

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0112320\  
 Data File : P0073479.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Nov 2020 4:39  
 Operator : DD\AJ  
 Sample : L4840-02  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 30740

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 25 12:18:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0112320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 25 10:04:26 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...          | 4.943  | 4.007 | 2014919  | 878802   | 24.087    | 17.925m#  |
| 2) SA Decachlor...          | 10.968 | 9.275 | 1726979  | 934608   | 20.946    | 20.384    |
| Target Compounds            |        |       |          |          |           |           |
| 16) L4 AR-1242-1            | 6.266  | 5.257 | 11534356 | 5967340  | 4373.284m | 3648.577m |
| 17) L4 AR-1242-2            | 6.290  | 5.278 | 14036723 | 6584873  | 3839.955m | 2911.314  |
| 18) L4 AR-1242-3            | 6.356  | 5.467 | 10703651 | 4906411  | 4853.611m | 4086.600  |
| 19) L4 AR-1242-4            | 6.463  | 5.564 | 9011424  | 5419471  | 4854.893m | 4930.827  |
| 20) L4 AR-1242-5            | 7.250  | 6.124 | 21762329 | 15270647 | 10346.467 | 9862.348m |
| -----                       |        |       |          |          |           |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO112320\  
Data File : PO073479.D  
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Acq On : 24 Nov 2020 4:39  
Operator : DD\AJ  
Sample : L4840-02  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

