

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091923\  
 Data File : PP059971.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Sep 2023 22:18  
 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: Sep 20 01:31:24 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 19 09:22:53 2023  
 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...          | 4.510  | 3.668 | 94982571 | 71723320 | 45.658  | 44.032  |
| 2) SA Decachlor...          | 10.431 | 8.745 | 77638453 | 77834763 | 50.899  | 51.404  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.697  | 4.769 | 31796381 | 27539755 | 471.232 | 458.113 |
| 4) L1 AR-1016-2             | 5.720  | 4.789 | 44437683 | 37442709 | 464.532 | 451.107 |
| 5) L1 AR-1016-3             | 5.784  | 4.967 | 27981177 | 20842737 | 470.090 | 464.628 |
| 6) L1 AR-1016-4             | 5.884  | 5.009 | 23228762 | 16008566 | 474.384 | 453.772 |
| 7) L1 AR-1016-5             | 6.182  | 5.225 | 23550403 | 21706040 | 478.979 | 466.831 |
| 31) L7 AR-1260-1            | 7.324  | 6.270 | 45078721 | 44638477 | 500.105 | 479.384 |
| 32) L7 AR-1260-2            | 7.583  | 6.459 | 51553210 | 53587984 | 502.528 | 488.776 |
| 33) L7 AR-1260-3            | 7.947  | 6.615 | 39255808 | 50137824 | 498.433 | 487.464 |
| 34) L7 AR-1260-4            | 8.177  | 7.092 | 45095666 | 41223956 | 503.186 | 494.981 |
| 35) L7 AR-1260-5            | 8.511  | 7.333 | 83932791 | 93940153 | 491.812 | 488.246 |
| -----                       |        |       |          |          |         |         |

