

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090624\  
 Data File : P0106270.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2024 21:53  
 Operator : YP/AJ  
 Sample : PB163174BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB163174BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 07:24:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 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...          | 4.454  | 3.719 | 177.6E6  | 58556817 | 19.470  | 21.674  |
| 2) SA Decachlor...          | 10.194 | 8.748 | 111.2E6  | 43540136 | 20.482  | 19.945  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.616  | 4.807 | 113.5E6  | 42698690 | 359.249 | 446.634 |
| 4) L1 AR-1016-2             | 5.639  | 4.827 | 159.6E6  | 57524075 | 363.168 | 453.286 |
| 5) L1 AR-1016-3             | 5.702  | 5.004 | 98222376 | 30426300 | 365.342 | 434.942 |
| 6) L1 AR-1016-4             | 5.800  | 5.044 | 80756495 | 23493267 | 366.849 | 436.878 |
| 7) L1 AR-1016-5             | 6.094  | 5.259 | 77166029 | 28941003 | 362.703 | 420.586 |
| 31) L7 AR-1260-1            | 7.218  | 6.293 | 131.1E6  | 55709645 | 365.212 | 422.869 |
| 32) L7 AR-1260-2            | 7.473  | 6.480 | 151.3E6  | 67979202 | 360.252 | 414.230 |
| 33) L7 AR-1260-3            | 7.832  | 6.635 | 94882547 | 63293390 | 354.767 | 375.035 |
| 34) L7 AR-1260-4            | 8.057  | 7.106 | 120.1E6  | 44224937 | 387.384 | 399.066 |
| 35) L7 AR-1260-5            | 8.376  | 7.346 | 222.1E6  | 106.7E6  | 399.272 | 393.324 |
| -----                       |        |       |          |          |         |         |

