

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0111318\  
 Data File : P0051471.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Nov 2018 12:29  
 Operator : SM/SJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 15 07:52:44 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 15 07:51:08 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.313 | 3.302 | 144.5E6  | 50302717 | 46.872  | 47.288  |
| 2) SA Decachlor...          | 9.962 | 8.059 | 79222527 | 39730029 | 43.525  | 48.925  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.485 | 4.330 | 30772437 | 10447388 | 500.000 | 500.000 |
| 17) L4 AR-1242-2            | 5.507 | 4.344 | 46421252 | 21964760 | 500.000 | 500.000 |
| 18) L4 AR-1242-3            | 5.569 | 4.510 | 26841954 | 9606986  | 500.000 | 500.000 |
| 19) L4 AR-1242-4            | 5.668 | 4.592 | 22294493 | 8715296  | 500.000 | 500.000 |
| 20) L4 AR-1242-5            | 6.402 | 5.088 | 21319022 | 10529428 | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

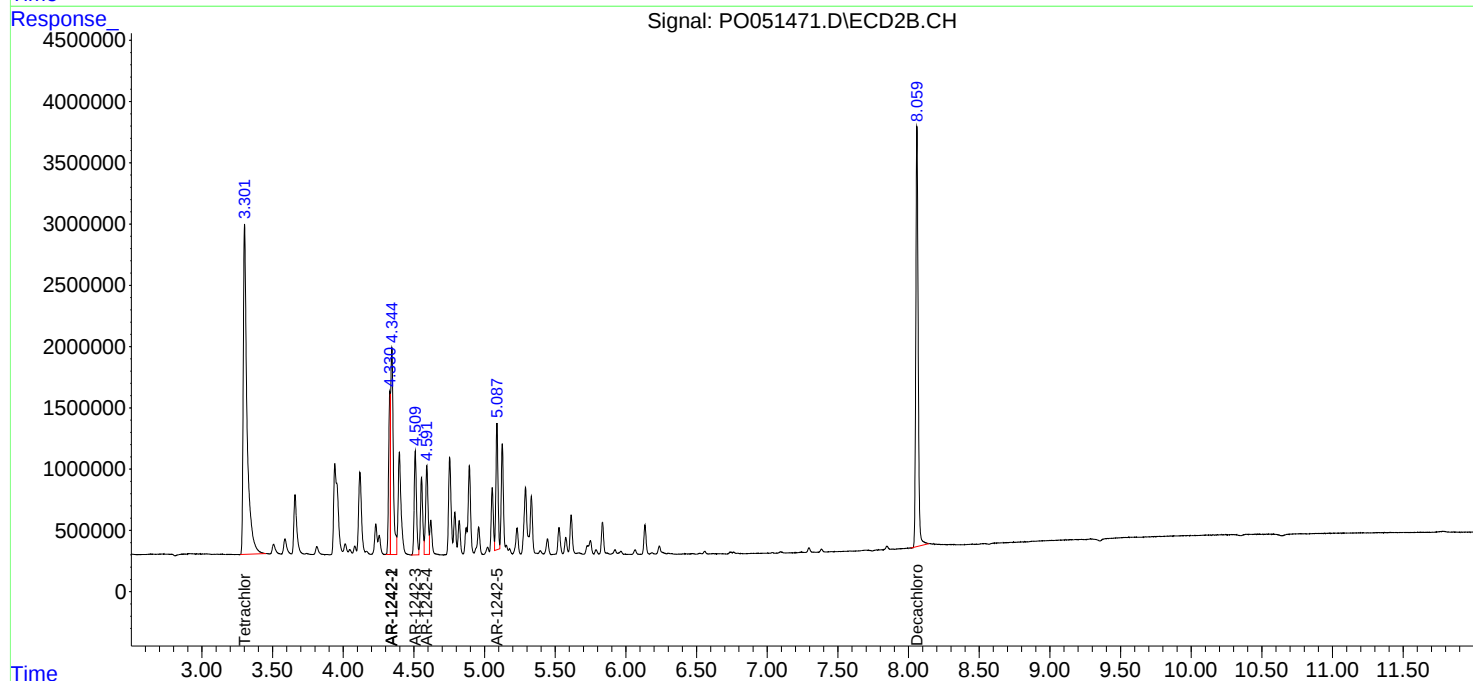
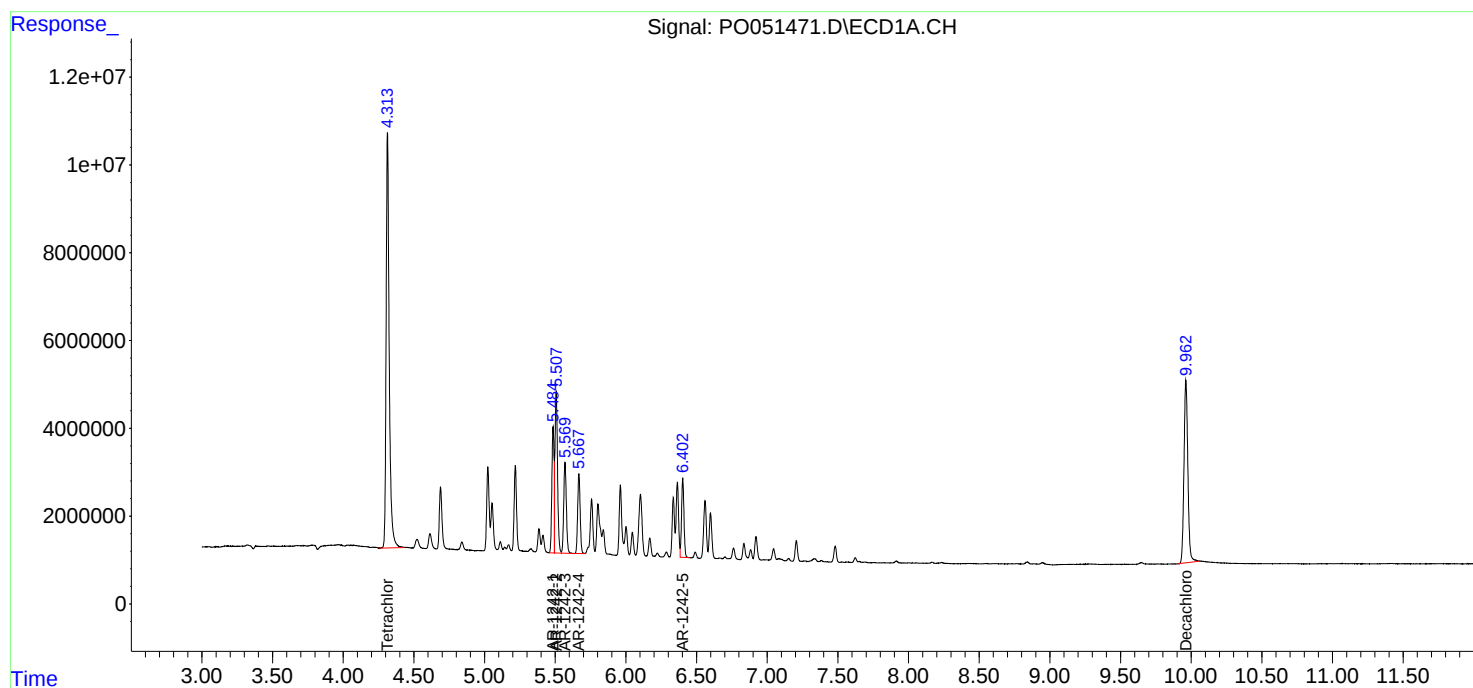
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

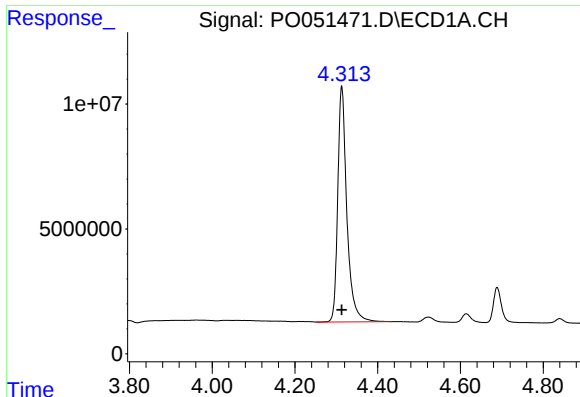
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111318\  
Data File : PO051471.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Nov 2018 12:29  
Operator : SM/SJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 15 07:52:44 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 15 07:51:08 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