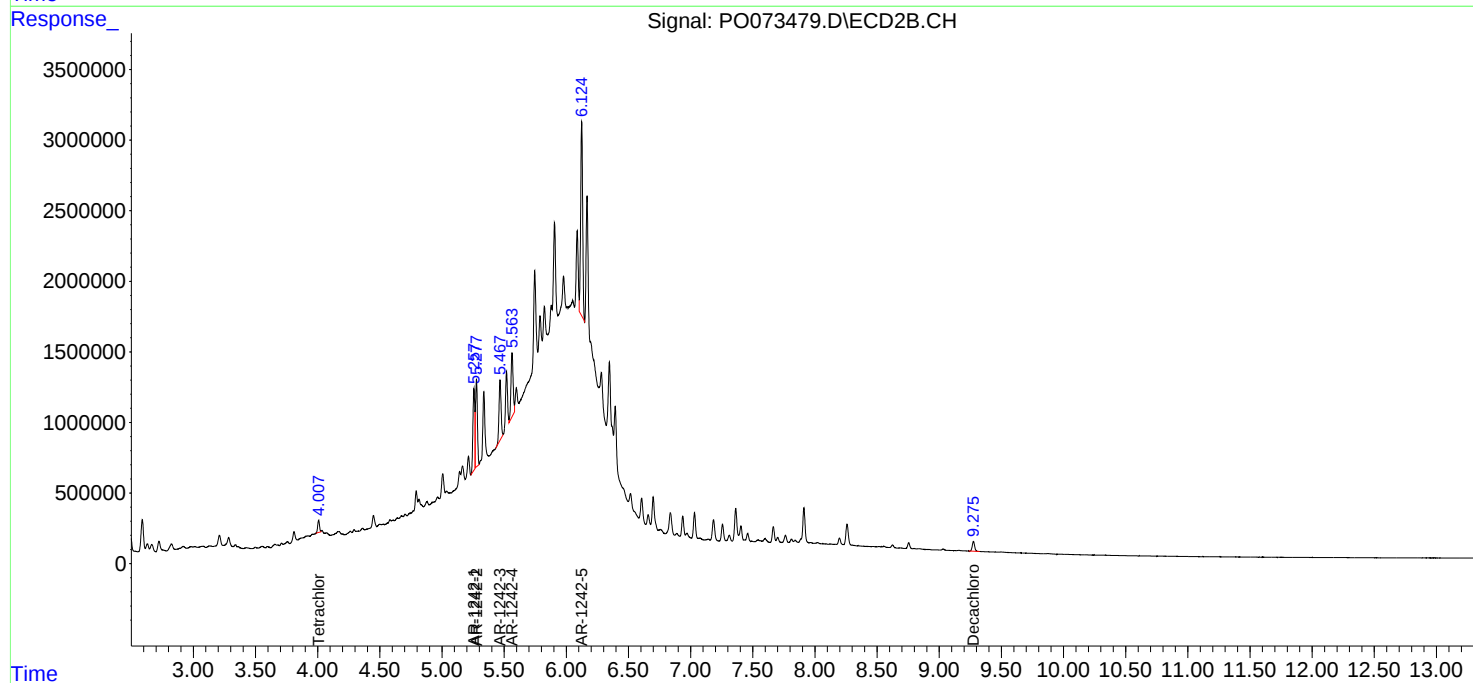
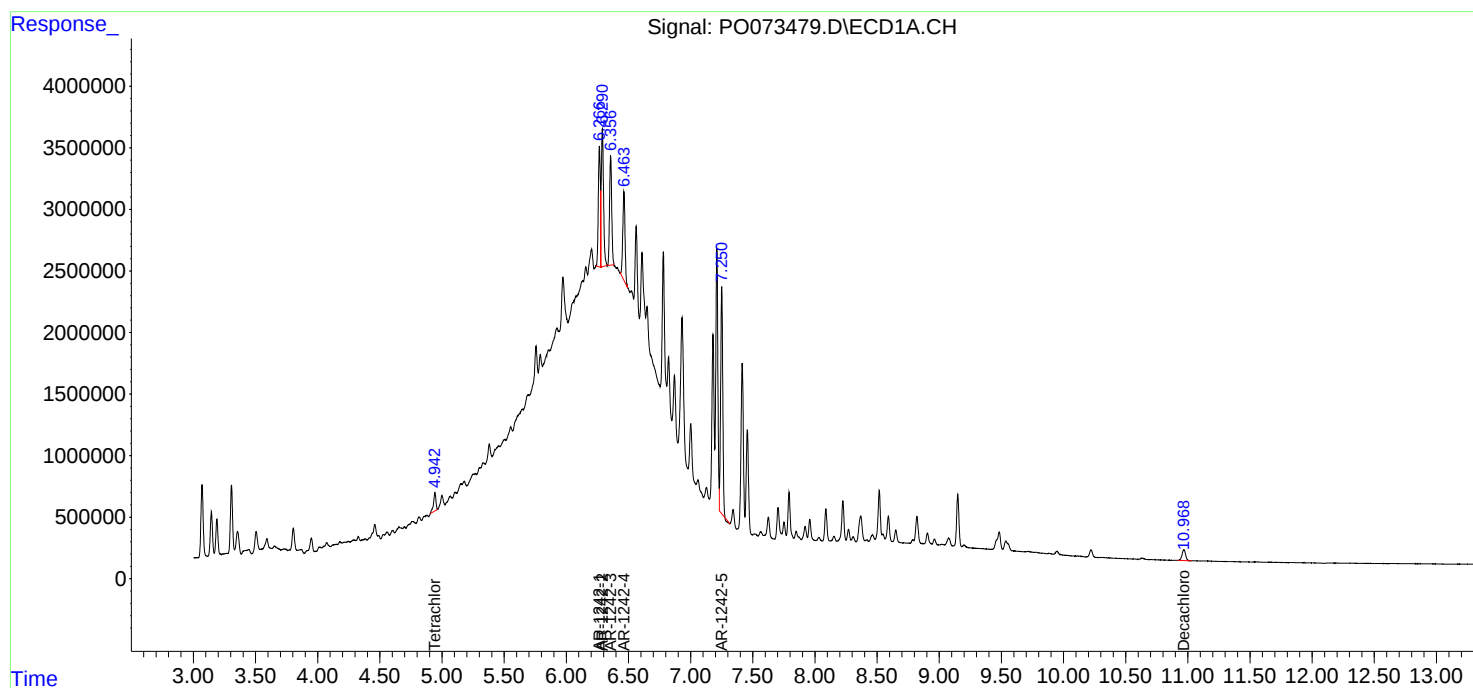
Instrument :  
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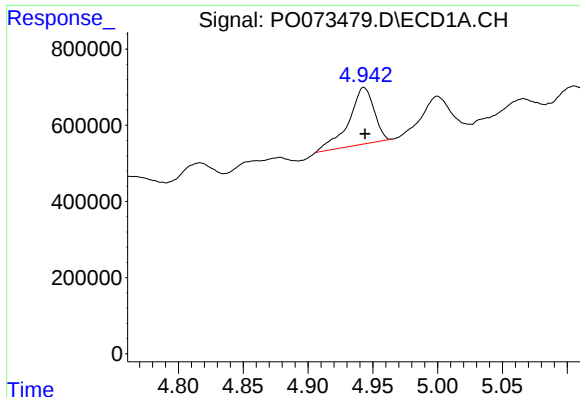
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 25 12:18:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO112320.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 25 10:04:26 2020  
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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





