

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080923\  
 Data File : P0096893.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2023 06:38  
 Operator : YP/AJ  
 Sample : PB154722BS  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB154722BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 07:29:44 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 08 04:34:41 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...          | 4.411  | 3.618 | 60864343 | 24885394 | 18.387  | 18.799  |
| 2) SA Decachlor...          | 10.352 | 8.639 | 43784127 | 21396576 | 20.009  | 18.494  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.597  | 4.704 | 40346865 | 20554650 | 428.385 | 463.611 |
| 4) L1 AR-1016-2             | 5.619  | 4.722 | 56377275 | 28998309 | 421.436 | 474.055 |
| 5) L1 AR-1016-3             | 5.682  | 4.899 | 34895686 | 15255566 | 401.003 | 466.982 |
| 6) L1 AR-1016-4             | 5.783  | 4.941 | 28778402 | 12950466 | 428.439 | 453.029 |
| 7) L1 AR-1016-5             | 6.084  | 5.155 | 30478837 | 16466500 | 436.553 | 428.297 |
| 31) L7 AR-1260-1            | 7.240  | 6.191 | 55200893 | 30580891 | 439.190 | 434.585 |
| 32) L7 AR-1260-2            | 7.504  | 6.380 | 56521886 | 34412585 | 419.504 | 412.309 |
| 33) L7 AR-1260-3            | 7.873  | 6.533 | 37995566 | 32625377 | 366.137 | 422.501 |
| 34) L7 AR-1260-4            | 8.106  | 7.007 | 46631207 | 23375298 | 417.081 | 364.771 |
| 35) L7 AR-1260-5            | 8.440  | 7.251 | 93994928 | 51078800 | 447.638 | 368.443 |
| -----                       |        |       |          |          |         |         |