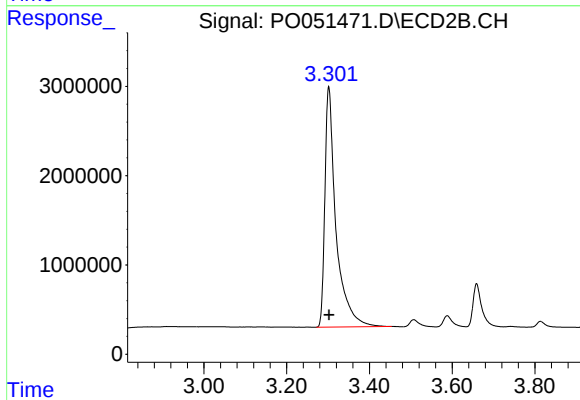




#1 Tetrachloro-m-xylene

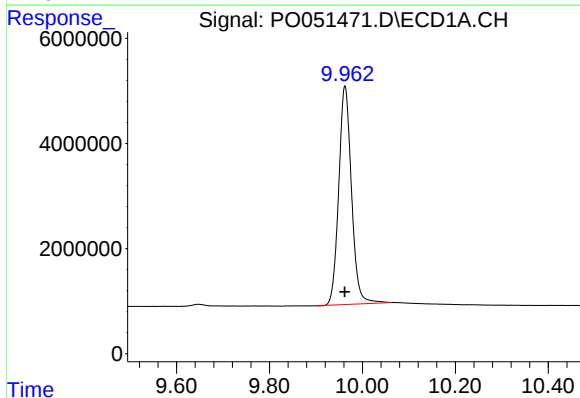
R.T.: 4.313 min  
Delta R.T.: 0.000 min  
Response: 144458034  
Conc: 46.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



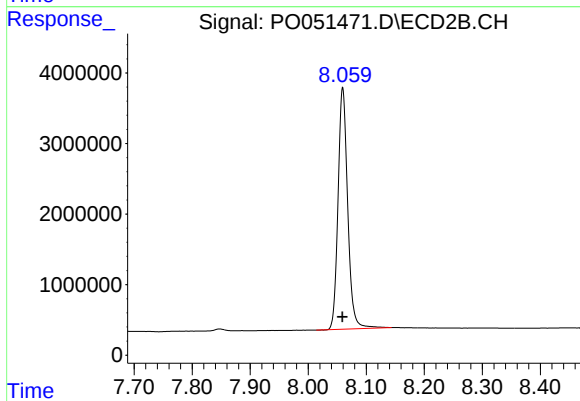
#1 Tetrachloro-m-xylene

R.T.: 3.302 min  
Delta R.T.: 0.000 min  
Response: 50302717  
Conc: 47.29 ng/ml



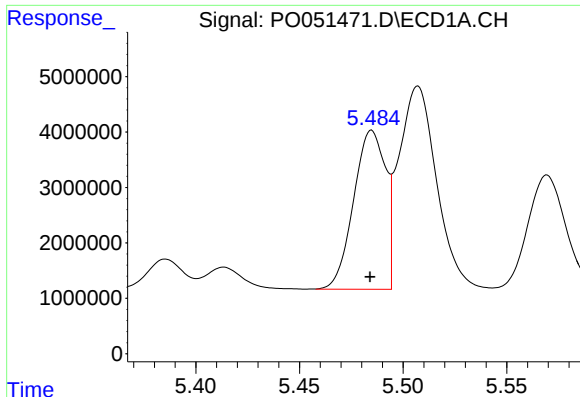
#2 Decachlorobiphenyl

R.T.: 9.962 min  
Delta R.T.: 0.000 min  
Response: 79222527  
Conc: 43.53 ng/ml



#2 Decachlorobiphenyl

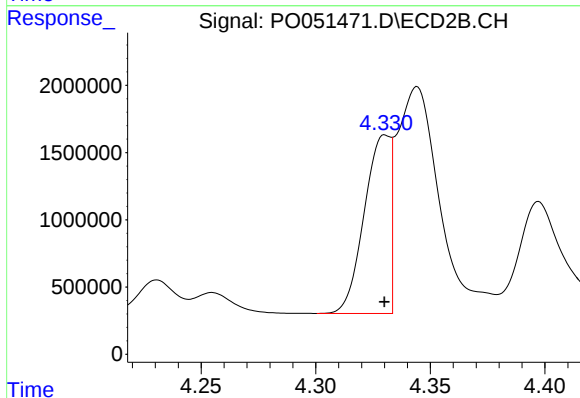
R.T.: 8.059 min  
Delta R.T.: 0.000 min  
Response: 39730029  
Conc: 48.92 ng/ml



