

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071922\  
 Data File : P0088140.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2022 12:44  
 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: Jul 20 00:22:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 15 03:57:23 2022  
 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...          | 4.446  | 3.604 | 129.9E6  | 47467400 | 50.900  | 50.311  |
| 2) SA Decachlor...          | 10.300 | 8.607 | 104.0E6  | 49605241 | 48.972  | 47.468  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.623  | 4.684 | 25960288 | 10702171 | 485.890 | 467.216 |
| 22) L5 AR-1248-2            | 5.899  | 4.921 | 38065581 | 15498953 | 489.905 | 459.468 |
| 23) L5 AR-1248-3            | 6.105  | 4.962 | 40806608 | 16051509 | 487.478 | 461.870 |
| 24) L5 AR-1248-4            | 6.511  | 5.133 | 44442046 | 19668066 | 483.552 | 469.798 |
| 25) L5 AR-1248-5            | 6.550  | 5.526 | 42944735 | 17782419 | 477.501 | 493.552 |
| -----                       |        |       |          |          |         |         |

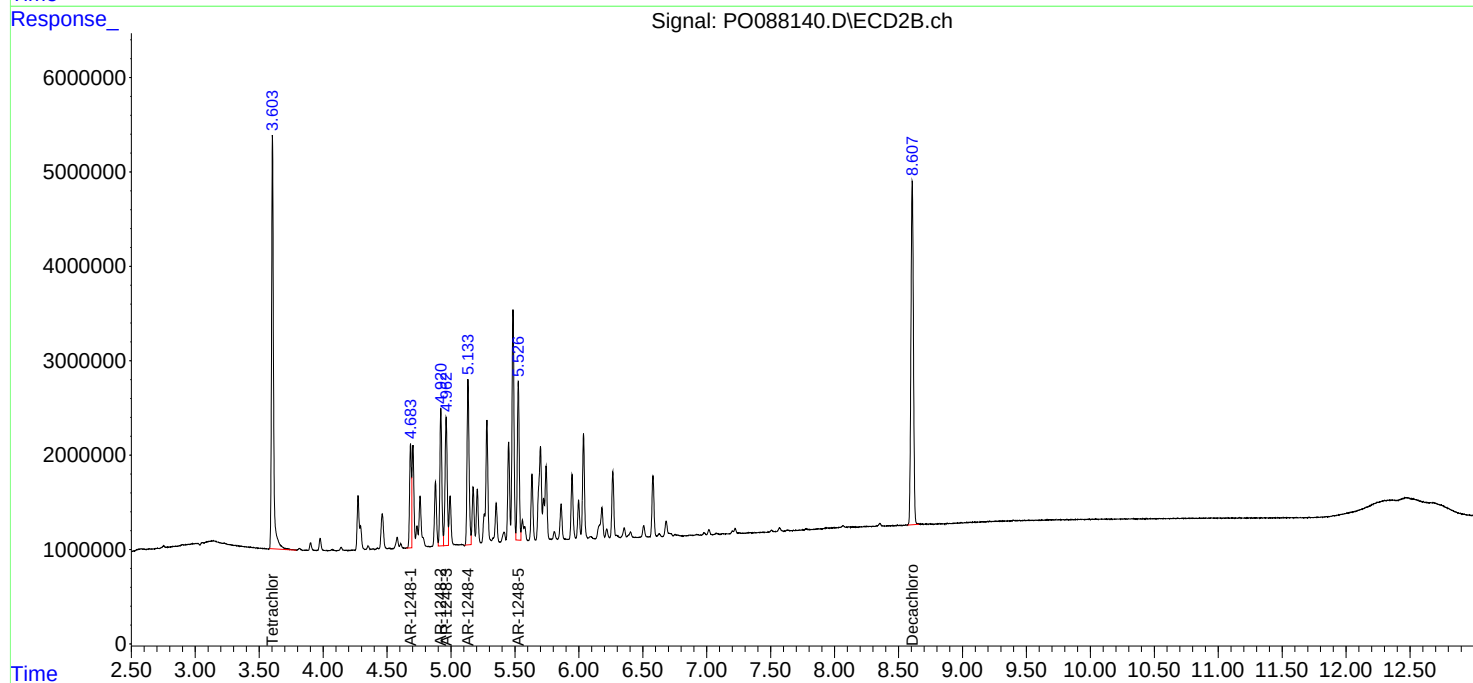
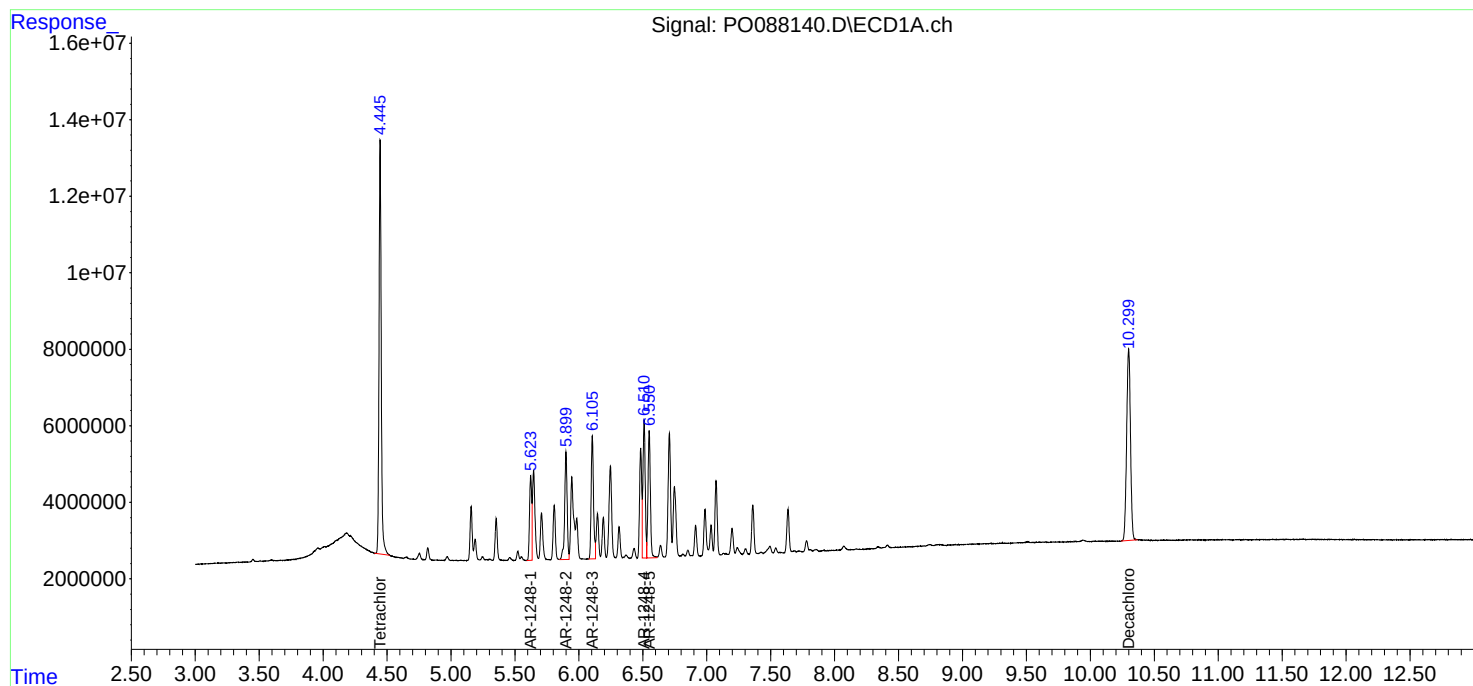
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