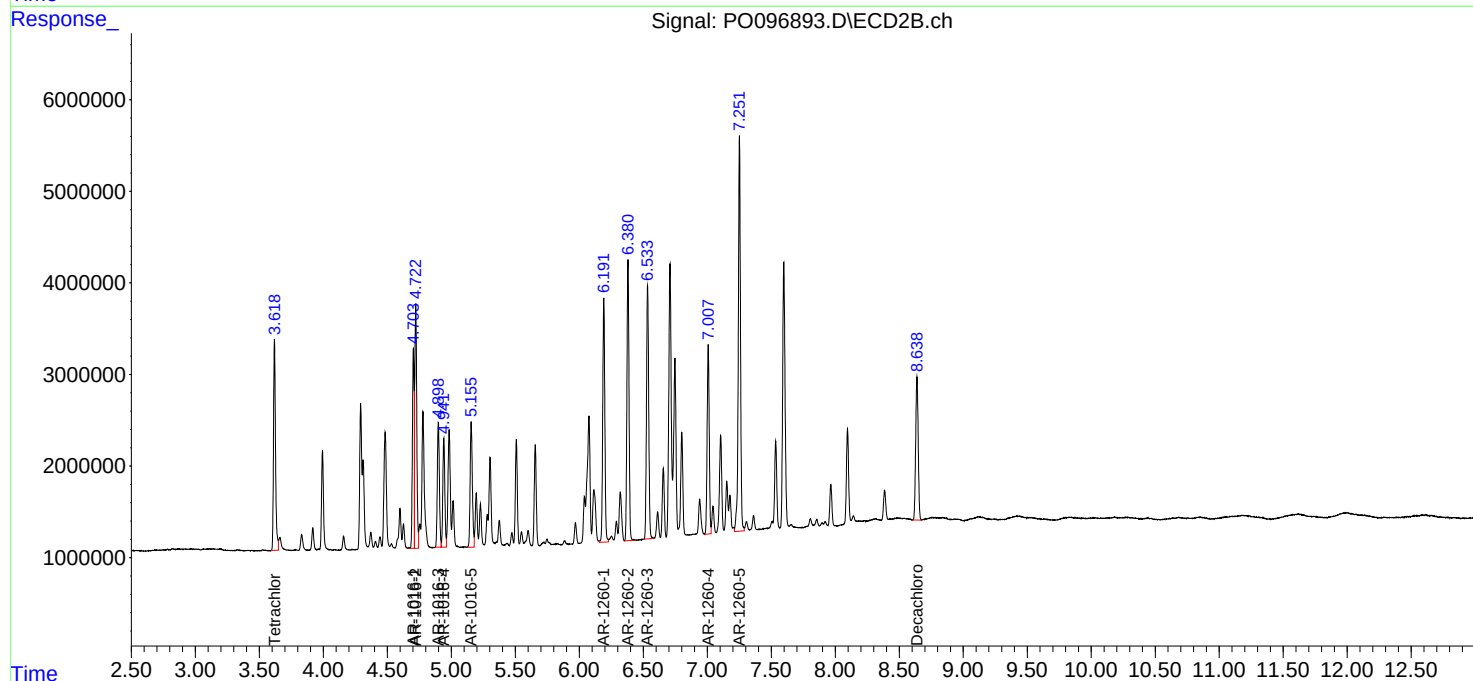
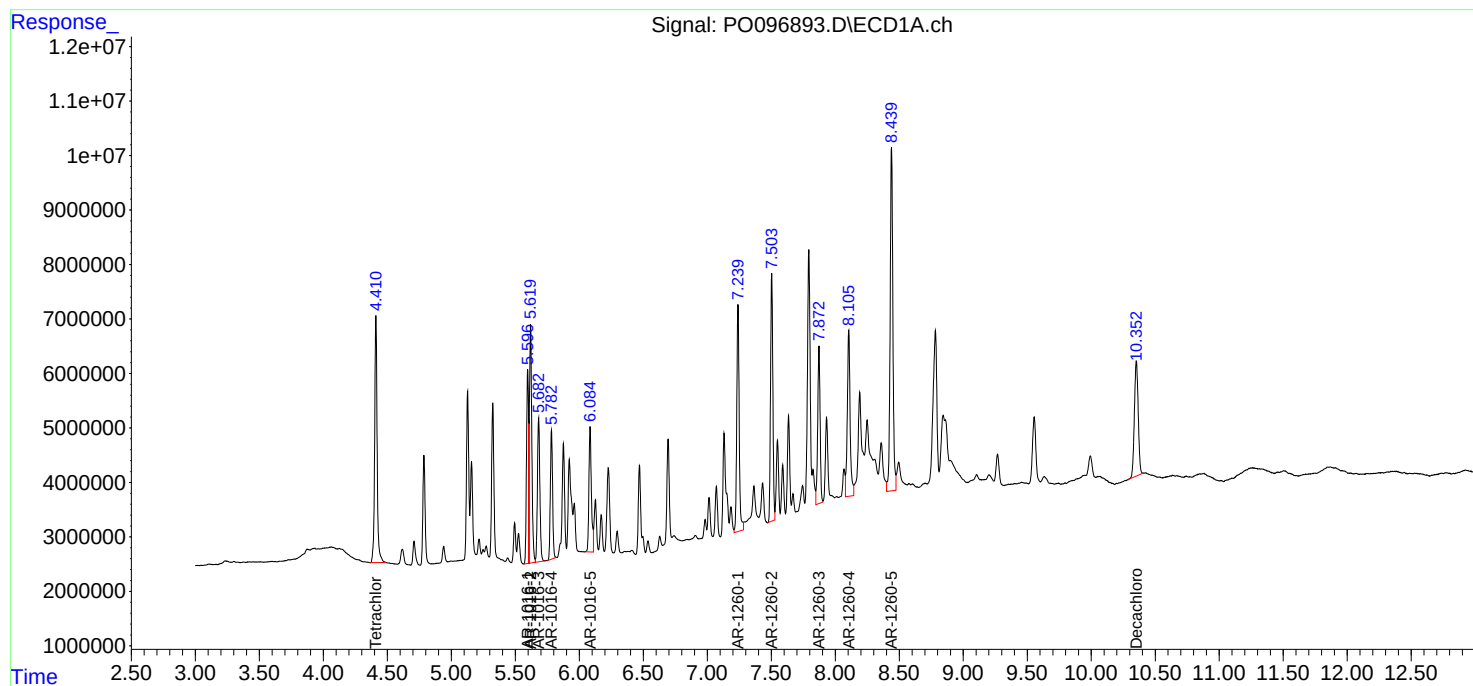
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

