

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020223\
 Data File : PL080697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2023 14:17
 Operator : AR\AJ
 Sample : 01390-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCKPILE-1

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/03/2023
 Supervised By : Ankita Jodhani 02/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 21:16:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012023.M
 Quant Title : GC Extractables
 QLast Update : Sun Jan 22 23:56:48 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...	3.351	2.689	21604469	21388491	10.073	9.738
2) SA Decachlor...	8.789	7.835	17689131	20036542	10.104	8.410
Target Compounds						
11) B alpha-Chl...	5.812	4.952	4550864	2207240	1.803m	0.771m#
12) B 4,4'-DDE	5.988	5.145	1129866	2090287	0.507m	0.886m#
17) MA 4,4'-DDT	6.812	5.947	1090978	2358128	0.525m	1.122m#

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

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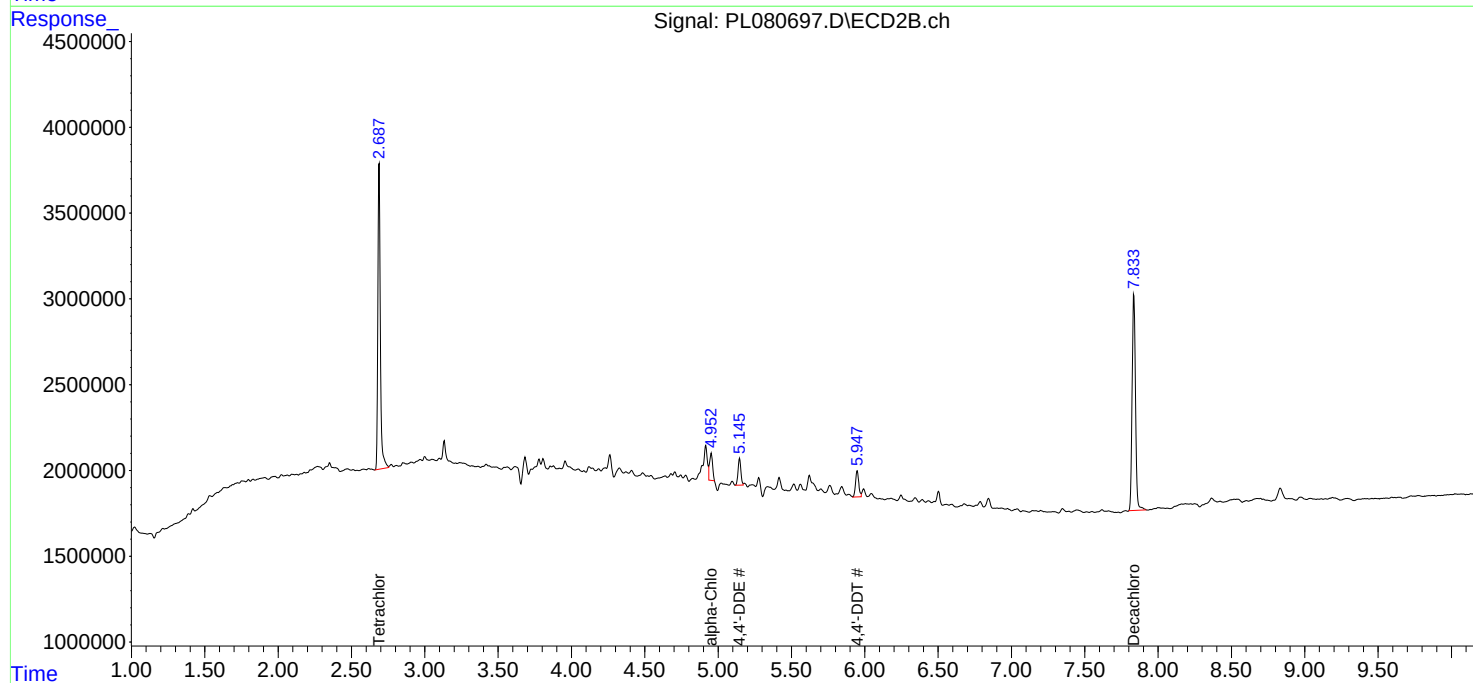
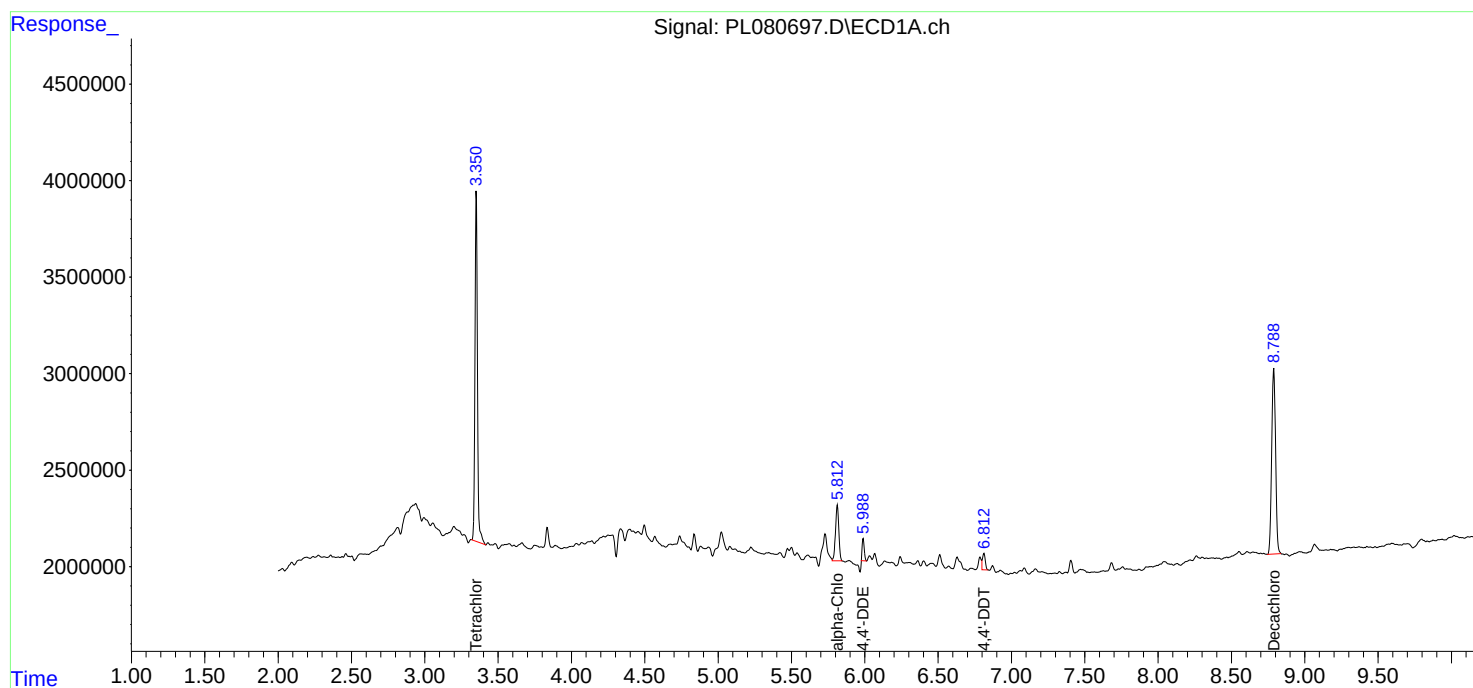
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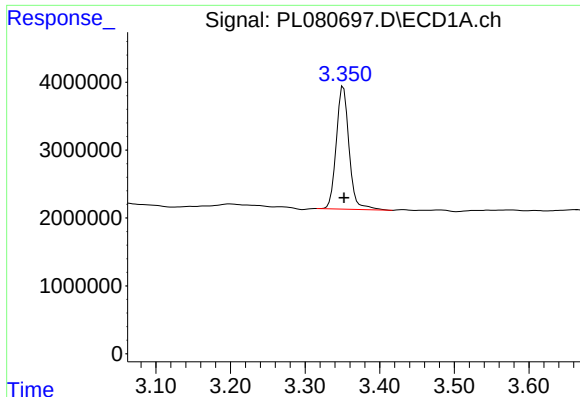
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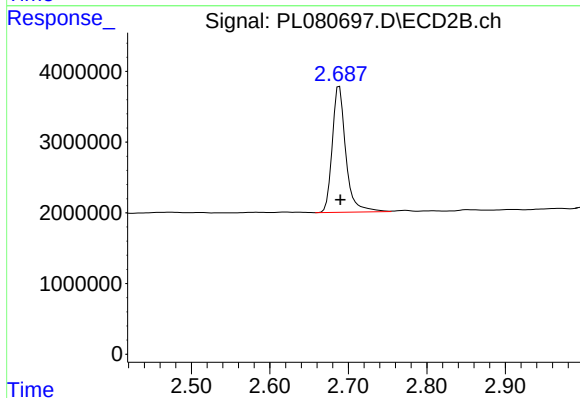
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 21604469
Conc: 10.07 ng/ml

