

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080124\  
 Data File : P0105129.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Aug 2024 02:18  
 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 02 04:17:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 07:11:20 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...          | 4.429  | 3.539 | 408.9E6  | 146.7E6  | 59.400  | 57.577  |
| 2) SA Decachlor...          | 10.221 | 8.432 | 267.8E6  | 82820416 | 52.154  | 52.137  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.599  | 4.594 | 109.1E6  | 41785705 | 558.833 | 545.799 |
| 17) L4 AR-1242-2            | 5.622  | 4.612 | 153.0E6  | 56404755 | 559.027 | 537.602 |
| 18) L4 AR-1242-3            | 5.685  | 4.784 | 93342366 | 30331861 | 553.096 | 546.510 |
| 19) L4 AR-1242-4            | 5.785  | 4.866 | 79037092 | 30926387 | 524.730 | 552.643 |
| 20) L4 AR-1242-5            | 6.527  | 5.379 | 84709880 | 39619812 | 507.683 | 558.674 |
| -----                       |        |       |          |          |         |         |

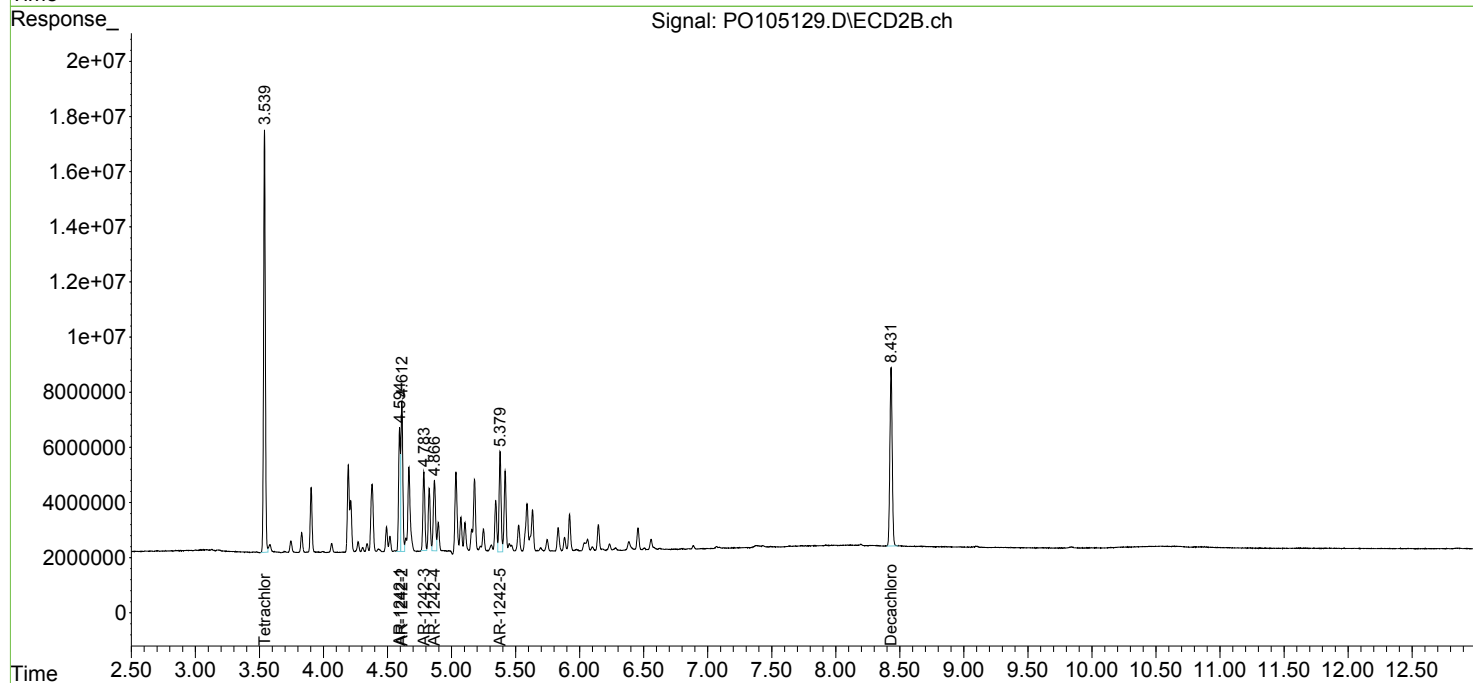
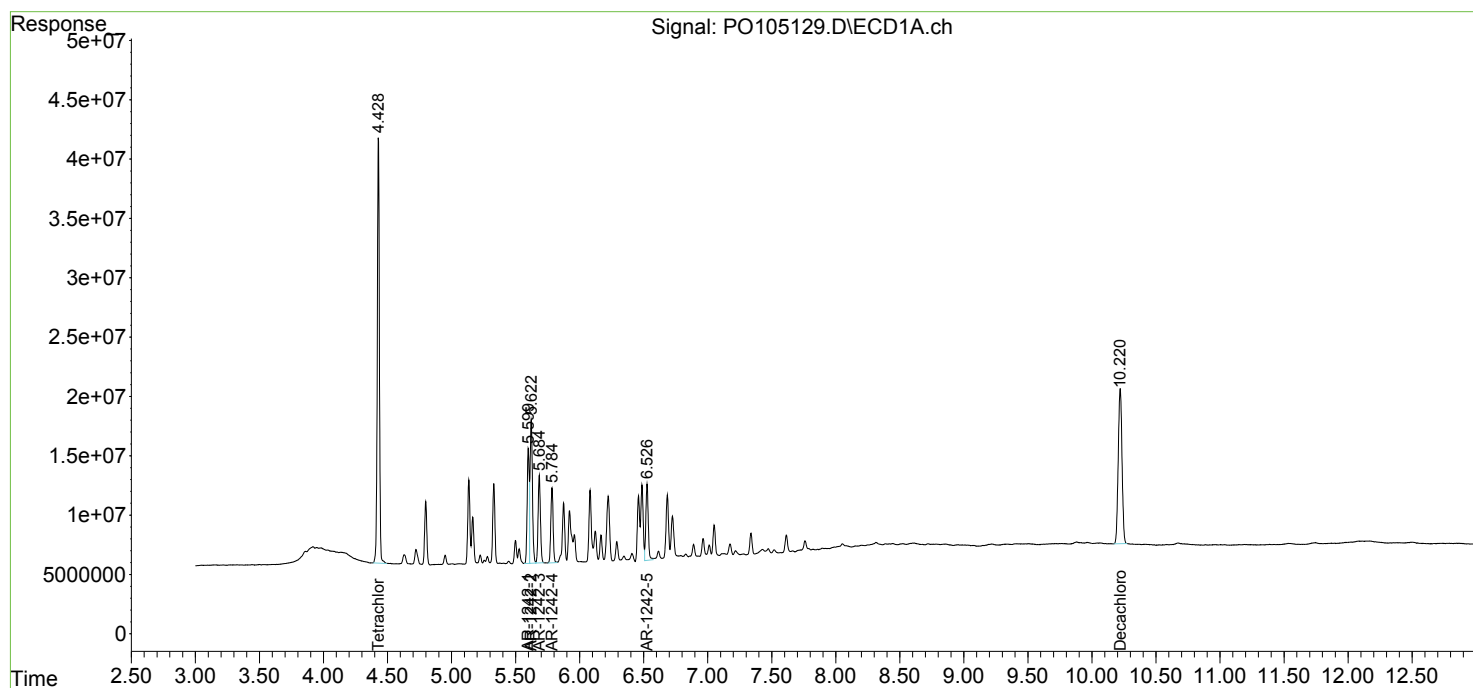
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

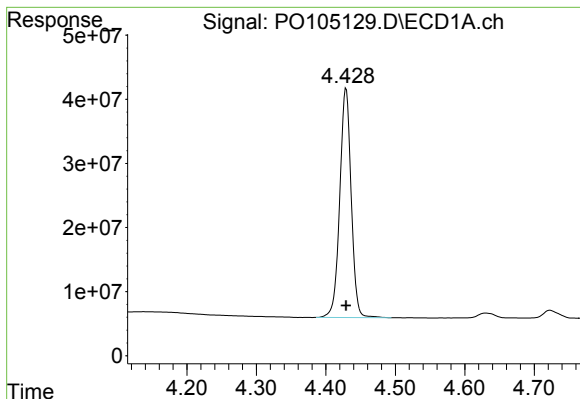
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080124\  
Data File : PO105129.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Aug 2024 02:18  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 02 04:17:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 07:11:20 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

