

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021320\
 Data File : PL056530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 18:32
 Operator : AJ\MA
 Sample : L1514-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:19:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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...	3.496	4.020	263.3E6	81196481	29.845	29.847
28)	SA Decachlor...	8.251	9.095	234.6E6	48404441	24.489	23.730
Target Compounds							
12)	B 4,4'-DDE	5.660	6.358	1543.0E6	345.8E6	121.354	123.417
13)	MA Dieldrin	5.794	6.507	44235195	9296684	3.316m	3.194m
16)	A 4,4'-DDD	6.177	6.850	29169232	10651786	3.082m	4.710 #
17)	MA 4,4'-DDT	6.418	7.149	935.3E6	215.3E6	98.691	101.923
19)	B Endosulfa...	6.705	7.283	21769867	891774	2.045m	0.376m#

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

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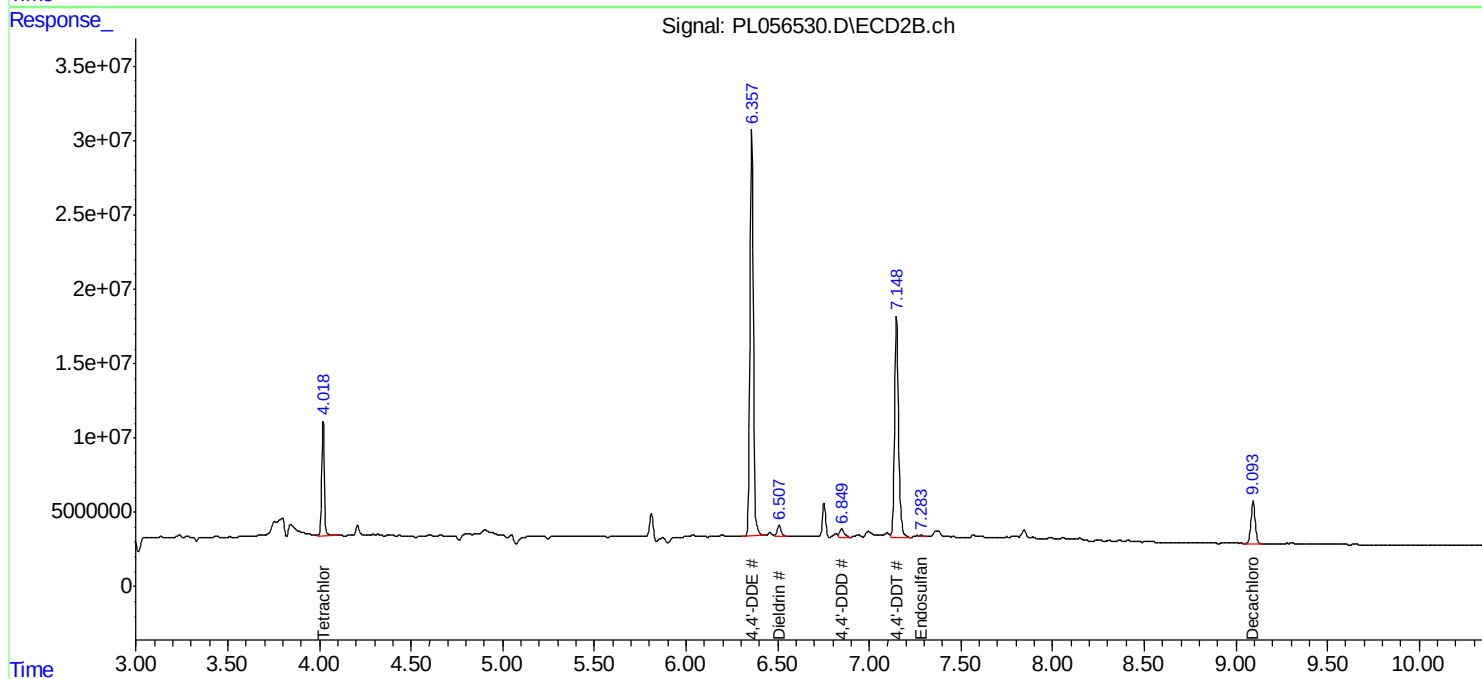
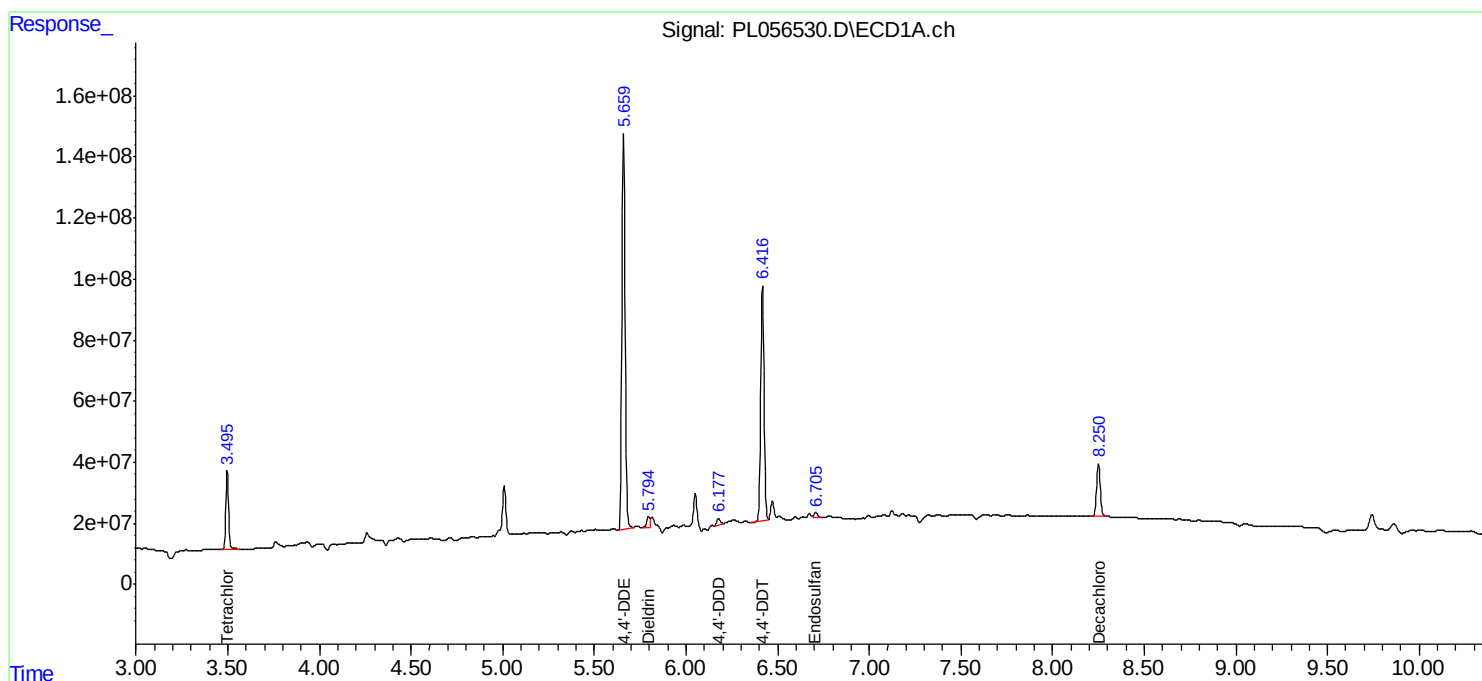
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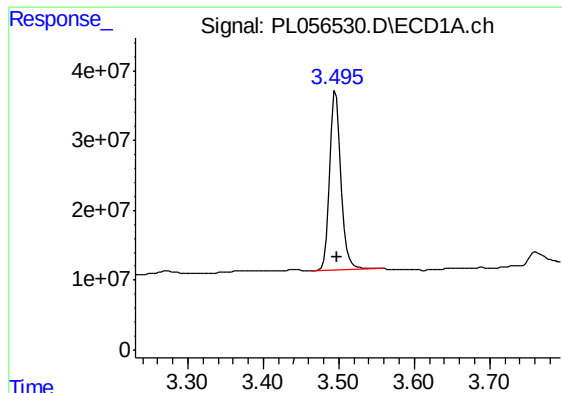
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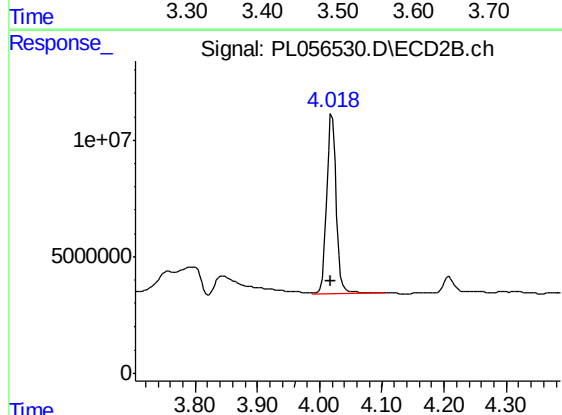
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 263336115
Conc: 29.84 ng/ml

