

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091324\  
 Data File : P0106540.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Sep 2024 14:50  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 02:12:42 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0090924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 09:57:51 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...          | 4.451  | 3.713 | 396.4E6  | 137.8E6  | 52.840  | 51.586  |
| 2) SA Decachlor...          | 10.192 | 8.737 | 253.1E6  | 115.7E6  | 51.200  | 57.819  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.614  | 4.800 | 80413048 | 27721228 | 509.186 | 479.167 |
| 22) L5 AR-1248-2            | 5.887  | 5.037 | 110.9E6  | 36951493 | 511.088 | 472.745 |
| 23) L5 AR-1248-3            | 6.091  | 5.079 | 119.7E6  | 38721000 | 501.427 | 471.128 |
| 24) L5 AR-1248-4            | 6.493  | 5.252 | 131.3E6  | 46355112 | 500.132 | 472.123 |
| 25) L5 AR-1248-5            | 6.532  | 5.645 | 126.5E6  | 46013210 | 504.298 | 475.078 |
| -----                       |        |       |          |          |         |         |

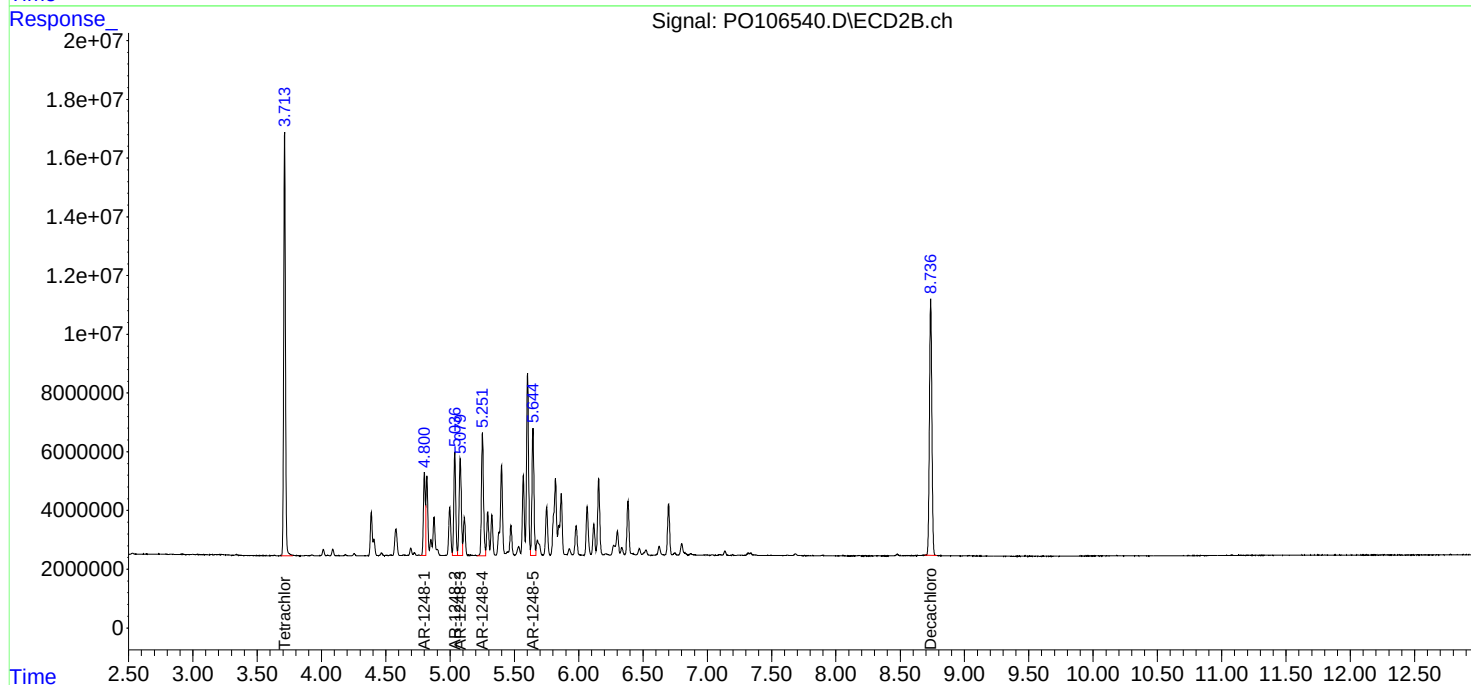
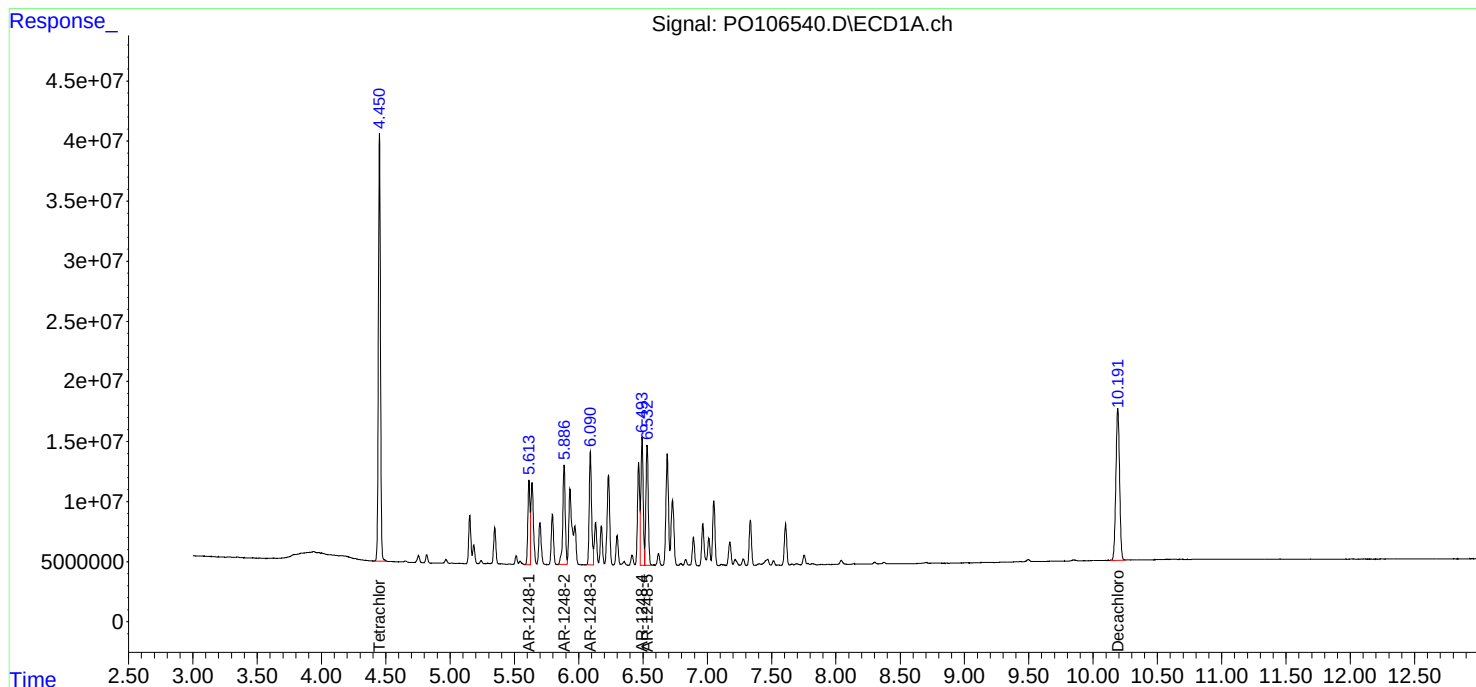
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

