

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080224\
 Data File : PD084195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2024 15:11
 Operator : AR\AJ
 Sample : P3390-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 23:52:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071524.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 16 04:22:06 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.568	2.769	18599139	105.3E6	18.190	18.322
28) SA Decachlor...	9.125	7.895	41177350	129.5E6	18.037	20.171
Target Compounds						
23) Chlordane-1	4.736	3.760	1603079	6609454	26.106	28.264
24) Chlordane-2	5.269	4.336	2001135	7867689	28.805	28.034
25) Chlordane-3	5.981	4.964	7769365	21967539	25.554	28.242
26) Chlordane-4	6.063	5.028	9546664	20971353	25.964	27.361
27) Chlordane-5	6.915	5.922	1424987	6889844	20.980	24.938

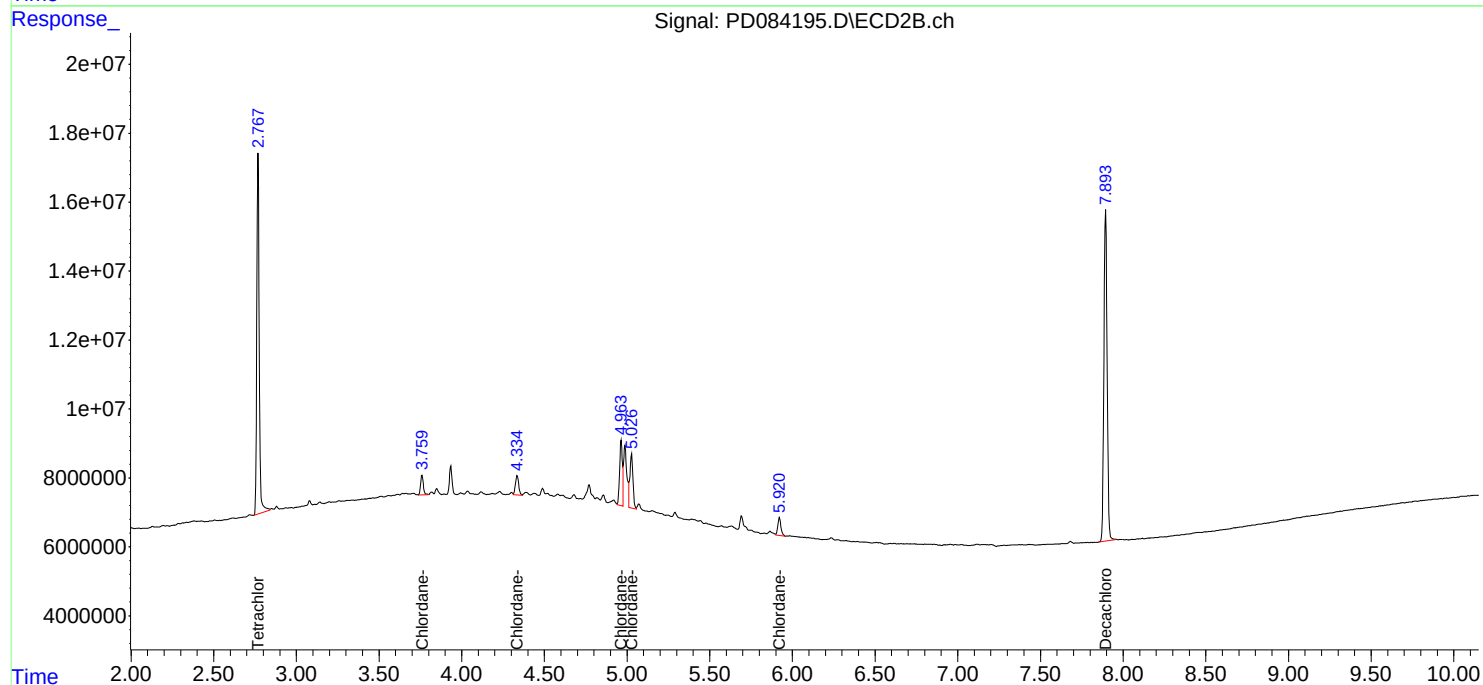
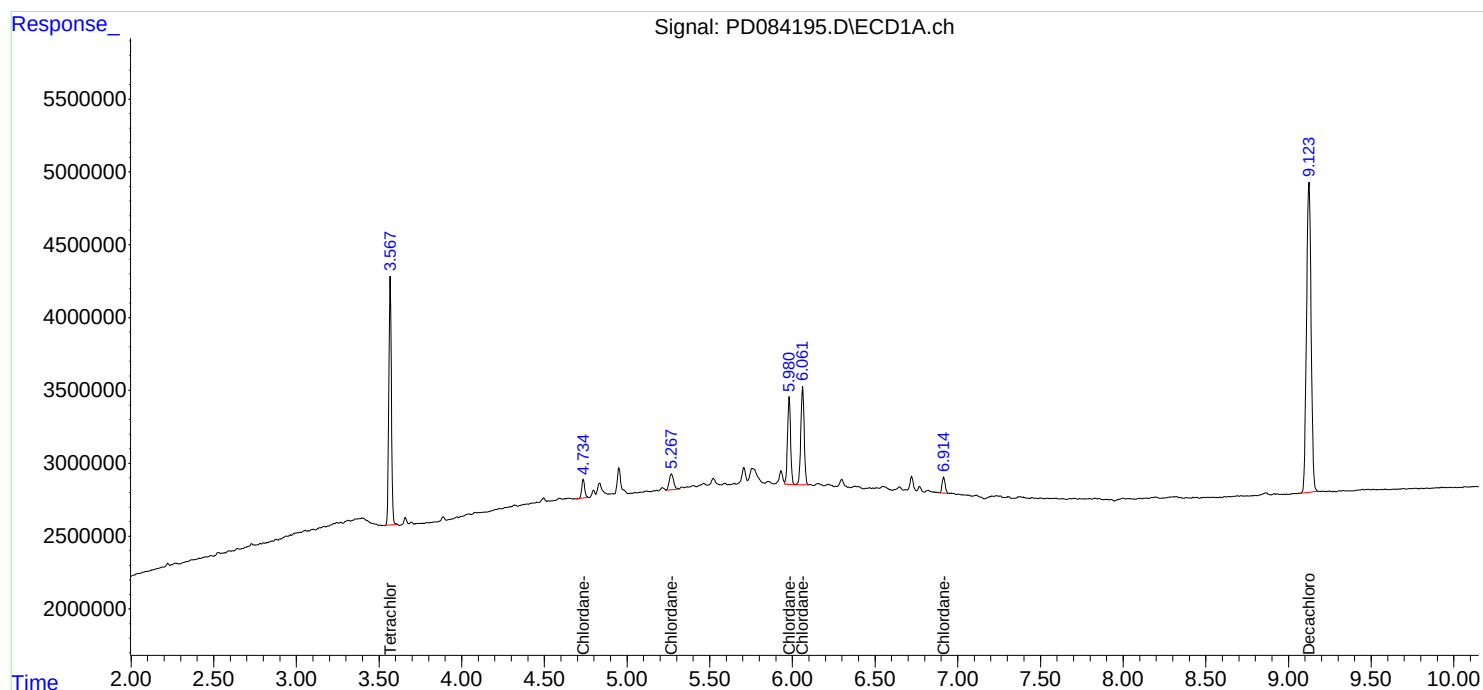
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

