

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031822\  
 Data File : PP044861.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Mar 2022 16:13  
 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: Mar 17 16:27:07 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 2022  
 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...          | 3.897  | 3.155 | 103.1E6  | 73547411 | 56.610  | 55.809  |
| 2) SA Decachlor...          | 10.022 | 8.514 | 67179856 | 68400077 | 52.188  | 52.641  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.149  | 4.298 | 32565986 | 28433672 | 554.979 | 561.317 |
| 4) L1 AR-1016-2             | 5.172  | 4.317 | 48328858 | 40007432 | 540.617 | 554.978 |
| 5) L1 AR-1016-3             | 5.238  | 4.501 | 29144009 | 22267421 | 559.997 | 565.953 |
| 6) L1 AR-1016-4             | 5.344  | 4.551 | 23721212 | 18077772 | 554.364 | 574.198 |
| 7) L1 AR-1016-5             | 5.664  | 4.775 | 23557288 | 22385944 | 536.795 | 560.837 |
| 31) L7 AR-1260-1            | 6.893  | 5.883 | 36919709 | 38443818 | 536.267 | 545.993 |
| 32) L7 AR-1260-2            | 7.176  | 6.089 | 41203885 | 46384861 | 530.708 | 518.678 |
| 33) L7 AR-1260-3            | 7.571  | 6.251 | 32942741 | 44215144 | 523.514 | 519.144 |
| 34) L7 AR-1260-4            | 7.818  | 6.763 | 37977174 | 35964555 | 517.712 | 535.131 |
| 35) L7 AR-1260-5            | 8.160  | 7.031 | 70776971 | 82579164 | 505.430 | 528.484 |
| -----                       |        |       |          |          |         |         |

