

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO102620\  
 Data File : PO072789.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Oct 2020 23:45  
 Operator : DD\AJ  
 Sample : AR1242ICV500  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO102620AR1242

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 05:37:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102620.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 27 05:29:40 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...          | 4.948  | 4.020 | 2134433 | 1664784 | 46.293  | 47.501  |
| 2) SA Decachlor...          | 10.985 | 9.311 | 1941273 | 1840432 | 52.545m | 55.187  |
| Target Compounds            |        |       |         |         |         |         |
| 16) L4 AR-1242-1            | 6.272  | 5.274 | 637062  | 543298  | 457.914 | 462.079 |
| 17) L4 AR-1242-2            | 6.295  | 5.295 | 881463  | 724018  | 461.100 | 455.914 |
| 18) L4 AR-1242-3            | 6.362  | 5.485 | 545876  | 401984  | 460.982 | 465.010 |
| 19) L4 AR-1242-4            | 6.469  | 5.582 | 452856  | 400136  | 467.757 | 482.091 |
| 20) L4 AR-1242-5            | 7.255  | 6.143 | 482408  | 517331  | 470.939 | 482.095 |
| -----                       |        |       |         |         |         |         |

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

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Sample : AR1242ICV500  
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ALS Vial : 28 Sample Multiplier: 1

