

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012725\  
 Data File : P0109114.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2025 10:34  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 27 23:23:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 22 03:46:11 2025  
 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... | 3.699 | 3.696 | 407.7E6 | 271.9E6 | 53.961  | 50.726  |
| 2)                          | SA Decachlor... | 8.761 | 8.712 | 336.4E6 | 156.3E6 | 48.565  | 45.462  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 5.604 | 5.584 | 215.0E6 | 138.8E6 | 520.011 | 493.872 |
| 27)                         | L6 AR-1254-2    | 5.753 | 5.731 | 188.5E6 | 122.3E6 | 520.874 | 488.766 |
| 28)                         | L6 AR-1254-3    | 6.159 | 6.135 | 298.0E6 | 195.0E6 | 528.193 | 496.335 |
| 29)                         | L6 AR-1254-4    | 6.389 | 6.362 | 189.6E6 | 115.7E6 | 550.185 | 524.935 |
| 30)                         | L6 AR-1254-5    | 6.809 | 6.780 | 269.0E6 | 163.8E6 | 524.247 | 501.216 |
| -----                       |                 |       |       |         |         |         |         |

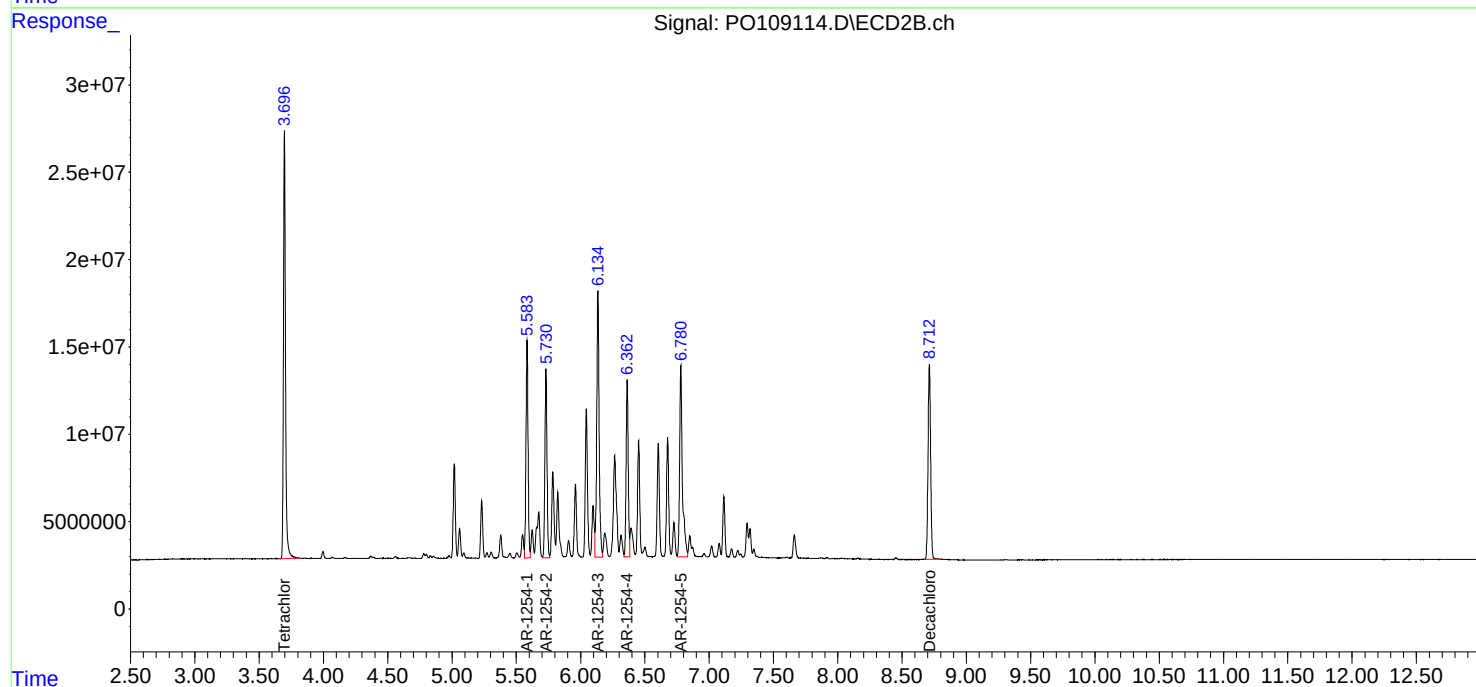
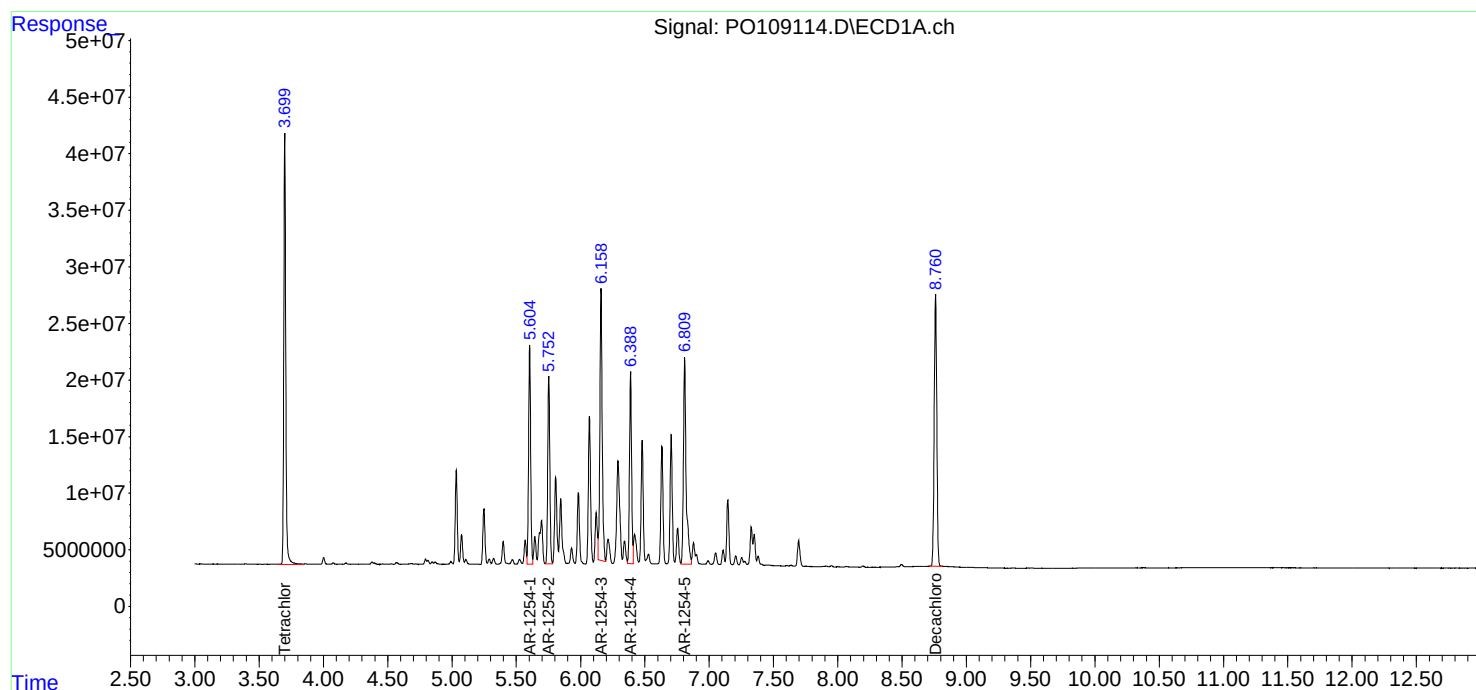
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

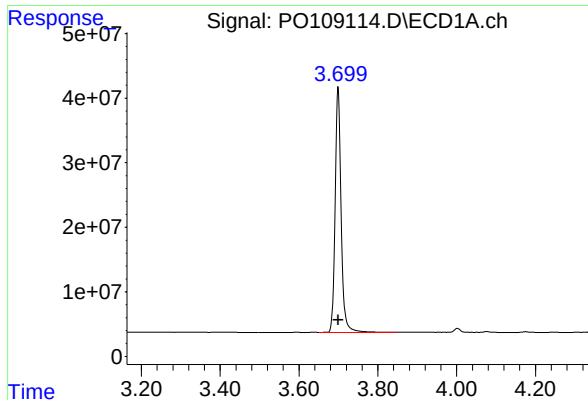
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012725\  
Data File : PO109114.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 10:34  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 23:23:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 22 03:46:11 2025  
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

