

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030821\  
 Data File : P0075939.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Mar 2021 11:16  
 Operator : DD\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 09 06:50:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0030421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Mar 05 08:07:39 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.927  | 3.942 | 3304285 | 2438485 | 55.435  | 54.665  |
| 2) SA Decachlor...          | 10.931 | 9.216 | 1912737 | 1958638 | 58.224  | 53.866  |
| Target Compounds            |        |       |         |         |         |         |
| 21) L5 AR-1248-1            | 6.250  | 5.191 | 572431  | 484387  | 525.162 | 524.898 |
| 22) L5 AR-1248-2            | 6.545  | 5.453 | 833947  | 734259  | 531.859 | 513.193 |
| 23) L5 AR-1248-3            | 6.763  | 5.498 | 969030  | 745804  | 539.481 | 506.481 |
| 24) L5 AR-1248-4            | 7.193  | 5.681 | 998931  | 865142  | 522.832 | 512.104 |
| 25) L5 AR-1248-5            | 7.233  | 6.103 | 1010102 | 830139  | 533.530 | 498.052 |
| -----                       |        |       |         |         |         |         |

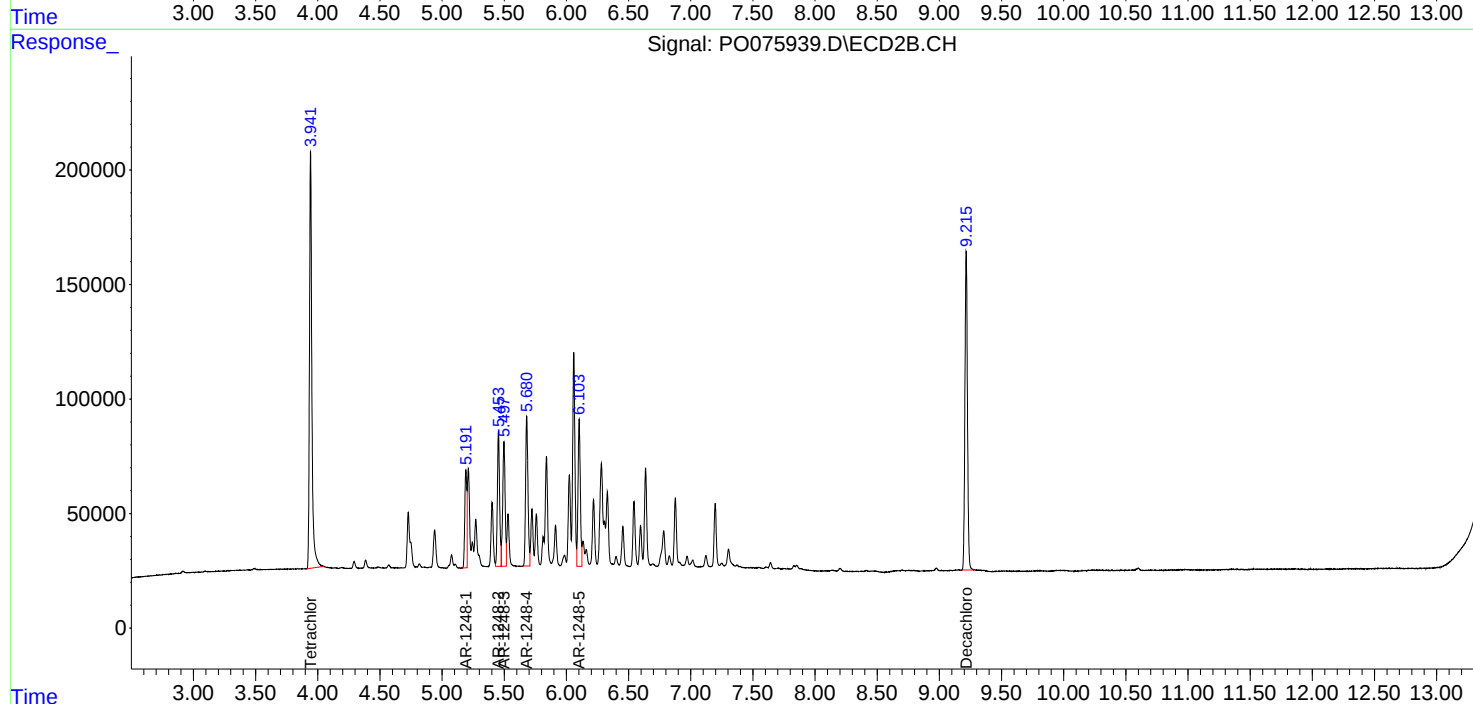
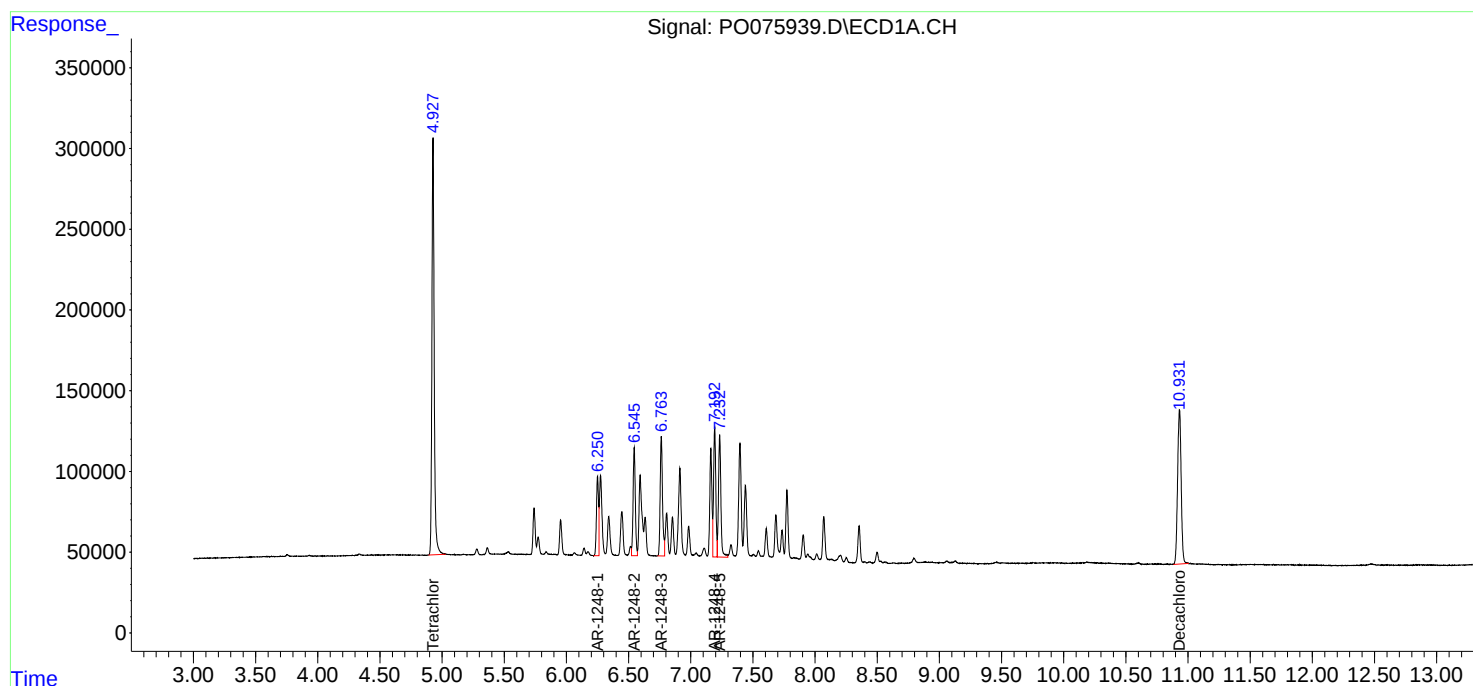
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

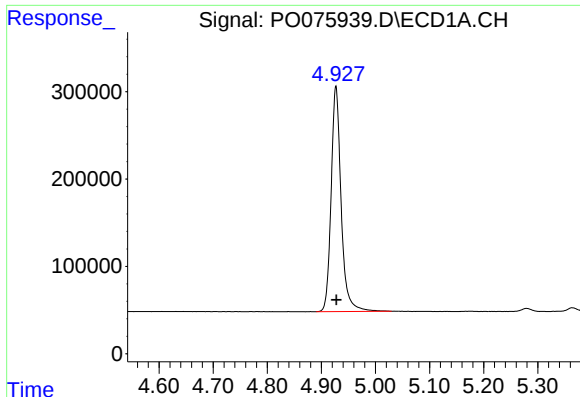
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0030821\  
Data File : P0075939.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Mar 2021 11:16  
Operator : DD\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 09 06:50:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0030421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 05 08:07:39 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

