

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031523\  
 Data File : P0093190.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Mar 2023 22:30  
 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: Mar 16 01:01:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 2023  
 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...          | 4.427  | 3.633 | 142.7E6  | 52535228 | 45.580  | 46.579  |
| 2) SA Decachlor...          | 10.261 | 8.665 | 98462857 | 45797341 | 45.494  | 46.773  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.604  | 4.719 | 27353429 | 10809715 | 440.021 | 464.501 |
| 22) L5 AR-1248-2            | 5.880  | 4.956 | 43795692 | 16499903 | 458.546 | 455.288 |
| 23) L5 AR-1248-3            | 6.085  | 4.997 | 46788623 | 17549926 | 449.635 | 467.666 |
| 24) L5 AR-1248-4            | 6.493  | 5.169 | 45968498 | 20466897 | 451.419 | 475.737 |
| 25) L5 AR-1248-5            | 6.532  | 5.563 | 47549295 | 17952796 | 464.533 | 488.148 |
| -----                       |        |       |          |          |         |         |

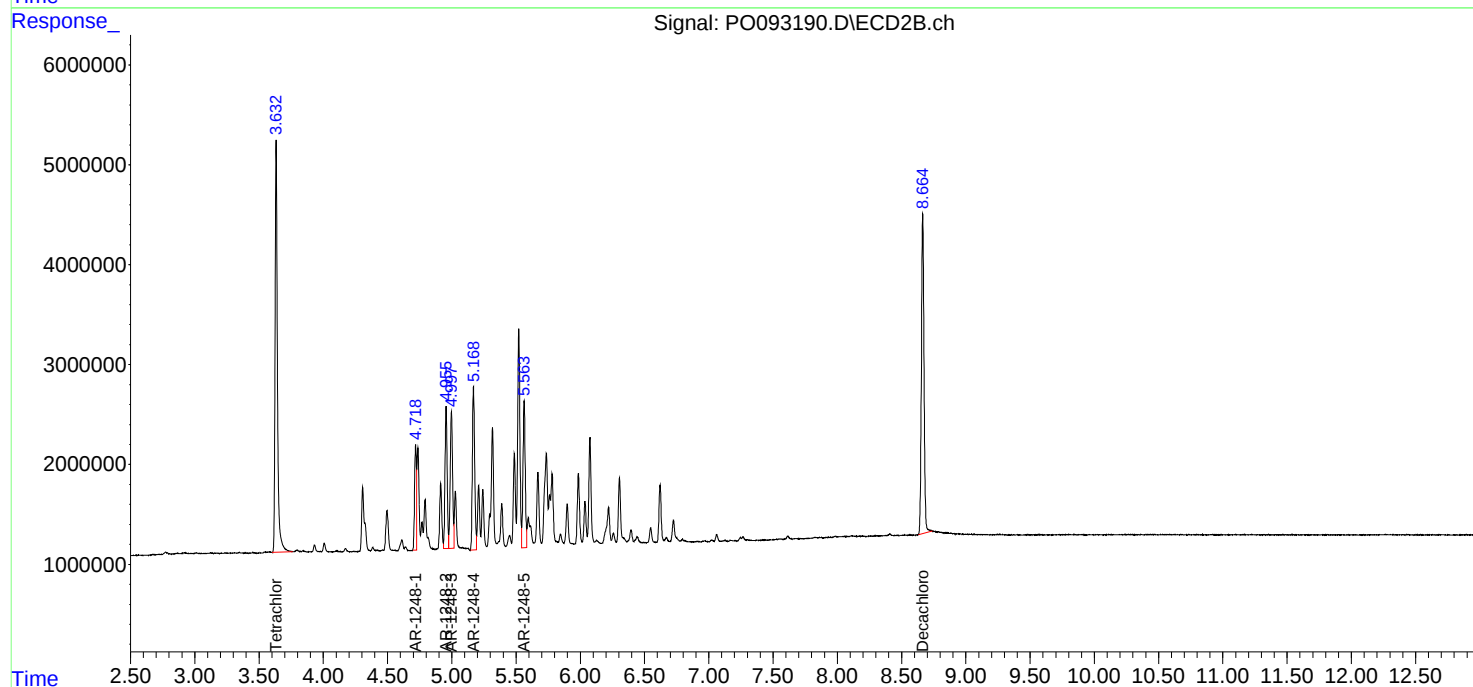
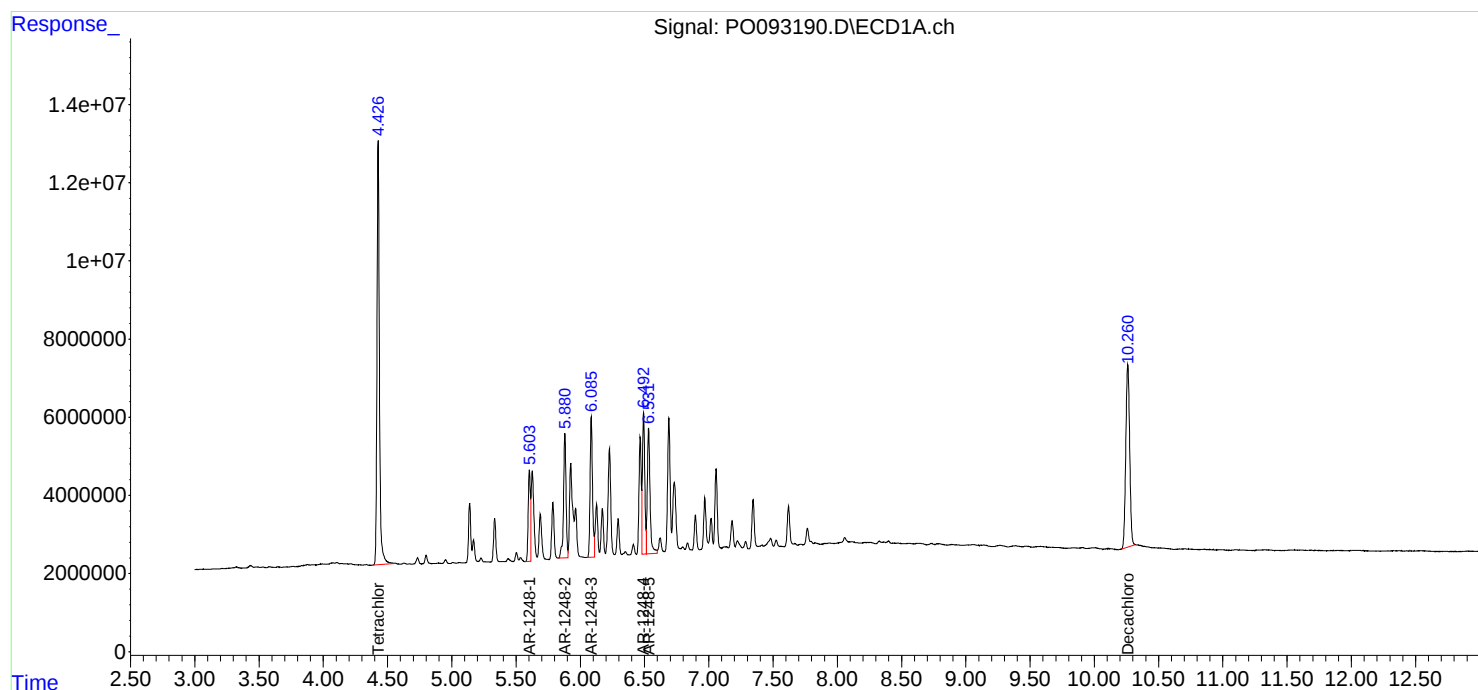
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

