

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040225\  
 Data File : P0110178.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Apr 2025 10:25  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 12:44:34 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 19 02:52:01 2025  
 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... | 3.694 | 3.687 | 460.7E6 | 262.4E6  | 50.618  | 50.042  |
| 2)                          | SA Decachlor... | 8.742 | 8.689 | 372.5E6 | 105.6E6  | 48.445  | 43.542  |
|                             |                 |       |       |         |          |         |         |
| Target Compounds            |                 |       |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.786 | 4.769 | 170.3E6 | 89419478 | 506.017 | 487.951 |
| 4)                          | L1 AR-1016-2    | 4.806 | 4.788 | 237.0E6 | 128.0E6  | 511.183 | 489.617 |
| 5)                          | L1 AR-1016-3    | 4.862 | 4.963 | 164.1E6 | 69399708 | 511.731 | 489.493 |
| 6)                          | L1 AR-1016-4    | 4.982 | 5.005 | 128.7E6 | 57526696 | 509.143 | 487.805 |
| 7)                          | L1 AR-1016-5    | 5.240 | 5.218 | 139.1E6 | 74369557 | 506.180 | 486.334 |
| 31)                         | L7 AR-1260-1    | 6.280 | 6.250 | 236.0E6 | 123.2E6  | 500.741 | 482.363 |
| 32)                         | L7 AR-1260-2    | 6.469 | 6.438 | 283.2E6 | 143.2E6  | 475.494 | 477.040 |
| 33)                         | L7 AR-1260-3    | 6.837 | 6.591 | 231.3E6 | 133.1E6  | 476.562 | 460.552 |
| 34)                         | L7 AR-1260-4    | 7.096 | 7.062 | 204.4E6 | 98866618 | 481.946 | 459.677 |
| 35)                         | L7 AR-1260-5    | 7.338 | 7.302 | 525.1E6 | 229.3E6  | 502.071 | 459.865 |
| -----                       |                 |       |       |         |          |         |         |

