

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051424\
 Data File : PD082781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 11:16
 Operator : AR\AJ
 Sample : P2403-01
 Misc : CH LOD 25PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 22:01:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:39:20 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...	3.565	2.776	30314489	75171181	19.581	18.967
28)	SA Decachlor...	9.122	7.906	41424931	77532937	20.744	20.058
Target Compounds							
23)	Chlordane-1	4.734	3.770	2104737	3739410	21.983	20.415
24)	Chlordane-2	5.266	4.345	2417742	4268504	24.429	20.146
25)	Chlordane-3	5.978	4.973	8481334	12104814	21.523	20.085
26)	Chlordane-4	6.060	5.037	10468039	11753929	22.284	20.455
27)	Chlordane-5	6.914	5.931	1760791	4124798	21.402	20.455

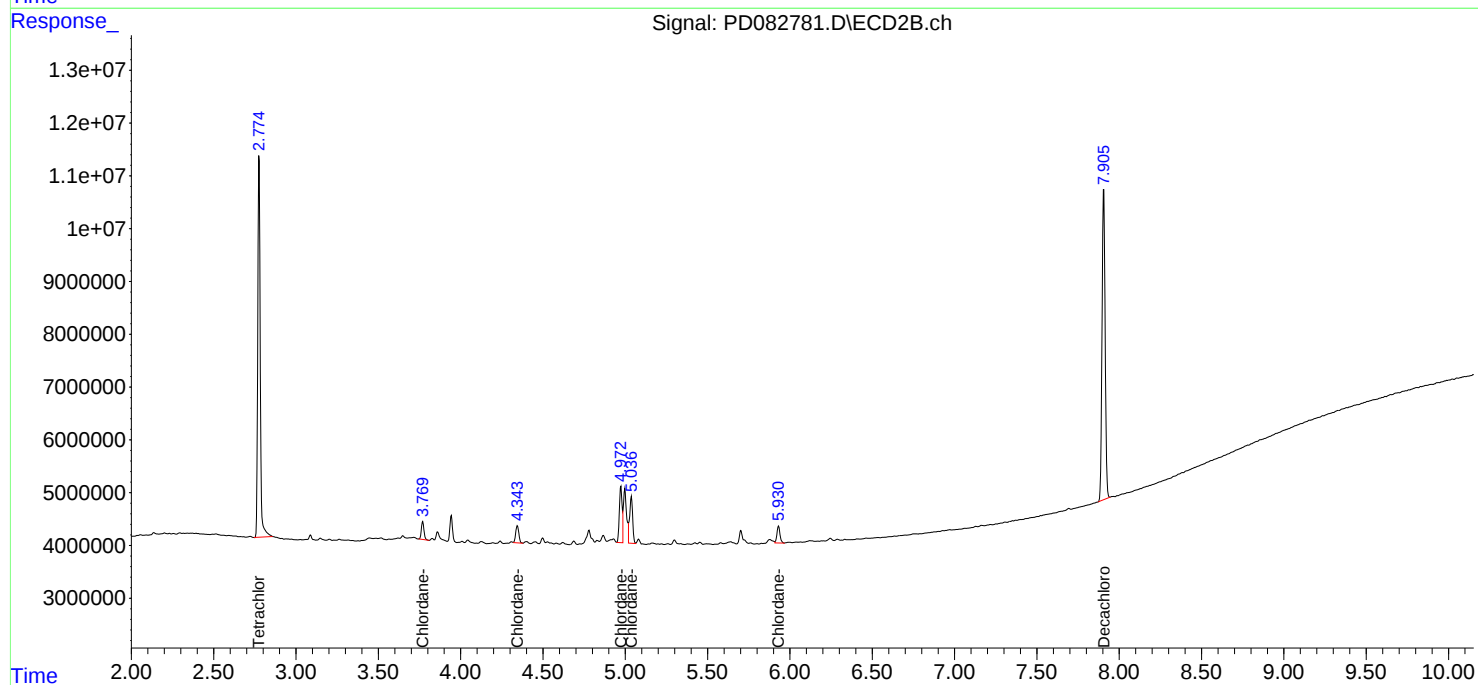
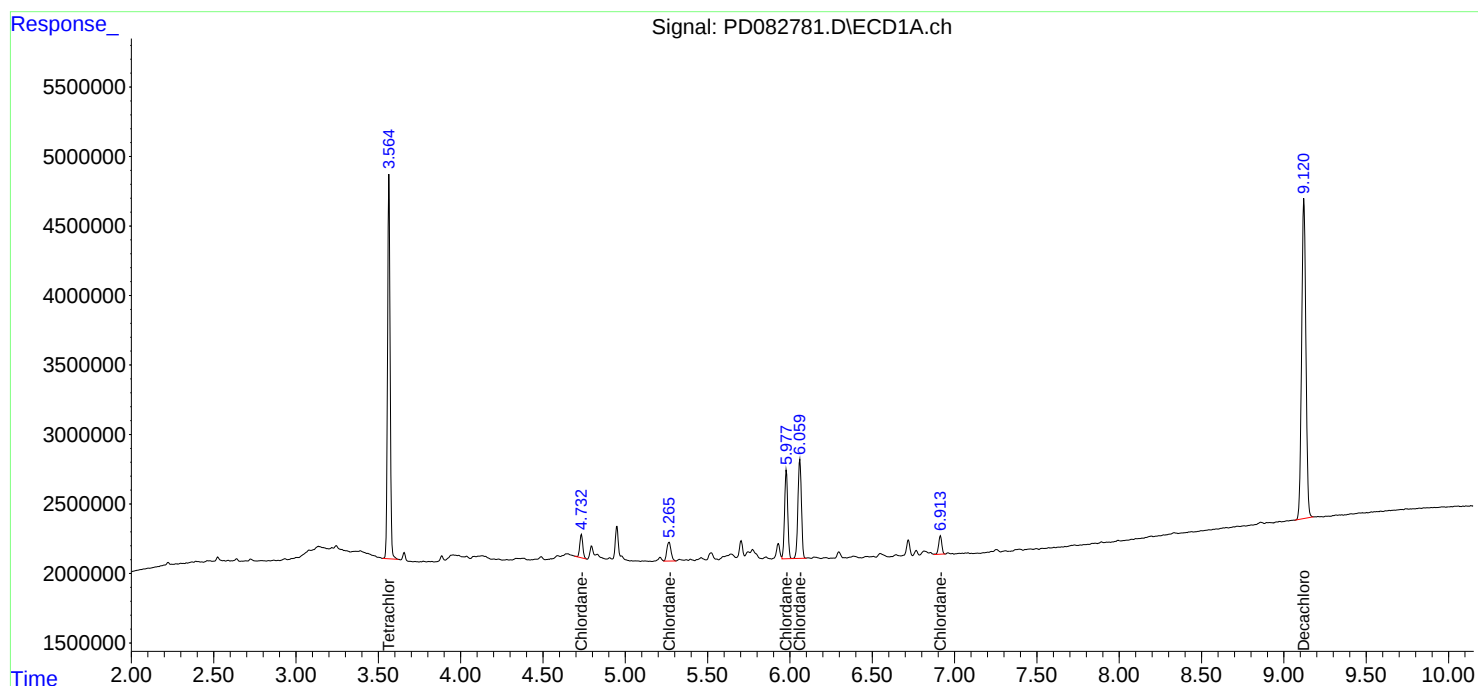
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