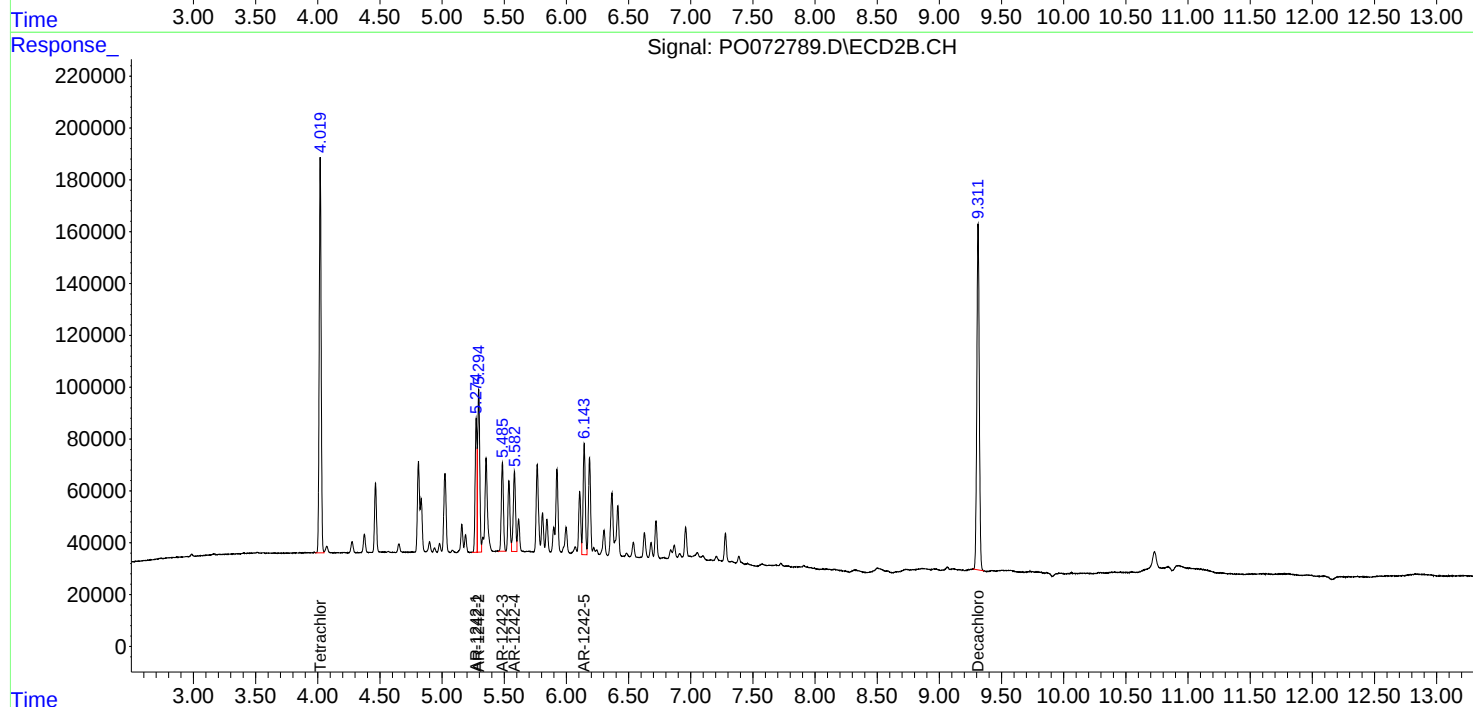
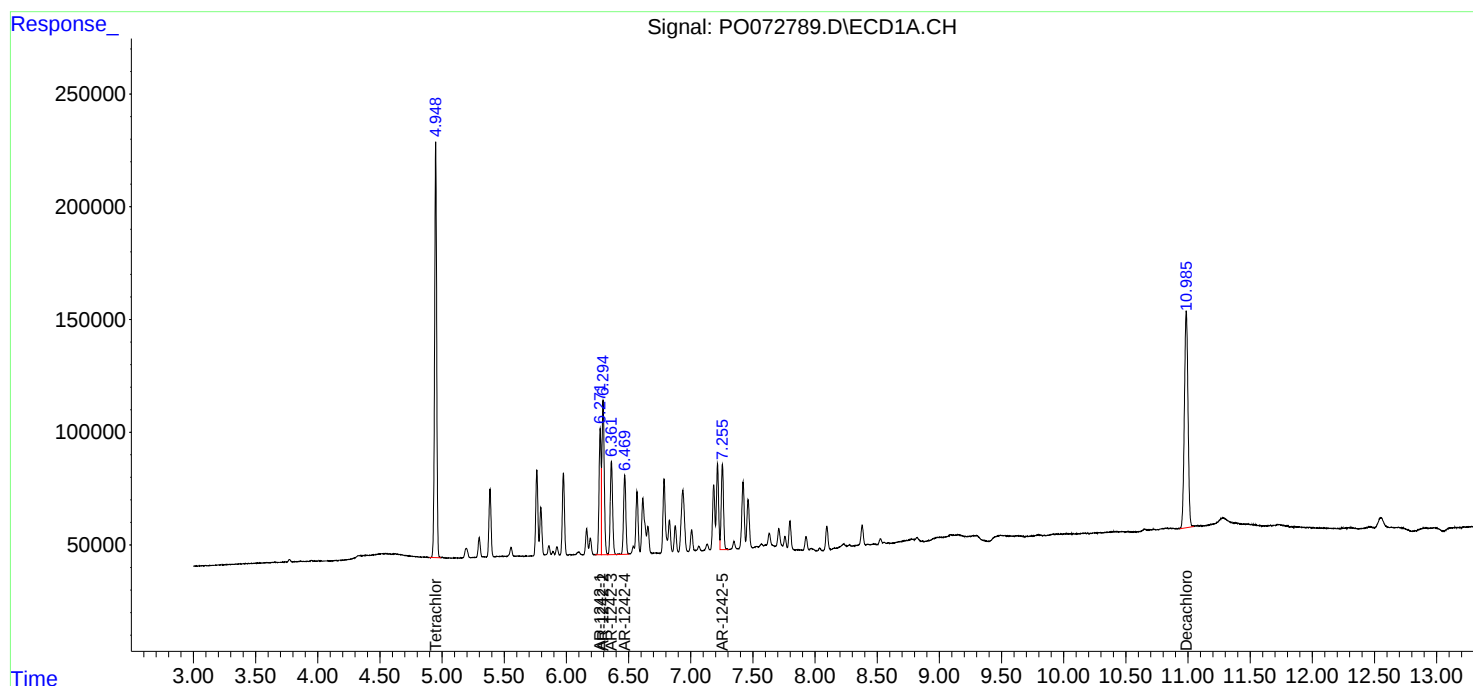
Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO102620AR1242

