

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091624\  
 Data File : P0106580.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Sep 2024 11:19  
 Operator : YP/AJ  
 Sample : PB163405BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB163405BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 01:57:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 09:57:51 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...          | 4.450  | 3.713 | 190.9E6  | 58883178 | 25.454  | 22.044  |
| 2) SA Decachlor...          | 10.190 | 8.735 | 119.0E6  | 49535577 | 24.066  | 24.765  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.614  | 4.799 | 136.3E6  | 46797327 | 533.645 | 491.296 |
| 4) L1 AR-1016-2             | 5.636  | 4.819 | 188.8E6  | 62663061 | 530.368 | 490.278 |
| 5) L1 AR-1016-3             | 5.698  | 4.995 | 117.2E6  | 33897903 | 537.777 | 491.398 |
| 6) L1 AR-1016-4             | 5.796  | 5.036 | 96036130 | 26331858 | 541.471 | 495.822 |
| 7) L1 AR-1016-5             | 6.090  | 5.251 | 94094457 | 34540314 | 545.191 | 483.516 |
| 31) L7 AR-1260-1            | 7.214  | 6.285 | 150.9E6  | 65518568 | 534.812 | 506.621 |
| 32) L7 AR-1260-2            | 7.469  | 6.471 | 172.1E6  | 80240907 | 515.724 | 505.585 |
| 33) L7 AR-1260-3            | 7.828  | 6.626 | 107.7E6  | 75927996 | 477.148 | 492.254 |
| 34) L7 AR-1260-4            | 8.053  | 7.097 | 138.2E6  | 54721714 | 499.446 | 514.706 |
| 35) L7 AR-1260-5            | 8.373  | 7.337 | 256.9E6  | 133.5E6  | 520.429 | 519.067 |
| -----                       |        |       |          |          |         |         |

