

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 10:46
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 10:59:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 10:52:23 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	2981853	8043145	5.941m	5.540
28)	SA Decachlor...	10.403	11.493	4631049	7529763	6.800	6.307
Target Compounds							
23)	Chlordane-1	5.965	6.954	991192	3427345	58.138	64.439
24)	Chlordane-2	6.654	7.546	1524050	3157882	63.945	56.840
25)	Chlordane-3	7.355	8.303	3550375	11415003	56.569	54.987
26)	Chlordane-4	7.423	8.385	3924067	13804468	58.930	55.304
27)	Chlordane-5	8.371	9.273	1469512	2377061	61.682m	53.508

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

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Misc :
ALS Vial : 8 Sample Multiplier: 1

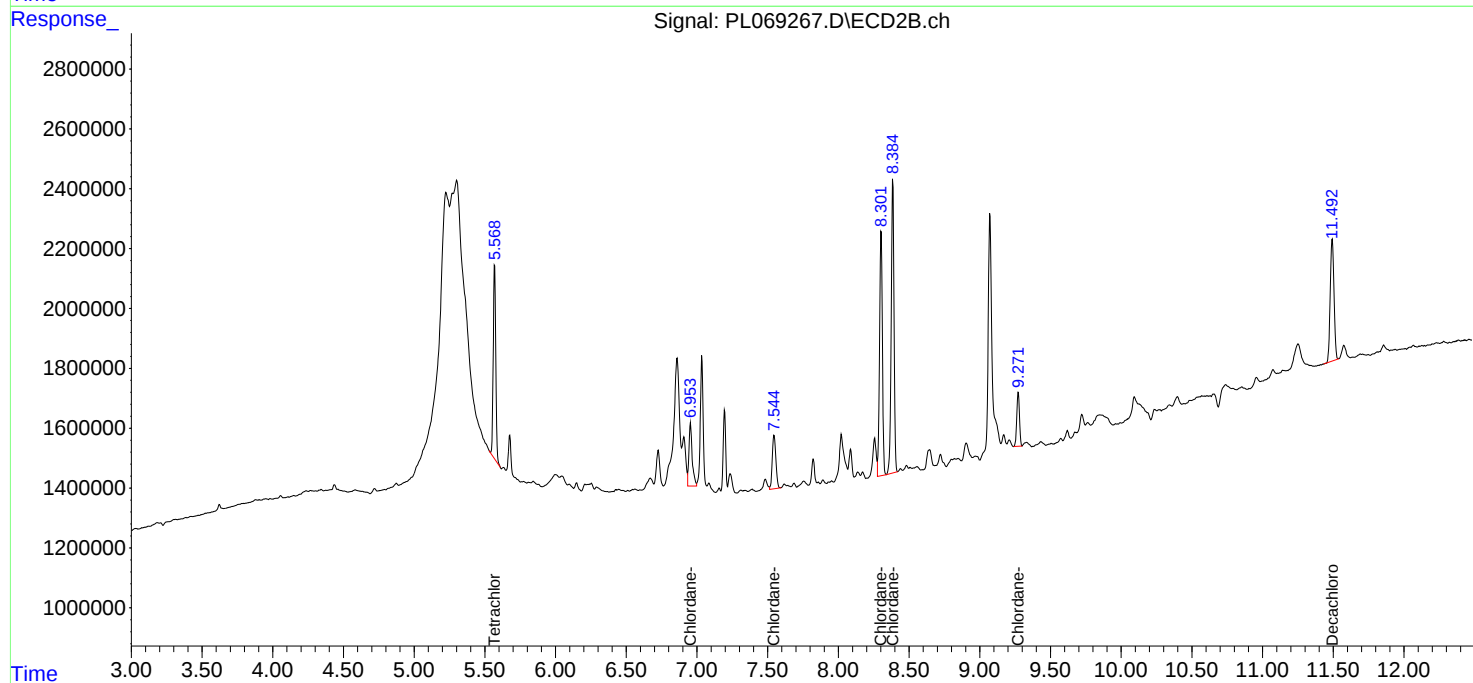
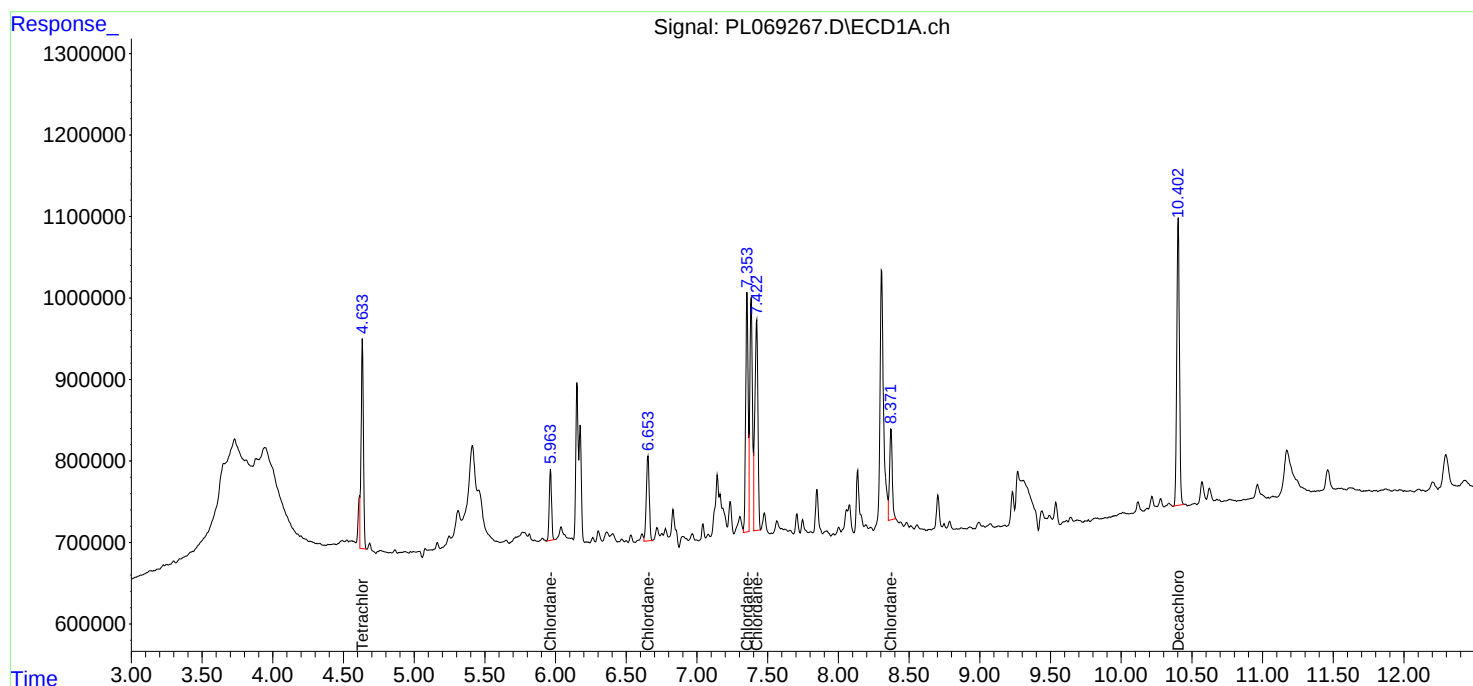
Instrument :
ECD_L
ClientSampled :
PCHLORICC050

