

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112923\
 Data File : PL086870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 06:21
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL112923CHLOR

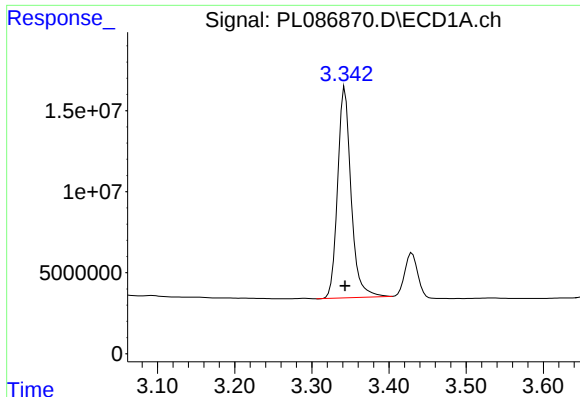
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 06:32:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:32:25 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.343	2.610	157.5E6	54582643	52.258	53.086
28)	SA Decachlor...	8.842	7.760	131.1E6	55203158	51.226	51.980
Target Compounds							
23)	Chlordane-1	4.499	3.598	68038461	17768266	524.279	518.062
24)	Chlordane-2	5.032	4.176	72700457	21750270	515.344	529.603
25)	Chlordane-3	5.744	4.804	279.1E6	58591966	527.475	535.041
26)	Chlordane-4	5.827	4.866	347.4E6	66564756	521.088	489.781
27)	Chlordane-5	6.674	5.537	52053039	16575050	522.651	533.805

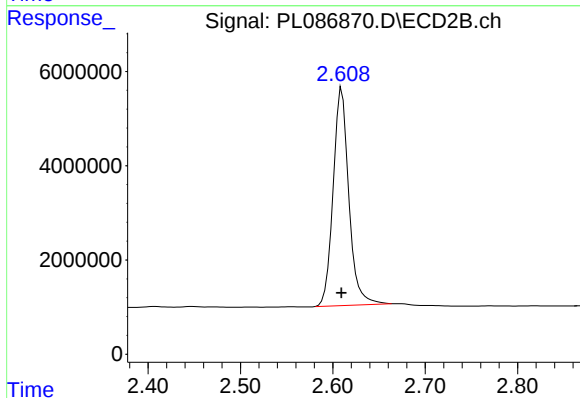
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

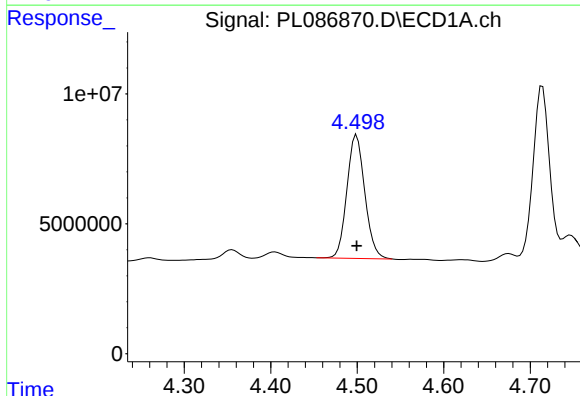
R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 157481658
Conc: 52.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
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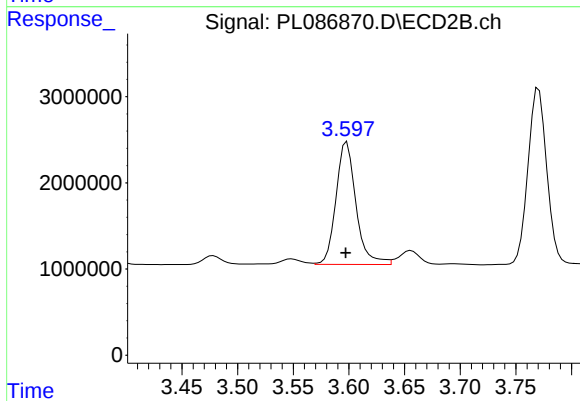
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 54582643
Conc: 53.09 ng/ml



