

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2021 16:21
 Operator : AR\AJ
 Sample : PB138382BS
 Misc : CHLOR BS
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138382BS

Manual Integrations
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 8/16/2021 9:35:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:47:35 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...	4.639	5.566	8926327	23922769	21.580m	23.561
28)	SA Decachlor...	10.409	11.490	12225174	20730335	21.272	21.366
Target Compounds							
23)	Chlordane-1	5.968	6.951	3527634	10575802	242.494m	250.795
24)	Chlordane-2	6.657	7.542	4377799	9189479	208.532	212.088
25)	Chlordane-3	7.356	8.298	9967207	32610661	190.023m	199.630m
26)	Chlordane-4	7.427	8.382	10239420	39830896	183.969	200.839
27)	Chlordane-5	8.376	9.269	4033569	7032177	195.602	203.019m

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

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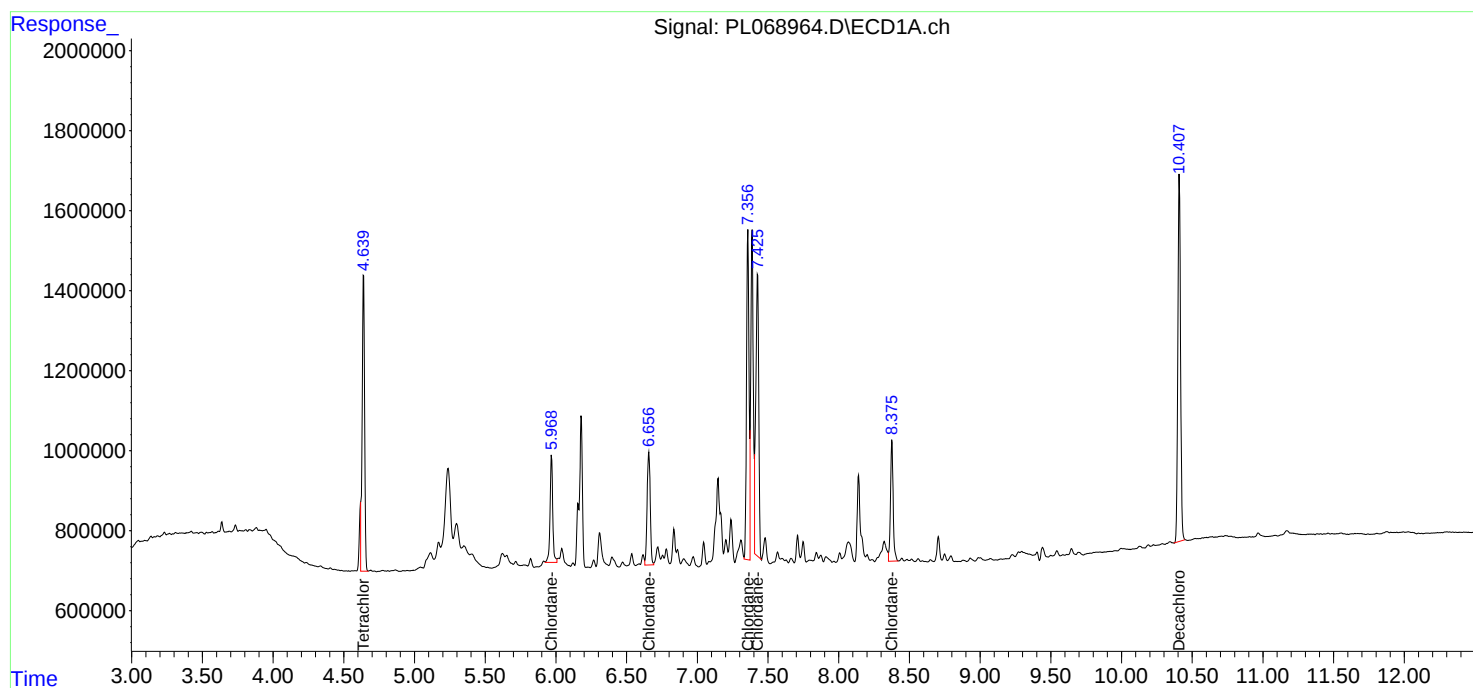
Instrument :
ECD_L
ClientSampleID :
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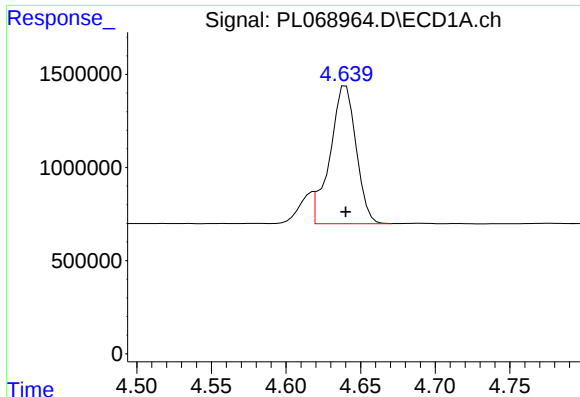
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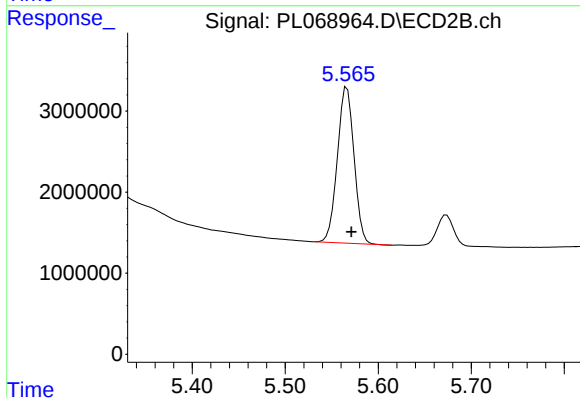
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 8926327
Conc: 21.58 ng/ml m