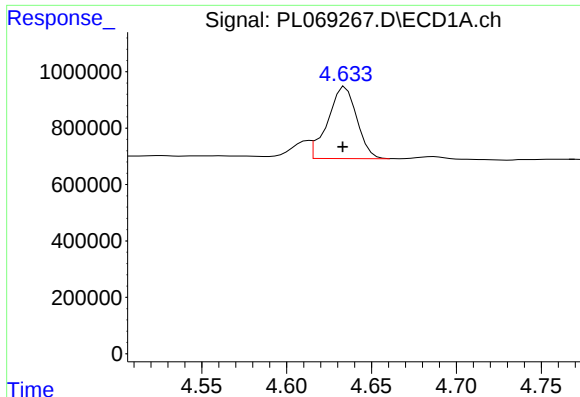
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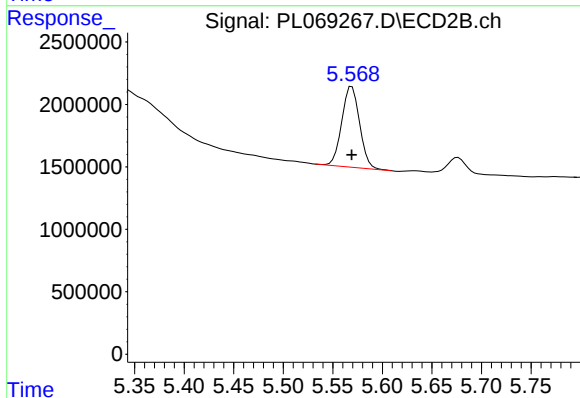
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 2981853
Conc: 5.94 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

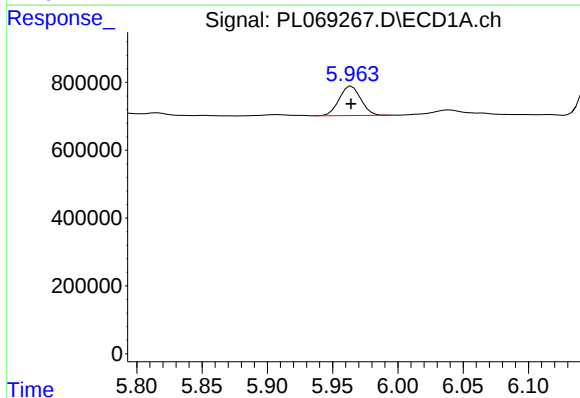
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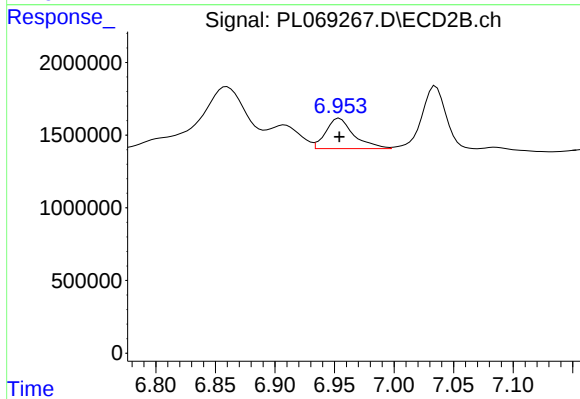
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 8043145
Conc: 5.54 ng/ml



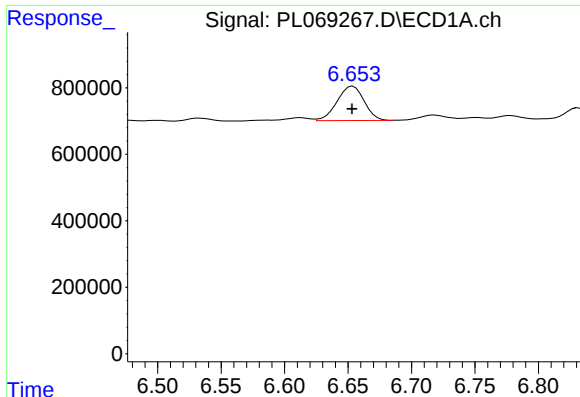
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 991192
Conc: 58.14 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 3427345
Conc: 64.44 ng/ml