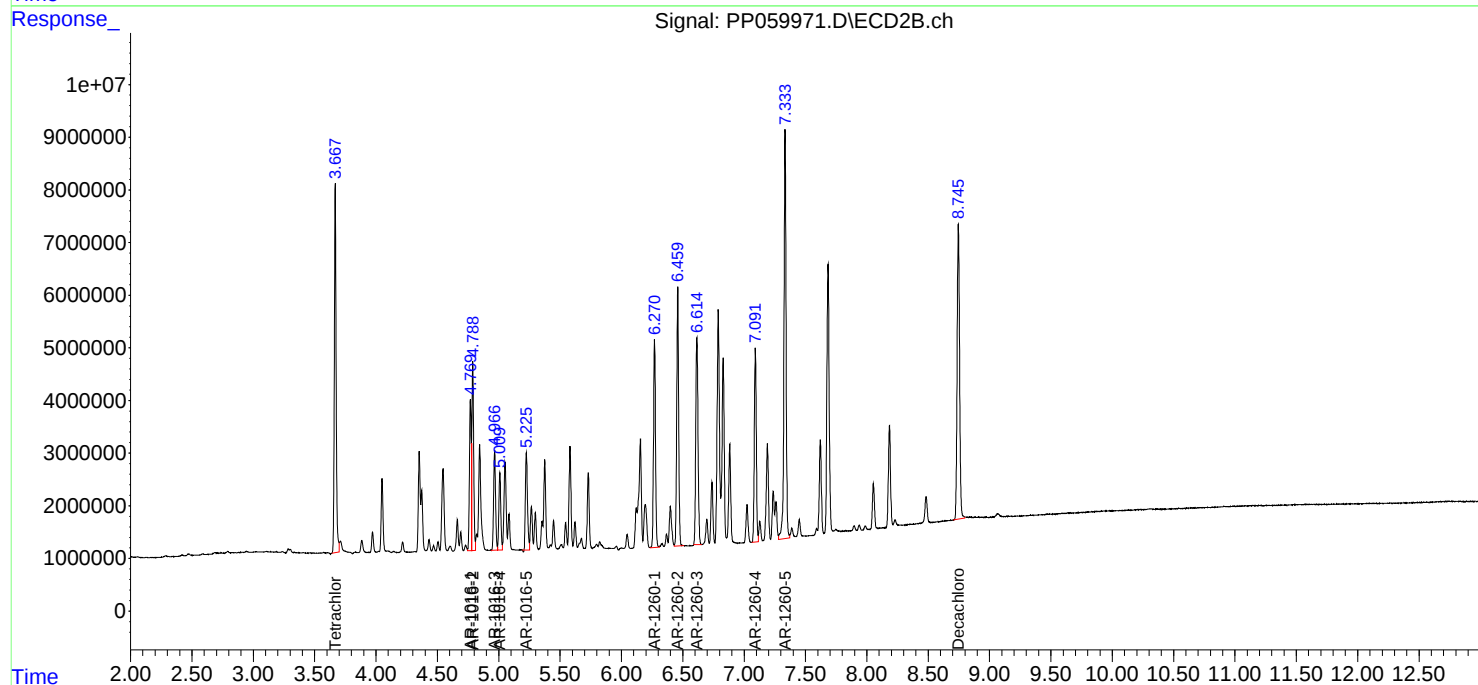
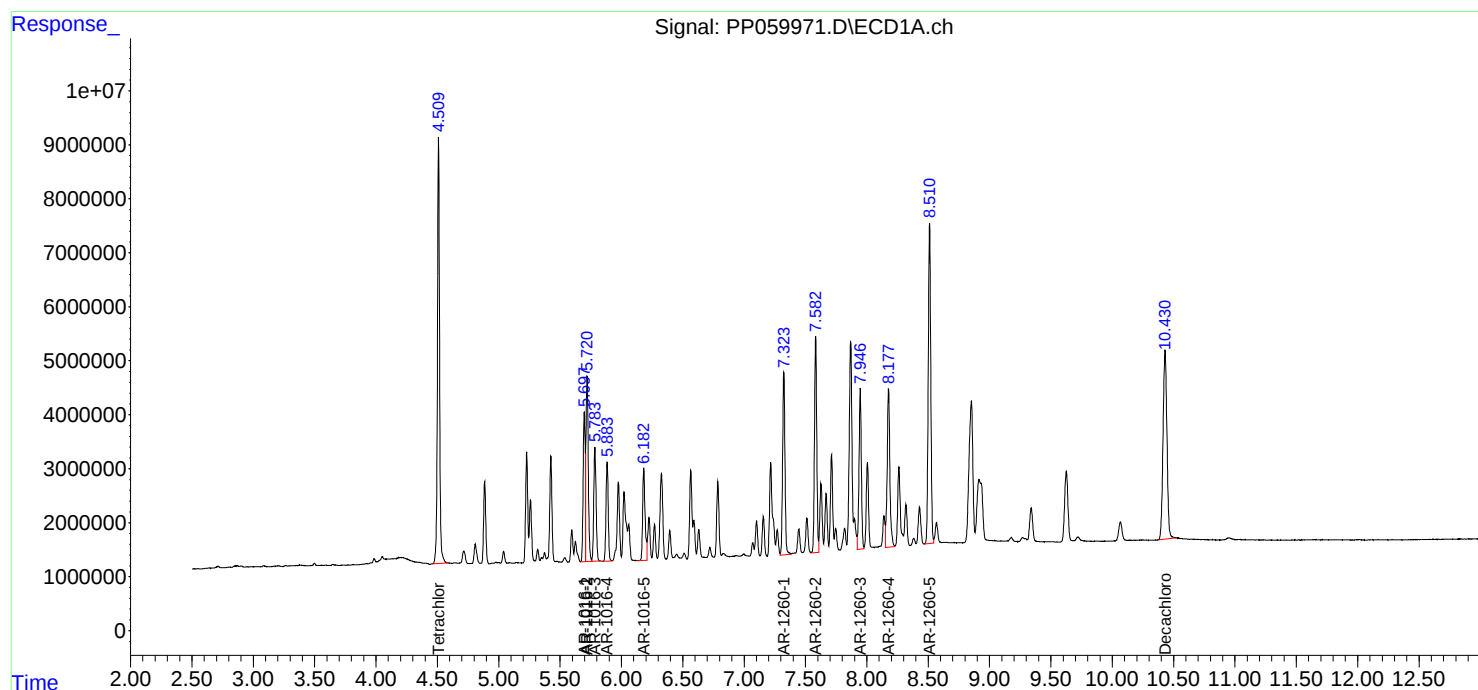
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

