

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041824\  
 Data File : P0102901.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2024 14:02  
 Operator : YP/AJ  
 Sample : PB160285BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB160285BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 14:49:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 16 04:30:22 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...          | 4.261 | 3.374 | 120.8E6  | 62628215 | 19.375  | 16.069  |
| 2) SA Decachlor...          | 9.786 | 8.230 | 68585572 | 41535986 | 19.510  | 18.253  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.404 | 4.424 | 80592184 | 44002596 | 454.664 | 406.057 |
| 4) L1 AR-1016-2             | 5.426 | 4.441 | 116.8E6  | 66160881 | 444.335 | 409.781 |
| 5) L1 AR-1016-3             | 5.487 | 4.612 | 74886925 | 35126057 | 481.529 | 410.085 |
| 6) L1 AR-1016-4             | 5.583 | 4.653 | 60187865 | 30554224 | 452.344 | 399.962 |
| 7) L1 AR-1016-5             | 5.873 | 4.861 | 56426207 | 38170734 | 444.730 | 403.692 |
| 31) L7 AR-1260-1            | 6.981 | 5.871 | 95774162 | 70654232 | 441.049 | 404.900 |
| 32) L7 AR-1260-2            | 7.235 | 6.057 | 106.0E6  | 84490230 | 446.843 | 444.558 |
| 33) L7 AR-1260-3            | 7.589 | 6.206 | 67234504 | 76169875 | 448.307 | 394.653 |
| 34) L7 AR-1260-4            | 7.812 | 6.670 | 80267659 | 54954326 | 454.382 | 419.337 |
| 35) L7 AR-1260-5            | 8.117 | 6.912 | 145.3E6  | 128.1E6  | 467.591 | 442.093 |
| -----                       |       |       |          |          |         |         |

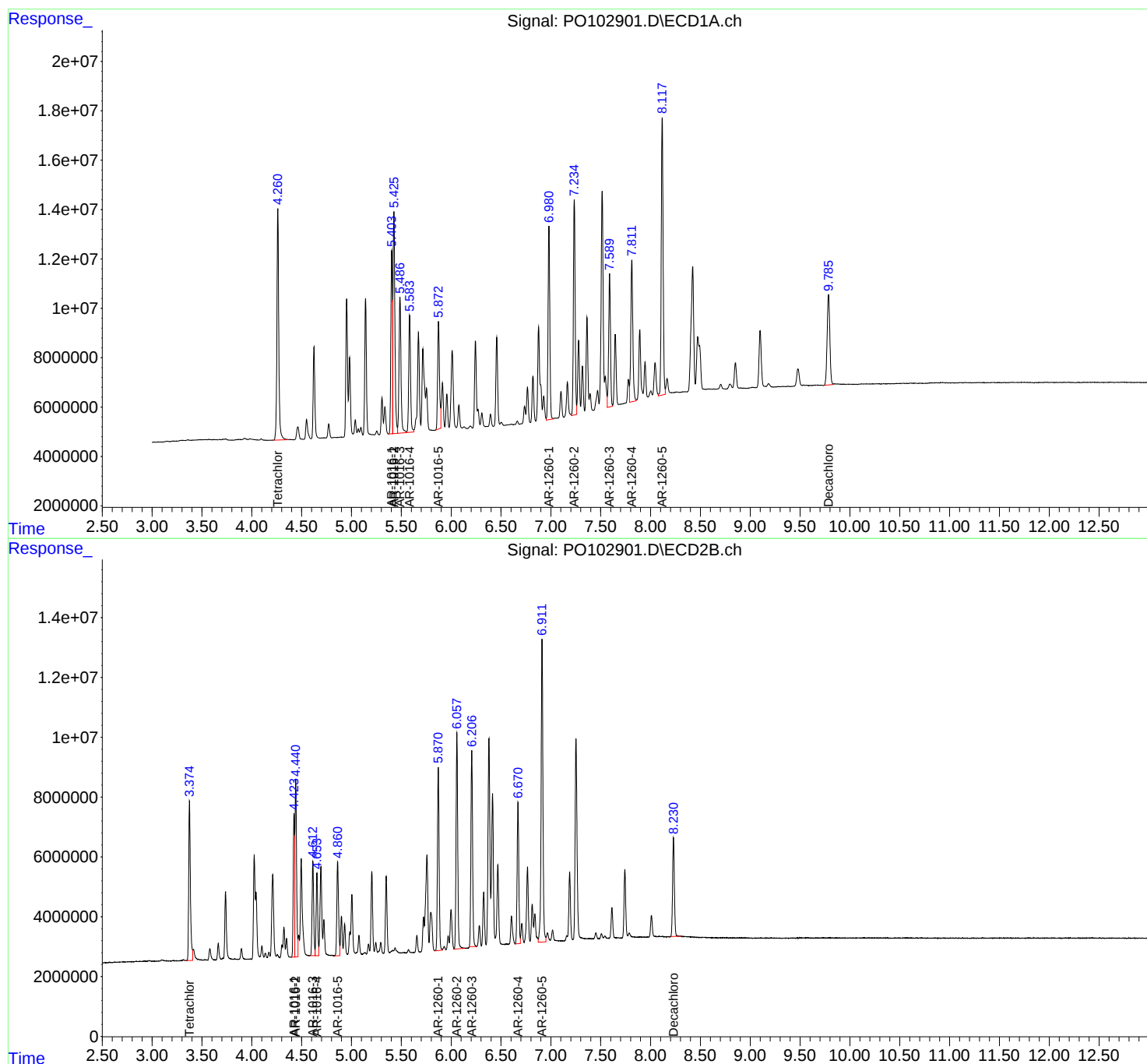
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