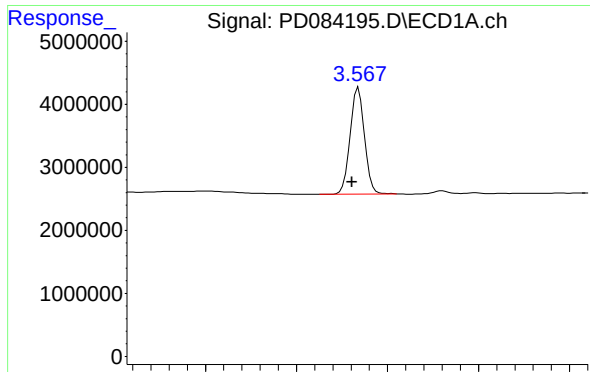
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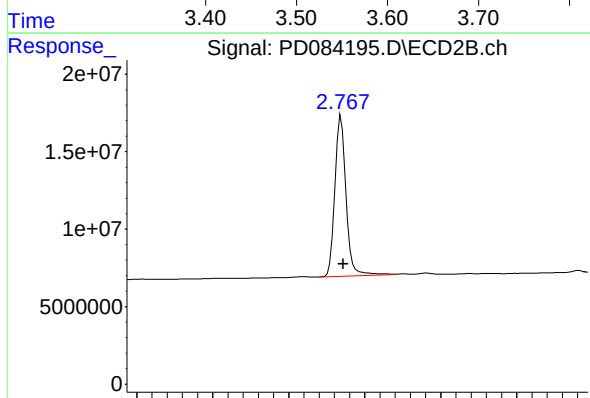




