

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL069447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 15:13
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:49:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.635	5.569	21585998	66824663	46.786m	46.649
28)	SA Decachlor...	10.404	11.495	28656196	58212057	42.457	47.498
Target Compounds							
23)	Chlordane-1	5.965	6.954	7253093	25150085	409.633	444.259
24)	Chlordane-2	6.654	7.546	10207944	25644672	399.913	447.648
25)	Chlordane-3	7.354	8.303	26461905	97322645	407.212	454.467
26)	Chlordane-4	7.423	8.385	28105773	118.5E6	402.775	460.565
27)	Chlordane-5	8.372	9.273	9902630	20500163	388.272	459.568

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

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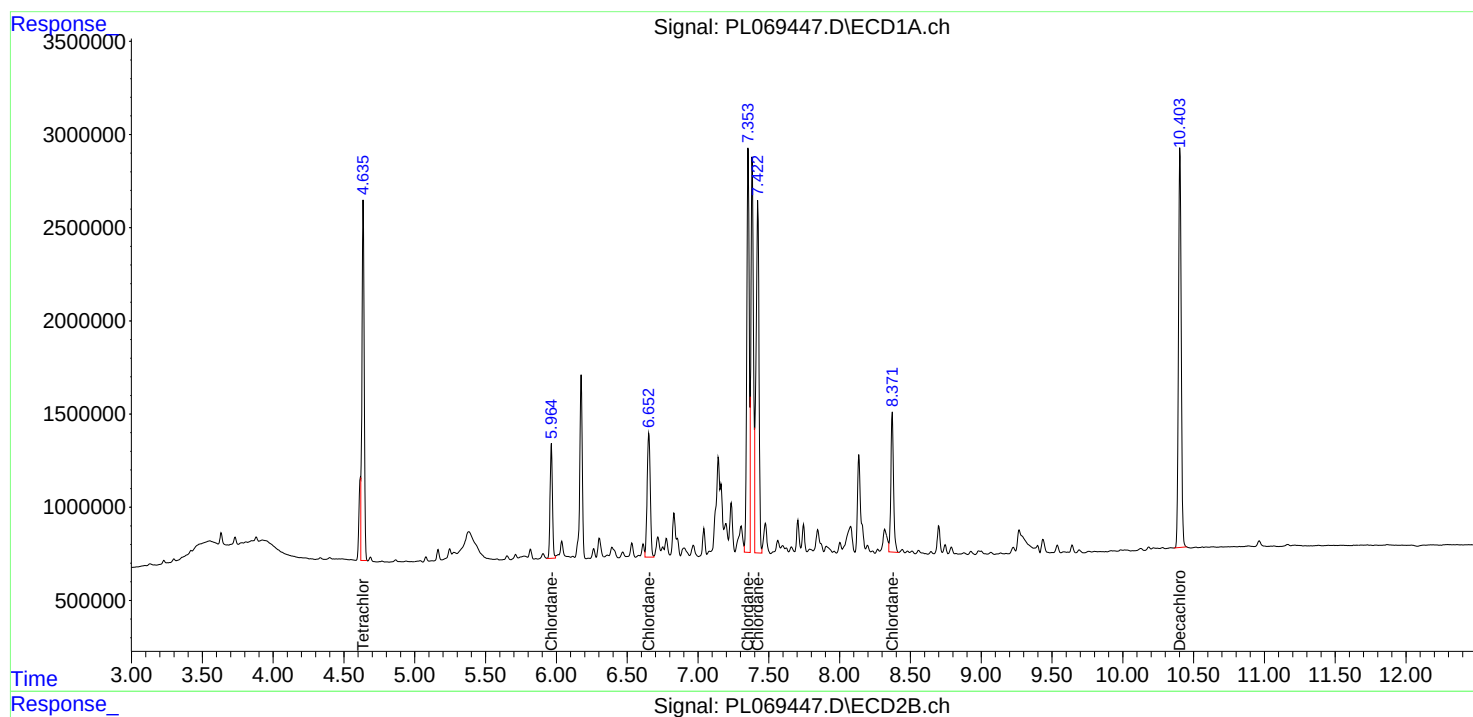
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

