

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012424\
 Data File : PL087926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 10:58
 Operator : AR\AJ
 Sample : P1187-01
 Misc : CHLOR LOD 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 01:00:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.423	2.674	60923564	26459099	20.350	21.843
28)	SA Decachlor...	8.980	7.859	66277362	30215590	23.272	23.852
Target Compounds							
23)	Chlordane-1	4.588	3.673	3233694	1075695	24.227	23.015
24)	Chlordane-2	5.122	4.256	4322821	1446313	29.314	25.851
25)	Chlordane-3	5.837	4.890	13925528	3677107	25.034	23.235
26)	Chlordane-4	5.920	4.953	17088354	3908795	24.704	22.877
27)	Chlordane-5	6.770	5.627	3050975	1193547	27.054m	25.356

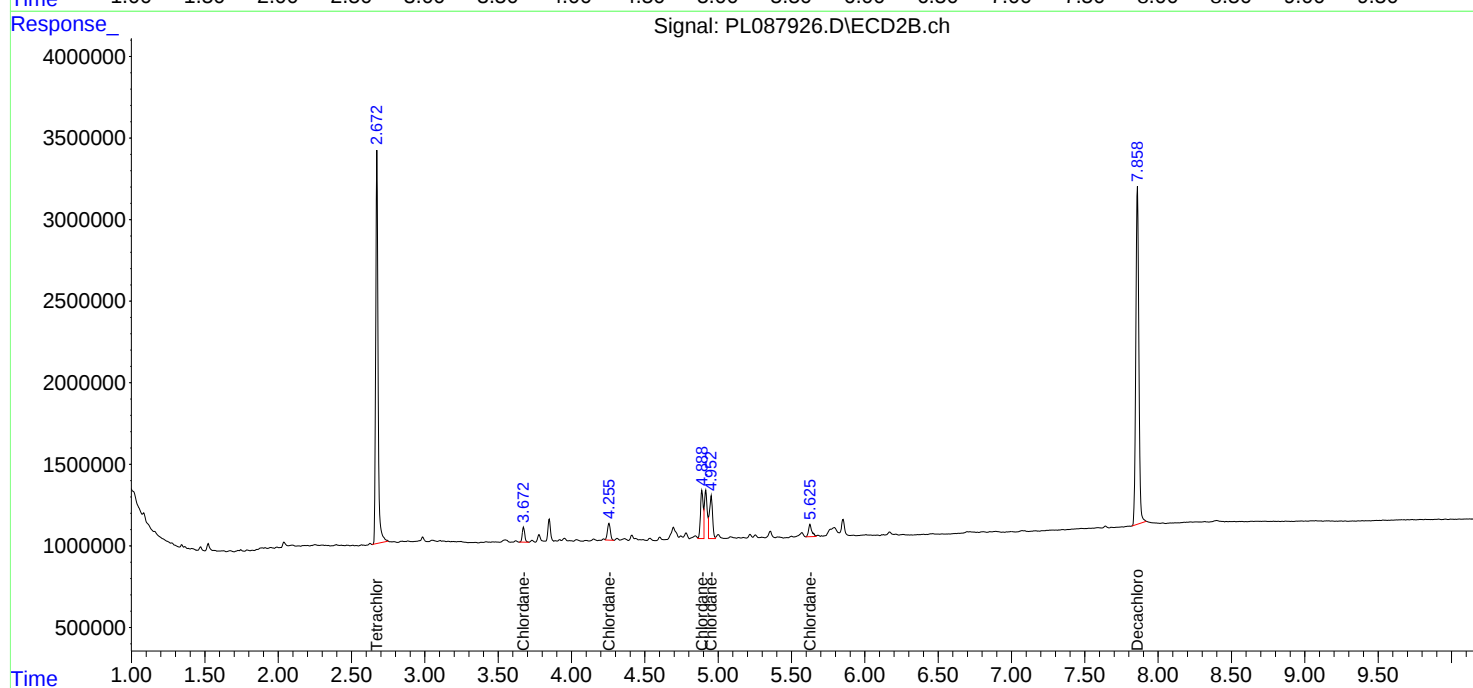
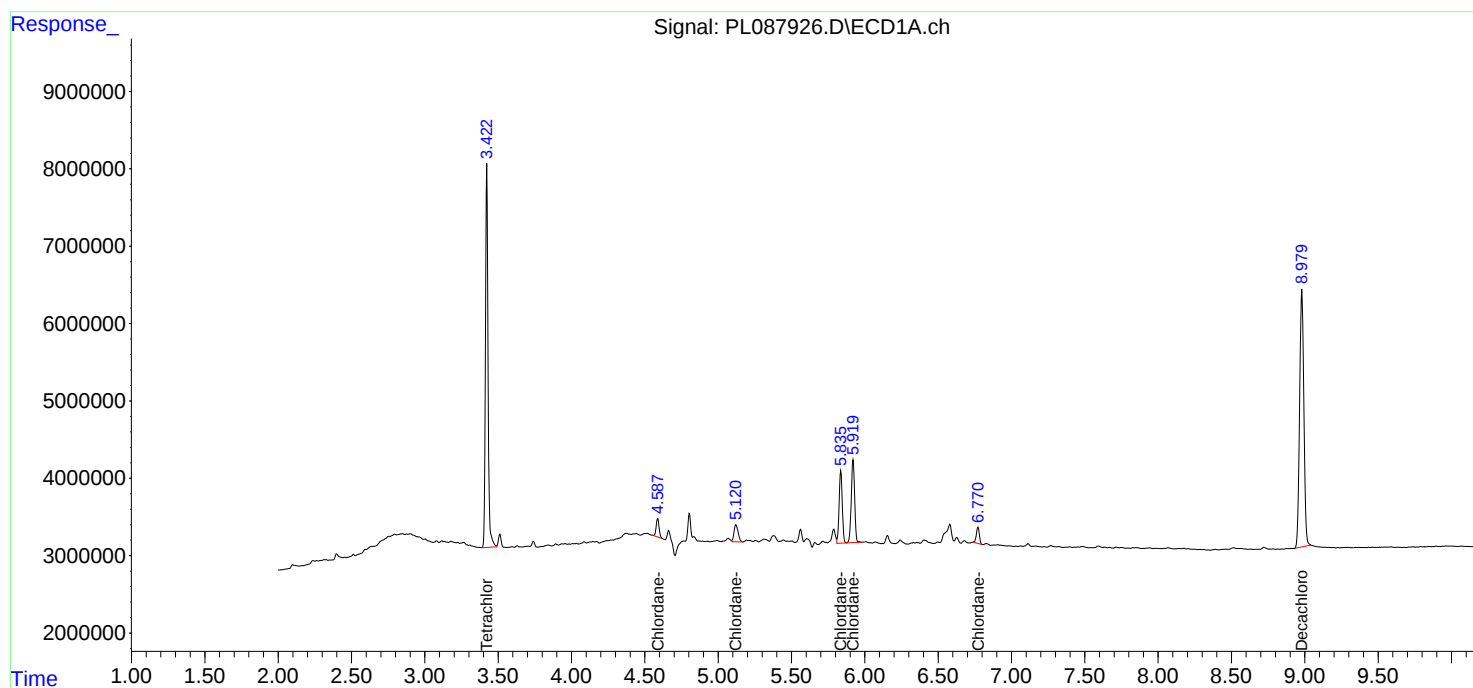
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