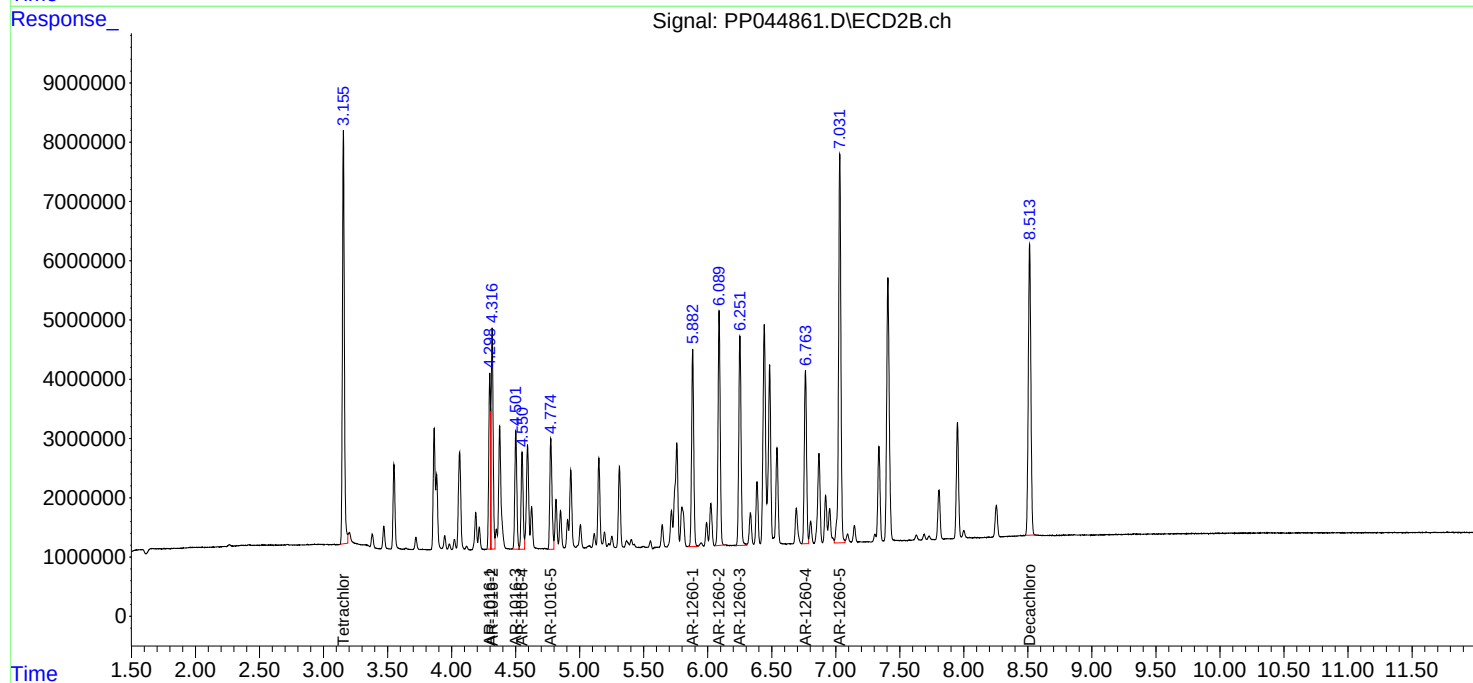
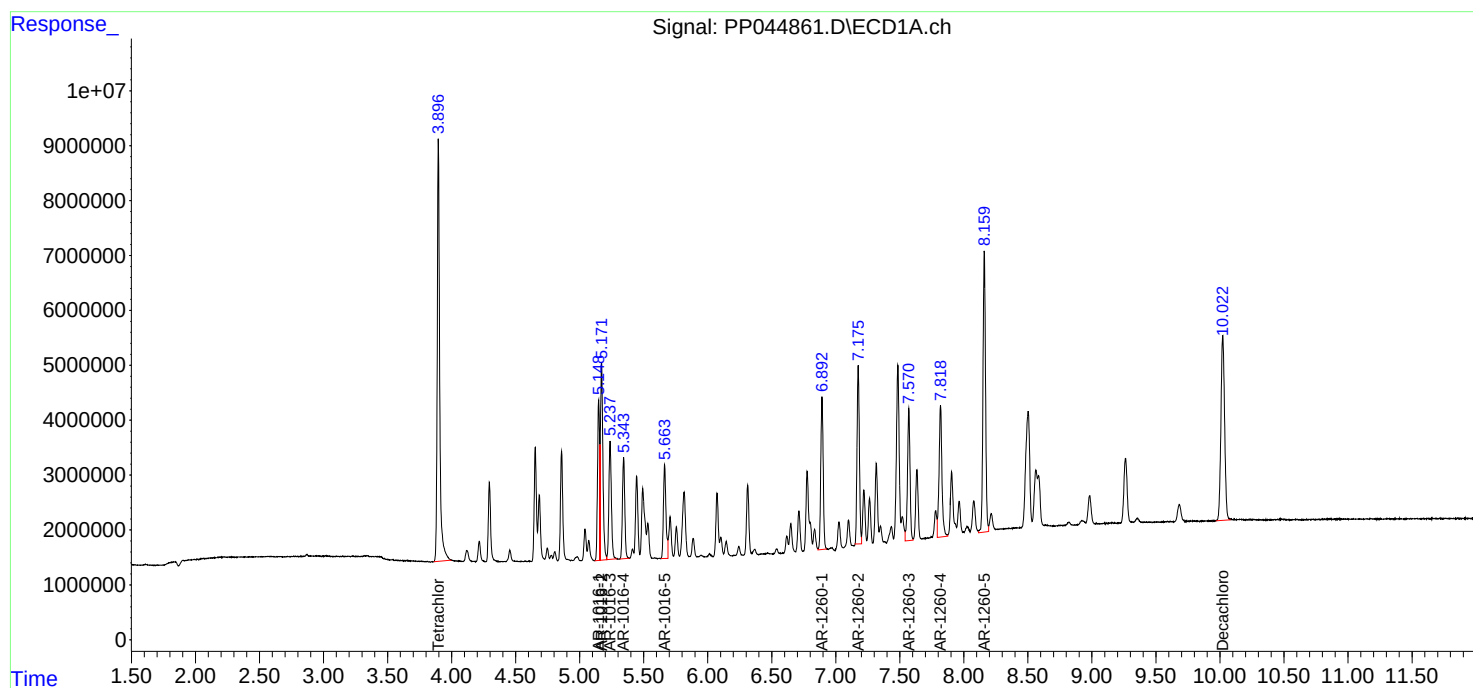
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

