

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040521\
 Data File : PL065869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2021 12:28
 Operator : AR\AJ
 Sample : M1932-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 14:49:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.276	3.780	51968941	53330279	19.950	19.428
28) SA Decachlor...	7.908	8.728	42898500	39132825	18.522	17.357
Target Compounds						
12) B 4,4'-DDE	5.368	6.077	3453.3E6	3256.4E6	1251.642	1246.459
13) MA Dieldrin	5.488	6.217	181.6E6	167.3E6	62.171	59.353m
14) MA Endrin	5.744	6.431	98643340	15419709	36.535m	6.191m#
16) A 4,4'-DDD	5.874	6.568	204.2E6	198.8E6	89.991	94.322
17) MA 4,4'-DDT	6.106	6.861	743.0E6	759.3E6	352.660	339.108

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

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Sample : M1932-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

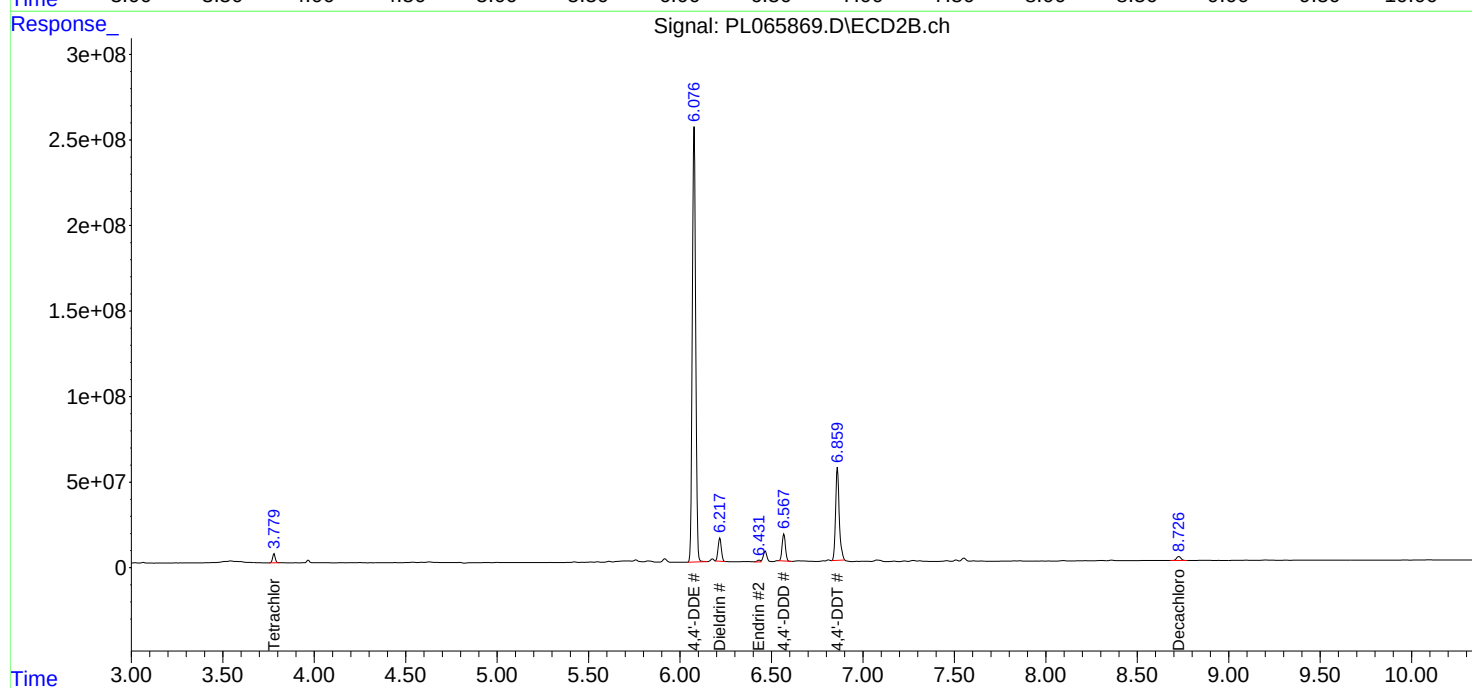
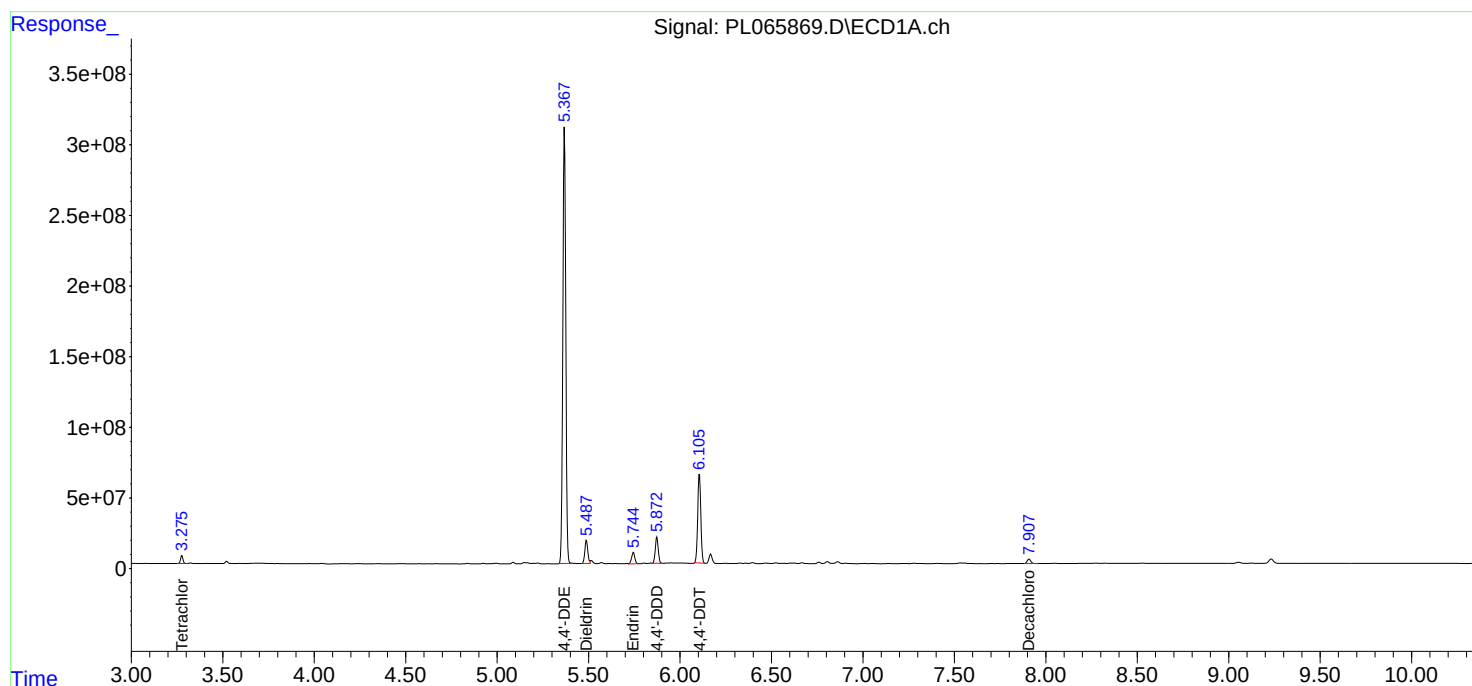
Instrument :
ECD_L
ClientSampled :
TS-2