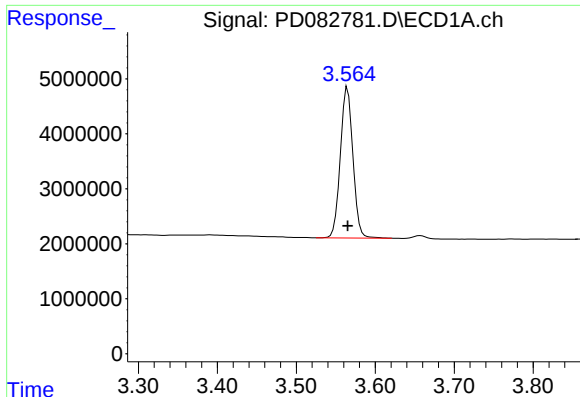
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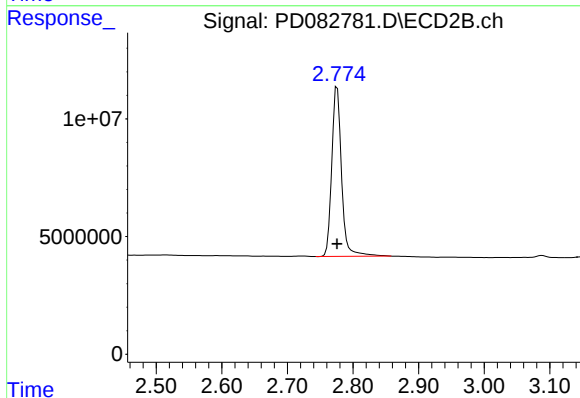




#1 Tetrachloro-m-xylene

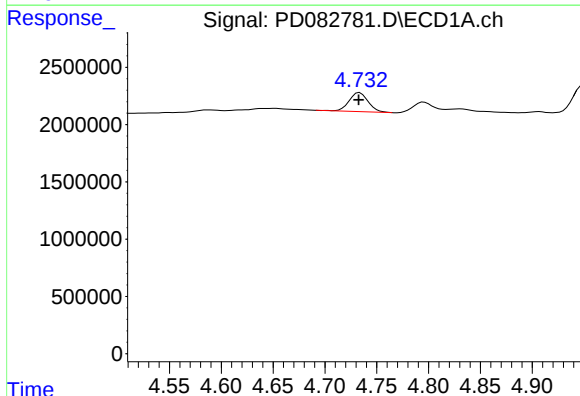
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 30314489
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



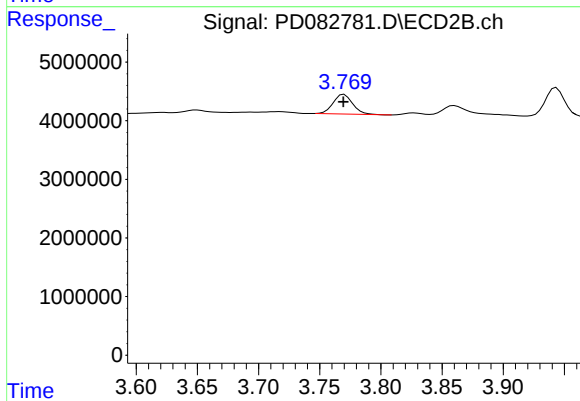
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 75171181
Conc: 18.97 ng/ml