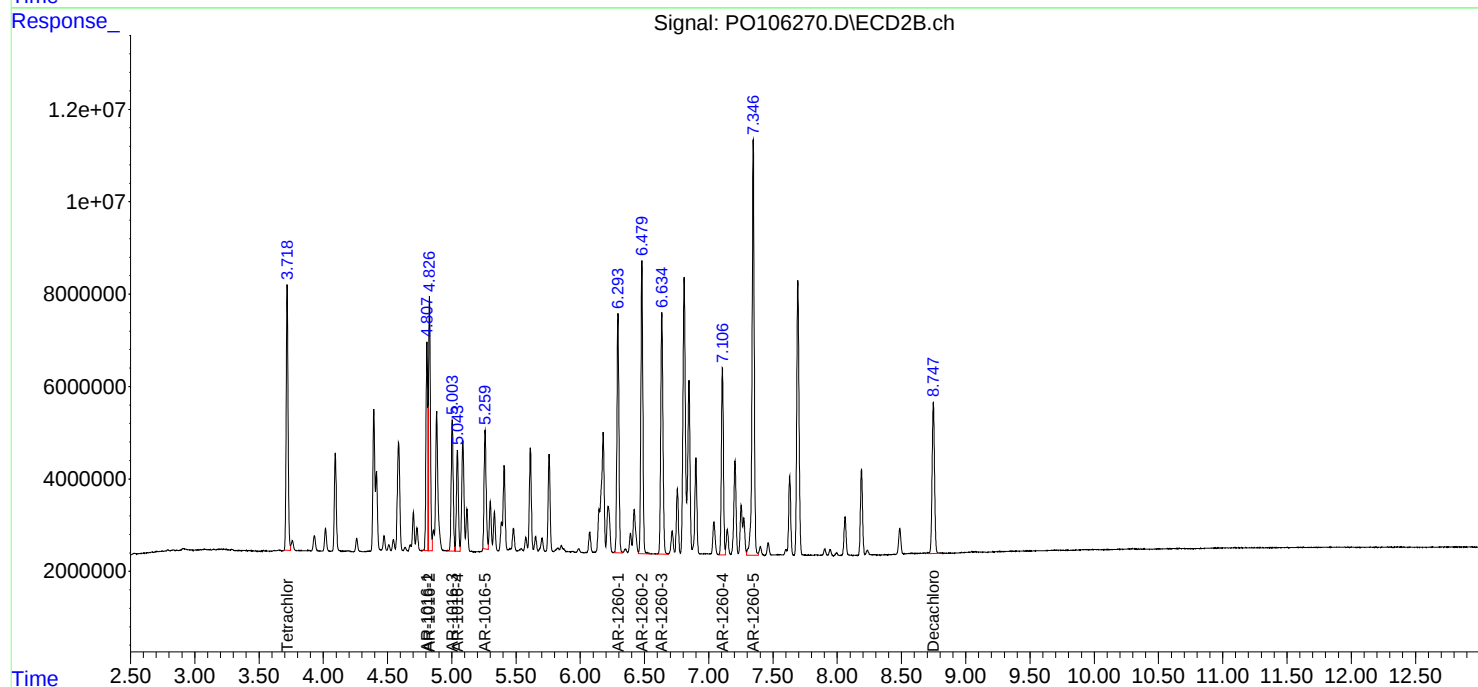
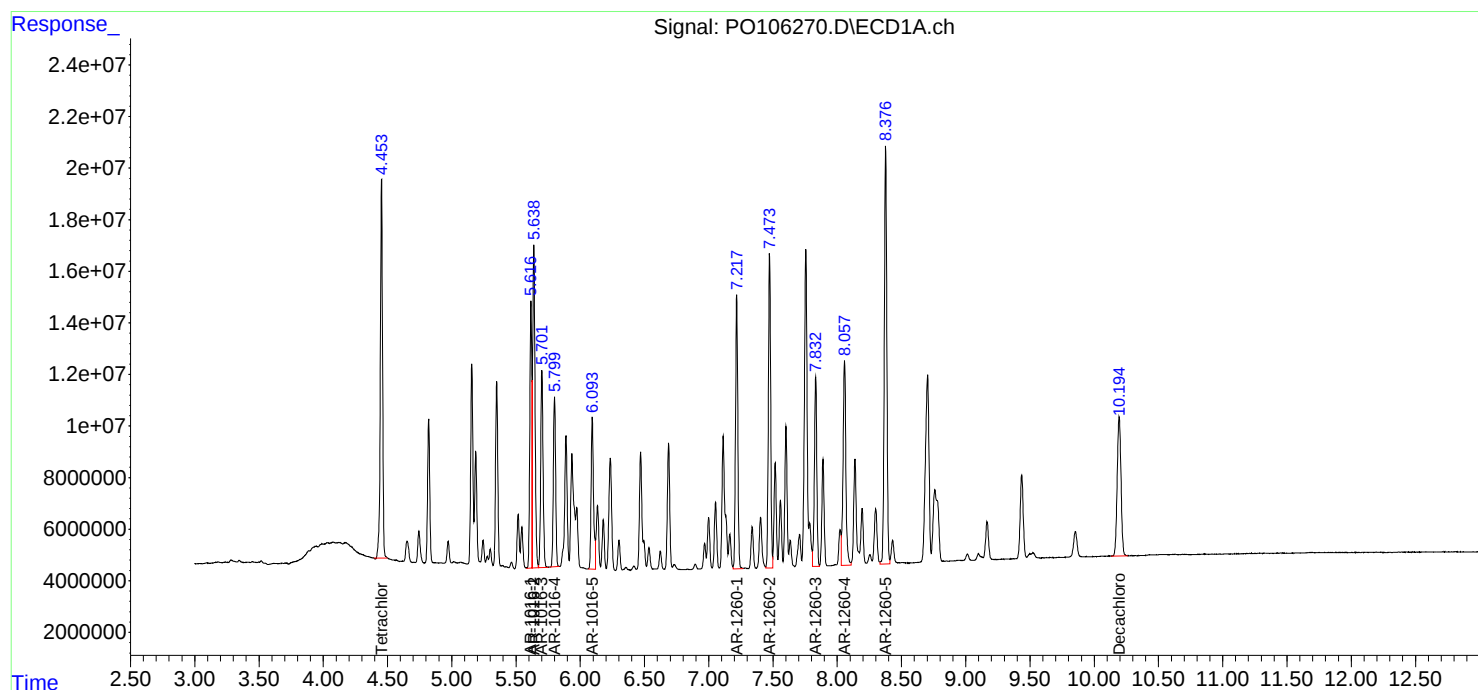
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