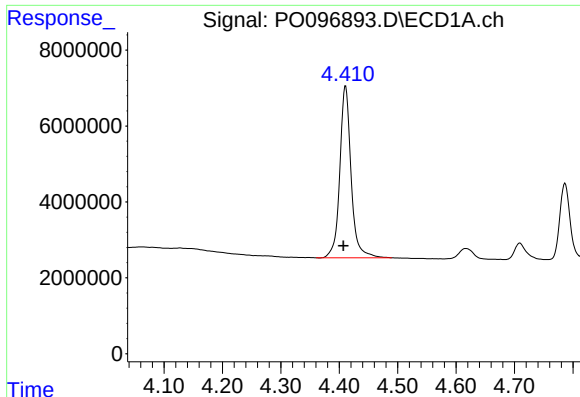
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080923\  
Data File : PO096893.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2023 06:38  
Operator : YP/AJ  
Sample : PB154722BS  
Misc :  
ALS Vial : 49 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:29:44 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 08 04:34:41 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

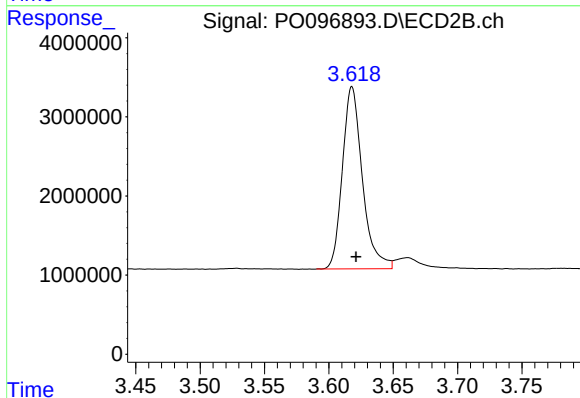




#1 Tetrachloro-m-xylene

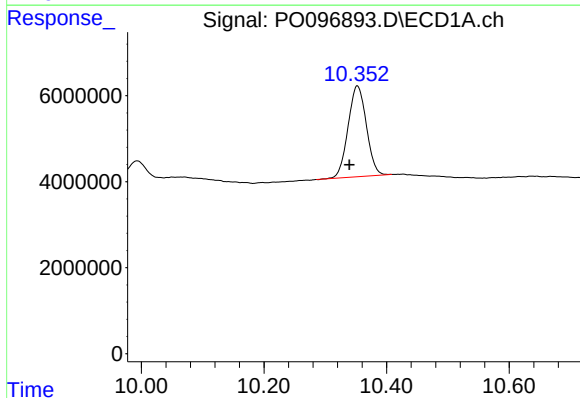
R.T.: 4.411 min  
Delta R.T.: 0.004 min  
Response: 60864343  
Conc: 18.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS



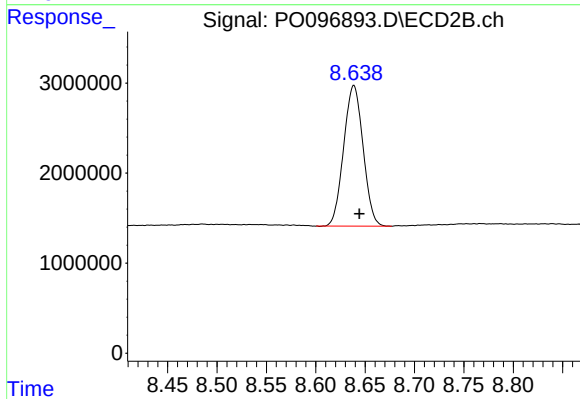
#1 Tetrachloro-m-xylene

R.T.: 3.618 min  
Delta R.T.: -0.003 min  
Response: 24885394  
Conc: 18.80 ng/ml