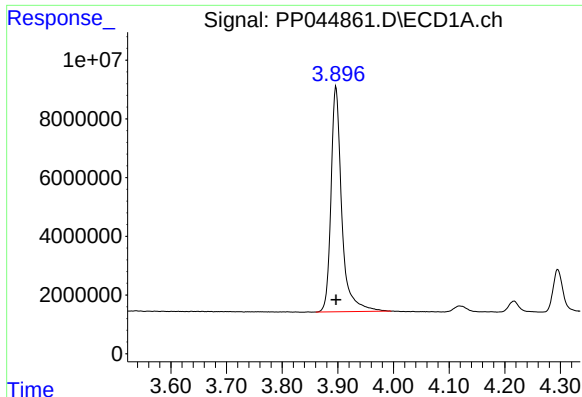
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031822\  
Data File : PP044861.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Mar 2022 16:13  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 17 16:27:07 2022  
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Quant Title : GC EXTRACTABLES  
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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

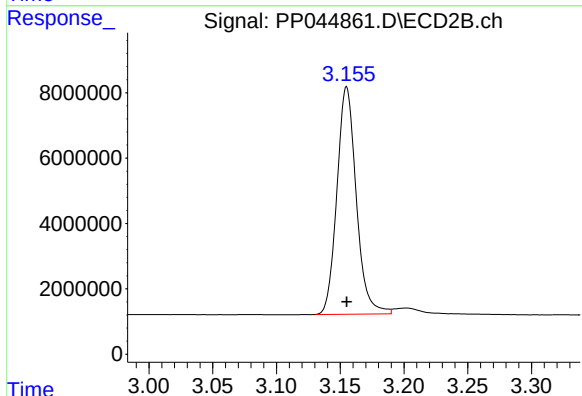




#1 Tetrachloro-m-xylene

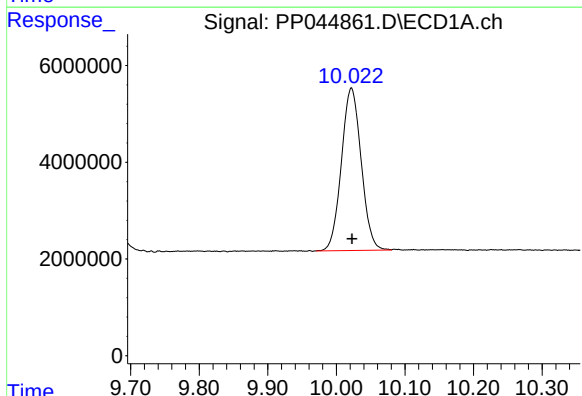
R.T.: 3.897 min  
Delta R.T.: 0.000 min  
Response: 103145679  
Conc: 56.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