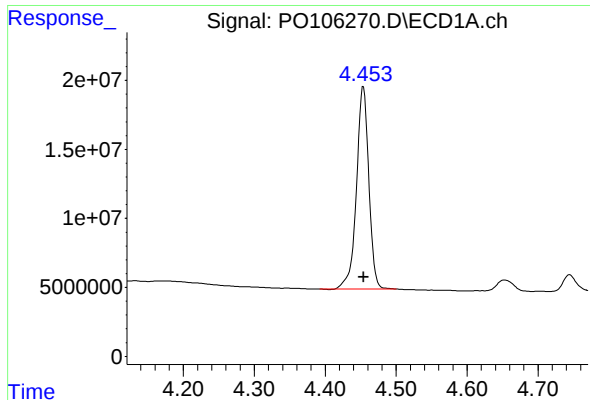
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090624\  
Data File : PO106270.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Sep 2024 21:53  
Operator : YP/AJ  
Sample : PB163174BS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 07 07:24:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

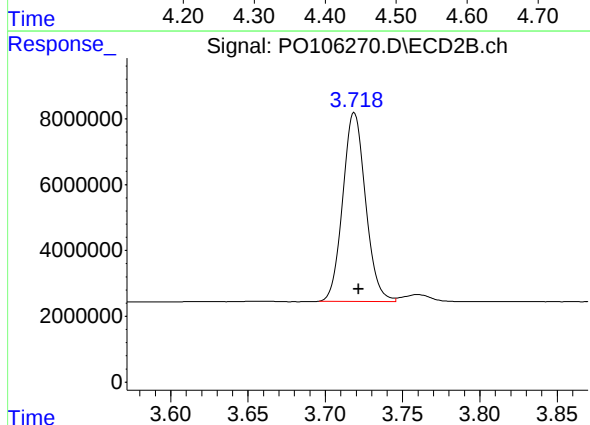




#1 Tetrachloro-m-xylene

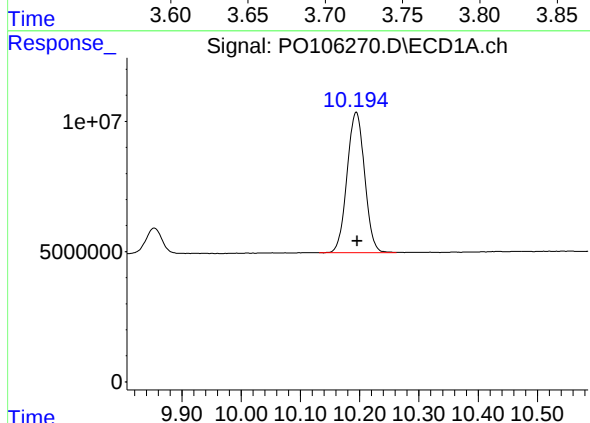
R.T.: 4.454 min  
Delta R.T.: 0.000 min  
Response: 177628631  
Conc: 19.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS



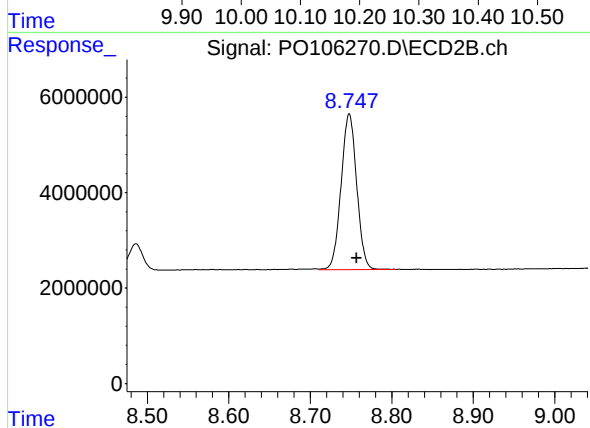
#1 Tetrachloro-m-xylene

R.T.: 3.719 min  
Delta R.T.: -0.003 min  
Response: 58556817  
Conc: 21.67 ng/ml