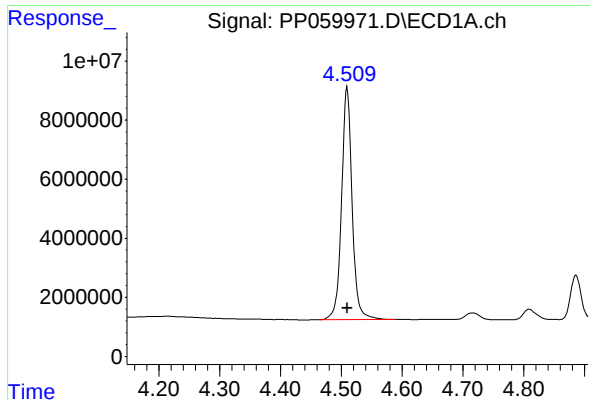
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP091923\  
Data File : PP059971.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Sep 2023 22:18  
Operator : YP\AJ  
Sample : AR1660CCC500  
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ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 20 01:31:24 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091823.M  
Quant Title : GC EXTRACTABLES  
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Volume Inj. : 2 µl  
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

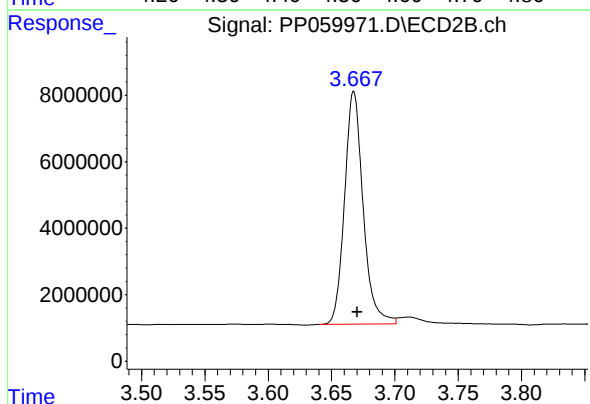




#1 Tetrachloro-m-xylene

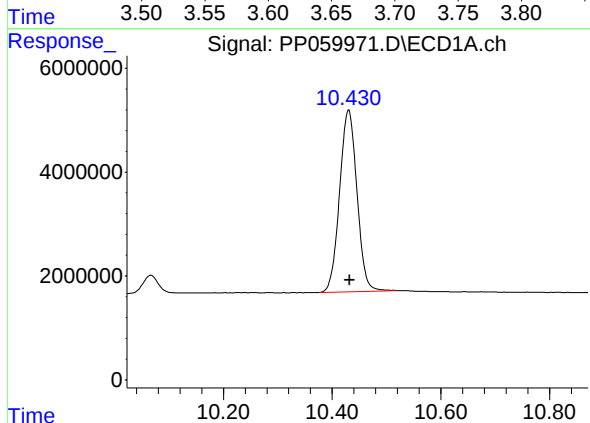
R.T.: 4.510 min  
Delta R.T.: 0.000 min  
Response: 94982571  
Conc: 45.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



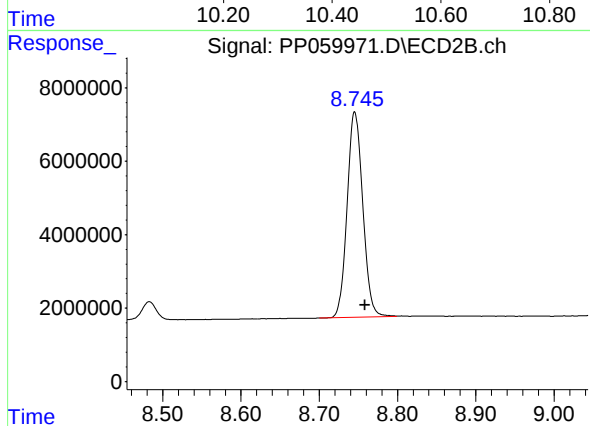
#1 Tetrachloro-m-xylene

R.T.: 3.668 min  
Delta R.T.: -0.003 min  
Response: 71723320  
Conc: 44.03 ng/ml



