

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100521\
 Data File : PL070150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2021 13:42
 Operator : AR\AJ
 Sample : M4056-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE-PENINSULA-1B-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:34:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.628	5.563	7548833	18487433	15.086	13.978
28)	SA Decachlor...	10.392	11.482	10669415	17911043	15.419	14.800
Target Compounds							
10)	B gamma-Chl...	7.342	8.296	360816	788379	0.498	0.493m
11)	B alpha-Chl...	7.411	8.379	453132	1378868	0.622	0.874 #
12)	B 4,4'-DDE	7.627	8.564	3065890	6937564	4.817	4.479
16)	A 4,4'-DDD	8.211	9.103	559497	1375089	0.998	1.164m
17)	MA 4,4'-DDT	8.472	9.420	2030206	2699680	3.319	2.066m#

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

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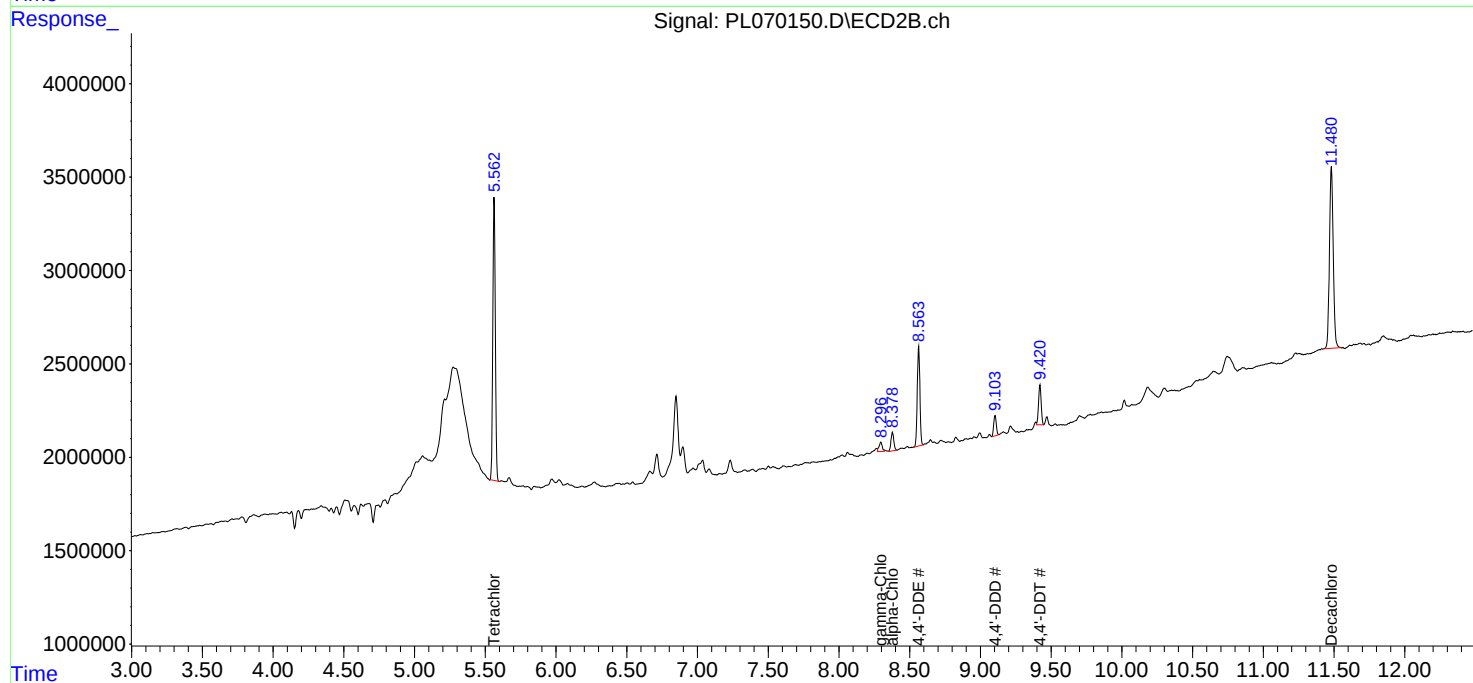
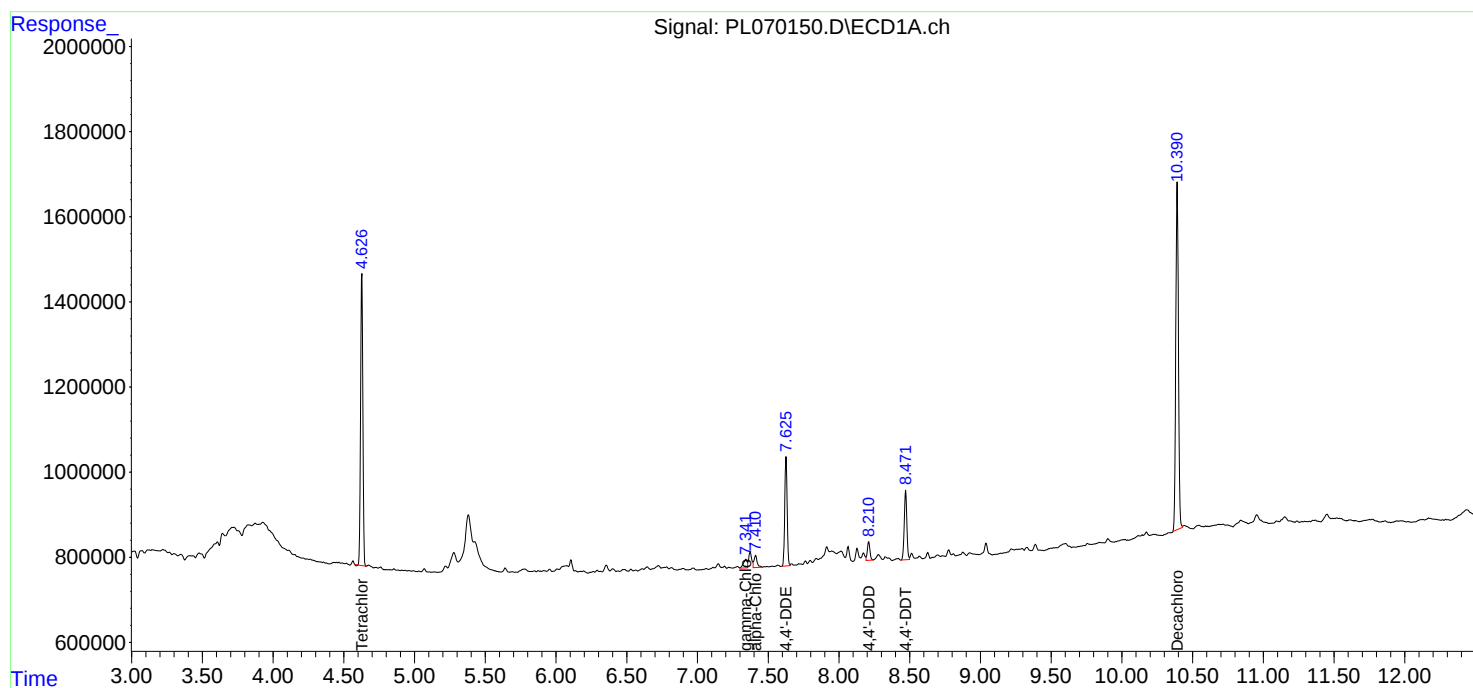
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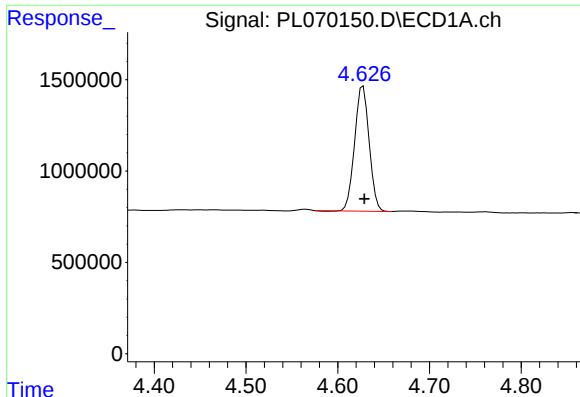
