

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122118\  
 Data File : PO052875.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 22 Dec 2018 16:27  
 Operator : SM/SJ  
 Sample : AR1242ICC500  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 01:20:14 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 24 01:20:00 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...          | 4.241 | 3.268 | 60142424 | 12834221 | 44.366  | 44.213  |
| 2) SA Decachlor...          | 9.781 | 7.947 | 30514628 | 12250369 | 44.731  | 44.380  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.395 | 4.265 | 13692776 | 3222246  | 500.000 | 500.000 |
| 17) L4 AR-1242-2            | 5.417 | 4.279 | 21093095 | 6396191  | 500.000 | 500.000 |
| 18) L4 AR-1242-3            | 5.478 | 4.441 | 12575879 | 2960762  | 500.000 | 500.000 |
| 19) L4 AR-1242-4            | 5.576 | 4.520 | 10058474 | 2948420  | 500.000 | 500.000 |
| 20) L4 AR-1242-5            | 6.303 | 5.008 | 9645583  | 3666888  | 500.000 | 500.000 |
| -----                       |       |       |          |          |         |         |

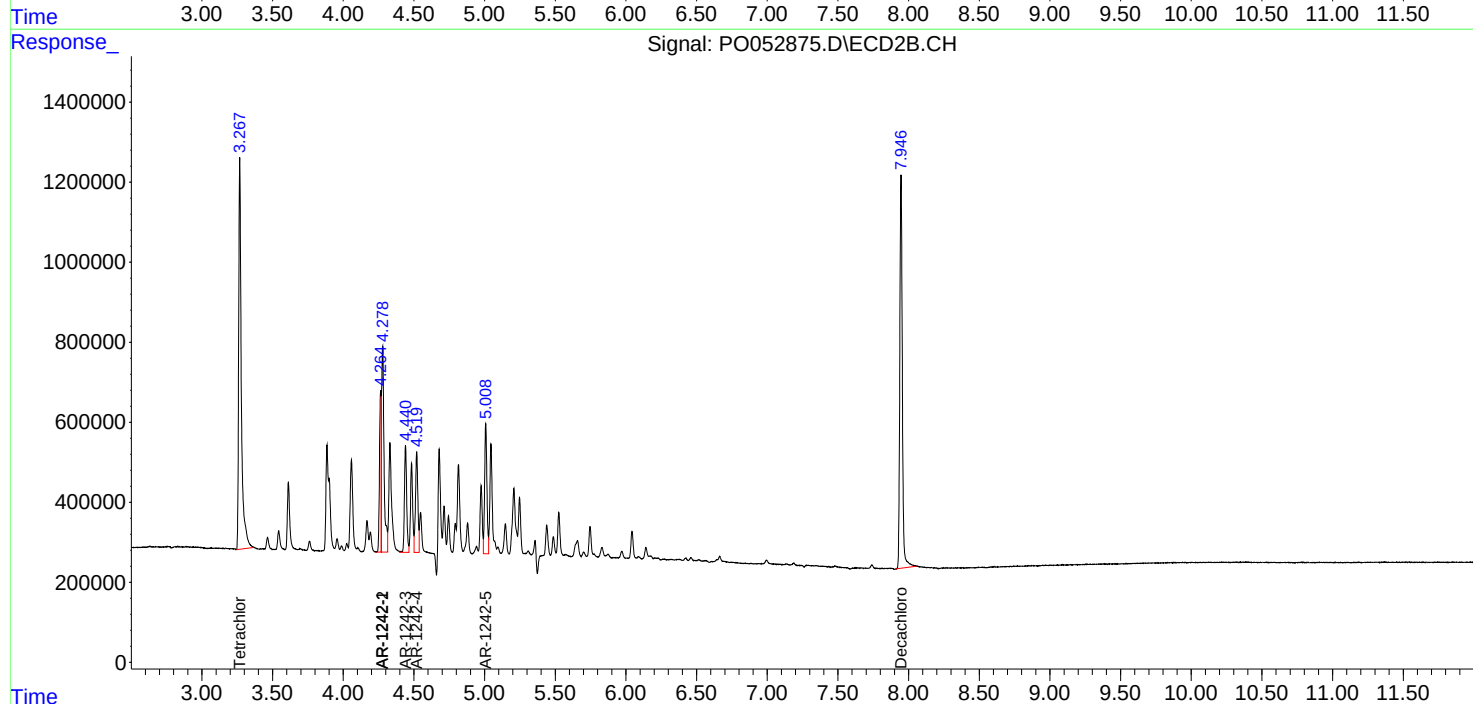
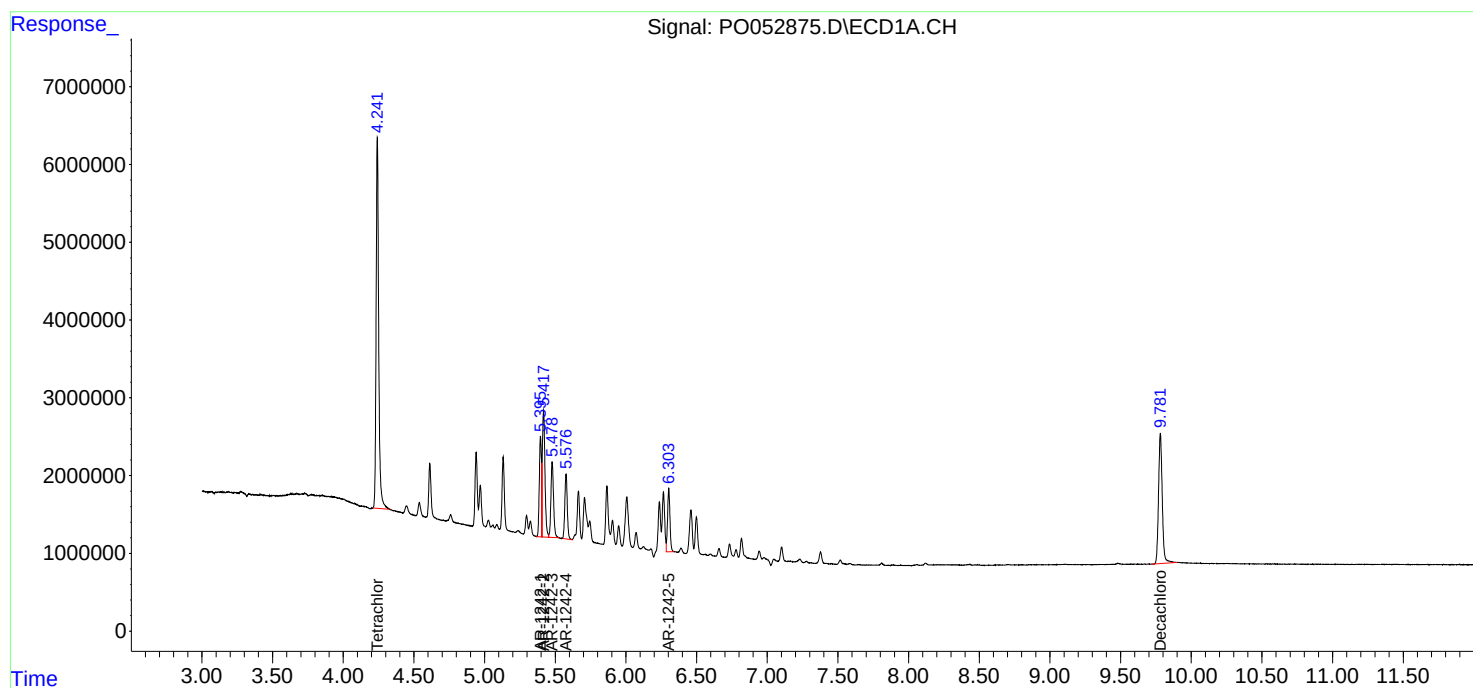
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

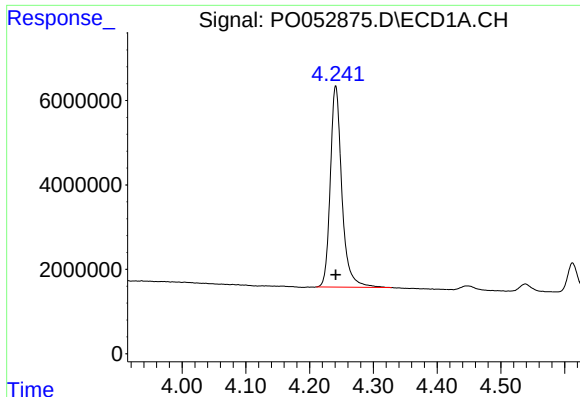
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO122118\  
Data File : PO052875.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 22 Dec 2018 16:27  
Operator : SM/SJ  
Sample : AR1242ICC500  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 01:20:14 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Dec 24 01:20:00 2018  
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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