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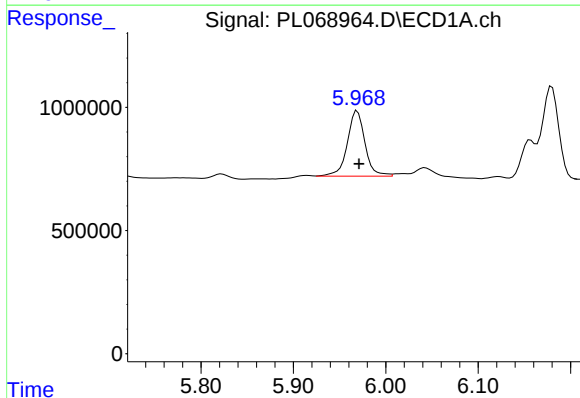
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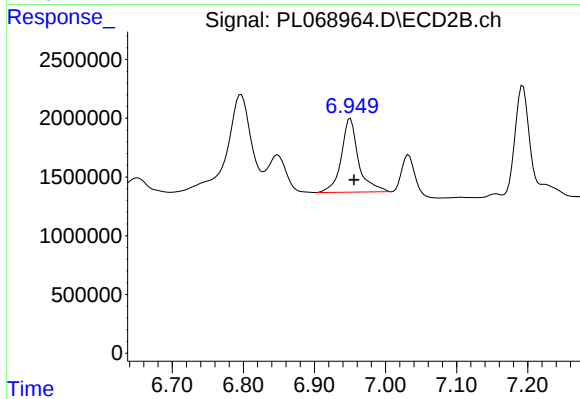
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 23922769
Conc: 23.56 ng/ml



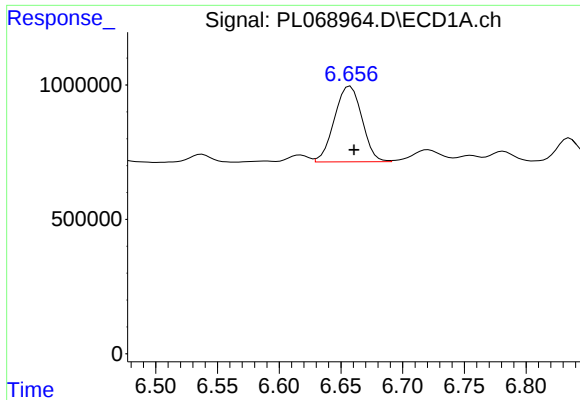
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 3527634
Conc: 242.49 ng/ml m