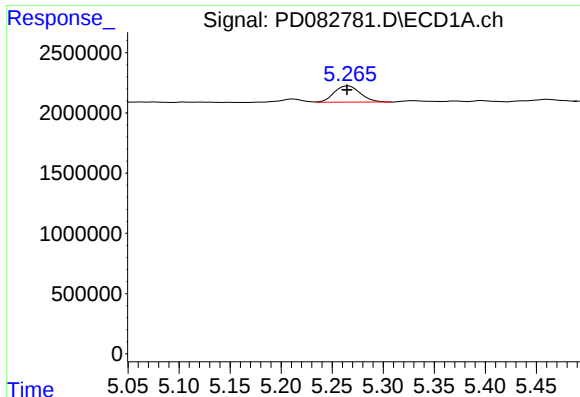
#23 Chlordane-1

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 2104737
Conc: 21.98 ng/ml



#23 Chlordane-1

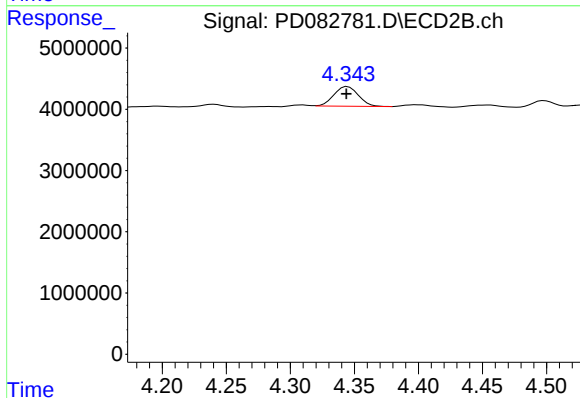
R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 3739410
Conc: 20.42 ng/ml



#24 Chlordane-2

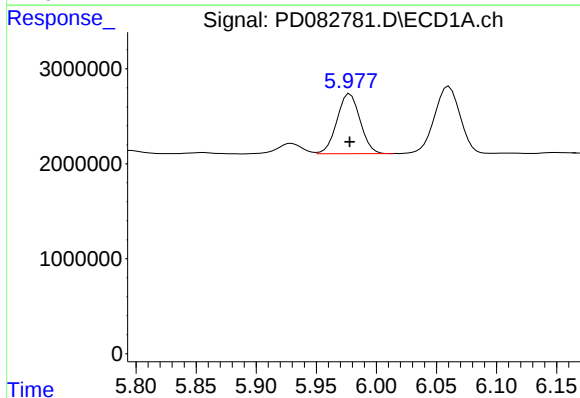
R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 2417742
Conc: 24.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
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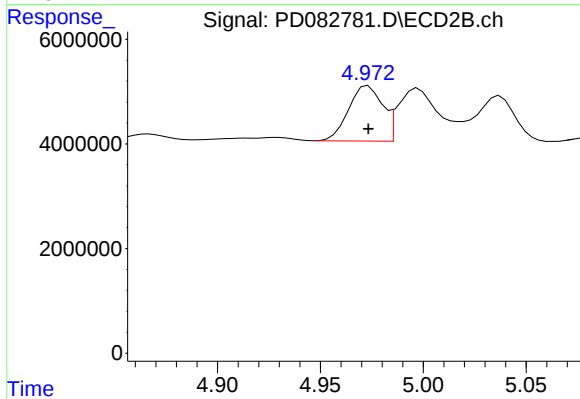
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 4268504
Conc: 20.15 ng/ml



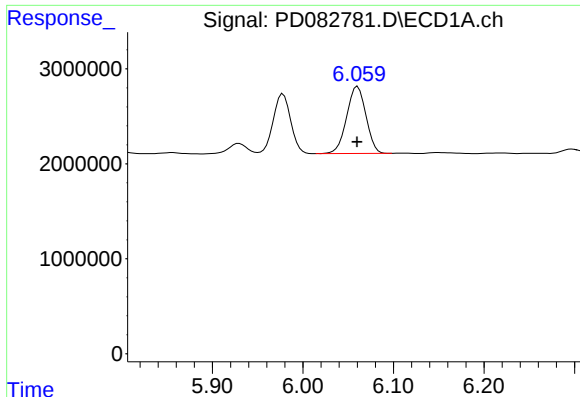
#25 Chlordane-3

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 8481334
Conc: 21.52 ng/ml



#25 Chlordane-3

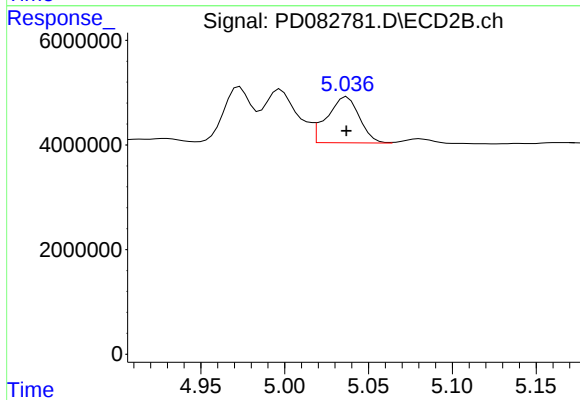
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 12104814
Conc: 20.09 ng/ml