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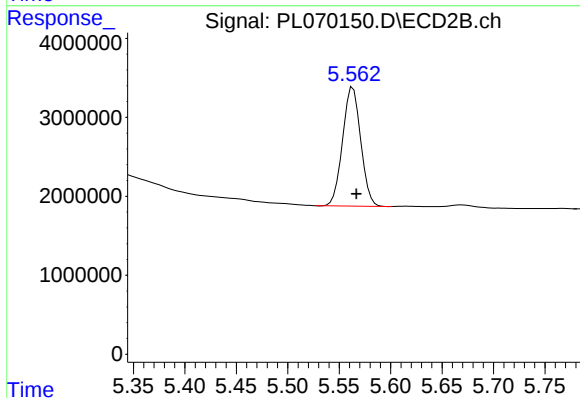
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 7548833
Conc: 15.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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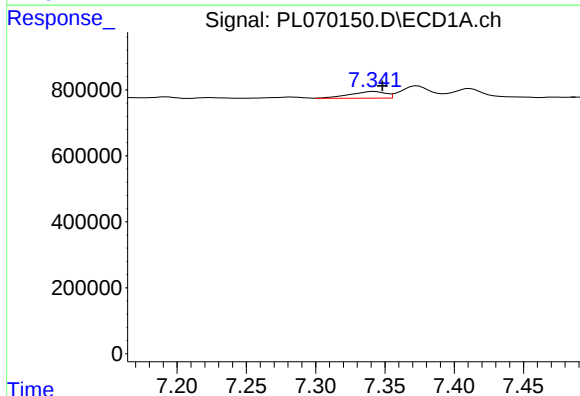
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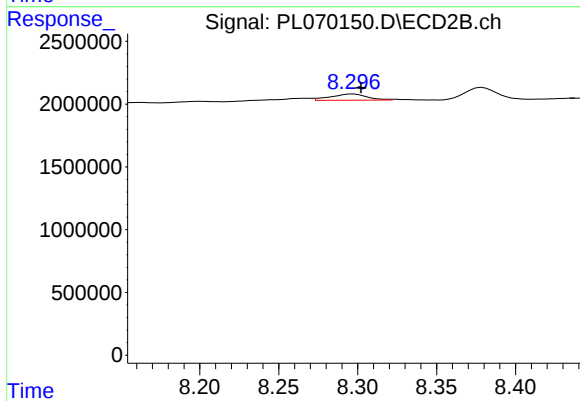
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.003 min
Response: 18487433
Conc: 13.98 ng/ml