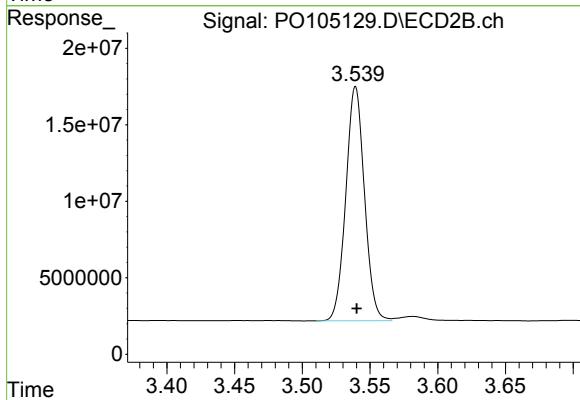




#1 Tetrachloro-m-xylene

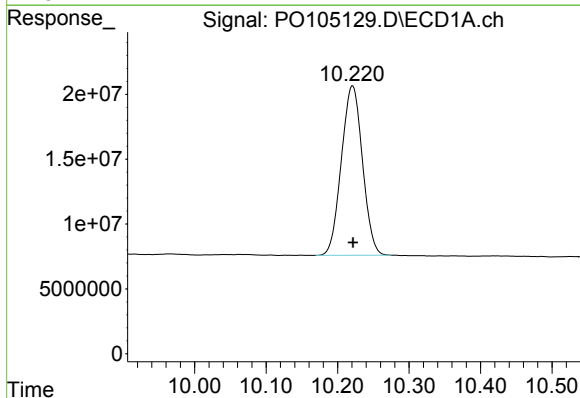
R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 408926775  
Conc: 59.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



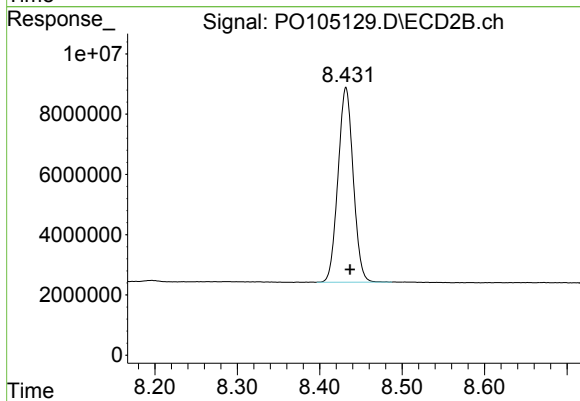
#1 Tetrachloro-m-xylene

R.T.: 3.539 min  
Delta R.T.: 0.000 min  
Response: 146710469  
Conc: 57.58 ng/ml



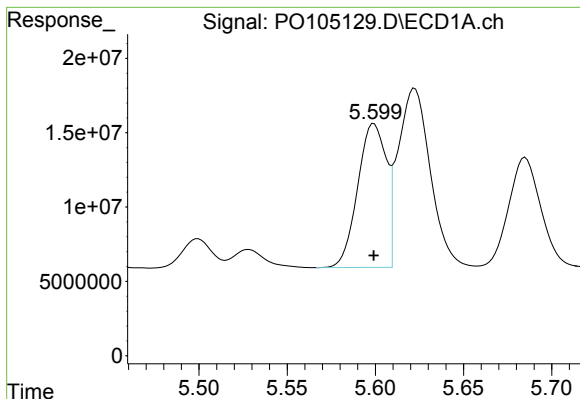
#2 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: 0.000 min  
Response: 267757018  
Conc: 52.15 ng/ml



