

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081624\  
 Data File : P0105607.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2024 17:42  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 05:47:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 11:44:23 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...          | 4.454  | 3.726 | 459.4E6  | 130.5E6  | 49.135  | 51.176  |
| 2) SA Decachlor...          | 10.196 | 8.772 | 259.0E6  | 101.0E6  | 44.616  | 51.184  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.618  | 4.819 | 119.6E6  | 34403465 | 480.484 | 495.767 |
| 17) L4 AR-1242-2            | 5.641  | 4.840 | 167.1E6  | 45629566 | 489.768 | 496.985 |
| 18) L4 AR-1242-3            | 5.703  | 5.017 | 102.5E6  | 24238842 | 488.947 | 495.533 |
| 19) L4 AR-1242-4            | 5.801  | 5.100 | 84188626 | 24216529 | 481.075 | 490.798 |
| 20) L4 AR-1242-5            | 6.536  | 5.625 | 85881150 | 30906218 | 476.689 | 493.513 |
| -----                       |        |       |          |          |         |         |

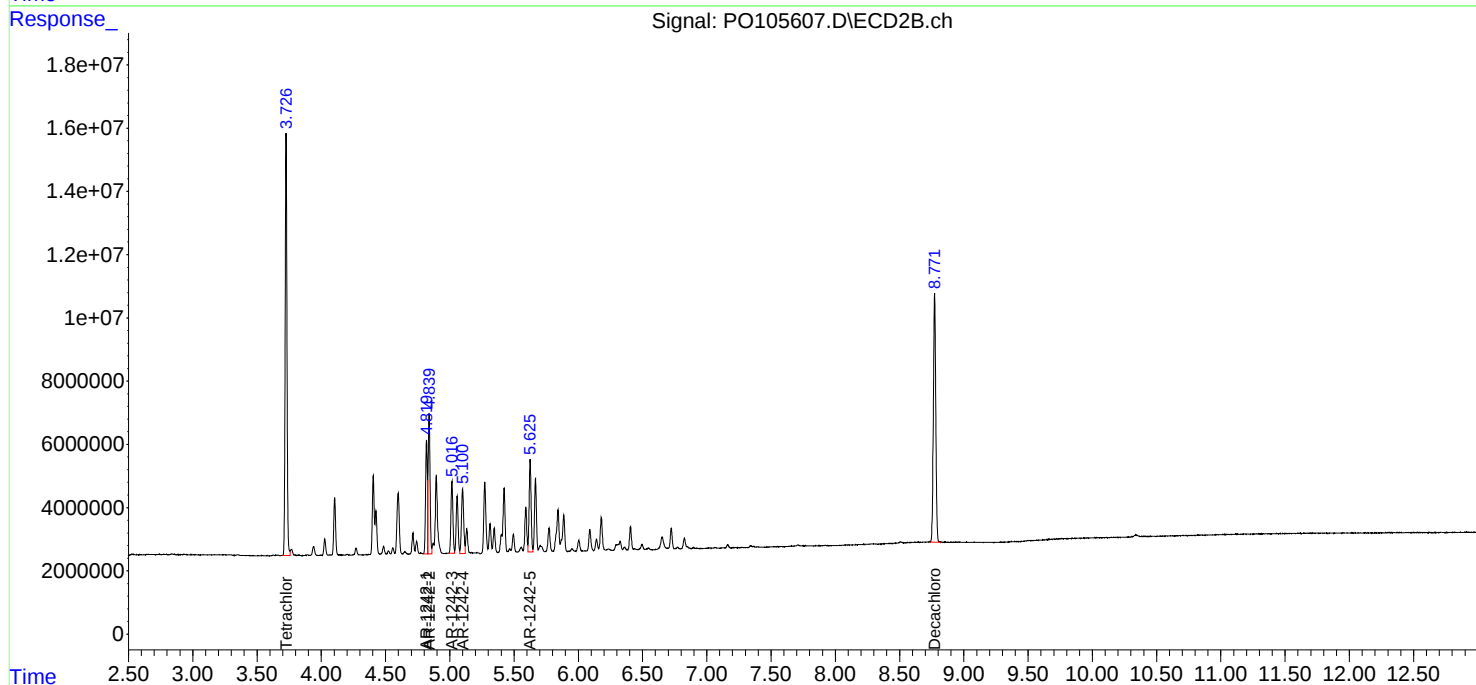
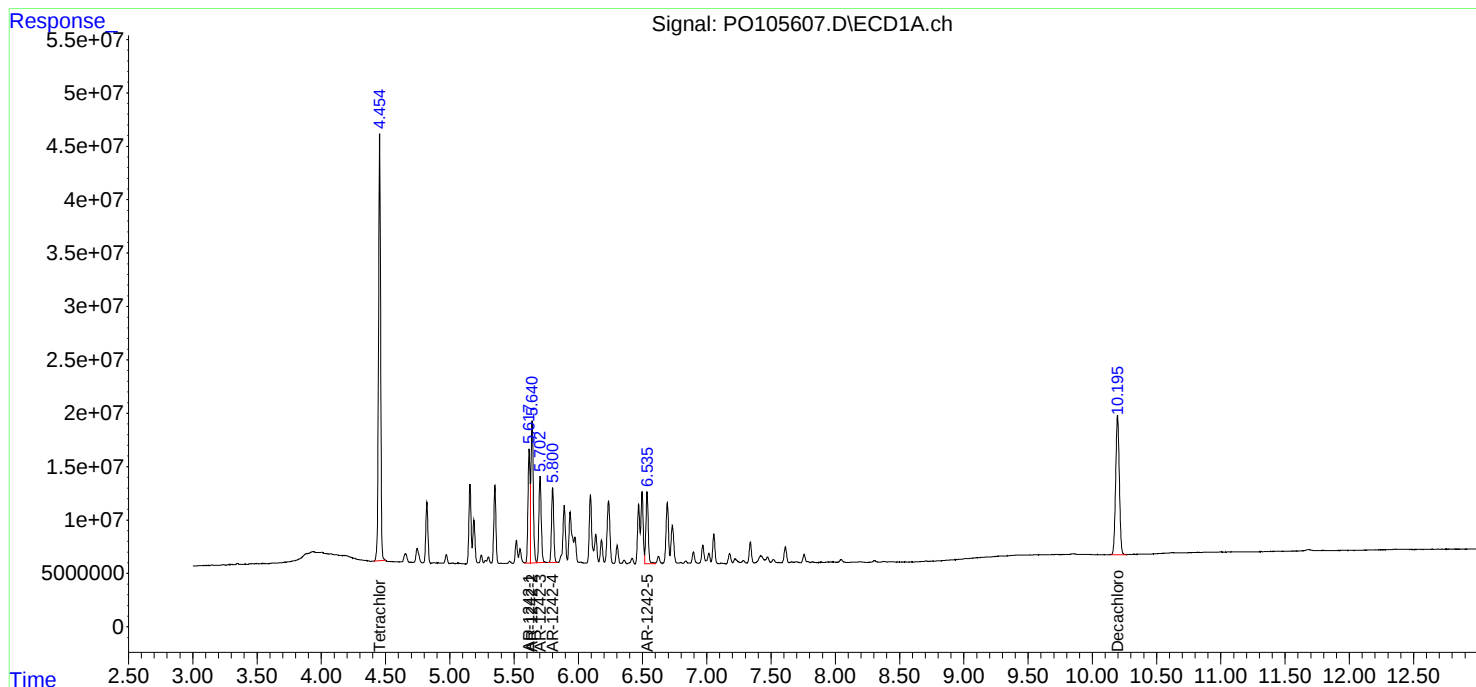
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

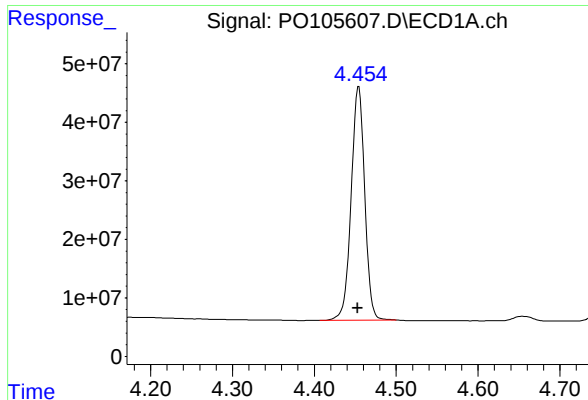
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081624\  
Data File : PO105607.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2024 17:42  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 05:47:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 15 11:44:23 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