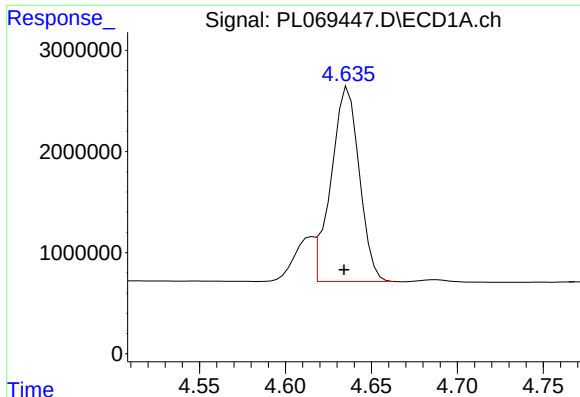
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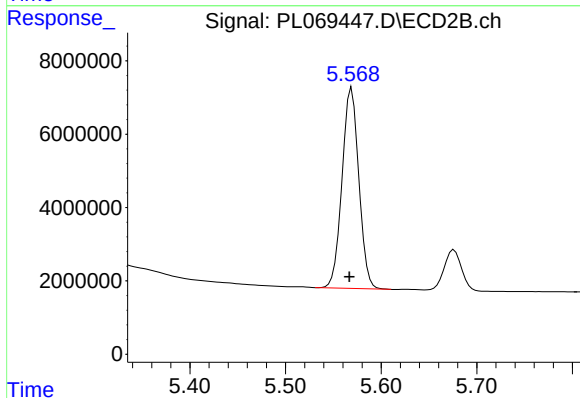
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 21585998
Conc: 46.79 ng/ml m

Instrument :
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ClientSampleId :
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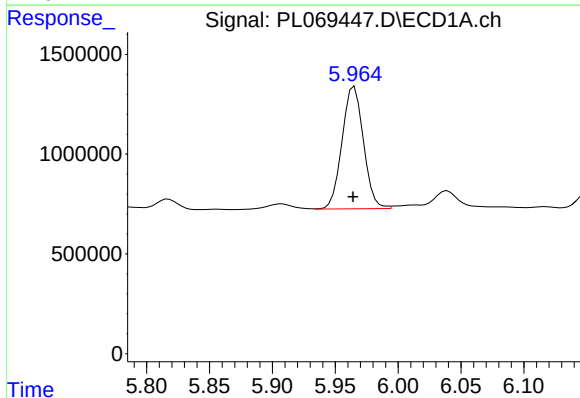
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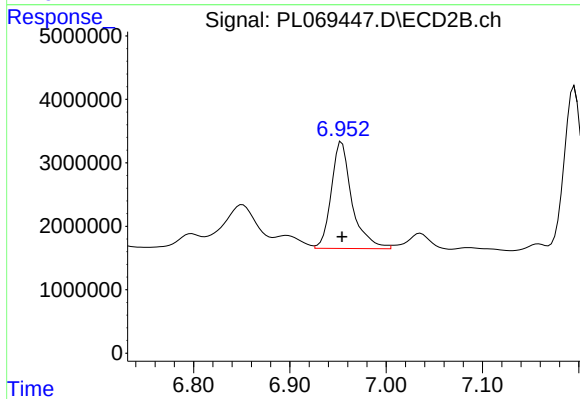
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 66824663
Conc: 46.65 ng/ml



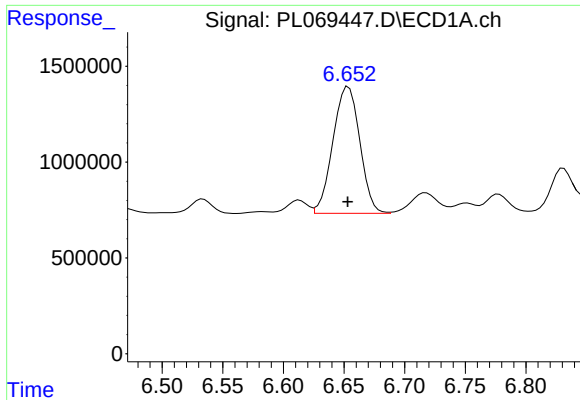
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 7253093
Conc: 409.63 ng/ml