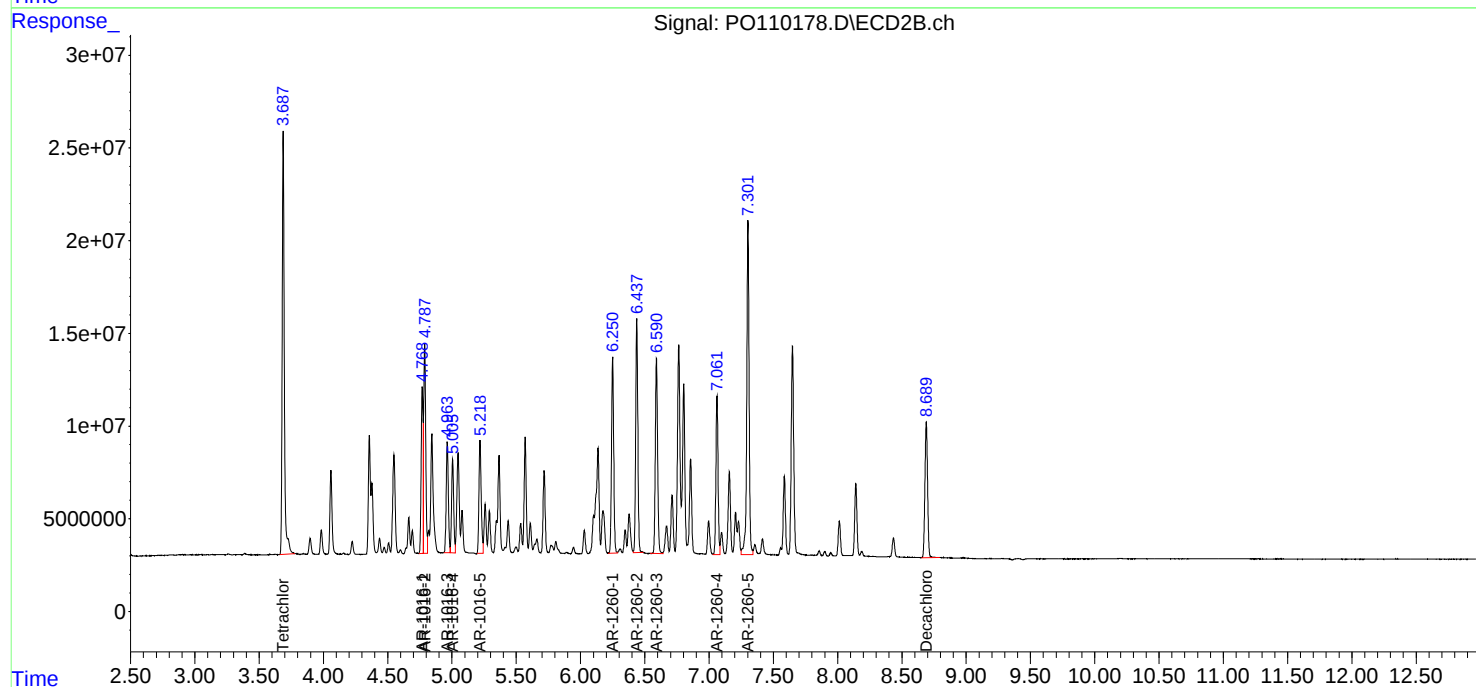
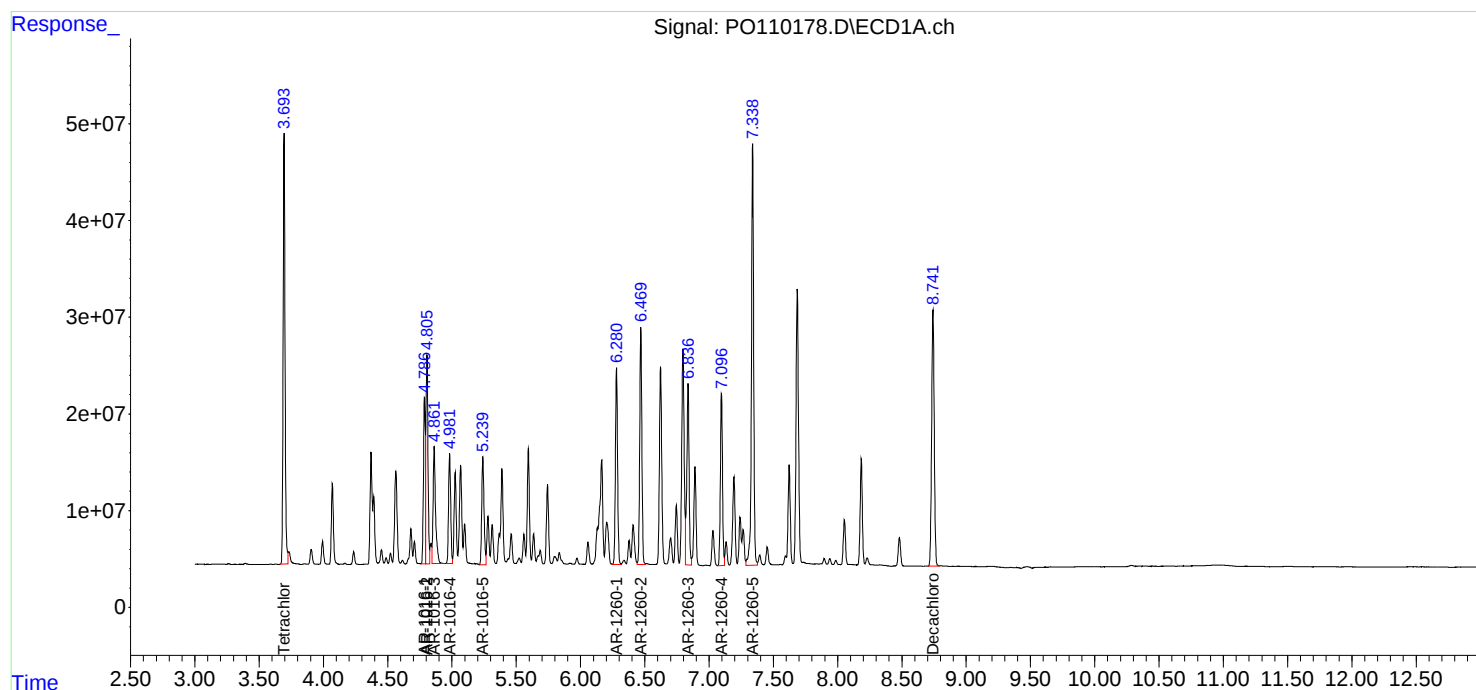
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