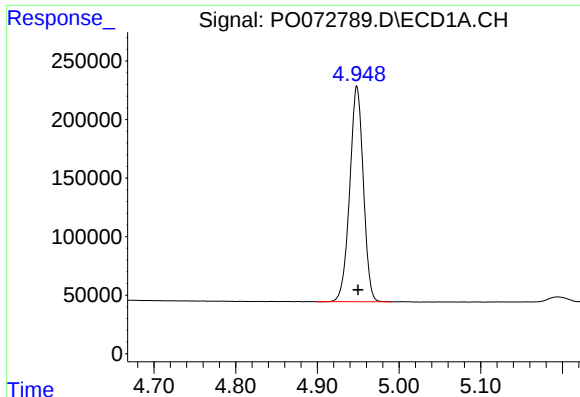
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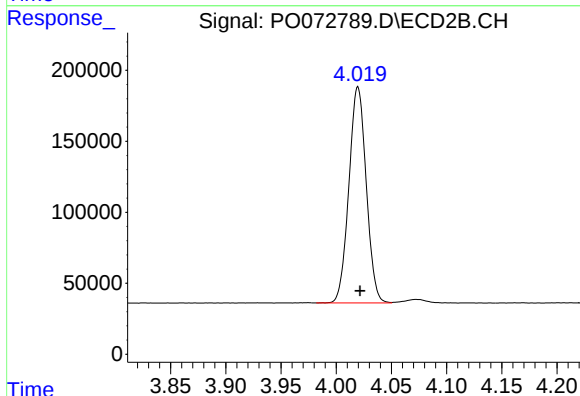
#1 Tetrachloro-m-xylene

R.T.: 4.948 min  
Delta R.T.: -0.002 min  
Response: 2134433  
Conc: 46.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO102620AR1242

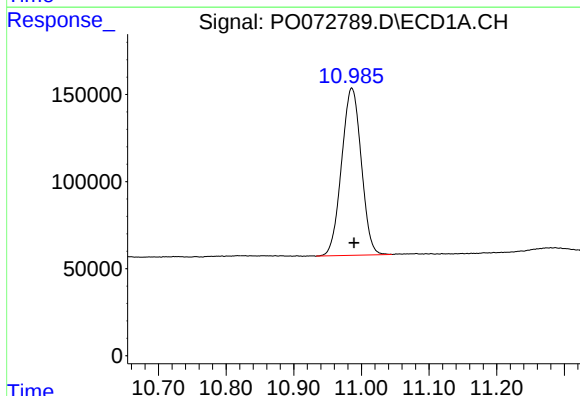
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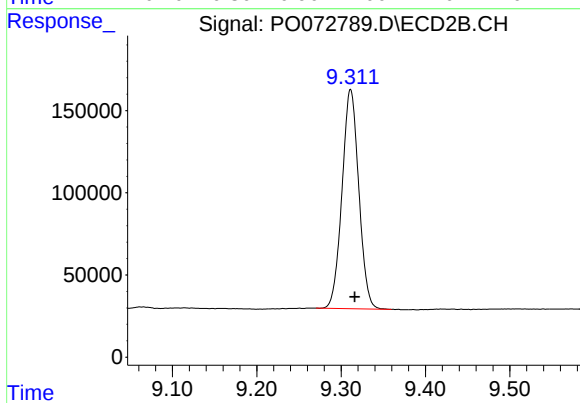
#1 Tetrachloro-m-xylene

R.T.: 4.020 min  
Delta R.T.: -0.002 min  
Response: 1664784  
Conc: 47.50 ng/ml



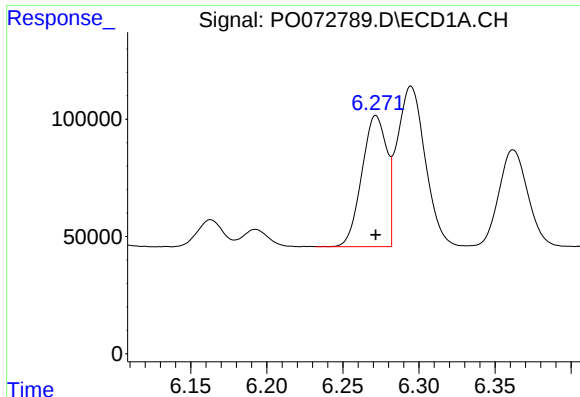
#2 Decachlorobiphenyl

R.T.: 10.985 min  
Delta R.T.: -0.004 min  
Response: 1941273  
Conc: 52.54 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.311 min  
Delta R.T.: -0.005 min  
Response: 1840432  
Conc: 55.19 ng/ml



