

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121020\  
 Data File : PO073626.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Dec 2020 19:53  
 Operator : DD\AJ  
 Sample : AR1248ICC050  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 11 02:10:42 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 02:08:12 2020  
 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...          | 4.940  | 4.003 | 500721 | 314617 | 5.279  | 5.620  |
| 2) SA Decachlor...          | 10.966 | 9.270 | 493635 | 315692 | 5.657  | 6.262  |
|                             |        |       |        |        |        |        |
| Target Compounds            |        |       |        |        |        |        |
| 21) L5 AR-1248-1            | 6.264  | 5.253 | 120267 | 81754  | 56.567 | 61.551 |
| 22) L5 AR-1248-2            | 6.560  | 5.514 | 169412 | 110607 | 62.477 | 61.915 |
| 23) L5 AR-1248-3            | 6.778  | 5.559 | 184716 | 111836 | 57.921 | 62.131 |
| 24) L5 AR-1248-4            | 7.208  | 5.741 | 228582 | 132126 | 59.101 | 61.208 |
| 25) L5 AR-1248-5            | 7.247  | 6.162 | 211180 | 121676 | 57.316 | 53.409 |
| -----                       |        |       |        |        |        |        |

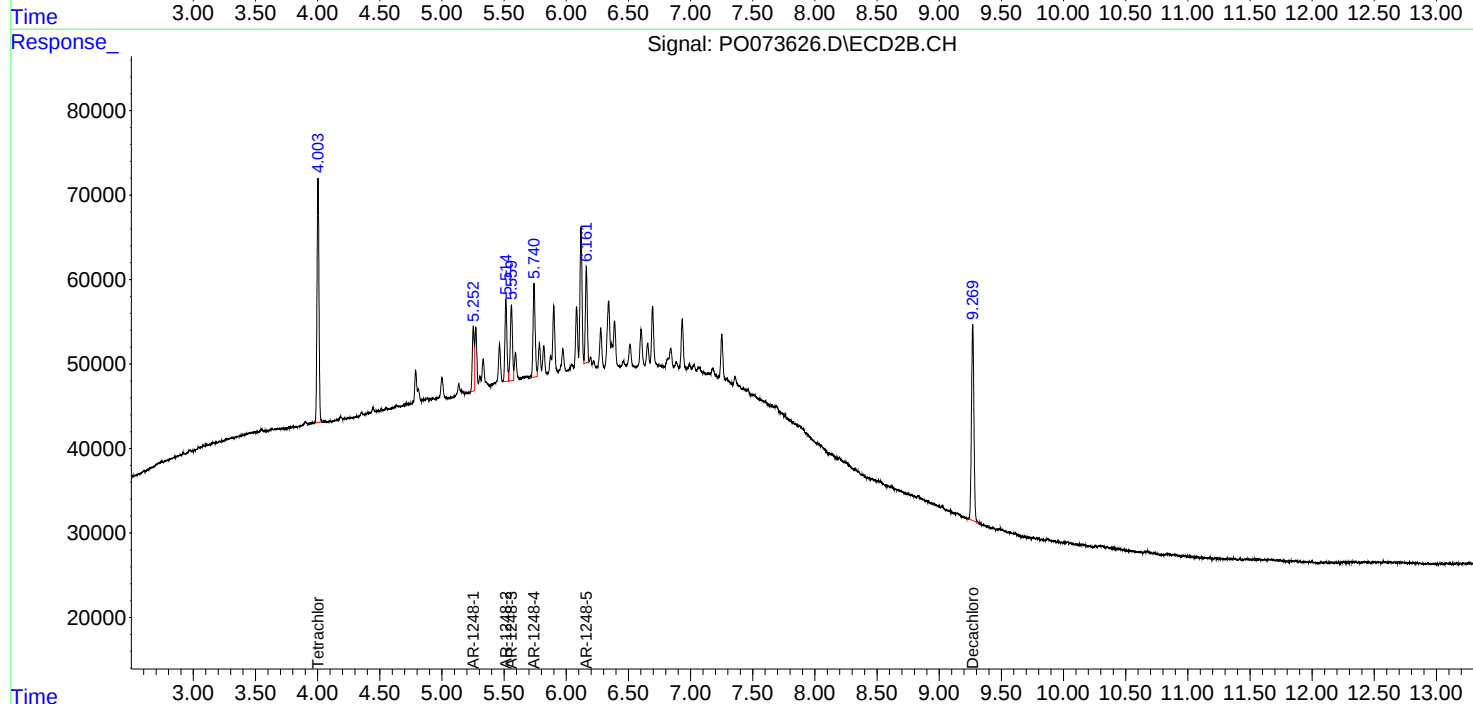
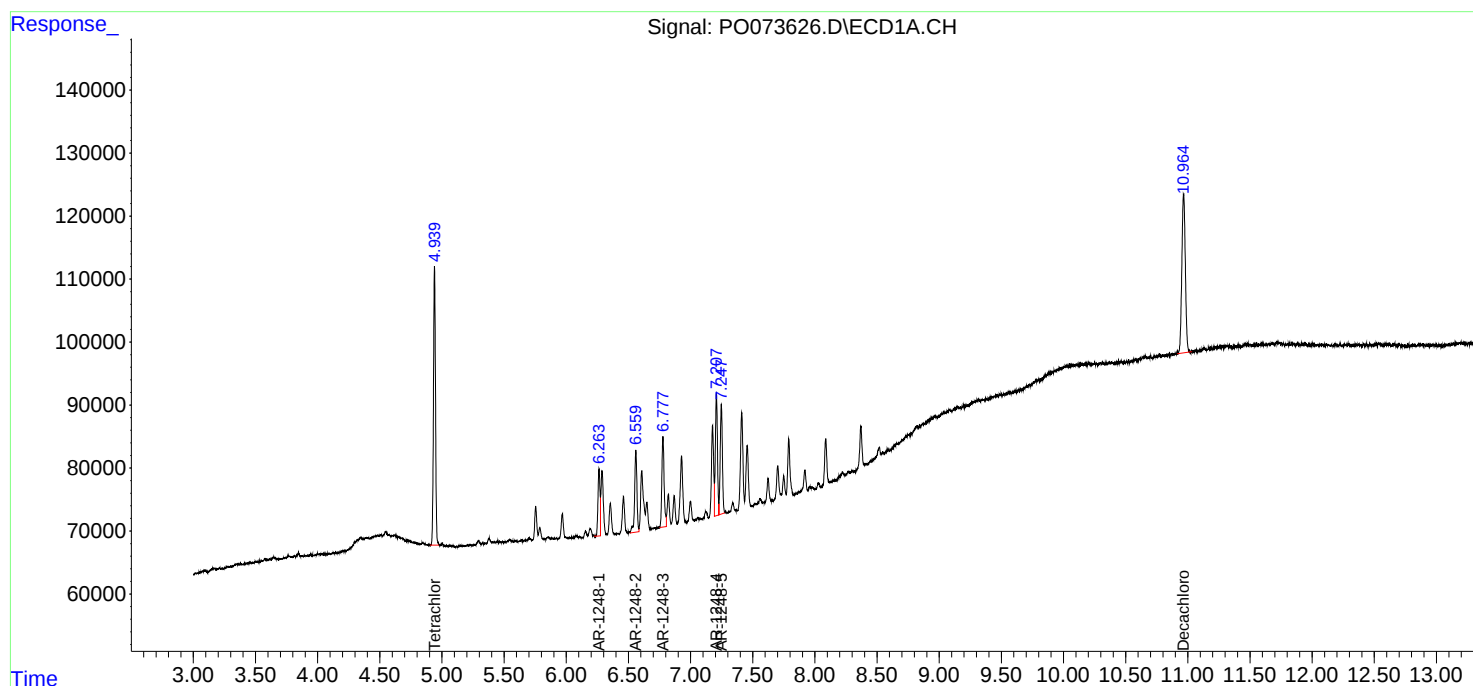
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