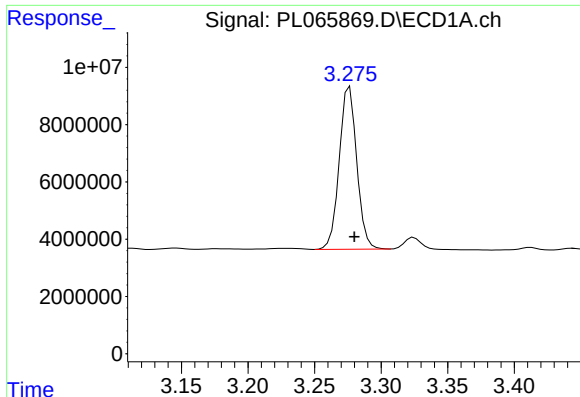
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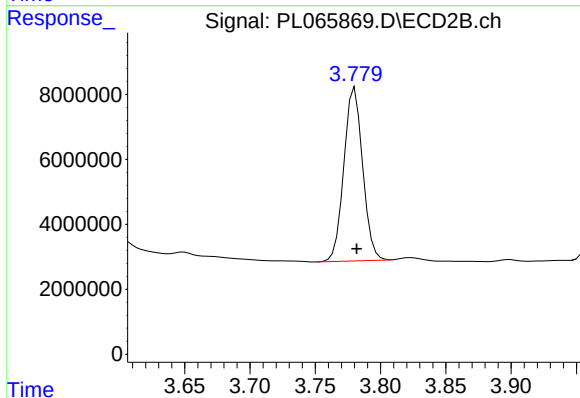
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: -0.004 min
Response: 51968941
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-2

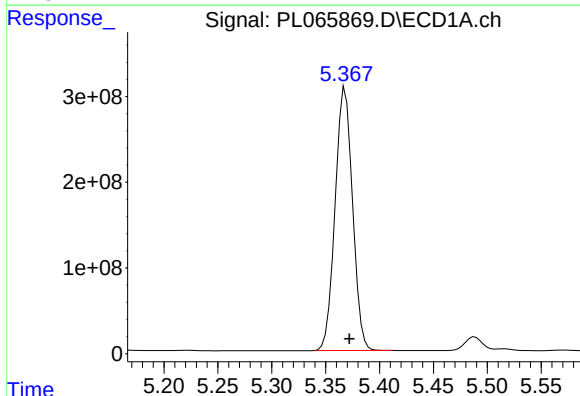
Manual Integrations
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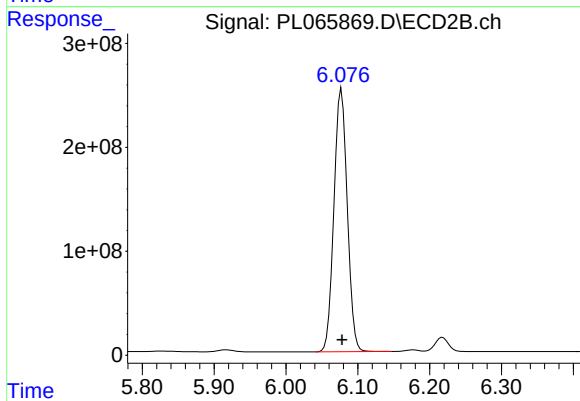
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 53330279
Conc: 19.43 ng/ml



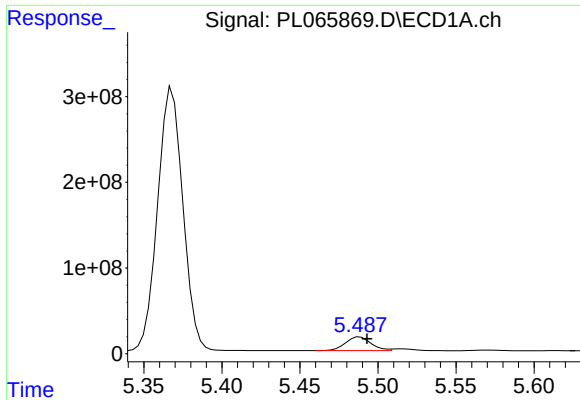
#12 4,4'-DDE

R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 3453314707
Conc: 1251.64 ng/ml



#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 3256419958
Conc: 1246.46 ng/ml