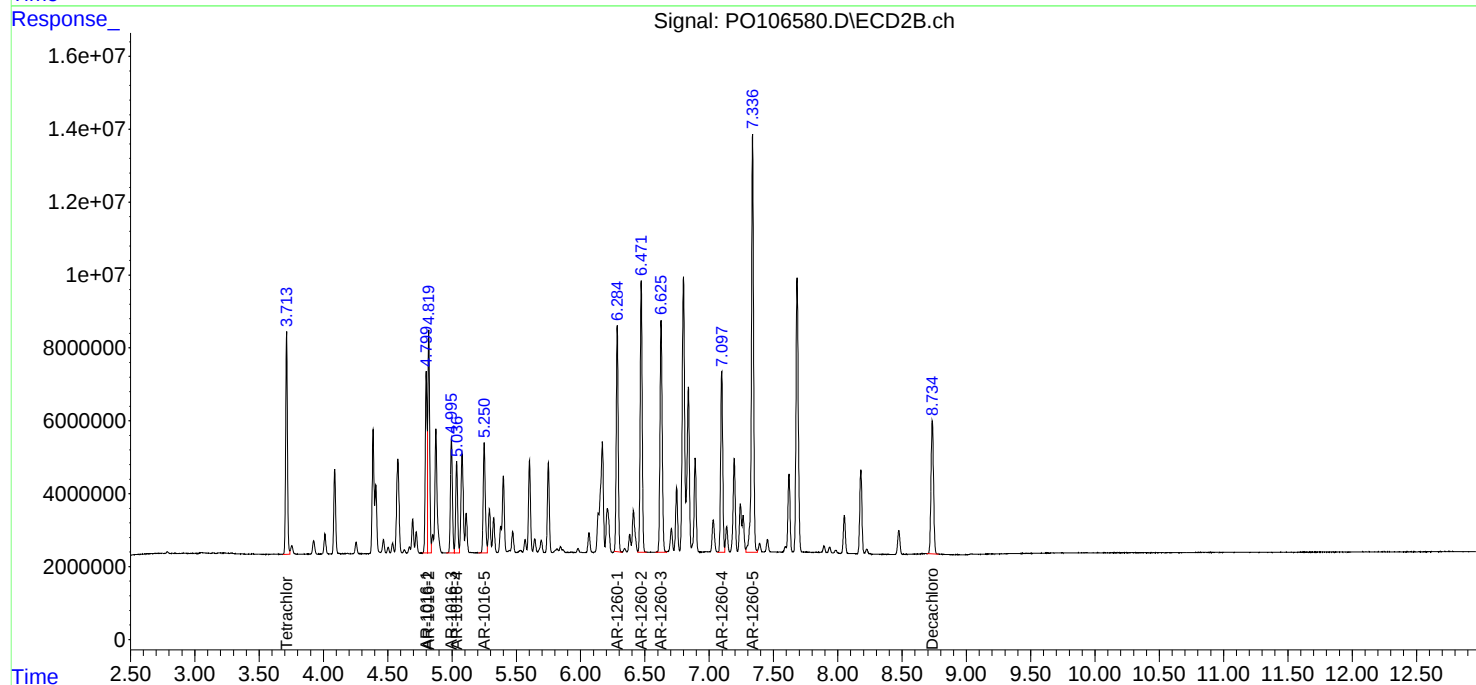
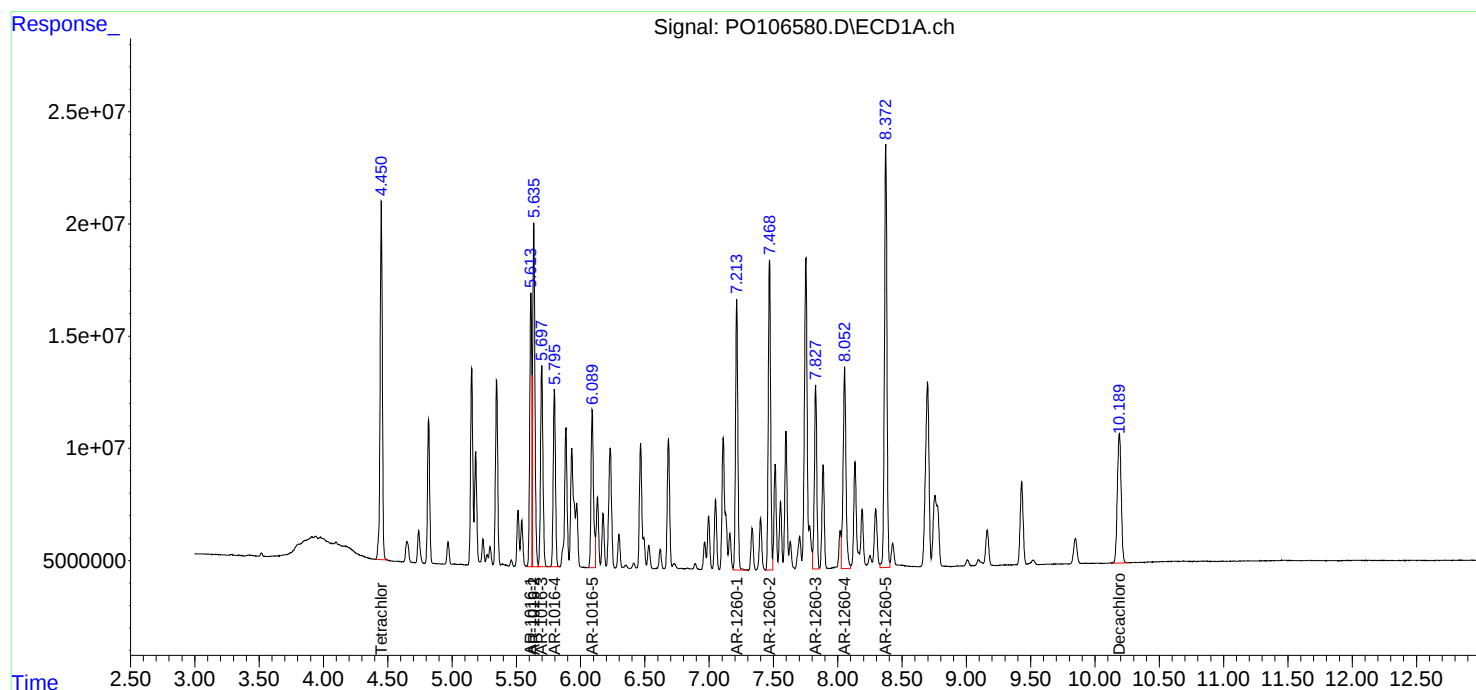
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