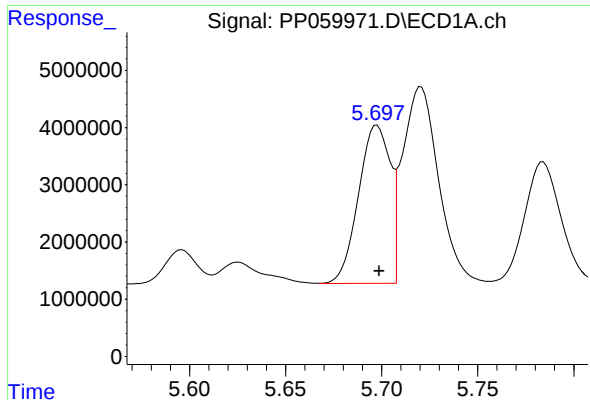
#2 Decachlorobiphenyl

R.T.: 10.431 min  
Delta R.T.: -0.001 min  
Response: 77638453  
Conc: 50.90 ng/ml



#2 Decachlorobiphenyl

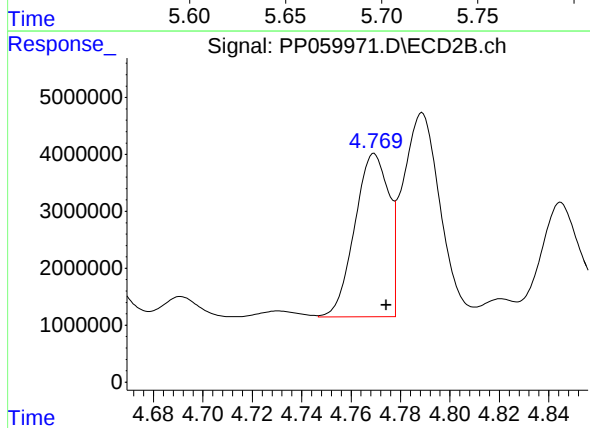
R.T.: 8.745 min  
Delta R.T.: -0.013 min  
Response: 77834763  
Conc: 51.40 ng/ml



#3 AR-1016-1

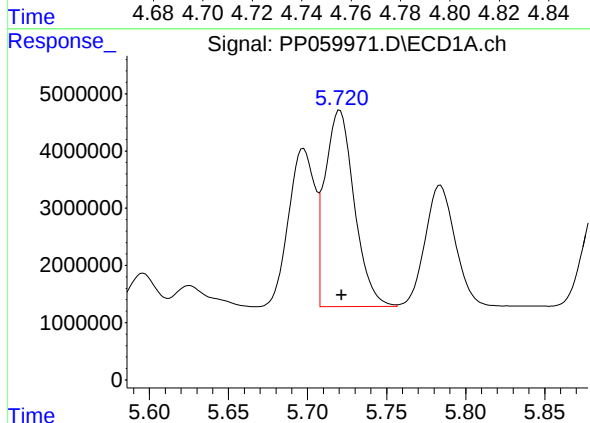
R.T.: 5.697 min  
Delta R.T.: -0.001 min  
Response: 31796381  
Conc: 471.23 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



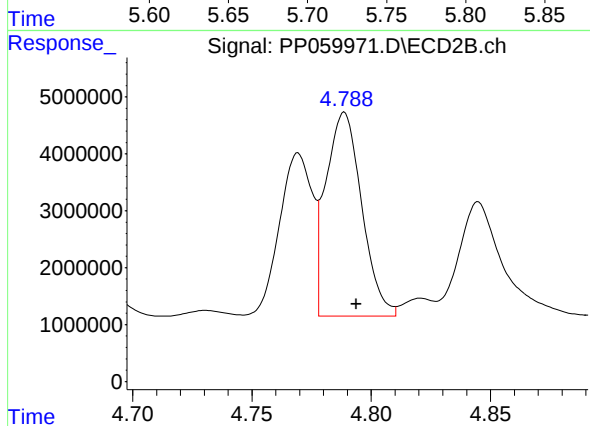
#3 AR-1016-1

R.T.: 4.769 min  
Delta R.T.: -0.005 min  
Response: 27539755  
Conc: 458.11 ng/ml