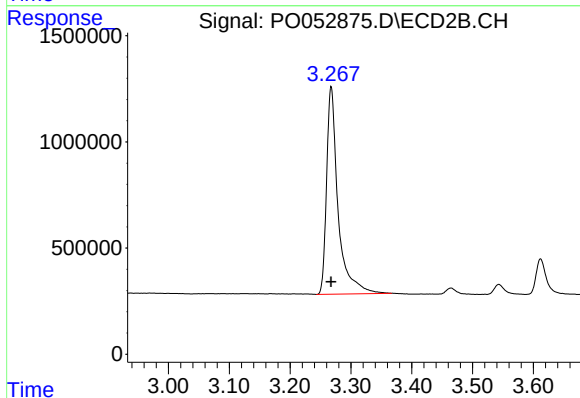




#1 Tetrachloro-m-xylene

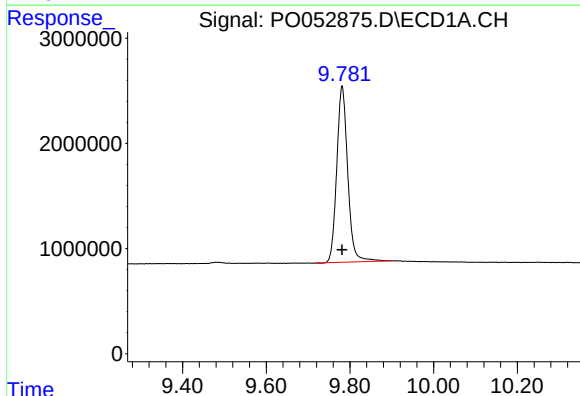
R.T.: 4.241 min  
Delta R.T.: 0.000 min  
Response: 60142424  
Conc: 44.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