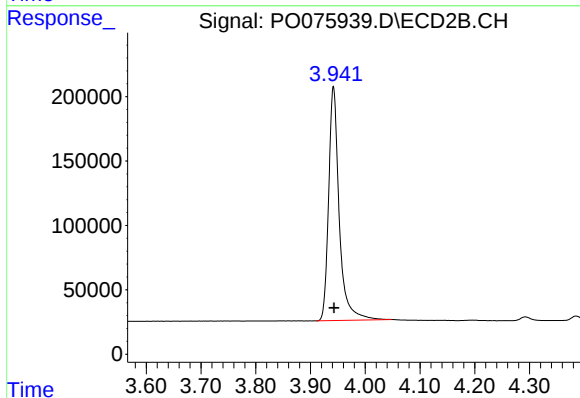




#1 Tetrachloro-m-xylene

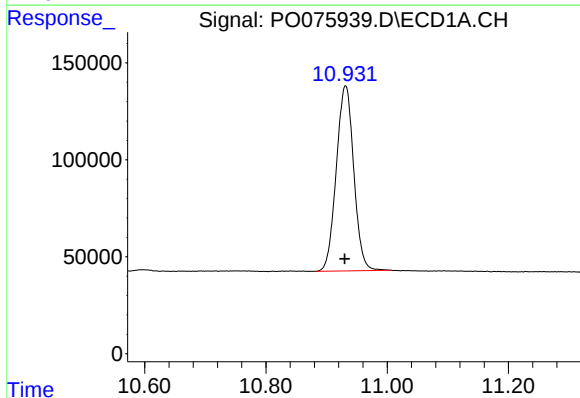
R.T.: 4.927 min  
Delta R.T.: -0.001 min  
Response: 3304285  
Conc: 55.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



