

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100421\
 Data File : PL070119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2021 15:37
 Operator : AR\AJ
 Sample : M4035-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 213

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 17:33:03 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...	4.629	5.566	5990345	14213859	11.971	10.747
28)	SA Decachlor...	10.397	11.492	5641587	8159827	8.153	6.743
Target Compounds							
10)	B gamma-Chl...	7.347	8.301	665089	1961513	0.918	1.226 #
11)	B alpha-Chl...	7.417	8.384	1171199	3155787	1.608	2.001
12)	B 4,4'-DDE	7.631	8.564	435750	908628	0.685	0.587
16)	A 4,4'-DDD	8.215	9.107	93424	320456	0.167	0.271m#
17)	MA 4,4'-DDT	8.476	9.428	524171	660957	0.857	0.506 #
27)	Chlordane-5	8.366	9.271	303176	291555	15.244	6.714 #

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

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Acq On : 04 Oct 2021 15:37
Operator : AR\AJ
Sample : M4035-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

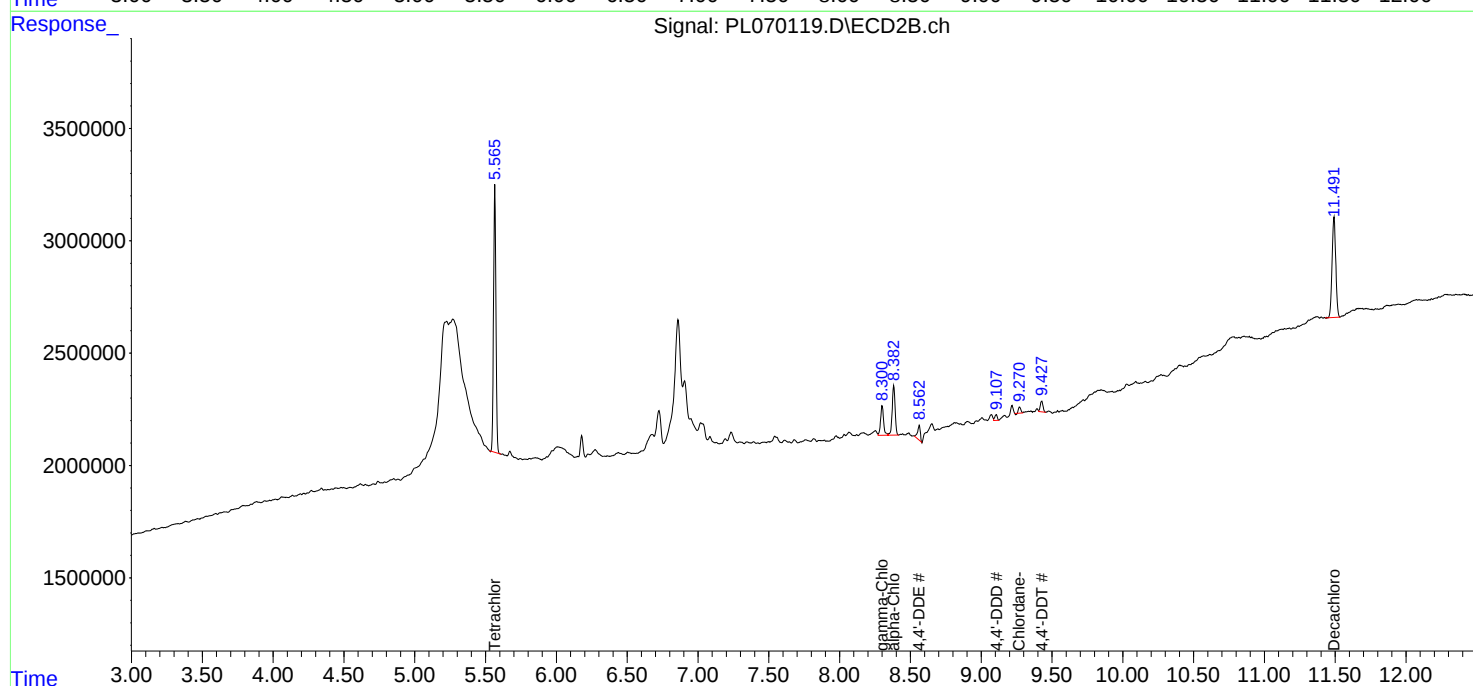
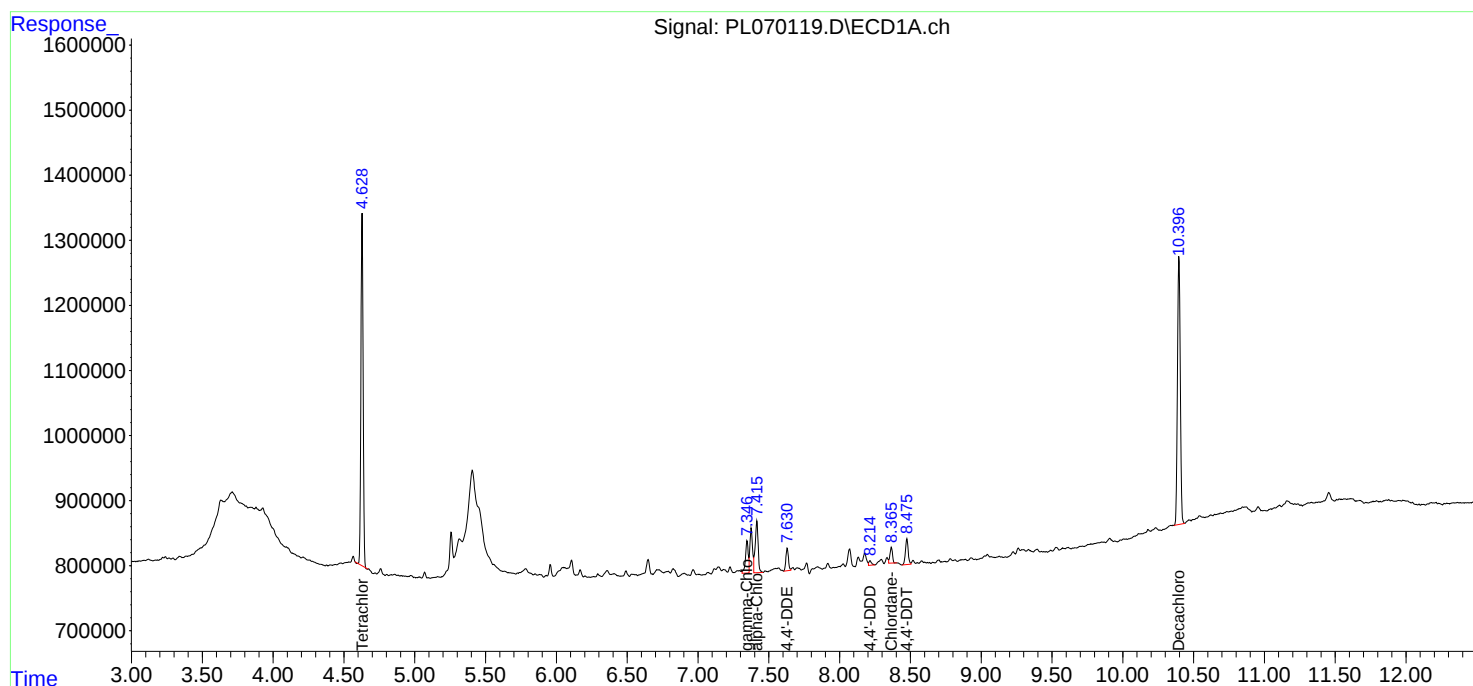
Instrument :
ECD_L
ClientSampled :
213

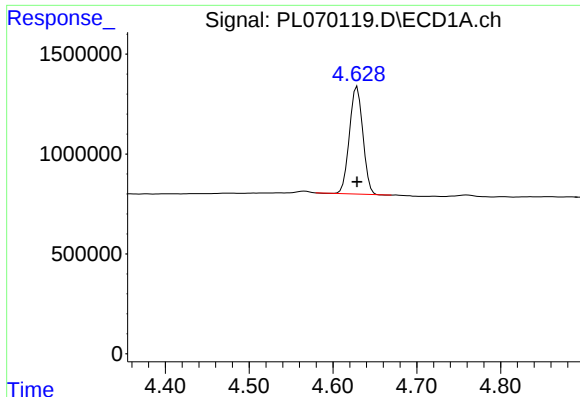
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 17:33:03 2021
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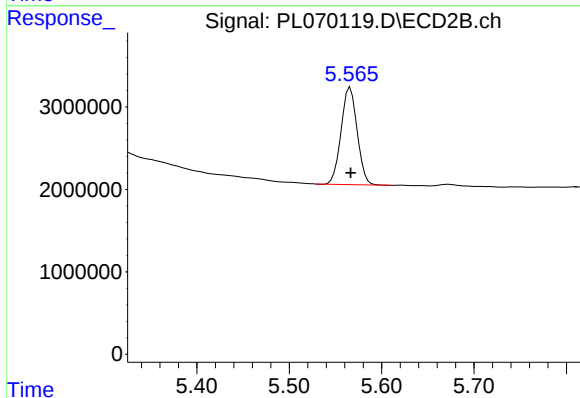
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 5990345
Conc: 11.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
213