#23 Chlordane-1

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 25150085
Conc: 444.26 ng/ml



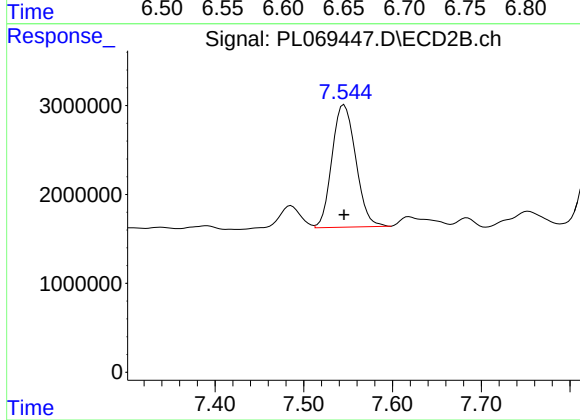
#24 Chlordane-2

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 10207944
Conc: 399.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

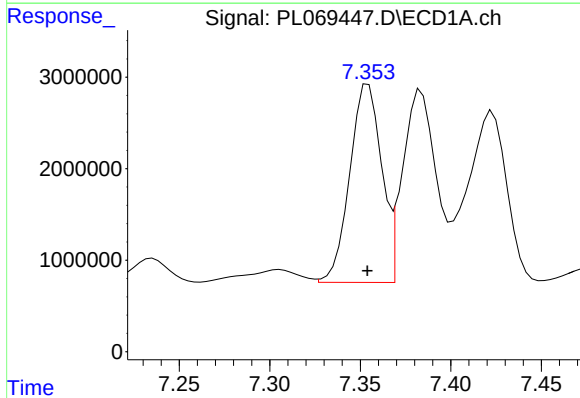
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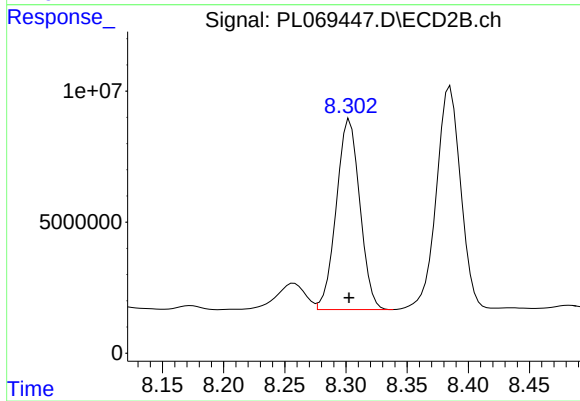
#24 Chlordane-2

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 25644672
Conc: 447.65 ng/ml



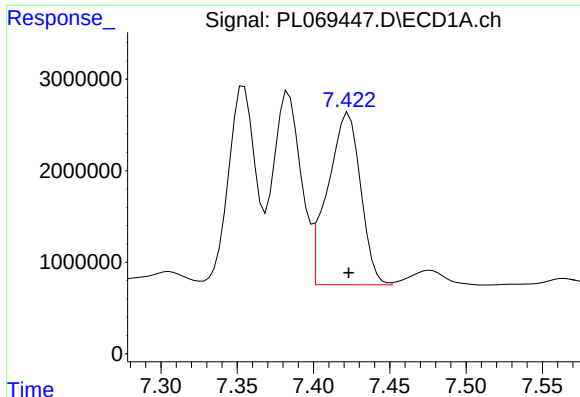
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 26461905
Conc: 407.21 ng/ml



#25 Chlordane-3

R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 97322645
Conc: 454.47 ng/ml