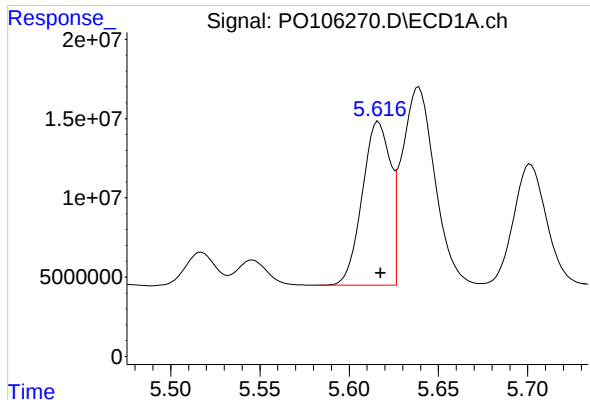
#2 Decachlorobiphenyl

R.T.: 10.194 min  
Delta R.T.: -0.001 min  
Response: 111154462  
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

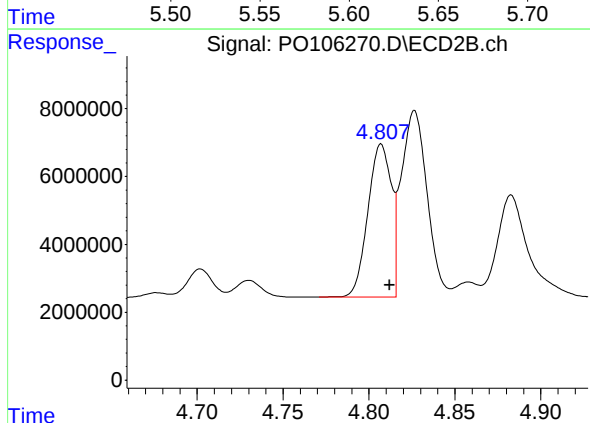
R.T.: 8.748 min  
Delta R.T.: -0.009 min  
Response: 43540136  
Conc: 19.94 ng/ml



#3 AR-1016-1

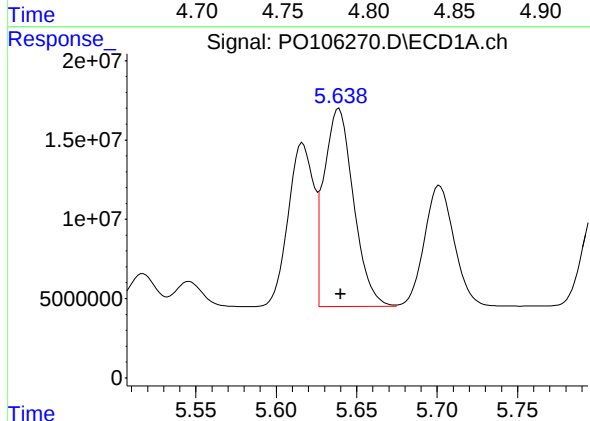
R.T.: 5.616 min  
Delta R.T.: -0.001 min  
Response: 113541638  
Conc: 359.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS



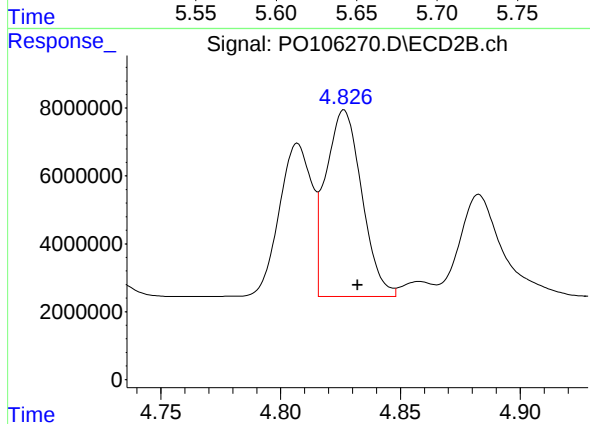
#3 AR-1016-1

R.T.: 4.807 min  
Delta R.T.: -0.005 min  
Response: 42698690  
Conc: 446.63 ng/ml