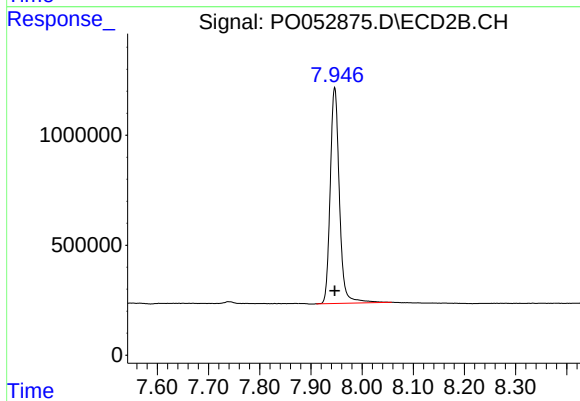
#1 Tetrachloro-m-xylene

R.T.: 3.268 min  
Delta R.T.: 0.000 min  
Response: 12834221  
Conc: 44.21 ng/ml



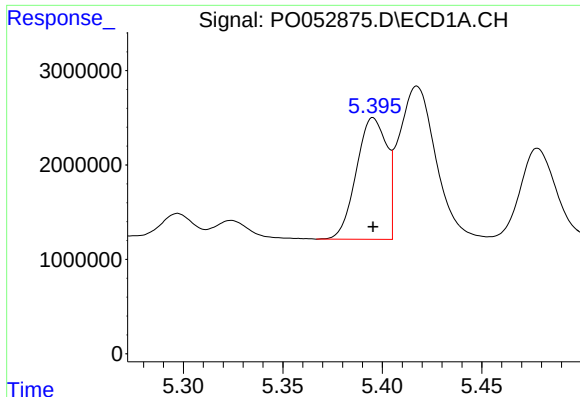
#2 Decachlorobiphenyl

R.T.: 9.781 min  
Delta R.T.: 0.000 min  
Response: 30514628  
Conc: 44.73 ng/ml



#2 Decachlorobiphenyl

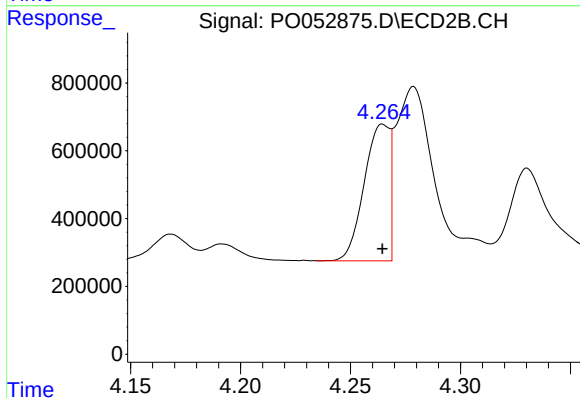
R.T.: 7.947 min  
Delta R.T.: 0.000 min  
Response: 12250369  
Conc: 44.38 ng/ml



#16 AR-1242-1

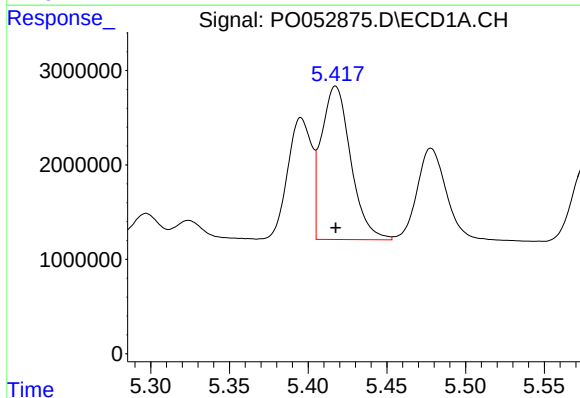
R.T.: 5.395 min  
Delta R.T.: 0.000 min  
Response: 13692776  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



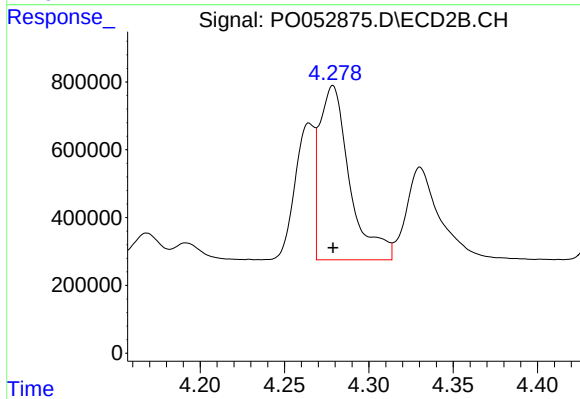
#16 AR-1242-1

R.T.: 4.265 min  
Delta R.T.: 0.000 min  
Response: 3222246  
Conc: 500.00 ng/ml



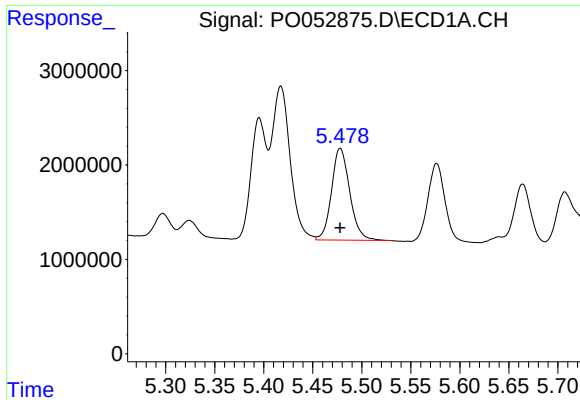
#17 AR-1242-2

R.T.: 5.417 min  
Delta R.T.: 0.000 min  
Response: 21093095  
Conc: 500.00 ng/ml



#17 AR-1242-2

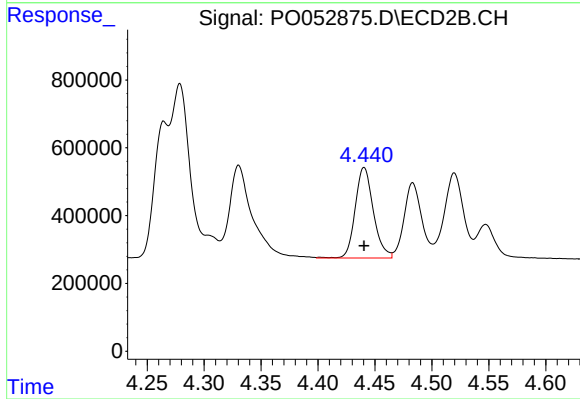
R.T.: 4.279 min  
Delta R.T.: 0.000 min  
Response: 6396191  
Conc: 500.00 ng/ml



