

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD082121\  
 Data File : PD065154.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Aug 2021 03:12  
 Operator : AR\AJ  
 Sample : M3434-29  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 SWCS-14-0515

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 21 05:36:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD082021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 20 02:25:41 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.495 | 4.013 | 16890534 | 131.7E6  | 16.432 | 16.623  |
| 28)                         | SA Decachlor... | 8.240 | 9.082 | 11132161 | 47902867 | 9.825  | 10.122m |
| Target Compounds            |                 |       |       |          |          |        |         |
| 12)                         | B 4,4'-DDE      | 5.651 | 6.355 | 752874   | 11601148 | 0.714m | 1.616m# |
| 14)                         | MA Endrin       | 6.039 | 6.716 | 1435450  | 5061573  | 1.368m | 0.822m# |
| 16)                         | A 4,4'-DDD      | 6.168 | 6.850 | 4081825  | 38869273 | 4.316m | 6.610 # |
| 17)                         | MA 4,4'-DDT     | 6.405 | 7.147 | 4522448  | 13115374 | 4.547  | 2.187 # |
| -----                       |                 |       |       |          |          |        |         |

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

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Misc :  
ALS Vial : 45 Sample Multiplier: 1

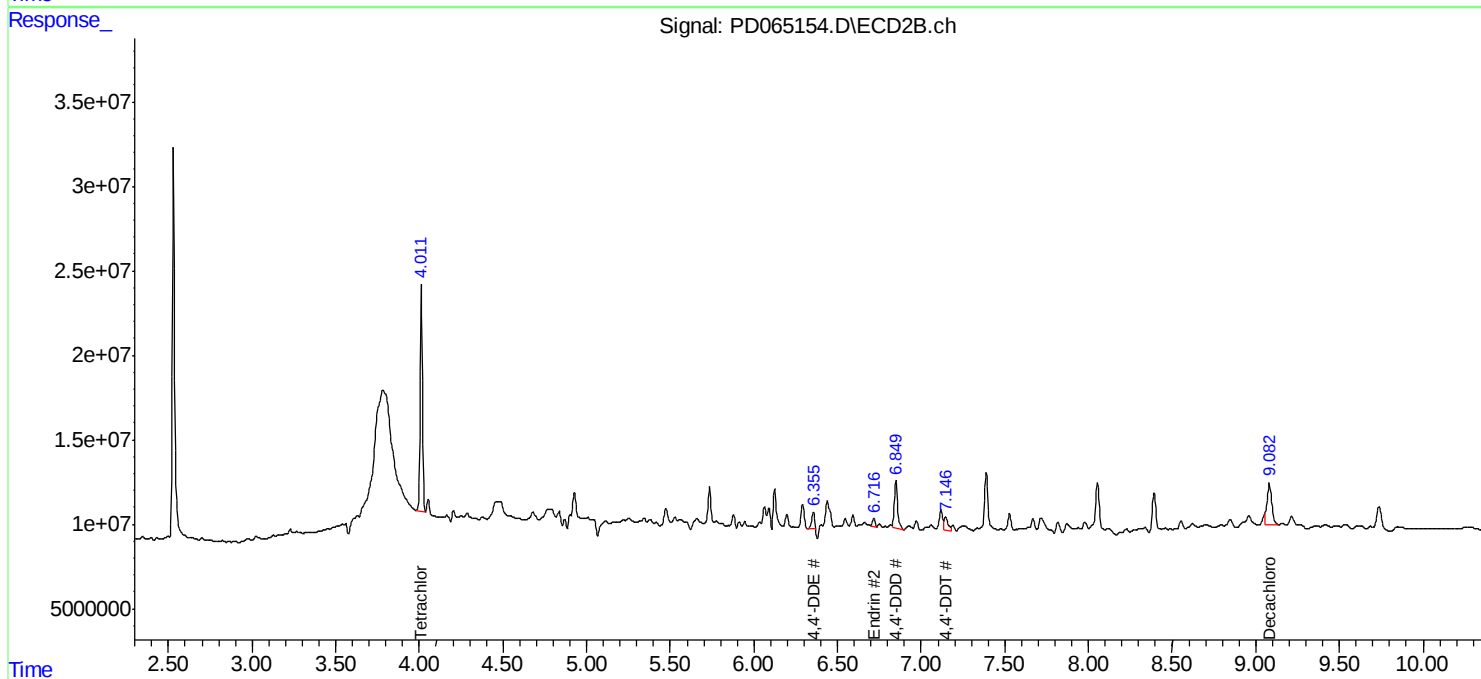
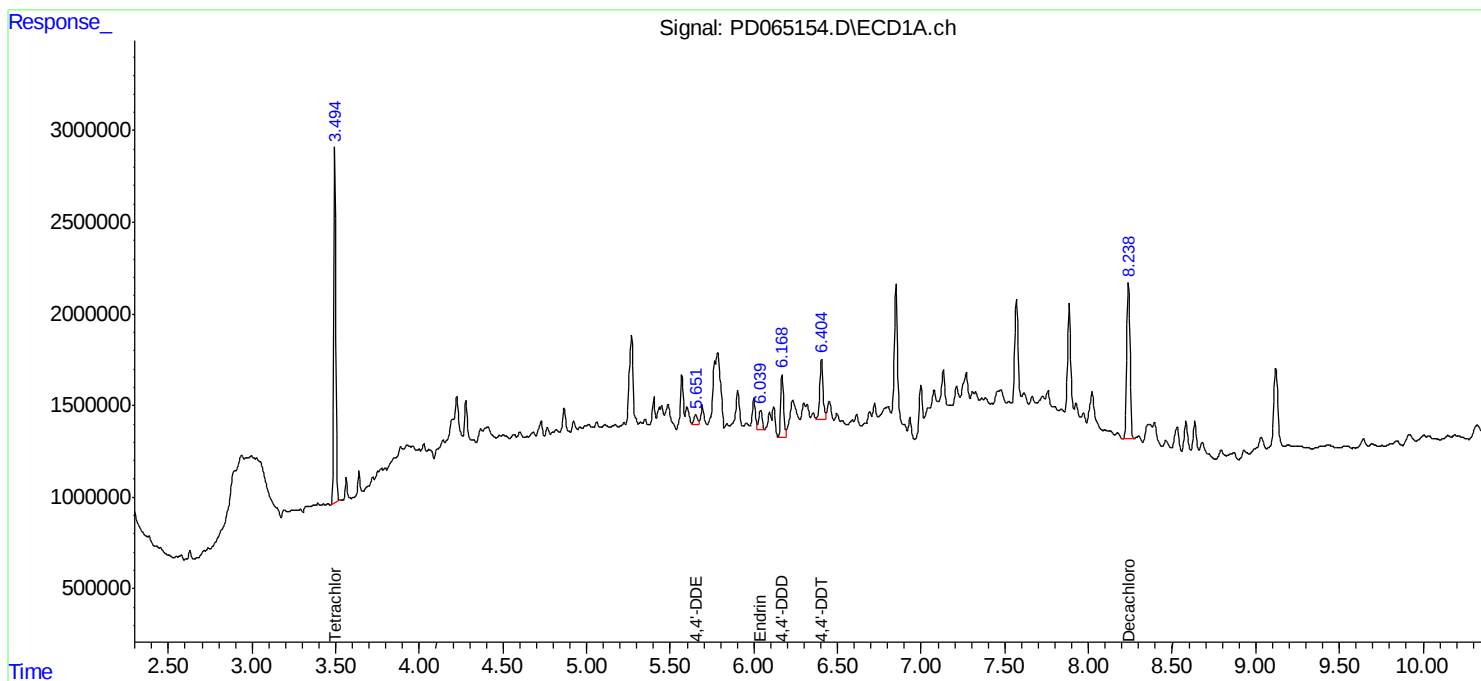
Instrument :  
ECD\_D  
ClientSampled :  
SWCS-14-0515