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 10575802
Conc: 250.79 ng/ml



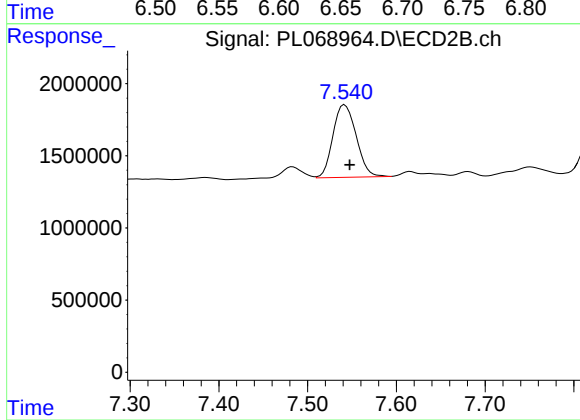
#24 Chlordane-2

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 4377799
Conc: 208.53 ng/ml

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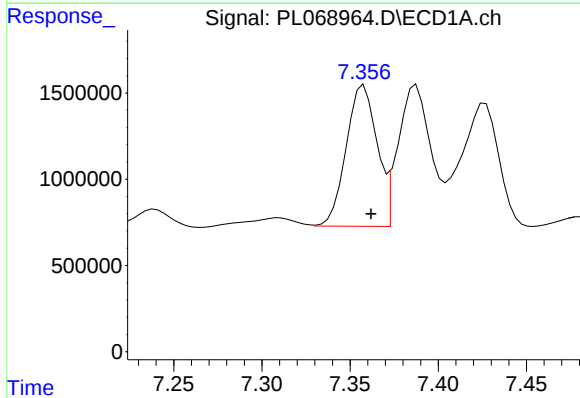
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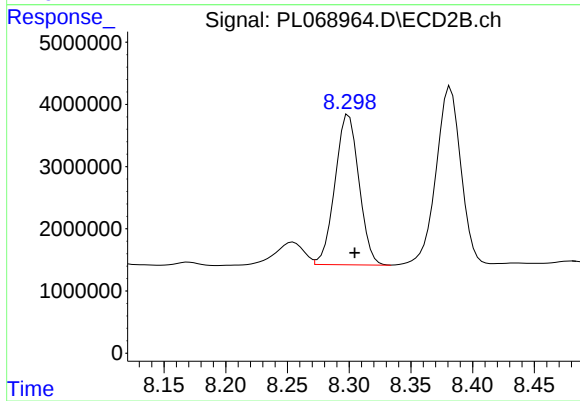
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 9189479
Conc: 212.09 ng/ml



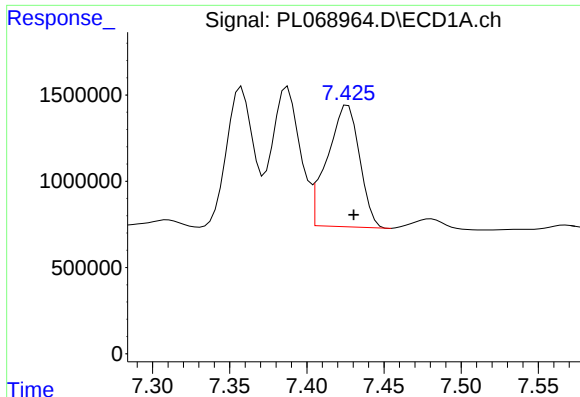
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 9967207
Conc: 190.02 ng/ml m



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 32610661
Conc: 199.63 ng/ml m



