

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061020\
 Data File : PL059228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 14:13
 Operator : AJ\MA
 Sample : L2954-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 239-355

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 14:52:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.519	4.071	25403521	35491831	14.711	13.641
28)	SA Decachlor...	8.292	9.180	22363179	33323772	13.600	14.058
Target Compounds							
10)	B gamma-Chl...	5.468	6.194	1417837	1248608	0.847m	0.417m#
11)	B alpha-Chl...	5.530	6.269	818626	3146998	0.491m	1.035 #
12)	B 4,4'-DDE	5.695	6.423	20883638	33154386	13.733	11.911
16)	A 4,4'-DDD	6.211	6.915	2755986	6093089	2.085	2.625 #
17)	MA 4,4'-DDT	6.452	7.214	7485928	10514147	5.934	4.617

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

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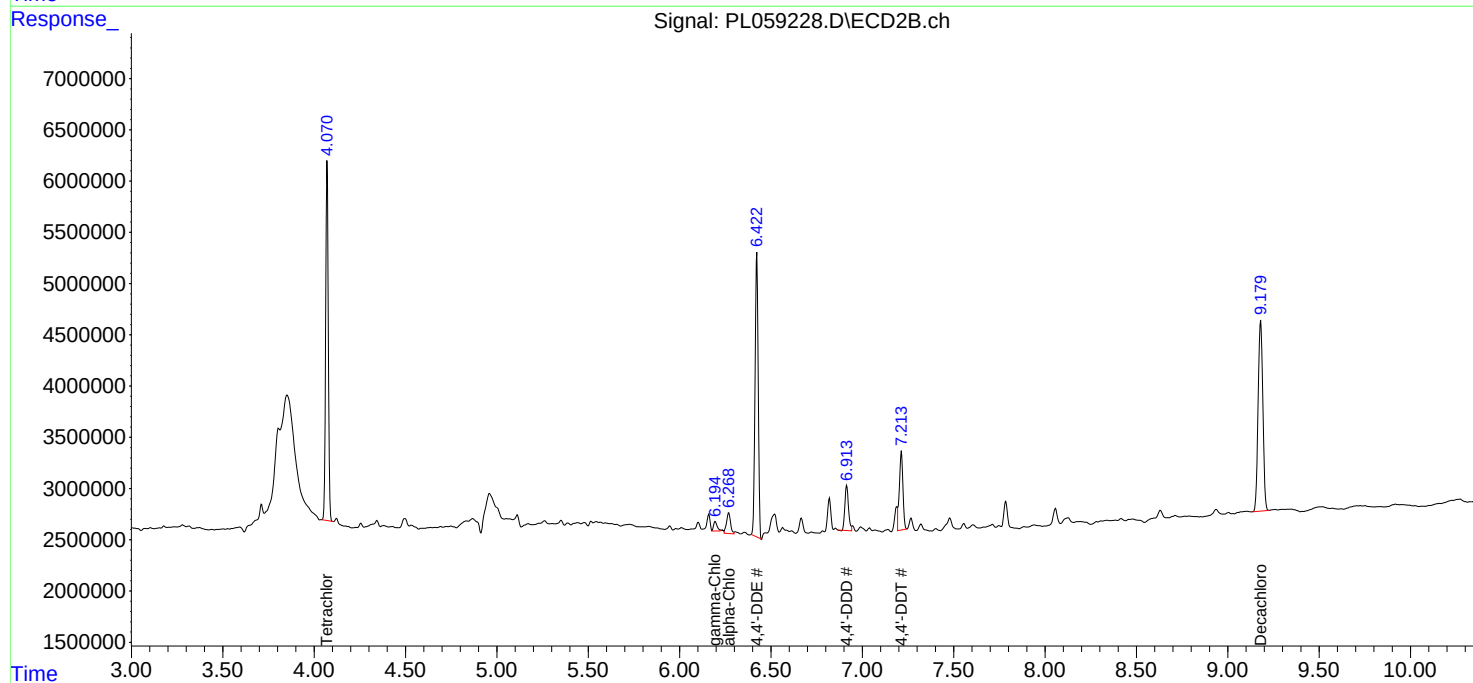
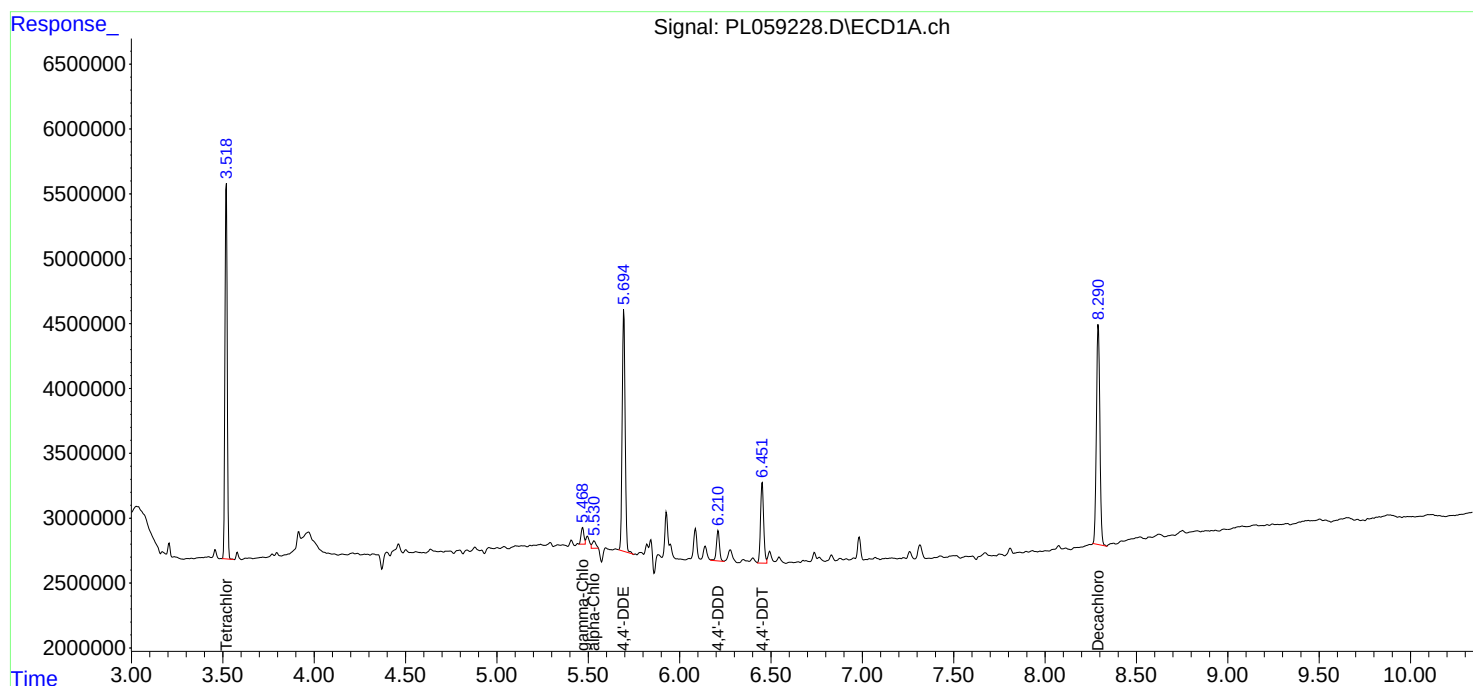
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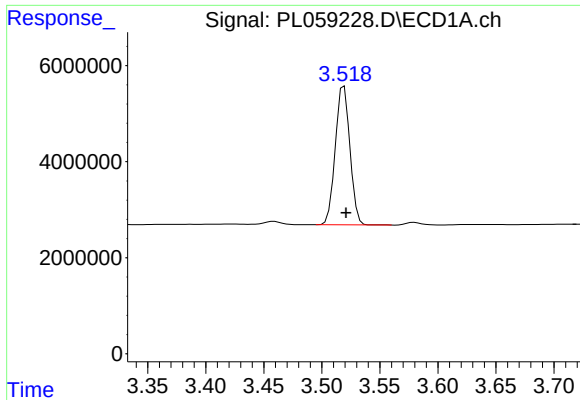
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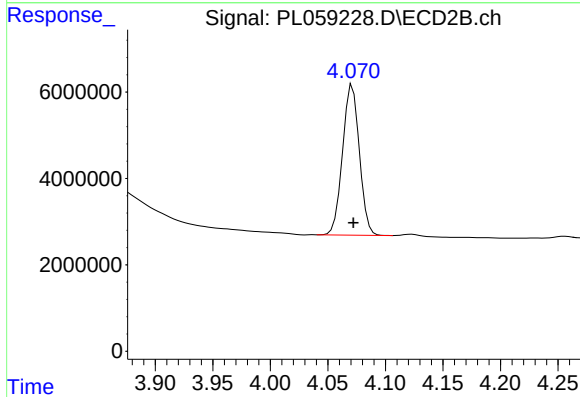
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 25403521
Conc: 14.71 ng/ml