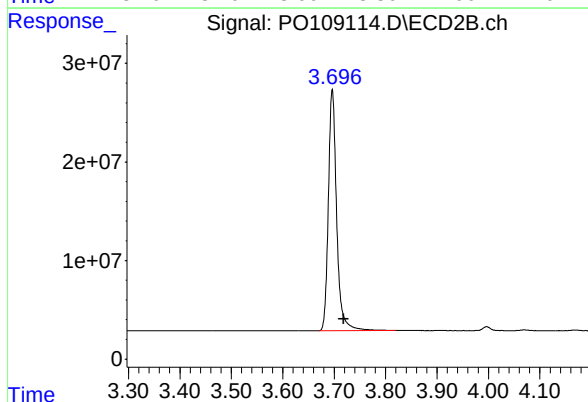




#1 Tetrachloro-m-xylene

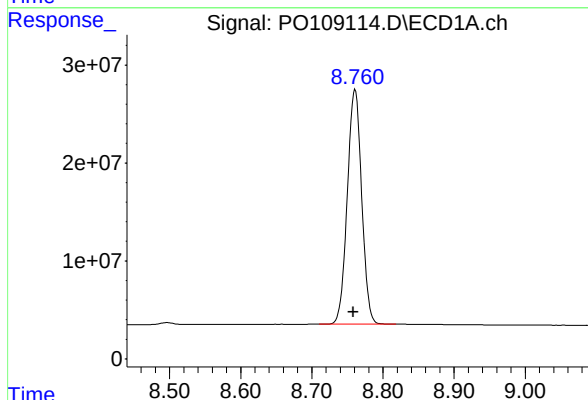
R.T.: 3.699 min  
Delta R.T.: 0.000 min  
Response: 407749262  
Conc: 53.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



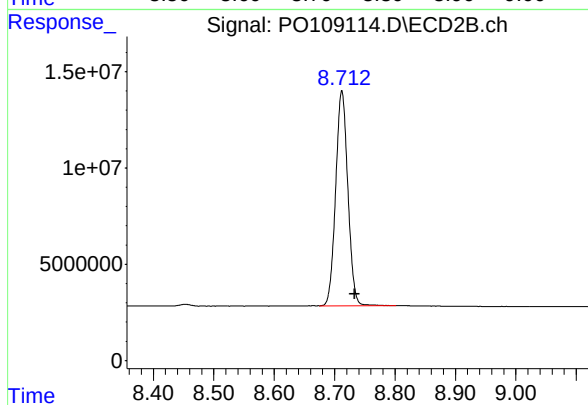
#1 Tetrachloro-m-xylene

R.T.: 3.696 min  
Delta R.T.: -0.022 min  
Response: 271906126  
Conc: 50.73 ng/ml



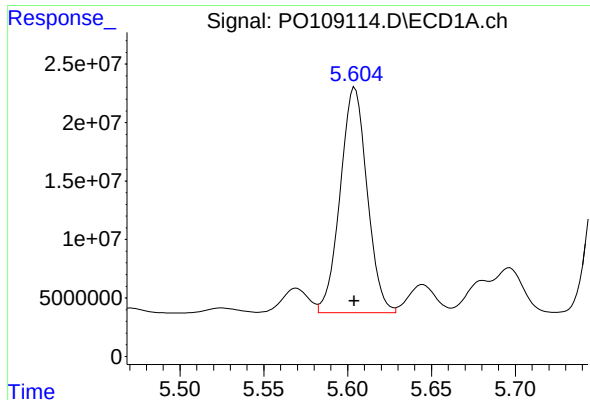
#2 Decachlorobiphenyl

R.T.: 8.761 min  
Delta R.T.: 0.003 min  
Response: 336446526  
Conc: 48.57 ng/ml



#2 Decachlorobiphenyl

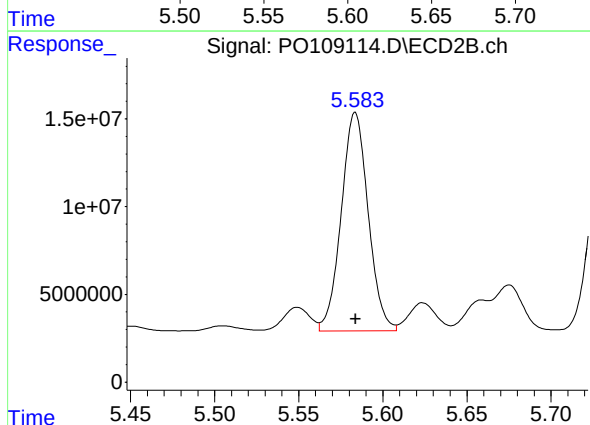
R.T.: 8.712 min  
Delta R.T.: -0.021 min  
Response: 156331063  
Conc: 45.46 ng/ml