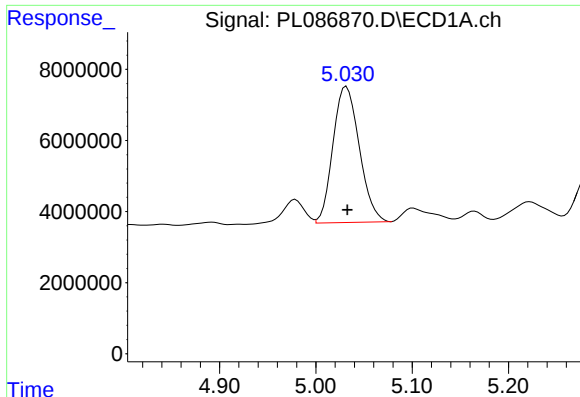
#23 Chlordane-1

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 68038461
Conc: 524.28 ng/ml



#23 Chlordane-1

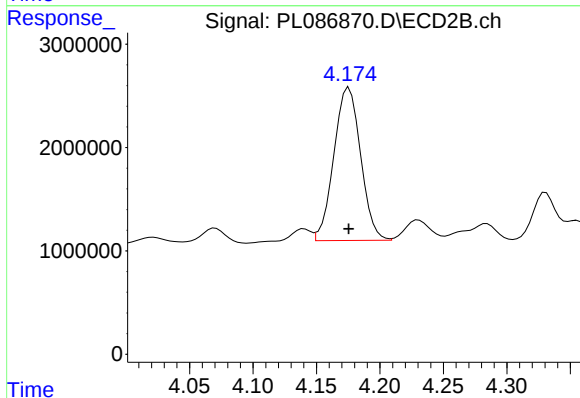
R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 17768266
Conc: 518.06 ng/ml



#24 Chlordane-2

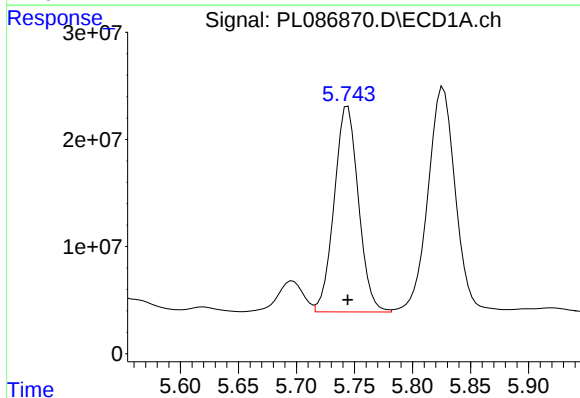
R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 72700457
Conc: 515.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112923CHLOR



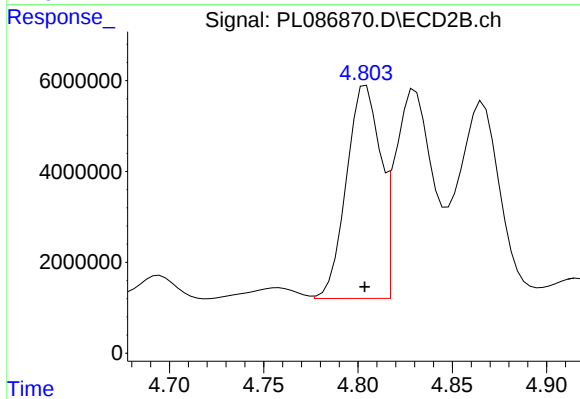
#24 Chlordane-2

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 21750270
Conc: 529.60 ng/ml



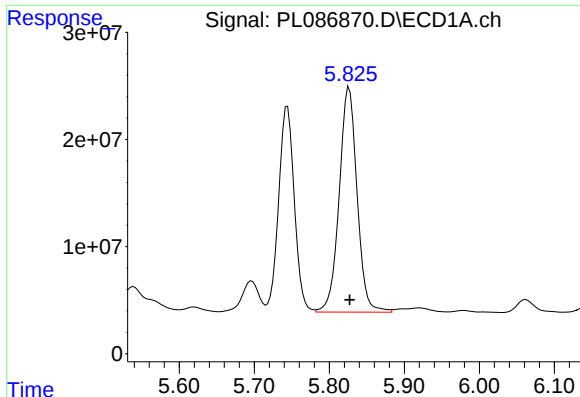
#25 Chlordane-3

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 279149659
Conc: 527.47 ng/ml



