

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 12:27
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:50:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.641	5.572	21539935	52745109	52.074m	51.948
28)	SA Decachlor...	10.415	11.497	27372023	45647956	47.629	47.048
Target Compounds							
23)	Chlordane-1	5.973	6.957	6916425	19028312	475.444	451.238
24)	Chlordane-2	6.661	7.548	9620527	21387864	458.263	493.620
25)	Chlordane-3	7.362	8.304	24399643	78121210	465.174	478.228m
26)	Chlordane-4	7.431	8.388	25912394	94521773	465.562	476.606
27)	Chlordane-5	8.381	9.276	9104059	16050732	441.488	463.386

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

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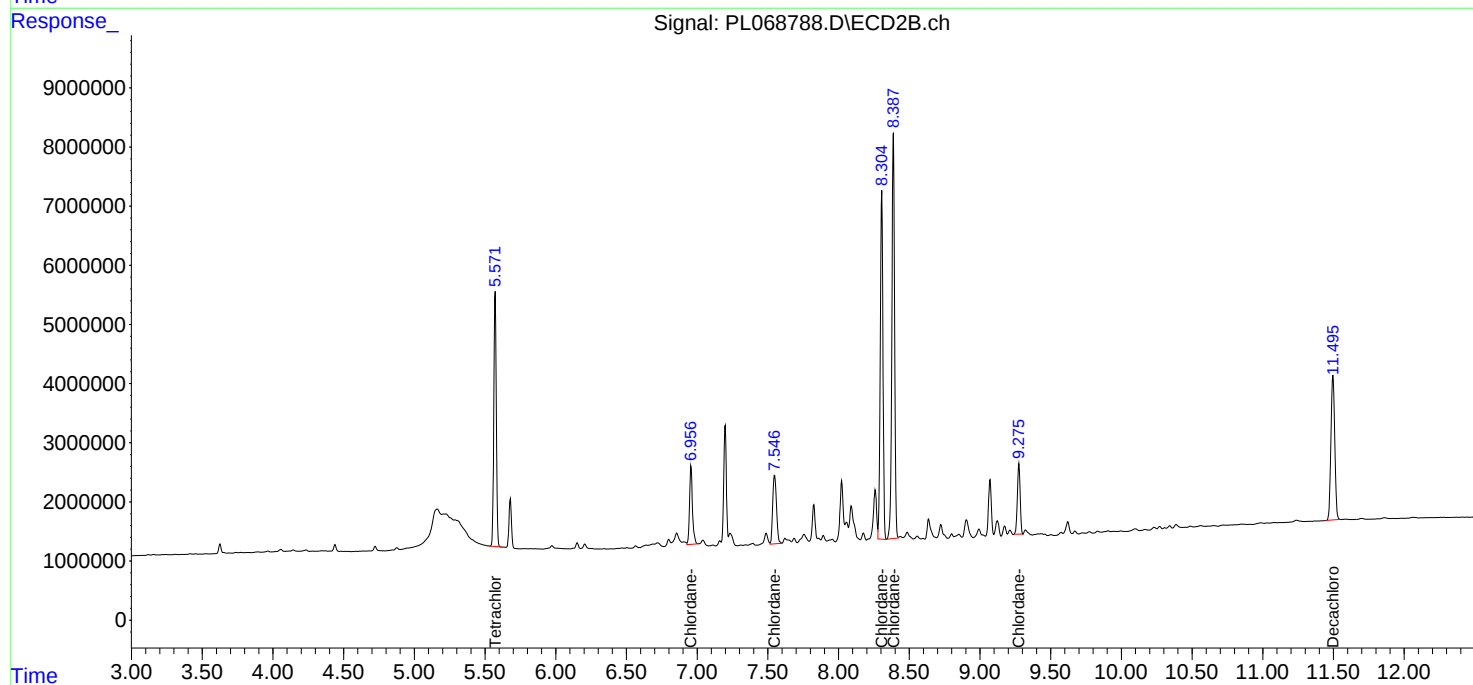
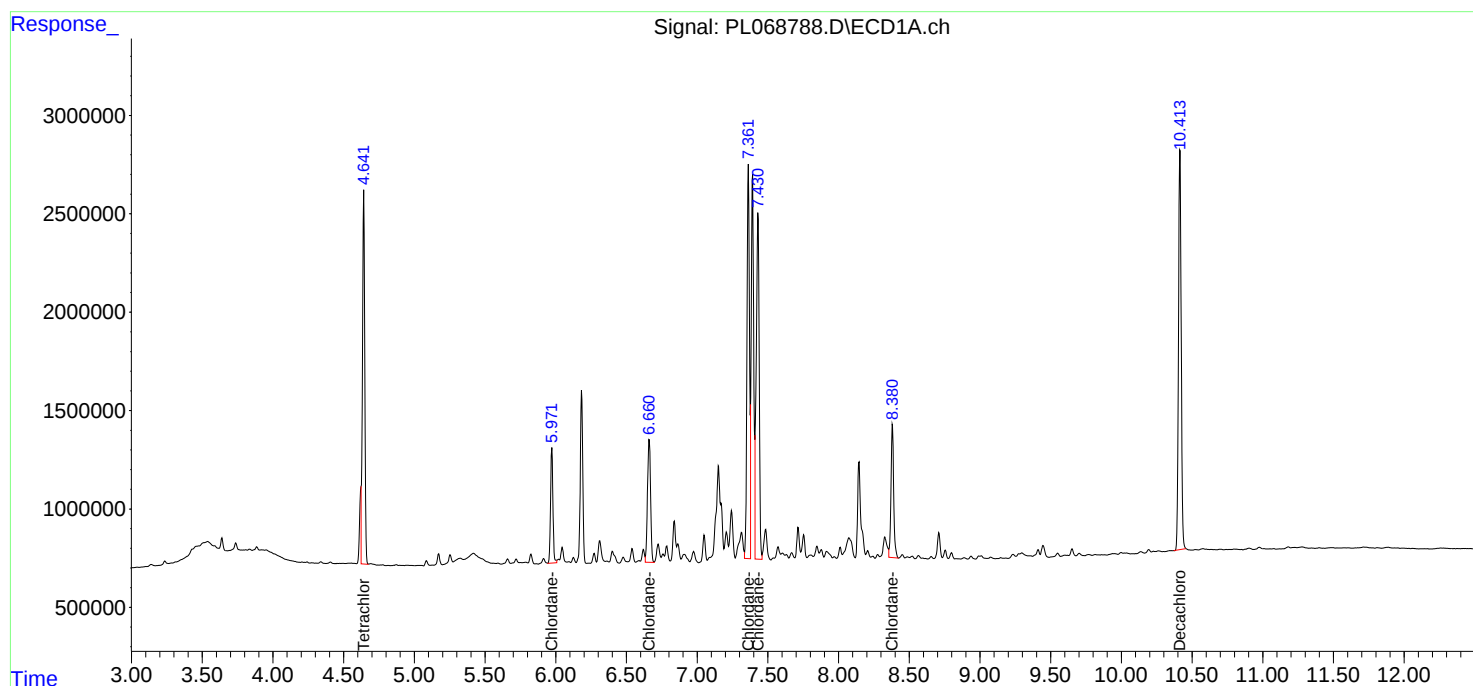
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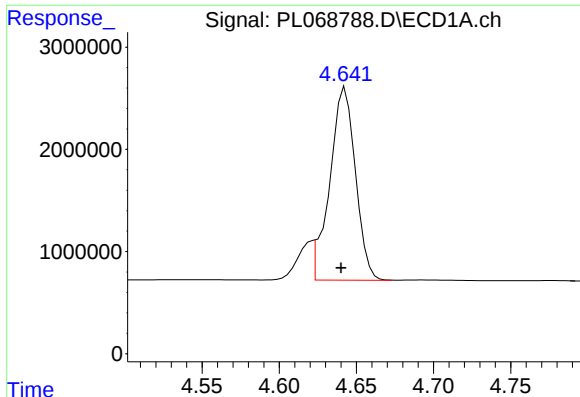
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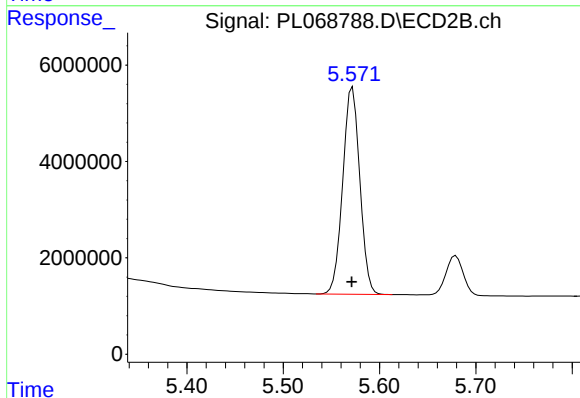
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.001 min
Response: 21539935
Conc: 52.07 ng/ml m