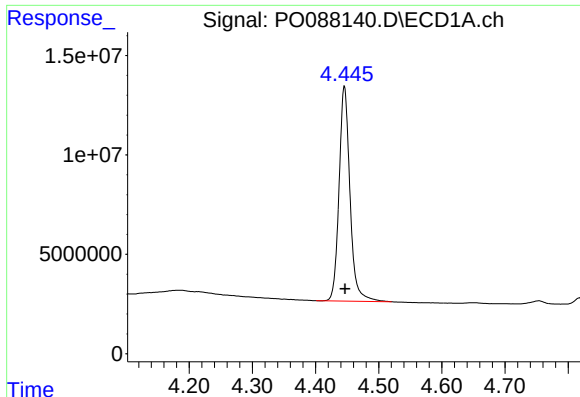
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071922\  
Data File : P0088140.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jul 2022 12:44  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
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Quant Time: Jul 20 00:22:00 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0071422.M  
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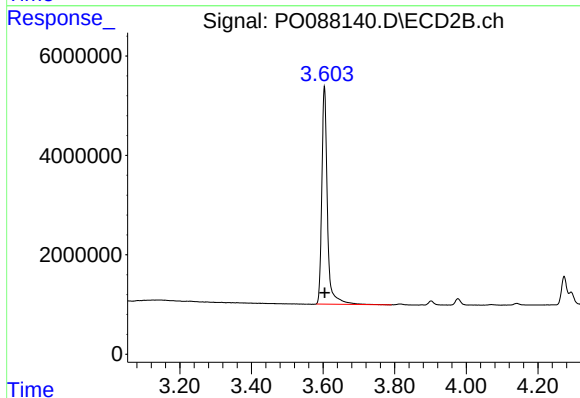




#1 Tetrachloro-m-xylene

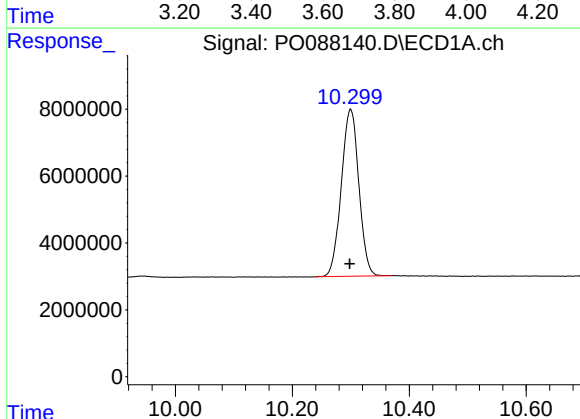
R.T.: 4.446 min  
Delta R.T.: -0.001 min  
Response: 129854770  
Conc: 50.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



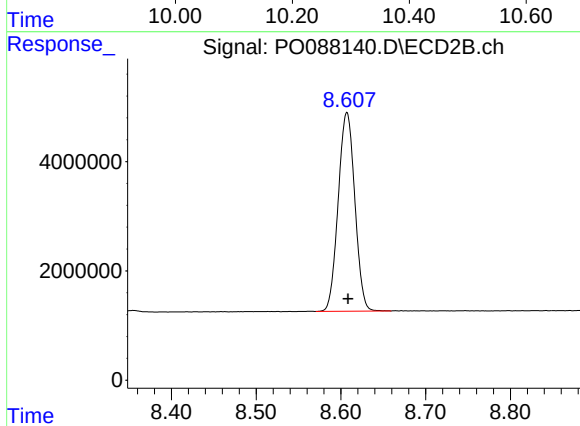
#1 Tetrachloro-m-xylene

R.T.: 3.604 min  
Delta R.T.: 0.000 min  
Response: 47467400  
Conc: 50.31 ng/ml



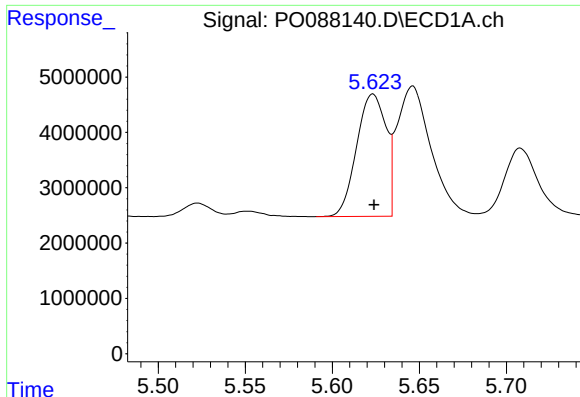
#2 Decachlorobiphenyl

R.T.: 10.300 min  
Delta R.T.: 0.001 min  
Response: 104002977  
Conc: 48.97 ng/ml