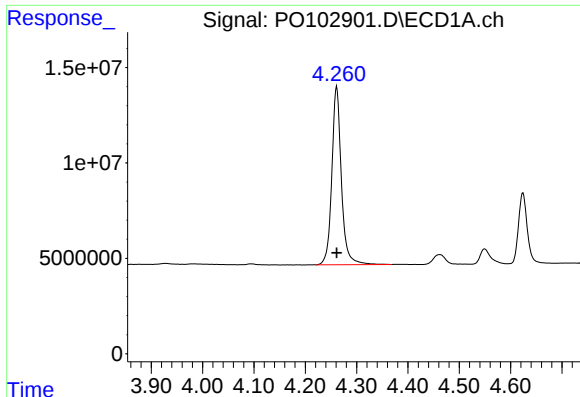
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041824\  
Data File : PO102901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2024 14:02  
Operator : YP/AJ  
Sample : PB160285BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 14:49:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 16 04:30:22 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

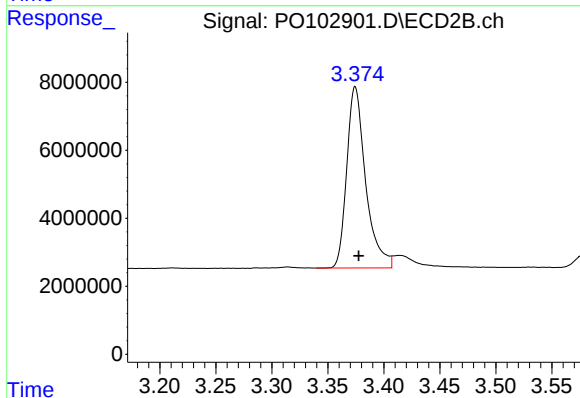




#1 Tetrachloro-m-xylene

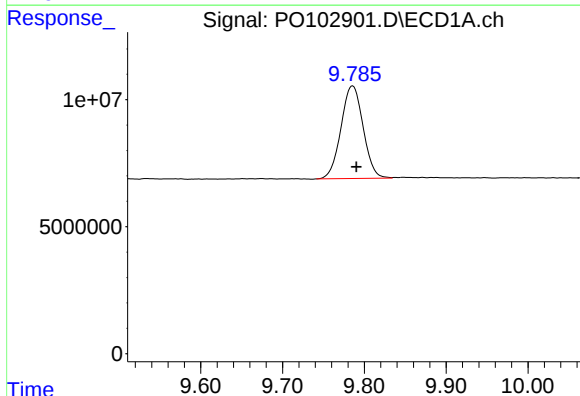
R.T.: 4.261 min  
Delta R.T.: 0.000 min  
Response: 120815475  
Conc: 19.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS