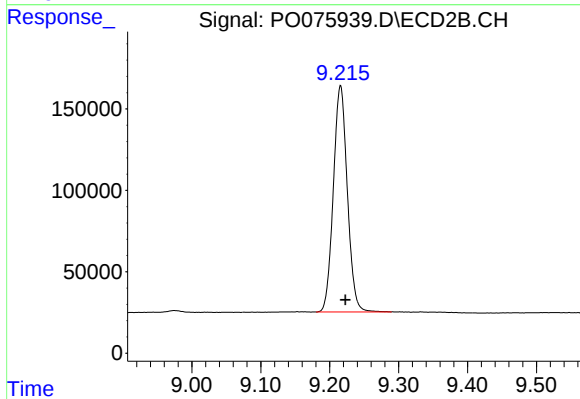
#1 Tetrachloro-m-xylene

R.T.: 3.942 min  
Delta R.T.: -0.001 min  
Response: 2438485  
Conc: 54.66 ng/ml



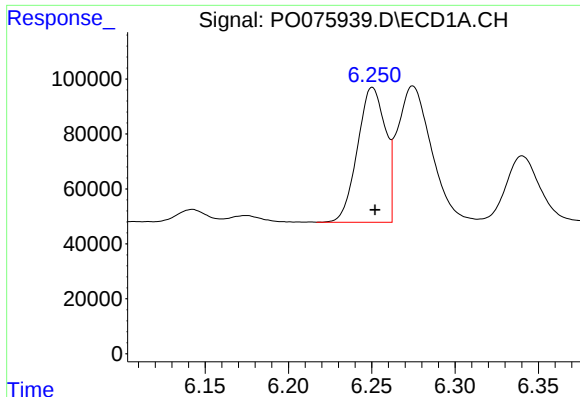
#2 Decachlorobiphenyl

R.T.: 10.931 min  
Delta R.T.: 0.001 min  
Response: 1912737  
Conc: 58.22 ng/ml



#2 Decachlorobiphenyl

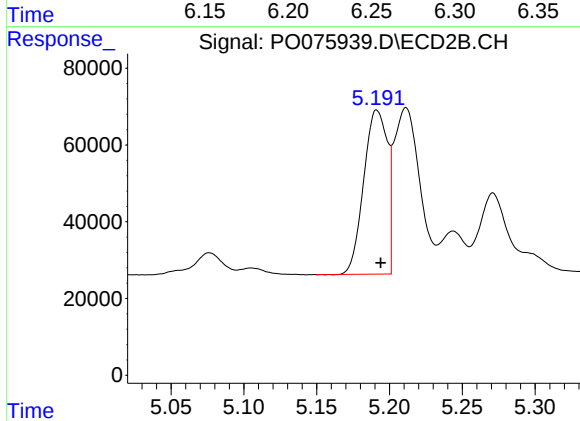
R.T.: 9.216 min  
Delta R.T.: -0.007 min  
Response: 1958638  
Conc: 53.87 ng/ml



#21 AR-1248-1

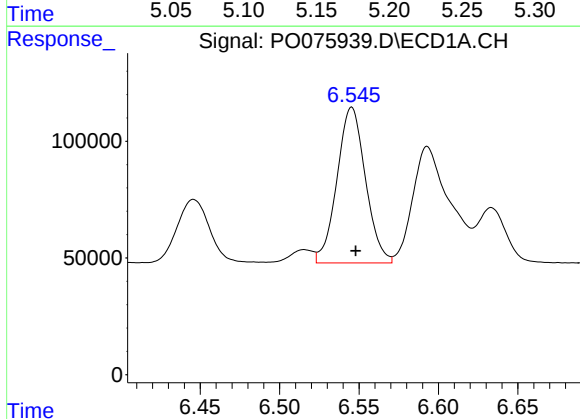
R.T.: 6.250 min  
Delta R.T.: -0.002 min  
Response: 572431  
Conc: 525.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



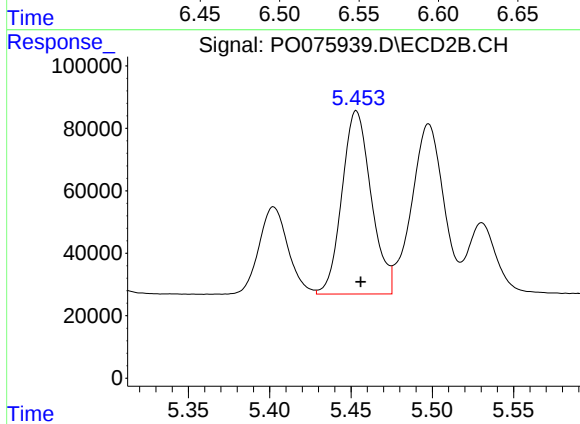
#21 AR-1248-1

R.T.: 5.191 min  
Delta R.T.: -0.003 min  
Response: 484387  
Conc: 524.90 ng/ml



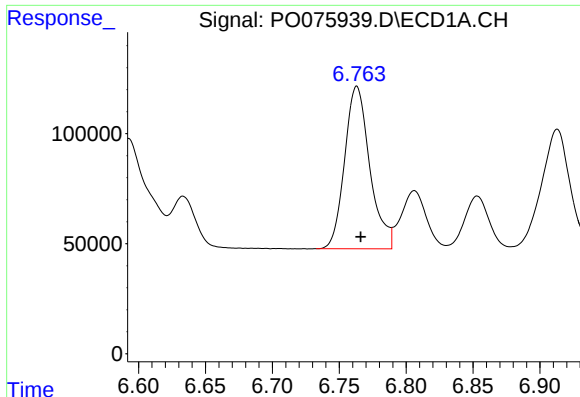
#22 AR-1248-2

R.T.: 6.545 min  
Delta R.T.: -0.003 min  
Response: 833947  
Conc: 531.86 ng/ml



#22 AR-1248-2

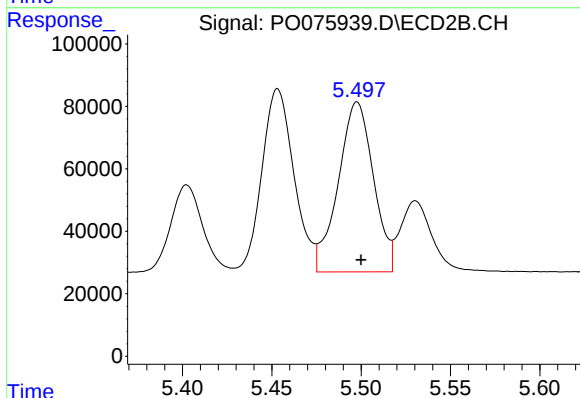
R.T.: 5.453 min  
Delta R.T.: -0.003 min  
Response: 734259  
Conc: 513.19 ng/ml



