

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
 Data File : PL059484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 20:17
 Operator : AJ\MA
 Sample : L3096-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-011-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:11:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 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...	3.518	4.072	29291142	43376136	16.299	16.806
28)	SA Decachlor...	8.288	9.186	27833229	38486307	16.345m	16.809
Target Compounds							
4)	MA Heptachlor	4.550	5.265	38027410	60012702	17.832	18.529m
10)	B gamma-Chl...	5.472	6.195	47947955	133.9E6	31.262	45.709m#
11)	B alpha-Chl...	5.530	6.272	78284211	255.3E6	50.374	86.693 #
12)	B 4,4'-DDE	5.693	6.424	12082570	25045454	8.315	9.274
17)	MA 4,4'-DDT	6.450	7.216	17937152	22200410	13.604	9.767 #
19)	B Endosulfa...	6.735	7.354	1485911	1444488	0.979m	0.597m#

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

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ALS Vial : 17 Sample Multiplier: 1

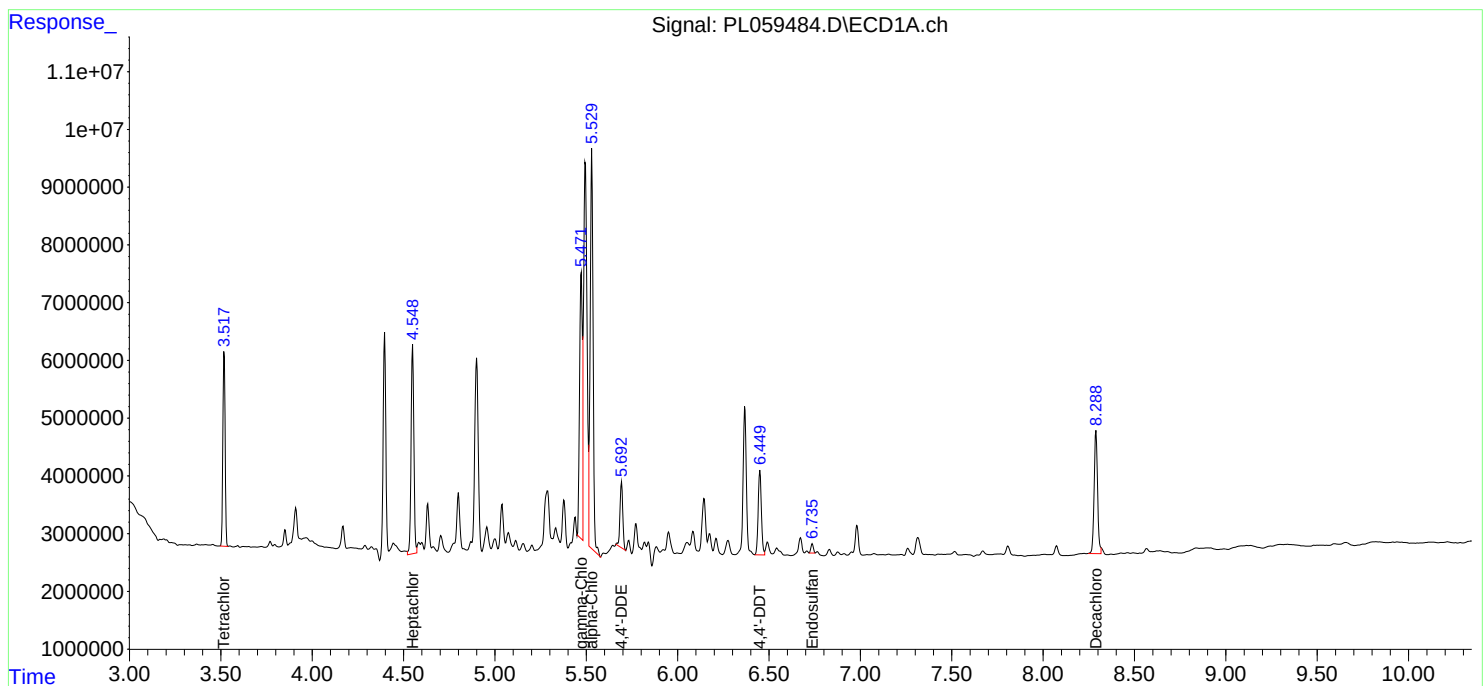
Instrument :
ECD_L
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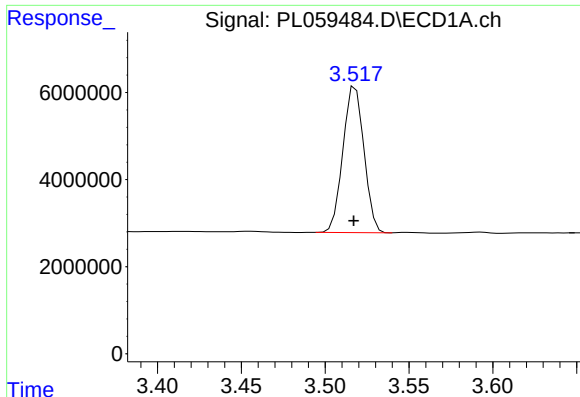
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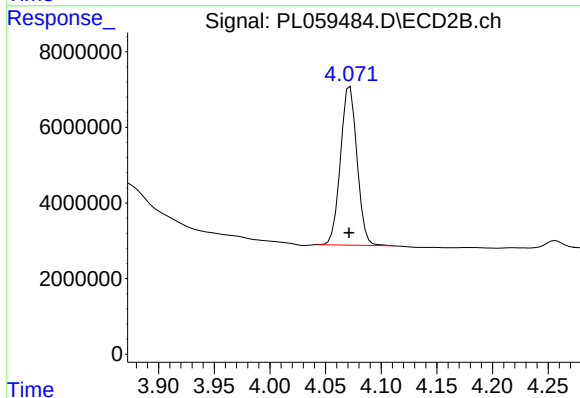
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.001 min
Response: 29291142
Conc: 16.30 ng/ml