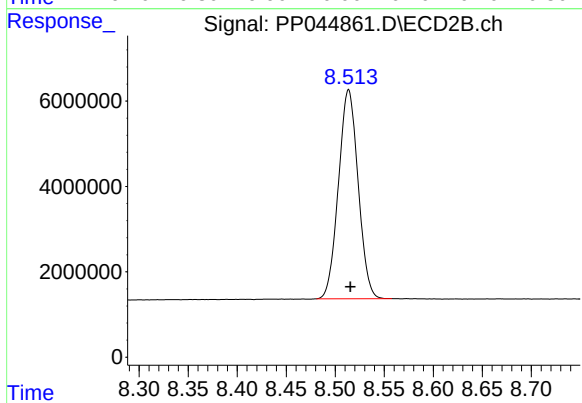
#1 Tetrachloro-m-xylene

R.T.: 3.155 min  
Delta R.T.: 0.000 min  
Response: 73547411  
Conc: 55.81 ng/ml



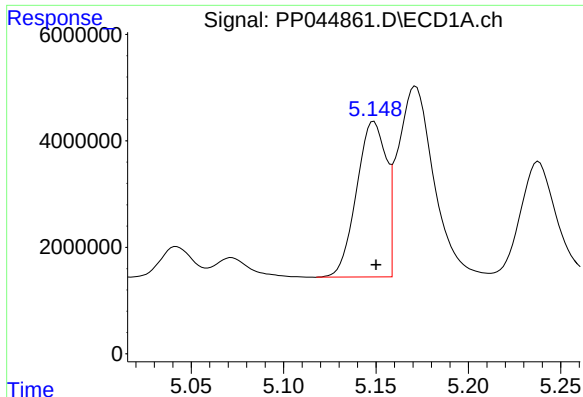
#2 Decachlorobiphenyl

R.T.: 10.022 min  
Delta R.T.: 0.000 min  
Response: 67179856  
Conc: 52.19 ng/ml



#2 Decachlorobiphenyl

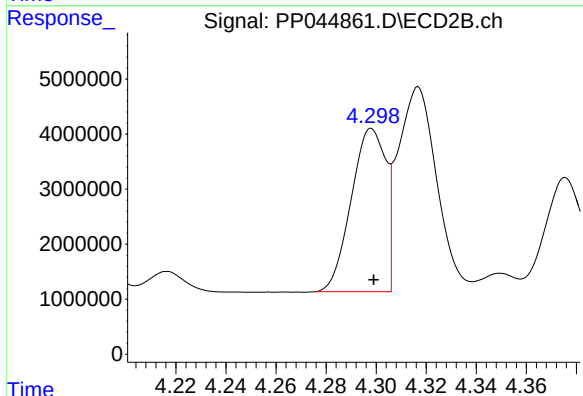
R.T.: 8.514 min  
Delta R.T.: -0.002 min  
Response: 68400077  
Conc: 52.64 ng/ml



#3 AR-1016-1

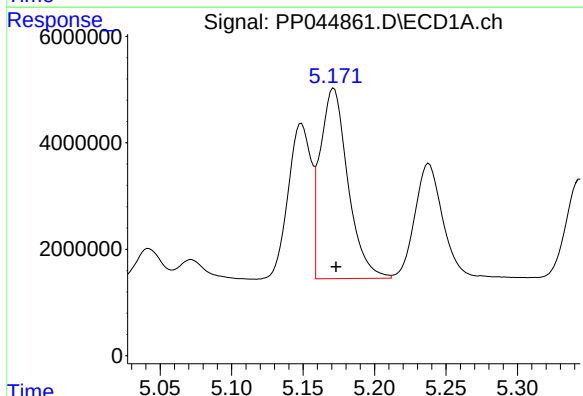
R.T.: 5.149 min  
Delta R.T.: -0.001 min  
Response: 32565986  
Conc: 554.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



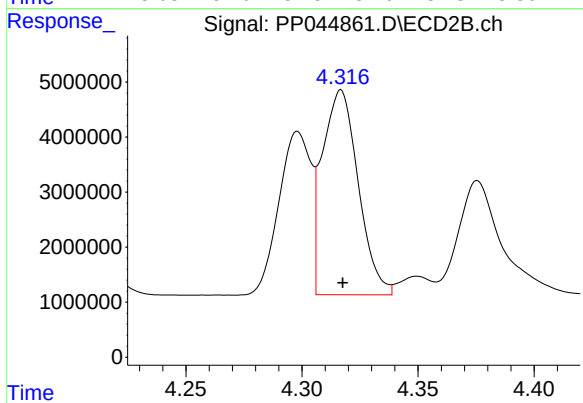
#3 AR-1016-1

R.T.: 4.298 min  
Delta R.T.: 0.000 min  
Response: 28433672  
Conc: 561.32 ng/ml