#26 AR-1254-1

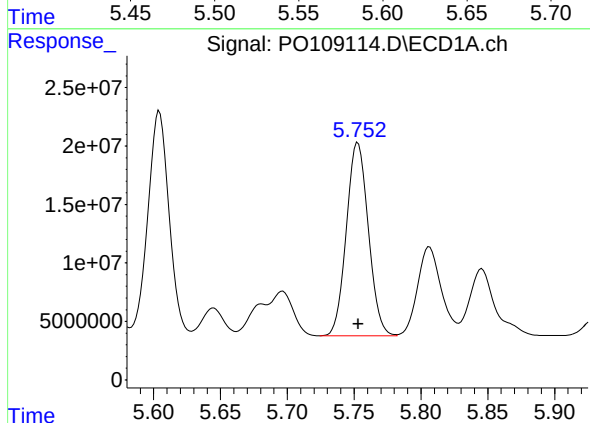
R.T.: 5.604 min  
Delta R.T.: 0.000 min  
Response: 215040711  
Conc: 520.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



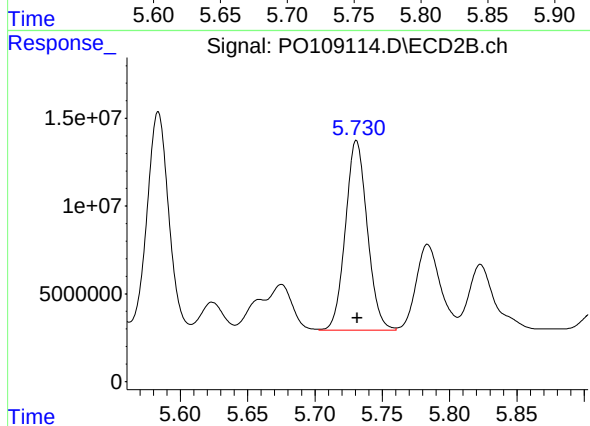
#26 AR-1254-1

R.T.: 5.584 min  
Delta R.T.: 0.000 min  
Response: 138818970  
Conc: 493.87 ng/ml



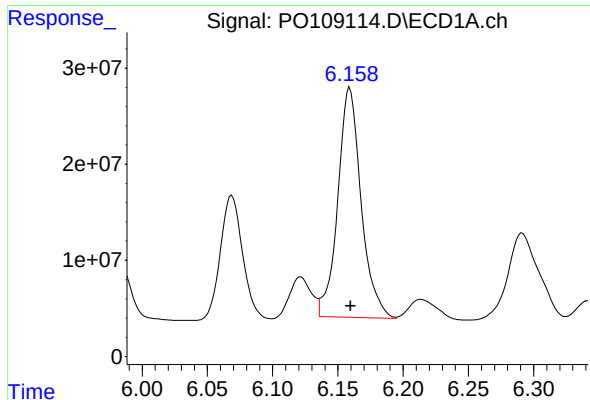
#27 AR-1254-2

R.T.: 5.753 min  
Delta R.T.: 0.000 min  
Response: 188465583  
Conc: 520.87 ng/ml



#27 AR-1254-2

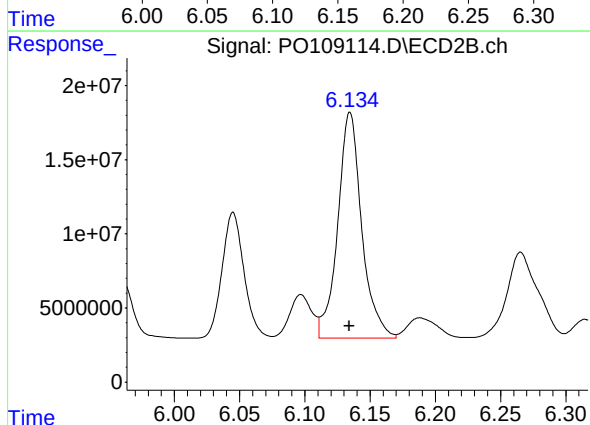
R.T.: 5.731 min  
Delta R.T.: 0.000 min  
Response: 122319887  
Conc: 488.77 ng/ml