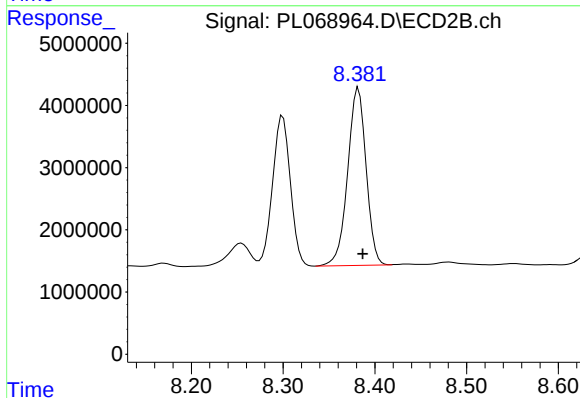
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 10239420
Conc: 183.97 ng/ml

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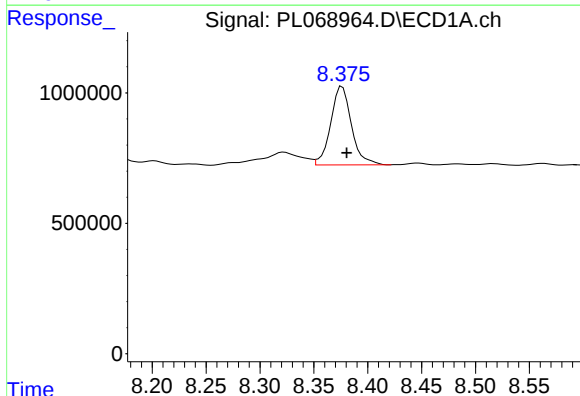
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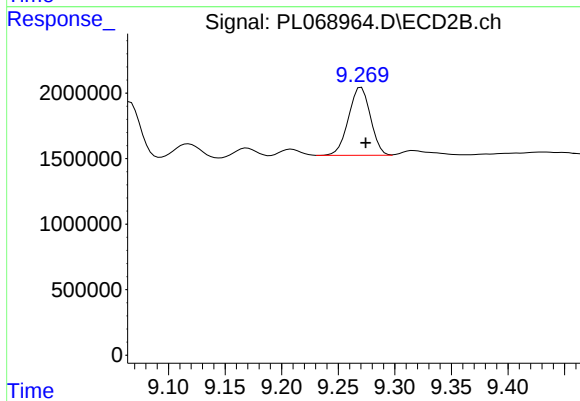
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 39830896
Conc: 200.84 ng/ml



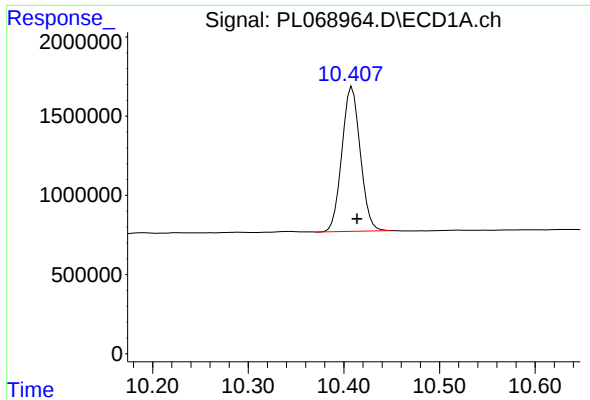
#27 Chlordane-5

R.T.: 8.376 min
Delta R.T.: -0.004 min
Response: 4033569
Conc: 195.60 ng/ml



#27 Chlordane-5

R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 7032177
Conc: 203.02 ng/ml m



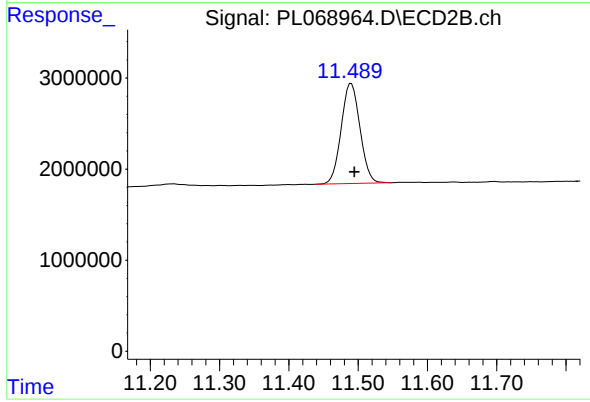
#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 12225174
Conc: 21.27 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.005 min
Response: 20730335
Conc: 21.37 ng/ml