#18 AR-1242-3

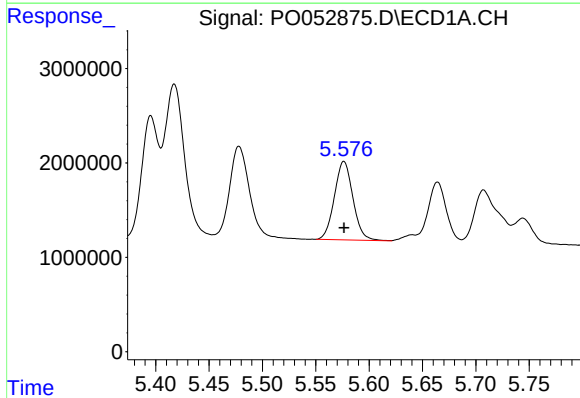
R.T.: 5.478 min  
Delta R.T.: 0.000 min  
Response: 12575879  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



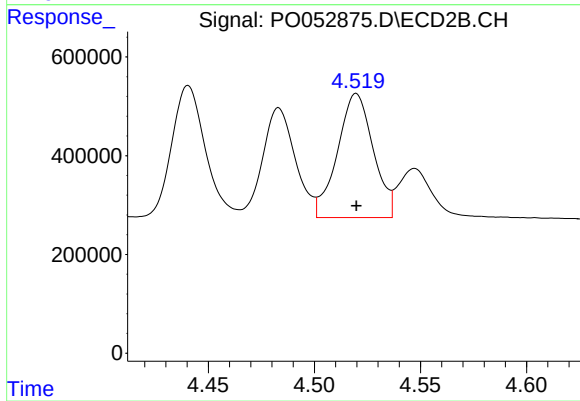
#18 AR-1242-3

R.T.: 4.441 min  
Delta R.T.: 0.000 min  
Response: 2960762  
Conc: 500.00 ng/ml



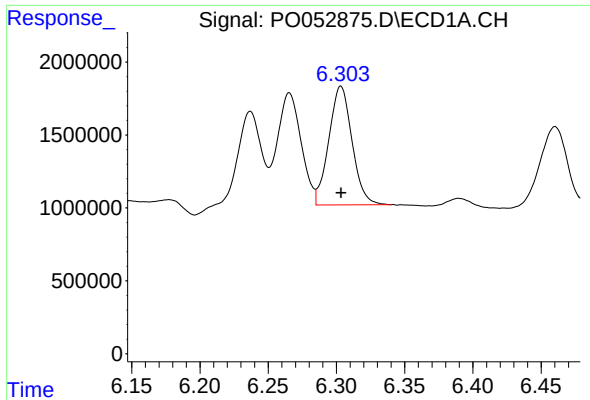
#19 AR-1242-4

R.T.: 5.576 min  
Delta R.T.: 0.000 min  
Response: 10058474  
Conc: 500.00 ng/ml



#19 AR-1242-4

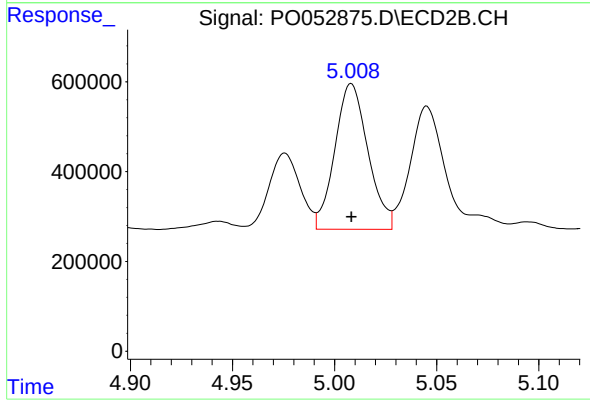
R.T.: 4.520 min  
Delta R.T.: 0.000 min  
Response: 2948420  
Conc: 500.00 ng/ml



#20 AR-1242-5

R.T.: 6.303 min  
Delta R.T.: 0.000 min  
Response: 9645583  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242ICC500



#20 AR-1242-5

R.T.: 5.008 min  
Delta R.T.: 0.000 min  
Response: 3666888  
Conc: 500.00 ng/ml