

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092521\  
 Data File : PD065867.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2021 17:34  
 Operator : AR\AJ  
 Sample : M3917-10  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 TP-9

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 25 05:16:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD092221.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Sep 23 12:18:33 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 x0.2 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... | 3.493 | 4.012 | 12721293 | 98695617 | 17.178 | 17.188  |
| 28)                         | SA Decachlor... | 8.233 | 9.085 | 22990227 | 50972435 | 16.831 | 13.171  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.427 | 6.126 | 4276730  | 23220351 | 3.542m | 3.872m  |
| 11)                         | B alpha-Chl...  | 5.485 | 6.197 | 4473232  | 35919488 | 3.779m | 5.985m# |
| 12)                         | B 4,4'-DDE      | 5.647 | 6.355 | 6103221  | 29023126 | 5.607m | 5.032m  |
| 16)                         | A 4,4'-DDD      | 6.164 | 6.850 | 9446299  | 52219037 | 9.630  | 10.625m |
| 17)                         | MA 4,4'-DDT     | 6.402 | 7.147 | 2523886  | 4612549  | 2.293  | 0.913m# |
| -----                       |                 |       |       |          |          |        |         |

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

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ALS Vial : 20 Sample Multiplier: 1

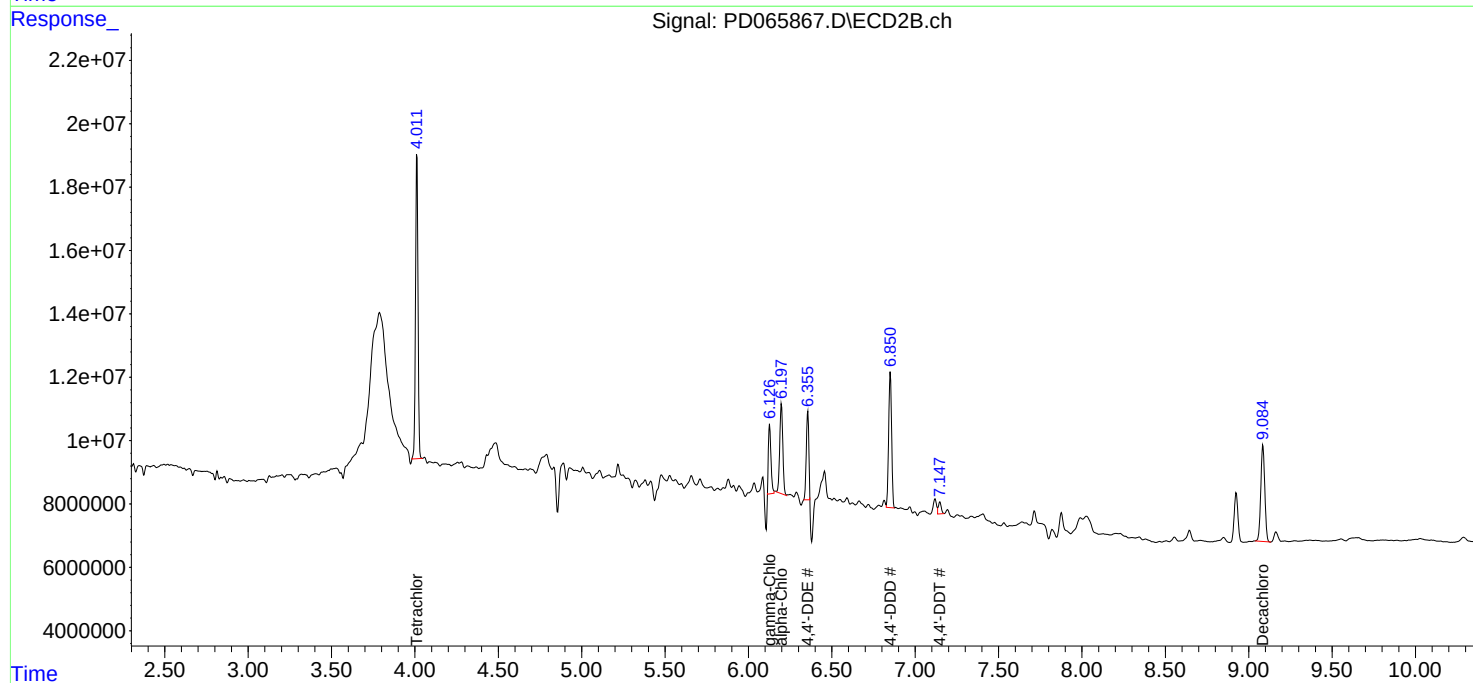
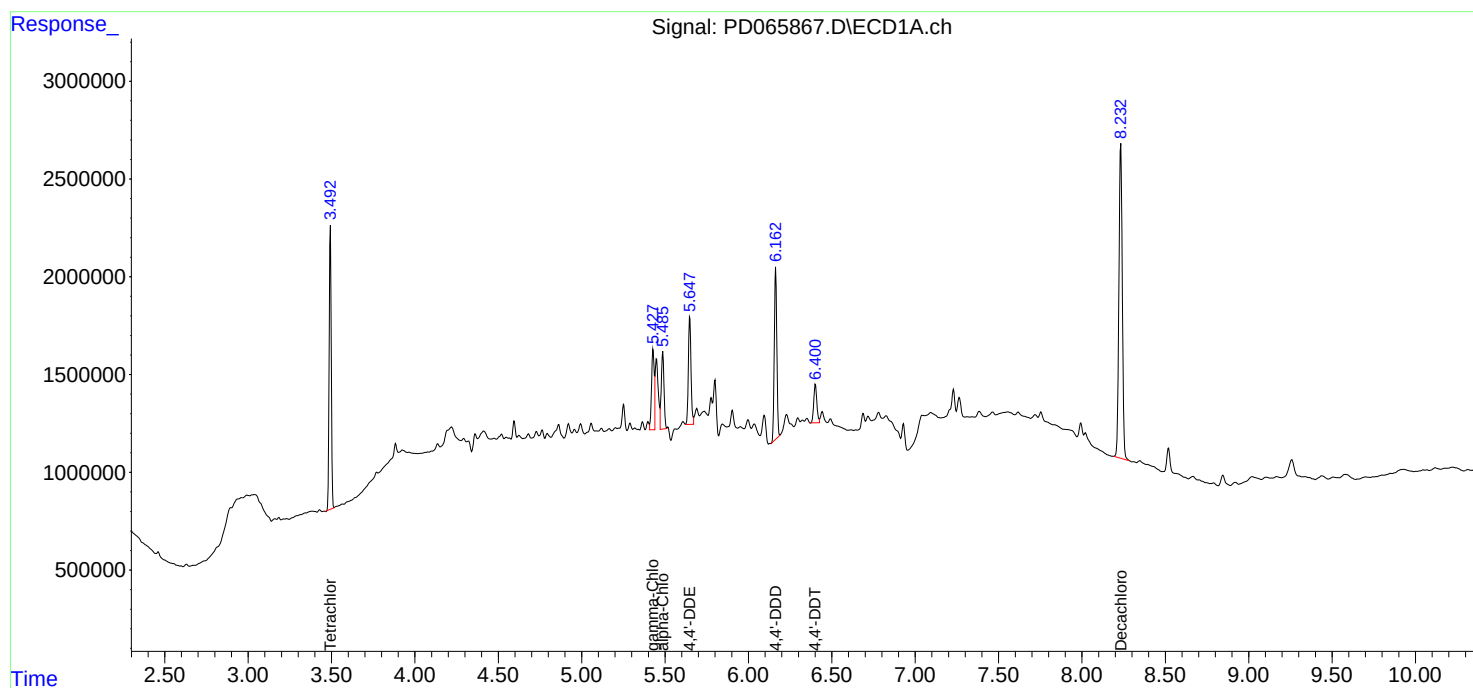
Instrument :  
ECD\_D  
ClientSampleId :  
TP-9