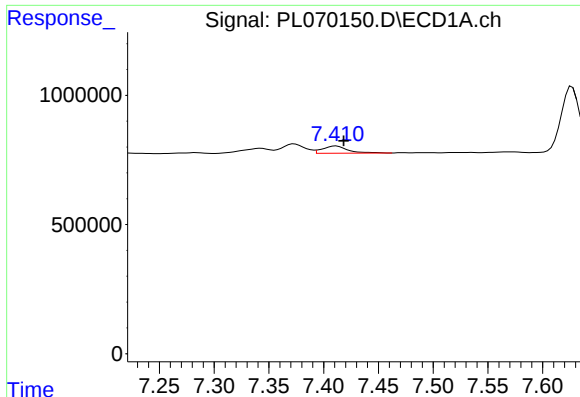
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 360816
Conc: 0.50 ng/ml



#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 788379
Conc: 0.49 ng/ml m



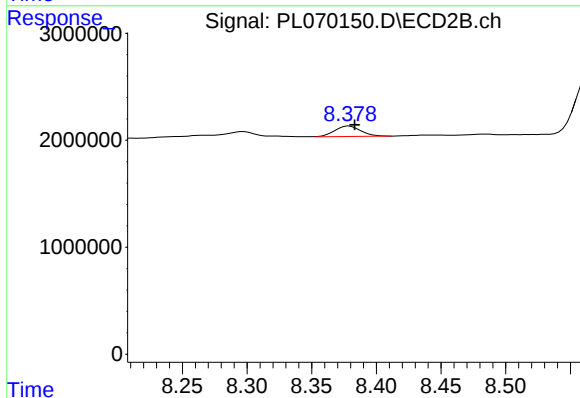
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 453132
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
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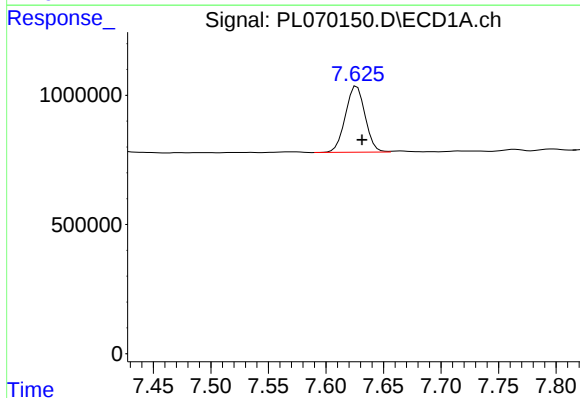
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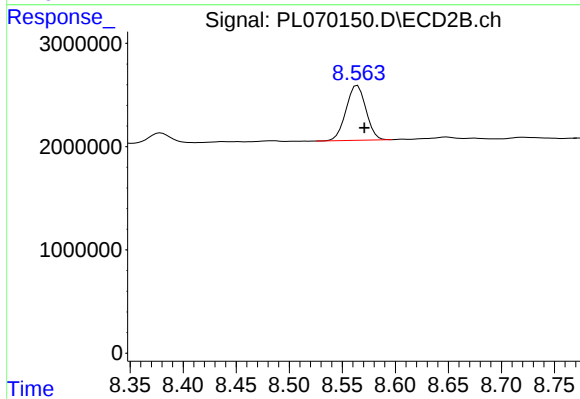
#11 alpha-Chlordane

R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 1378868
Conc: 0.87 ng/ml



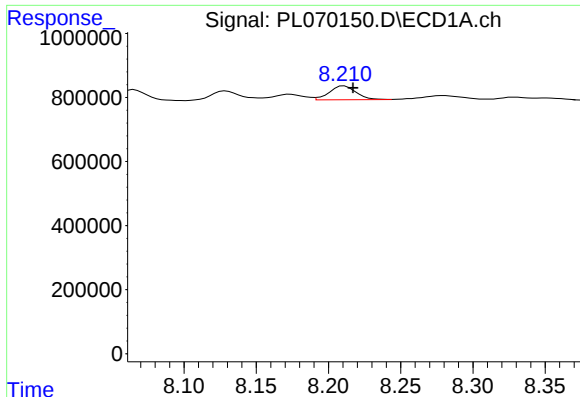
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 3065890
Conc: 4.82 ng/ml