#16 AR-1242-1

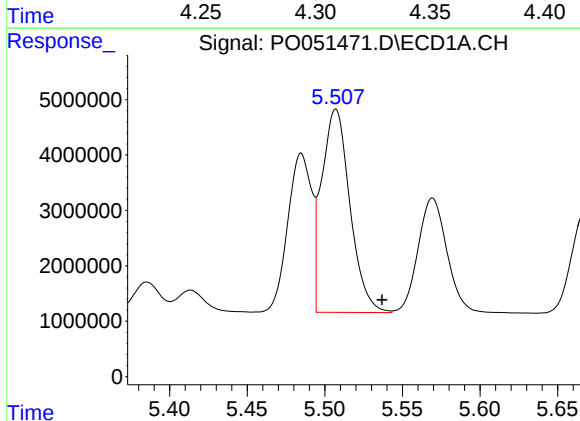
R.T.: 5.485 min  
Delta R.T.: 0.000 min  
Response: 30772437  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



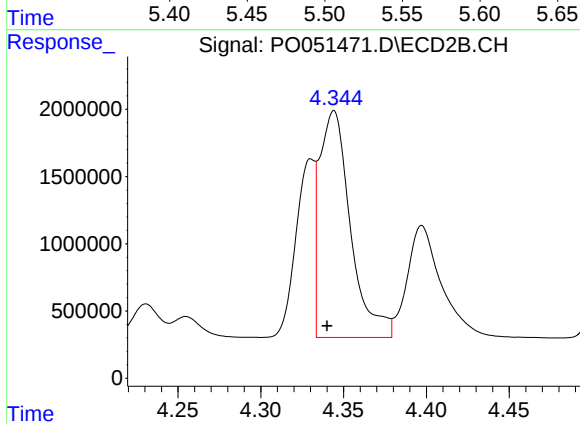
#16 AR-1242-1

R.T.: 4.330 min  
Delta R.T.: 0.000 min  
Response: 10447388  
Conc: 500.00 ng/ml



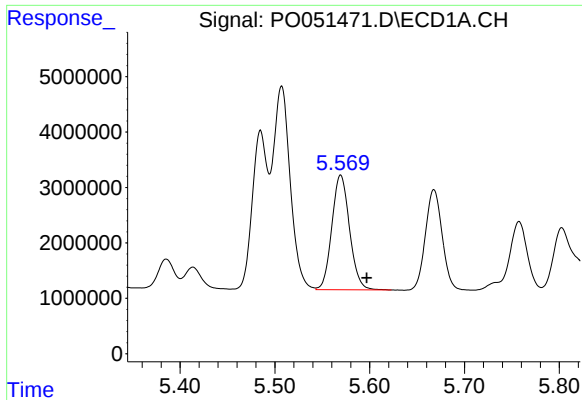
#17 AR-1242-2

R.T.: 5.507 min  
Delta R.T.: -0.030 min  
Response: 46421252  
Conc: 500.00 ng/ml



#17 AR-1242-2

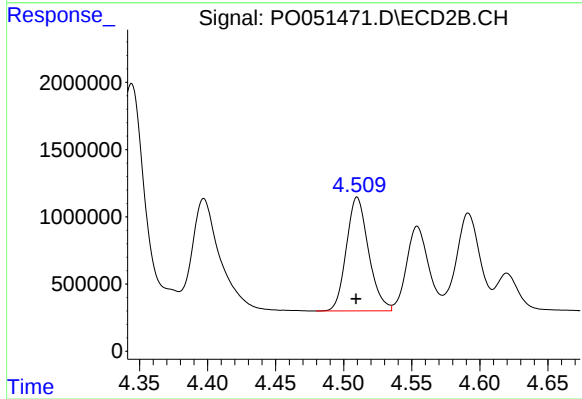
R.T.: 4.344 min  
Delta R.T.: 0.004 min  
Response: 21964760  
Conc: 500.00 ng/ml



