

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 03:18
 Operator : AR\AJ
 Sample : M3569-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:52:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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...	4.633	5.569	5331186	20390663	17.125	16.208
28)	SA Decachlor...	10.401	11.491	8730347	16042027	14.804	14.216
Target Compounds							
10)	B gamma-Chl...	7.351	8.303	4894377	45443483	9.541	32.719 #
11)	B alpha-Chl...	7.421	8.384	5674951	15789779	10.921	11.538
12)	B 4,4'-DDE	7.634	8.565	1065267	2934200	2.363	2.215
16)	A 4,4'-DDD	8.220	9.108	1168436	4616065	2.894	4.244m#
17)	MA 4,4'-DDT	8.476	9.427	2123432	1532806	4.569	1.406 #

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

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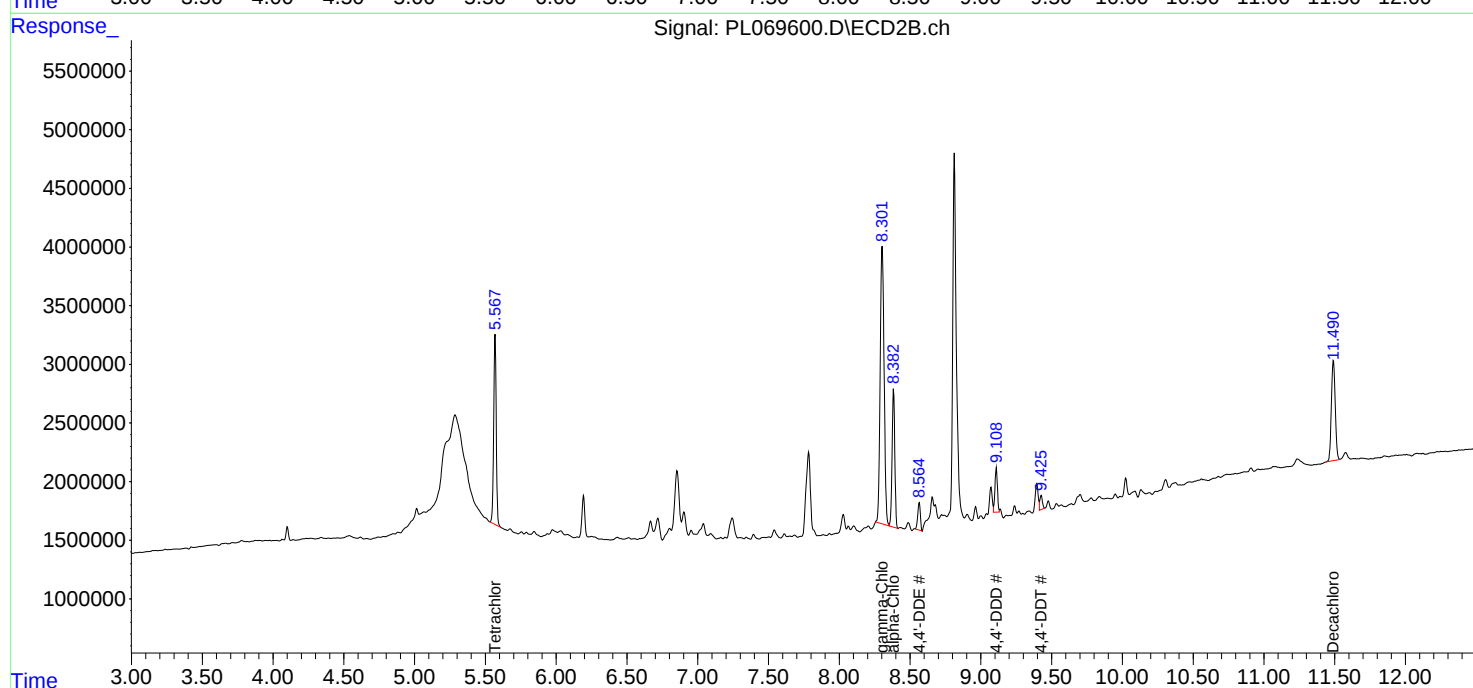
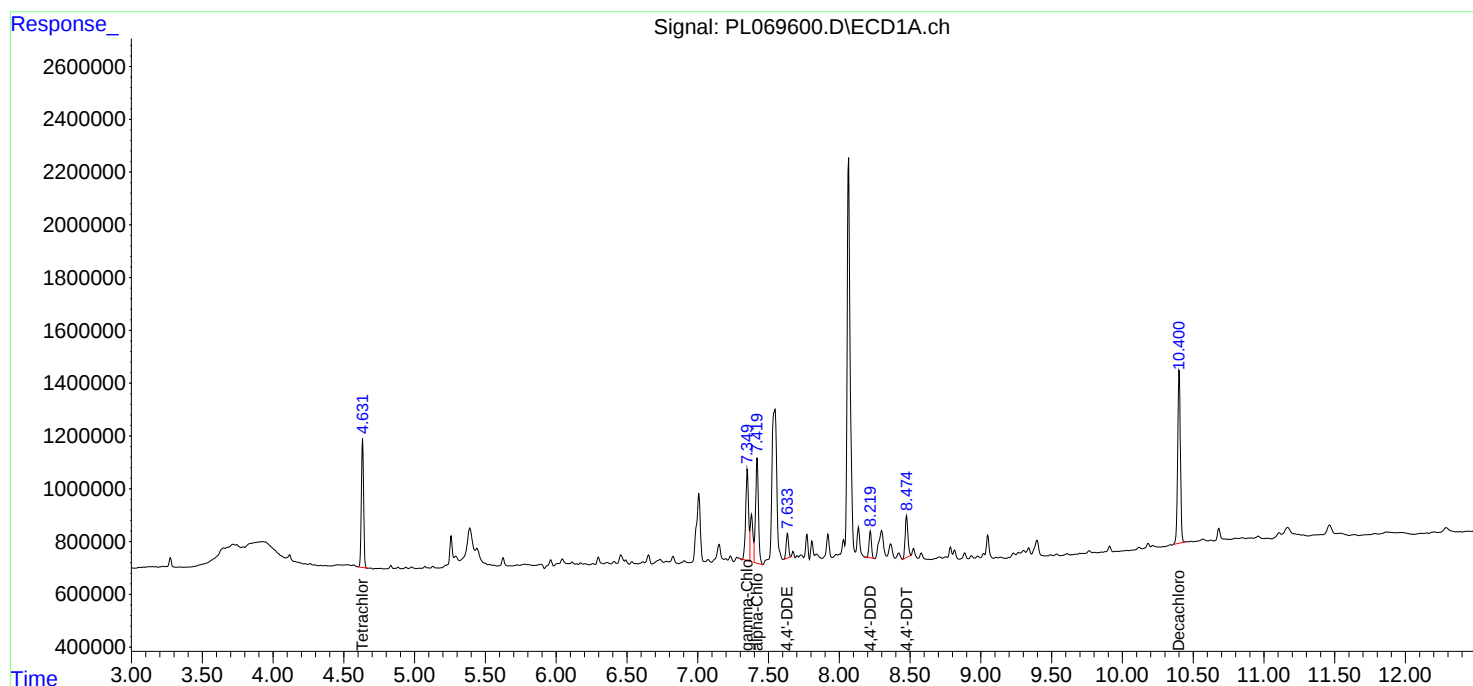
Instrument :
ECD_L
ClientSampled :
S-1