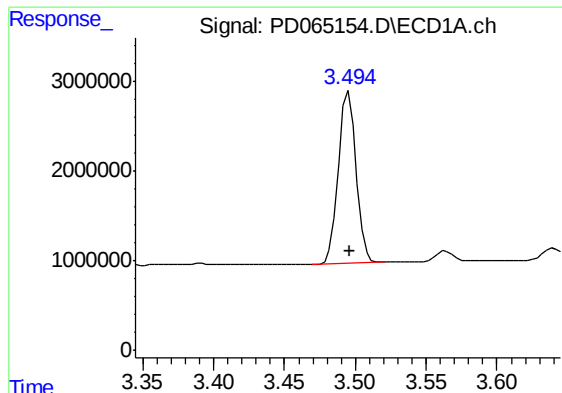
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Integration File signal 1: autoint1.e  
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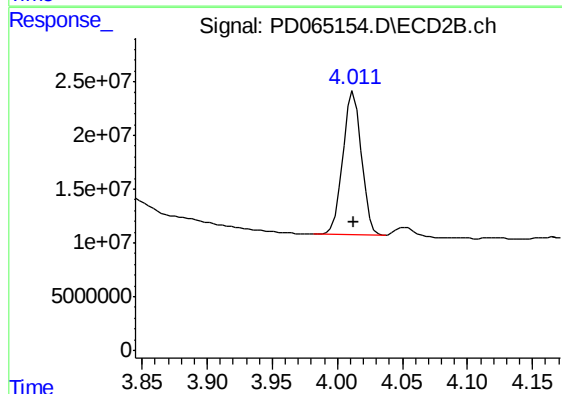
#1 Tetrachloro-m-xylene

R.T.: 3.495 min  
Delta R.T.: 0.000 min  
Response: 16890534  
Conc: 16.43 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
SWCS-14-0515

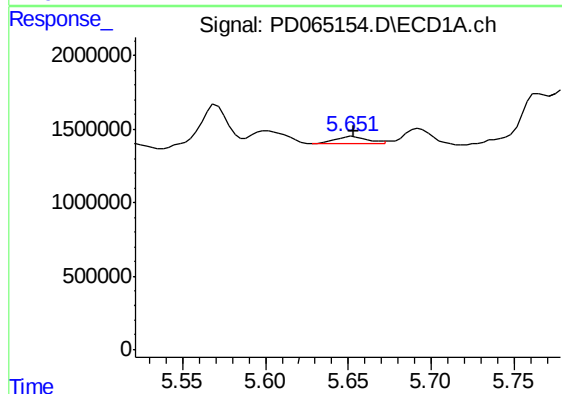
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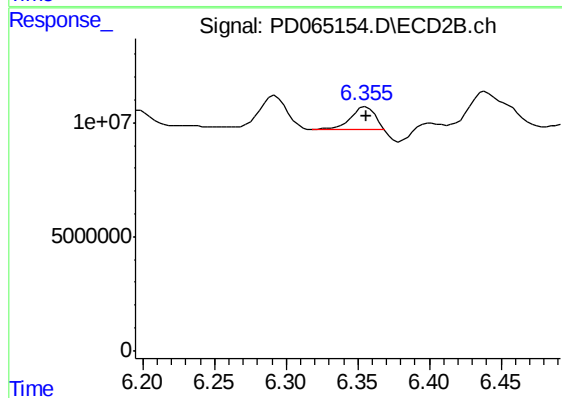
#1 Tetrachloro-m-xylene

R.T.: 4.013 min  
Delta R.T.: 0.000 min  
Response: 131662924  
Conc: 16.62 ng/ml