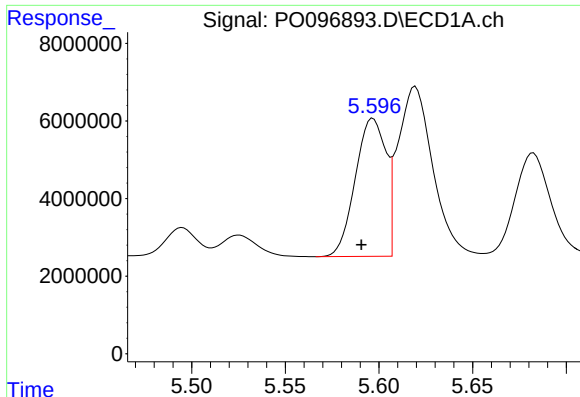
#2 Decachlorobiphenyl

R.T.: 10.352 min  
Delta R.T.: 0.013 min  
Response: 43784127  
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

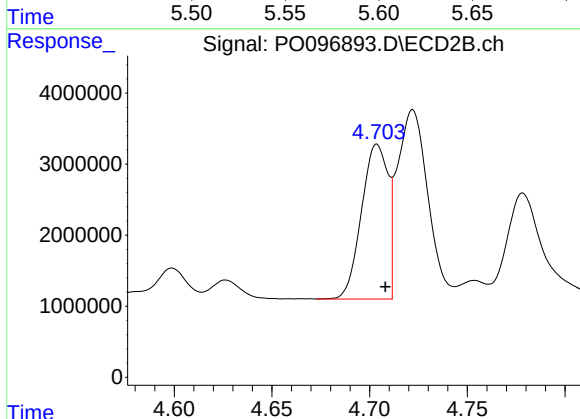
R.T.: 8.639 min  
Delta R.T.: -0.006 min  
Response: 21396576  
Conc: 18.49 ng/ml



#3 AR-1016-1

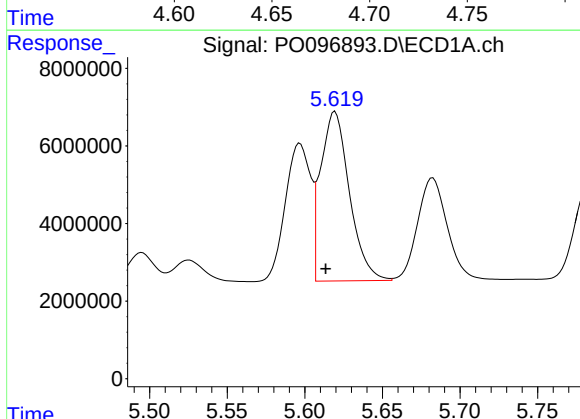
R.T.: 5.597 min  
Delta R.T.: 0.006 min  
Response: 40346865  
Conc: 428.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS



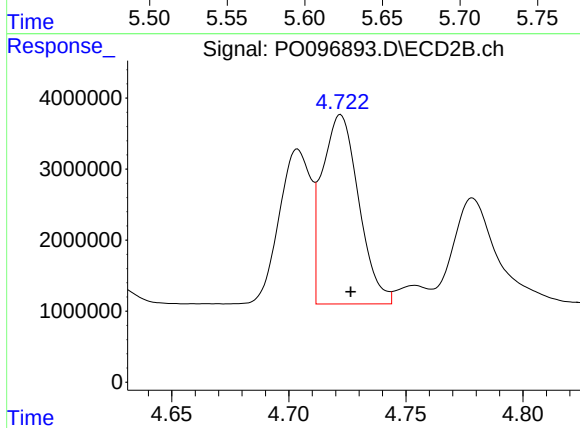
#3 AR-1016-1

R.T.: 4.704 min  
Delta R.T.: -0.004 min  
Response: 20554650  
Conc: 463.61 ng/ml



