

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 16:04
 Operator : AR\AJ
 Sample : PB138506BS
 Misc : CHLOR BS
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleID :
 PB138506BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:38:49 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...	4.633	5.568	9728657	26796482	21.086m	18.706
28)	SA Decachlor...	10.403	11.492	11419514	20446519	16.919	16.683
Target Compounds							
23)	Chlordane-1	5.964	6.953	3264308	10542310	184.358	186.223
24)	Chlordane-2	6.652	7.544	4785867	10294973	187.494	179.707
25)	Chlordane-3	7.354	8.302	11240638	33287630	172.978	155.443
26)	Chlordane-4	7.423	8.384	11960848	39768418	171.407	154.511
27)	Chlordane-5	8.372	9.272	4430285	6502298	173.707	145.767

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

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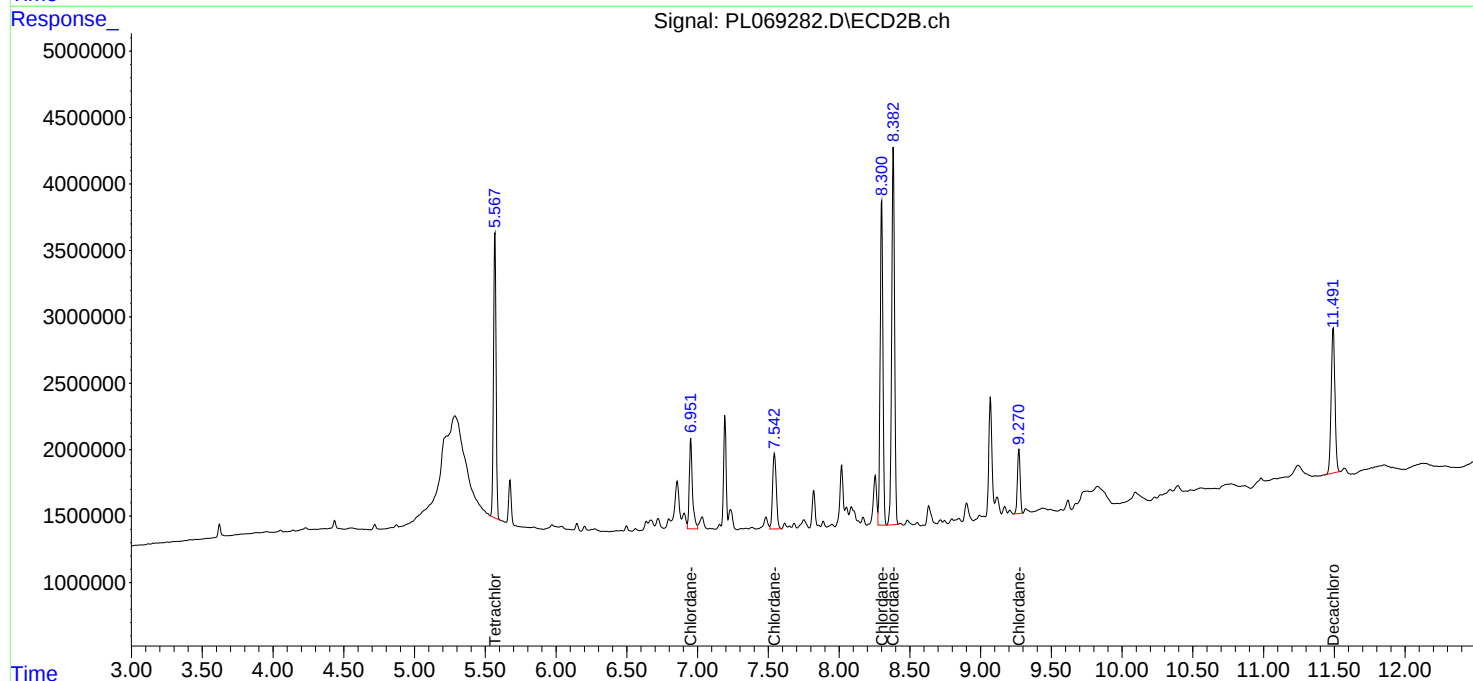
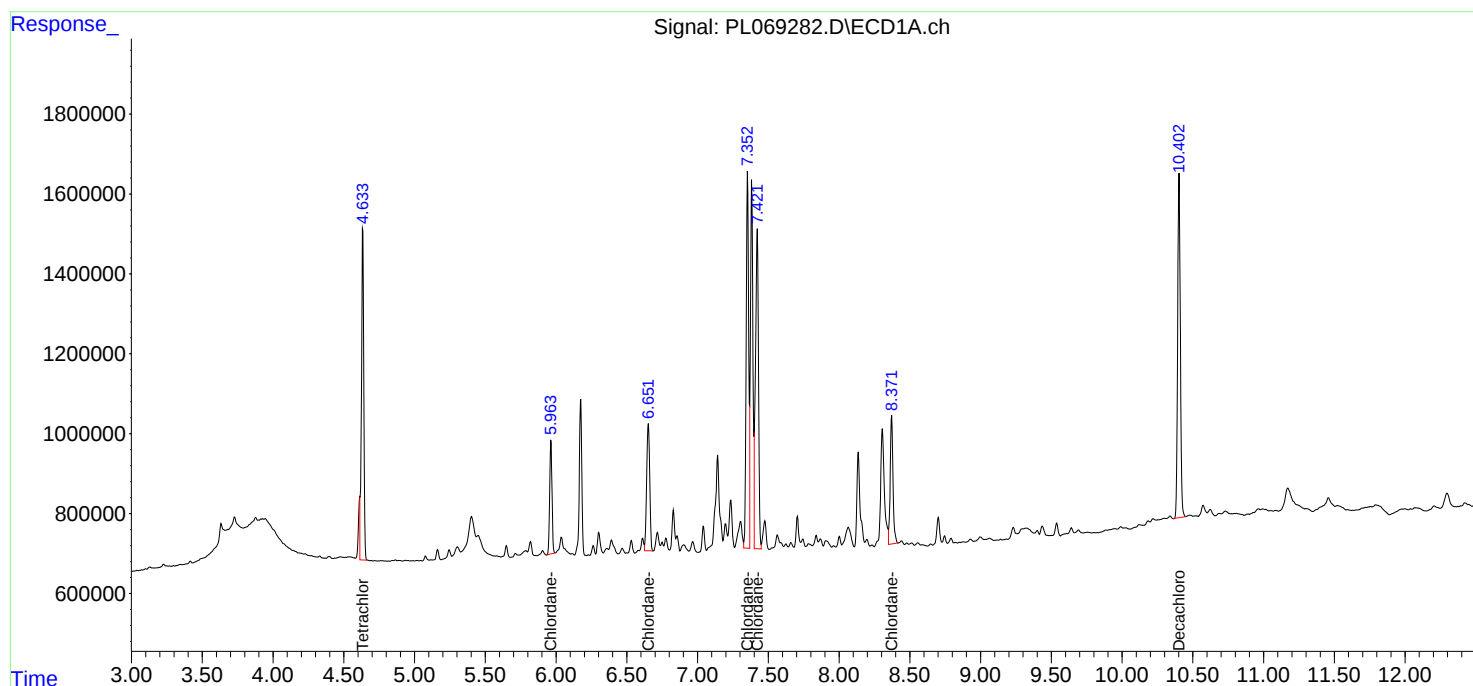
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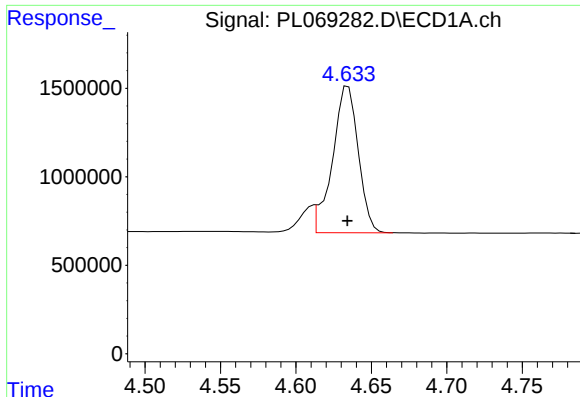
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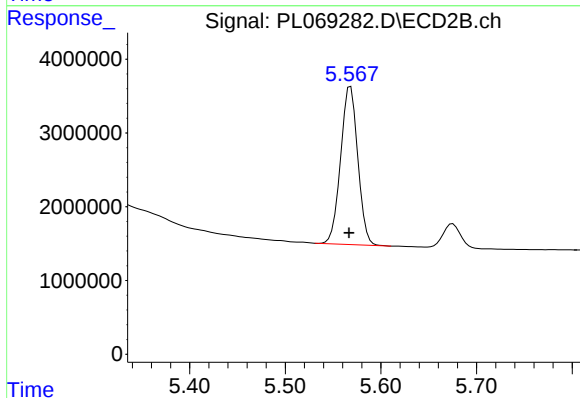
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 9728657
Conc: 21.09 ng/ml m