#2 Decachlorobiphenyl

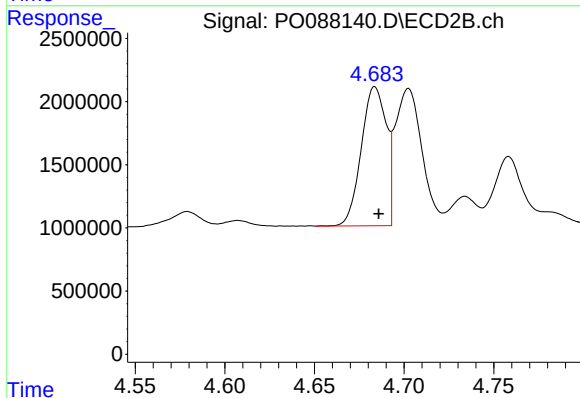
R.T.: 8.607 min  
Delta R.T.: -0.001 min  
Response: 49605241  
Conc: 47.47 ng/ml



#21 AR-1248-1

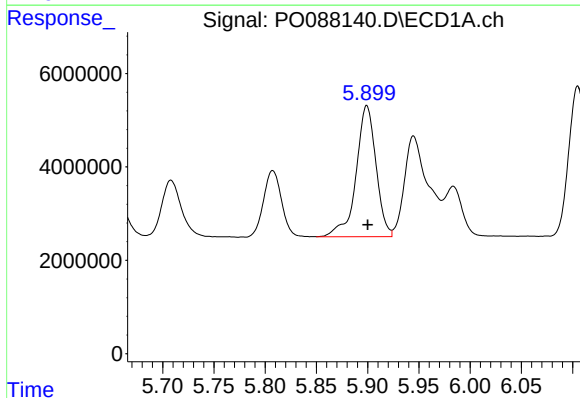
R.T.: 5.623 min  
Delta R.T.: 0.000 min  
Response: 25960288  
Conc: 485.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



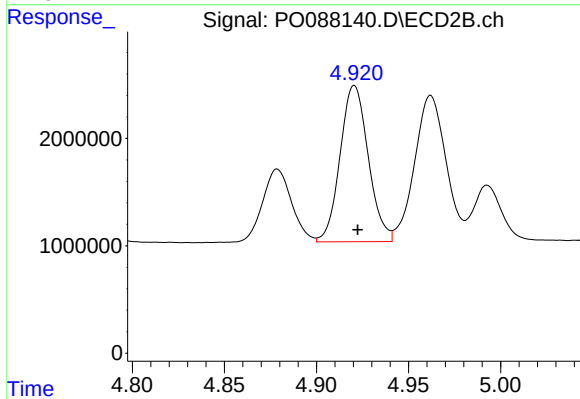
#21 AR-1248-1

R.T.: 4.684 min  
Delta R.T.: -0.002 min  
Response: 10702171  
Conc: 467.22 ng/ml



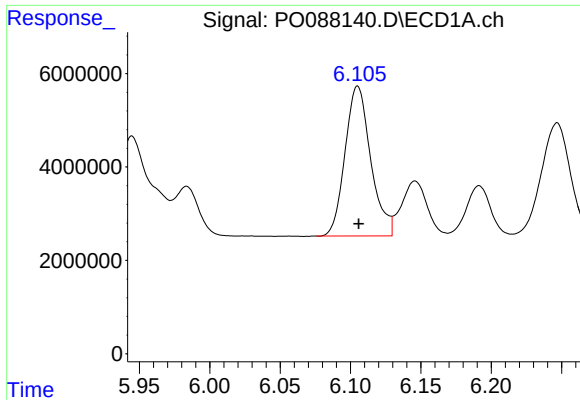
#22 AR-1248-2

R.T.: 5.899 min  
Delta R.T.: 0.000 min  
Response: 38065581  
Conc: 489.90 ng/ml



#22 AR-1248-2

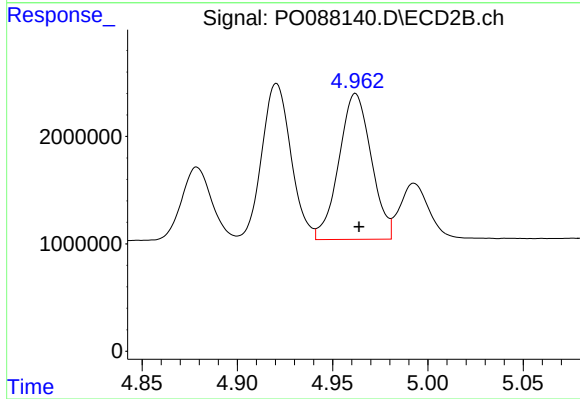
R.T.: 4.921 min  
Delta R.T.: -0.002 min  
Response: 15498953  
Conc: 459.47 ng/ml