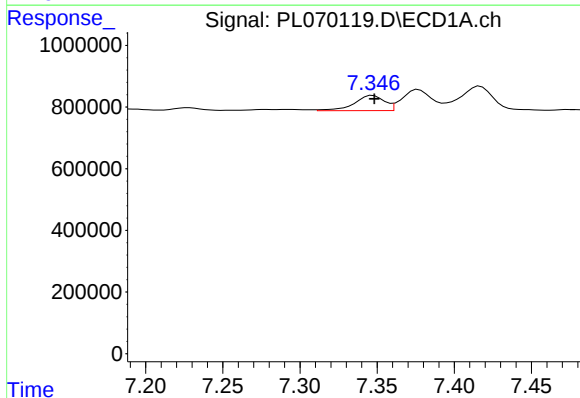
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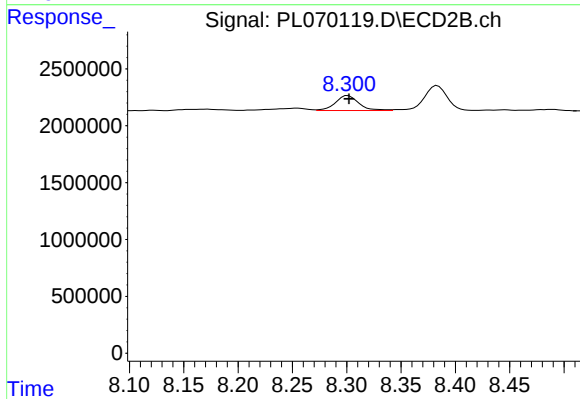
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 14213859
Conc: 10.75 ng/ml



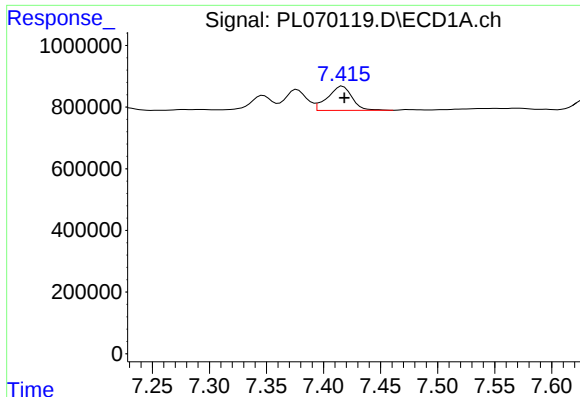
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 665089
Conc: 0.92 ng/ml



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 1961513
Conc: 1.23 ng/ml



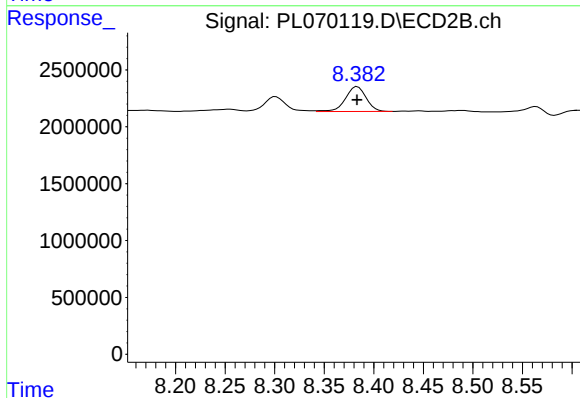
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1171199
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
213