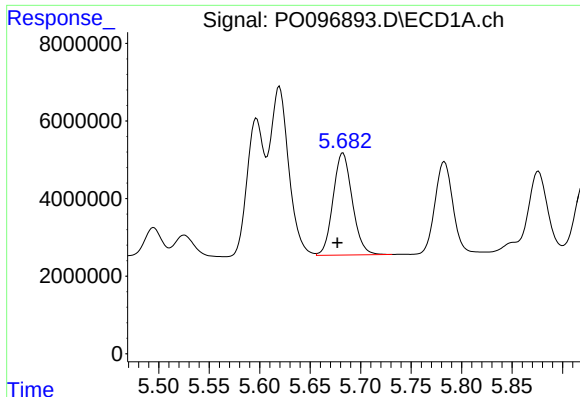
#4 AR-1016-2

R.T.: 5.619 min  
Delta R.T.: 0.006 min  
Response: 56377275  
Conc: 421.44 ng/ml



#4 AR-1016-2

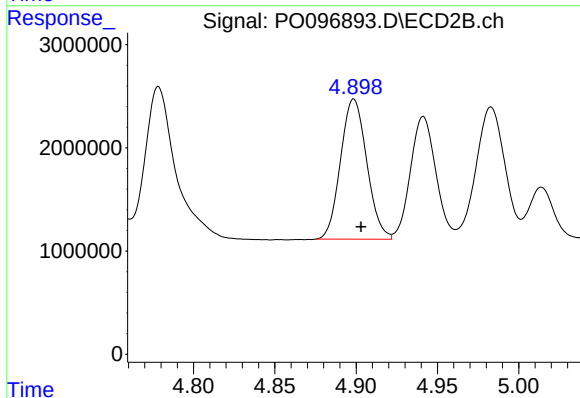
R.T.: 4.722 min  
Delta R.T.: -0.004 min  
Response: 28998309  
Conc: 474.06 ng/ml



#5 AR-1016-3

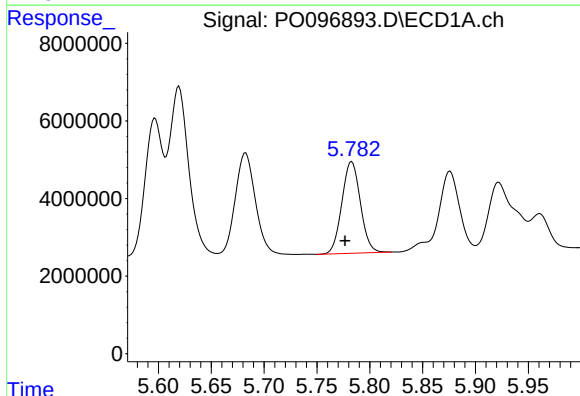
R.T.: 5.682 min  
Delta R.T.: 0.006 min  
Response: 34895686  
Conc: 401.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS



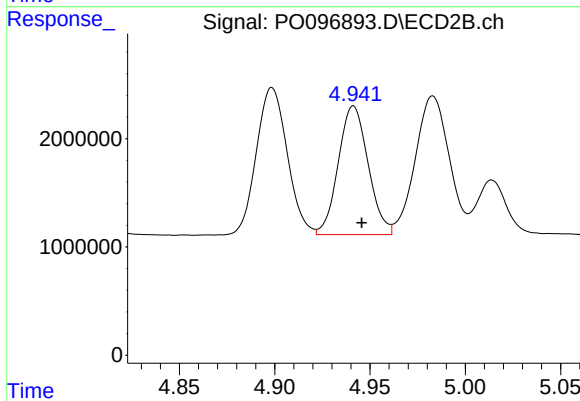
#5 AR-1016-3

R.T.: 4.899 min  
Delta R.T.: -0.004 min  
Response: 15255566  
Conc: 466.98 ng/ml