Instrument :
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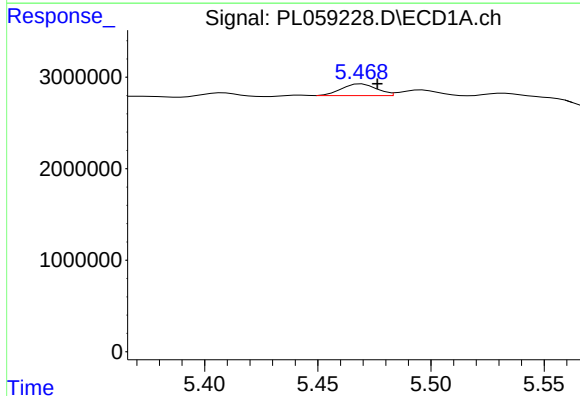
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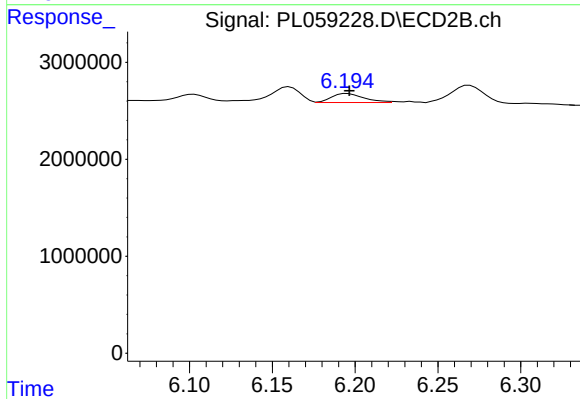
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 35491831
Conc: 13.64 ng/ml



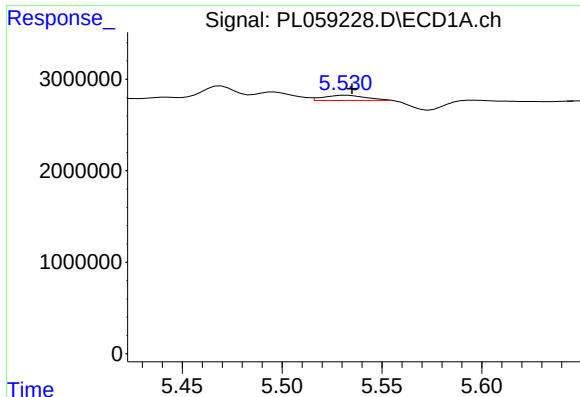
#10 gamma-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 1417837
Conc: 0.85 ng/ml m



