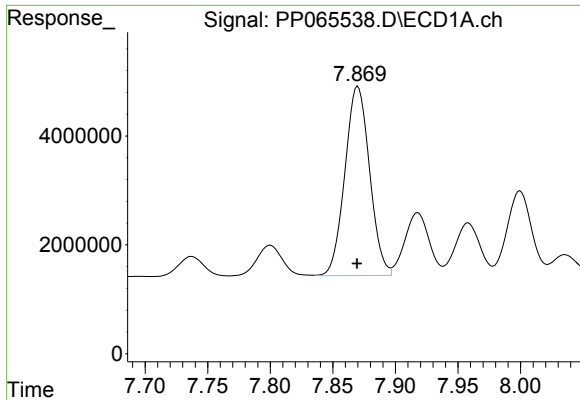
#31 AR-1260-1

R.T.: 7.615 min  
Delta R.T.: 0.000 min  
Response: 40608851  
Conc: 419.27 ng/ml



#31 AR-1260-1

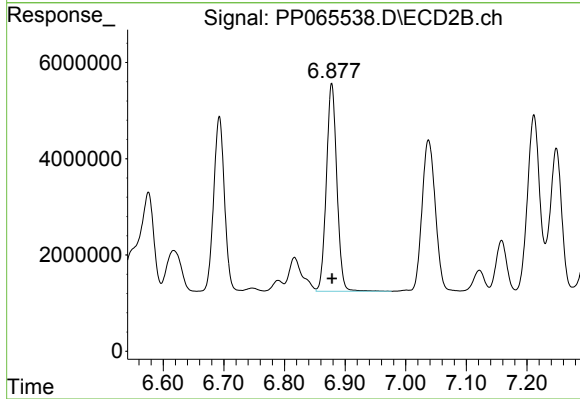
R.T.: 6.693 min  
Delta R.T.: 0.000 min  
Response: 44819808  
Conc: 422.35 ng/ml



#32 AR-1260-2

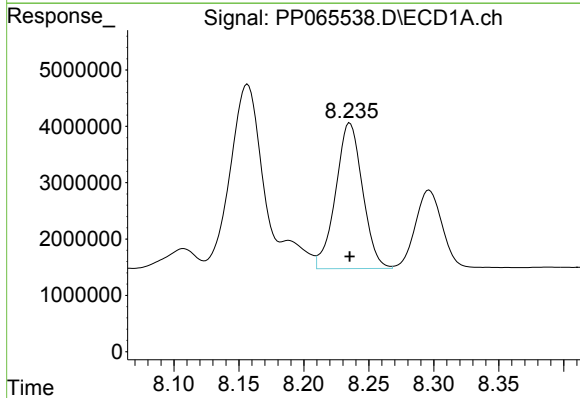
R.T.: 7.870 min  
Delta R.T.: 0.000 min  
Response: 47800224  
Conc: 426.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



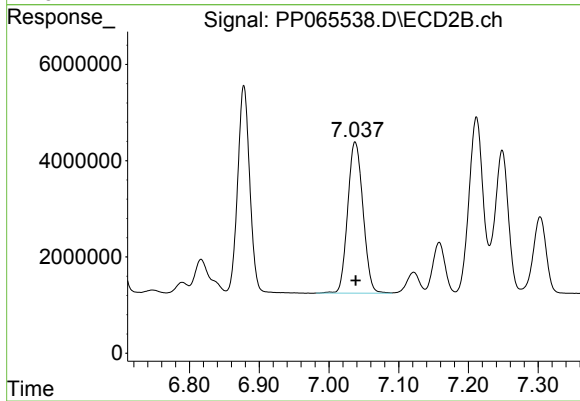
#32 AR-1260-2

R.T.: 6.878 min  
Delta R.T.: 0.000 min  
Response: 51967466  
Conc: 421.38 ng/ml