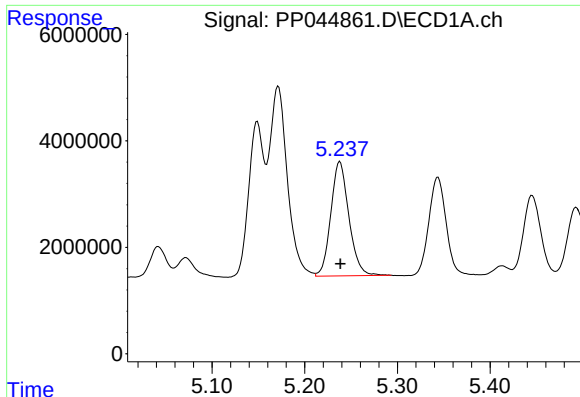
#4 AR-1016-2

R.T.: 5.172 min  
Delta R.T.: -0.002 min  
Response: 48328858  
Conc: 540.62 ng/ml



#4 AR-1016-2

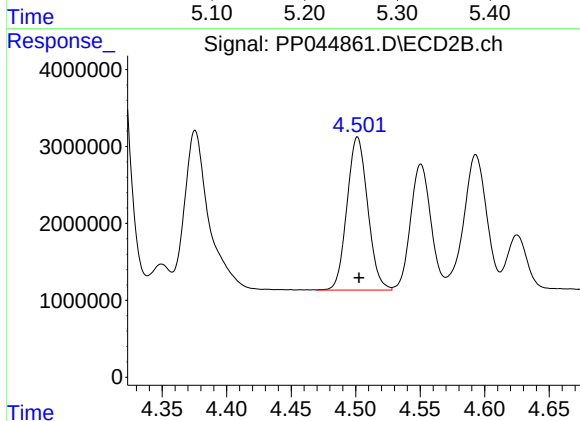
R.T.: 4.317 min  
Delta R.T.: 0.000 min  
Response: 40007432  
Conc: 554.98 ng/ml



#5 AR-1016-3

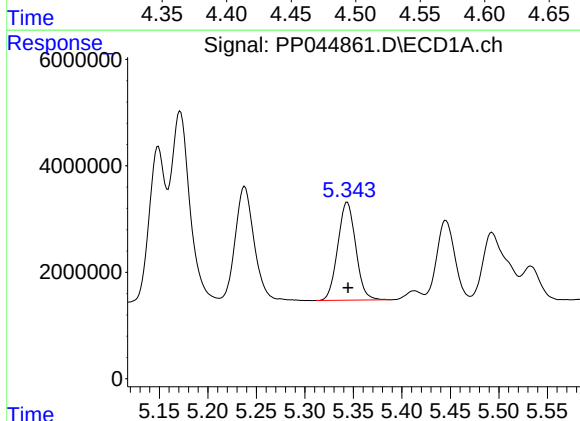
R.T.: 5.238 min  
Delta R.T.: 0.000 min  
Response: 29144009  
Conc: 560.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



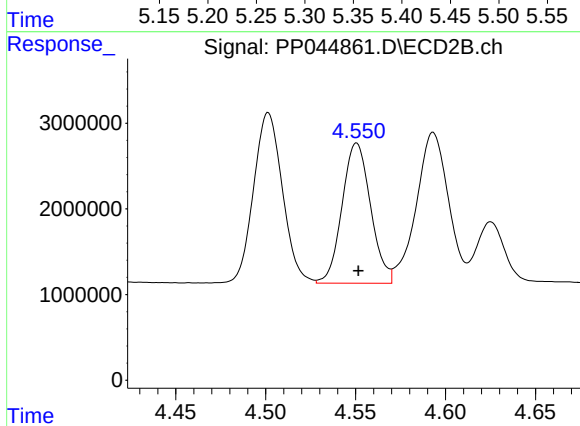
#5 AR-1016-3

R.T.: 4.501 min  
Delta R.T.: -0.001 min  
Response: 22267421  
Conc: 565.95 ng/ml