#1 Tetrachloro-m-xylene

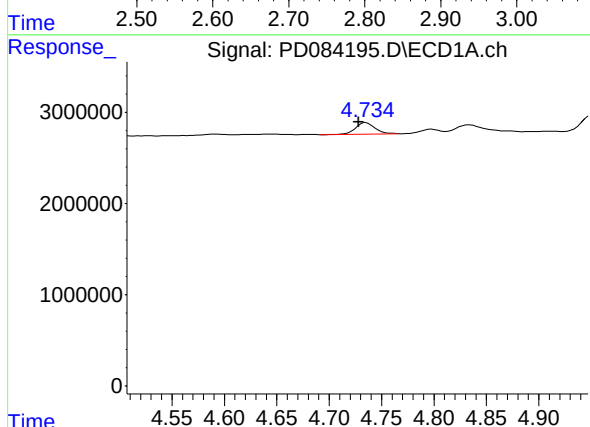
R.T.: 3.568 min
Delta R.T.: 0.007 min
Response: 18599139
Conc: 18.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



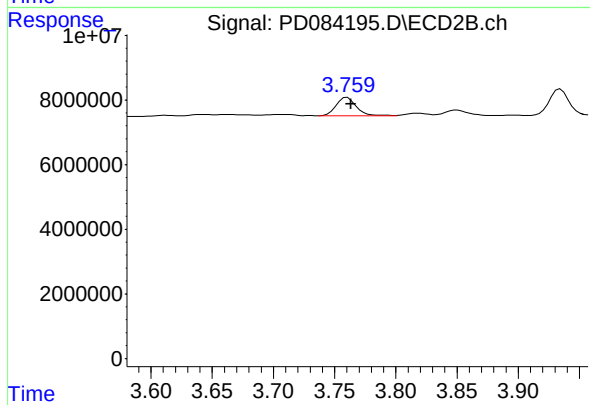
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 105342681
Conc: 18.32 ng/ml



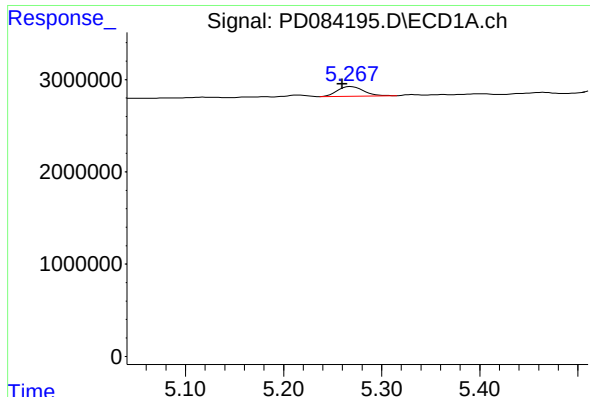
#23 Chlordane-1

R.T.: 4.736 min
Delta R.T.: 0.007 min
Response: 1603079
Conc: 26.11 ng/ml



#23 Chlordane-1

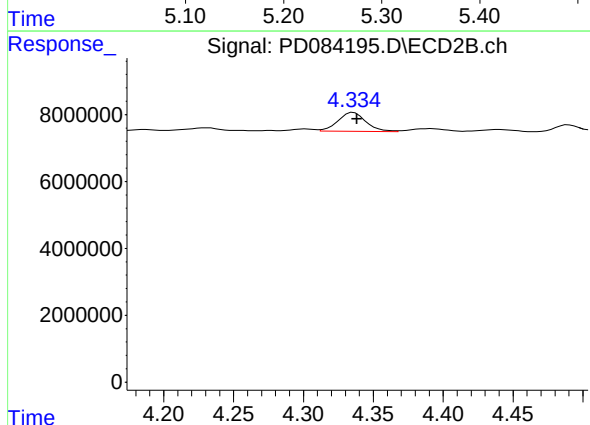
R.T.: 3.760 min
Delta R.T.: -0.003 min
Response: 6609454
Conc: 28.26 ng/ml