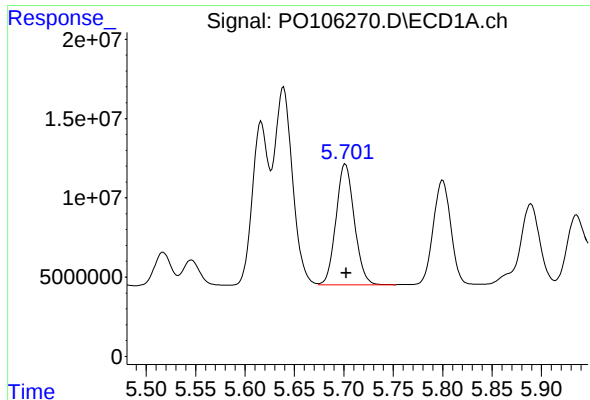
#4 AR-1016-2

R.T.: 5.639 min  
Delta R.T.: 0.000 min  
Response: 159644700  
Conc: 363.17 ng/ml



#4 AR-1016-2

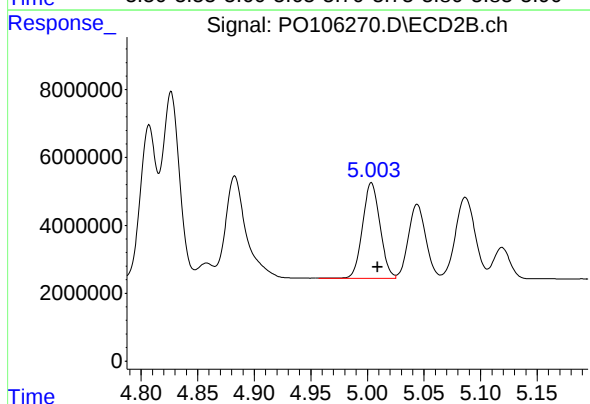
R.T.: 4.827 min  
Delta R.T.: -0.006 min  
Response: 57524075  
Conc: 453.29 ng/ml



#5 AR-1016-3

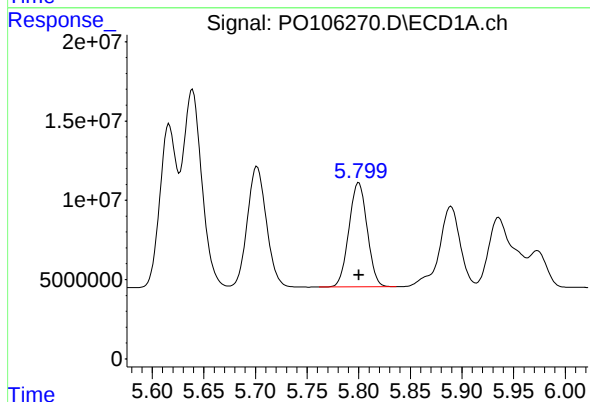
R.T.: 5.702 min  
Delta R.T.: 0.000 min  
Response: 98222376  
Conc: 365.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS



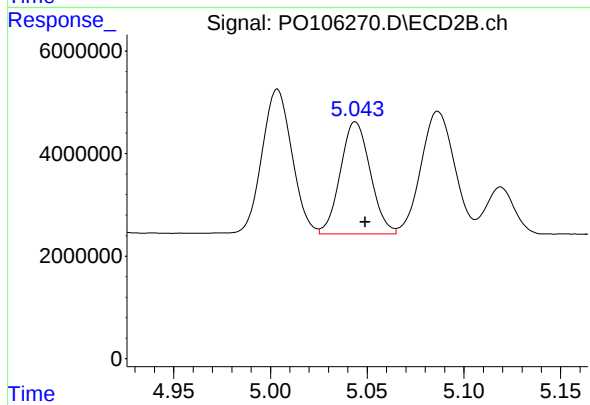
#5 AR-1016-3

R.T.: 5.004 min  
Delta R.T.: -0.006 min  
Response: 30426300  
Conc: 434.94 ng/ml