#23 AR-1248-3

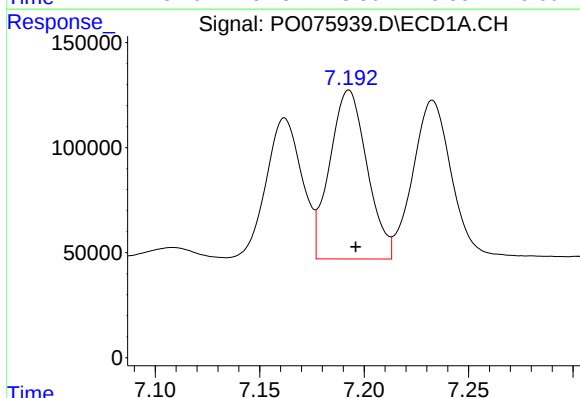
R.T.: 6.763 min  
Delta R.T.: -0.003 min  
Response: 969030  
Conc: 539.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



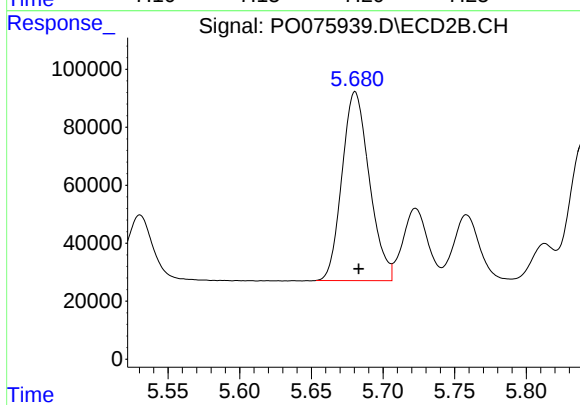
#23 AR-1248-3

R.T.: 5.498 min  
Delta R.T.: -0.002 min  
Response: 745804  
Conc: 506.48 ng/ml



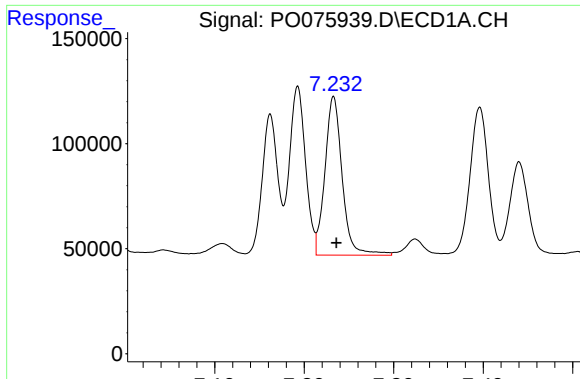
#24 AR-1248-4

R.T.: 7.193 min  
Delta R.T.: -0.003 min  
Response: 998931  
Conc: 522.83 ng/ml



#24 AR-1248-4

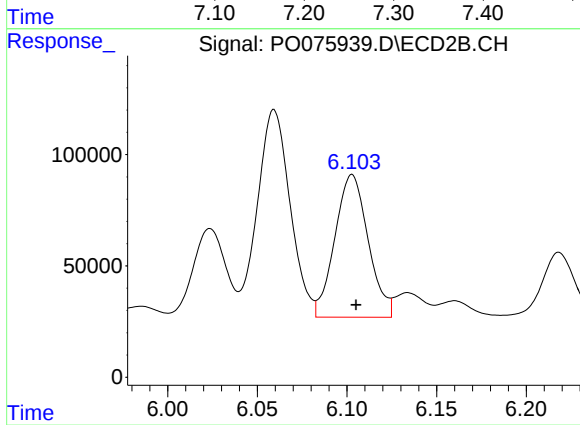
R.T.: 5.681 min  
Delta R.T.: -0.002 min  
Response: 865142  
Conc: 512.10 ng/ml



#25 AR-1248-5

R.T.: 7.233 min  
Delta R.T.: -0.003 min  
Response: 1010102  
Conc: 533.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.103 min  
Delta R.T.: -0.002 min  
Response: 830139  
Conc: 498.05 ng/ml