#26 Chlordane-4

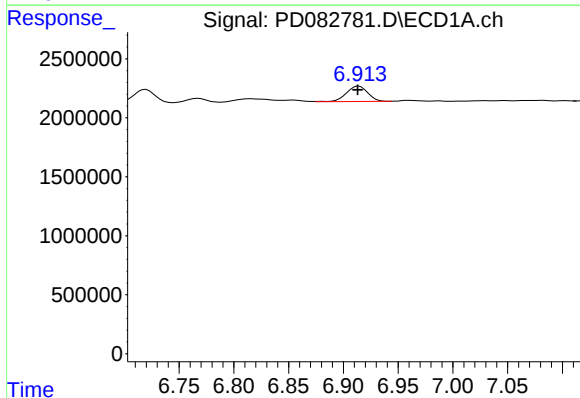
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 10468039
Conc: 22.28 ng/ml

Instrument :
ECD_D
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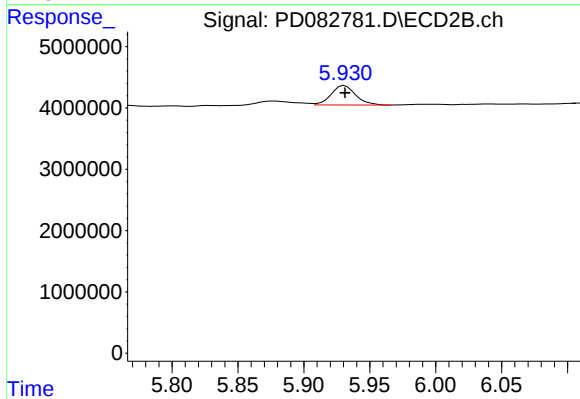
#26 Chlordane-4

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 11753929
Conc: 20.45 ng/ml



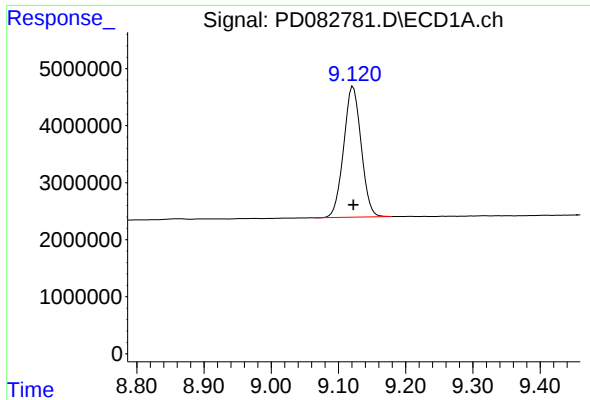
#27 Chlordane-5

R.T.: 6.914 min
Delta R.T.: 0.001 min
Response: 1760791
Conc: 21.40 ng/ml



#27 Chlordane-5

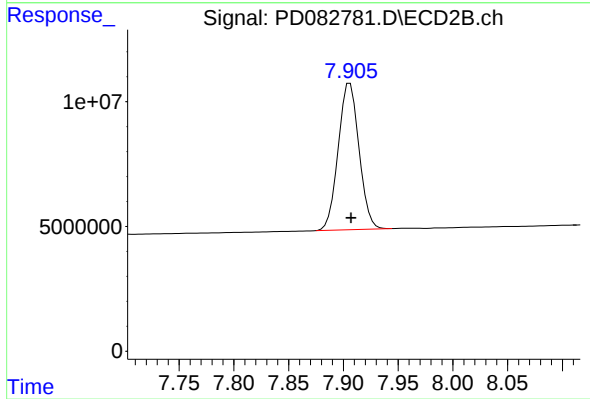
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 4124798
Conc: 20.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 41424931
Conc: 20.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 77532937
Conc: 20.06 ng/ml