#25 Chlordane-3

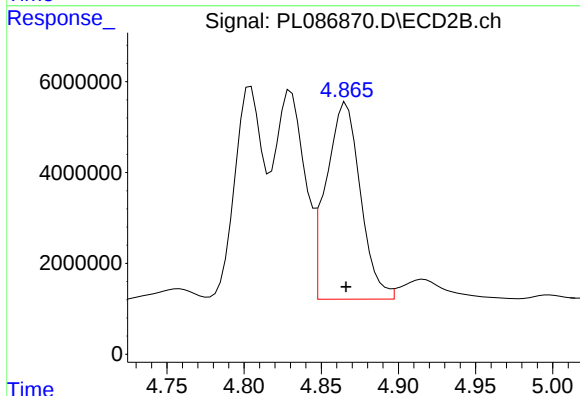
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 58591966
Conc: 535.04 ng/ml



#26 Chlordane-4

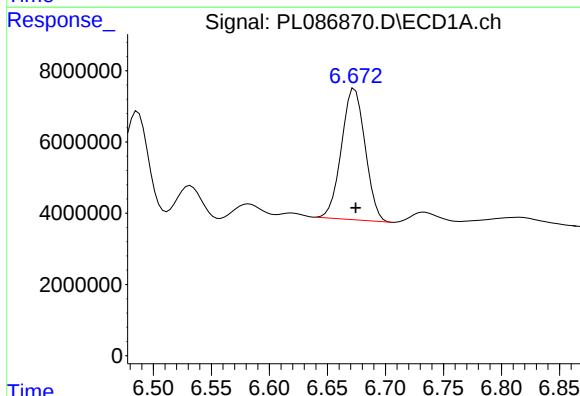
R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 347416307
Conc: 521.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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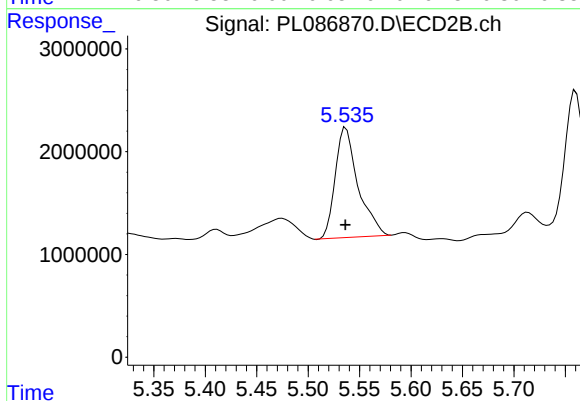
#26 Chlordane-4

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 66564756
Conc: 489.78 ng/ml



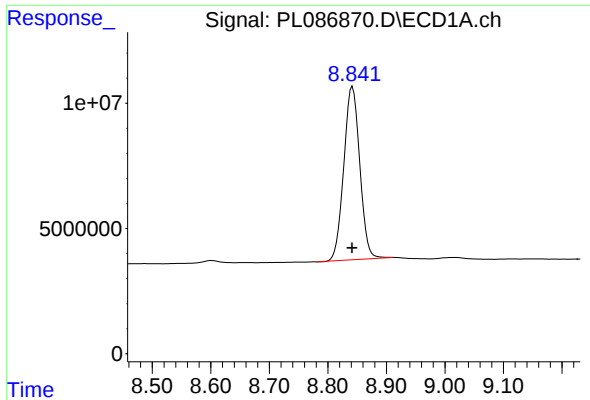
#27 Chlordane-5

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 52053039
Conc: 522.65 ng/ml



#27 Chlordane-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 16575050
Conc: 533.81 ng/ml



#28 Decachlorobiphenyl

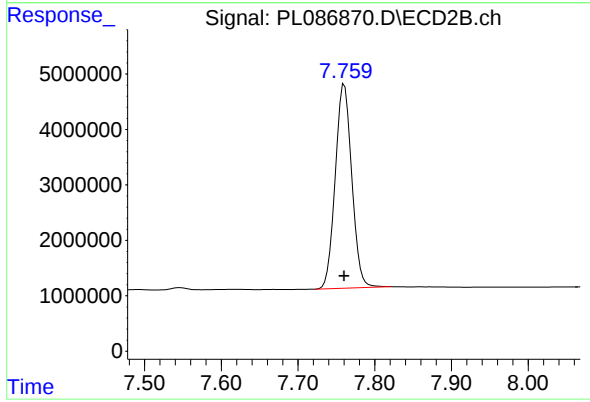
R.T.: 8.842 min

Delta R.T.: 0.000 min

Response: 131111712

Conc: 51.23 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.760 min

Delta R.T.: 0.000 min

Response: 55203158

Conc: 51.98 ng/ml