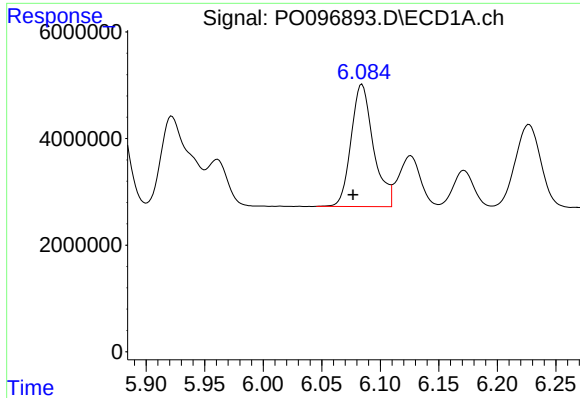
#6 AR-1016-4

R.T.: 5.783 min  
Delta R.T.: 0.007 min  
Response: 28778402  
Conc: 428.44 ng/ml



#6 AR-1016-4

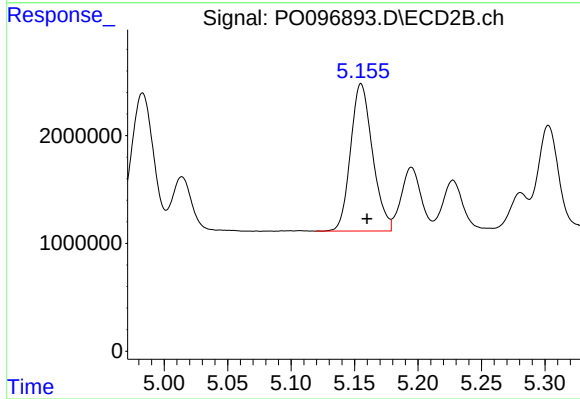
R.T.: 4.941 min  
Delta R.T.: -0.004 min  
Response: 12950466  
Conc: 453.03 ng/ml



#7 AR-1016-5

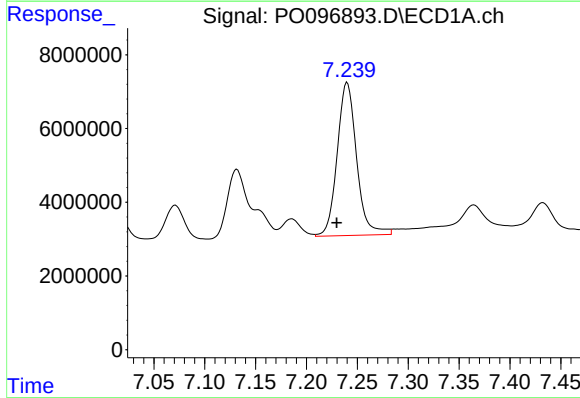
R.T.: 6.084 min  
Delta R.T.: 0.008 min  
Response: 30478837  
Conc: 436.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS



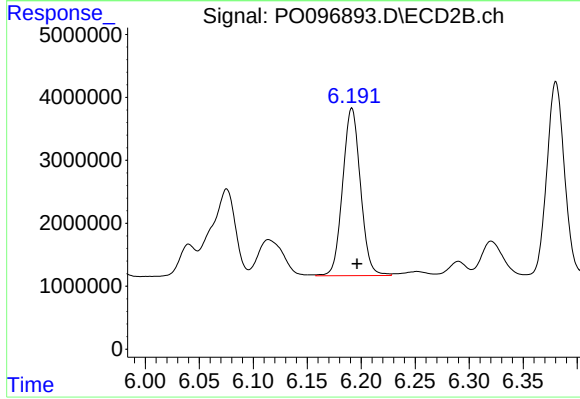
#7 AR-1016-5

R.T.: 5.155 min  
Delta R.T.: -0.005 min  
Response: 16466500  
Conc: 428.30 ng/ml