Instrument :
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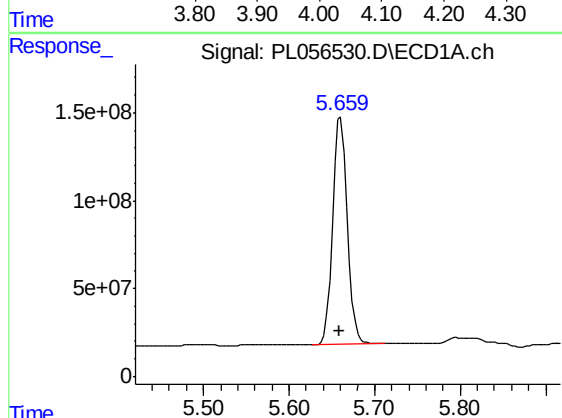
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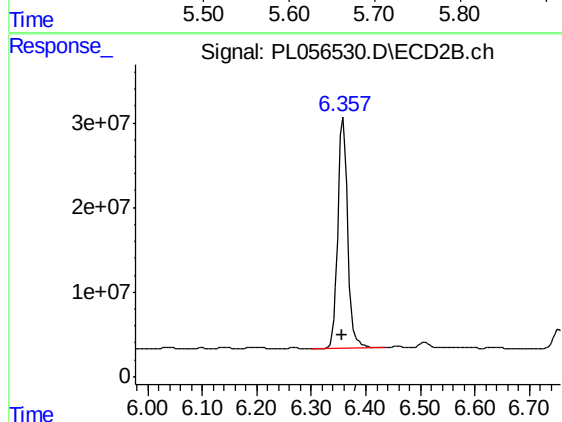
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 81196481
Conc: 29.85 ng/ml



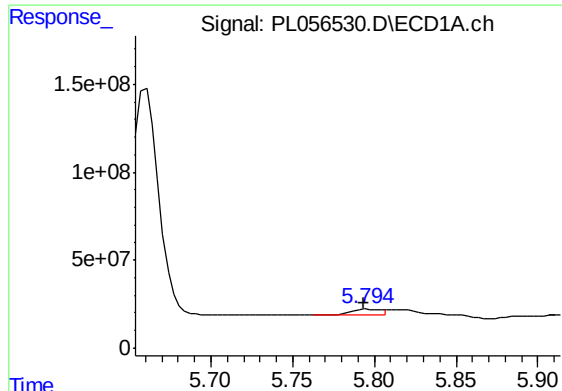
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 1543044000
Conc: 121.35 ng/ml