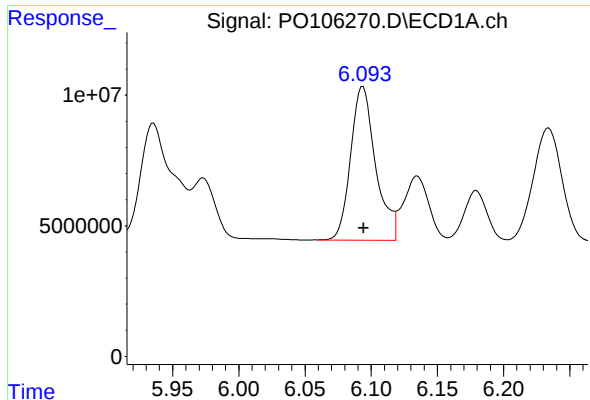
#6 AR-1016-4

R.T.: 5.800 min  
Delta R.T.: 0.000 min  
Response: 80756495  
Conc: 366.85 ng/ml



#6 AR-1016-4

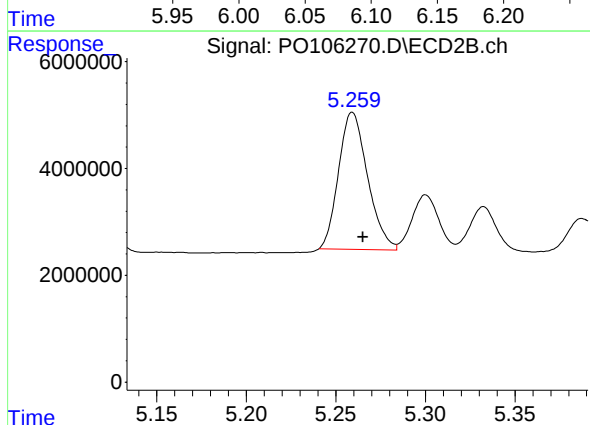
R.T.: 5.044 min  
Delta R.T.: -0.005 min  
Response: 23493267  
Conc: 436.88 ng/ml



#7 AR-1016-5

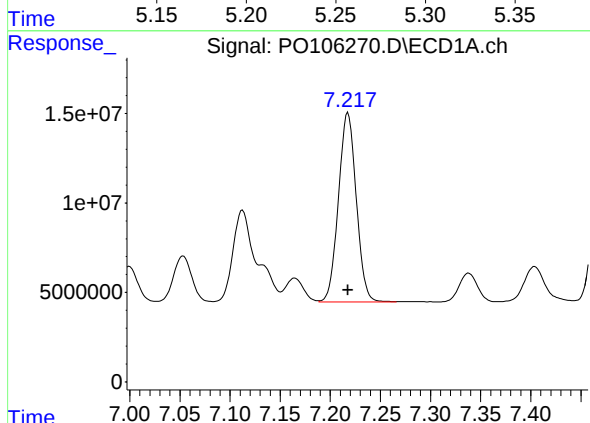
R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 77166029  
Conc: 362.70 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS



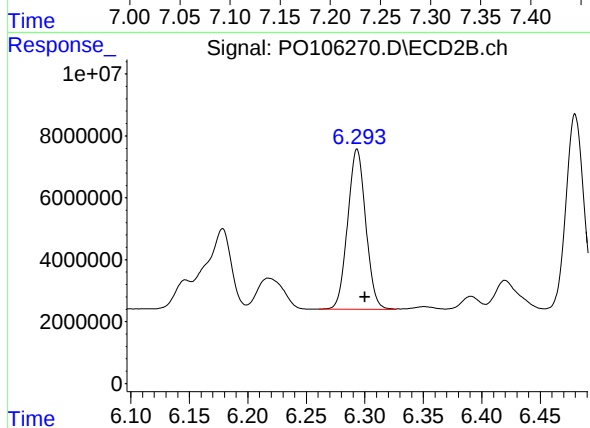
#7 AR-1016-5

R.T.: 5.259 min  
Delta R.T.: -0.006 min  
Response: 28941003  
Conc: 420.59 ng/ml