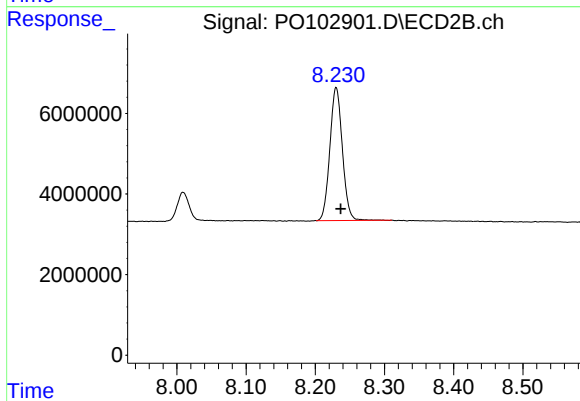
#1 Tetrachloro-m-xylene

R.T.: 3.374 min  
Delta R.T.: -0.003 min  
Response: 62628215  
Conc: 16.07 ng/ml



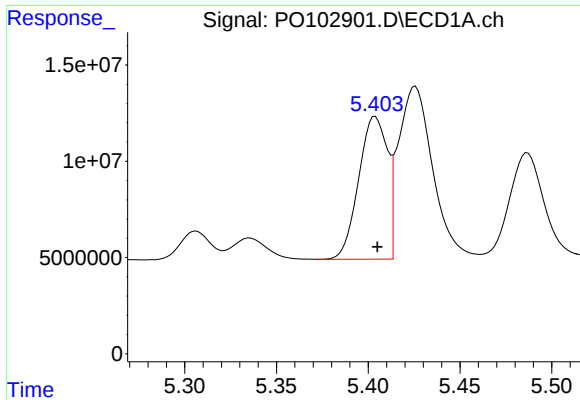
#2 Decachlorobiphenyl

R.T.: 9.786 min  
Delta R.T.: -0.005 min  
Response: 68585572  
Conc: 19.51 ng/ml



#2 Decachlorobiphenyl

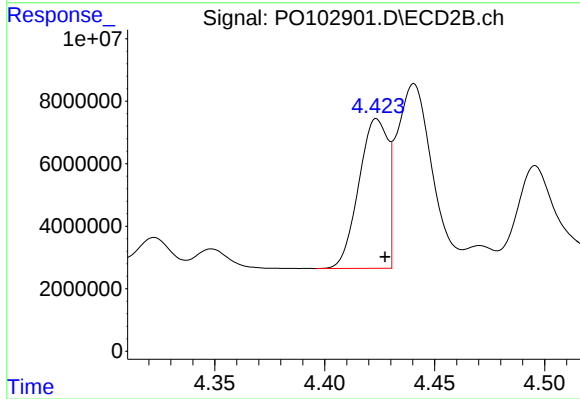
R.T.: 8.230 min  
Delta R.T.: -0.006 min  
Response: 41535986  
Conc: 18.25 ng/ml



#3 AR-1016-1

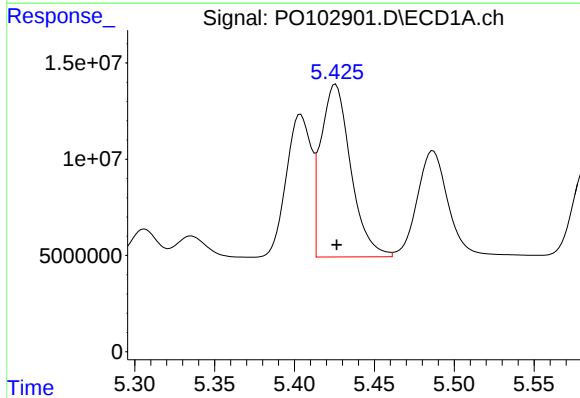
R.T.: 5.404 min  
Delta R.T.: -0.001 min  
Response: 80592184  
Conc: 454.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS



