

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072723\
 Data File : PL084288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 09:23
 Operator : AR\AJ
 Sample : 03770-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DEL-1-RP

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/28/2023
 Supervised By :Ankita Jodhani 07/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 21:22:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 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...	3.482	2.688	19944249	9360771	9.973	8.429
2) SA Decachlor...	9.029	7.871	17878863	14024200	13.735	12.622
Target Compounds						
11) B alpha-Chl...	5.980	4.969	9686419	1746799	3.810	1.297 #
12) B 4,4'-DDE	6.153	5.166	1324453	506592	0.658	0.412m#
17) MA 4,4'-DDT	6.986	5.973	818172	1572136	0.513	1.726 #

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

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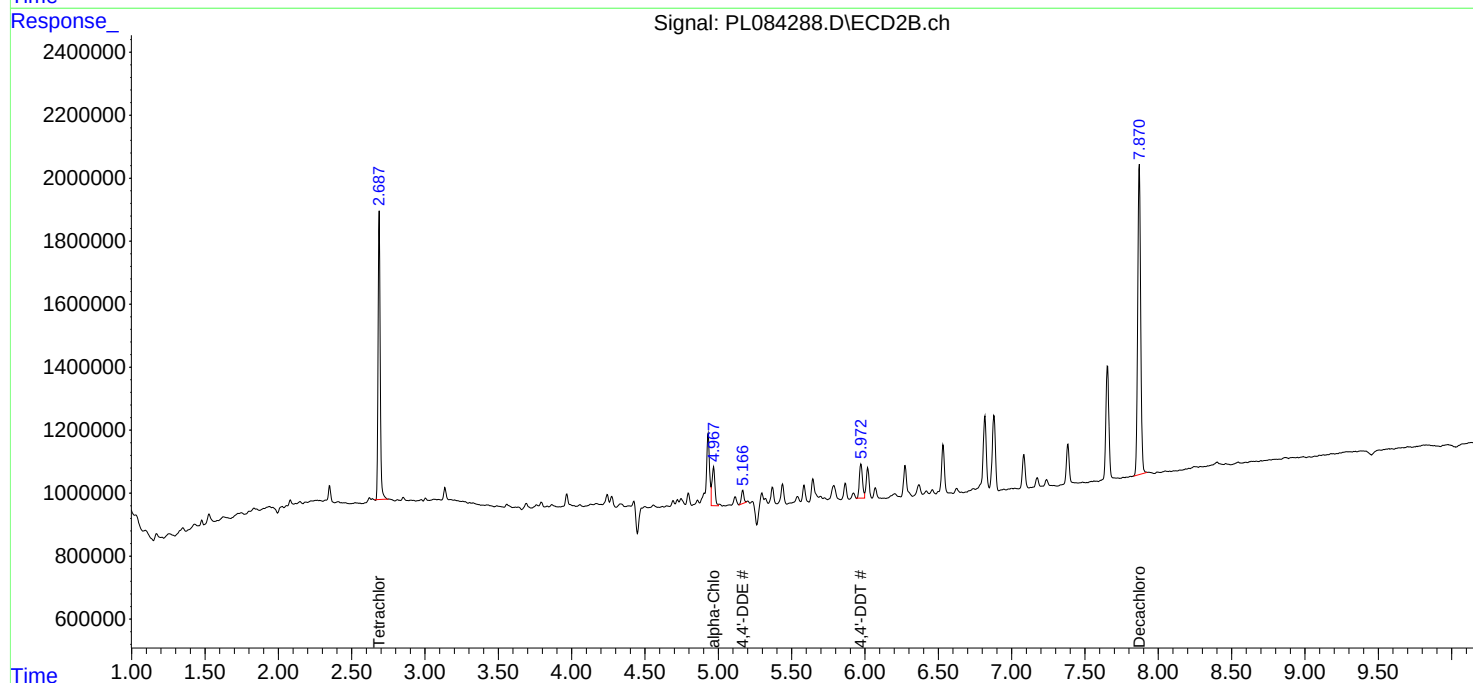
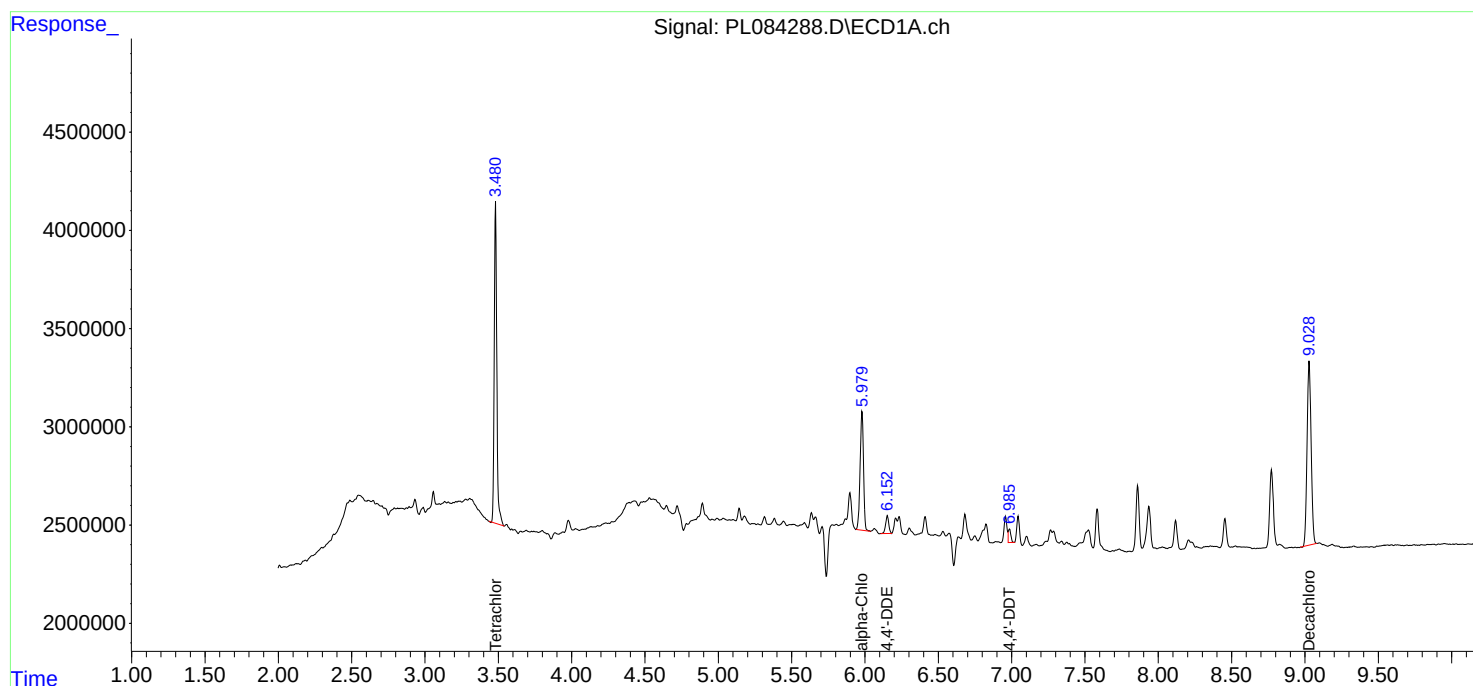
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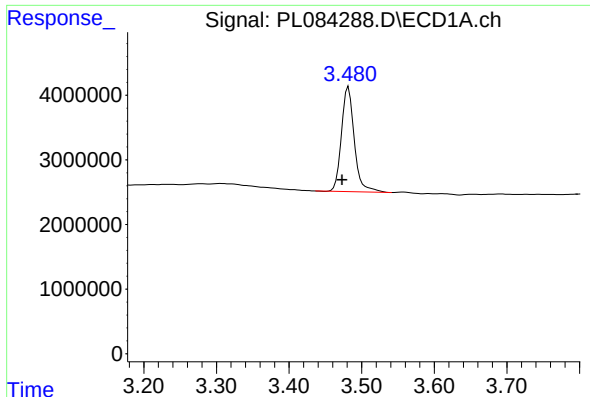
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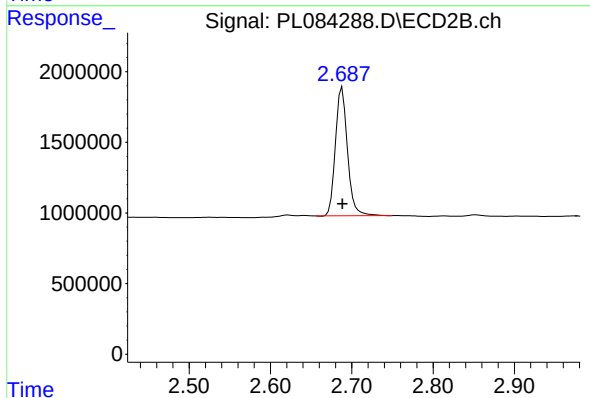
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: 19944249
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
DEL-1-RP