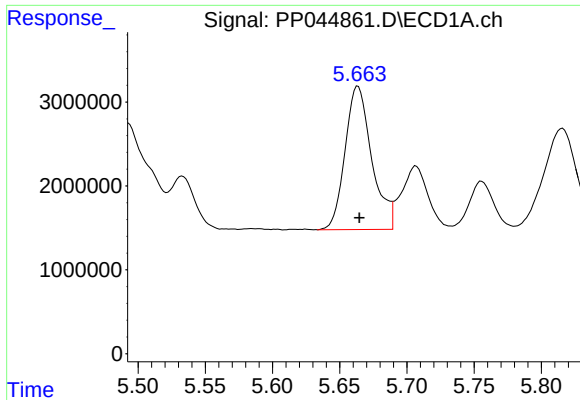
#6 AR-1016-4

R.T.: 5.344 min  
Delta R.T.: 0.000 min  
Response: 23721212  
Conc: 554.36 ng/ml



#6 AR-1016-4

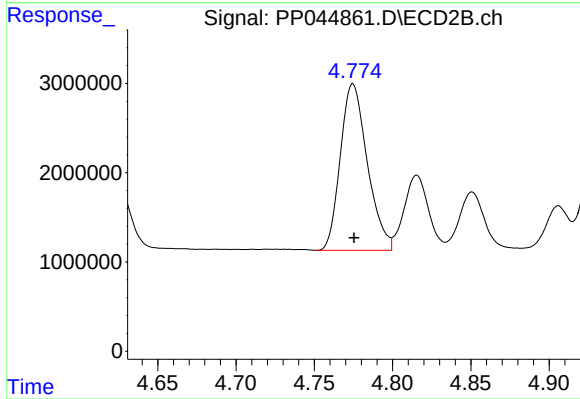
R.T.: 4.551 min  
Delta R.T.: 0.000 min  
Response: 18077772  
Conc: 574.20 ng/ml



#7 AR-1016-5

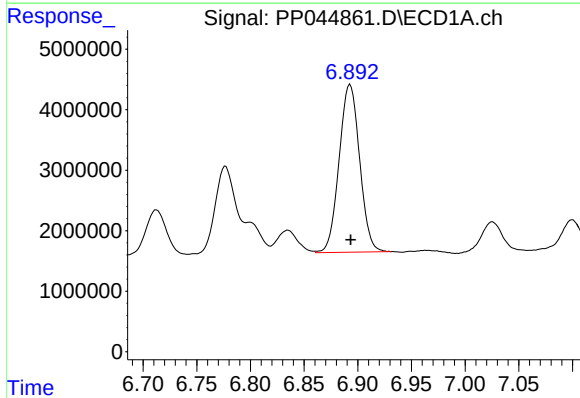
R.T.: 5.664 min  
Delta R.T.: -0.001 min  
Response: 23557288  
Conc: 536.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



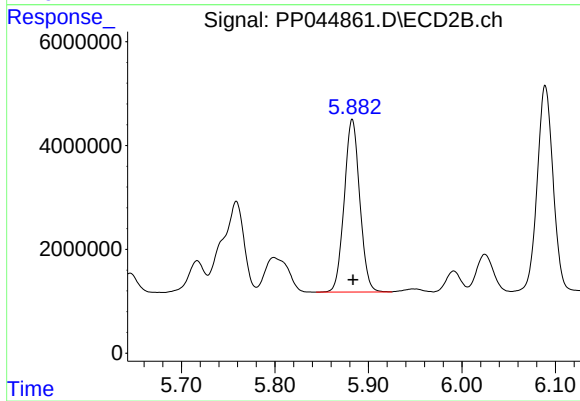
#7 AR-1016-5

R.T.: 4.775 min  
Delta R.T.: 0.000 min  
Response: 22385944  
Conc: 560.84 ng/ml