#2 Decachlorobiphenyl

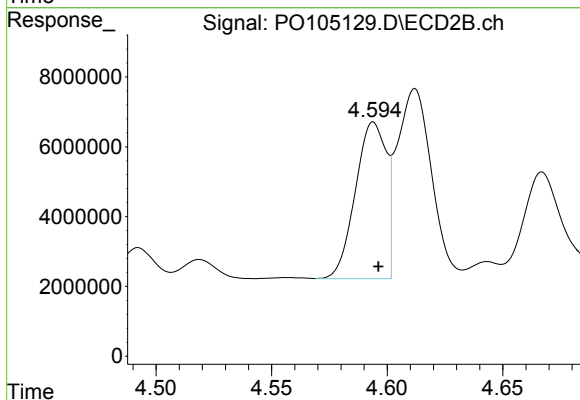
R.T.: 8.432 min  
Delta R.T.: -0.005 min  
Response: 82820416  
Conc: 52.14 ng/ml



#16 AR-1242-1

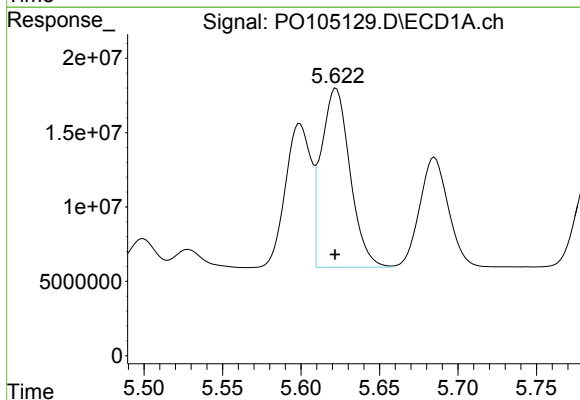
R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 109094756  
Conc: 558.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



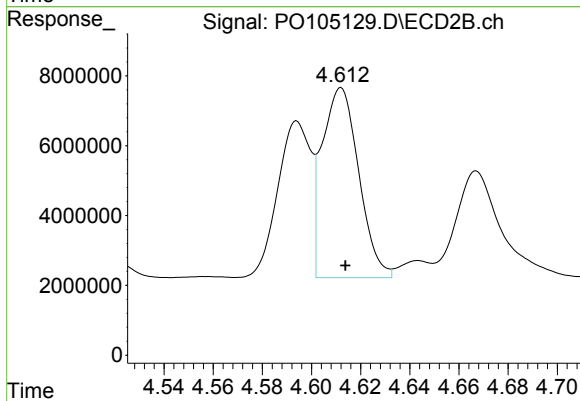
#16 AR-1242-1

R.T.: 4.594 min  
Delta R.T.: -0.002 min  
Response: 41785705  
Conc: 545.80 ng/ml



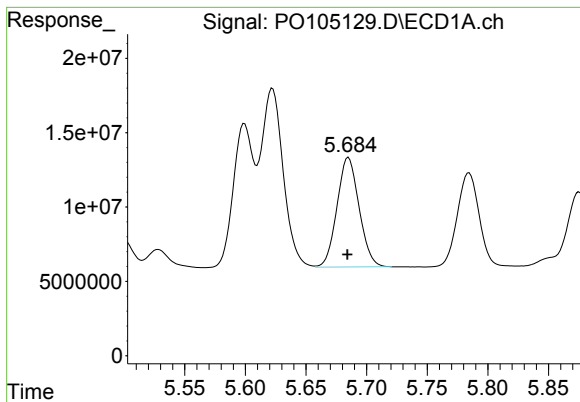
#17 AR-1242-2

R.T.: 5.622 min  
Delta R.T.: 0.000 min  
Response: 153013832  
Conc: 559.03 ng/ml



#17 AR-1242-2

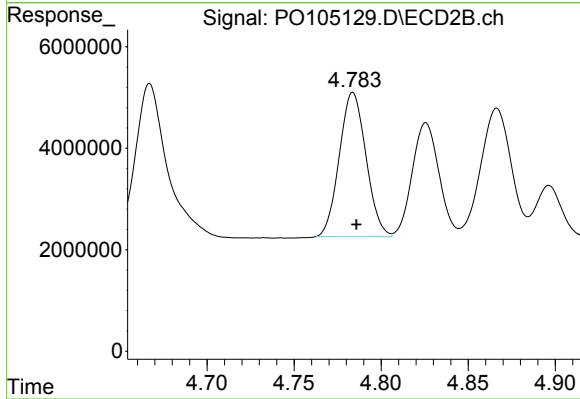
R.T.: 4.612 min  
Delta R.T.: -0.002 min  
Response: 56404755  
Conc: 537.60 ng/ml