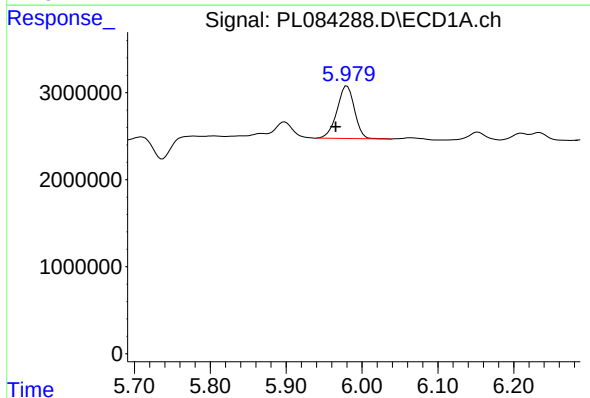
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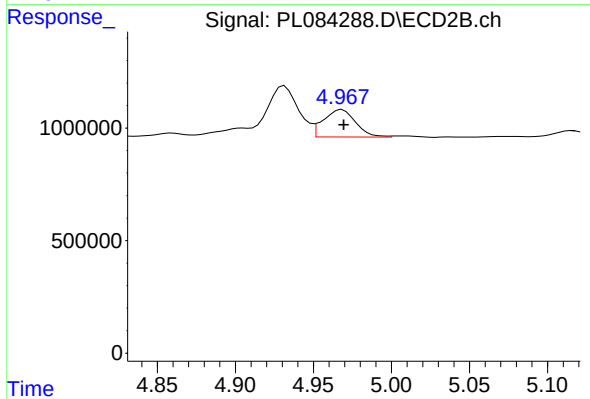
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 9360771
Conc: 8.43 ng/ml



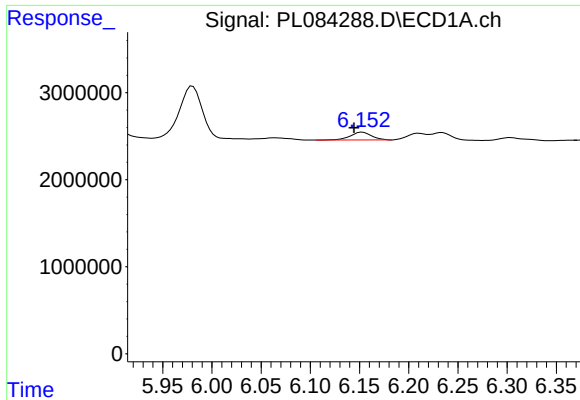
#11 alpha-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.015 min
Response: 9686419
Conc: 3.81 ng/ml