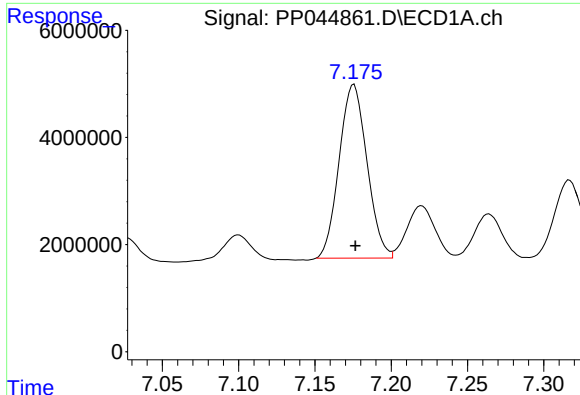
#31 AR-1260-1

R.T.: 6.893 min  
Delta R.T.: 0.000 min  
Response: 36919709  
Conc: 536.27 ng/ml



#31 AR-1260-1

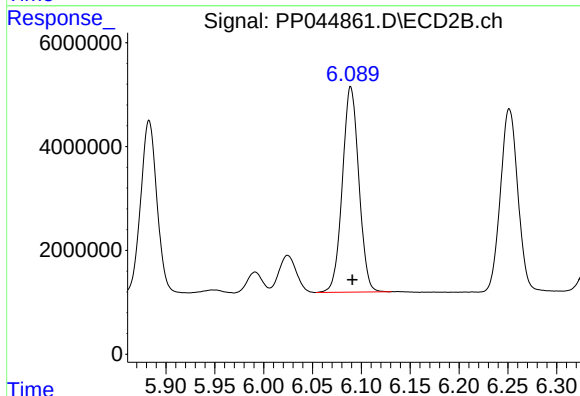
R.T.: 5.883 min  
Delta R.T.: 0.000 min  
Response: 38443818  
Conc: 545.99 ng/ml



#32 AR-1260-2

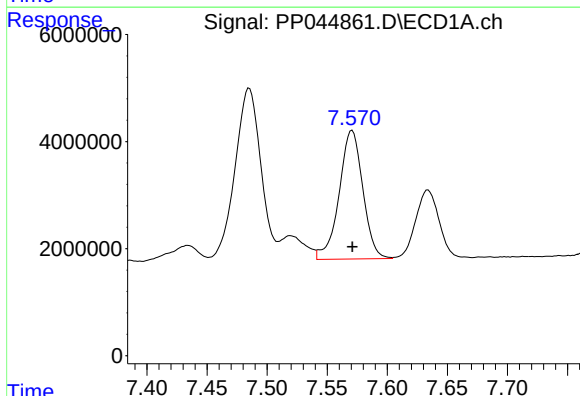
R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 41203885  
Conc: 530.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



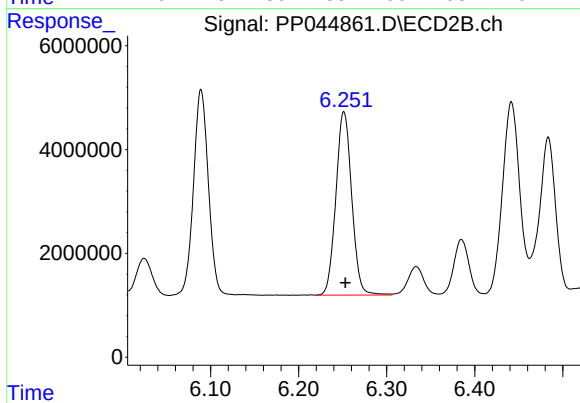
#32 AR-1260-2

R.T.: 6.089 min  
Delta R.T.: -0.002 min  
Response: 46384861  
Conc: 518.68 ng/ml