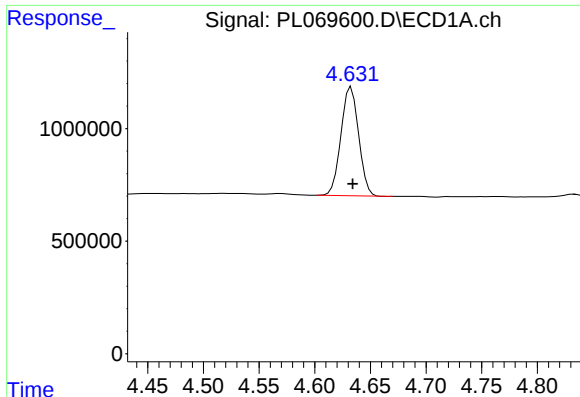
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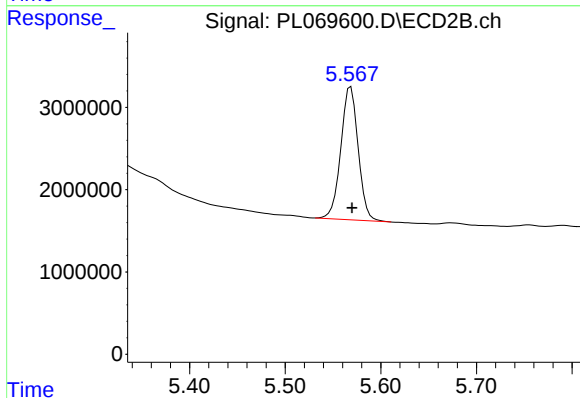
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 5331186
Conc: 17.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

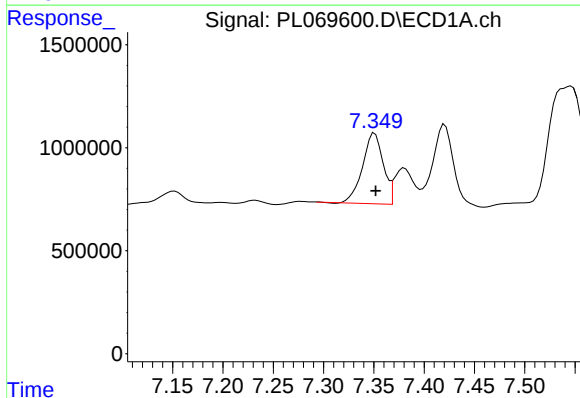
Manual Integrations
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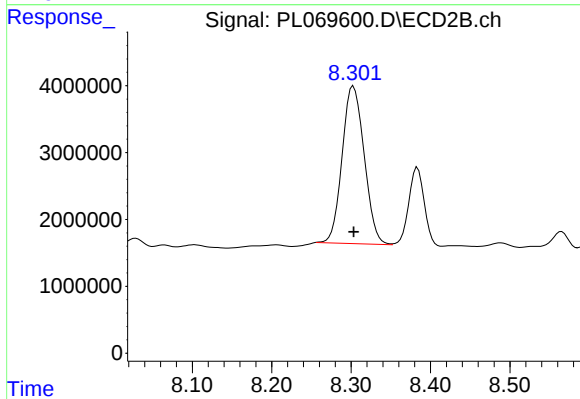
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 20390663
Conc: 16.21 ng/ml