#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 1746799
Conc: 1.30 ng/ml



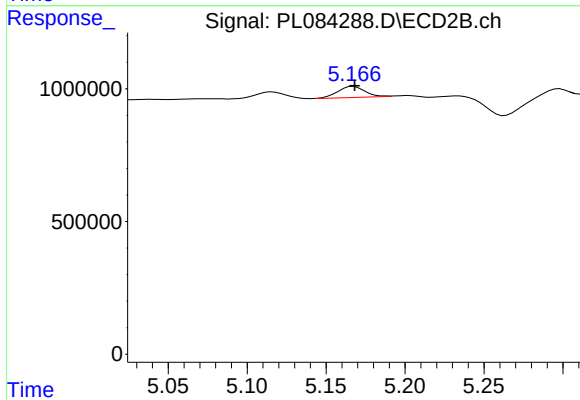
#12 4,4'-DDE

R.T.: 6.153 min
Delta R.T.: 0.008 min
Response: 1324453
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
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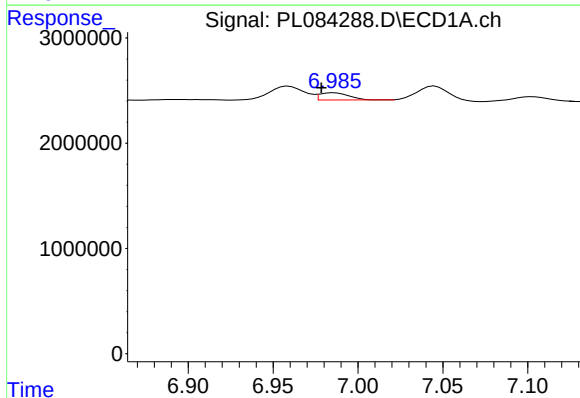
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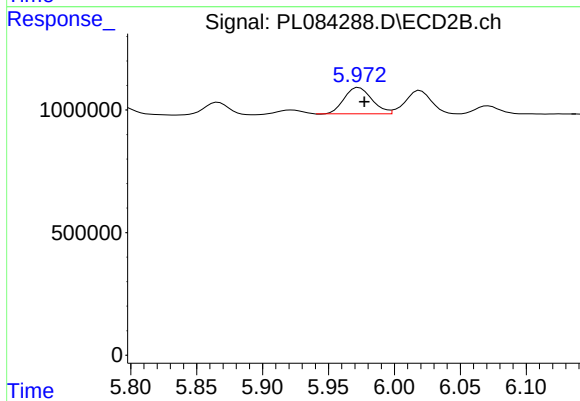
#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 506592
Conc: 0.41 ng/ml m



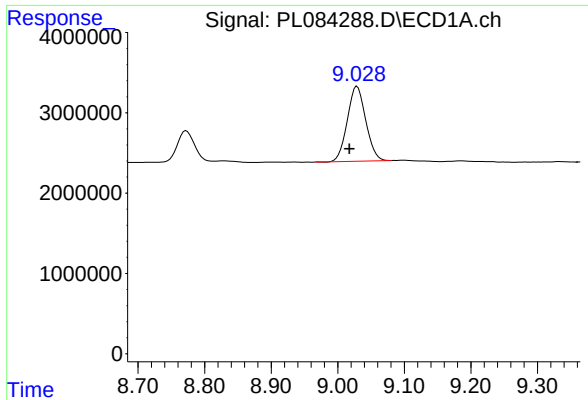
#17 4,4'-DDT

R.T.: 6.986 min
Delta R.T.: 0.008 min
Response: 818172
Conc: 0.51 ng/ml



#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 1572136
Conc: 1.73 ng/ml



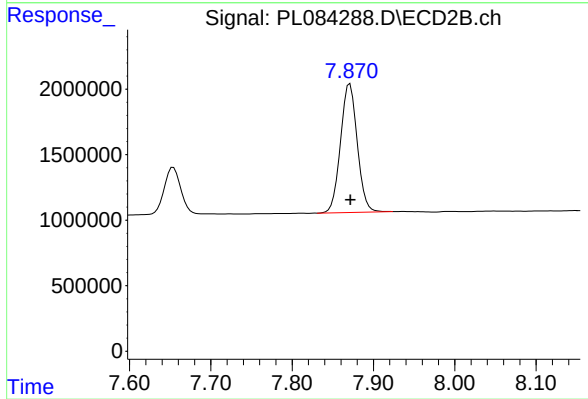
#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.012 min
Response: 17878863
Conc: 13.74 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 14024200
Conc: 12.62 ng/ml