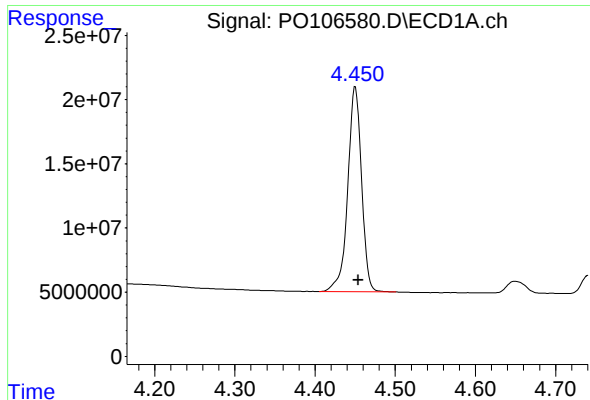
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091624\  
Data File : PO106580.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Sep 2024 11:19  
Operator : YP/AJ  
Sample : PB163405BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 01:57:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 09:57:51 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

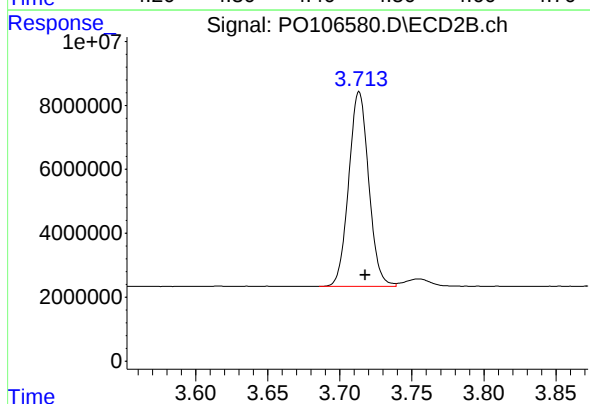




#1 Tetrachloro-m-xylene

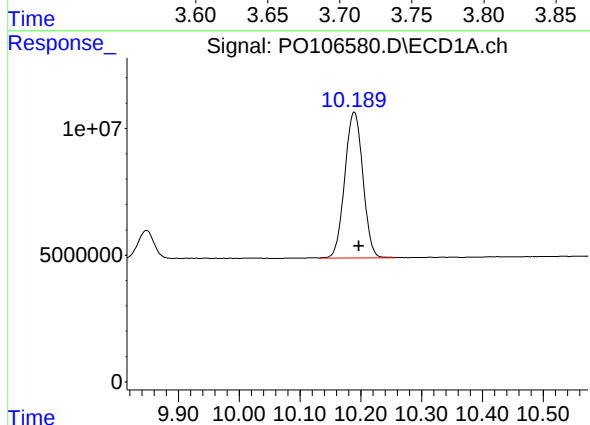
R.T.: 4.450 min  
Delta R.T.: -0.004 min  
Response: 190935686  
Conc: 25.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS



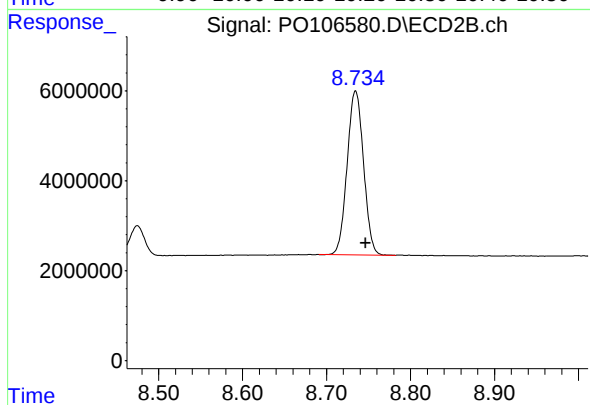
#1 Tetrachloro-m-xylene

R.T.: 3.713 min  
Delta R.T.: -0.004 min  
Response: 58883178  
Conc: 22.04 ng/ml