Instrument :
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ClientSampleId :
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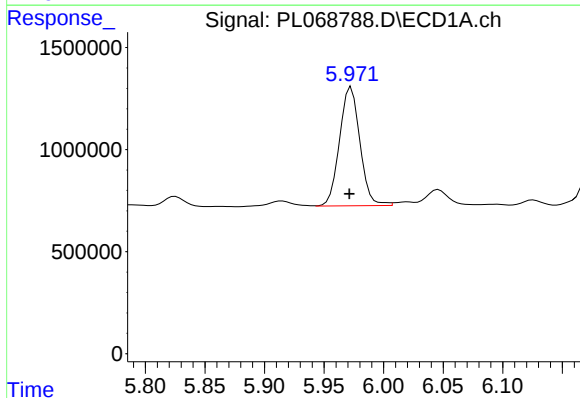
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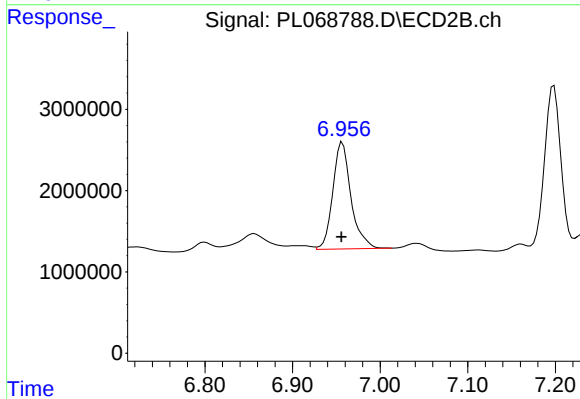
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 52745109
Conc: 51.95 ng/ml