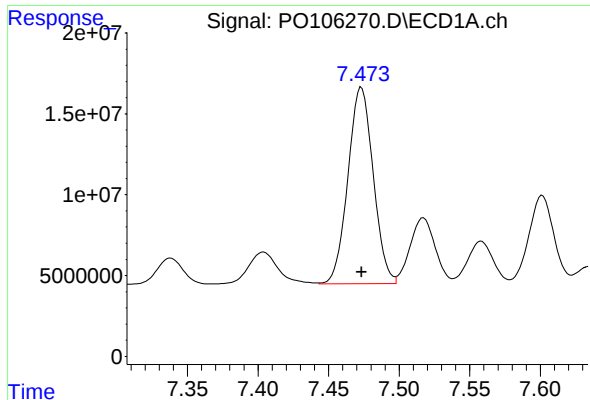
#31 AR-1260-1

R.T.: 7.218 min  
Delta R.T.: 0.000 min  
Response: 131060054  
Conc: 365.21 ng/ml



#31 AR-1260-1

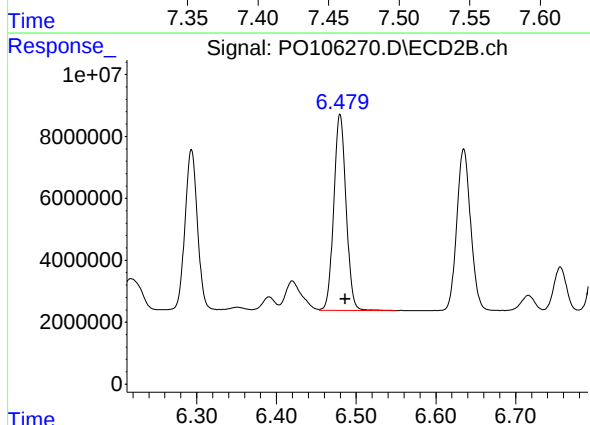
R.T.: 6.293 min  
Delta R.T.: -0.007 min  
Response: 55709645  
Conc: 422.87 ng/ml



#32 AR-1260-2

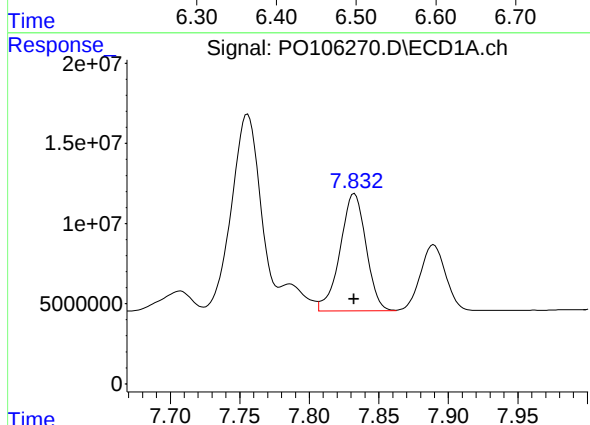
R.T.: 7.473 min  
Delta R.T.: 0.000 min  
Response: 151330044  
Conc: 360.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS



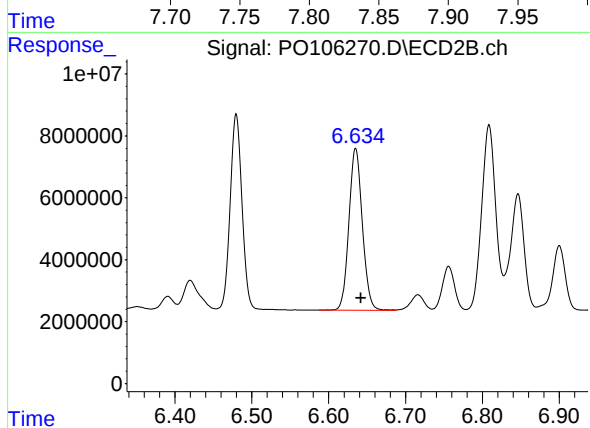
#32 AR-1260-2

R.T.: 6.480 min  
Delta R.T.: -0.007 min  
Response: 67979202  
Conc: 414.23 ng/ml