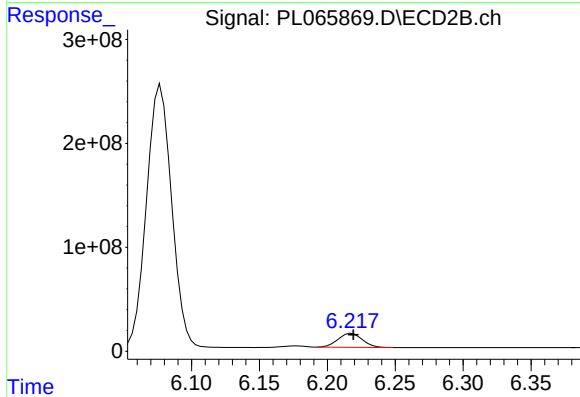
#13 Dieldrin

R.T.: 5.488 min
Delta R.T.: -0.005 min
Response: 181638946
Conc: 62.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-2

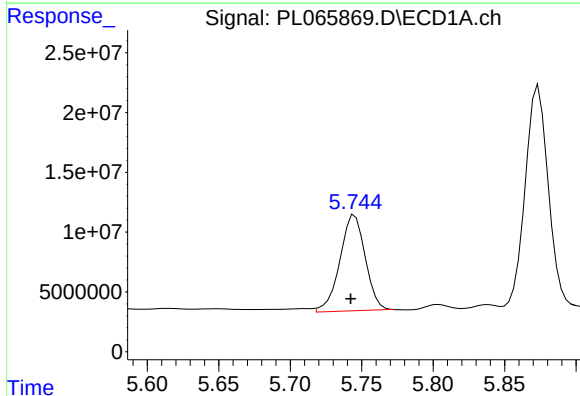
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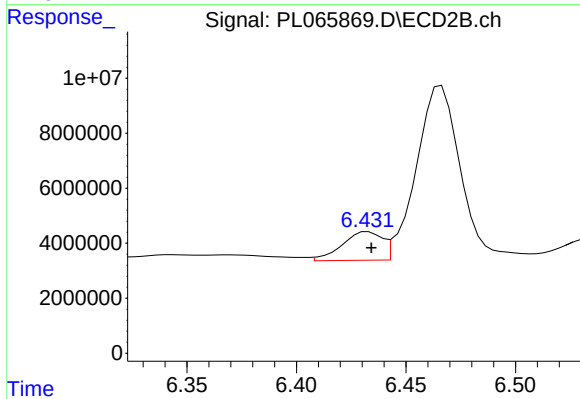
#13 Dieldrin

R.T.: 6.217 min
Delta R.T.: -0.003 min
Response: 167274765
Conc: 59.35 ng/ml m



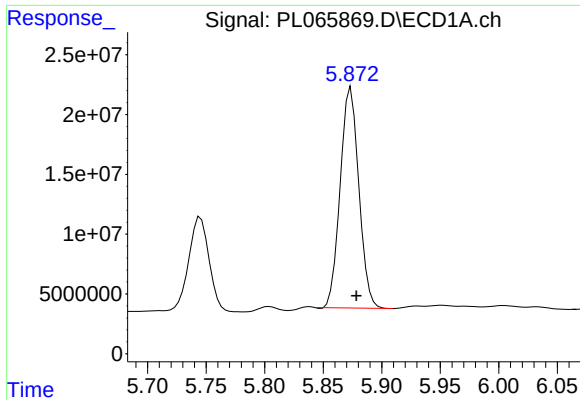
#14 Endrin

R.T.: 5.744 min
Delta R.T.: 0.001 min
Response: 98643340
Conc: 36.53 ng/ml m



#14 Endrin

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 15419709
Conc: 6.19 ng/ml m



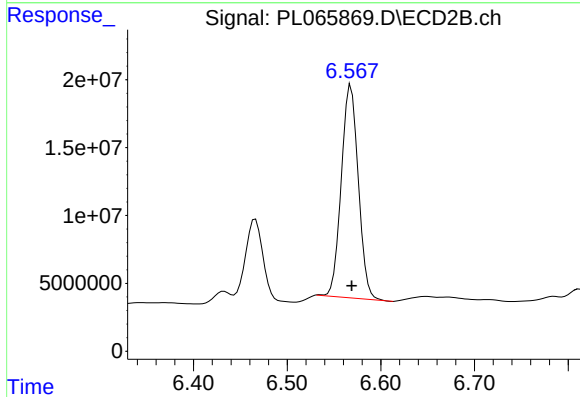
#16 4,4'-DDD

R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 204192328
Conc: 89.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-2