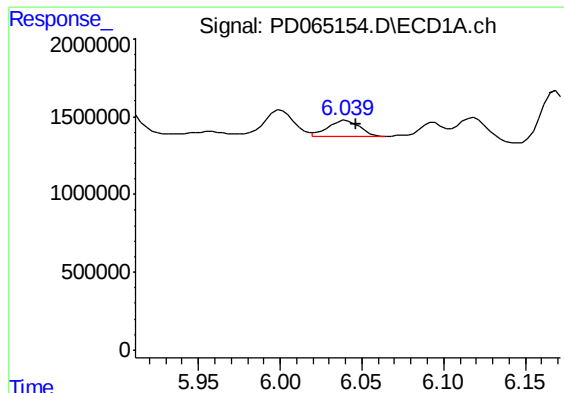
#12 4,4'-DDE

R.T.: 5.651 min  
Delta R.T.: -0.002 min  
Response: 752874  
Conc: 0.71 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min  
Delta R.T.: -0.002 min  
Response: 11601148  
Conc: 1.62 ng/ml m



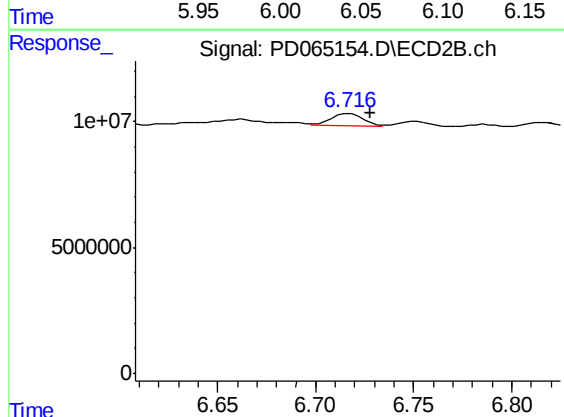
#14 Endrin

R.T.: 6.039 min  
Delta R.T.: -0.007 min  
Response: 1435450  
Conc: 1.37 ng/ml m

Instrument :  
ECD\_D  
ClientSampleId :  
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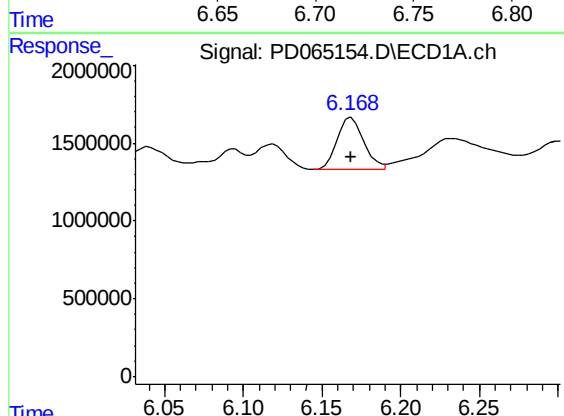
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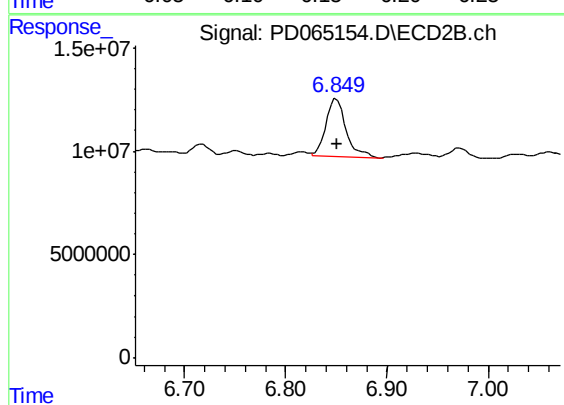
#14 Endrin

R.T.: 6.716 min  
Delta R.T.: -0.012 min  
Response: 5061573  
Conc: 0.82 ng/ml m



