

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 16:33
 Operator : AR\AJ
 Sample : M4248-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:49:14 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	4718863	11892273	9.430m	8.991m
28)	SA Decachlor...	10.389	11.484	7216299	12620058	10.429m	10.428
Target Compounds							
5)	MB Aldrin	6.488	7.562	2030963	4470932	2.814	2.595m
11)	B alpha-Chl...	7.411	8.379	4152906	6686478	5.702	4.240m#
12)	B 4,4'-DDE	7.626	8.564	901837	6220166	1.417	4.016 #
16)	A 4,4'-DDD	8.211	9.105	530688	8372586	0.946	7.088m#
17)	MA 4,4'-DDT	8.468	9.421	9377440	5533518	15.330	4.234m#

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

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ALS Vial : 9 Sample Multiplier: 1

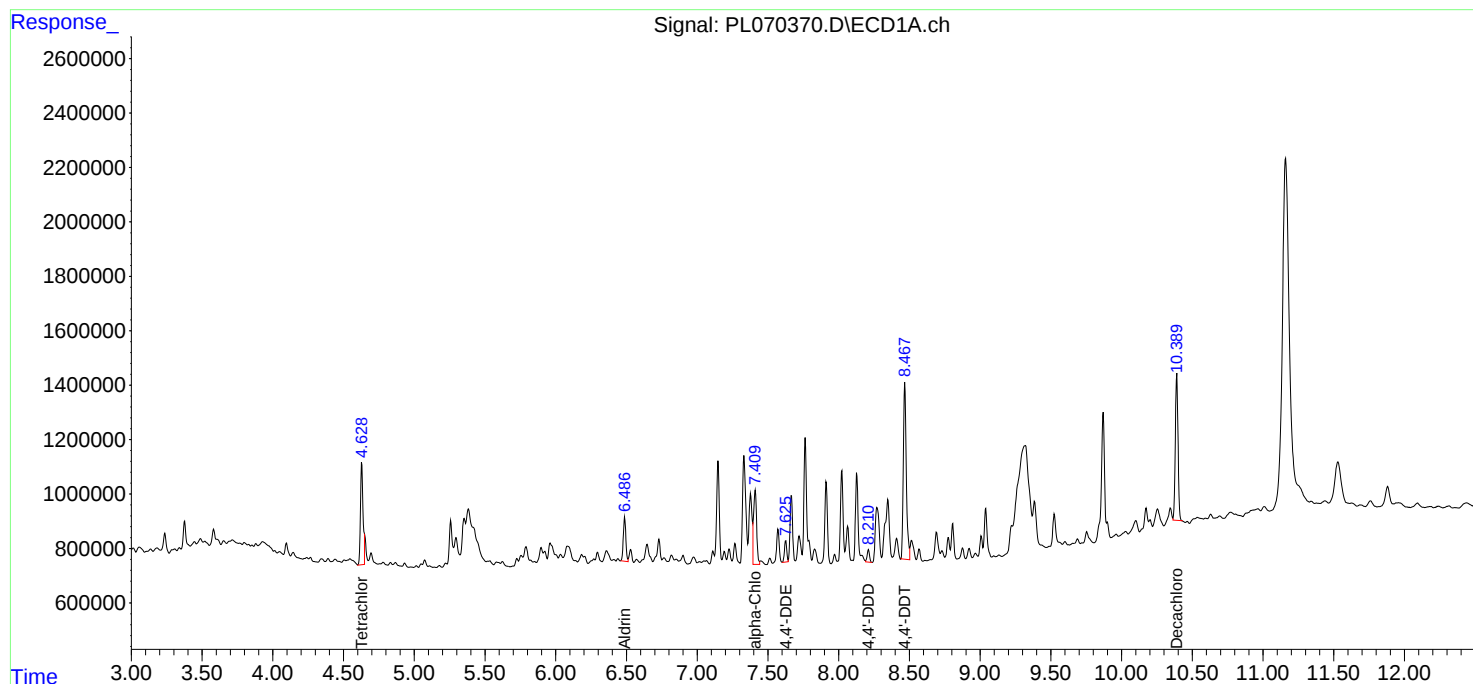
Instrument :
ECD_L
ClientSampled :
72-12002