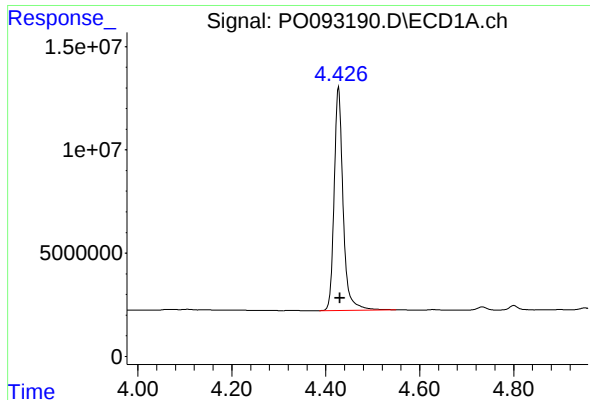
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031523\  
Data File : PO093190.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Mar 2023 22:30  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 16 01:01:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 2023  
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

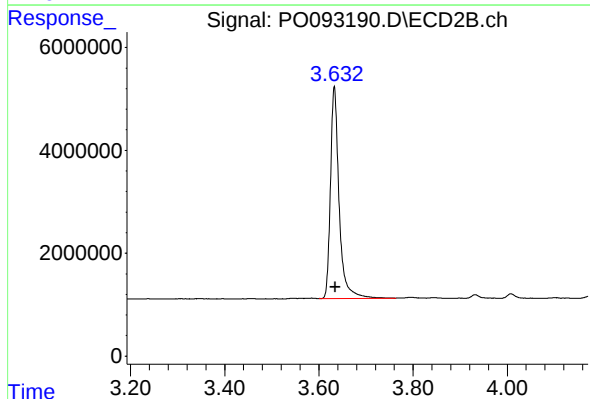




#1 Tetrachloro-m-xylene

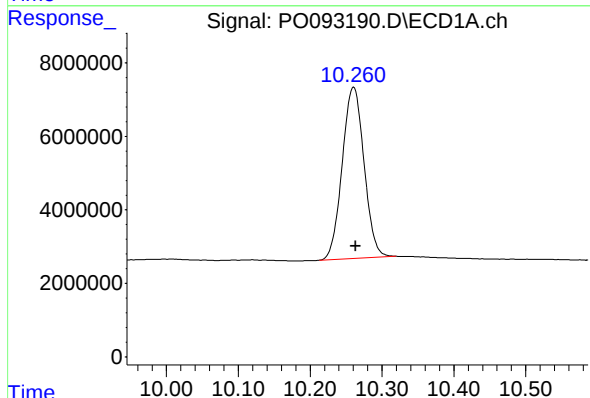
R.T.: 4.427 min  
Delta R.T.: -0.003 min  
Response: 142734495  
Conc: 45.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



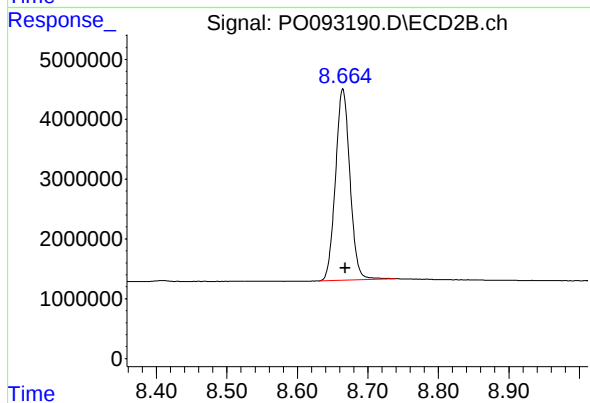
#1 Tetrachloro-m-xylene

R.T.: 3.633 min  
Delta R.T.: -0.002 min  
Response: 52535228  
Conc: 46.58 ng/ml



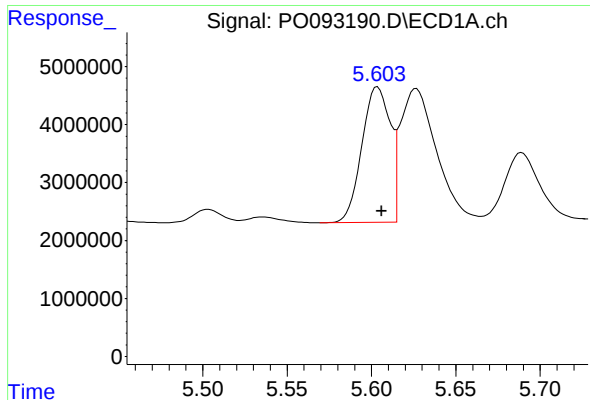
#2 Decachlorobiphenyl

R.T.: 10.261 min  
Delta R.T.: -0.003 min  
Response: 98462857  
Conc: 45.49 ng/ml



#2 Decachlorobiphenyl

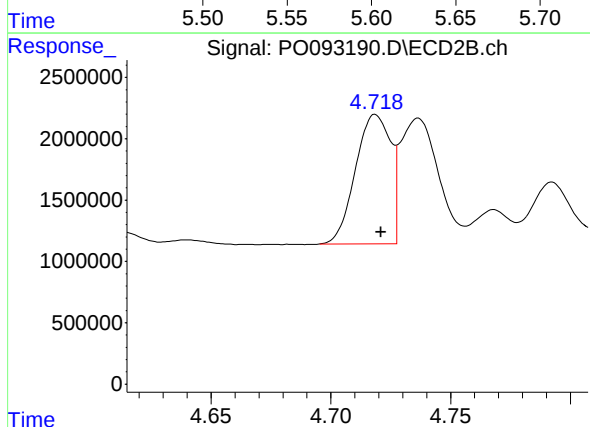
R.T.: 8.665 min  
Delta R.T.: -0.003 min  
Response: 45797341  
Conc: 46.77 ng/ml