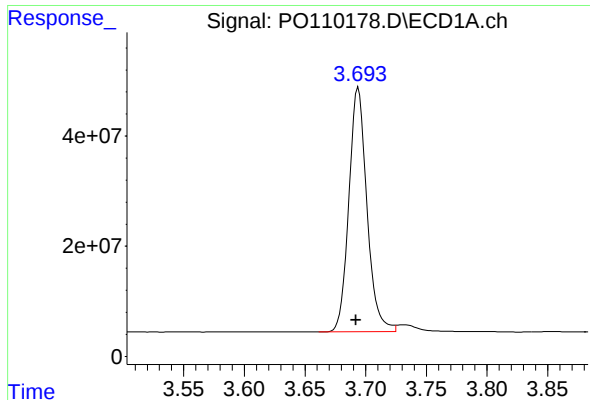
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040225\  
Data File : PO110178.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Apr 2025 10:25  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 12:44:34 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 19 02:52:01 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

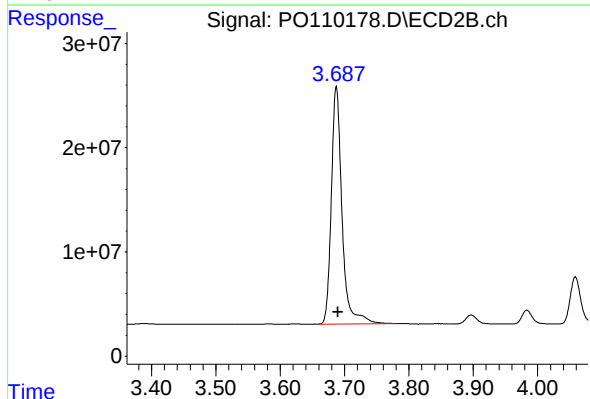




#1 Tetrachloro-m-xylene

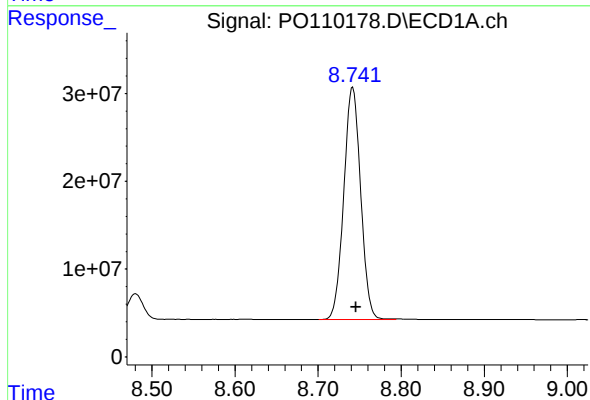
R.T.: 3.694 min  
Delta R.T.: 0.002 min  
Response: 460703978  
Conc: 50.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



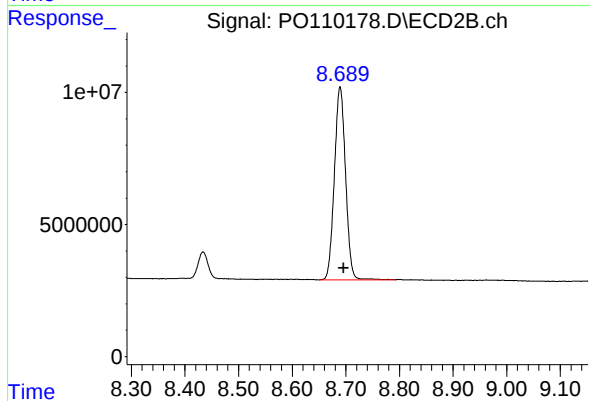
#1 Tetrachloro-m-xylene

R.T.: 3.687 min  
Delta R.T.: -0.002 min  
Response: 262426607  
Conc: 50.04 ng/ml



