

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 12:30
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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 8/19/2021 9:28:20 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 01:46:47 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...	4.633	5.568	19905697	55400584	48.123m	54.564
28)	SA Decachlor...	10.402	11.489	25236466	46042237	43.913	47.454
Target Compounds							
23)	Chlordane-1	5.964	6.952	6543123	19965537	449.782	473.464
24)	Chlordane-2	6.652	7.543	9429449	21351319	449.162	492.776
25)	Chlordane-3	7.353	8.300	23227157	76606874	442.821	468.957
26)	Chlordane-4	7.421	8.383	24547886	92431633	441.046	466.067
27)	Chlordane-5	8.371	9.270	8745211	15072618	424.086	435.148

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

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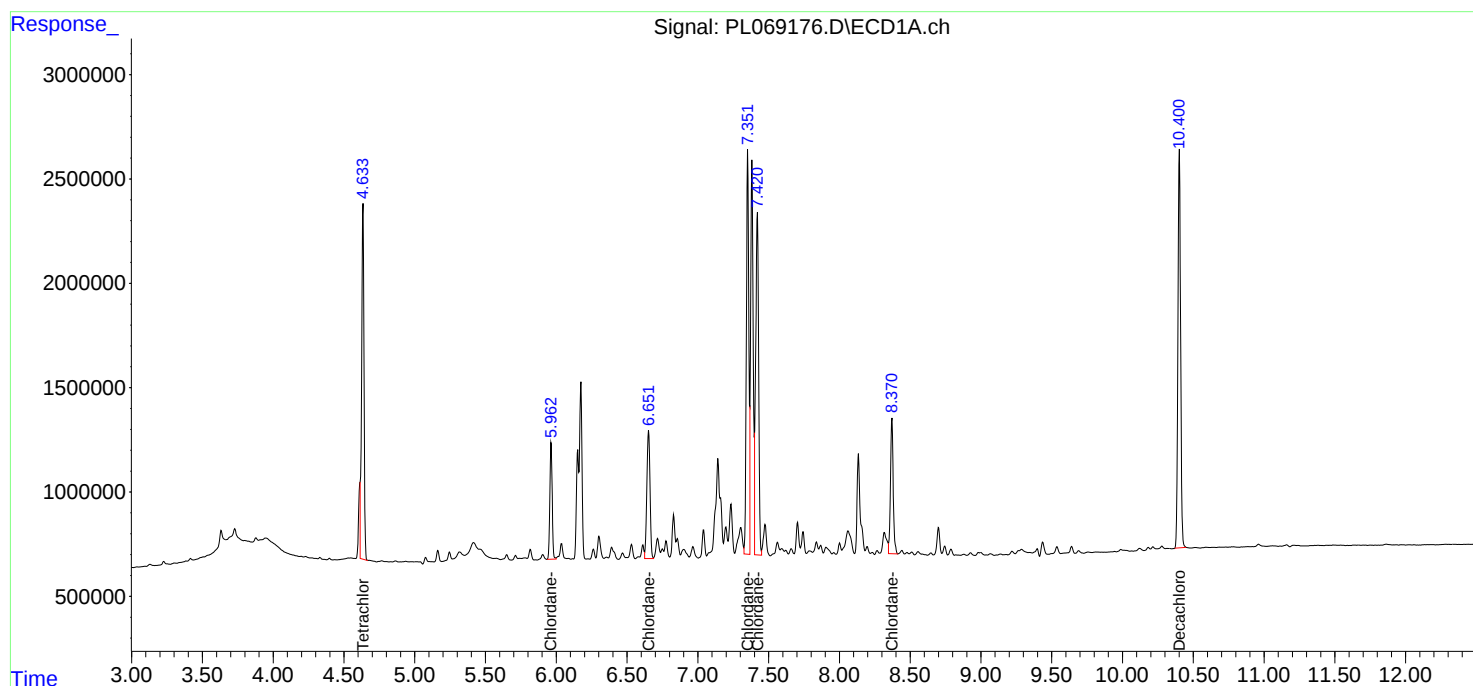
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