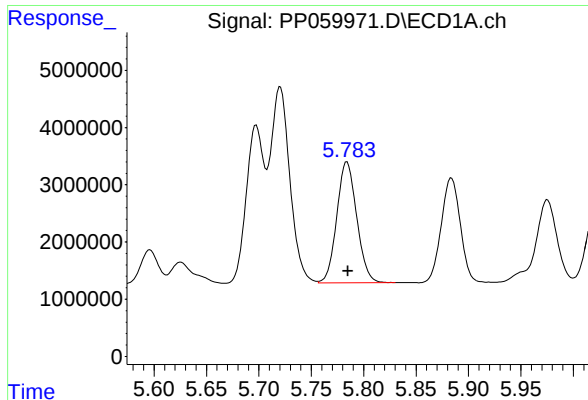
#4 AR-1016-2

R.T.: 5.720 min  
Delta R.T.: -0.001 min  
Response: 44437683  
Conc: 464.53 ng/ml



#4 AR-1016-2

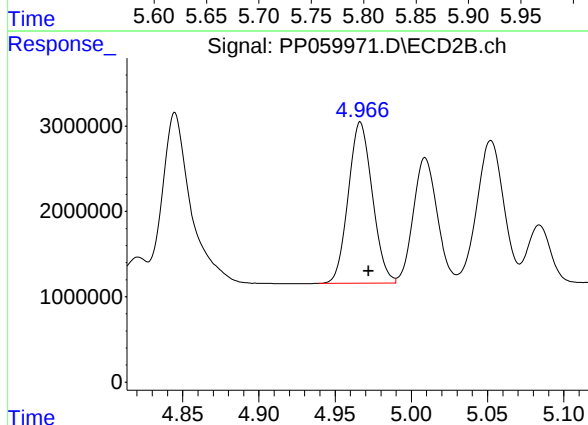
R.T.: 4.789 min  
Delta R.T.: -0.005 min  
Response: 37442709  
Conc: 451.11 ng/ml



#5 AR-1016-3

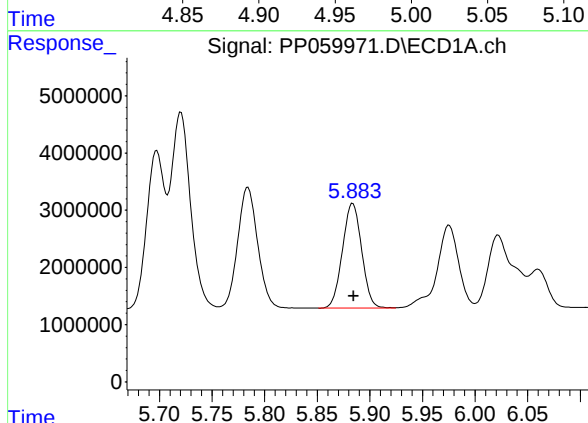
R.T.: 5.784 min  
Delta R.T.: 0.000 min  
Response: 27981177  
Conc: 470.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



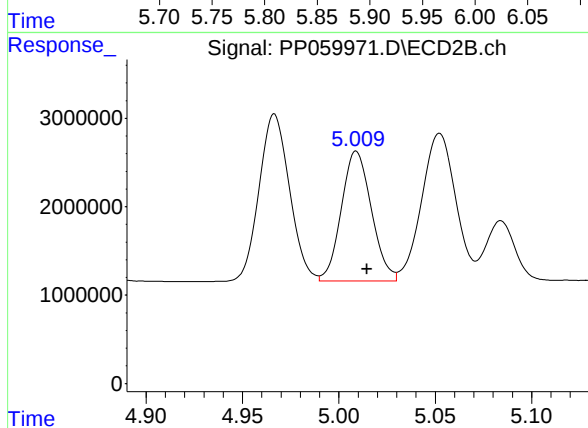
#5 AR-1016-3

R.T.: 4.967 min  
Delta R.T.: -0.006 min  
Response: 20842737  
Conc: 464.63 ng/ml