Instrument :
ECD_L
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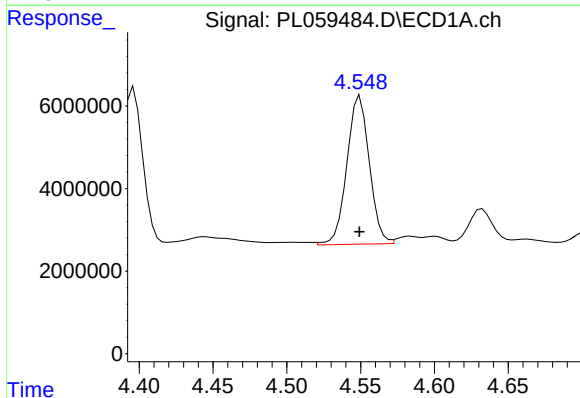
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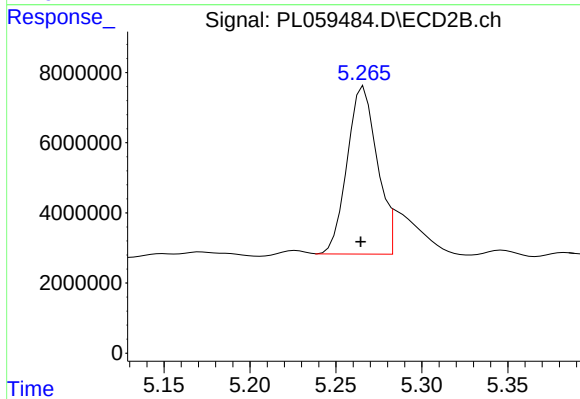
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 43376136
Conc: 16.81 ng/ml



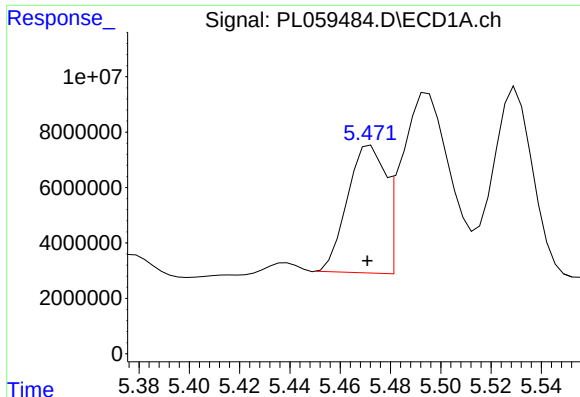
#4 Heptachlor

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 38027410
Conc: 17.83 ng/ml



#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 60012702
Conc: 18.53 ng/ml m



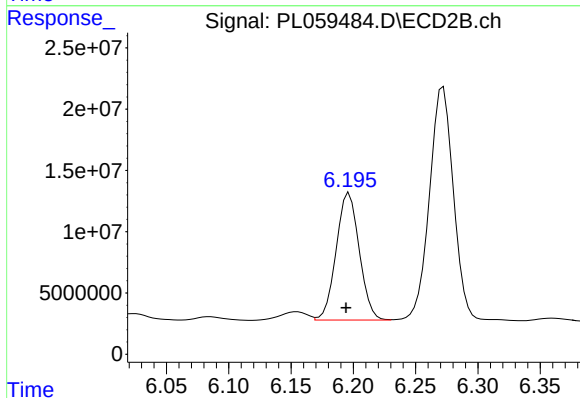
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 47947955
Conc: 31.26 ng/ml