Instrument :
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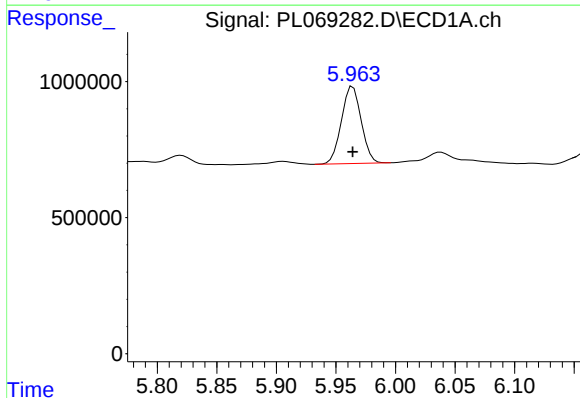
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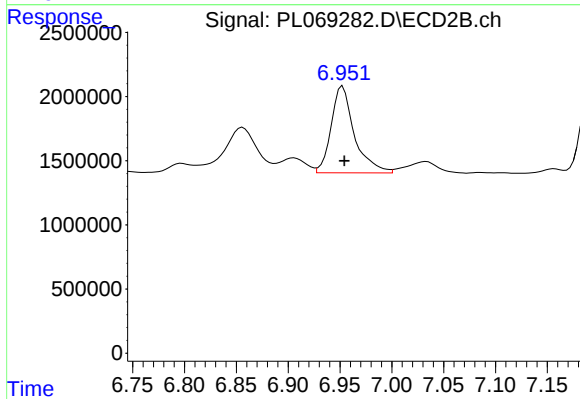
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 26796482
Conc: 18.71 ng/ml



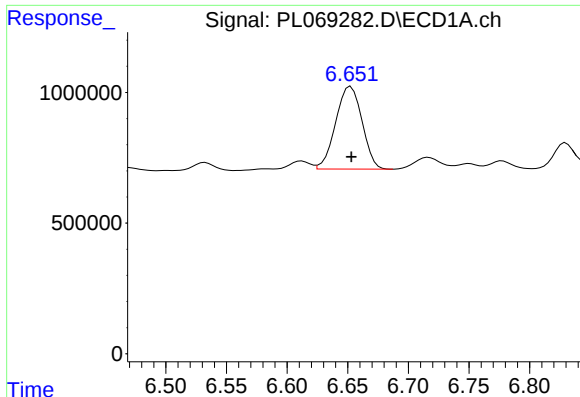
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 3264308
Conc: 184.36 ng/ml