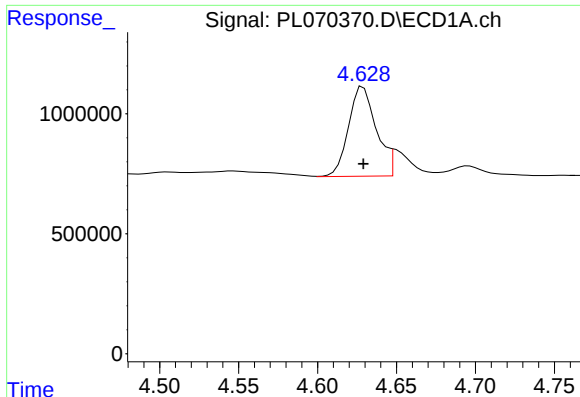
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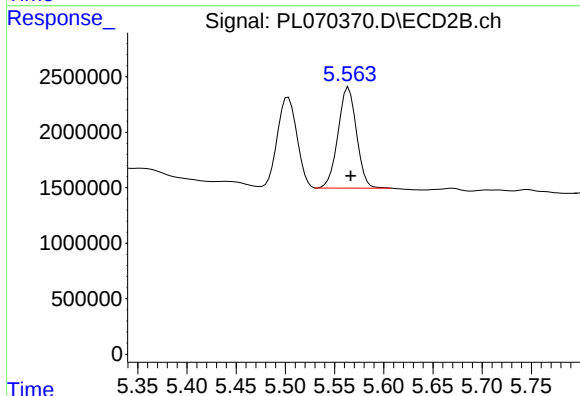
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 4718863
Conc: 9.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
72-12002

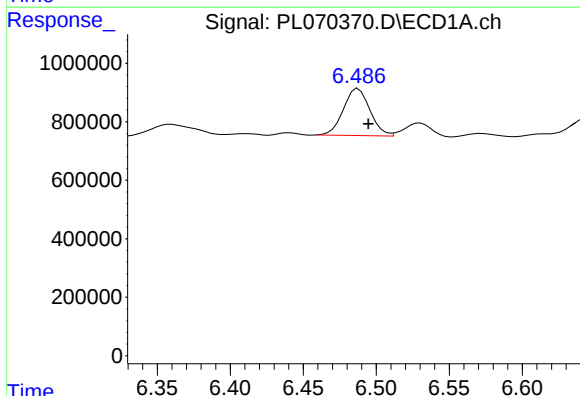
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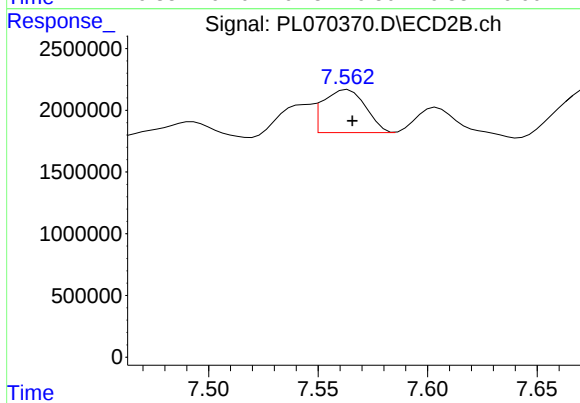
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 11892273
Conc: 8.99 ng/ml m



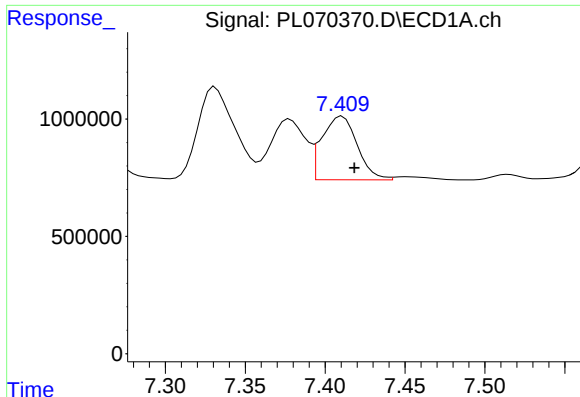
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 2030963
Conc: 2.81 ng/ml