#18 AR-1242-3

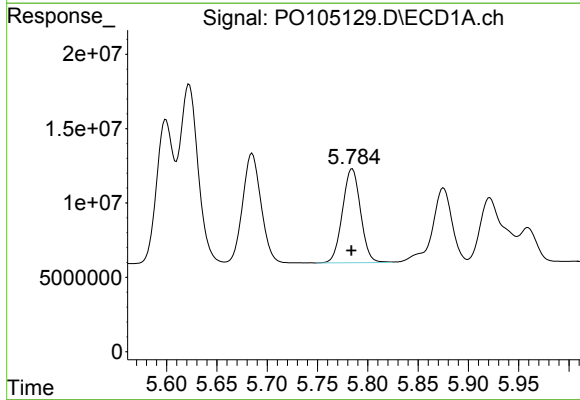
R.T.: 5.685 min  
Delta R.T.: 0.000 min  
Response: 93342366  
Conc: 553.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



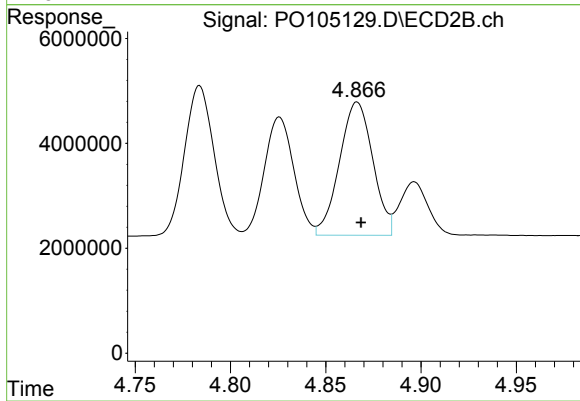
#18 AR-1242-3

R.T.: 4.784 min  
Delta R.T.: -0.002 min  
Response: 30331861  
Conc: 546.51 ng/ml



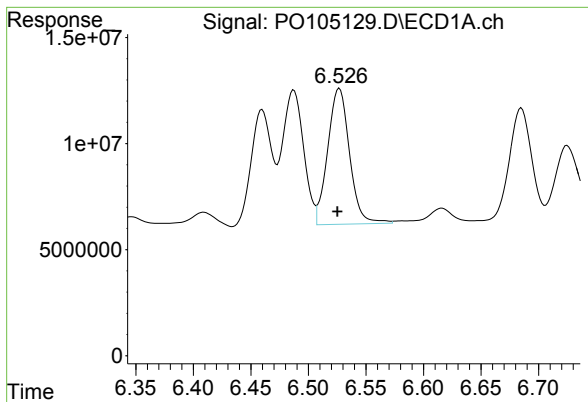
#19 AR-1242-4

R.T.: 5.785 min  
Delta R.T.: 0.000 min  
Response: 79037092  
Conc: 524.73 ng/ml



#19 AR-1242-4

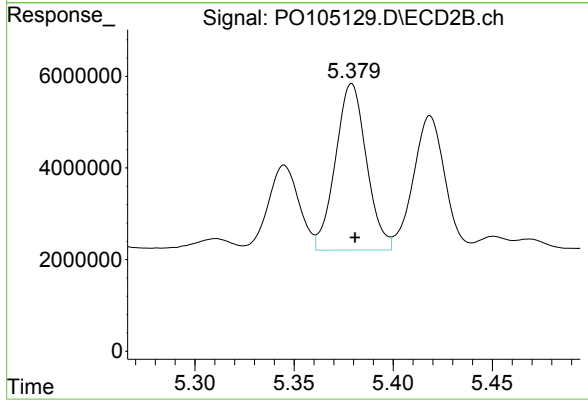
R.T.: 4.866 min  
Delta R.T.: -0.002 min  
Response: 30926387  
Conc: 552.64 ng/ml



#20 AR-1242-5

R.T.: 6.527 min  
Delta R.T.: 0.002 min  
Response: 84709880  
Conc: 507.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.379 min  
Delta R.T.: -0.002 min  
Response: 39619812  
Conc: 558.67 ng/ml