#23 AR-1248-3

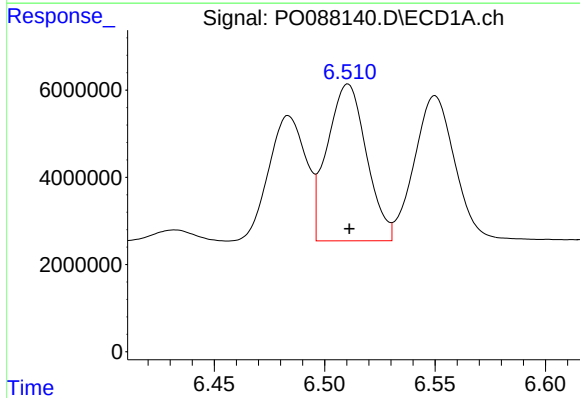
R.T.: 6.105 min  
Delta R.T.: 0.000 min  
Response: 40806608  
Conc: 487.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



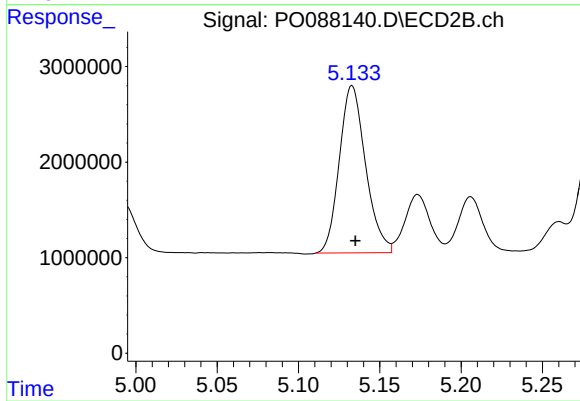
#23 AR-1248-3

R.T.: 4.962 min  
Delta R.T.: -0.002 min  
Response: 16051509  
Conc: 461.87 ng/ml



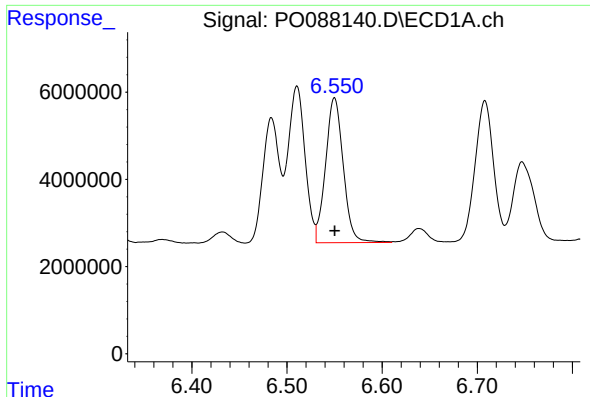
#24 AR-1248-4

R.T.: 6.511 min  
Delta R.T.: 0.000 min  
Response: 44442046  
Conc: 483.55 ng/ml



#24 AR-1248-4

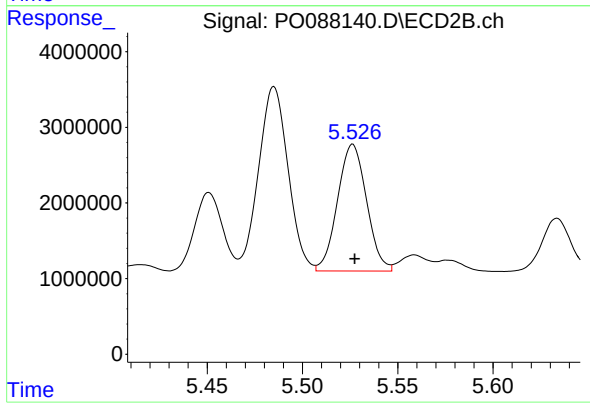
R.T.: 5.133 min  
Delta R.T.: -0.002 min  
Response: 19668066  
Conc: 469.80 ng/ml



#25 AR-1248-5

R.T.: 6.550 min  
Delta R.T.: 0.000 min  
Response: 42944735  
Conc: 477.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.526 min  
Delta R.T.: -0.001 min  
Response: 17782419  
Conc: 493.55 ng/ml