

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112321\
 Data File : PL071126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2021 11:57
 Operator : AR\AJ
 Sample : PB140935BS
 Misc : CHLOR BS
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB140935BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/24/2021
 Supervised By : mohammad ahmed 11/24/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 02:52:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.569	5.499	11735543	28809976	23.960m	22.850
28)	SA Decachlor...	10.334	11.395	16654357	30050881	24.374	22.470
Target Compounds							
23)	Chlordane-1	5.896	6.882	4109635	12330076	241.034	253.916
24)	Chlordane-2	6.586	7.473	5499322	12279845	239.488	234.103m
25)	Chlordane-3	7.283	8.230	13839518	45471455	226.680m	224.963m
26)	Chlordane-4	7.353	8.314	14116181	55711552	215.020	229.577
27)	Chlordane-5	8.303	9.198	4580988	9782095	204.894	236.116m

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

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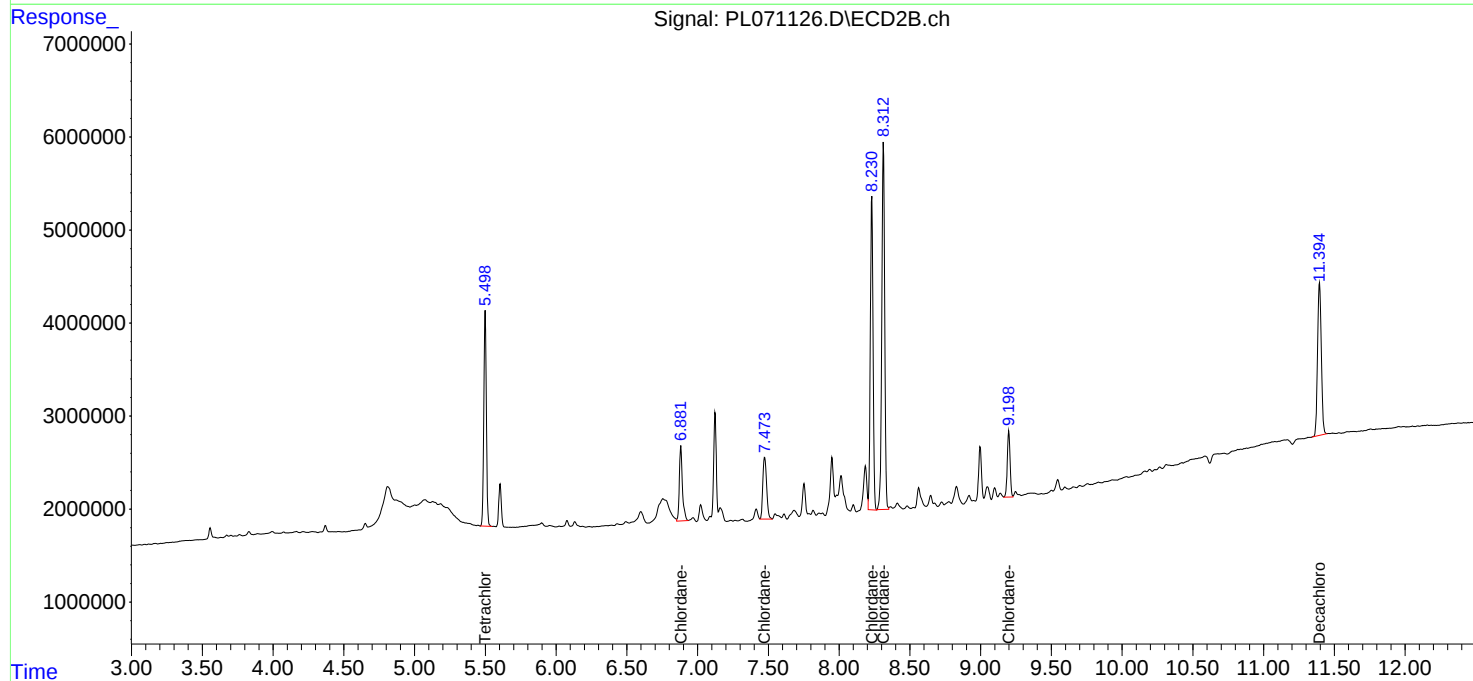
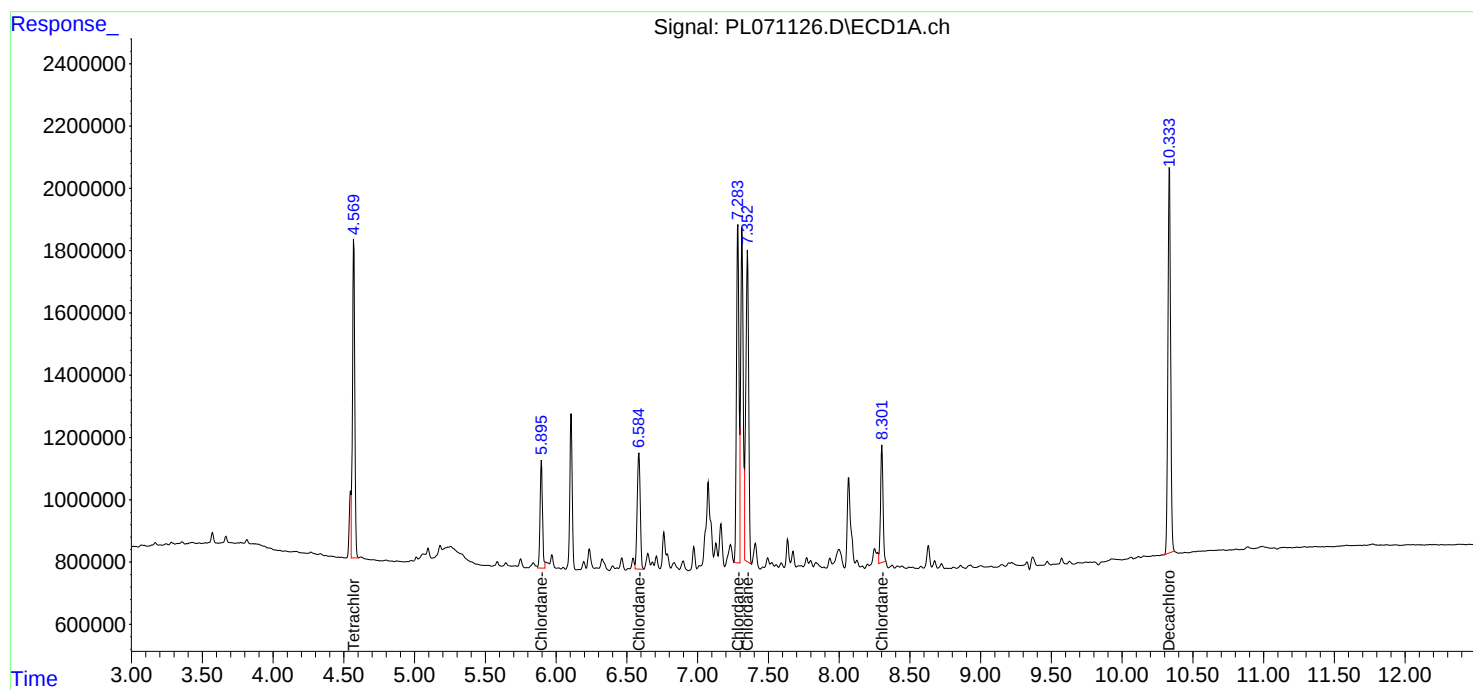
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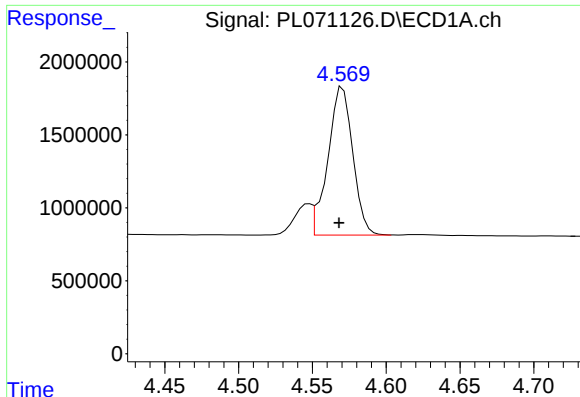
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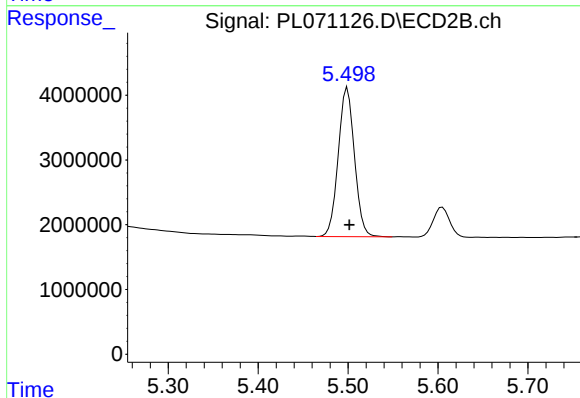
#1 Tetrachloro-m-xylene