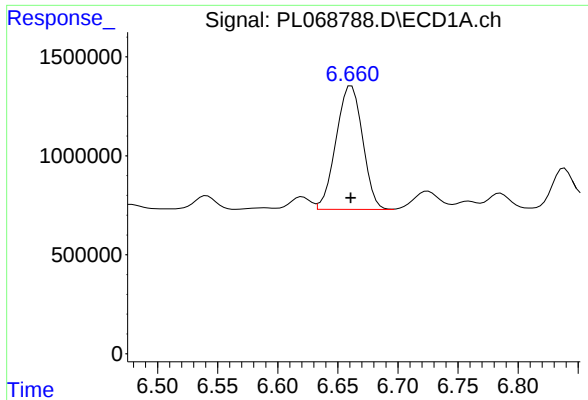
#23 Chlordane-1

R.T.: 5.973 min
Delta R.T.: 0.002 min
Response: 6916425
Conc: 475.44 ng/ml



#23 Chlordane-1

R.T.: 6.957 min
Delta R.T.: 0.001 min
Response: 19028312
Conc: 451.24 ng/ml



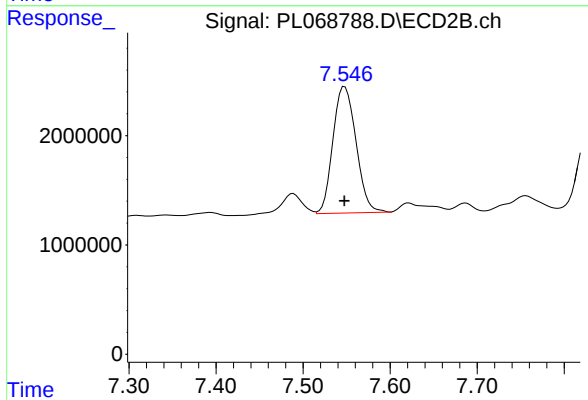
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 9620527
Conc: 458.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

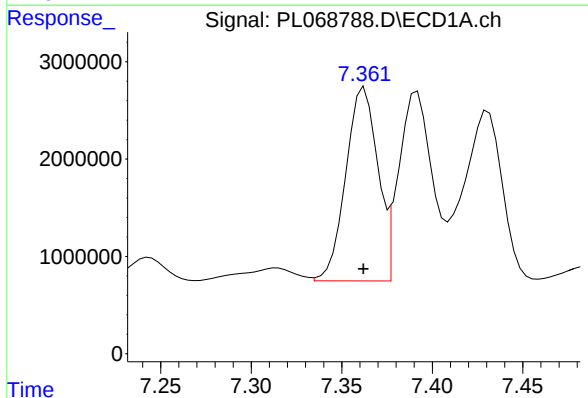
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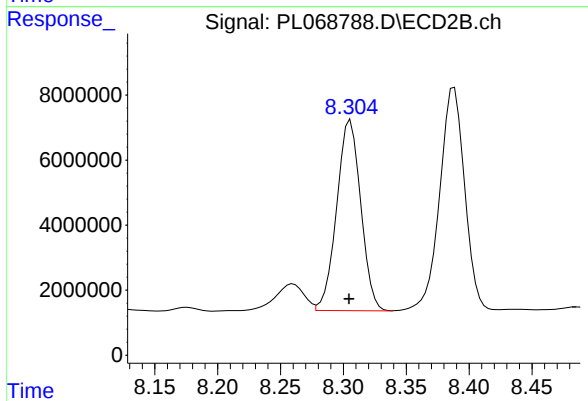
#24 Chlordane-2

R.T.: 7.548 min
Delta R.T.: 0.000 min
Response: 21387864
Conc: 493.62 ng/ml



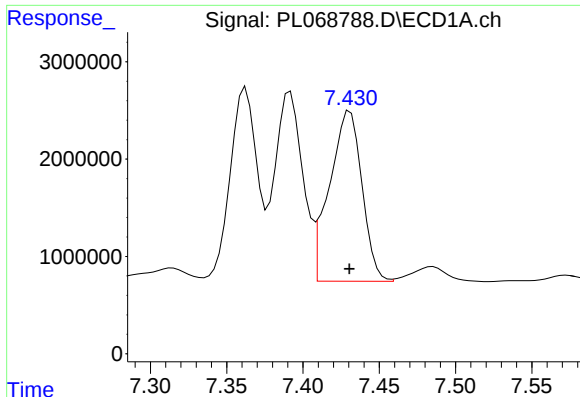
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 24399643
Conc: 465.17 ng/ml



#25 Chlordane-3

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 78121210
Conc: 478.23 ng/ml m



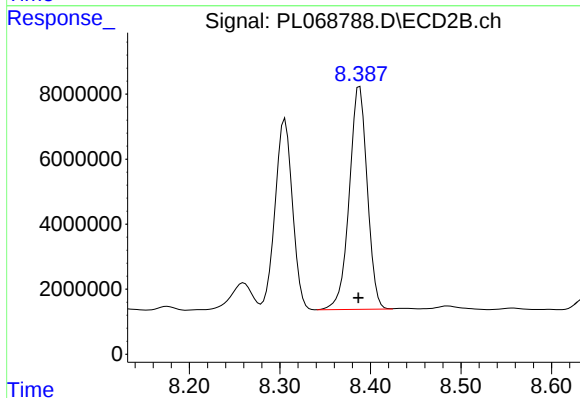
#26 Chlordane-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 25912394
Conc: 465.56 ng/ml