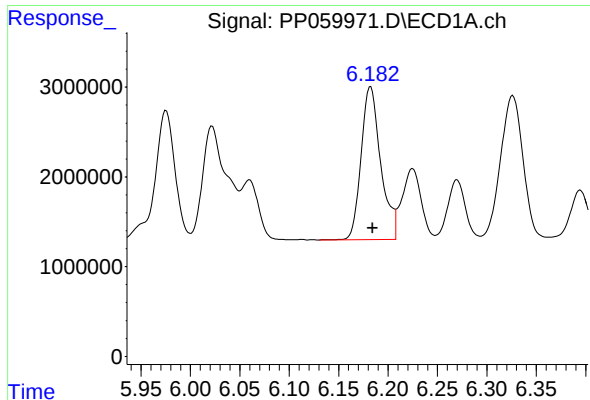
#6 AR-1016-4

R.T.: 5.884 min  
Delta R.T.: 0.000 min  
Response: 23228762  
Conc: 474.38 ng/ml



#6 AR-1016-4

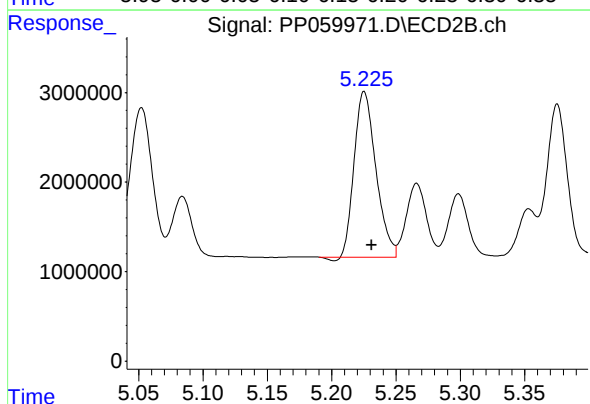
R.T.: 5.009 min  
Delta R.T.: -0.006 min  
Response: 16008566  
Conc: 453.77 ng/ml



#7 AR-1016-5

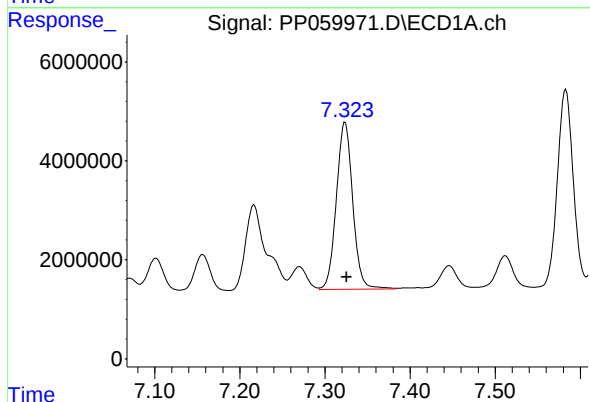
R.T.: 6.182 min  
Delta R.T.: -0.002 min  
Response: 23550403  
Conc: 478.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



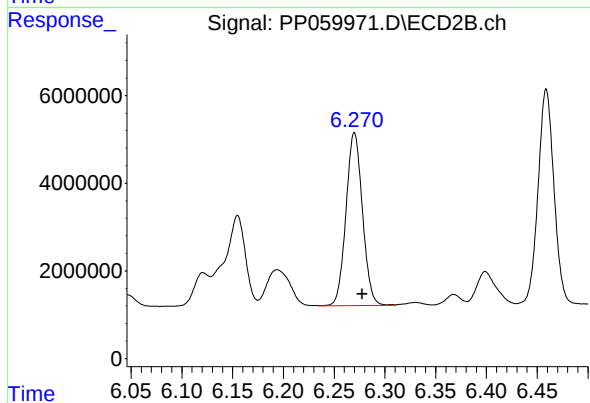
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: -0.006 min  
Response: 21706040  
Conc: 466.83 ng/ml