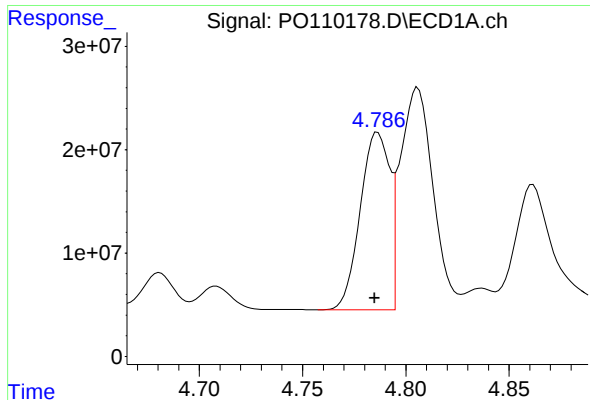
#2 Decachlorobiphenyl

R.T.: 8.742 min  
Delta R.T.: -0.004 min  
Response: 372477303  
Conc: 48.45 ng/ml



#2 Decachlorobiphenyl

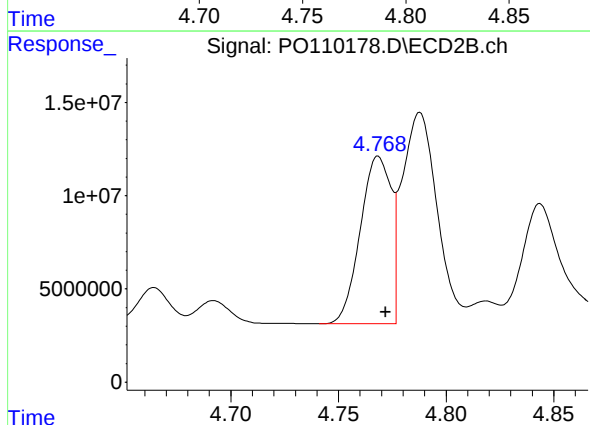
R.T.: 8.689 min  
Delta R.T.: -0.006 min  
Response: 105637990  
Conc: 43.54 ng/ml



#3 AR-1016-1

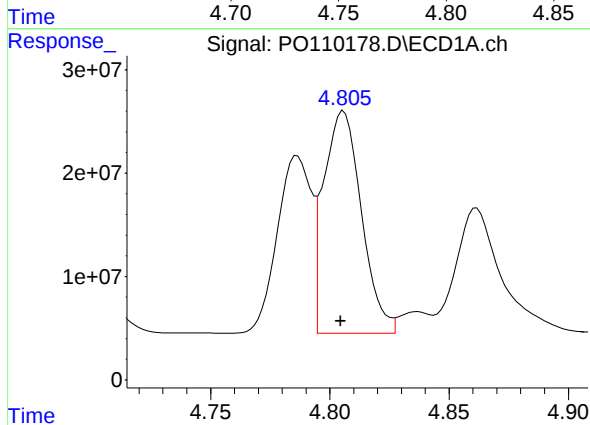
R.T.: 4.786 min  
Delta R.T.: 0.001 min  
Response: 170297157  
Conc: 506.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



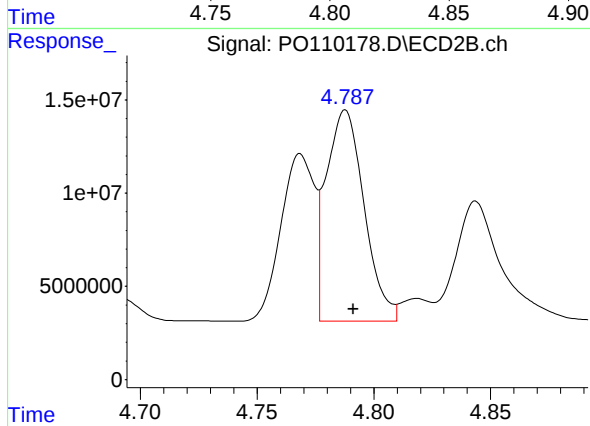
#3 AR-1016-1

R.T.: 4.769 min  
Delta R.T.: -0.003 min  
Response: 89419478  
Conc: 487.95 ng/ml