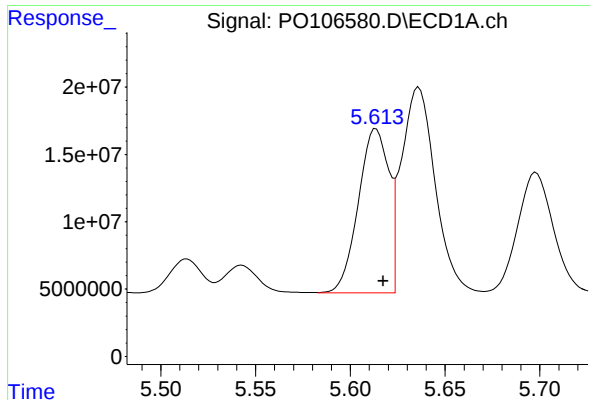
#2 Decachlorobiphenyl

R.T.: 10.190 min  
Delta R.T.: -0.008 min  
Response: 118956289  
Conc: 24.07 ng/ml



#2 Decachlorobiphenyl

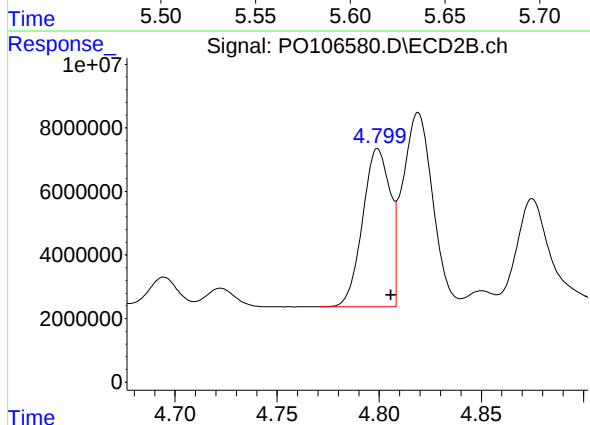
R.T.: 8.735 min  
Delta R.T.: -0.012 min  
Response: 49535577  
Conc: 24.76 ng/ml



#3 AR-1016-1

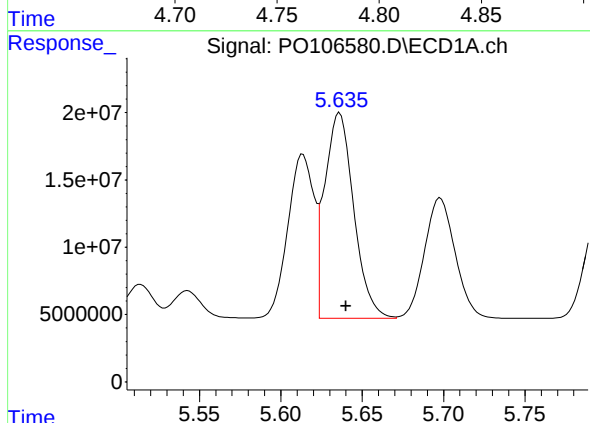
R.T.: 5.614 min  
Delta R.T.: -0.004 min  
Response: 136302498  
Conc: 533.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS



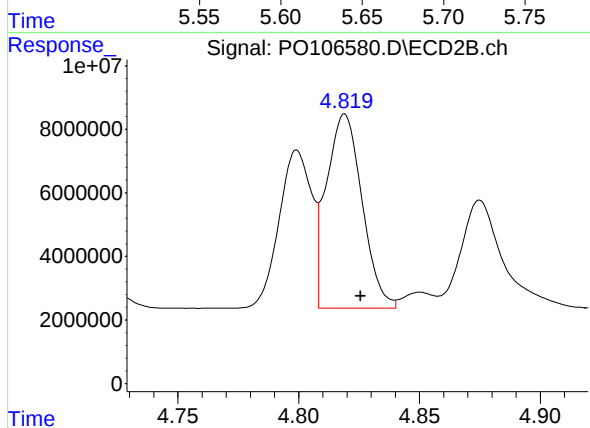
#3 AR-1016-1

R.T.: 4.799 min  
Delta R.T.: -0.007 min  
Response: 46797327  
Conc: 491.30 ng/ml