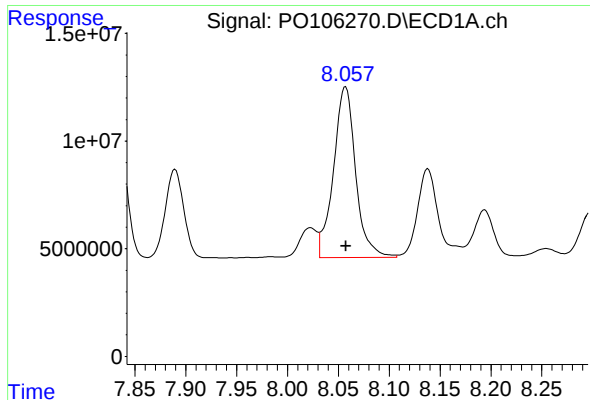
#33 AR-1260-3

R.T.: 7.832 min  
Delta R.T.: 0.000 min  
Response: 94882547  
Conc: 354.77 ng/ml



#33 AR-1260-3

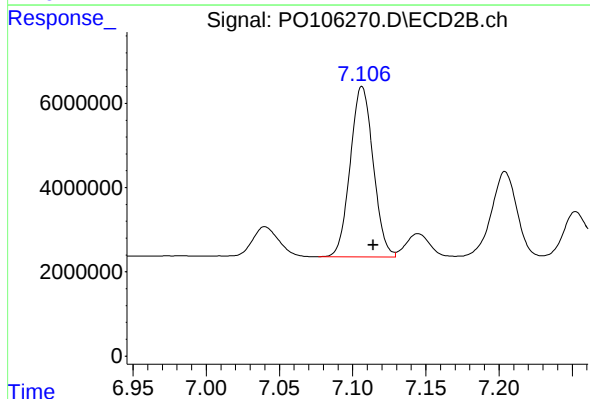
R.T.: 6.635 min  
Delta R.T.: -0.007 min  
Response: 63293390  
Conc: 375.03 ng/ml



#34 AR-1260-4

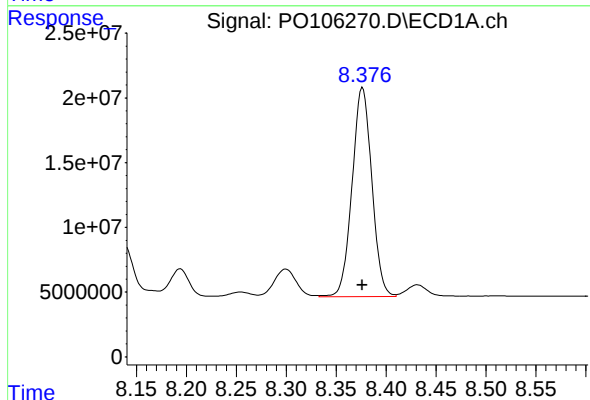
R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 120095072  
Conc: 387.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163174BS



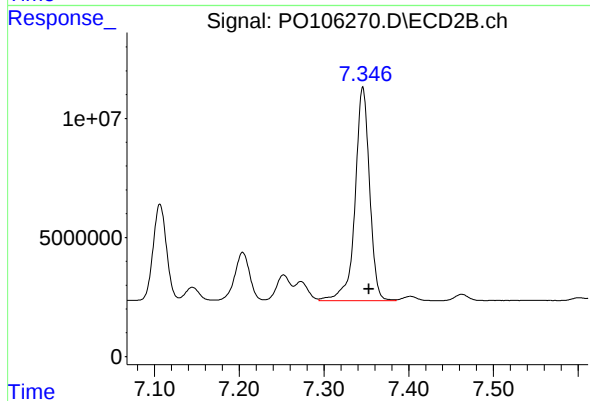
#34 AR-1260-4

R.T.: 7.106 min  
Delta R.T.: -0.008 min  
Response: 44224937  
Conc: 399.07 ng/ml



#35 AR-1260-5

R.T.: 8.376 min  
Delta R.T.: 0.000 min  
Response: 222126261  
Conc: 399.27 ng/ml



#35 AR-1260-5

R.T.: 7.346 min  
Delta R.T.: -0.007 min  
Response: 106726367  
Conc: 393.32 ng/ml