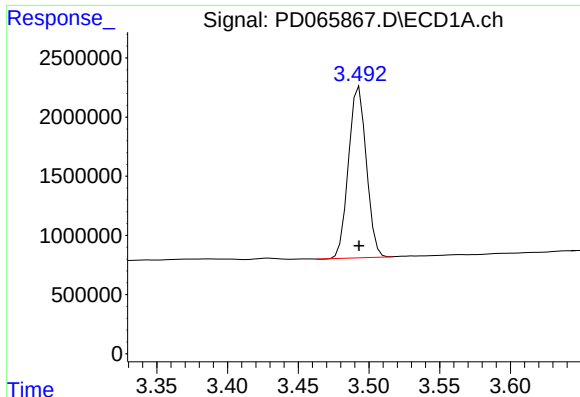
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Integration File signal 1: autoint1.e  
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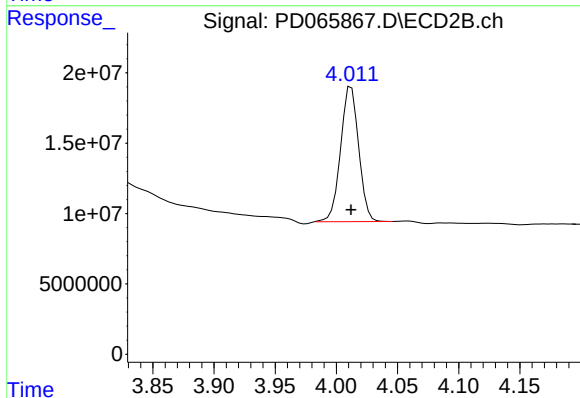
#1 Tetrachloro-m-xylene

R.T.: 3.493 min  
Delta R.T.: 0.000 min  
Response: 12721293  
Conc: 17.18 ng/ml

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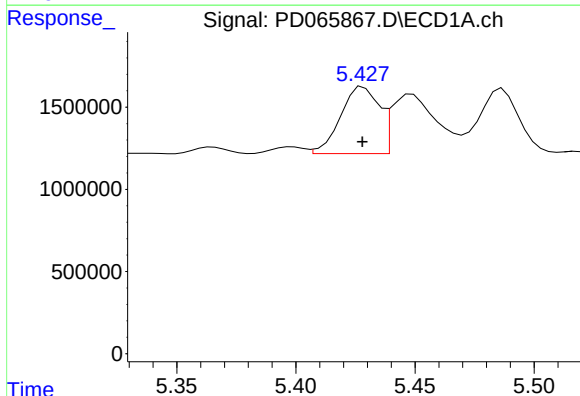
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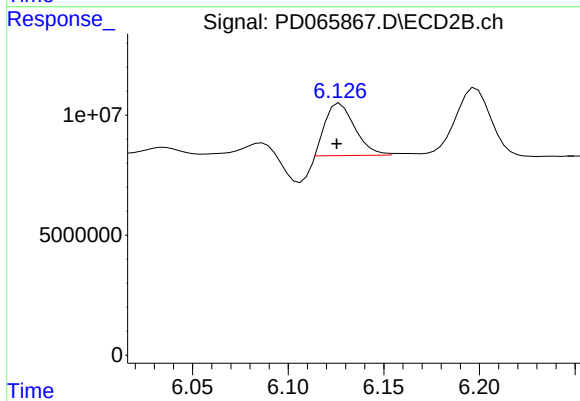
#1 Tetrachloro-m-xylene

R.T.: 4.012 min  
Delta R.T.: 0.000 min  
Response: 98695617  
Conc: 17.19 ng/ml



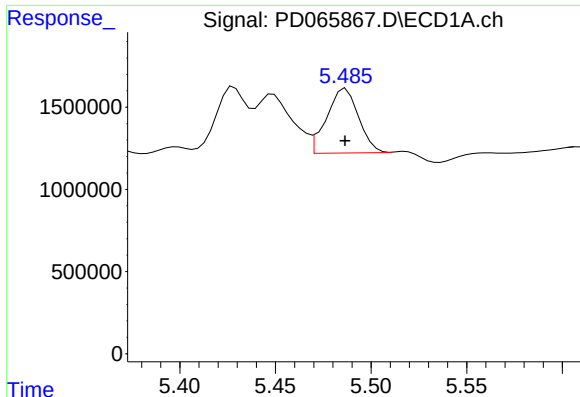
#10 gamma-Chlordane

R.T.: 5.427 min  
Delta R.T.: 0.000 min  
Response: 4276730  
Conc: 3.54 ng/ml m



#10 gamma-Chlordane

R.T.: 6.126 min  
Delta R.T.: 0.000 min  
Response: 23220351  
Conc: 3.87 ng/ml m