Instrument :
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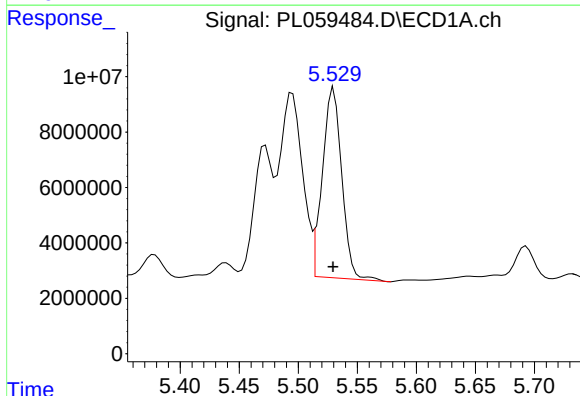
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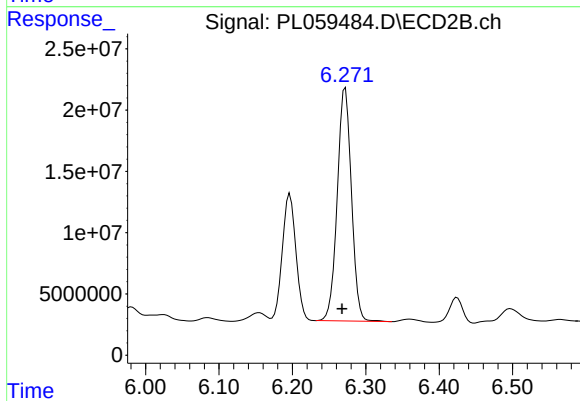
#10 gamma-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 133886507
Conc: 45.71 ng/ml m



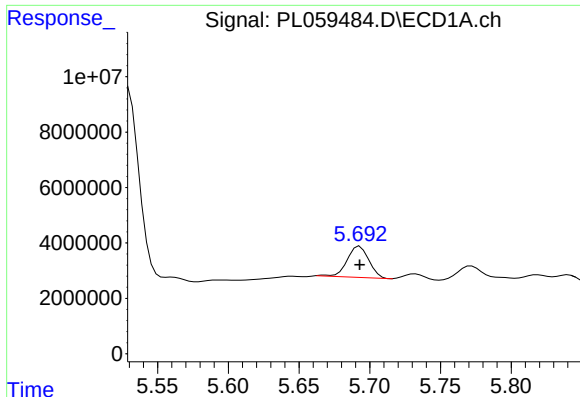
#11 alpha-Chlordane

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 78284211
Conc: 50.37 ng/ml



#11 alpha-Chlordane

R.T.: 6.272 min
Delta R.T.: 0.004 min
Response: 255290291
Conc: 86.69 ng/ml



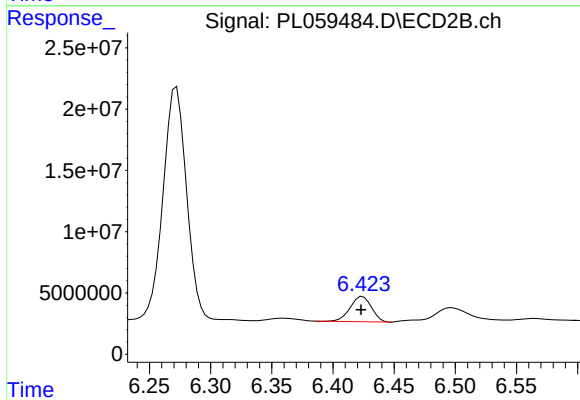
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 12082570
Conc: 8.32 ng/ml