#23 Chlordane-1

R.T.: 6.953 min
Delta R.T.: -0.002 min
Response: 10542310
Conc: 186.22 ng/ml



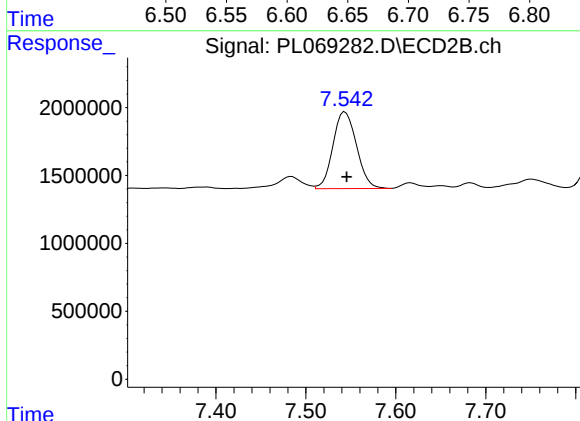
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 4785867
Conc: 187.49 ng/ml

Instrument :
ECD_L
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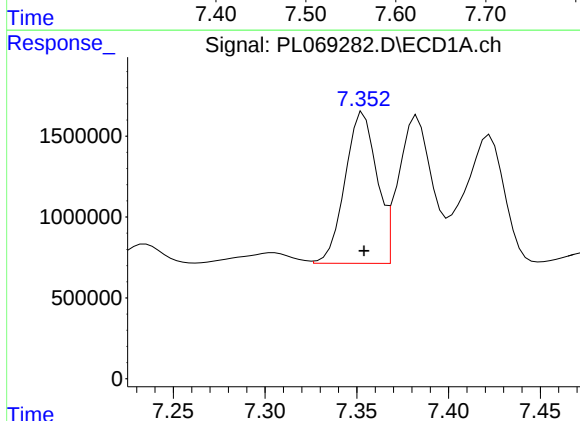
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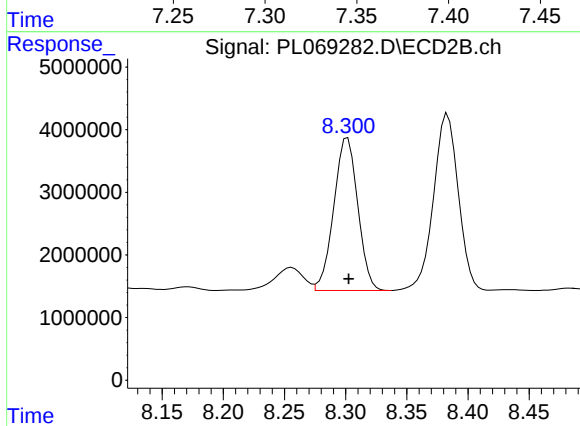
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 10294973
Conc: 179.71 ng/ml



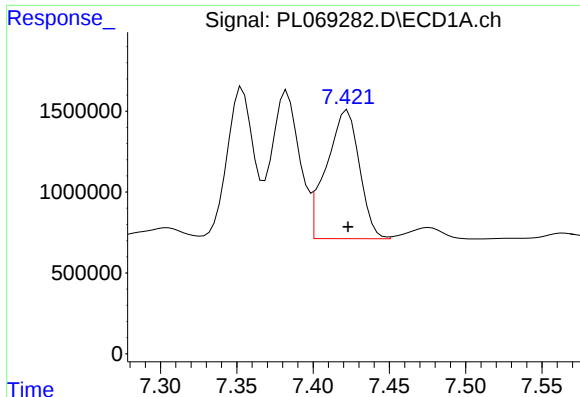
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 11240638
Conc: 172.98 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 33287630
Conc: 155.44 ng/ml



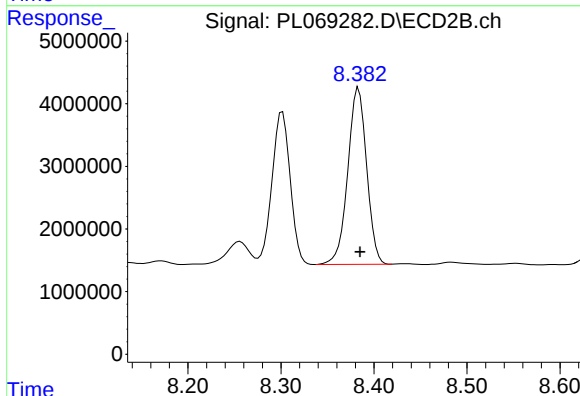
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 11960848
Conc: 171.41 ng/ml