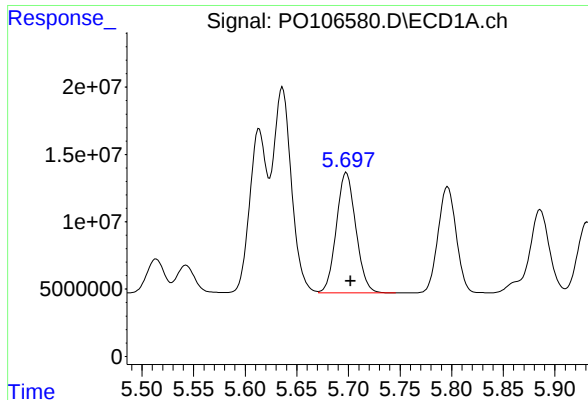
#4 AR-1016-2

R.T.: 5.636 min  
Delta R.T.: -0.004 min  
Response: 188785054  
Conc: 530.37 ng/ml



#4 AR-1016-2

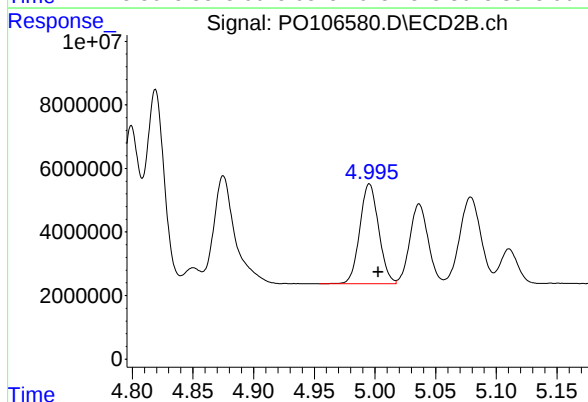
R.T.: 4.819 min  
Delta R.T.: -0.007 min  
Response: 62663061  
Conc: 490.28 ng/ml



#5 AR-1016-3

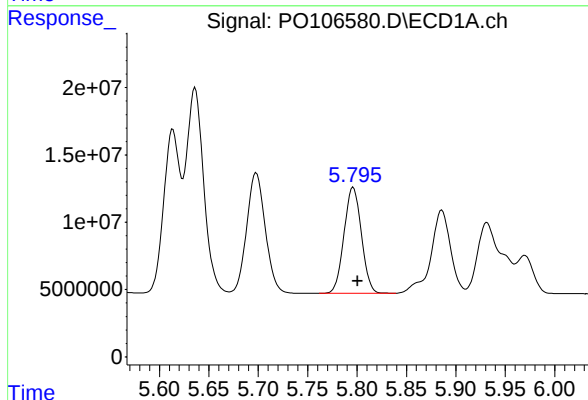
R.T.: 5.698 min  
Delta R.T.: -0.004 min  
Response: 117207317  
Conc: 537.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS



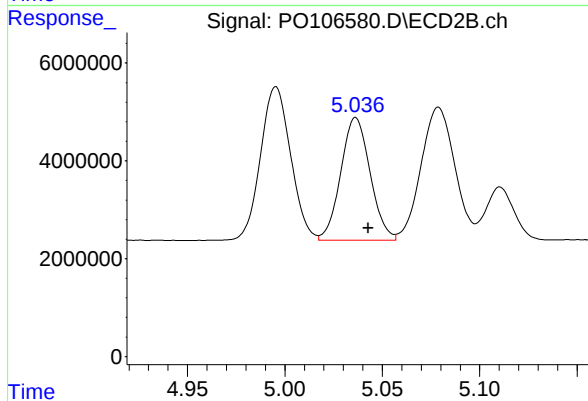
#5 AR-1016-3

R.T.: 4.995 min  
Delta R.T.: -0.007 min  
Response: 33897903  
Conc: 491.40 ng/ml