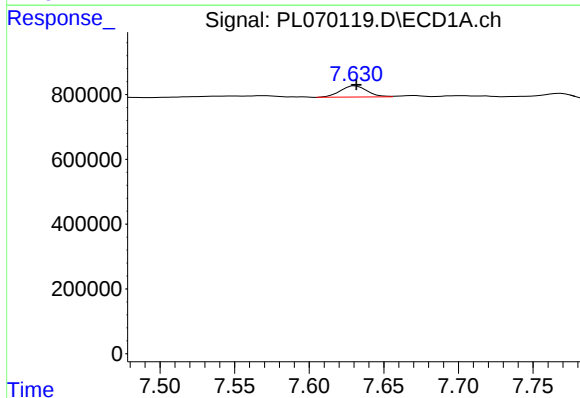
Manual Integrations
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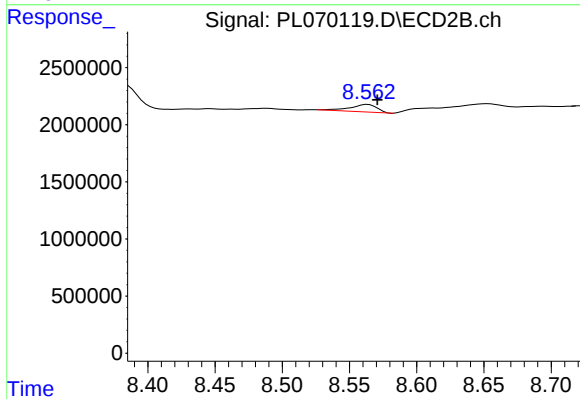
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 3155787
Conc: 2.00 ng/ml



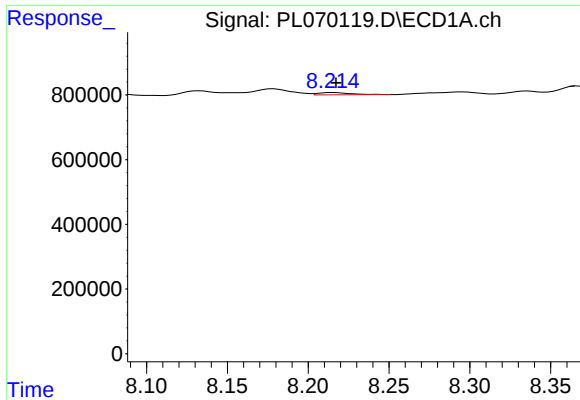
#12 4,4'-DDE

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 435750
Conc: 0.68 ng/ml



#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 908628
Conc: 0.59 ng/ml



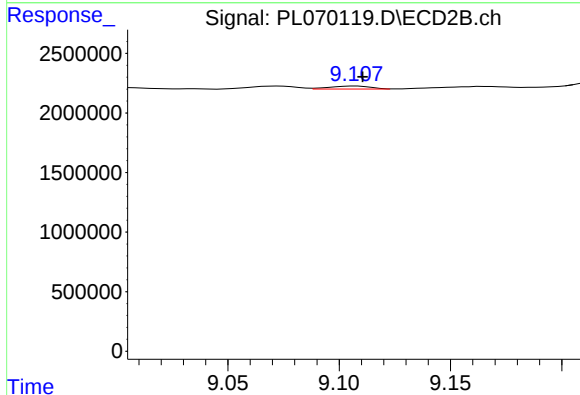
#16 4,4'-DDD

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 93424
Conc: 0.17 ng/ml

Instrument :
ECD_L
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213

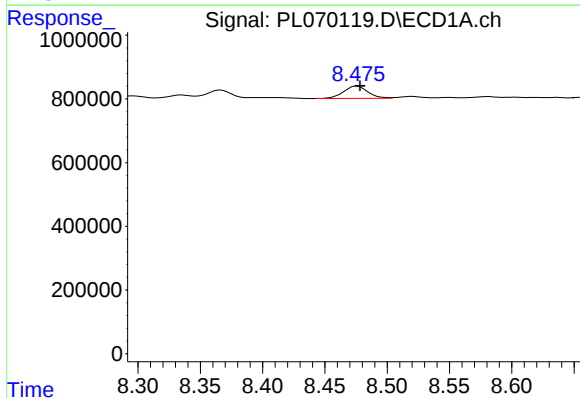
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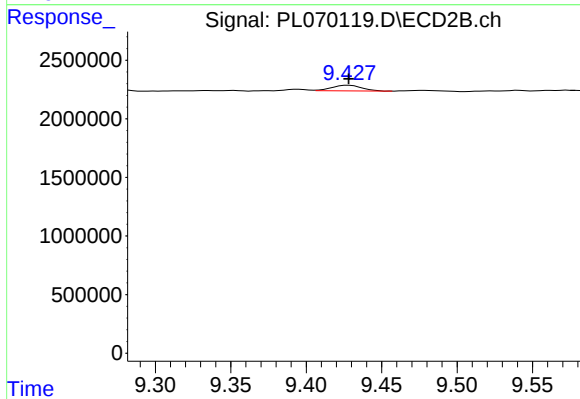
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.004 min
Response: 320456
Conc: 0.27 ng/ml m