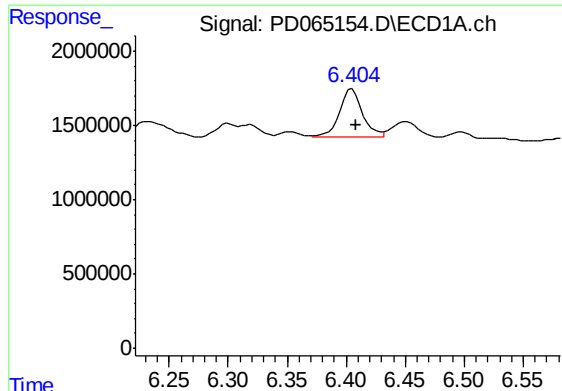
#16 4,4'-DDD

R.T.: 6.168 min  
Delta R.T.: -0.001 min  
Response: 4081825  
Conc: 4.32 ng/ml m



#16 4,4'-DDD

R.T.: 6.850 min  
Delta R.T.: 0.000 min  
Response: 38869273  
Conc: 6.61 ng/ml



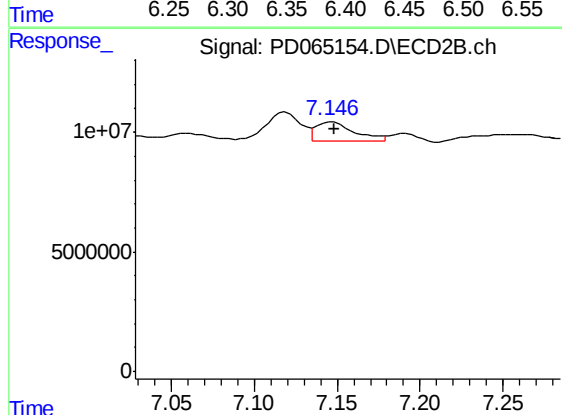
#17 4,4'-DDT

R.T.: 6.405 min  
Delta R.T.: -0.004 min  
Response: 4522448  
Conc: 4.55 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
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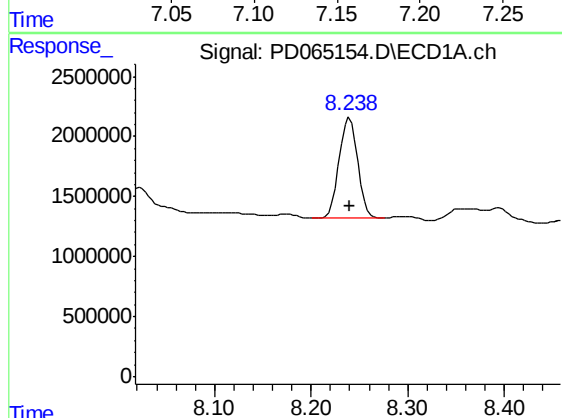
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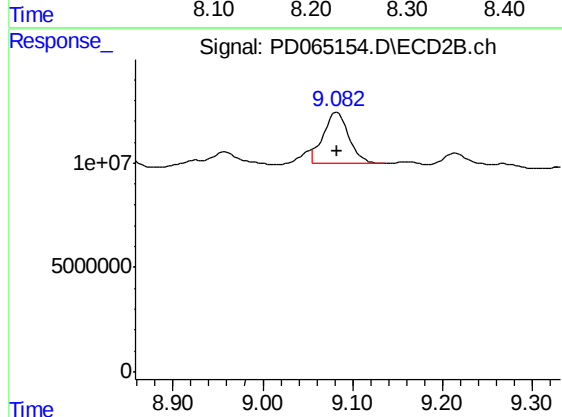
#17 4,4'-DDT

R.T.: 7.147 min  
Delta R.T.: -0.001 min  
Response: 13115374  
Conc: 2.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min  
Delta R.T.: 0.000 min  
Response: 11132161  
Conc: 9.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.082 min  
Delta R.T.: -0.001 min  
Response: 47902867  
Conc: 10.12 ng/ml m