#18 AR-1242-3

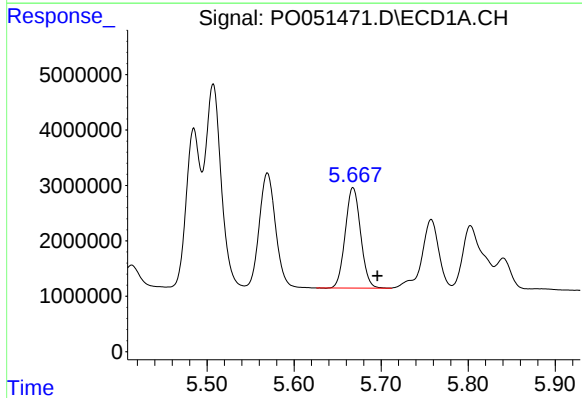
R.T.: 5.569 min  
Delta R.T.: -0.028 min  
Response: 26841954  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



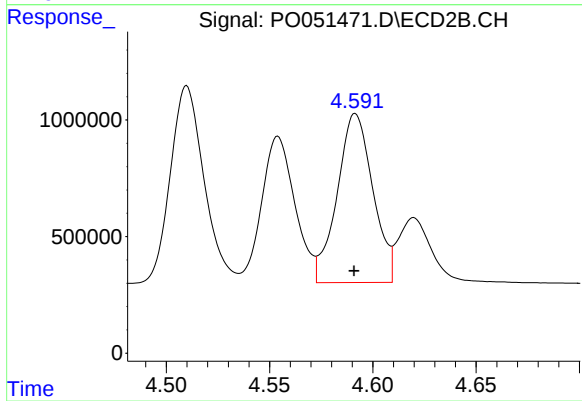
#18 AR-1242-3

R.T.: 4.510 min  
Delta R.T.: 0.000 min  
Response: 9606986  
Conc: 500.00 ng/ml



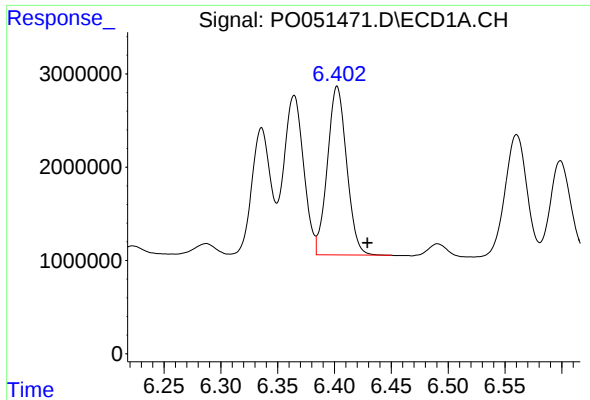
#19 AR-1242-4

R.T.: 5.668 min  
Delta R.T.: -0.028 min  
Response: 22294493  
Conc: 500.00 ng/ml



#19 AR-1242-4

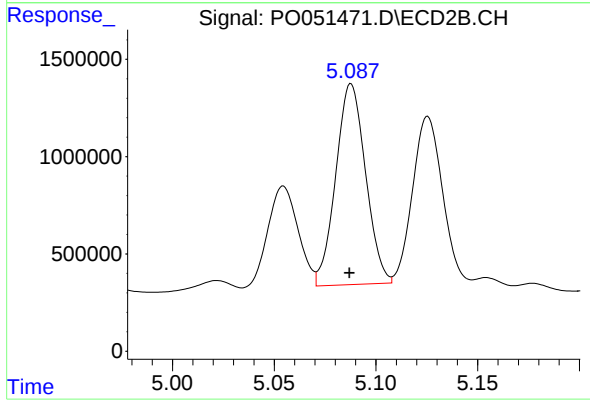
R.T.: 4.592 min  
Delta R.T.: 0.000 min  
Response: 8715296  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 6.402 min  
Delta R.T.: -0.027 min  
Response: 21319022  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 5.088 min  
Delta R.T.: 0.000 min  
Response: 10529428  
Conc: 500.00 ng/ml