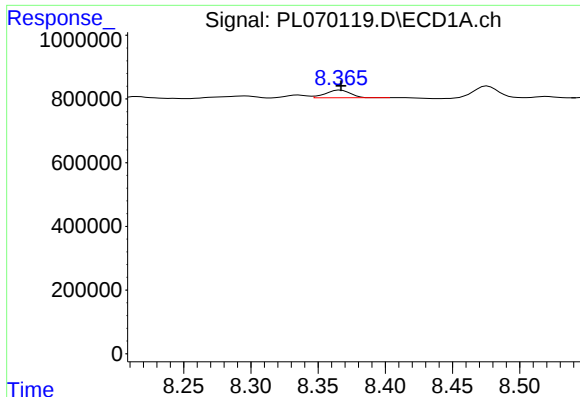
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: -0.002 min
Response: 524171
Conc: 0.86 ng/ml



#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 660957
Conc: 0.51 ng/ml



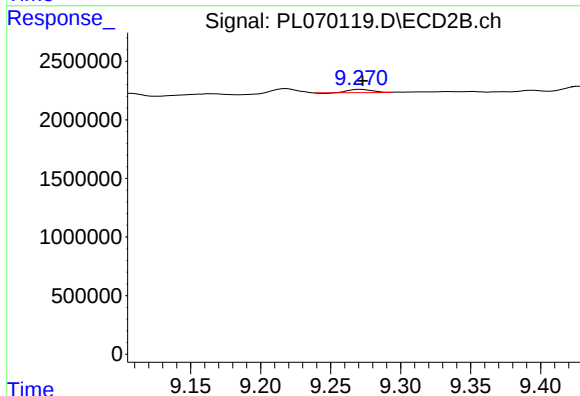
#27 Chlordane-5

R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 303176
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
213

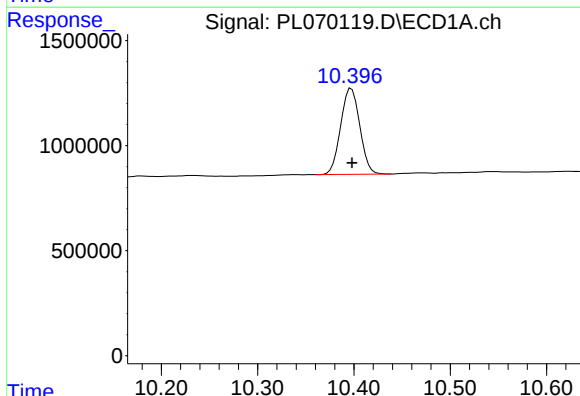
Manual Integrations
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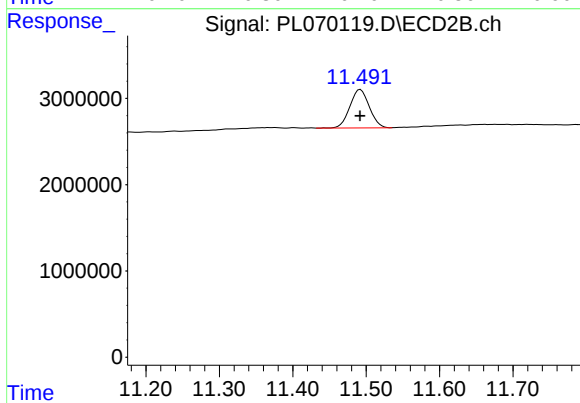
#27 Chlordane-5

R.T.: 9.271 min
Delta R.T.: -0.001 min
Response: 291555
Conc: 6.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: 0.000 min
Response: 5641587
Conc: 8.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 8159827
Conc: 6.74 ng/ml