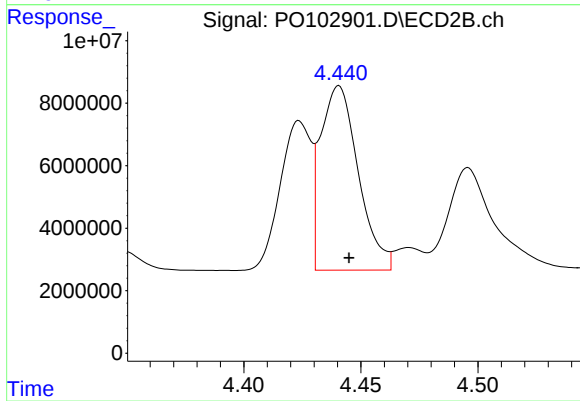
#3 AR-1016-1

R.T.: 4.424 min  
Delta R.T.: -0.004 min  
Response: 44002596  
Conc: 406.06 ng/ml



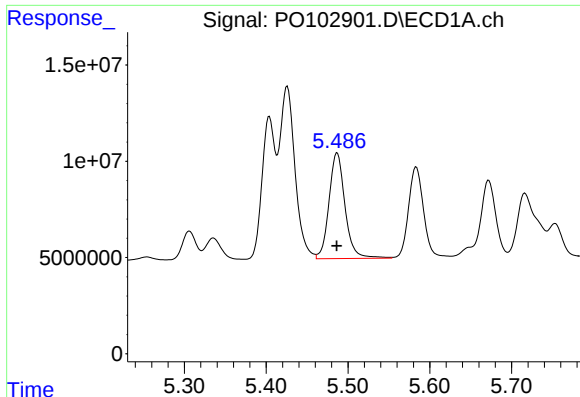
#4 AR-1016-2

R.T.: 5.426 min  
Delta R.T.: 0.000 min  
Response: 116777749  
Conc: 444.33 ng/ml



#4 AR-1016-2

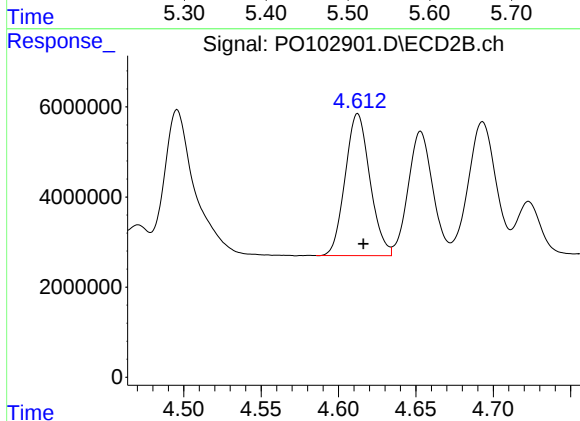
R.T.: 4.441 min  
Delta R.T.: -0.004 min  
Response: 66160881  
Conc: 409.78 ng/ml



#5 AR-1016-3

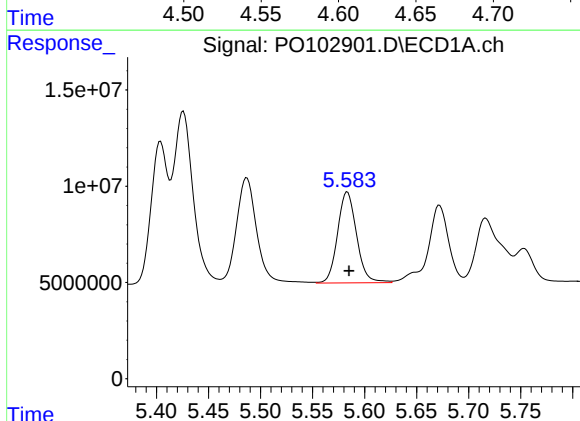
R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 74886925  
Conc: 481.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS



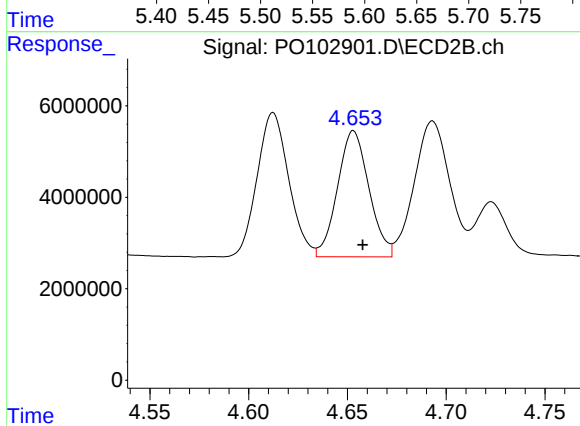
#5 AR-1016-3

R.T.: 4.612 min  
Delta R.T.: -0.004 min  
Response: 35126057  
Conc: 410.09 ng/ml



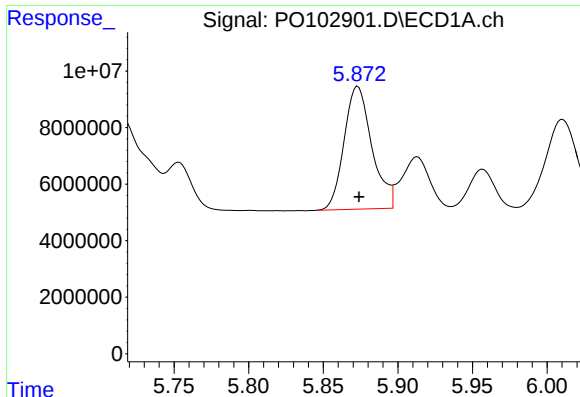
#6 AR-1016-4

R.T.: 5.583 min  
Delta R.T.: -0.002 min  
Response: 60187865  
Conc: 452.34 ng/ml



#6 AR-1016-4

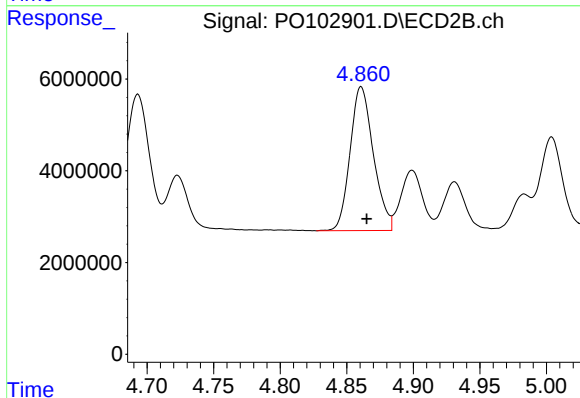
R.T.: 4.653 min  
Delta R.T.: -0.005 min  
Response: 30554224  
Conc: 399.96 ng/ml



#7 AR-1016-5

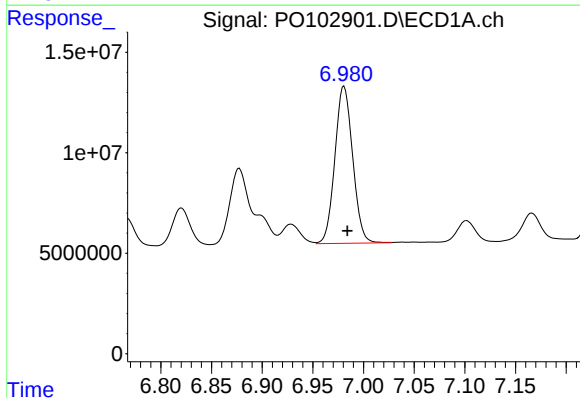
R.T.: 5.873 min  
Delta R.T.: 0.000 min  
Response: 56426207  
Conc: 444.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS



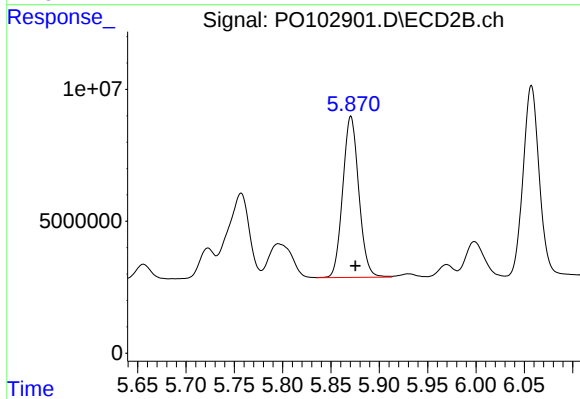
#7 AR-1016-5

R.T.: 4.861 min  
Delta R.T.: -0.004 min  
Response: 38170734  
Conc: 403.69 ng/ml