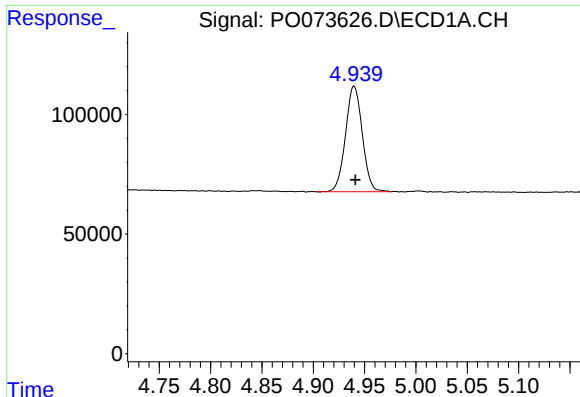
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121020\  
Data File : PO073626.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 10 Dec 2020 19:53  
Operator : DD\AJ  
Sample : AR1248ICC050  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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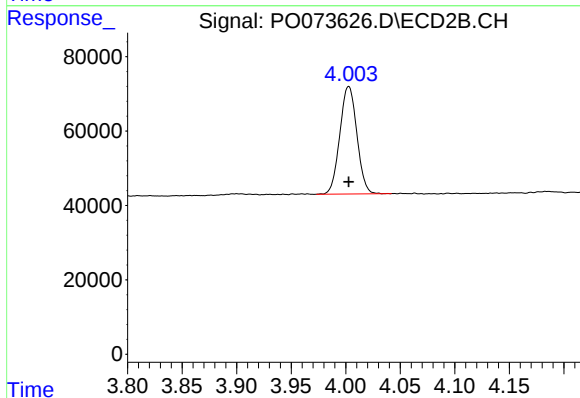




#1 Tetrachloro-m-xylene

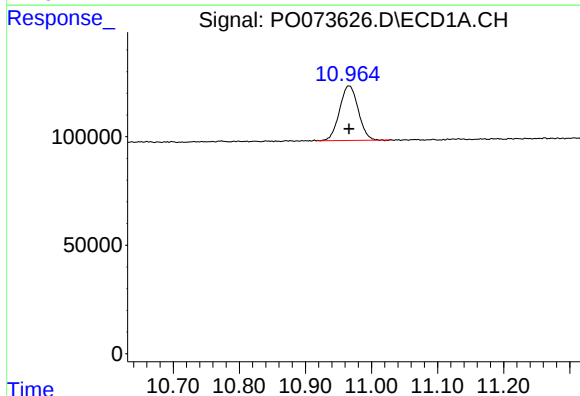
R.T.: 4.940 min  
Delta R.T.: -0.001 min  
Response: 500721  
Conc: 5.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050



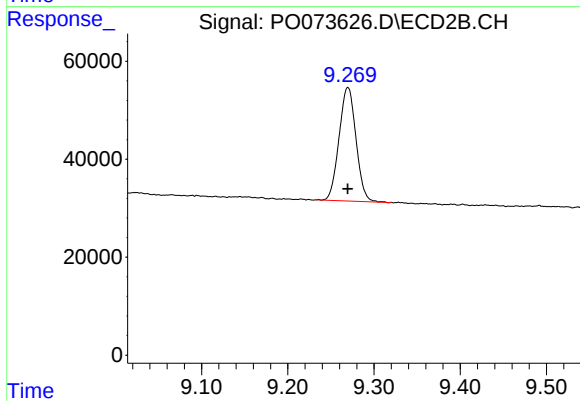
#1 Tetrachloro-m-xylene

R.T.: 4.003 min  
Delta R.T.: 0.000 min  
Response: 314617  
Conc: 5.62 ng/ml



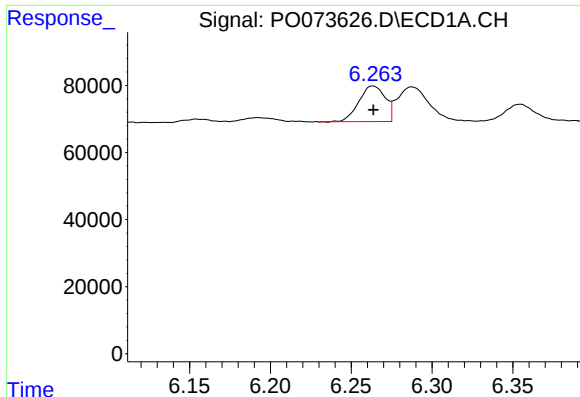
#2 Decachlorobiphenyl

R.T.: 10.966 min  
Delta R.T.: 0.000 min  
Response: 493635  
Conc: 5.66 ng/ml



#2 Decachlorobiphenyl

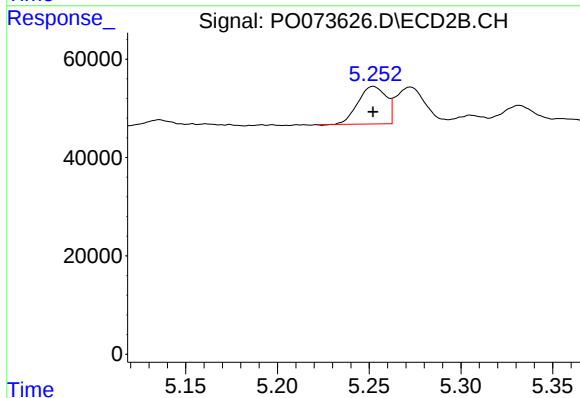
R.T.: 9.270 min  
Delta R.T.: 0.000 min  
Response: 315692  
Conc: 6.26 ng/ml