#24 Chlordane-2

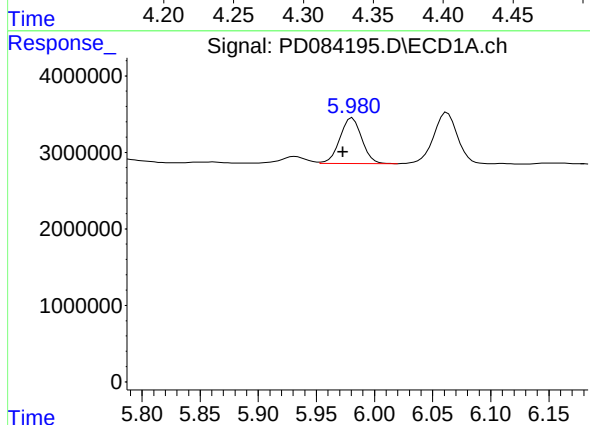
R.T.: 5.269 min
Delta R.T.: 0.008 min
Response: 2001135
Conc: 28.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



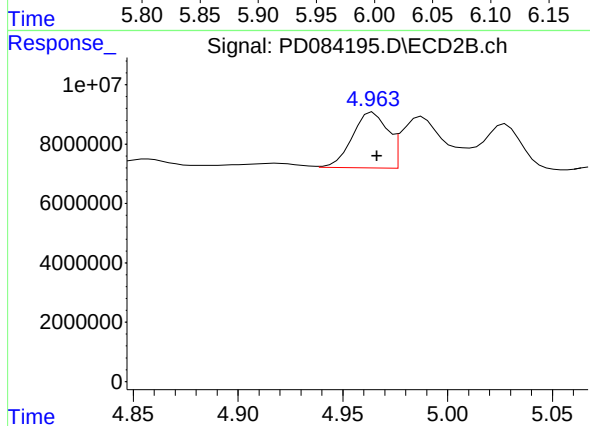
#24 Chlordane-2

R.T.: 4.336 min
Delta R.T.: -0.002 min
Response: 7867689
Conc: 28.03 ng/ml



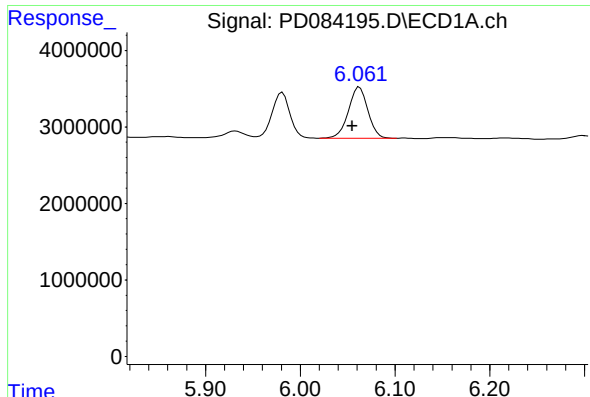
#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: 0.008 min
Response: 7769365
Conc: 25.55 ng/ml



#25 Chlordane-3

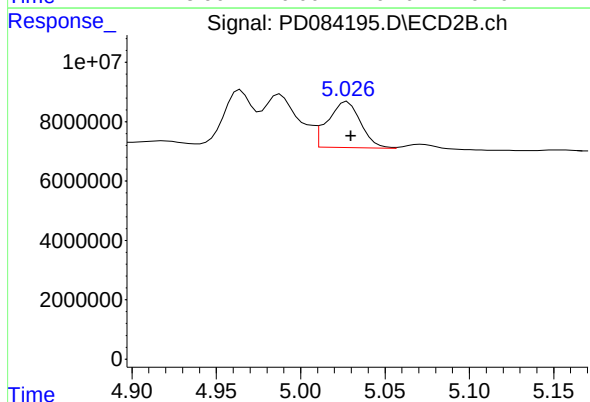
R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 21967539
Conc: 28.24 ng/ml