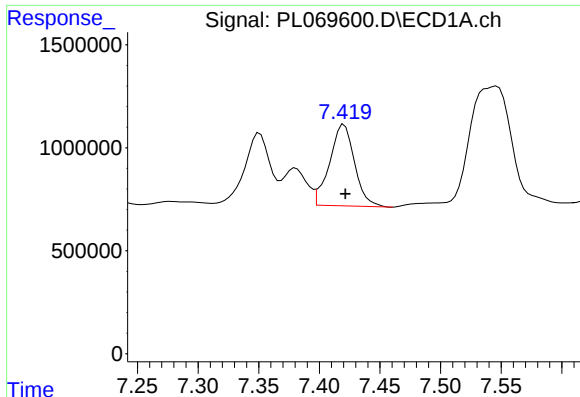
#10 gamma-Chlordane

R.T.: 7.351 min
Delta R.T.: -0.001 min
Response: 4894377
Conc: 9.54 ng/ml



#10 gamma-Chlordane

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 45443483
Conc: 32.72 ng/ml



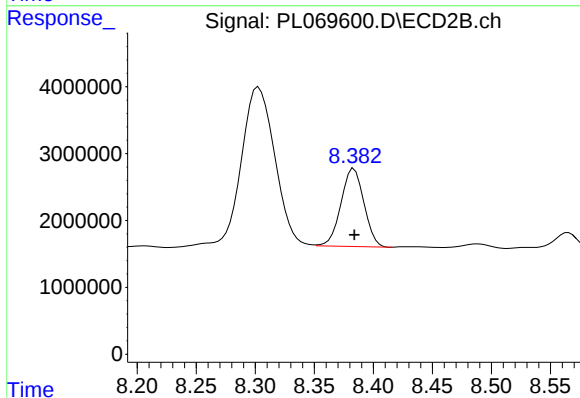
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 5674951
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

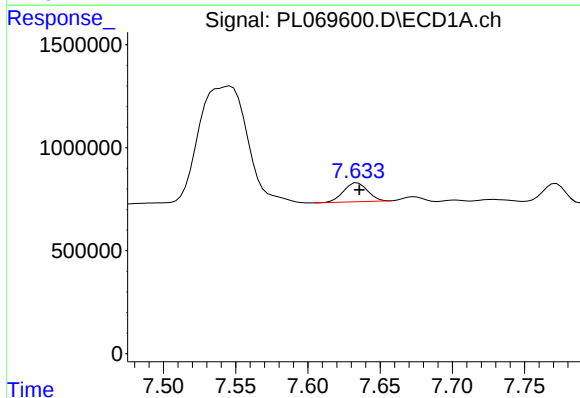
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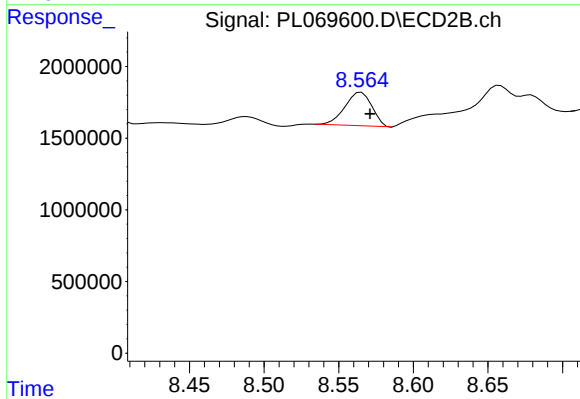
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 15789779
Conc: 11.54 ng/ml



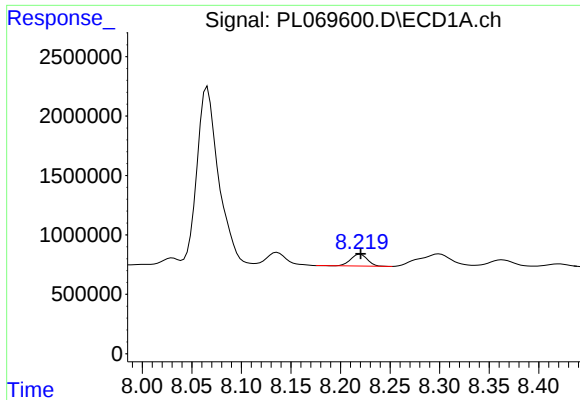
#12 4,4'-DDE

R.T.: 7.634 min
Delta R.T.: -0.001 min
Response: 1065267
Conc: 2.36 ng/ml



#12 4,4'-DDE

R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 2934200
Conc: 2.22 ng/ml



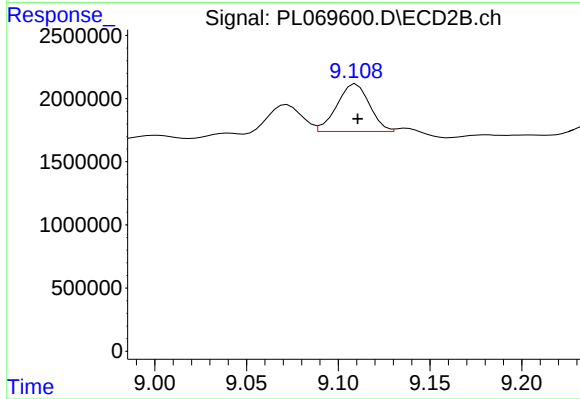
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 1168436
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