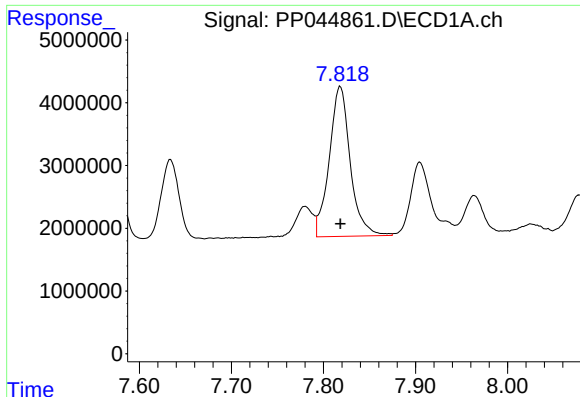
#33 AR-1260-3

R.T.: 7.571 min  
Delta R.T.: 0.000 min  
Response: 32942741  
Conc: 523.51 ng/ml



#33 AR-1260-3

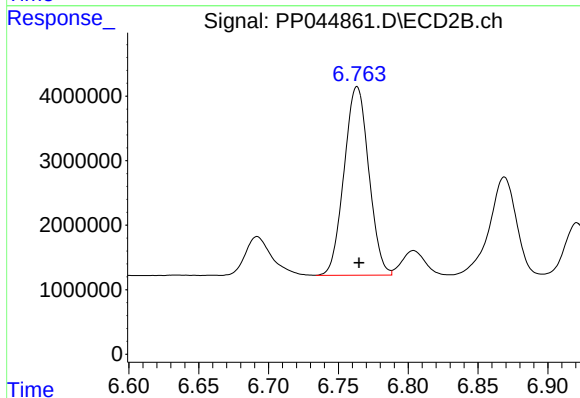
R.T.: 6.251 min  
Delta R.T.: -0.001 min  
Response: 44215144  
Conc: 519.14 ng/ml



#34 AR-1260-4

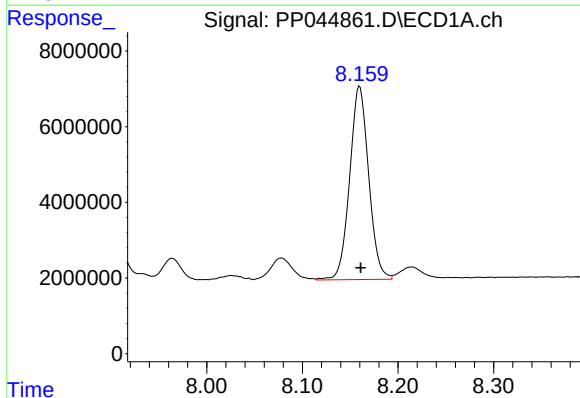
R.T.: 7.818 min  
Delta R.T.: 0.000 min  
Response: 37977174  
Conc: 517.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



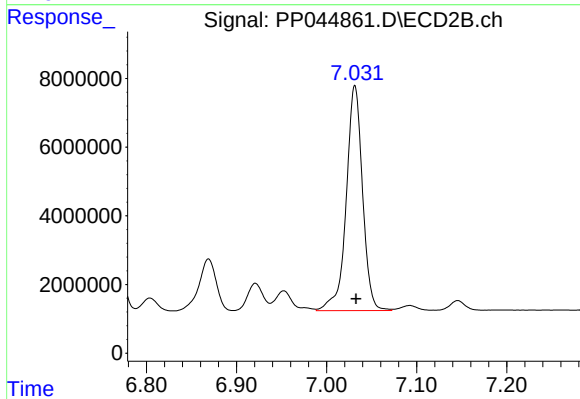
#34 AR-1260-4

R.T.: 6.763 min  
Delta R.T.: -0.001 min  
Response: 35964555  
Conc: 535.13 ng/ml



#35 AR-1260-5

R.T.: 8.160 min  
Delta R.T.: -0.001 min  
Response: 70776971  
Conc: 505.43 ng/ml



#35 AR-1260-5

R.T.: 7.031 min  
Delta R.T.: -0.001 min  
Response: 82579164  
Conc: 528.48 ng/ml