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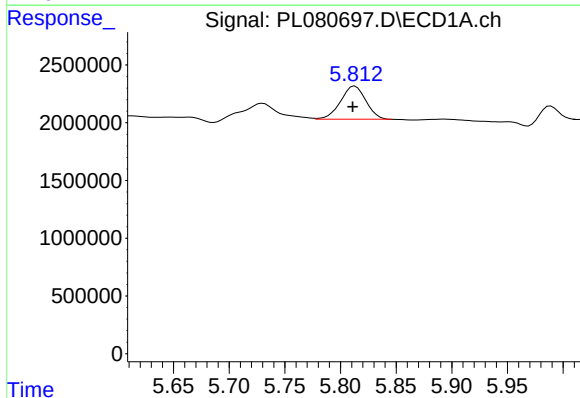
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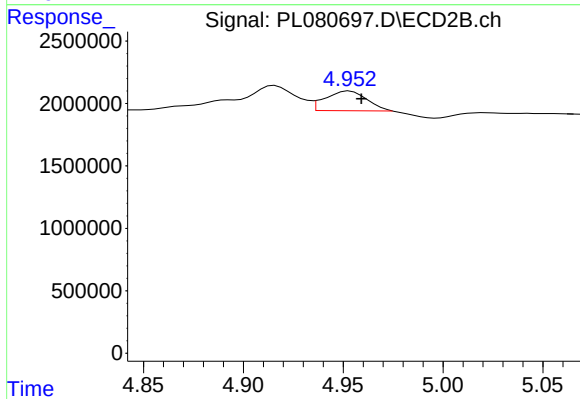
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: -0.001 min
Response: 21388491
Conc: 9.74 ng/ml



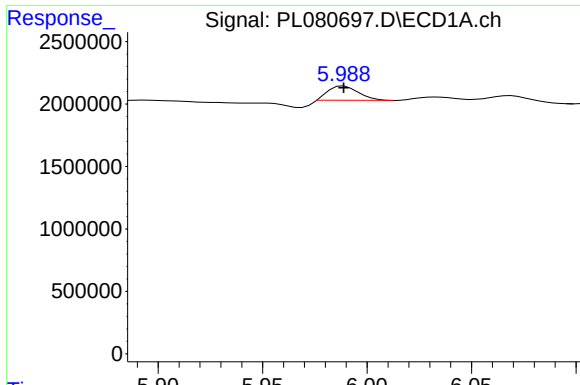
#11 alpha-Chlordane

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 4550864
Conc: 1.80 ng/ml m



#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.007 min
Response: 2207240
Conc: 0.77 ng/ml m



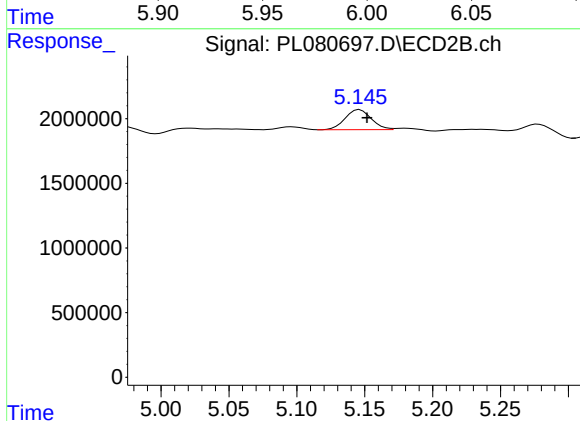
#12 4,4'-DDE

R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 1129866
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE-1