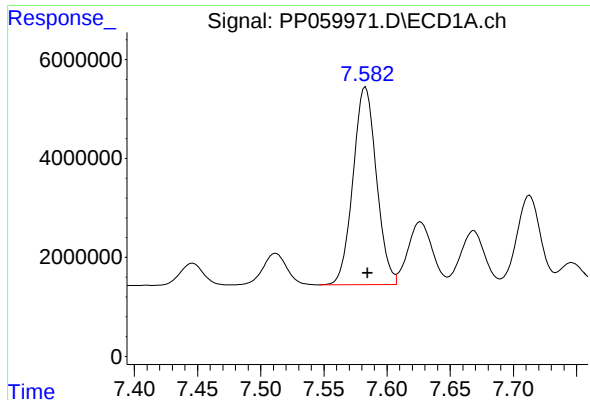
#31 AR-1260-1

R.T.: 7.324 min  
Delta R.T.: -0.002 min  
Response: 45078721  
Conc: 500.10 ng/ml



#31 AR-1260-1

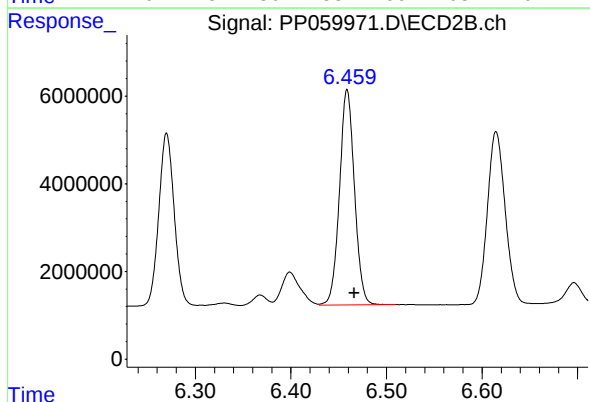
R.T.: 6.270 min  
Delta R.T.: -0.008 min  
Response: 44638477  
Conc: 479.38 ng/ml



#32 AR-1260-2

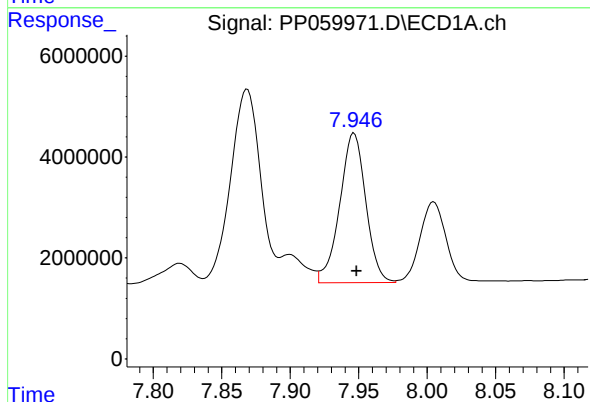
R.T.: 7.583 min  
Delta R.T.: -0.002 min  
Response: 51553210  
Conc: 502.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



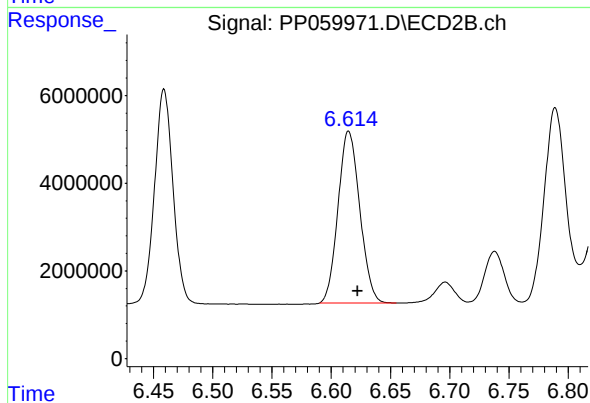
#32 AR-1260-2

R.T.: 6.459 min  
Delta R.T.: -0.008 min  
Response: 53587984  
Conc: 488.78 ng/ml