#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 345826386
Conc: 123.42 ng/ml



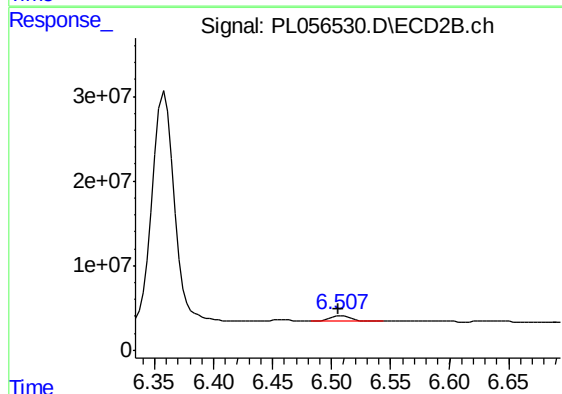
#13 Dieldrin

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 44235195
Conc: 3.32 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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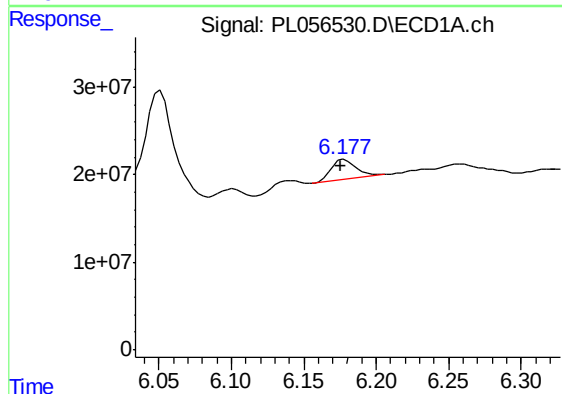
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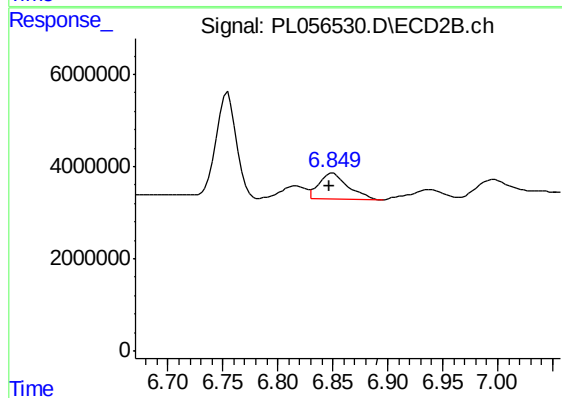
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 9296684
Conc: 3.19 ng/ml m



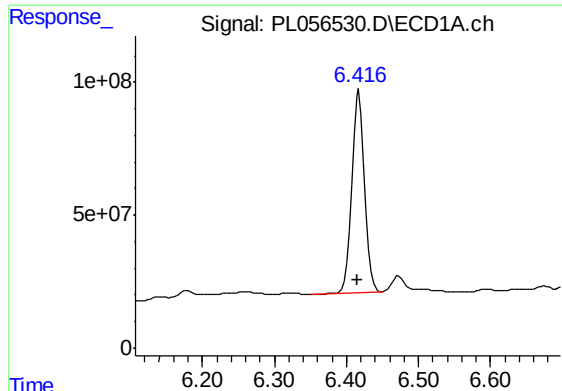
#16 4,4'-DDD

R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 29169232
Conc: 3.08 ng/ml m



#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.003 min
Response: 10651786
Conc: 4.71 ng/ml