#5 Aldrin

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 4470932
Conc: 2.59 ng/ml m



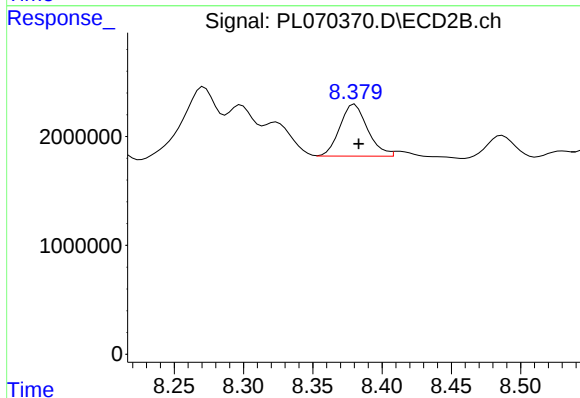
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.008 min
Response: 4152906
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12002

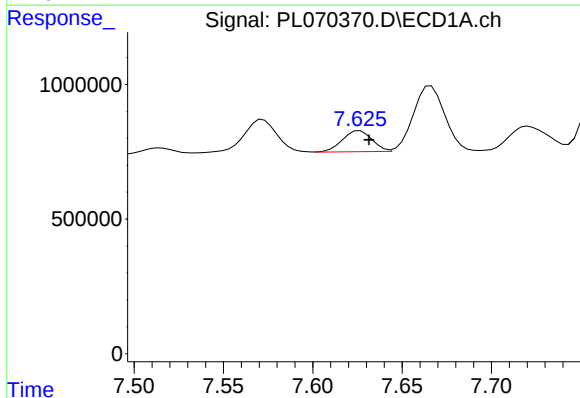
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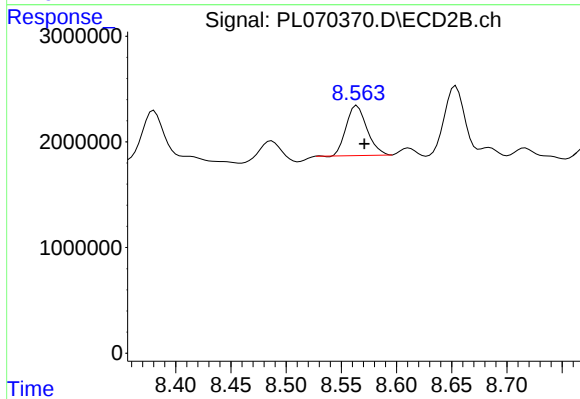
#11 alpha-Chlordane

R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 6686478
Conc: 4.24 ng/ml m



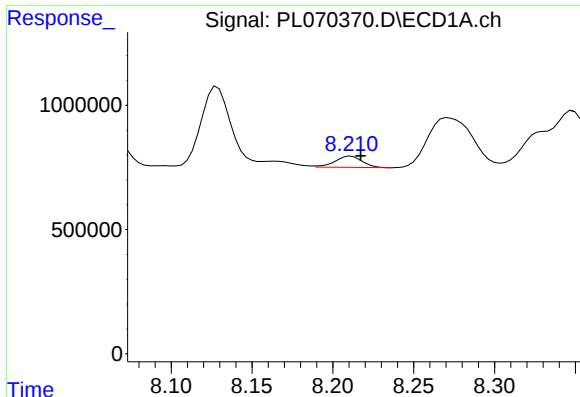
#12 4,4'-DDE

R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 901837
Conc: 1.42 ng/ml



#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 6220166
Conc: 4.02 ng/ml



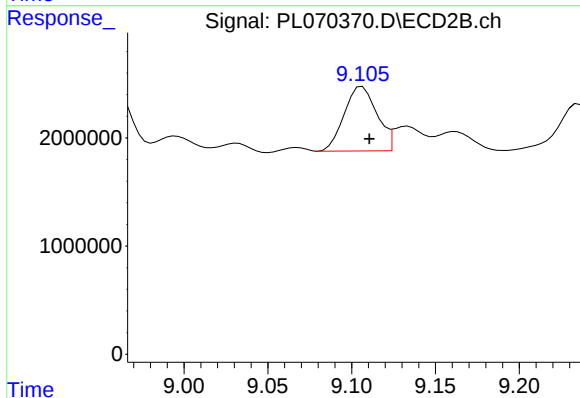
#16 4,4'-DDD

R.T.: 8.211 min
Delta R.T.: -0.006 min
Response: 530688
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12002