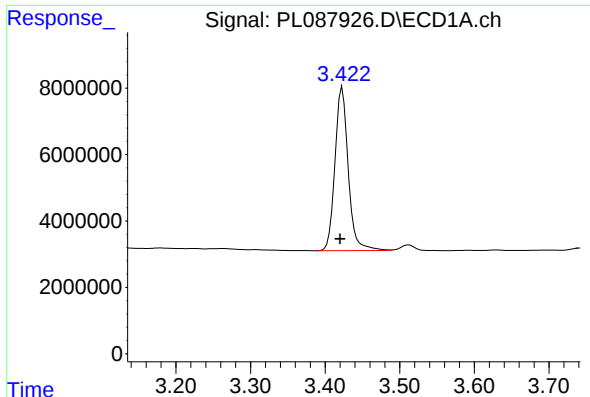
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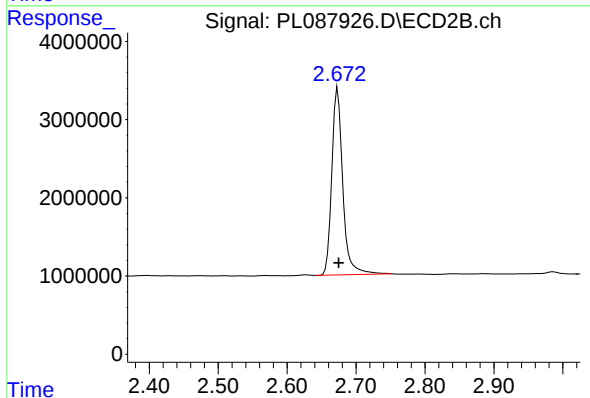




#1 Tetrachloro-m-xylene

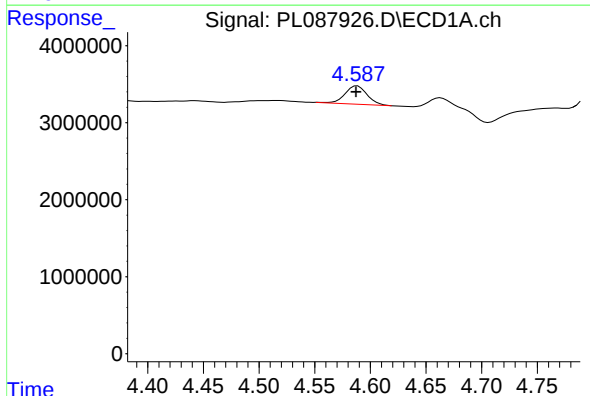
R.T.: 3.423 min
Delta R.T.: 0.003 min
Response: 60923564
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



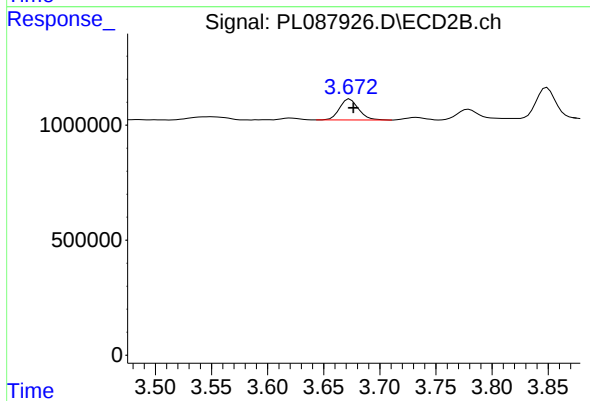
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 26459099
Conc: 21.84 ng/ml