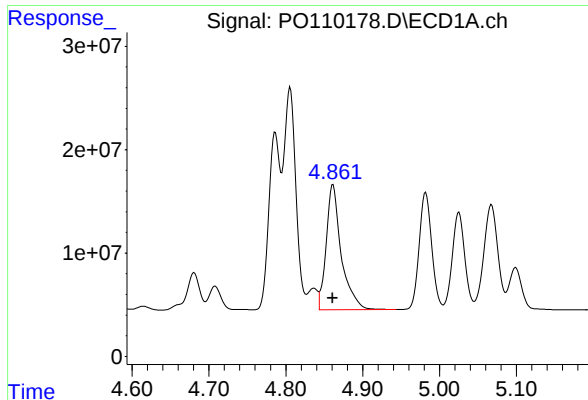
#4 AR-1016-2

R.T.: 4.806 min  
Delta R.T.: 0.001 min  
Response: 237028236  
Conc: 511.18 ng/ml



#4 AR-1016-2

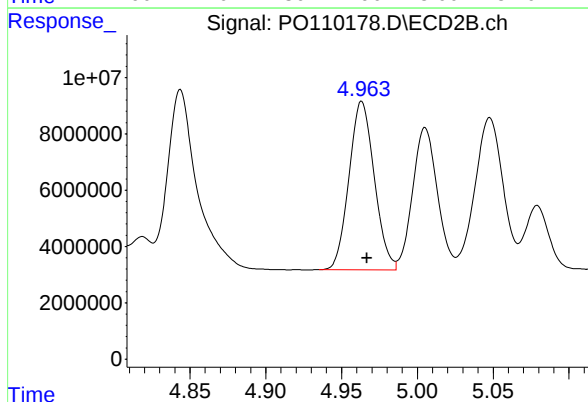
R.T.: 4.788 min  
Delta R.T.: -0.003 min  
Response: 128037000  
Conc: 489.62 ng/ml



#5 AR-1016-3

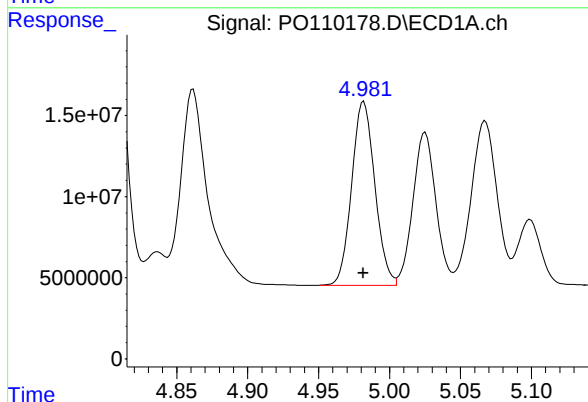
R.T.: 4.862 min  
Delta R.T.: 0.000 min  
Response: 164054007  
Conc: 511.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



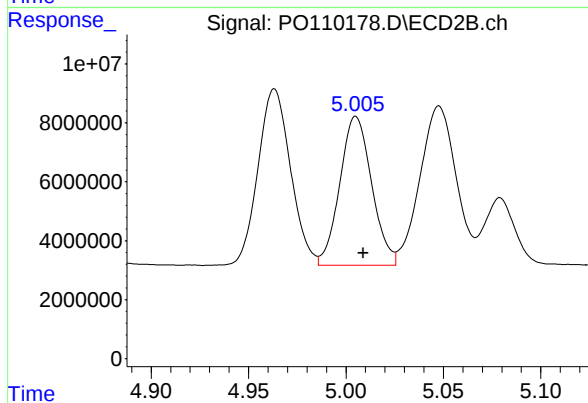
#5 AR-1016-3

R.T.: 4.963 min  
Delta R.T.: -0.004 min  
Response: 69399708  
Conc: 489.49 ng/ml