#26 Chlordane-4

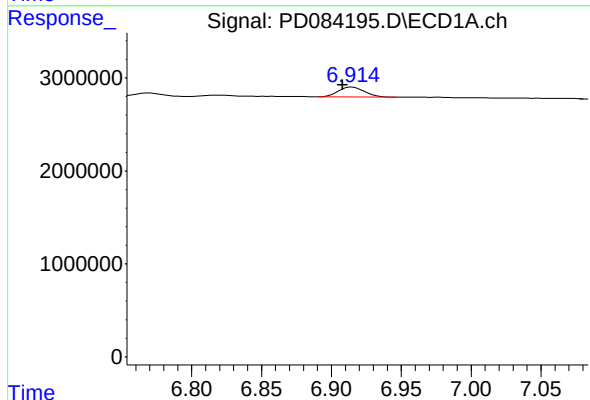
R.T.: 6.063 min
Delta R.T.: 0.007 min
Response: 9546664
Conc: 25.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



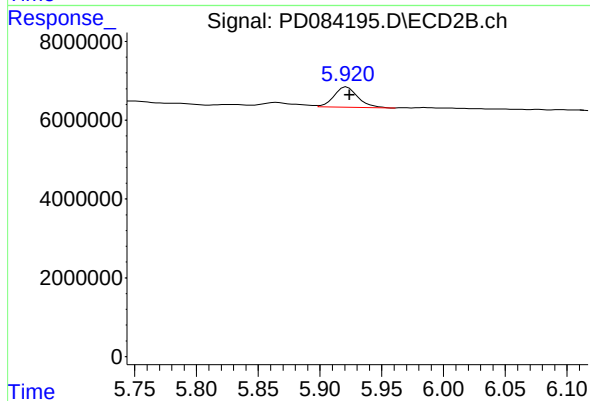
#26 Chlordane-4

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 20971353
Conc: 27.36 ng/ml



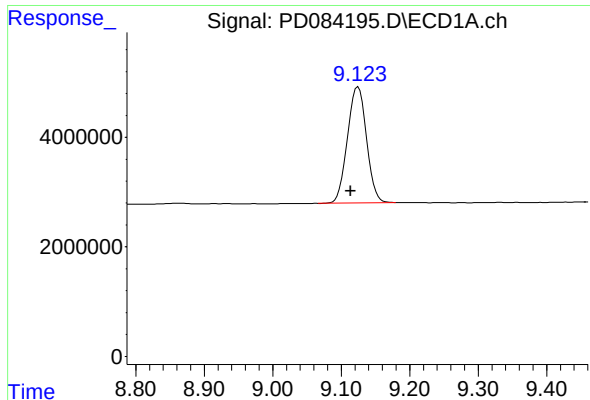
#27 Chlordane-5

R.T.: 6.915 min
Delta R.T.: 0.007 min
Response: 1424987
Conc: 20.98 ng/ml



#27 Chlordane-5

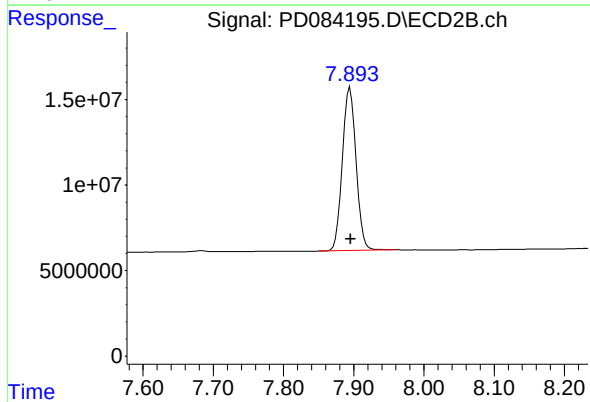
R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 6889844
Conc: 24.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.011 min
Response: 41177350
Conc: 18.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024



#28 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.001 min
Response: 129541979
Conc: 20.17 ng/ml