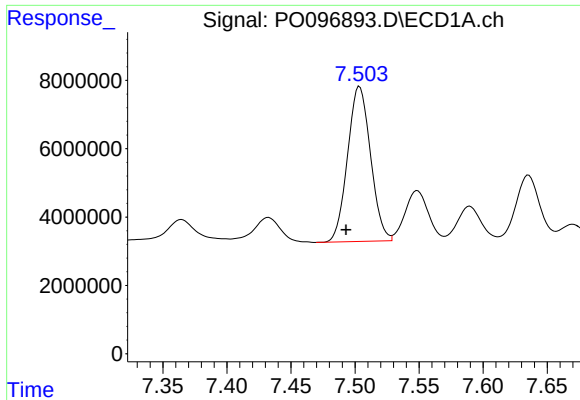
#31 AR-1260-1

R.T.: 7.240 min  
Delta R.T.: 0.010 min  
Response: 55200893  
Conc: 439.19 ng/ml



#31 AR-1260-1

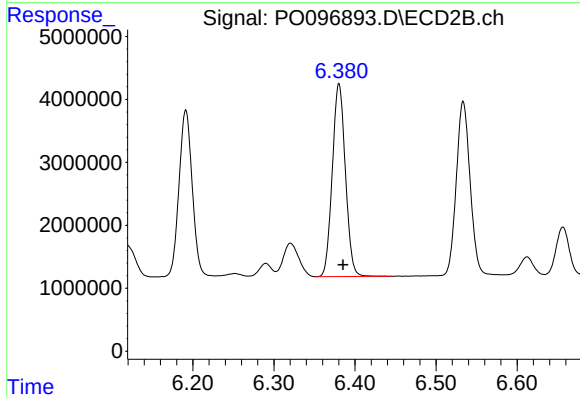
R.T.: 6.191 min  
Delta R.T.: -0.005 min  
Response: 30580891  
Conc: 434.58 ng/ml



#32 AR-1260-2

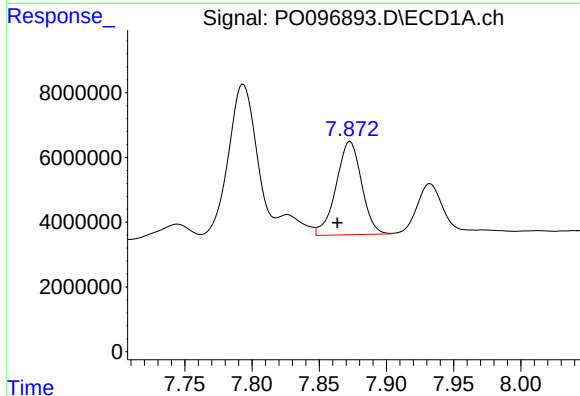
R.T.: 7.504 min  
Delta R.T.: 0.010 min  
Response: 56521886  
Conc: 419.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS



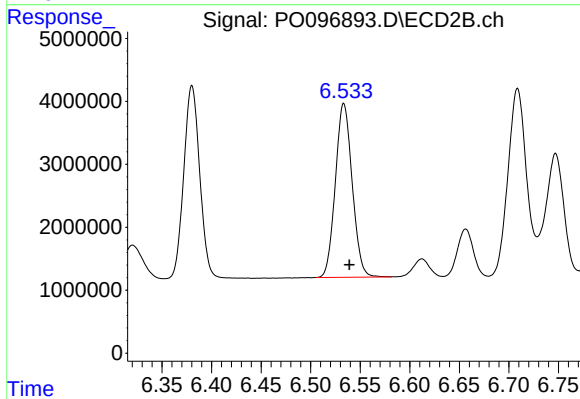
#32 AR-1260-2

R.T.: 6.380 min  
Delta R.T.: -0.005 min  
Response: 34412585  
Conc: 412.31 ng/ml