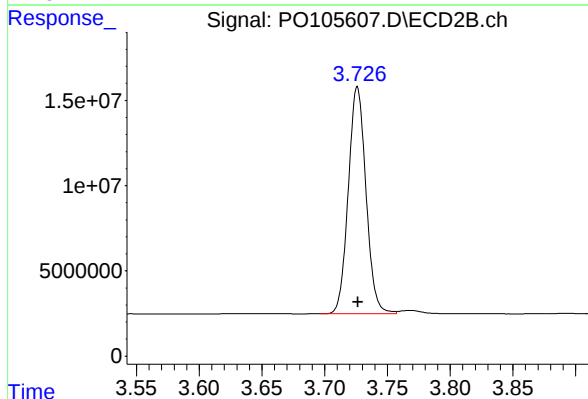




#1 Tetrachloro-m-xylene

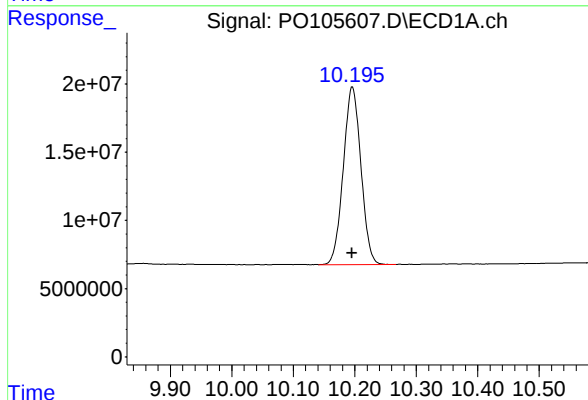
R.T.: 4.454 min  
Delta R.T.: 0.001 min  
Response: 459370843  
Conc: 49.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



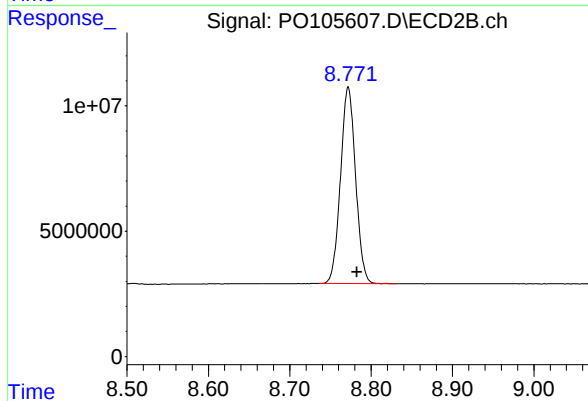
#1 Tetrachloro-m-xylene

R.T.: 3.726 min  
Delta R.T.: 0.000 min  
Response: 130526262  
Conc: 51.18 ng/ml



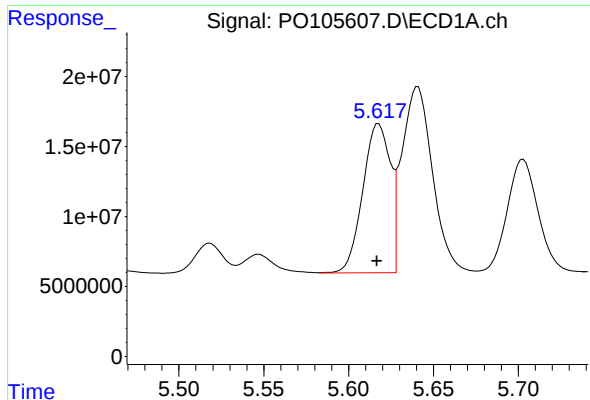
#2 Decachlorobiphenyl

R.T.: 10.196 min  
Delta R.T.: 0.000 min  
Response: 258986324  
Conc: 44.62 ng/ml



#2 Decachlorobiphenyl

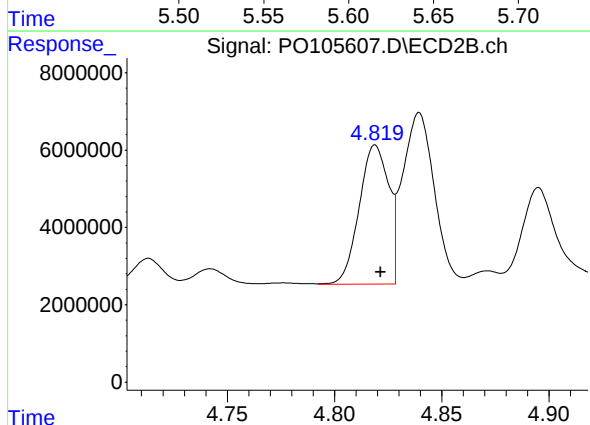
R.T.: 8.772 min  
Delta R.T.: -0.010 min  
Response: 101009884  
Conc: 51.18 ng/ml