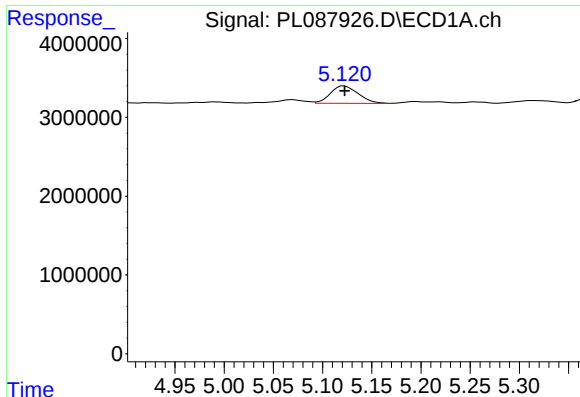
#23 Chlordane-1

R.T.: 4.588 min
Delta R.T.: 0.001 min
Response: 3233694
Conc: 24.23 ng/ml



#23 Chlordane-1

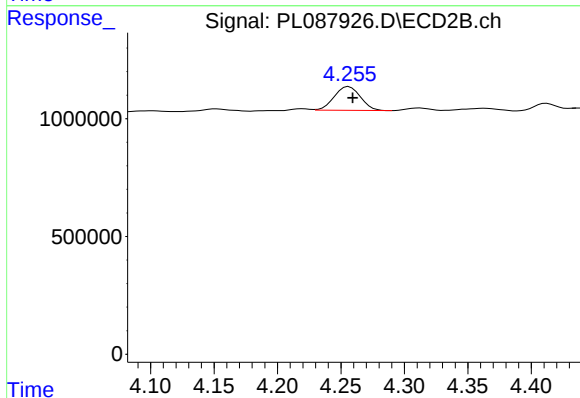
R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 1075695
Conc: 23.02 ng/ml



#24 Chlordane-2

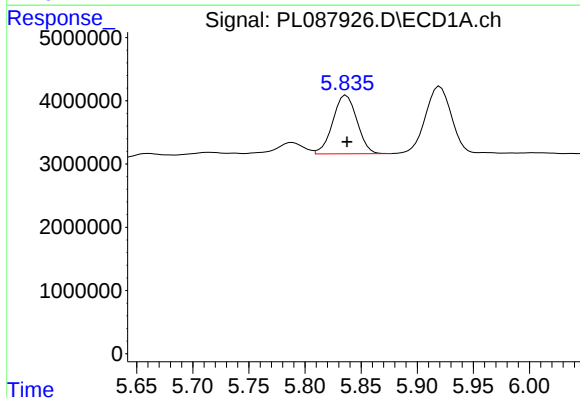
R.T.: 5.122 min
Delta R.T.: -0.001 min
Response: 4322821
Conc: 29.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



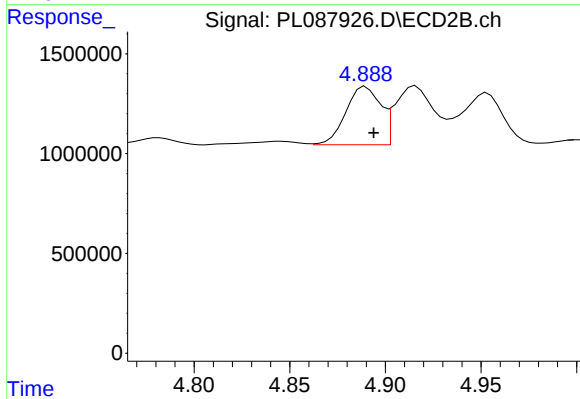
#24 Chlordane-2

R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 1446313
Conc: 25.85 ng/ml



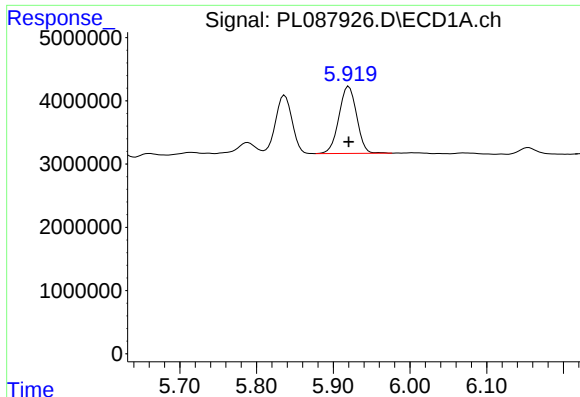
#25 Chlordane-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 13925528
Conc: 25.03 ng/ml



#25 Chlordane-3

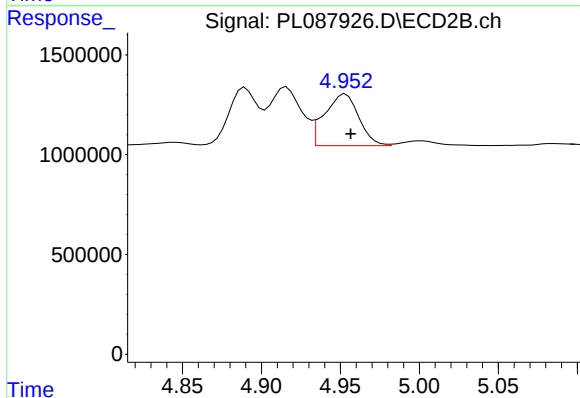
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 3677107
Conc: 23.24 ng/ml