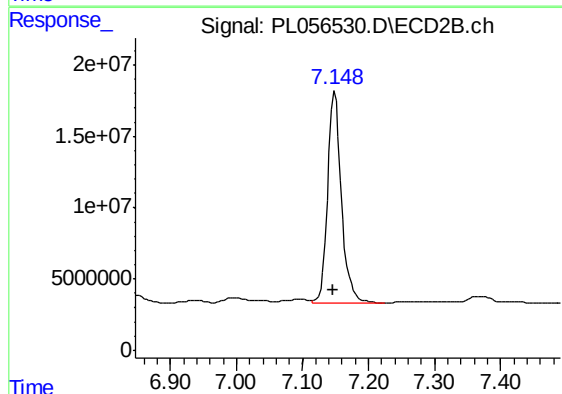
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 935313876
Conc: 98.69 ng/ml

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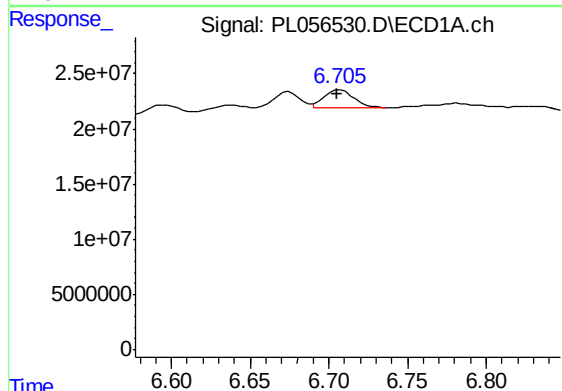
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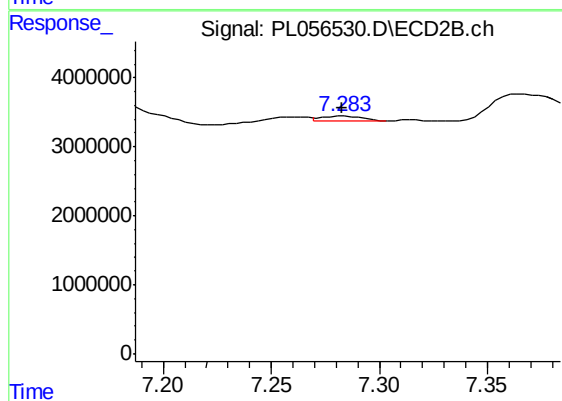
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 215302625
Conc: 101.92 ng/ml



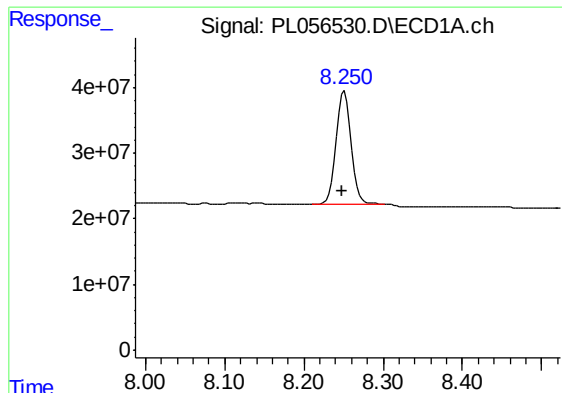
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 21769867
Conc: 2.04 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 891774
Conc: 0.38 ng/ml m



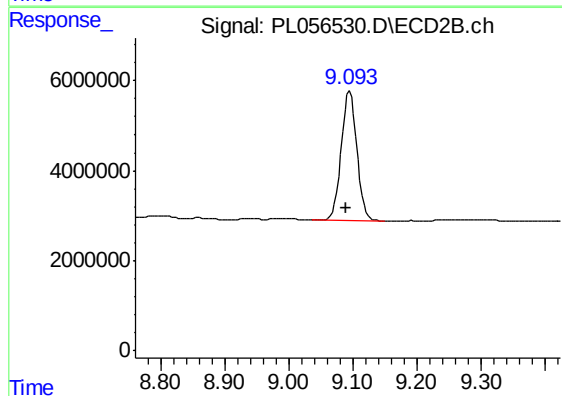
#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.002 min
Response: 234587905
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.005 min
Response: 48404441
Conc: 23.73 ng/ml