#16 AR-1242-1

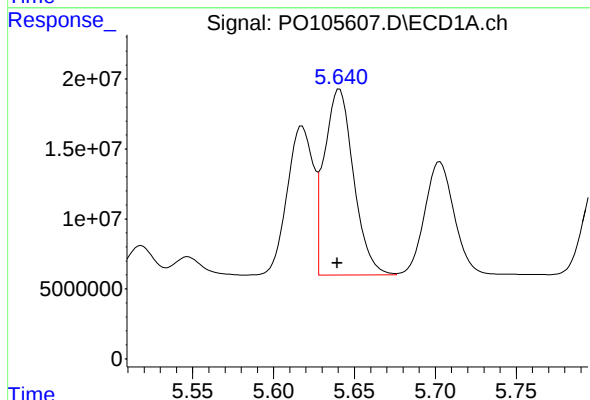
R.T.: 5.618 min  
Delta R.T.: 0.000 min  
Response: 119641811  
Conc: 480.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



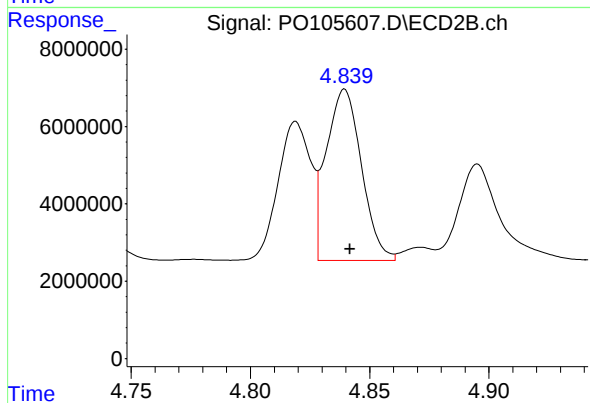
#16 AR-1242-1

R.T.: 4.819 min  
Delta R.T.: -0.003 min  
Response: 34403465  
Conc: 495.77 ng/ml



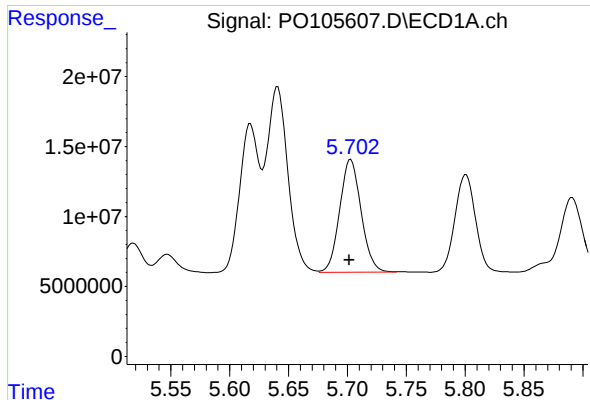
#17 AR-1242-2

R.T.: 5.641 min  
Delta R.T.: 0.001 min  
Response: 167050070  
Conc: 489.77 ng/ml



#17 AR-1242-2

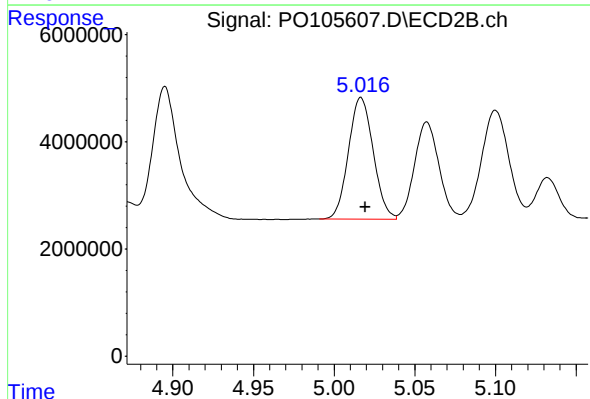
R.T.: 4.840 min  
Delta R.T.: -0.002 min  
Response: 45629566  
Conc: 496.98 ng/ml