Instrument :
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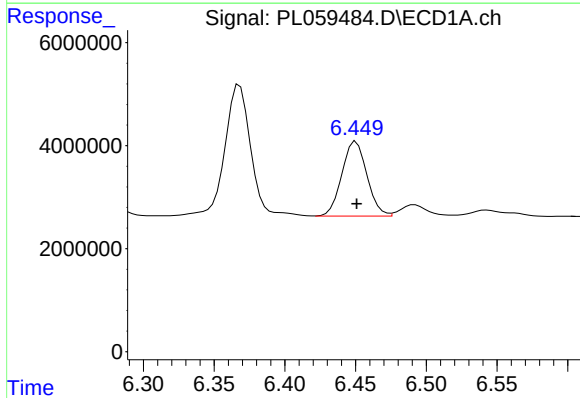
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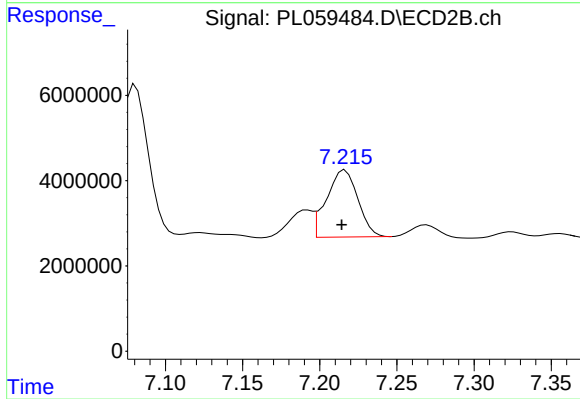
#12 4,4'-DDE

R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 25045454
Conc: 9.27 ng/ml



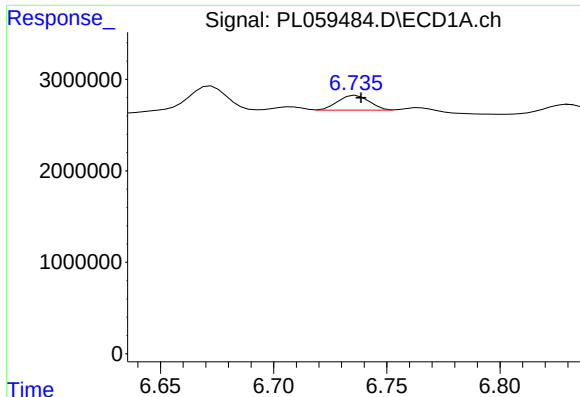
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 17937152
Conc: 13.60 ng/ml



#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 22200410
Conc: 9.77 ng/ml



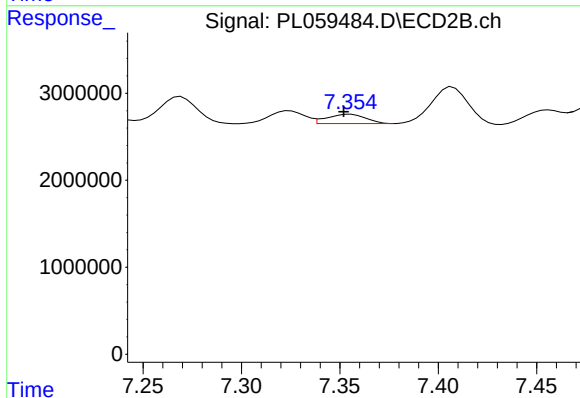
#19 Endosulfan Sulfate

R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 1485911
Conc: 0.98 ng/ml m

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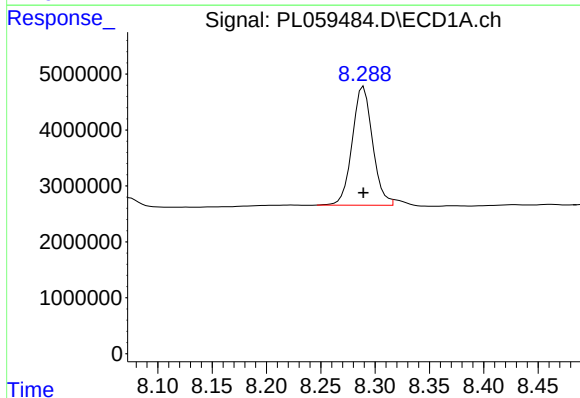
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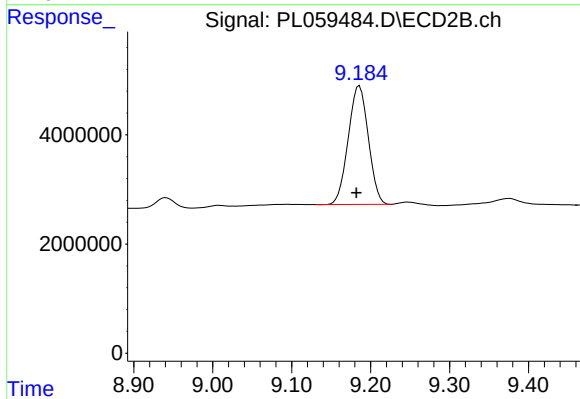
#19 Endosulfan Sulfate

R.T.: 7.354 min
Delta R.T.: 0.002 min
Response: 1444488
Conc: 0.60 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.001 min
Response: 27833229
Conc: 16.35 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: 0.004 min
Response: 38486307
Conc: 16.81 ng/ml