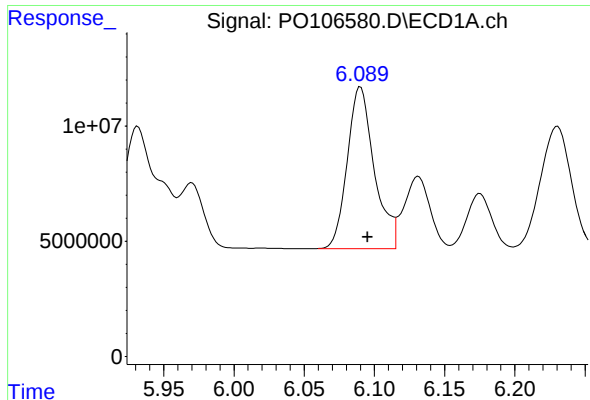
#6 AR-1016-4

R.T.: 5.796 min  
Delta R.T.: -0.005 min  
Response: 96036130  
Conc: 541.47 ng/ml



#6 AR-1016-4

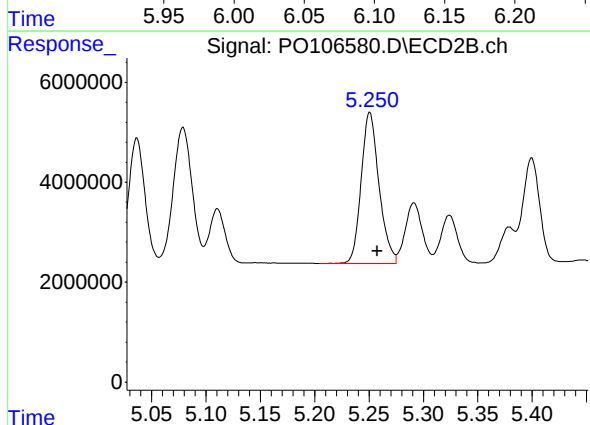
R.T.: 5.036 min  
Delta R.T.: -0.007 min  
Response: 26331858  
Conc: 495.82 ng/ml



#7 AR-1016-5

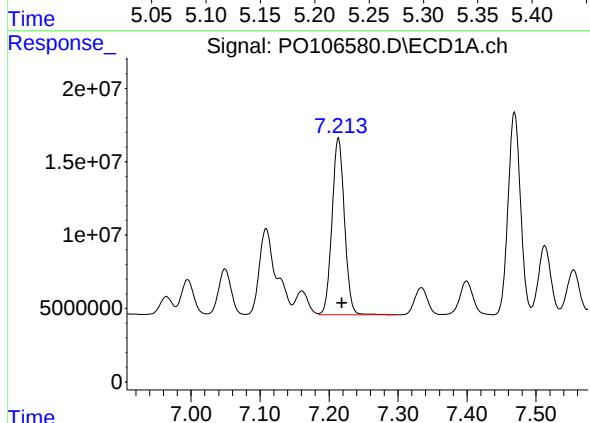
R.T.: 6.090 min  
Delta R.T.: -0.005 min  
Response: 94094457  
Conc: 545.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS



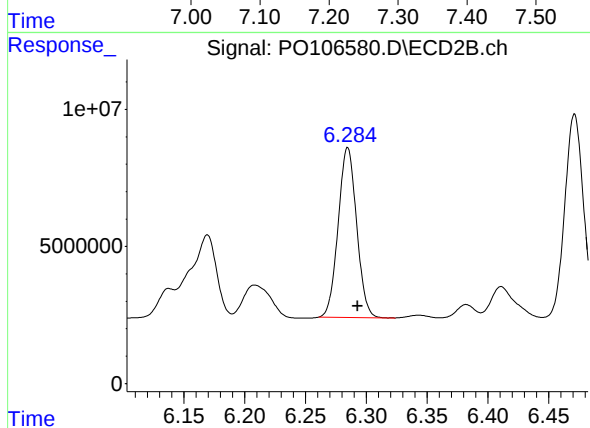
#7 AR-1016-5

R.T.: 5.251 min  
Delta R.T.: -0.007 min  
Response: 34540314  
Conc: 483.52 ng/ml