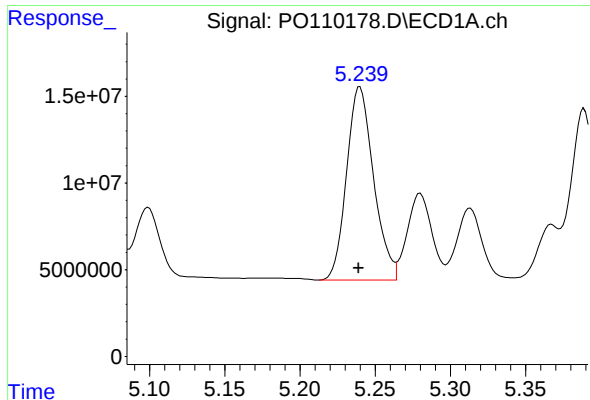
#6 AR-1016-4

R.T.: 4.982 min  
Delta R.T.: 0.000 min  
Response: 128655057  
Conc: 509.14 ng/ml



#6 AR-1016-4

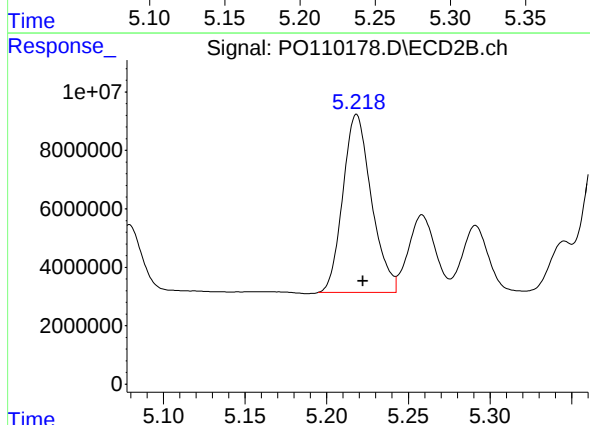
R.T.: 5.005 min  
Delta R.T.: -0.004 min  
Response: 57526696  
Conc: 487.80 ng/ml



#7 AR-1016-5

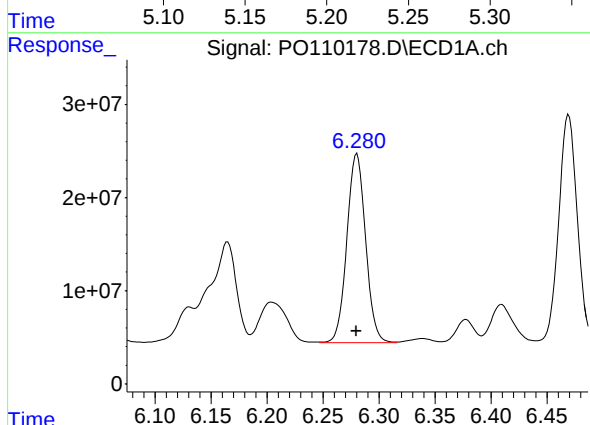
R.T.: 5.240 min  
Delta R.T.: 0.000 min  
Response: 139132277  
Conc: 506.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



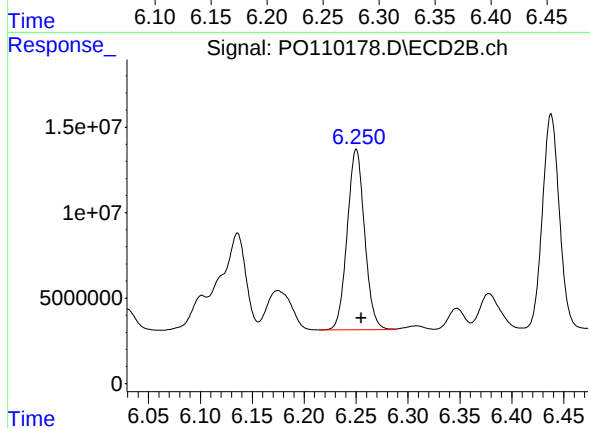
#7 AR-1016-5

R.T.: 5.218 min  
Delta R.T.: -0.004 min  
Response: 74369557  
Conc: 486.33 ng/ml