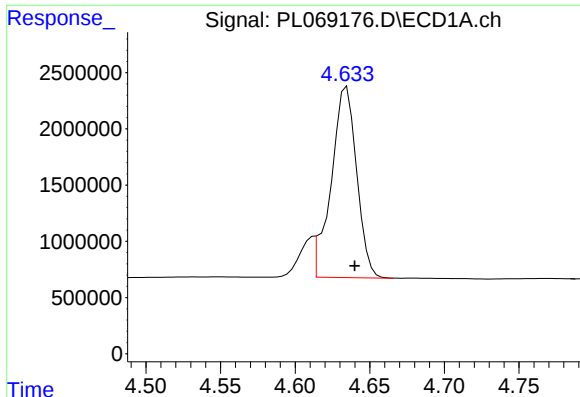
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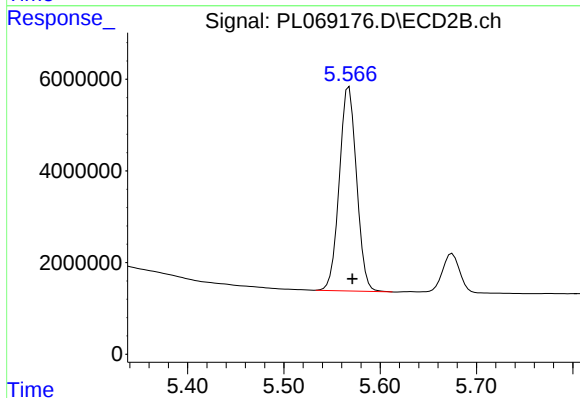
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 19905697
Conc: 48.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

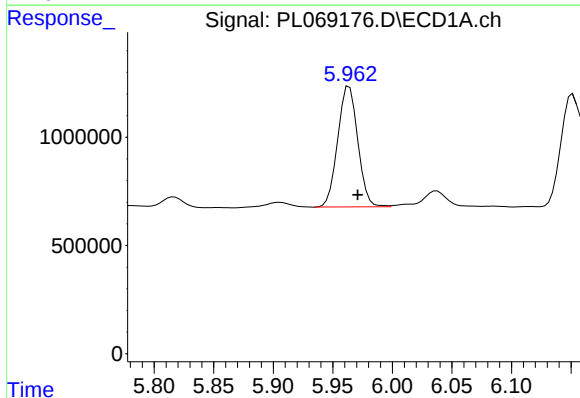
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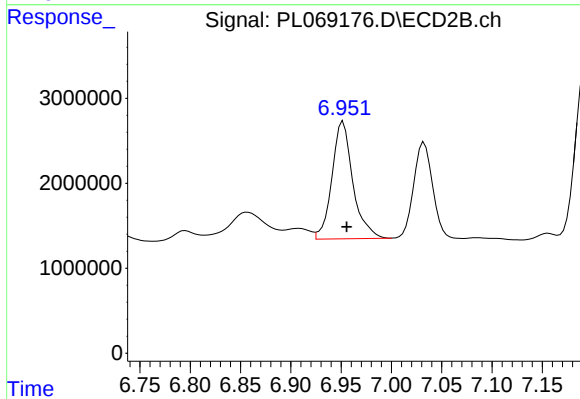
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 55400584
Conc: 54.56 ng/ml



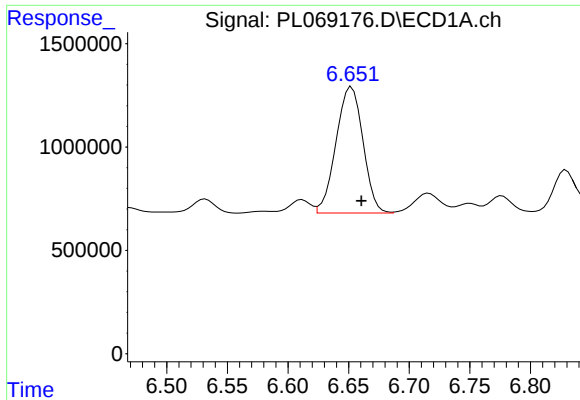
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: -0.007 min
Response: 6543123
Conc: 449.78 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 19965537
Conc: 473.46 ng/ml