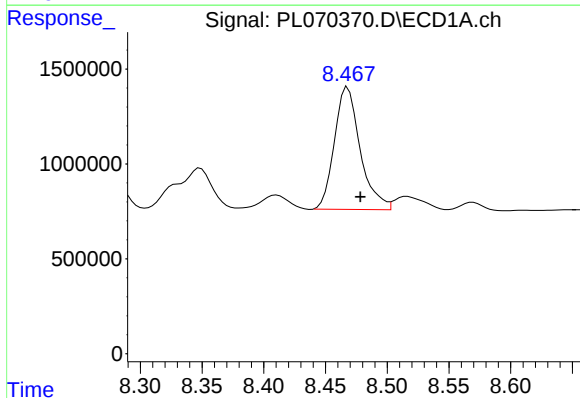
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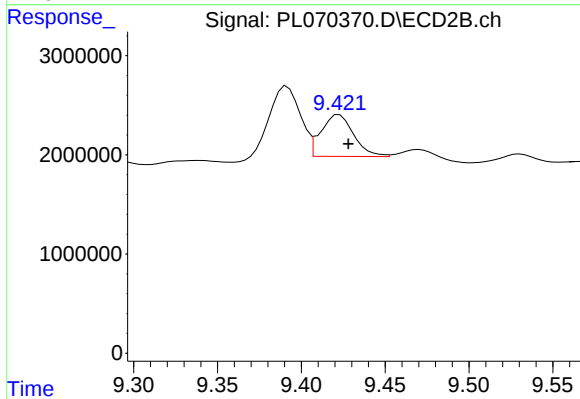
#16 4,4'-DDD

R.T.: 9.105 min
Delta R.T.: -0.006 min
Response: 8372586
Conc: 7.09 ng/ml m



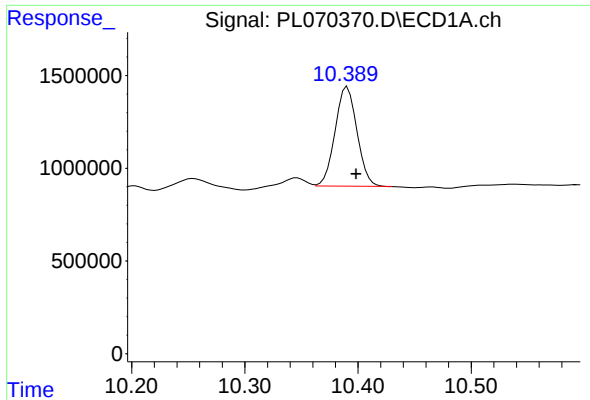
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.010 min
Response: 9377440
Conc: 15.33 ng/ml



#17 4,4'-DDT

R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 5533518
Conc: 4.23 ng/ml m



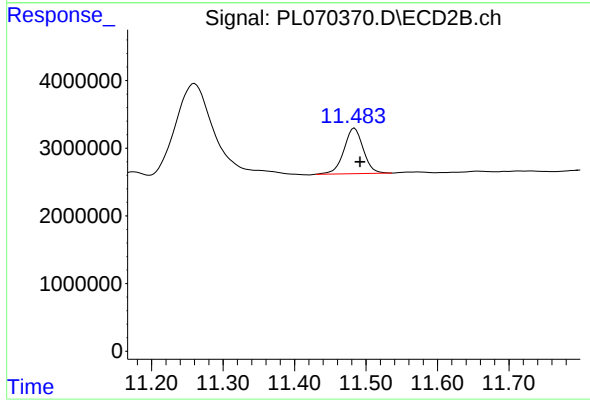
#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.009 min
Response: 7216299
Conc: 10.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.484 min
Delta R.T.: -0.008 min
Response: 12620058
Conc: 10.43 ng/ml