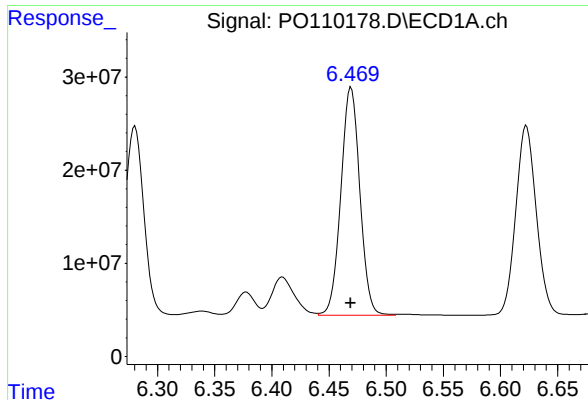
#31 AR-1260-1

R.T.: 6.280 min  
Delta R.T.: 0.000 min  
Response: 236024708  
Conc: 500.74 ng/ml



#31 AR-1260-1

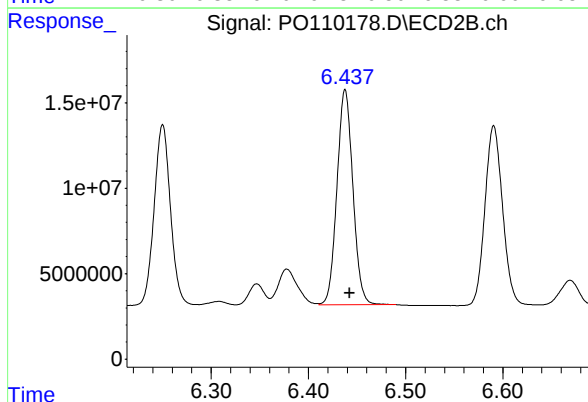
R.T.: 6.250 min  
Delta R.T.: -0.005 min  
Response: 123215760  
Conc: 482.36 ng/ml



#32 AR-1260-2

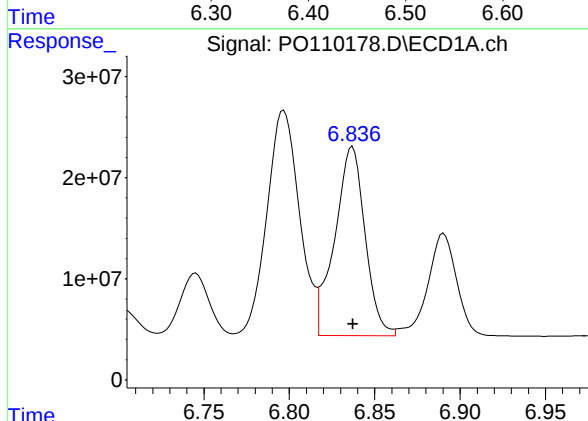
R.T.: 6.469 min  
Delta R.T.: 0.000 min  
Response: 283165826  
Conc: 475.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



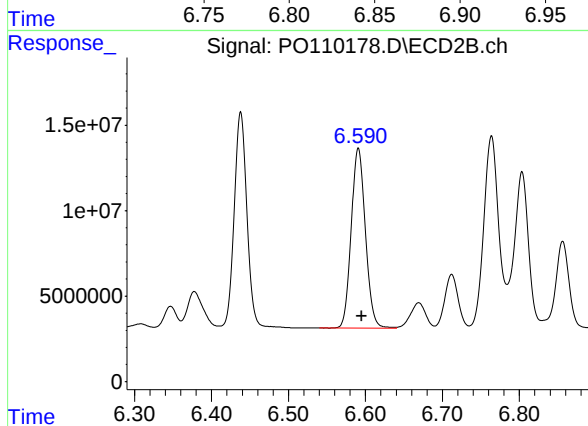
#32 AR-1260-2

R.T.: 6.438 min  
Delta R.T.: -0.005 min  
Response: 143248165  
Conc: 477.04 ng/ml