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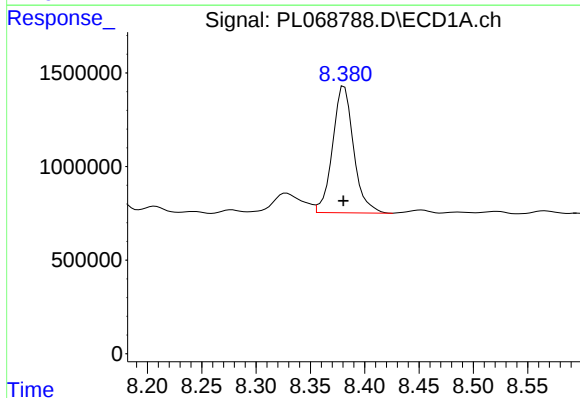
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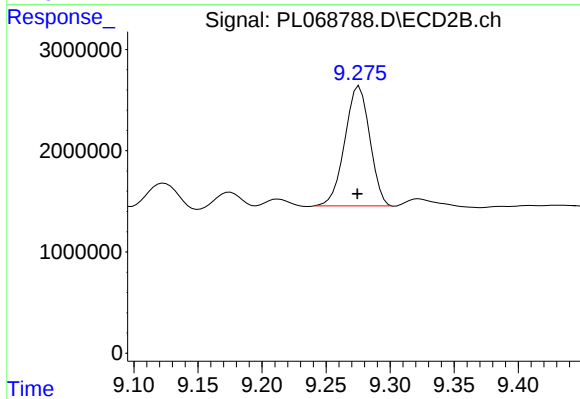
#26 Chlordane-4

R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 94521773
Conc: 476.61 ng/ml



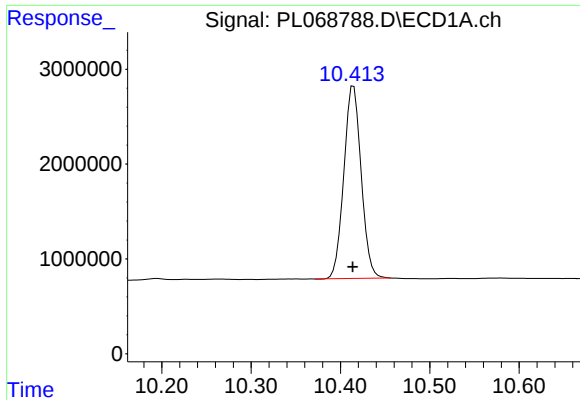
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 9104059
Conc: 441.49 ng/ml



#27 Chlordane-5

R.T.: 9.276 min
Delta R.T.: 0.002 min
Response: 16050732
Conc: 463.39 ng/ml



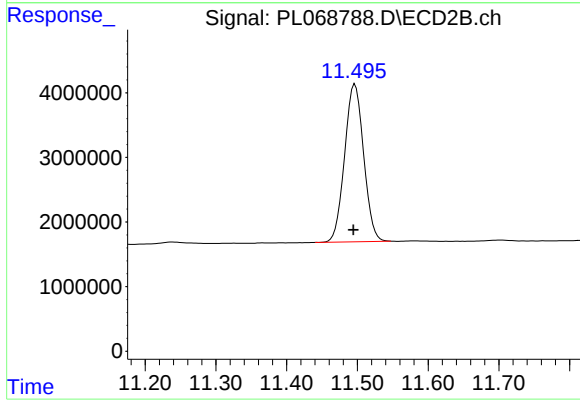
#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: 0.001 min
Response: 27372023
Conc: 47.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

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#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 45647956
Conc: 47.05 ng/ml