R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: 11735543
Conc: 23.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB140935BS

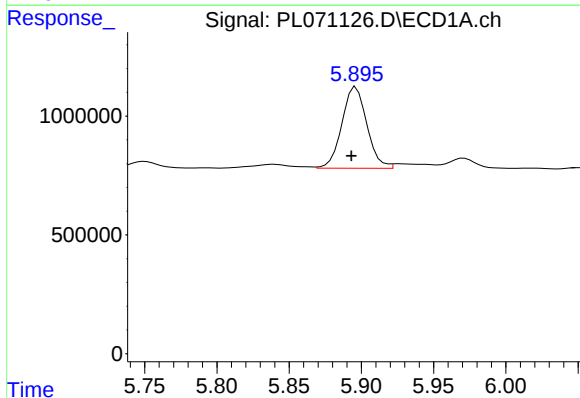
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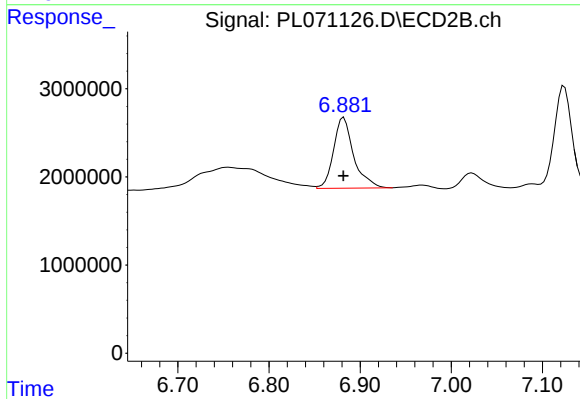
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 28809976
Conc: 22.85 ng/ml



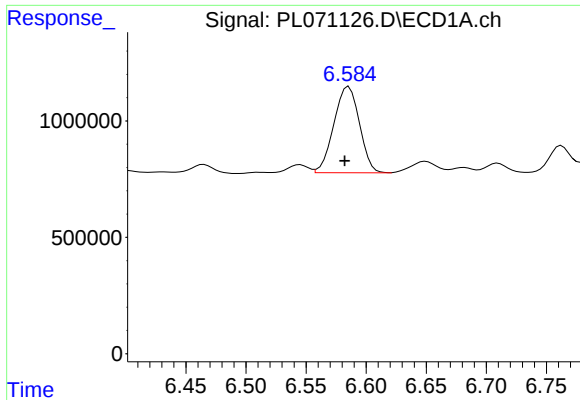
#23 Chlordane-1

R.T.: 5.896 min
Delta R.T.: 0.003 min
Response: 4109635
Conc: 241.03 ng/ml



#23 Chlordane-1

R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 12330076
Conc: 253.92 ng/ml