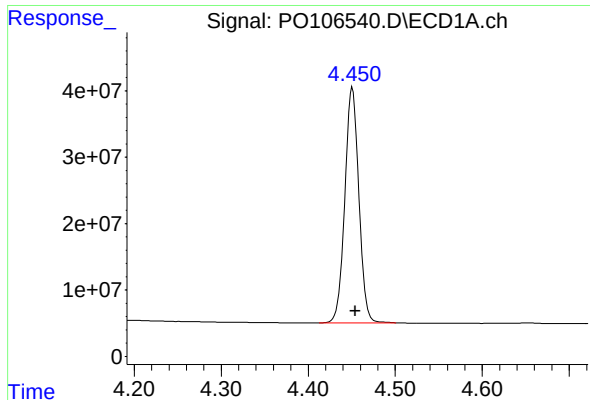
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091324\  
Data File : PO106540.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Sep 2024 14:50  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 02:12:42 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO090924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Sep 10 09:57:51 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

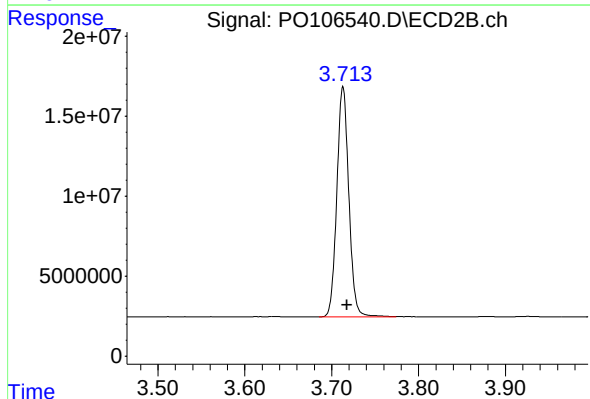




#1 Tetrachloro-m-xylene

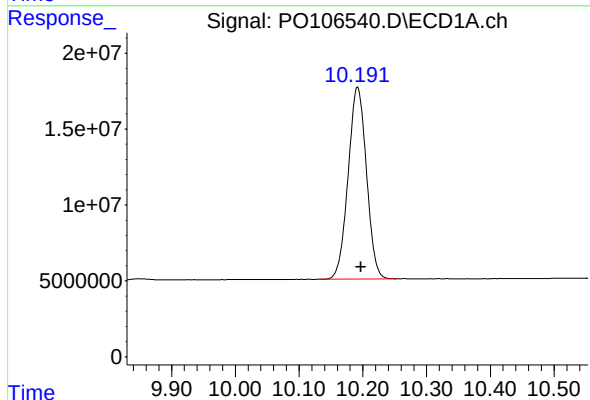
R.T.: 4.451 min  
Delta R.T.: -0.003 min  
Response: 396370846  
Conc: 52.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



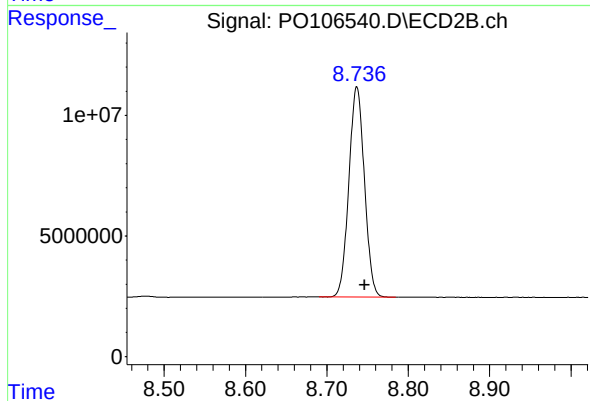
#1 Tetrachloro-m-xylene

R.T.: 3.713 min  
Delta R.T.: -0.004 min  
Response: 137798541  
Conc: 51.59 ng/ml



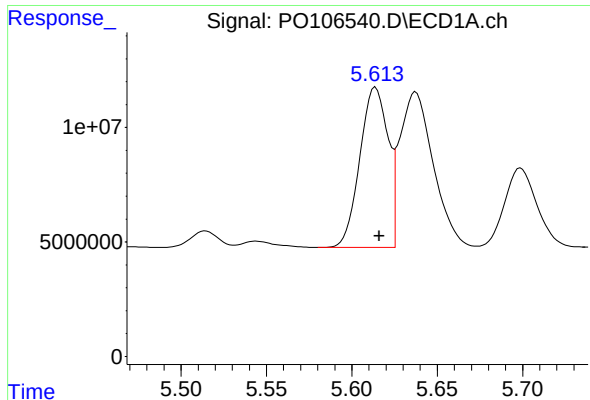
#2 Decachlorobiphenyl

R.T.: 10.192 min  
Delta R.T.: -0.005 min  
Response: 253070505  
Conc: 51.20 ng/ml



#2 Decachlorobiphenyl

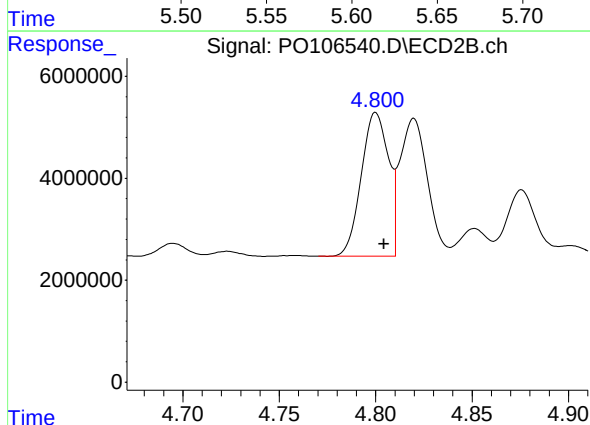
R.T.: 8.737 min  
Delta R.T.: -0.009 min  
Response: 115651748  
Conc: 57.82 ng/ml