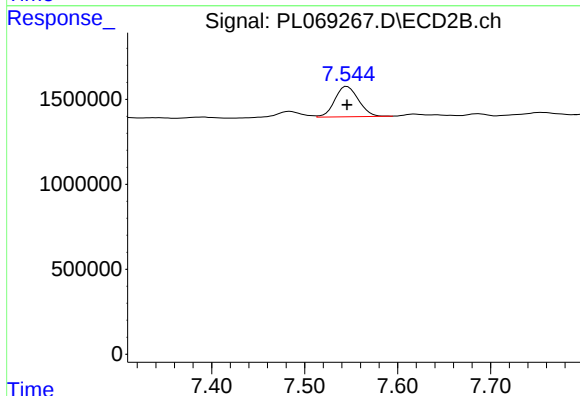
#24 Chlordane-2

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 1524050
Conc: 63.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

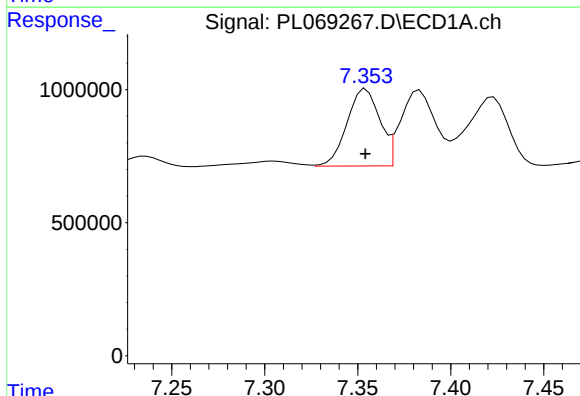
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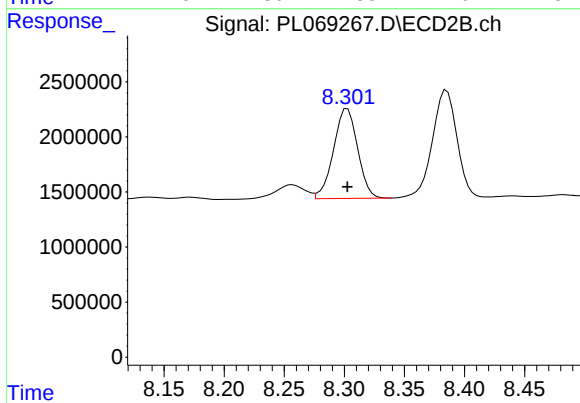
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 3157882
Conc: 56.84 ng/ml



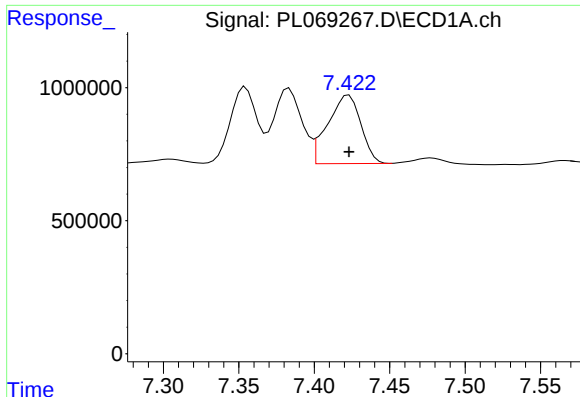
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 3550375
Conc: 56.57 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 11415003
Conc: 54.99 ng/ml



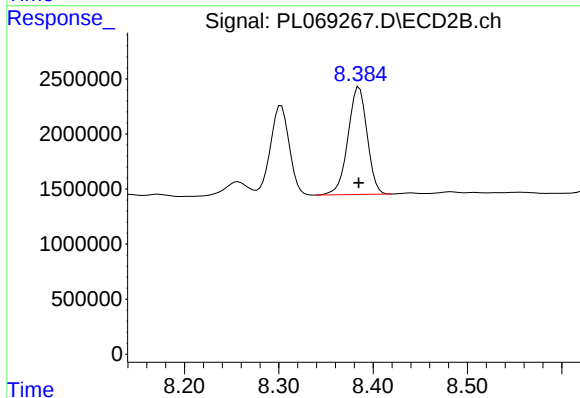
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 3924067
Conc: 58.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