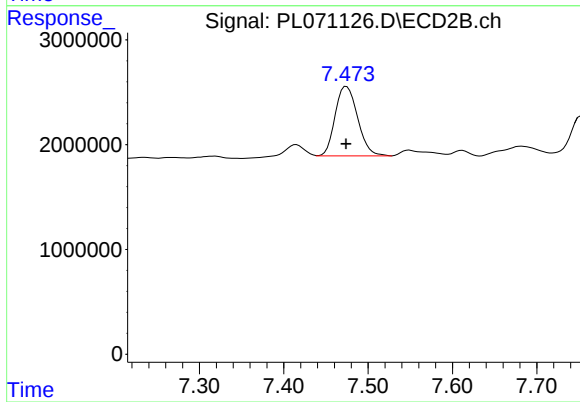
#24 Chlordane-2

R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 5499322
Conc: 239.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
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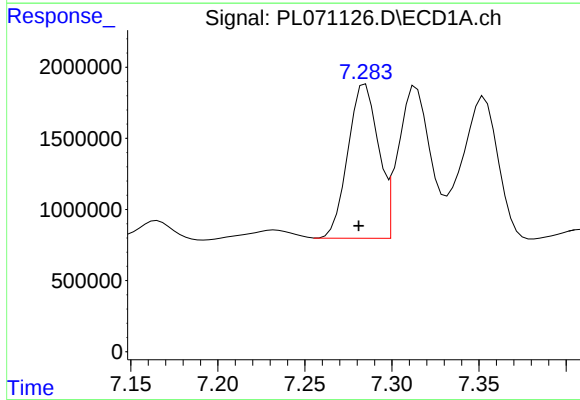
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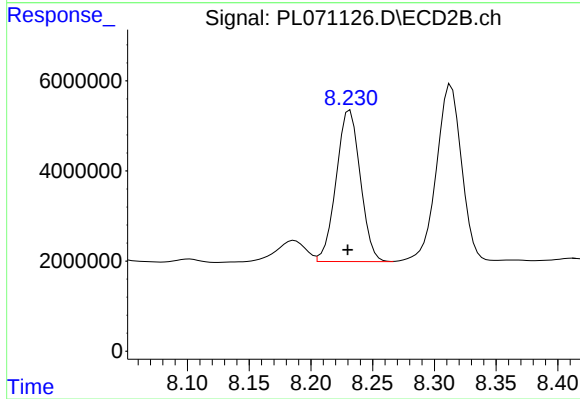
#24 Chlordane-2

R.T.: 7.473 min
Delta R.T.: -0.001 min
Response: 12279845
Conc: 234.10 ng/ml m



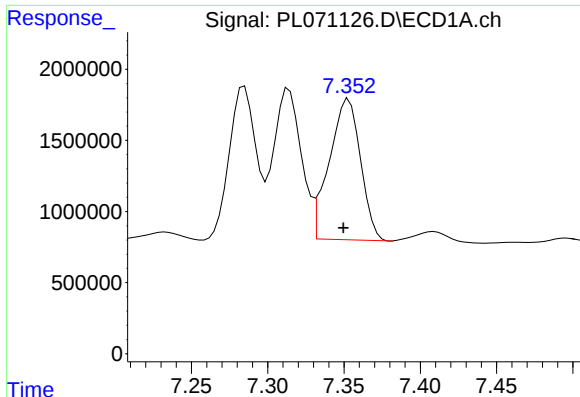
#25 Chlordane-3

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 13839518
Conc: 226.68 ng/ml m



#25 Chlordane-3

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 45471455
Conc: 224.96 ng/ml m