#21 AR-1248-1

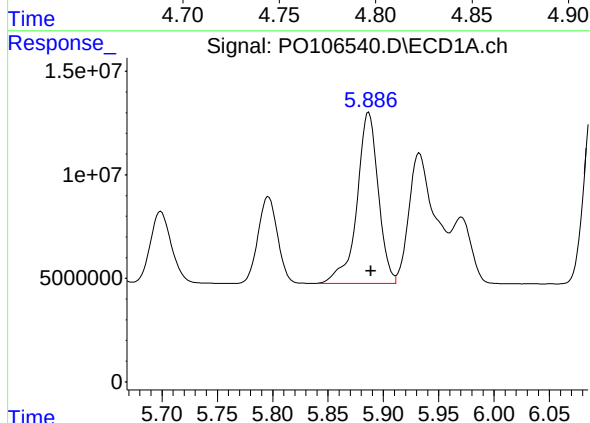
R.T.: 5.614 min  
Delta R.T.: -0.002 min  
Response: 80413048  
Conc: 509.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



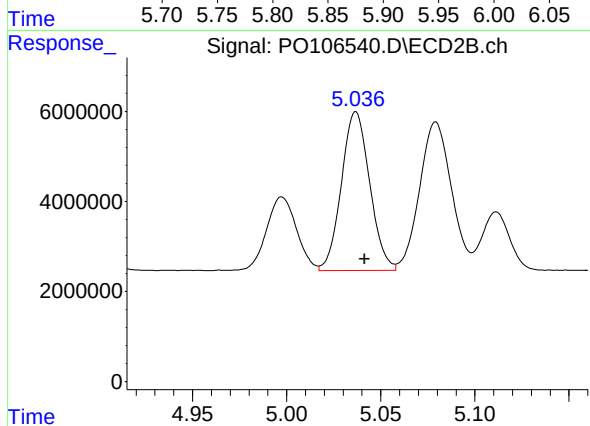
#21 AR-1248-1

R.T.: 4.800 min  
Delta R.T.: -0.004 min  
Response: 27721228  
Conc: 479.17 ng/ml



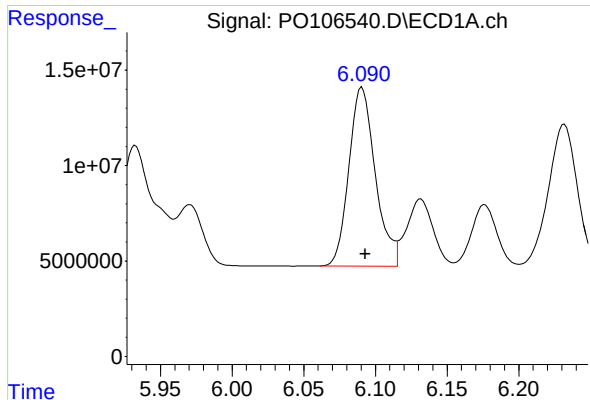
#22 AR-1248-2

R.T.: 5.887 min  
Delta R.T.: -0.002 min  
Response: 110869512  
Conc: 511.09 ng/ml



#22 AR-1248-2

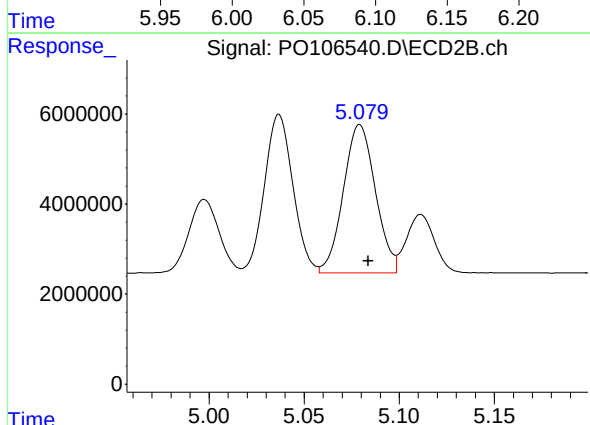
R.T.: 5.037 min  
Delta R.T.: -0.005 min  
Response: 36951493  
Conc: 472.74 ng/ml