#21 AR-1248-1

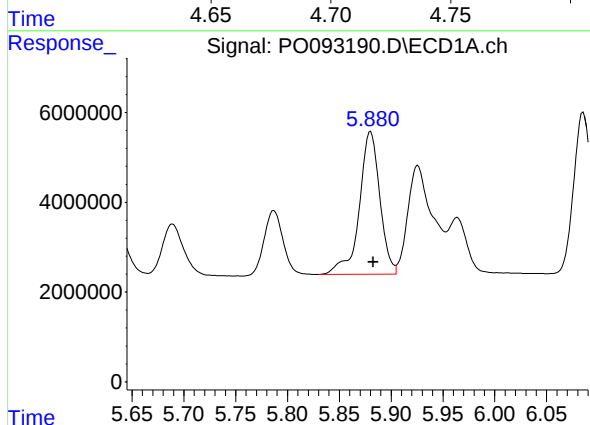
R.T.: 5.604 min  
Delta R.T.: -0.002 min  
Response: 27353429  
Conc: 440.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



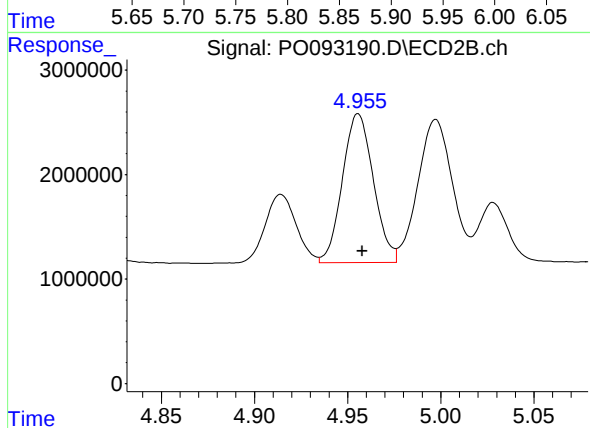
#21 AR-1248-1

R.T.: 4.719 min  
Delta R.T.: -0.002 min  
Response: 10809715  
Conc: 464.50 ng/ml



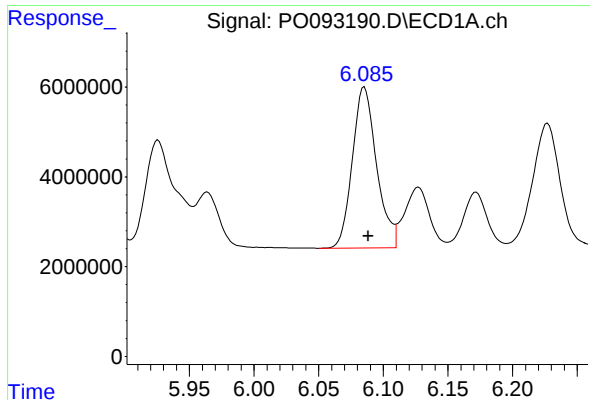
#22 AR-1248-2

R.T.: 5.880 min  
Delta R.T.: -0.003 min  
Response: 43795692  
Conc: 458.55 ng/ml



#22 AR-1248-2

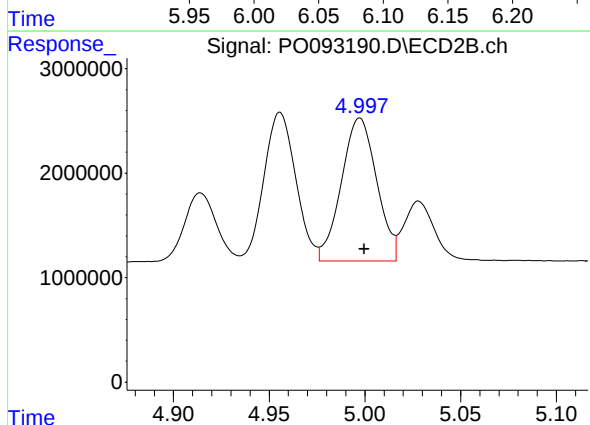
R.T.: 4.956 min  
Delta R.T.: -0.002 min  
Response: 16499903  
Conc: 455.29 ng/ml