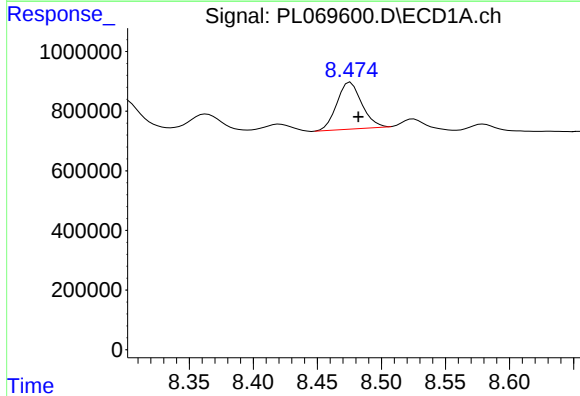
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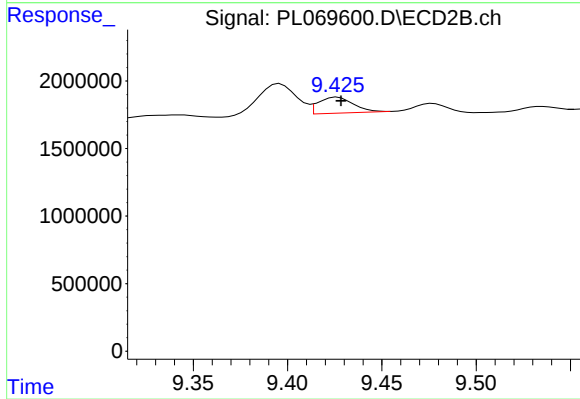
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 4616065
Conc: 4.24 ng/ml m



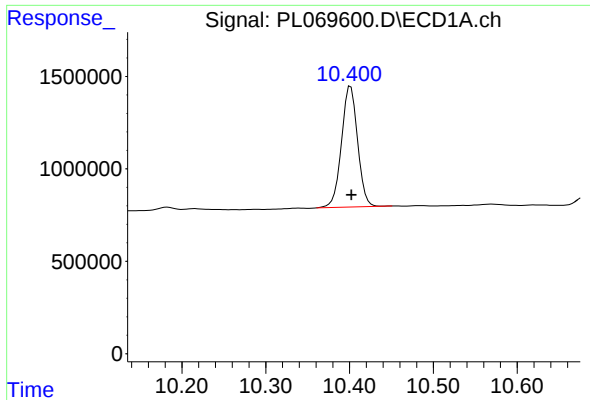
#17 4,4'-DDT

R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 2123432
Conc: 4.57 ng/ml



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 1532806
Conc: 1.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min

Delta R.T.: 0.000 min

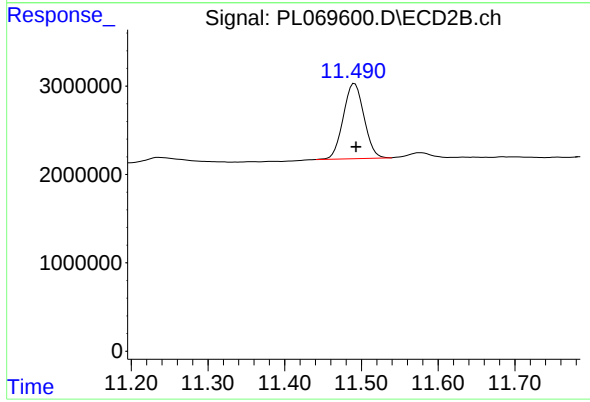
Response: 8730347

Conc: 14.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.491 min

Delta R.T.: -0.002 min

Response: 16042027

Conc: 14.22 ng/ml