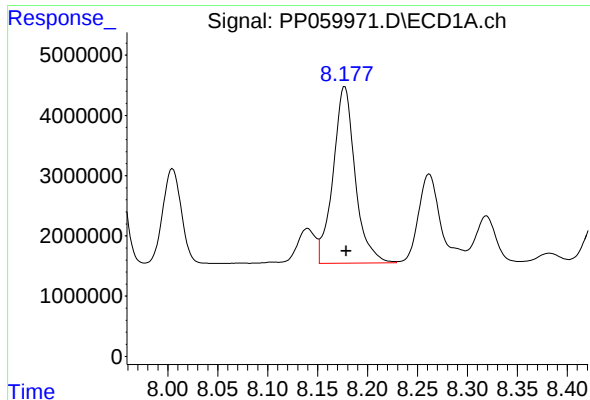
#33 AR-1260-3

R.T.: 7.947 min  
Delta R.T.: -0.002 min  
Response: 39255808  
Conc: 498.43 ng/ml



#33 AR-1260-3

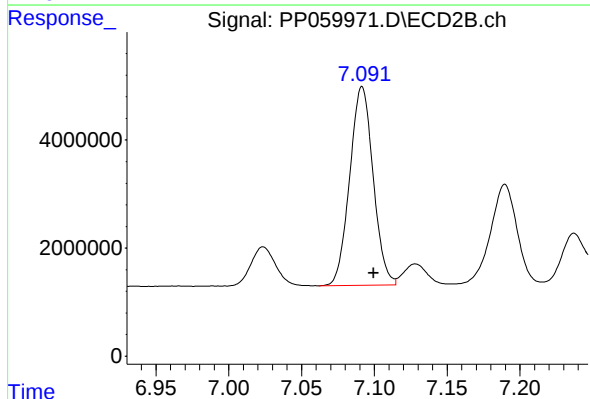
R.T.: 6.615 min  
Delta R.T.: -0.008 min  
Response: 50137824  
Conc: 487.46 ng/ml



#34 AR-1260-4

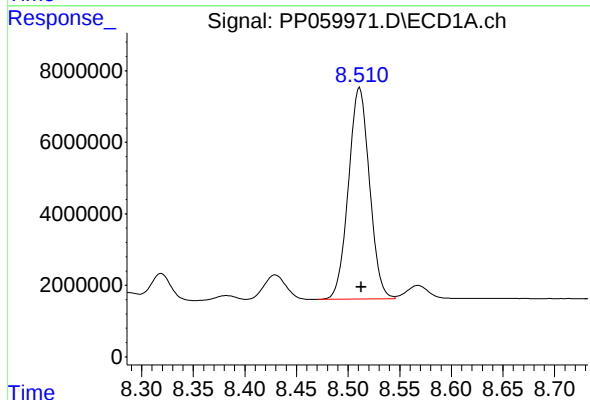
R.T.: 8.177 min  
Delta R.T.: -0.001 min  
Response: 45095666  
Conc: 503.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



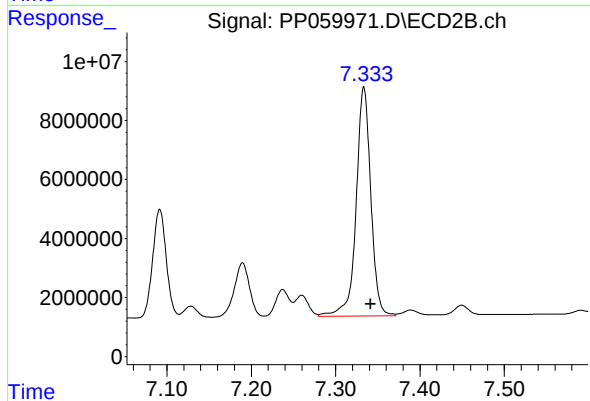
#34 AR-1260-4

R.T.: 7.092 min  
Delta R.T.: -0.008 min  
Response: 41223956  
Conc: 494.98 ng/ml



#35 AR-1260-5

R.T.: 8.511 min  
Delta R.T.: -0.002 min  
Response: 83932791  
Conc: 491.81 ng/ml



#35 AR-1260-5

R.T.: 7.333 min  
Delta R.T.: -0.008 min  
Response: 93940153  
Conc: 488.25 ng/ml