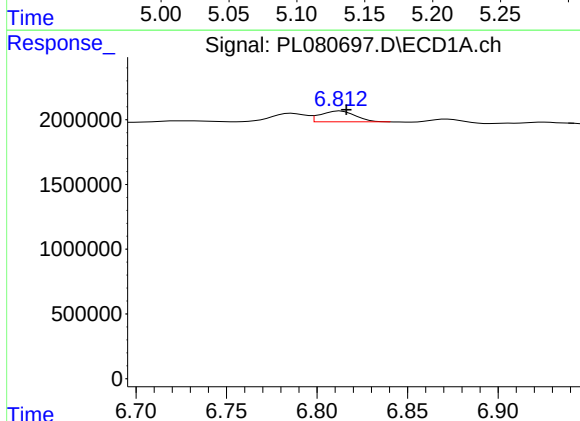
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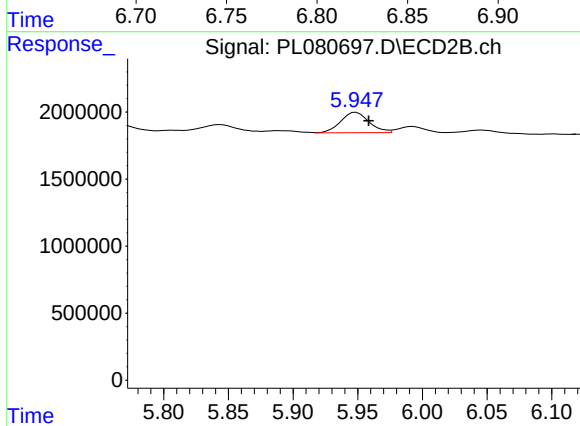
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 2090287
Conc: 0.89 ng/ml m



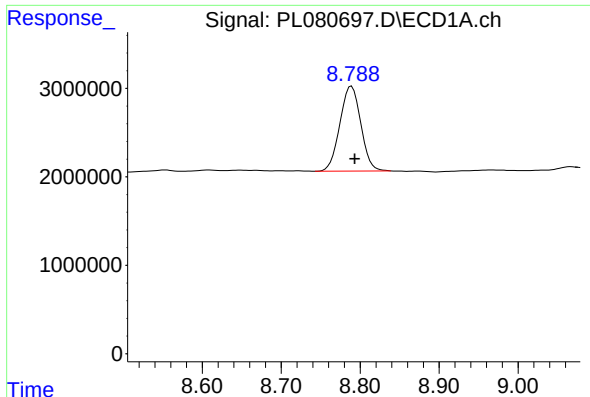
#17 4,4'-DDT

R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 1090978
Conc: 0.53 ng/ml m



#17 4,4'-DDT

R.T.: 5.947 min
Delta R.T.: -0.011 min
Response: 2358128
Conc: 1.12 ng/ml m



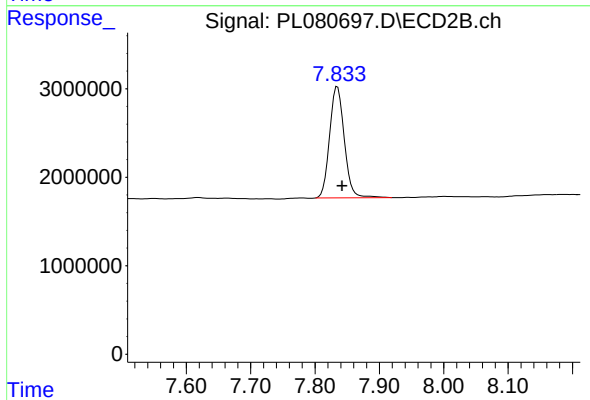
#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 17689131
Conc: 10.10 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.007 min
Response: 20036542
Conc: 8.41 ng/ml