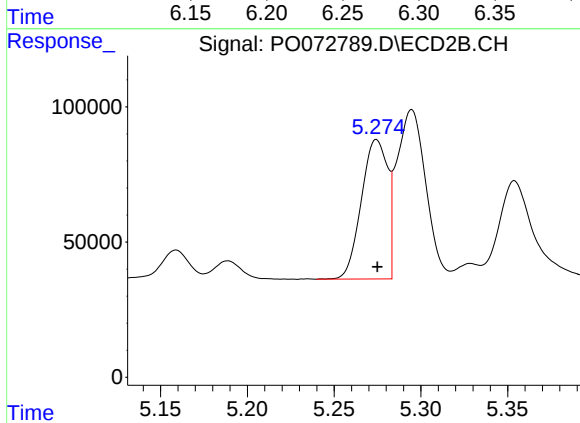
#16 AR-1242-1

R.T.: 6.272 min  
Delta R.T.: 0.000 min  
Response: 637062  
Conc: 457.91 ng/ml

Instrument :  
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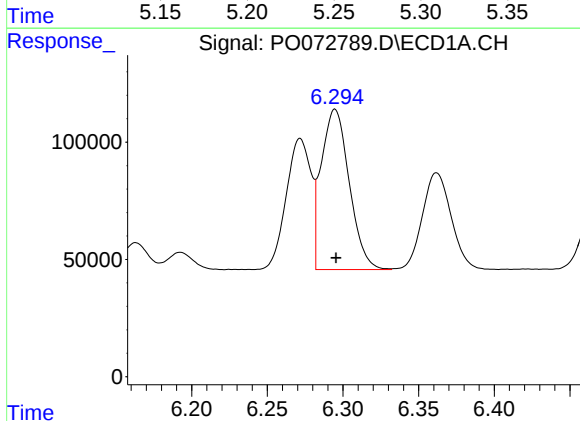
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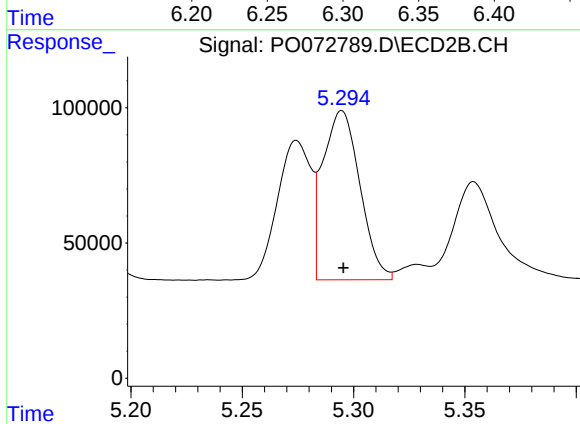
#16 AR-1242-1