Instrument :
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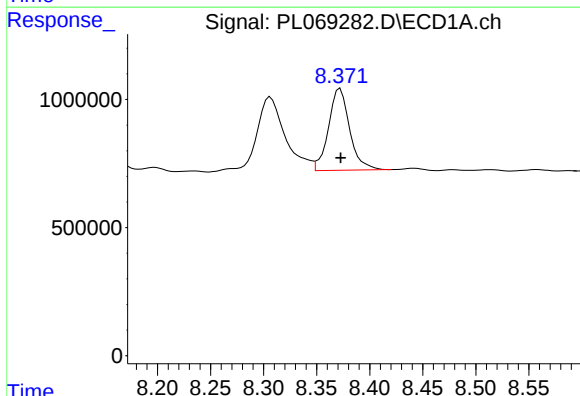
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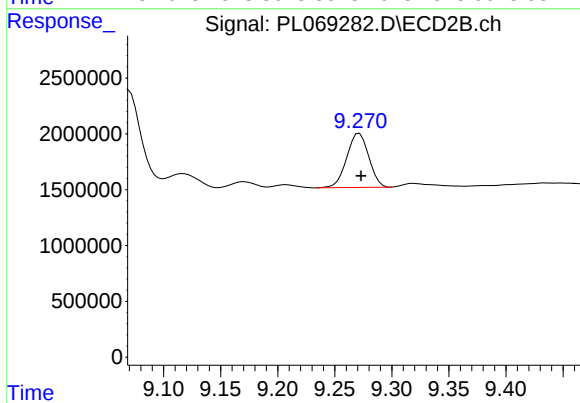
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: -0.001 min
Response: 39768418
Conc: 154.51 ng/ml



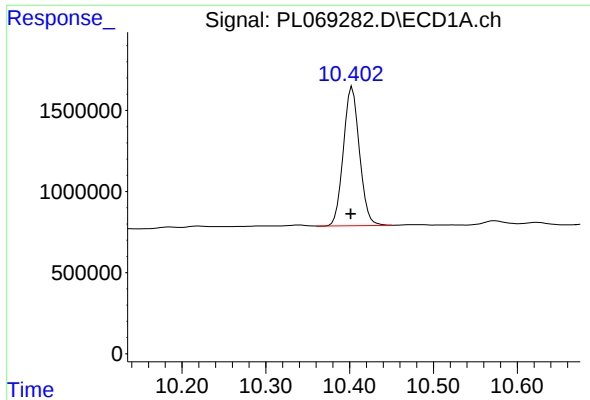
#27 Chlordane-5

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 4430285
Conc: 173.71 ng/ml



#27 Chlordane-5

R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 6502298
Conc: 145.77 ng/ml



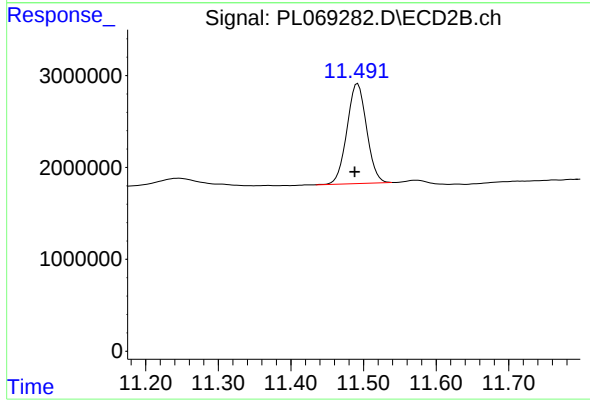
#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: 0.002 min
Response: 11419514
Conc: 16.92 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.004 min
Response: 20446519
Conc: 16.68 ng/ml