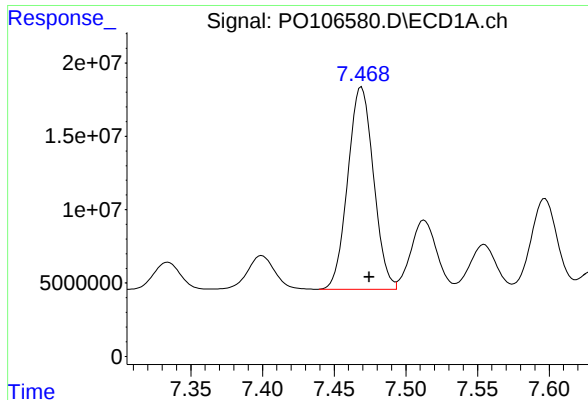
#31 AR-1260-1

R.T.: 7.214 min  
Delta R.T.: -0.005 min  
Response: 150889476  
Conc: 534.81 ng/ml



#31 AR-1260-1

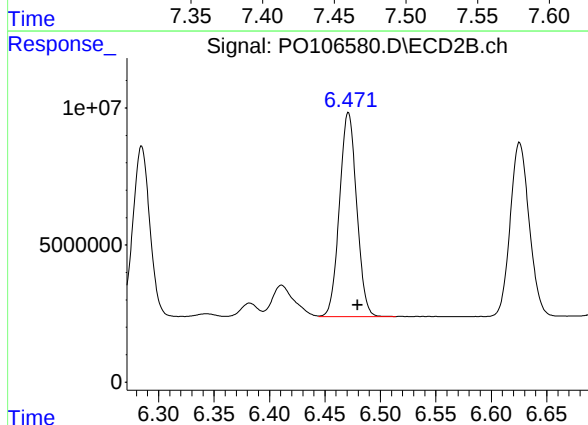
R.T.: 6.285 min  
Delta R.T.: -0.008 min  
Response: 65518568  
Conc: 506.62 ng/ml



#32 AR-1260-2

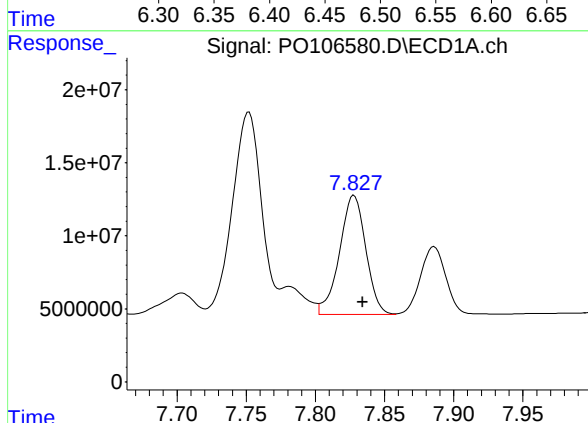
R.T.: 7.469 min  
Delta R.T.: -0.006 min  
Response: 172054427  
Conc: 515.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS



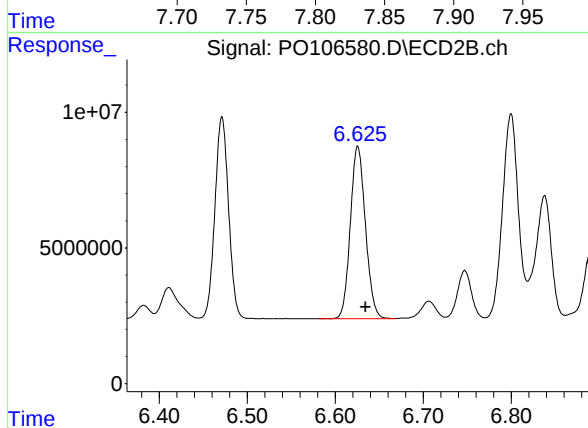
#32 AR-1260-2

R.T.: 6.471 min  
Delta R.T.: -0.009 min  
Response: 80240907  
Conc: 505.58 ng/ml