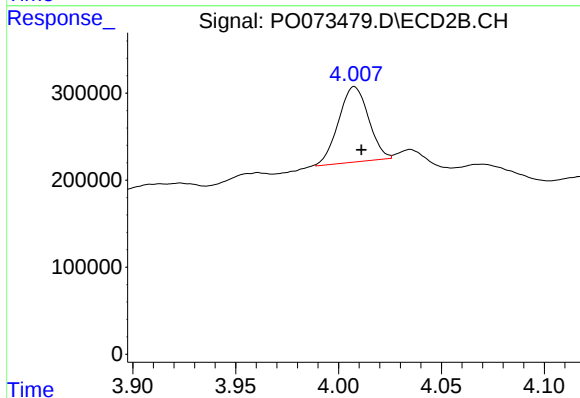
#1 Tetrachloro-m-xylene

R.T.: 4.943 min  
Delta R.T.: 0.000 min  
Response: 2014919  
Conc: 24.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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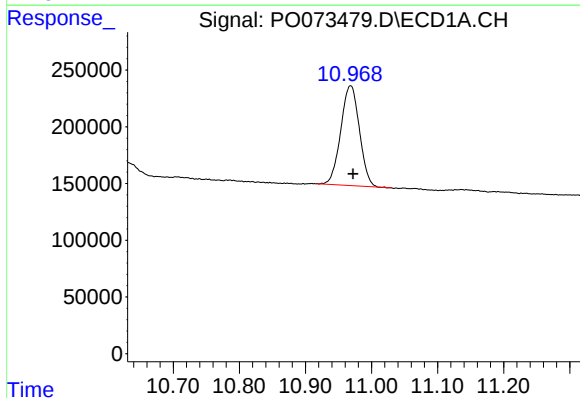
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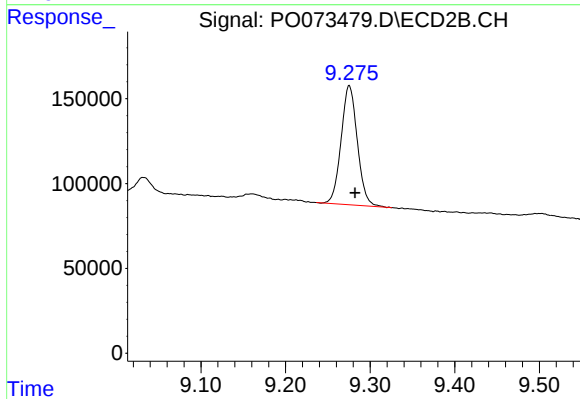
#1 Tetrachloro-m-xylene

R.T.: 4.007 min  
Delta R.T.: -0.004 min  
Response: 878802  
Conc: 17.92 ng/ml m



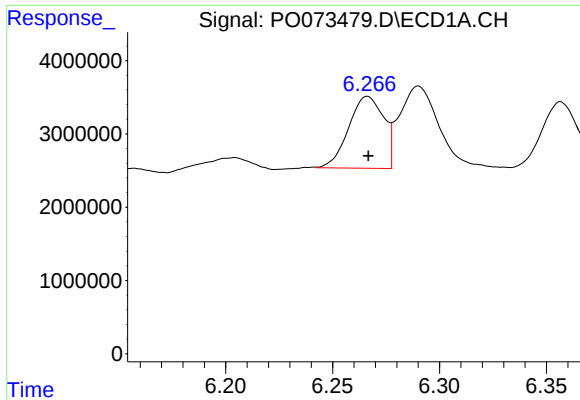
#2 Decachlorobiphenyl

R.T.: 10.968 min  
Delta R.T.: -0.004 min  
Response: 1726979  
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.275 min  
Delta R.T.: -0.007 min  
Response: 934608  
Conc: 20.38 ng/ml