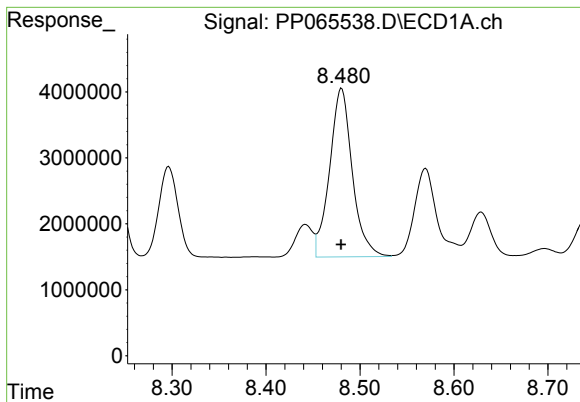
#33 AR-1260-3

R.T.: 8.235 min  
Delta R.T.: 0.000 min  
Response: 37254330  
Conc: 426.70 ng/ml



#33 AR-1260-3

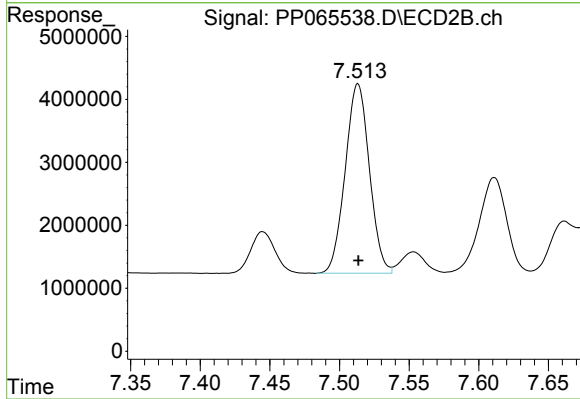
R.T.: 7.038 min  
Delta R.T.: 0.000 min  
Response: 47930805  
Conc: 413.28 ng/ml



#34 AR-1260-4

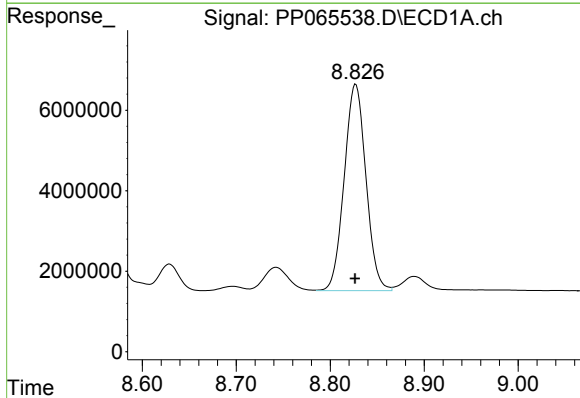
R.T.: 8.480 min  
Delta R.T.: 0.000 min  
Response: 42967243  
Conc: 428.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



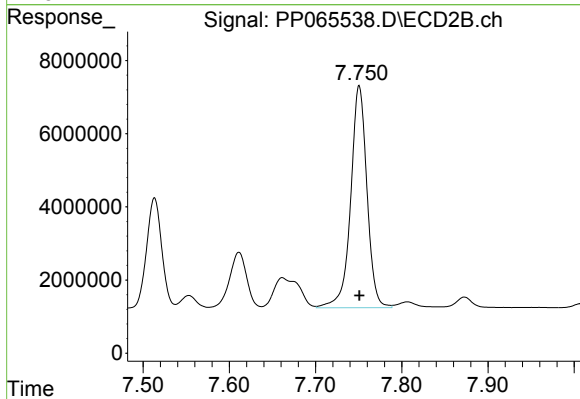
#34 AR-1260-4

R.T.: 7.513 min  
Delta R.T.: 0.000 min  
Response: 36401350  
Conc: 413.30 ng/ml



#35 AR-1260-5

R.T.: 8.827 min  
Delta R.T.: 0.000 min  
Response: 82393523  
Conc: 436.90 ng/ml



#35 AR-1260-5

R.T.: 7.751 min  
Delta R.T.: 0.000 min  
Response: 79765330  
Conc: 416.72 ng/ml