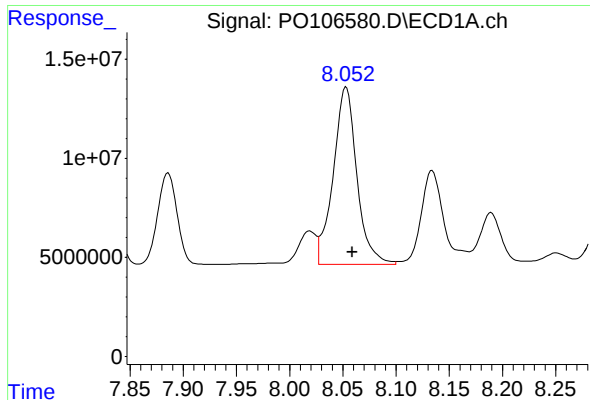
#33 AR-1260-3

R.T.: 7.828 min  
Delta R.T.: -0.006 min  
Response: 107698155  
Conc: 477.15 ng/ml



#33 AR-1260-3

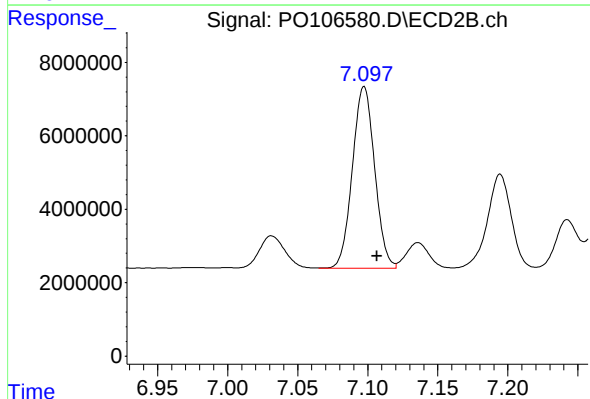
R.T.: 6.626 min  
Delta R.T.: -0.009 min  
Response: 75927996  
Conc: 492.25 ng/ml



#34 AR-1260-4

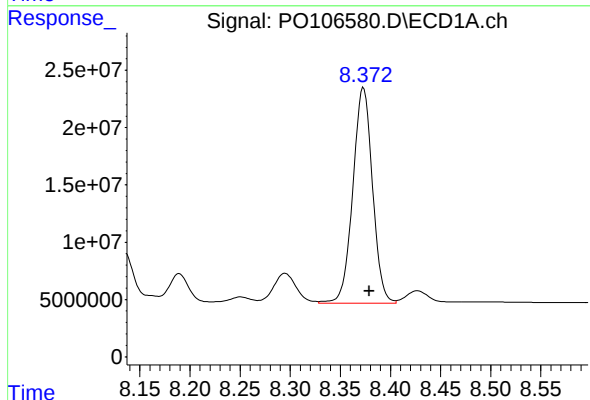
R.T.: 8.053 min  
Delta R.T.: -0.006 min  
Response: 138184188  
Conc: 499.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB163405BS



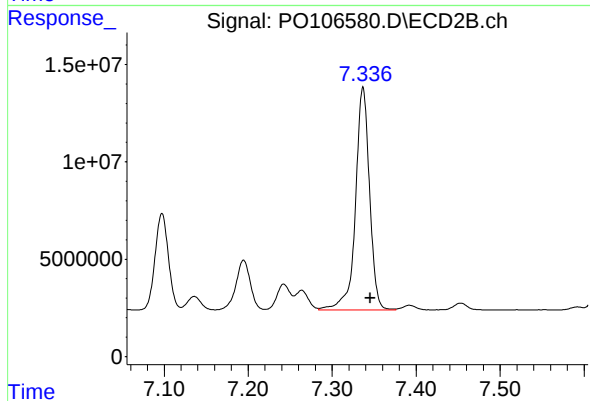
#34 AR-1260-4

R.T.: 7.097 min  
Delta R.T.: -0.009 min  
Response: 54721714  
Conc: 514.71 ng/ml



#35 AR-1260-5

R.T.: 8.373 min  
Delta R.T.: -0.006 min  
Response: 256898162  
Conc: 520.43 ng/ml



#35 AR-1260-5

R.T.: 7.337 min  
Delta R.T.: -0.009 min  
Response: 133515762  
Conc: 519.07 ng/ml