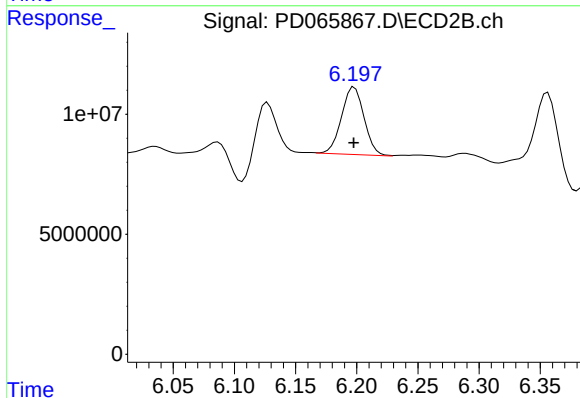
#11 alpha-Chlordane

R.T.: 5.485 min  
Delta R.T.: 0.000 min  
Response: 4473232  
Conc: 3.78 ng/ml m

Instrument :  
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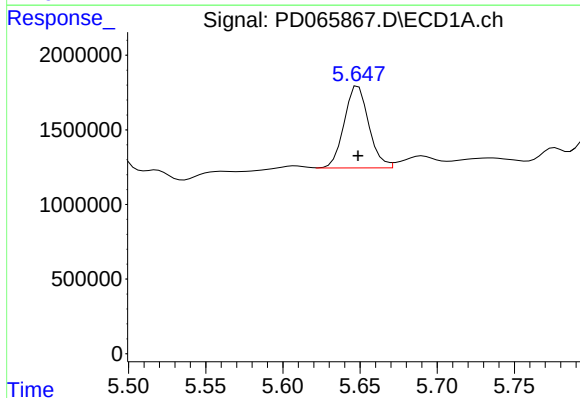
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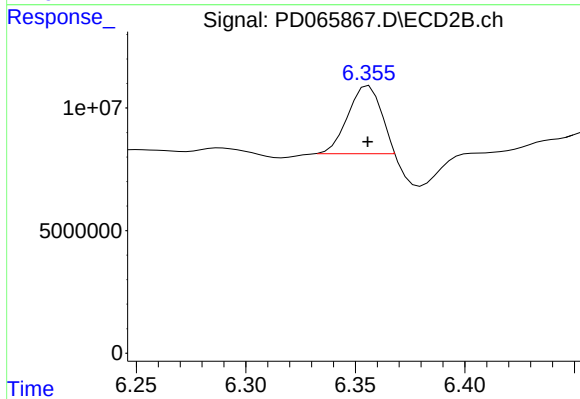
#11 alpha-Chlordane

R.T.: 6.197 min  
Delta R.T.: 0.000 min  
Response: 35919488  
Conc: 5.98 ng/ml m



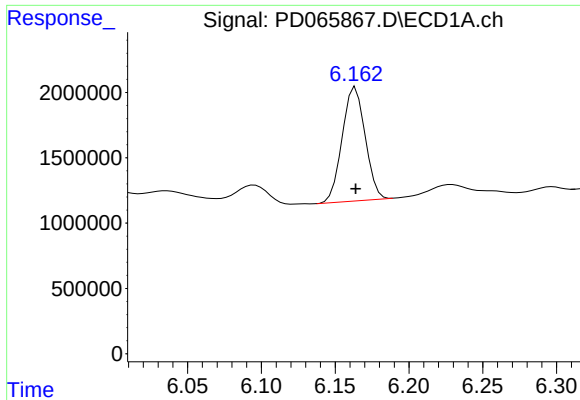
#12 4,4'-DDE

R.T.: 5.647 min  
Delta R.T.: -0.001 min  
Response: 6103221  
Conc: 5.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 29023126  
Conc: 5.03 ng/ml m