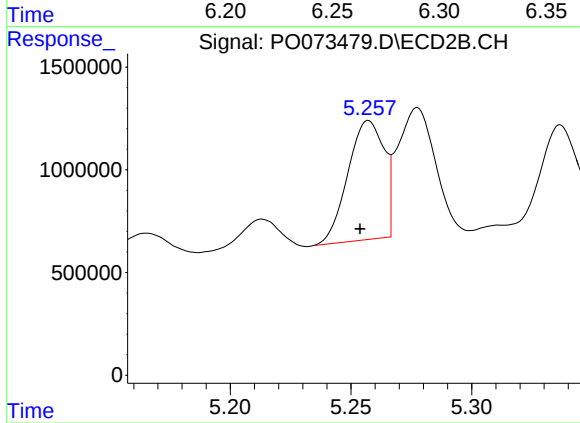
#16 AR-1242-1

R.T.: 6.266 min  
Delta R.T.: 0.000 min  
Response: 11534356  
Conc: 4373.28 ng/ml m

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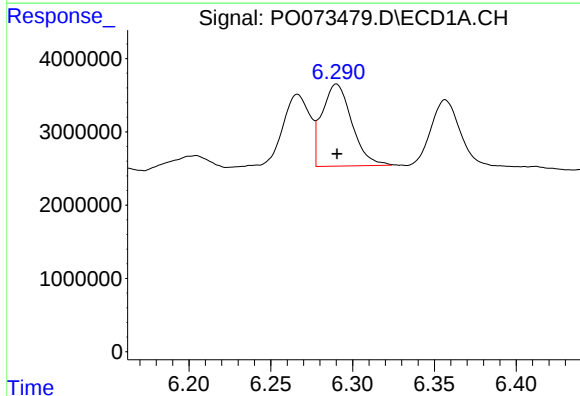
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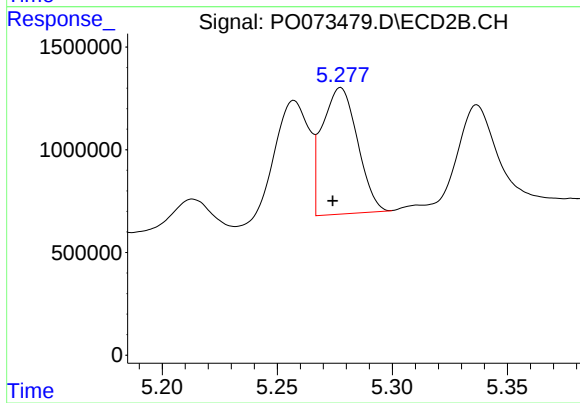
#16 AR-1242-1

R.T.: 5.257 min  
Delta R.T.: 0.003 min  
Response: 5967340  
Conc: 3648.58 ng/ml m



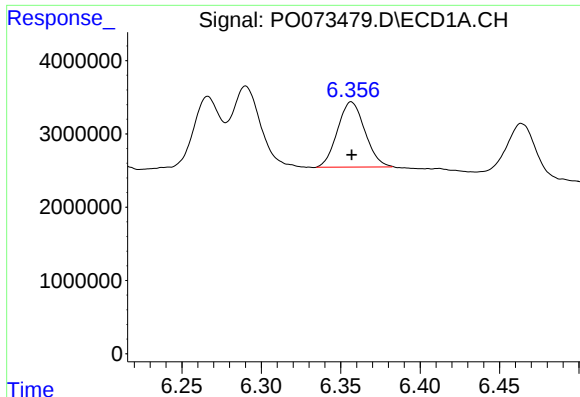
#17 AR-1242-2

R.T.: 6.290 min  
Delta R.T.: 0.000 min  
Response: 14036723  
Conc: 3839.96 ng/ml m



#17 AR-1242-2

R.T.: 5.278 min  
Delta R.T.: 0.003 min  
Response: 6584873  
Conc: 2911.31 ng/ml



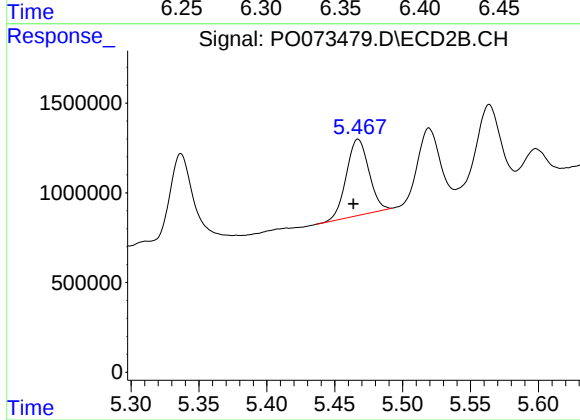
#18 AR-1242-3

R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 10703651  
Conc: 4853.61 ng/ml m