#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 6937564
Conc: 4.48 ng/ml



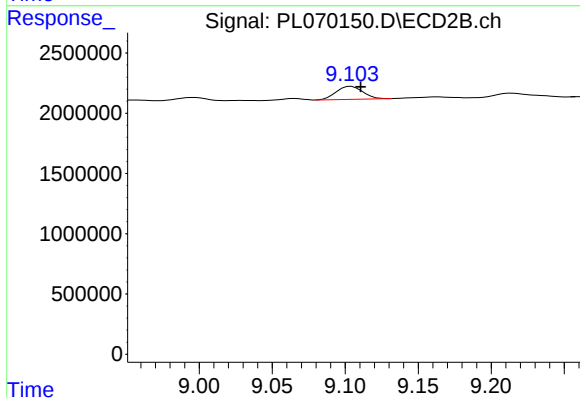
#16 4,4'-DDD

R.T.: 8.211 min
Delta R.T.: -0.006 min
Response: 559497
Conc: 1.00 ng/ml

Instrument :
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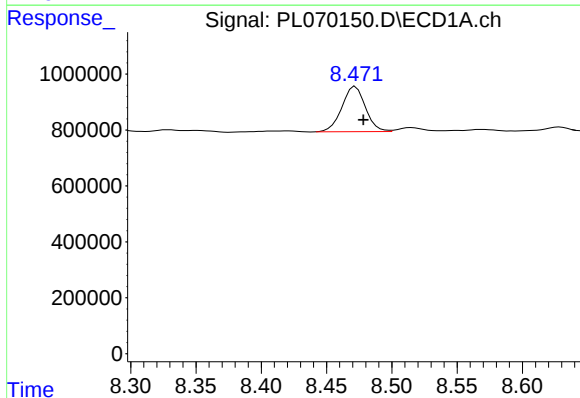
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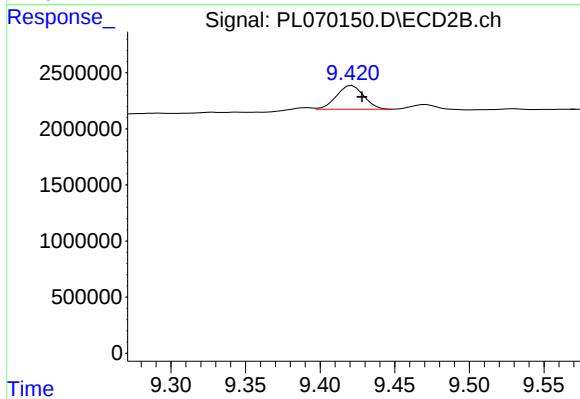
#16 4,4'-DDD

R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 1375089
Conc: 1.16 ng/ml m



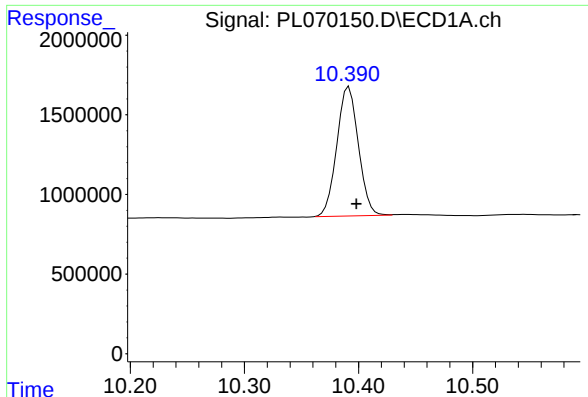
#17 4,4'-DDT

R.T.: 8.472 min
Delta R.T.: -0.006 min
Response: 2030206
Conc: 3.32 ng/ml



#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.008 min
Response: 2699680
Conc: 2.07 ng/ml m



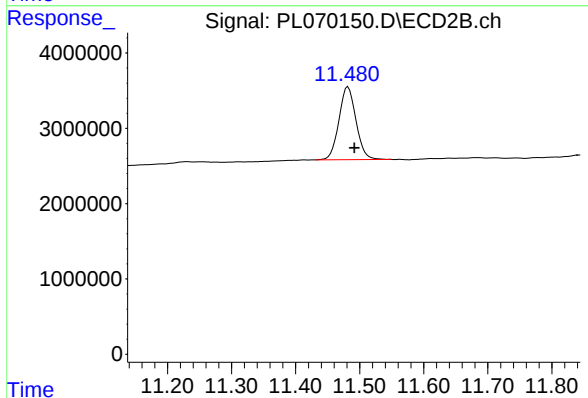
#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.006 min
Response: 10669415
Conc: 15.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.482 min
Delta R.T.: -0.010 min
Response: 17911043
Conc: 14.80 ng/ml