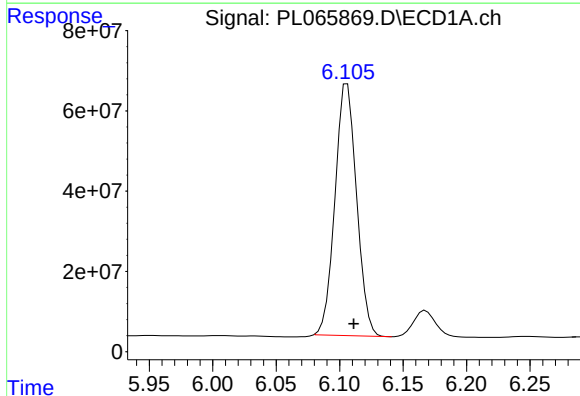
Manual Integrations
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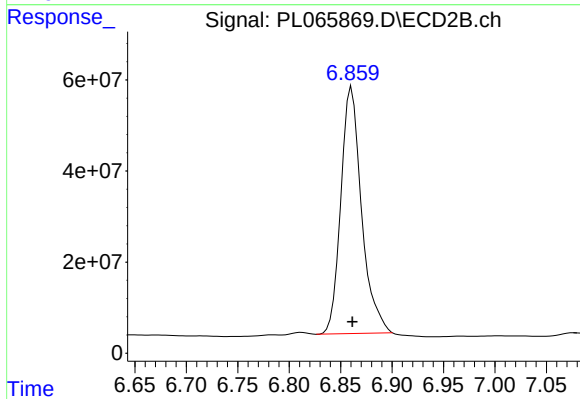
#16 4,4'-DDD

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 198804954
Conc: 94.32 ng/ml



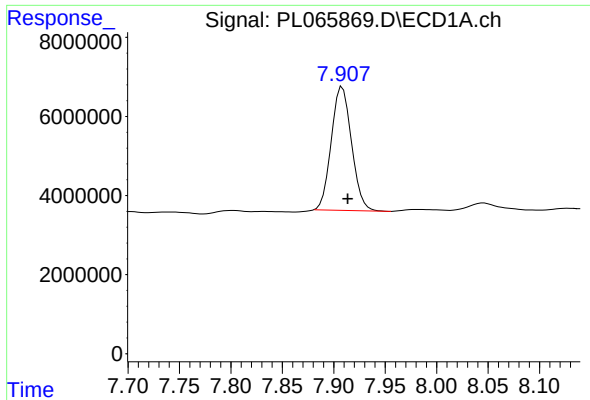
#17 4,4'-DDT

R.T.: 6.106 min
Delta R.T.: -0.005 min
Response: 742990075
Conc: 352.66 ng/ml



#17 4,4'-DDT

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 759291037
Conc: 339.11 ng/ml



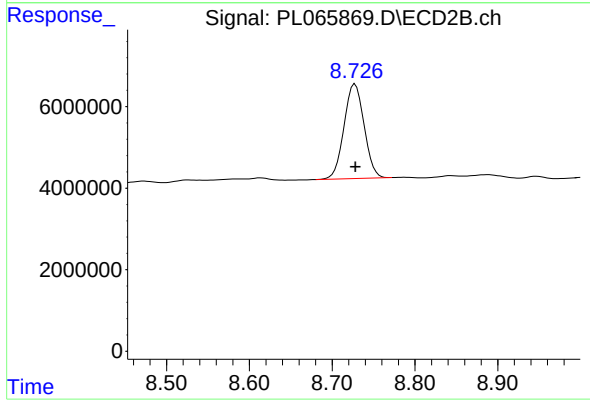
#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.005 min
Response: 42898500
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 39132825
Conc: 17.36 ng/ml