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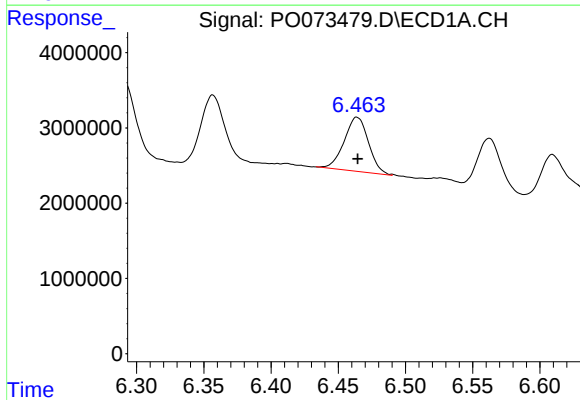
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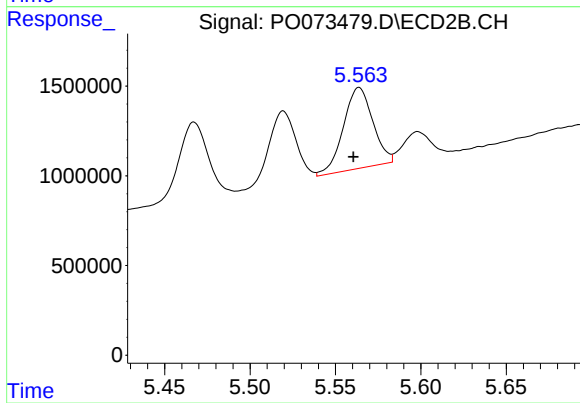
#18 AR-1242-3

R.T.: 5.467 min  
Delta R.T.: 0.003 min  
Response: 4906411  
Conc: 4086.60 ng/ml



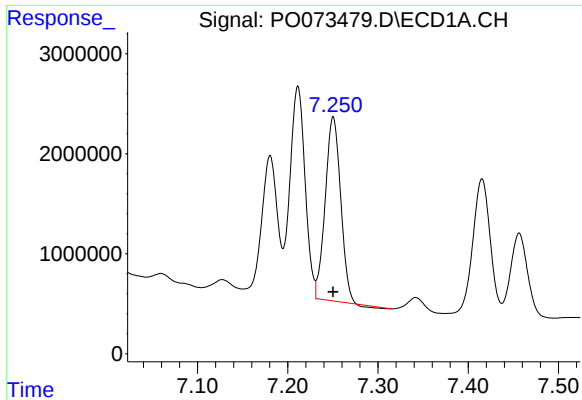
#19 AR-1242-4

R.T.: 6.463 min  
Delta R.T.: -0.001 min  
Response: 9011424  
Conc: 4854.89 ng/ml m



#19 AR-1242-4

R.T.: 5.564 min  
Delta R.T.: 0.003 min  
Response: 5419471  
Conc: 4930.83 ng/ml



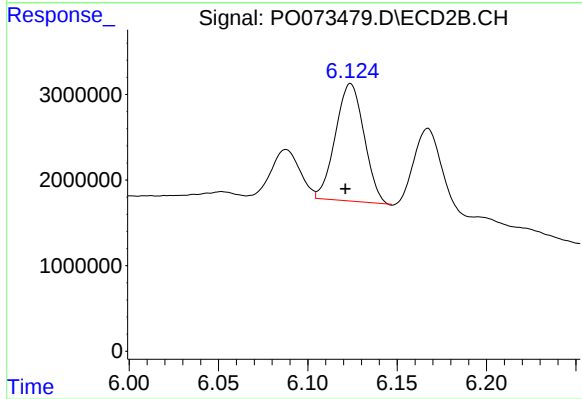
#20 AR-1242-5

R.T.: 7.250 min  
Delta R.T.: 0.000 min  
Response: 21762329  
Conc: 10346.47 ng/ml

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#20 AR-1242-5

R.T.: 6.124 min  
Delta R.T.: 0.002 min  
Response: 15270647  
Conc: 9862.35 ng/ml m