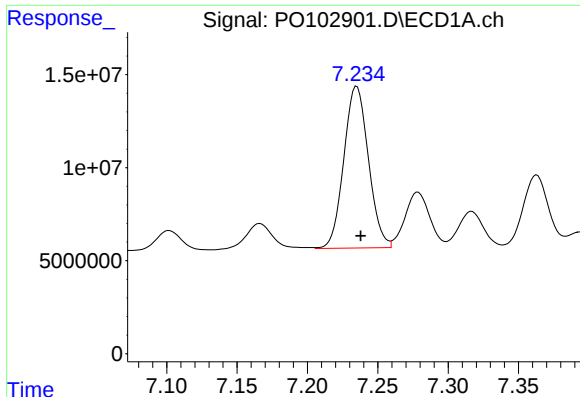
#31 AR-1260-1

R.T.: 6.981 min  
Delta R.T.: -0.003 min  
Response: 95774162  
Conc: 441.05 ng/ml



#31 AR-1260-1

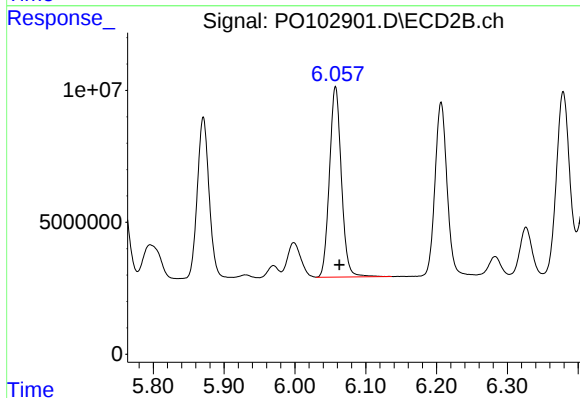
R.T.: 5.871 min  
Delta R.T.: -0.005 min  
Response: 70654232  
Conc: 404.90 ng/ml



#32 AR-1260-2

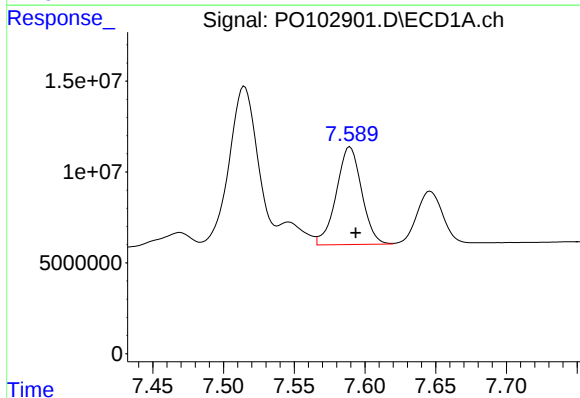
R.T.: 7.235 min  
Delta R.T.: -0.003 min  
Response: 105975303  
Conc: 446.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS



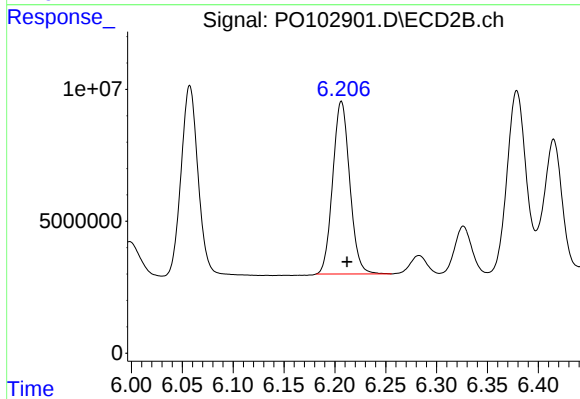
#32 AR-1260-2

R.T.: 6.057 min  
Delta R.T.: -0.005 min  
Response: 84490230  
Conc: 444.56 ng/ml