R.T.: 5.274 min  
Delta R.T.: 0.000 min  
Response: 543298  
Conc: 462.08 ng/ml



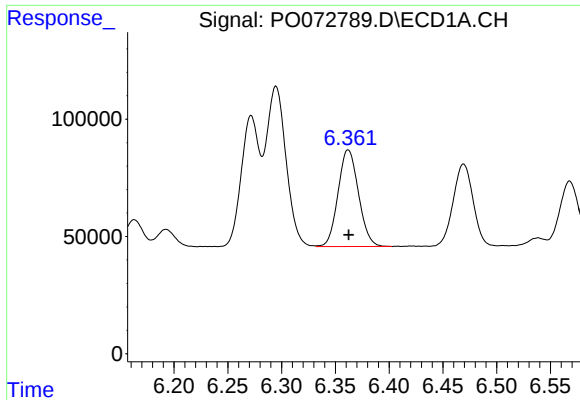
#17 AR-1242-2

R.T.: 6.295 min  
Delta R.T.: 0.000 min  
Response: 881463  
Conc: 461.10 ng/ml



#17 AR-1242-2

R.T.: 5.295 min  
Delta R.T.: 0.000 min  
Response: 724018  
Conc: 455.91 ng/ml



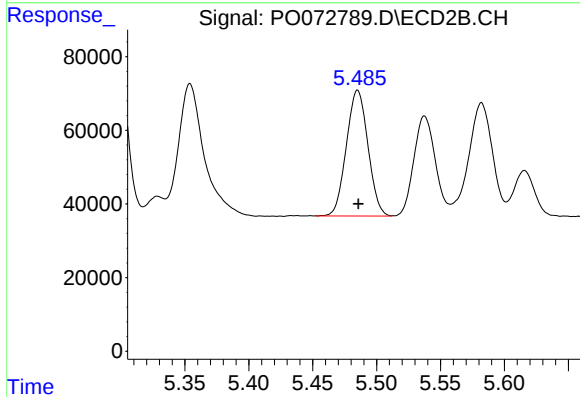
#18 AR-1242-3

R.T.: 6.362 min  
Delta R.T.: 0.000 min  
Response: 545876  
Conc: 460.98 ng/ml

Instrument :  
ECD\_O  
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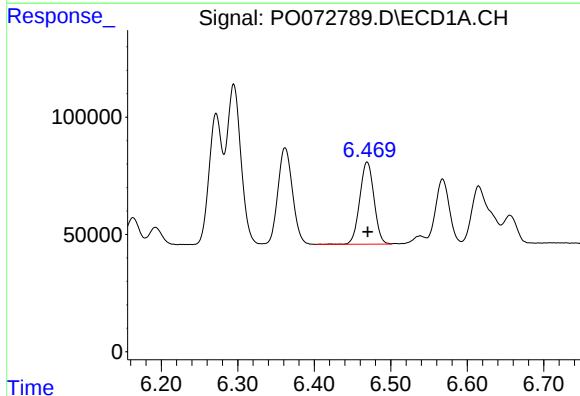
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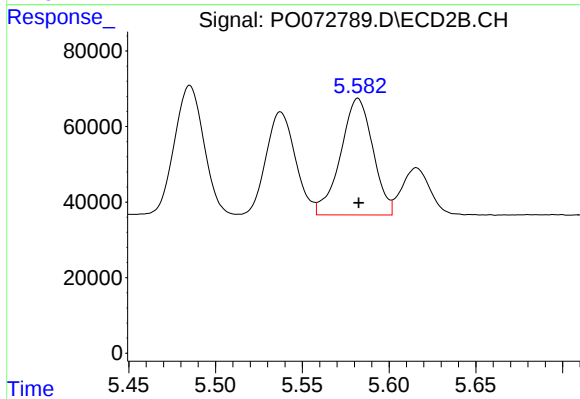
#18 AR-1242-3

R.T.: 5.485 min  
Delta R.T.: 0.000 min  
Response: 401984  
Conc: 465.01 ng/ml



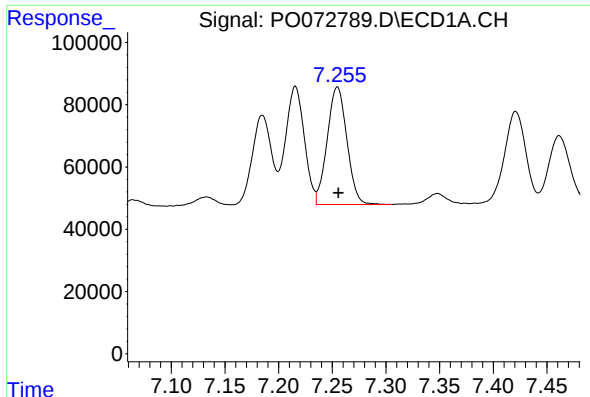
#19 AR-1242-4

R.T.: 6.469 min  
Delta R.T.: 0.000 min  
Response: 452856  
Conc: 467.76 ng/ml



#19 AR-1242-4

R.T.: 5.582 min  
Delta R.T.: 0.000 min  
Response: 400136  
Conc: 482.09 ng/ml



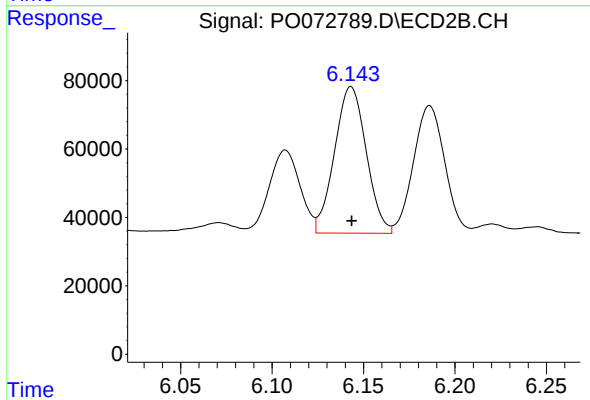
#20 AR-1242-5

R.T.: 7.255 min  
Delta R.T.: 0.000 min  
Response: 482408  
Conc: 470.94 ng/ml

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#20 AR-1242-5

R.T.: 6.143 min  
Delta R.T.: 0.000 min  
Response: 517331  
Conc: 482.09 ng/ml