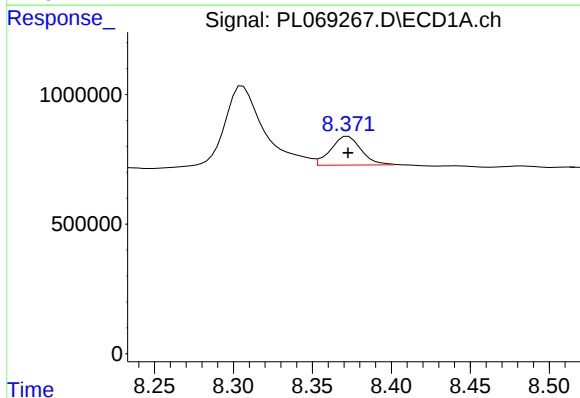
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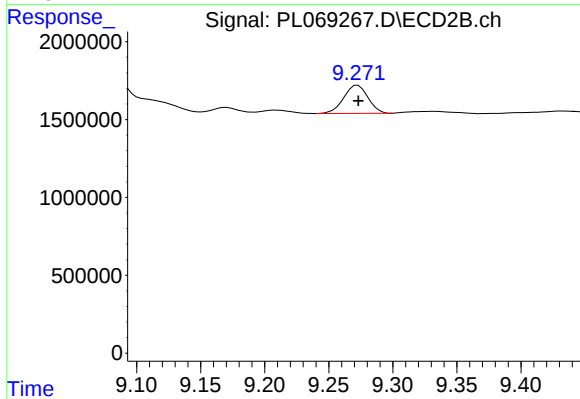
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 13804468
Conc: 55.30 ng/ml



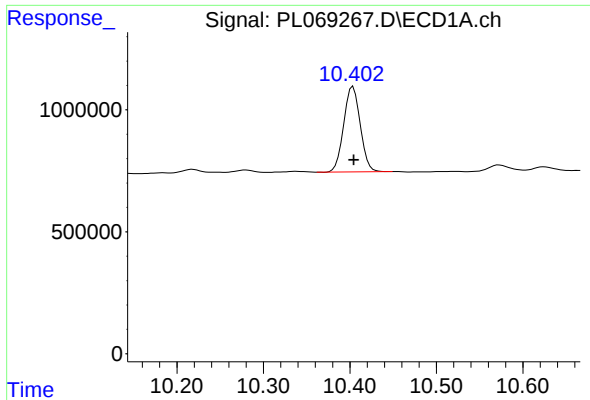
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.002 min
Response: 1469512
Conc: 61.68 ng/ml m



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 2377061
Conc: 53.51 ng/ml



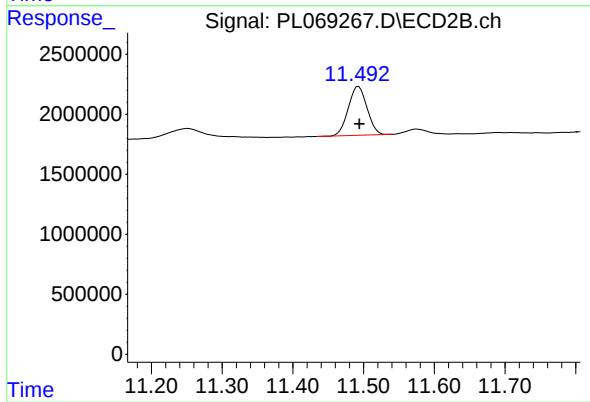
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.000 min
Response: 4631049
Conc: 6.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: -0.001 min
Response: 7529763
Conc: 6.31 ng/ml