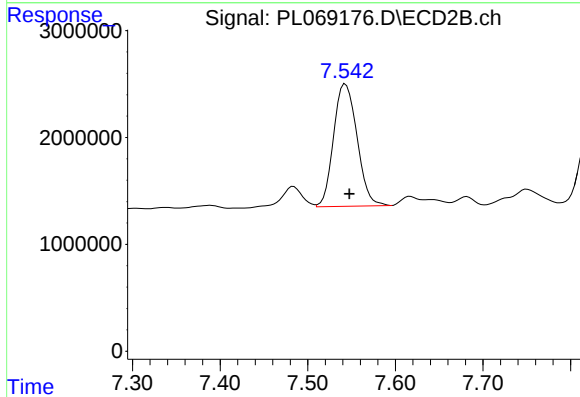
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 9429449
Conc: 449.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

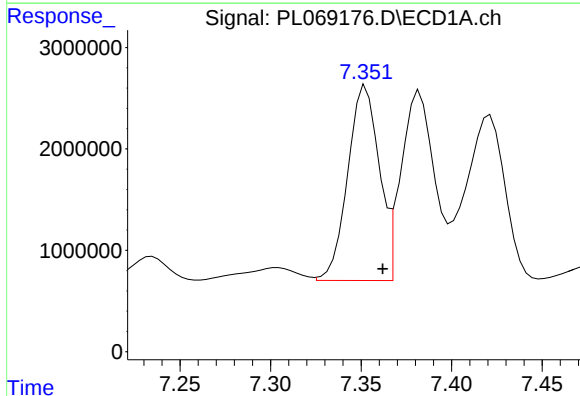
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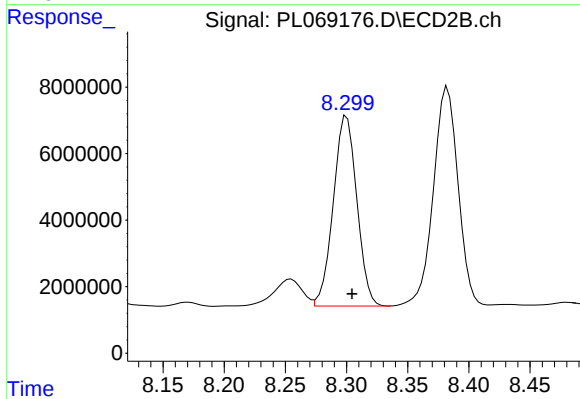
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 21351319
Conc: 492.78 ng/ml



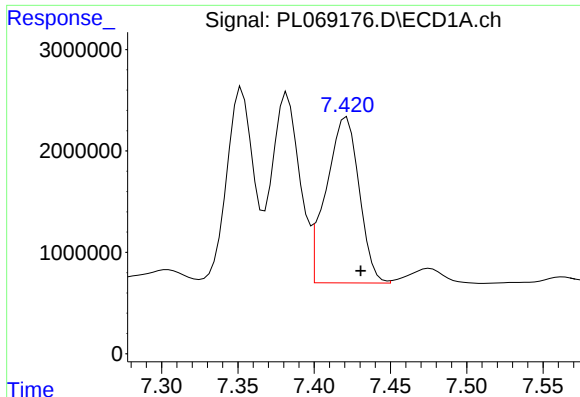
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 23227157
Conc: 442.82 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 76606874
Conc: 468.96 ng/ml