#26 Chlordane-4

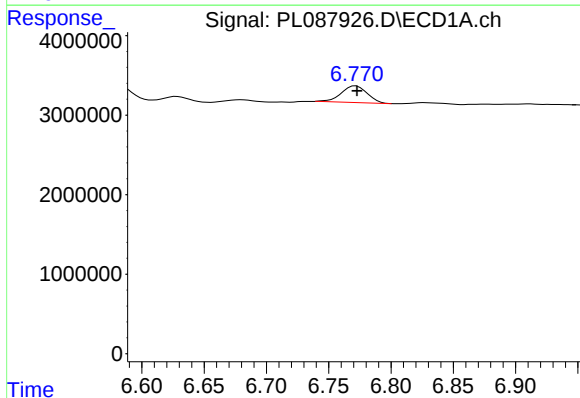
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 17088354
Conc: 24.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



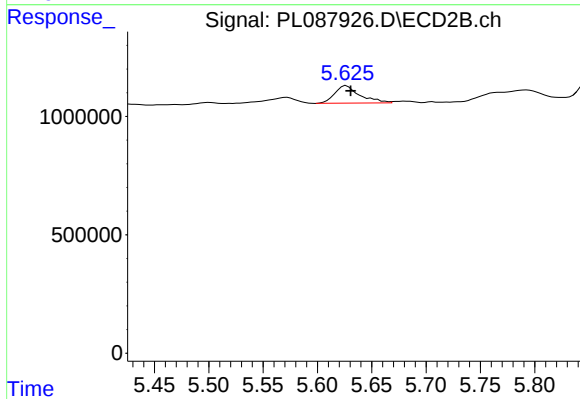
#26 Chlordane-4

R.T.: 4.953 min
Delta R.T.: -0.003 min
Response: 3908795
Conc: 22.88 ng/ml



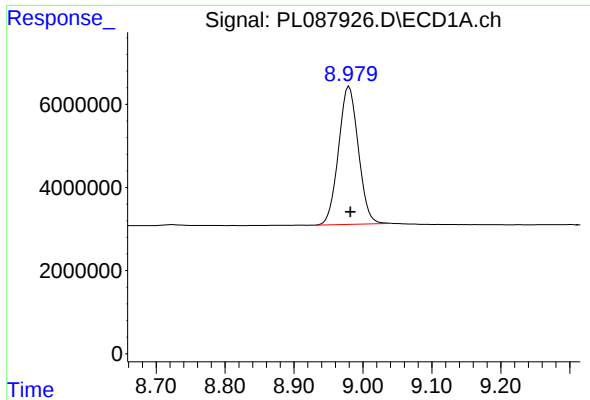
#27 Chlordane-5

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 3050975
Conc: 27.05 ng/ml m



#27 Chlordane-5

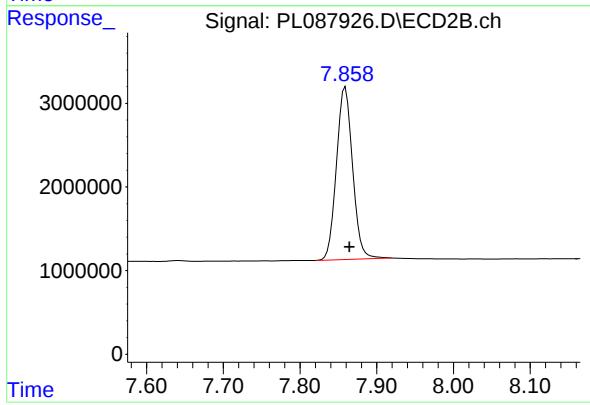
R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 1193547
Conc: 25.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 66277362
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#28 Decachlorobiphenyl

R.T.: 7.859 min
Delta R.T.: -0.005 min
Response: 30215590
Conc: 23.85 ng/ml