#23 AR-1248-3

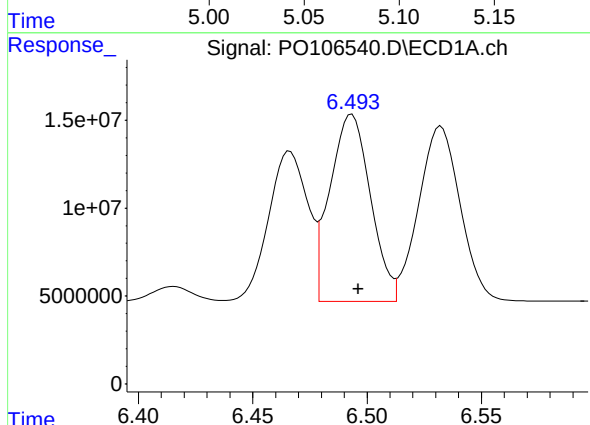
R.T.: 6.091 min  
Delta R.T.: -0.003 min  
Response: 119736448  
Conc: 501.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



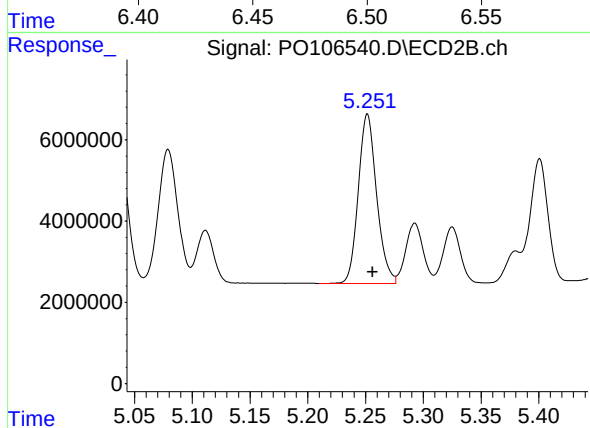
#23 AR-1248-3

R.T.: 5.079 min  
Delta R.T.: -0.005 min  
Response: 38721000  
Conc: 471.13 ng/ml



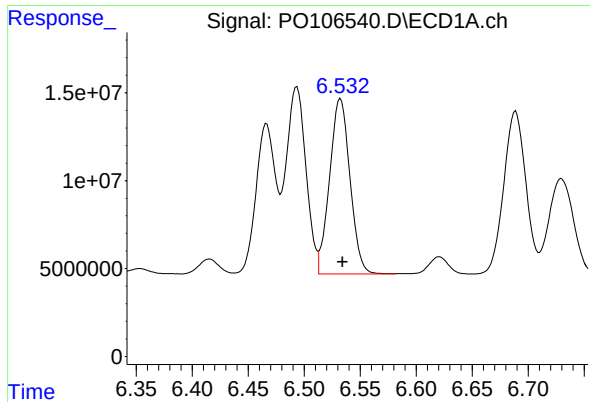
#24 AR-1248-4

R.T.: 6.493 min  
Delta R.T.: -0.003 min  
Response: 131330076  
Conc: 500.13 ng/ml



#24 AR-1248-4

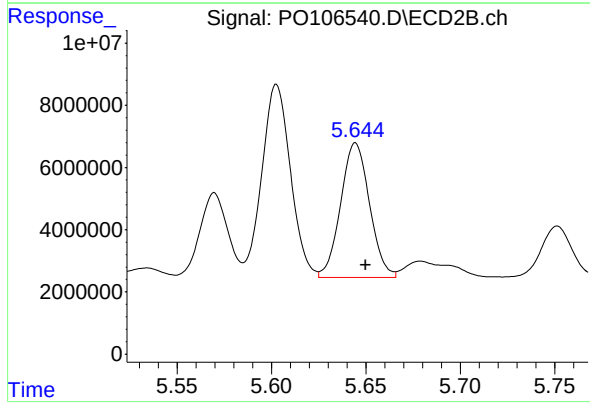
R.T.: 5.252 min  
Delta R.T.: -0.004 min  
Response: 46355112  
Conc: 472.12 ng/ml



#25 AR-1248-5

R.T.: 6.532 min  
Delta R.T.: -0.002 min  
Response: 126465817  
Conc: 504.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.645 min  
Delta R.T.: -0.005 min  
Response: 46013210  
Conc: 475.08 ng/ml