#10 gamma-Chlordane

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 1248608
Conc: 0.42 ng/ml m



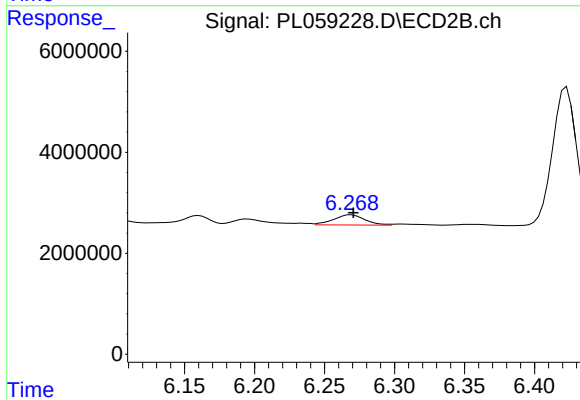
#11 alpha-Chlordane

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 818626
Conc: 0.49 ng/ml m

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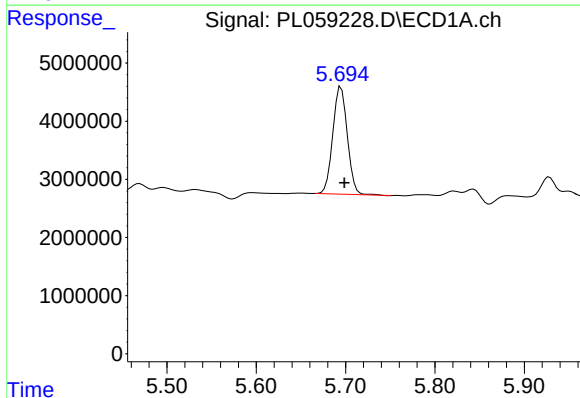
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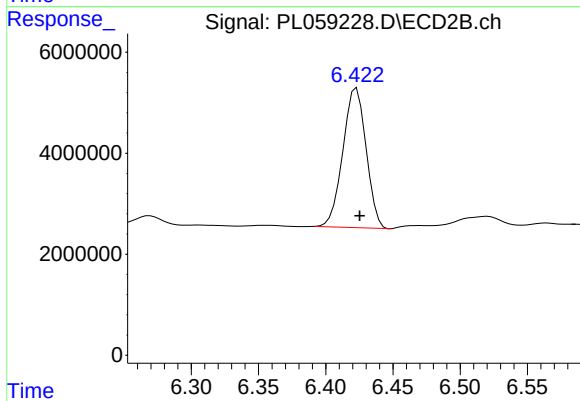
#11 alpha-Chlordane

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 3146998
Conc: 1.04 ng/ml



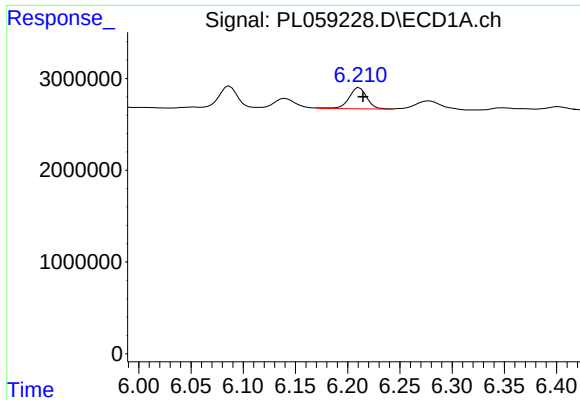
#12 4,4'-DDE

R.T.: 5.695 min
Delta R.T.: -0.004 min
Response: 20883638
Conc: 13.73 ng/ml



#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 33154386
Conc: 11.91 ng/ml



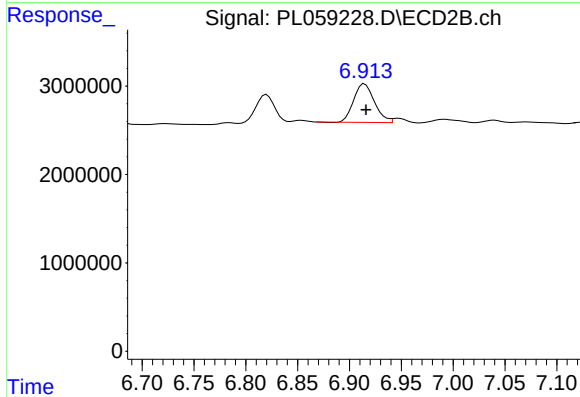
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 2755986
Conc: 2.08 ng/ml