#21 AR-1248-1

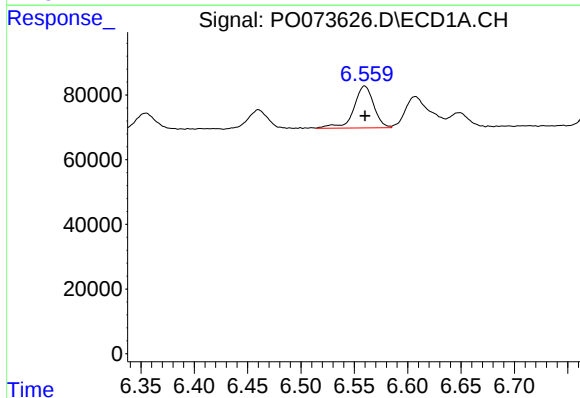
R.T.: 6.264 min  
Delta R.T.: 0.000 min  
Response: 120267  
Conc: 56.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050



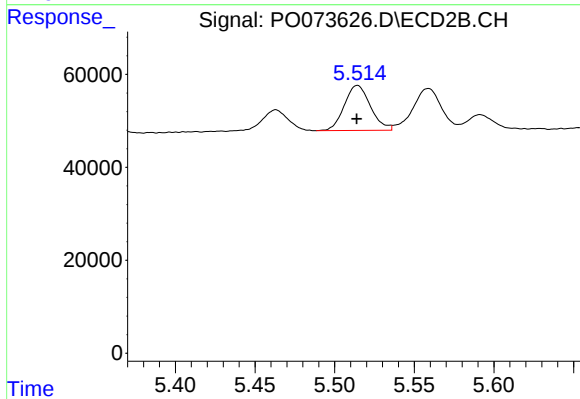
#21 AR-1248-1

R.T.: 5.253 min  
Delta R.T.: 0.000 min  
Response: 81754  
Conc: 61.55 ng/ml



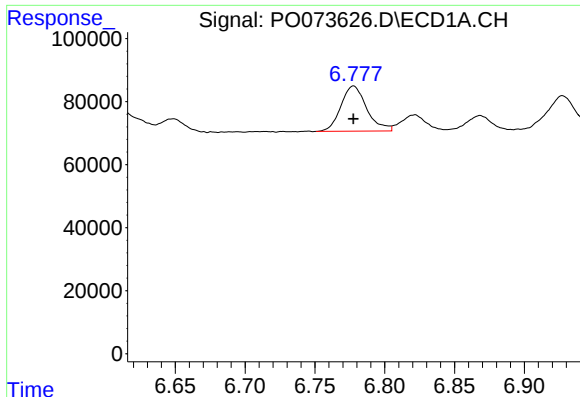
#22 AR-1248-2

R.T.: 6.560 min  
Delta R.T.: 0.000 min  
Response: 169412  
Conc: 62.48 ng/ml



#22 AR-1248-2

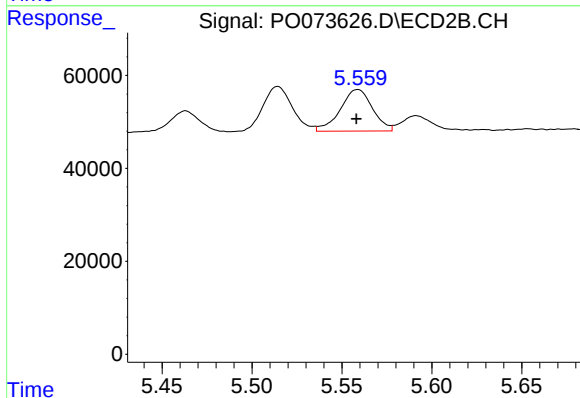
R.T.: 5.514 min  
Delta R.T.: 0.000 min  
Response: 110607  
Conc: 61.91 ng/ml