#23 AR-1248-3

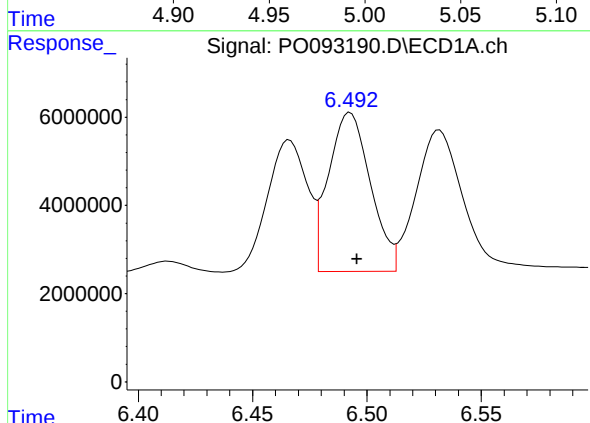
R.T.: 6.085 min  
Delta R.T.: -0.003 min  
Response: 46788623  
Conc: 449.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



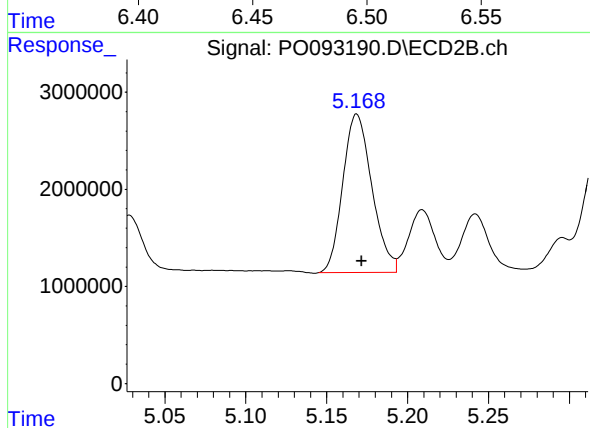
#23 AR-1248-3

R.T.: 4.997 min  
Delta R.T.: -0.002 min  
Response: 17549926  
Conc: 467.67 ng/ml



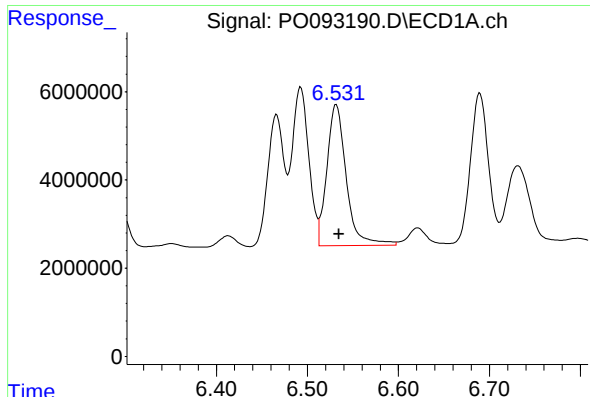
#24 AR-1248-4

R.T.: 6.493 min  
Delta R.T.: -0.003 min  
Response: 45968498  
Conc: 451.42 ng/ml



#24 AR-1248-4

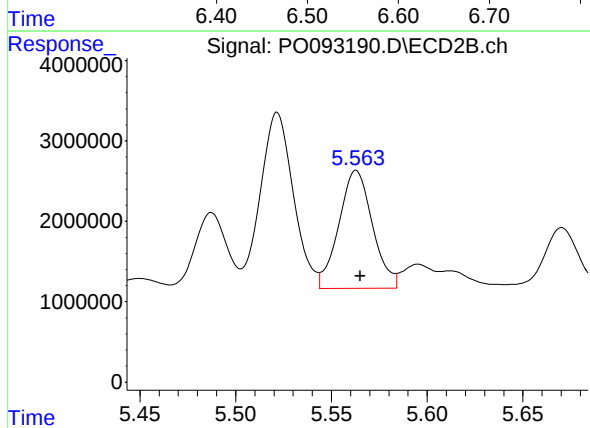
R.T.: 5.169 min  
Delta R.T.: -0.003 min  
Response: 20466897  
Conc: 475.74 ng/ml



#25 AR-1248-5

R.T.: 6.532 min  
Delta R.T.: -0.003 min  
Response: 47549295  
Conc: 464.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.563 min  
Delta R.T.: -0.002 min  
Response: 17952796  
Conc: 488.15 ng/ml