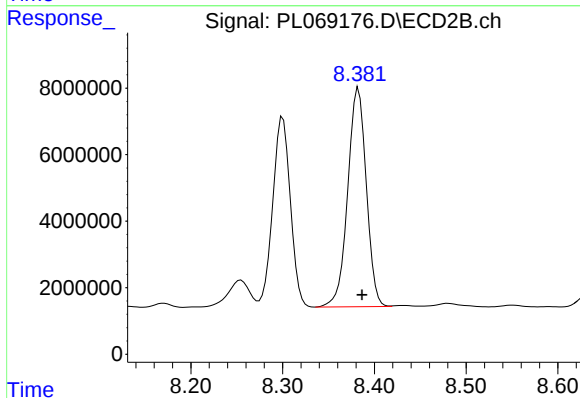
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 24547886
Conc: 441.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

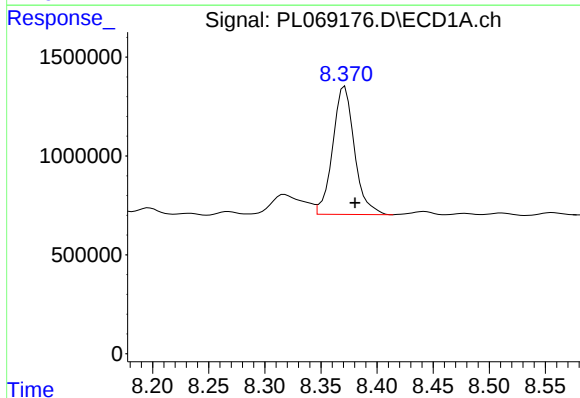
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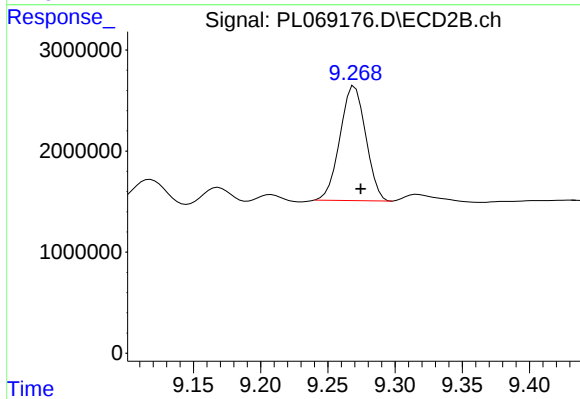
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 92431633
Conc: 466.07 ng/ml



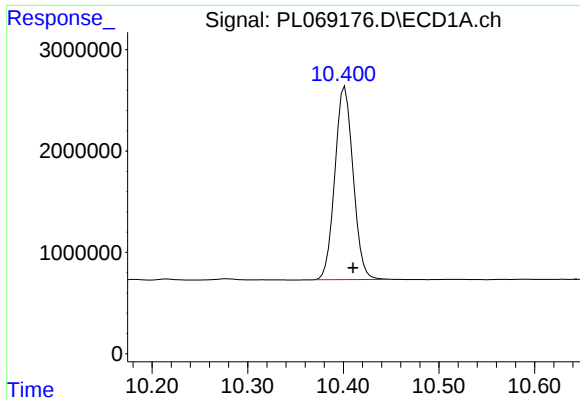
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 8745211
Conc: 424.09 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 15072618
Conc: 435.15 ng/ml



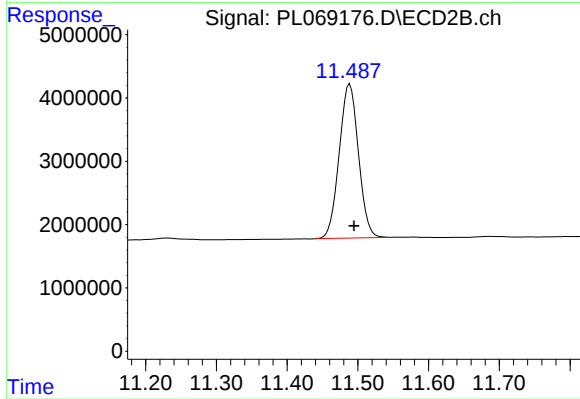
#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.008 min
Response: 25236466
Conc: 43.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 46042237
Conc: 47.45 ng/ml