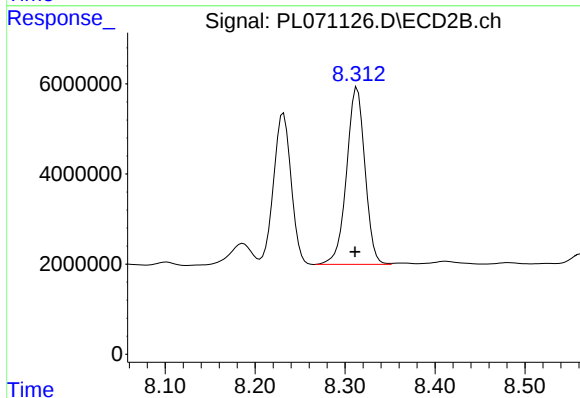
#26 Chlordane-4

R.T.: 7.353 min
Delta R.T.: 0.004 min
Response: 14116181
Conc: 215.02 ng/ml

Instrument :
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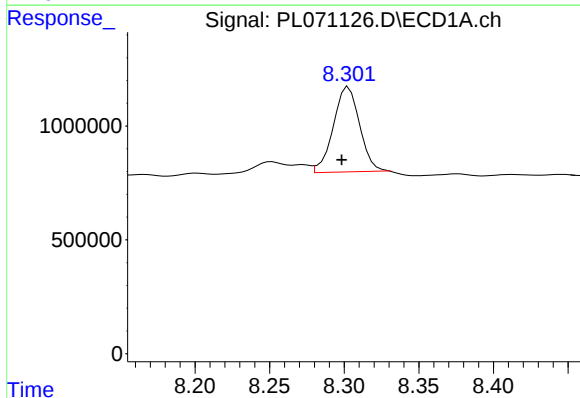
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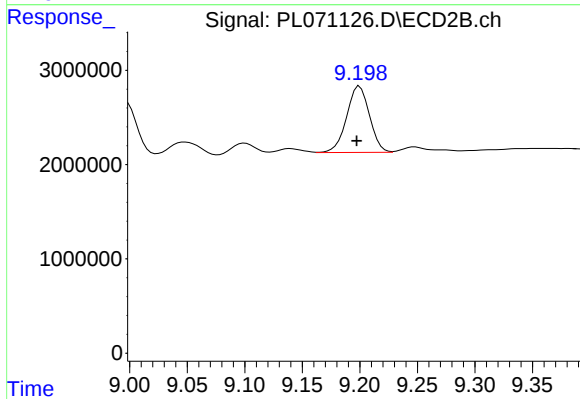
#26 Chlordane-4

R.T.: 8.314 min
Delta R.T.: 0.002 min
Response: 55711552
Conc: 229.58 ng/ml



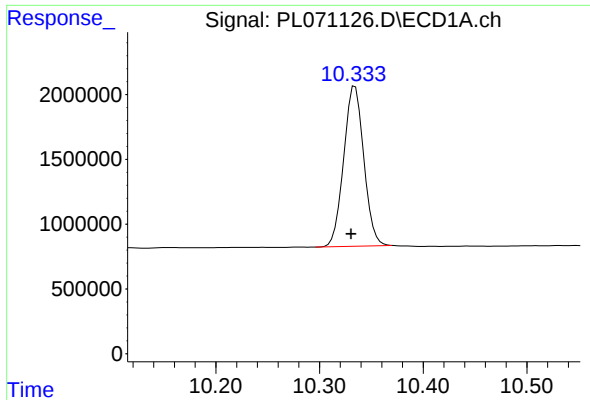
#27 Chlordane-5

R.T.: 8.303 min
Delta R.T.: 0.005 min
Response: 4580988
Conc: 204.89 ng/ml



#27 Chlordane-5

R.T.: 9.198 min
Delta R.T.: 0.001 min
Response: 9782095
Conc: 236.12 ng/ml m



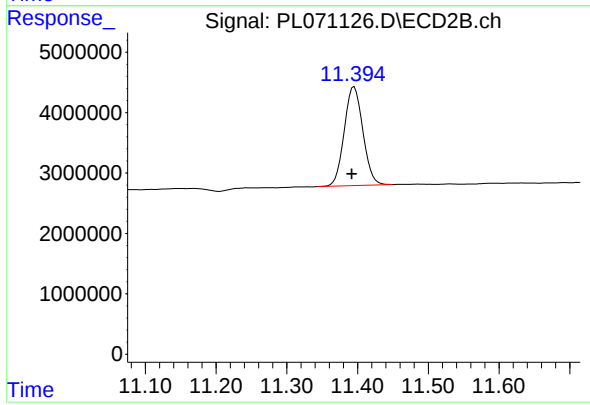
#28 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.004 min
Response: 16654357
Conc: 24.37 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.395 min
Delta R.T.: 0.003 min
Response: 30050881
Conc: 22.47 ng/ml