#23 AR-1248-3

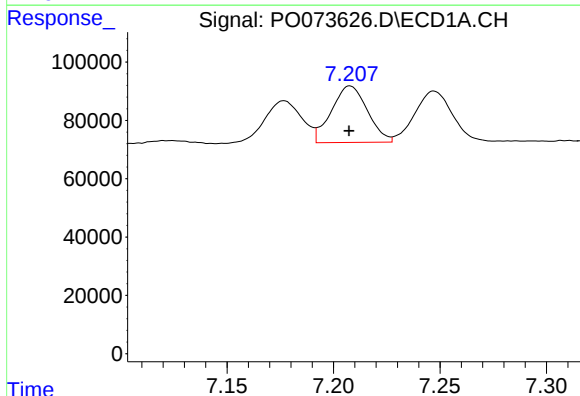
R.T.: 6.778 min  
Delta R.T.: 0.000 min  
Response: 184716  
Conc: 57.92 ng/ml

Instrument :  
ECD\_O  
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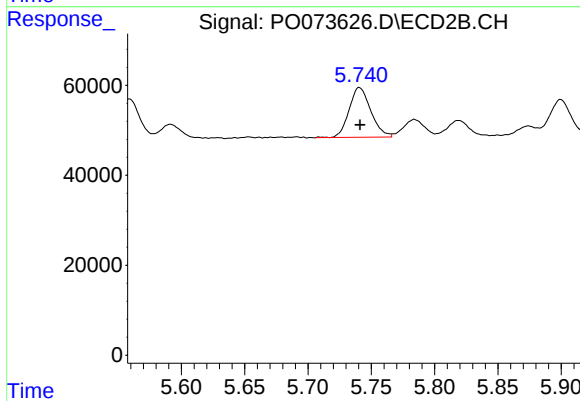
#23 AR-1248-3

R.T.: 5.559 min  
Delta R.T.: 0.000 min  
Response: 111836  
Conc: 62.13 ng/ml



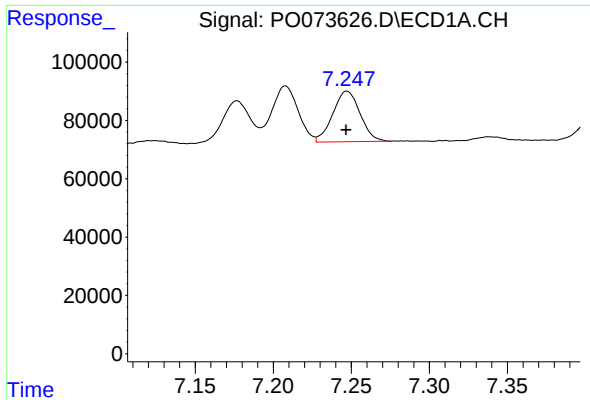
#24 AR-1248-4

R.T.: 7.208 min  
Delta R.T.: 0.000 min  
Response: 228582  
Conc: 59.10 ng/ml



#24 AR-1248-4

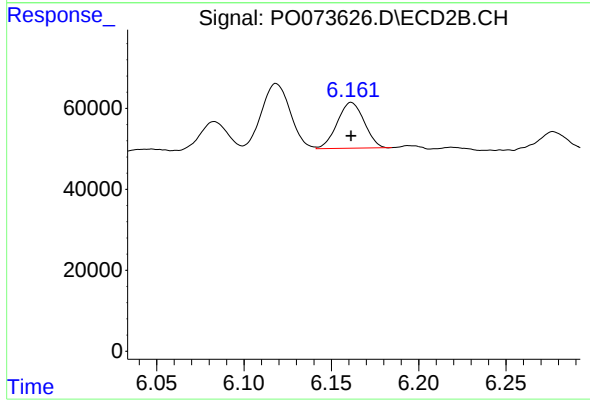
R.T.: 5.741 min  
Delta R.T.: 0.000 min  
Response: 132126  
Conc: 61.21 ng/ml



#25 AR-1248-5

R.T.: 7.247 min  
Delta R.T.: 0.000 min  
Response: 211180  
Conc: 57.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC050



#25 AR-1248-5

R.T.: 6.162 min  
Delta R.T.: 0.000 min  
Response: 121676  
Conc: 53.41 ng/ml