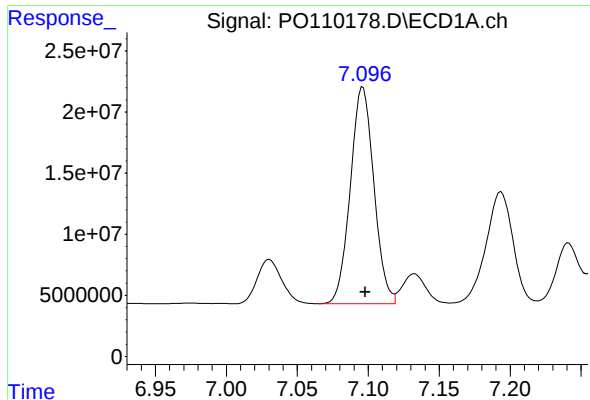
#33 AR-1260-3

R.T.: 6.837 min  
Delta R.T.: 0.000 min  
Response: 231276376  
Conc: 476.56 ng/ml



#33 AR-1260-3

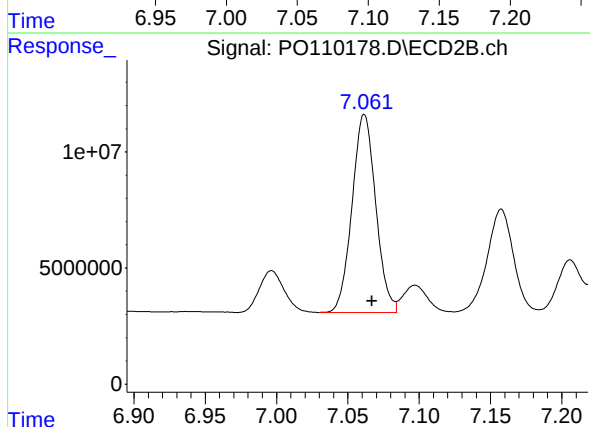
R.T.: 6.591 min  
Delta R.T.: -0.005 min  
Response: 133091225  
Conc: 460.55 ng/ml



#34 AR-1260-4

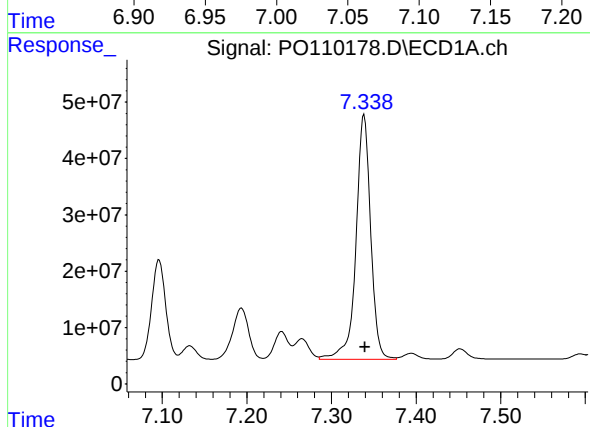
R.T.: 7.096 min  
Delta R.T.: -0.001 min  
Response: 204425952  
Conc: 481.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



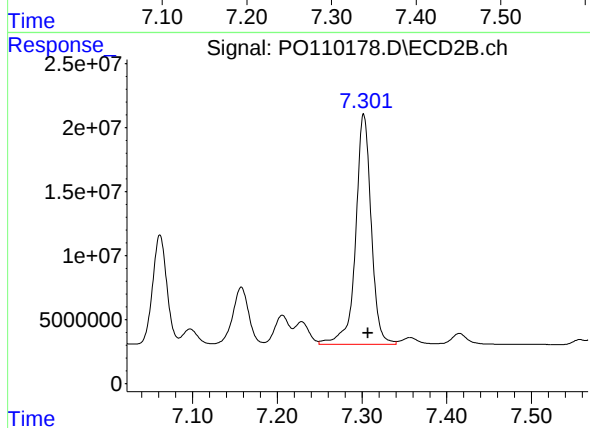
#34 AR-1260-4

R.T.: 7.062 min  
Delta R.T.: -0.005 min  
Response: 98866618  
Conc: 459.68 ng/ml



#35 AR-1260-5

R.T.: 7.338 min  
Delta R.T.: 0.000 min  
Response: 525088421  
Conc: 502.07 ng/ml



#35 AR-1260-5

R.T.: 7.302 min  
Delta R.T.: -0.005 min  
Response: 229332837  
Conc: 459.86 ng/ml