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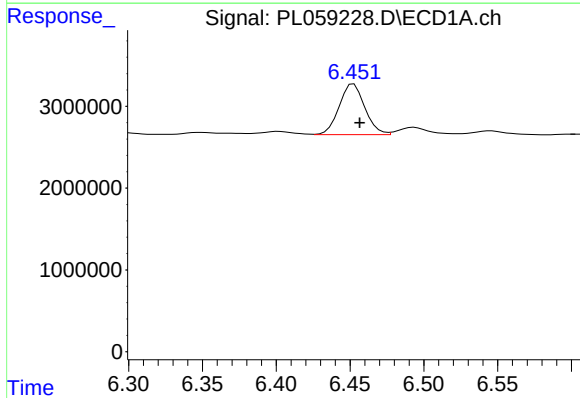
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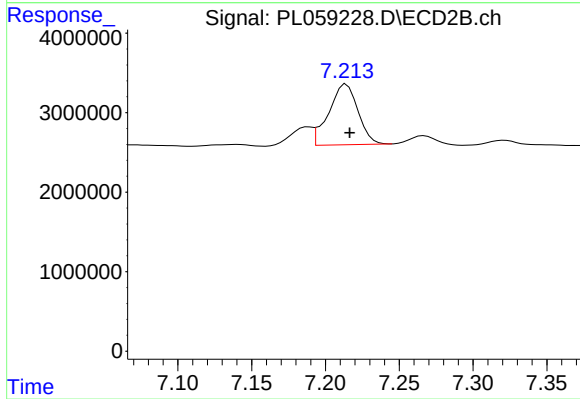
#16 4,4'-DDD

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 6093089
Conc: 2.63 ng/ml



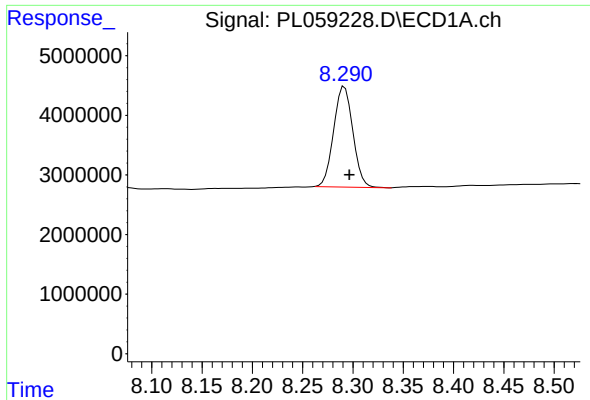
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 7485928
Conc: 5.93 ng/ml



#17 4,4'-DDT

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 10514147
Conc: 4.62 ng/ml



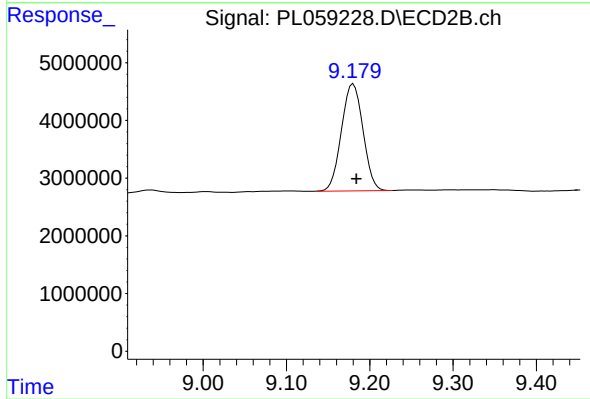
#28 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 22363179
Conc: 13.60 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 33323772
Conc: 14.06 ng/ml