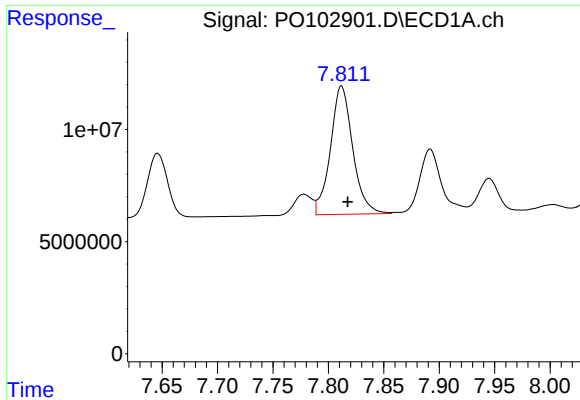
#33 AR-1260-3

R.T.: 7.589 min  
Delta R.T.: -0.004 min  
Response: 67234504  
Conc: 448.31 ng/ml



#33 AR-1260-3

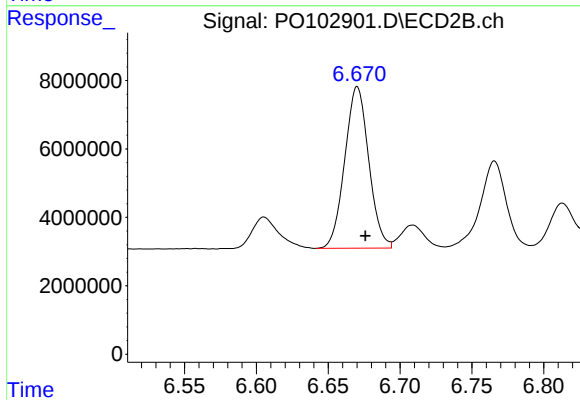
R.T.: 6.206 min  
Delta R.T.: -0.005 min  
Response: 76169875  
Conc: 394.65 ng/ml



#34 AR-1260-4

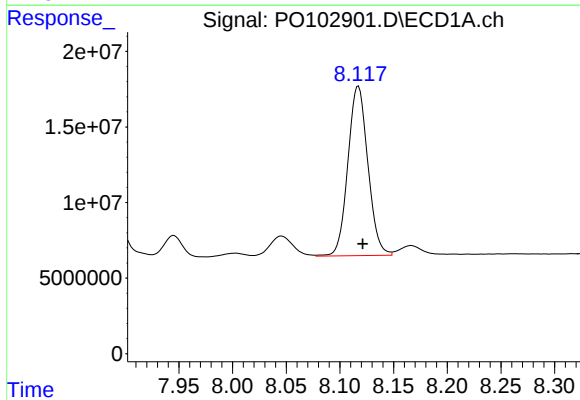
R.T.: 7.812 min  
Delta R.T.: -0.005 min  
Response: 80267659  
Conc: 454.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160285BS



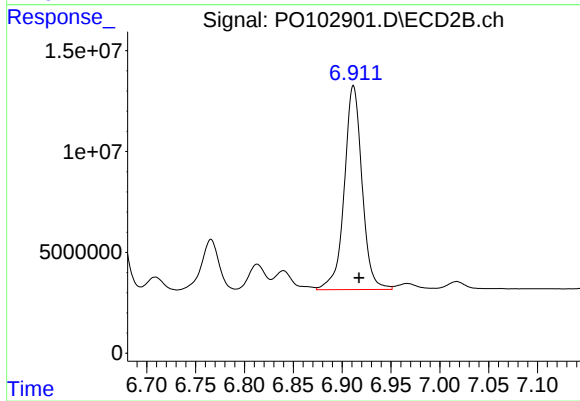
#34 AR-1260-4

R.T.: 6.670 min  
Delta R.T.: -0.006 min  
Response: 54954326  
Conc: 419.34 ng/ml



#35 AR-1260-5

R.T.: 8.117 min  
Delta R.T.: -0.004 min  
Response: 145310147  
Conc: 467.59 ng/ml



#35 AR-1260-5

R.T.: 6.912 min  
Delta R.T.: -0.006 min  
Response: 128141112  
Conc: 442.09 ng/ml