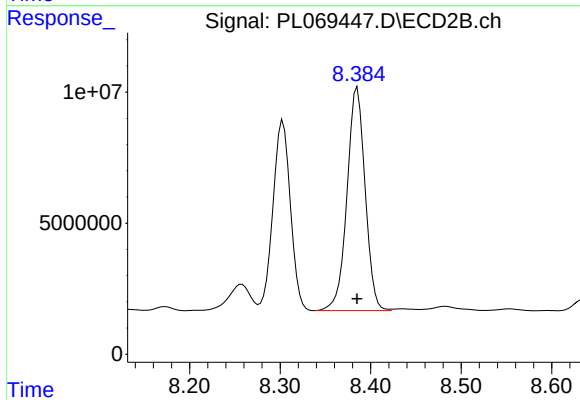
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 28105773
Conc: 402.78 ng/ml

Instrument :
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PCHLORCCC500

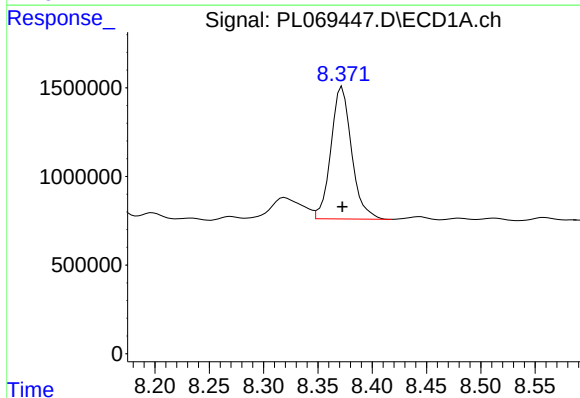
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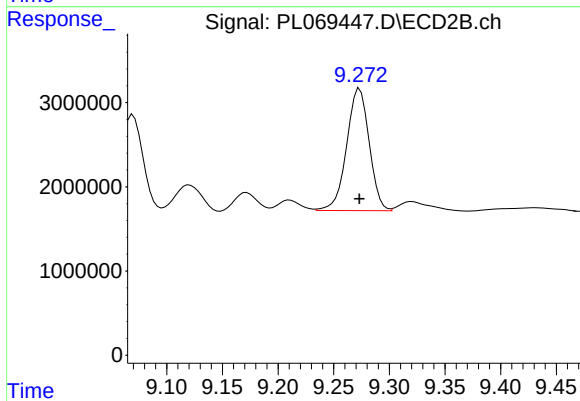
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 118541315
Conc: 460.57 ng/ml



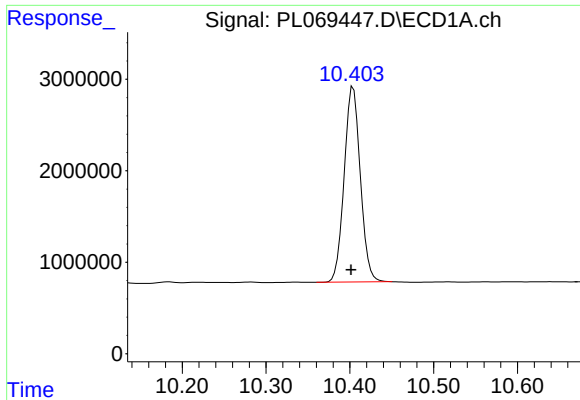
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 9902630
Conc: 388.27 ng/ml



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 20500163
Conc: 459.57 ng/ml



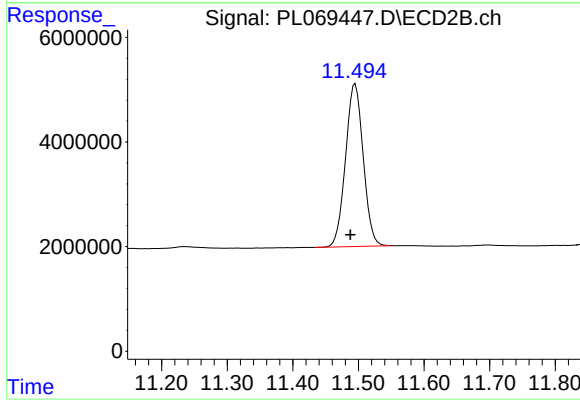
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.003 min
Response: 28656196
Conc: 42.46 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.007 min
Response: 58212057
Conc: 47.50 ng/ml