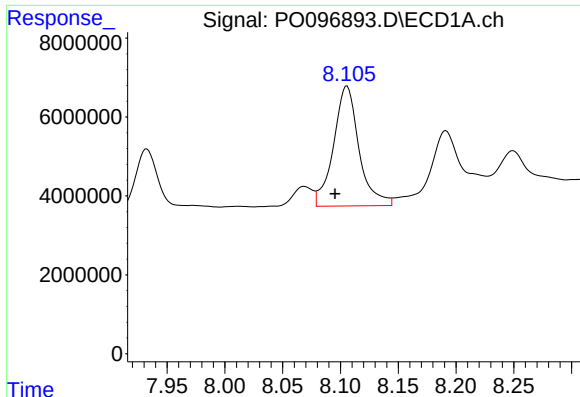
#33 AR-1260-3

R.T.: 7.873 min  
Delta R.T.: 0.009 min  
Response: 37995566  
Conc: 366.14 ng/ml



#33 AR-1260-3

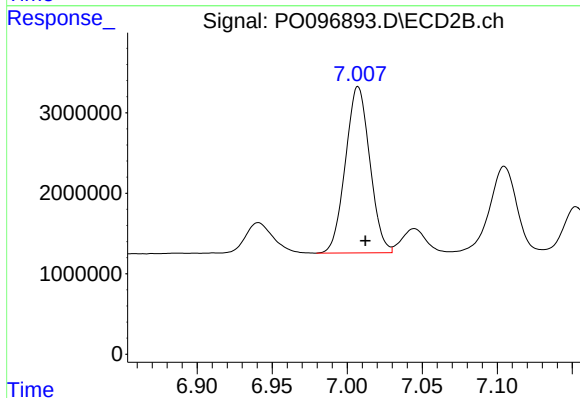
R.T.: 6.533 min  
Delta R.T.: -0.006 min  
Response: 32625377  
Conc: 422.50 ng/ml



#34 AR-1260-4

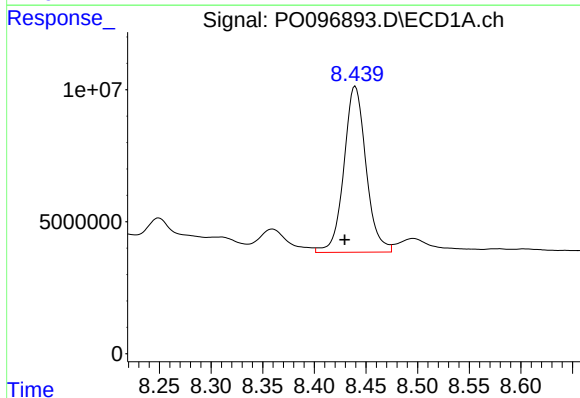
R.T.: 8.106 min  
Delta R.T.: 0.010 min  
Response: 46631207  
Conc: 417.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154722BS



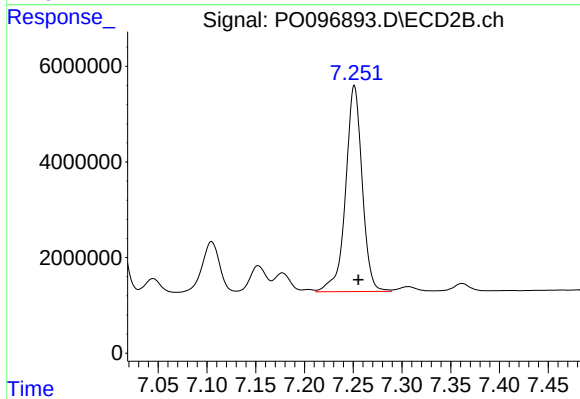
#34 AR-1260-4

R.T.: 7.007 min  
Delta R.T.: -0.005 min  
Response: 23375298  
Conc: 364.77 ng/ml



#35 AR-1260-5

R.T.: 8.440 min  
Delta R.T.: 0.010 min  
Response: 93994928  
Conc: 447.64 ng/ml



#35 AR-1260-5

R.T.: 7.251 min  
Delta R.T.: -0.004 min  
Response: 51078800  
Conc: 368.44 ng/ml