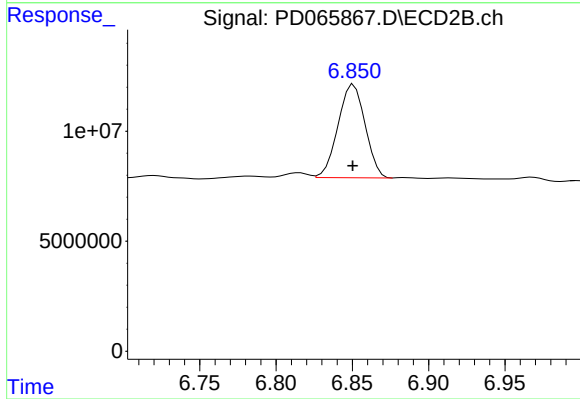
#16 4,4'-DDD

R.T.: 6.164 min  
Delta R.T.: 0.000 min  
Response: 9446299  
Conc: 9.63 ng/ml

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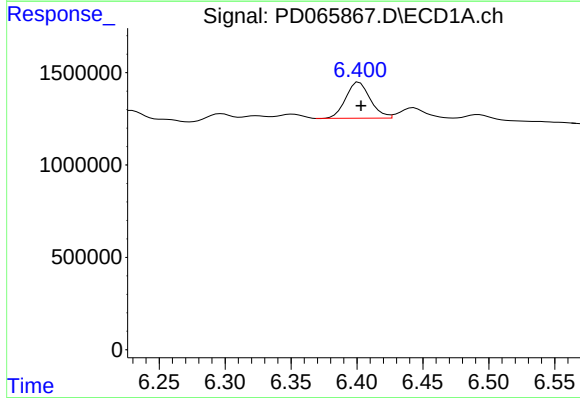
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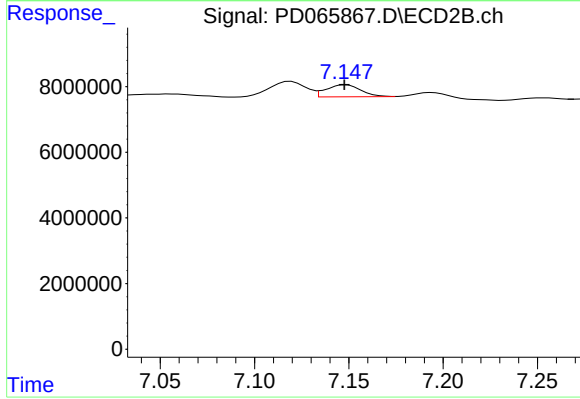
#16 4,4'-DDD

R.T.: 6.850 min  
Delta R.T.: 0.000 min  
Response: 52219037  
Conc: 10.63 ng/ml m



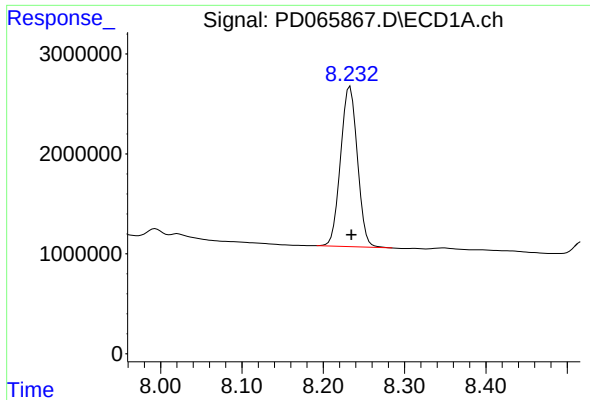
#17 4,4'-DDT

R.T.: 6.402 min  
Delta R.T.: -0.001 min  
Response: 2523886  
Conc: 2.29 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min  
Delta R.T.: 0.000 min  
Response: 4612549  
Conc: 0.91 ng/ml m



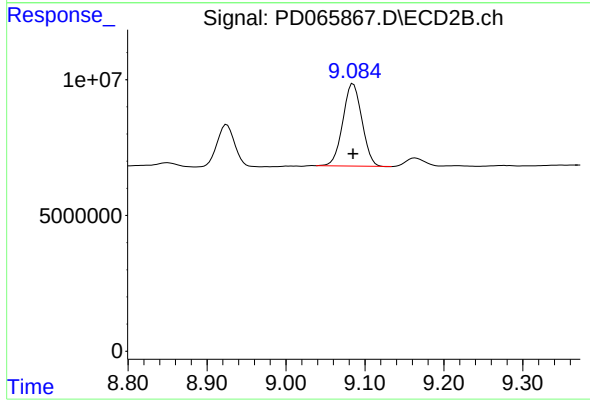
#28 Decachlorobiphenyl

R.T.: 8.233 min  
Delta R.T.: -0.002 min  
Response: 22990227  
Conc: 16.83 ng/ml

Instrument :  
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#28 Decachlorobiphenyl

R.T.: 9.085 min  
Delta R.T.: 0.000 min  
Response: 50972435  
Conc: 13.17 ng/ml