#18 AR-1242-3

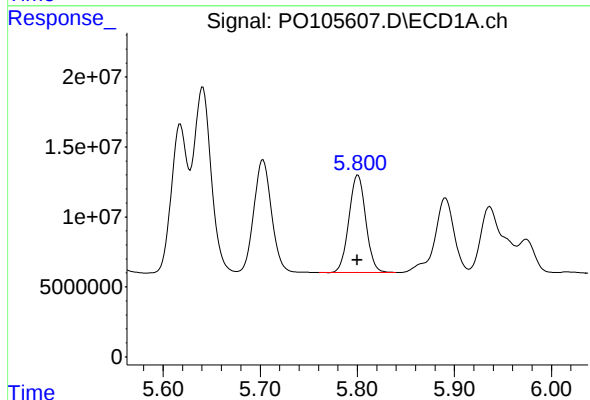
R.T.: 5.703 min  
Delta R.T.: 0.001 min  
Response: 102548808  
Conc: 488.95 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



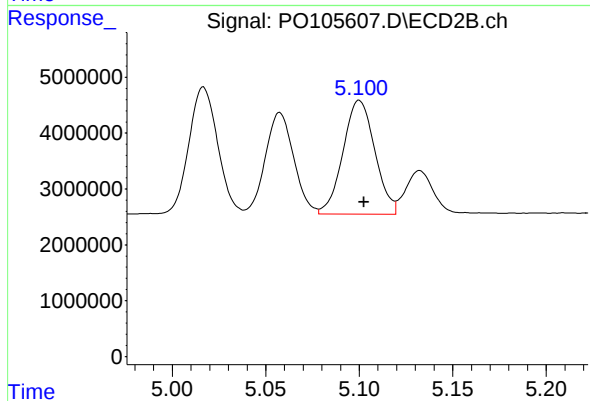
#18 AR-1242-3

R.T.: 5.017 min  
Delta R.T.: -0.003 min  
Response: 24238842  
Conc: 495.53 ng/ml



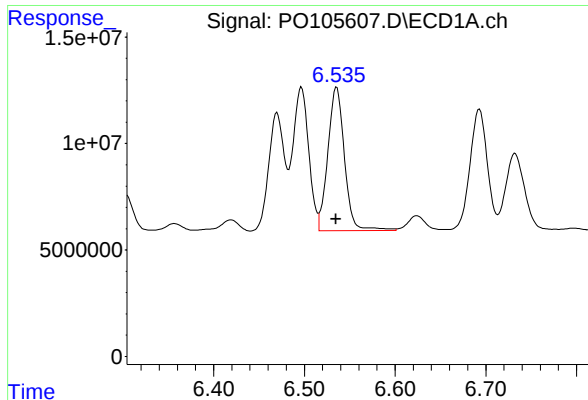
#19 AR-1242-4

R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 84188626  
Conc: 481.07 ng/ml



#19 AR-1242-4

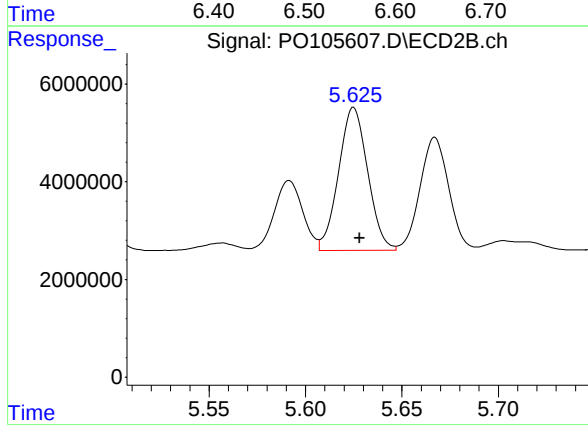
R.T.: 5.100 min  
Delta R.T.: -0.002 min  
Response: 24216529  
Conc: 490.80 ng/ml



#20 AR-1242-5

R.T.: 6.536 min  
Delta R.T.: 0.000 min  
Response: 85881150  
Conc: 476.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.625 min  
Delta R.T.: -0.003 min  
Response: 30906218  
Conc: 493.51 ng/ml