#28 AR-1254-3

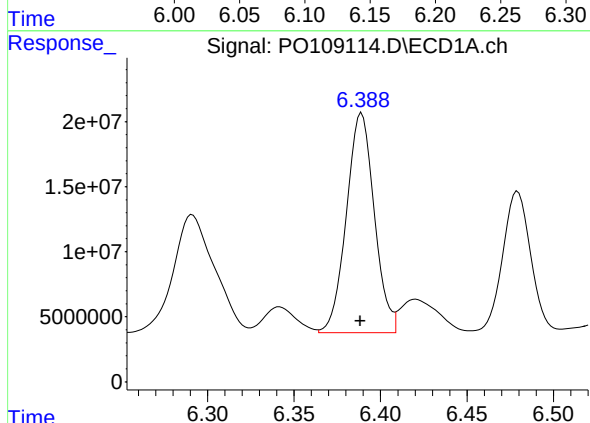
R.T.: 6.159 min  
Delta R.T.: 0.000 min  
Response: 297964756  
Conc: 528.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



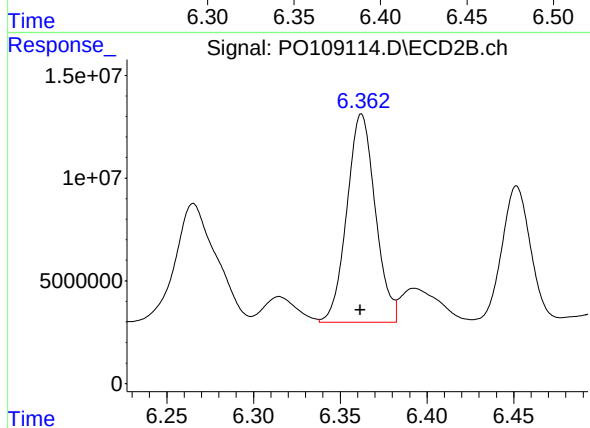
#28 AR-1254-3

R.T.: 6.135 min  
Delta R.T.: 0.000 min  
Response: 194971634  
Conc: 496.34 ng/ml



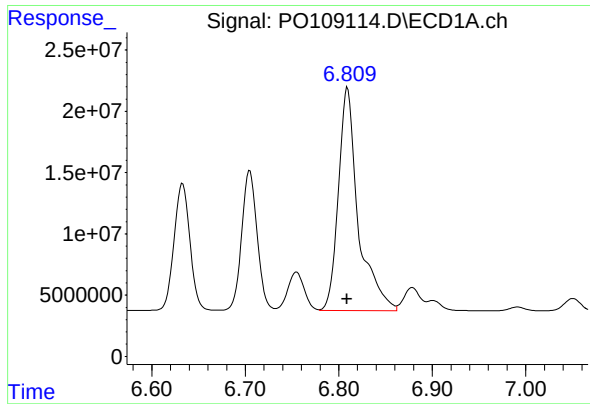
#29 AR-1254-4

R.T.: 6.389 min  
Delta R.T.: 0.000 min  
Response: 189604967  
Conc: 550.18 ng/ml



#29 AR-1254-4

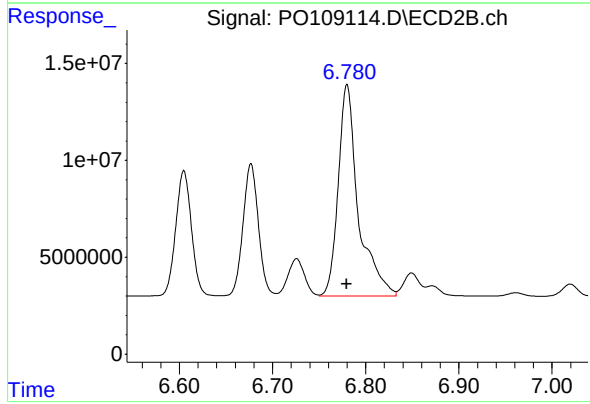
R.T.: 6.362 min  
Delta R.T.: 0.000 min  
Response: 115670535  
Conc: 524.93 ng/ml



#30 AR-1254-5

R.T.: 6.809 min  
Delta R.T.: 0.000 min  
Response: 268989790  
Conc: 524.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.780 min  
Delta R.T.: 0.000 min  
Response: 163754687  
Conc: 501.22 ng/ml