

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110222\
 Data File : PL078762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 19:05
 Operator : AR\AJ
 Sample : N5396-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-H

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/03/2022
 Supervised By : Ankita Jodhani 11/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:44:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.321	2.569	24495410	36177681	12.845	14.170
28)	SA Decachlor...	8.768	7.635	14568336	22298594	9.684	11.773
Target Compounds							
10)	B gamma-Chl...	5.710	4.718	2875316	4344122	1.274m	1.418m
11)	B alpha-Chl...	5.787	4.778	4810511	4309835	2.079m	1.446m#
12)	B 4,4'-DDE	5.966	4.976	1470404	5834880	0.735	2.143 #
16)	A 4,4'-DDD	6.492	5.525	908005	1531373	0.545m	0.697m#
17)	MA 4,4'-DDT	6.805	5.772	2662860	4244124	1.486	1.957 #

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

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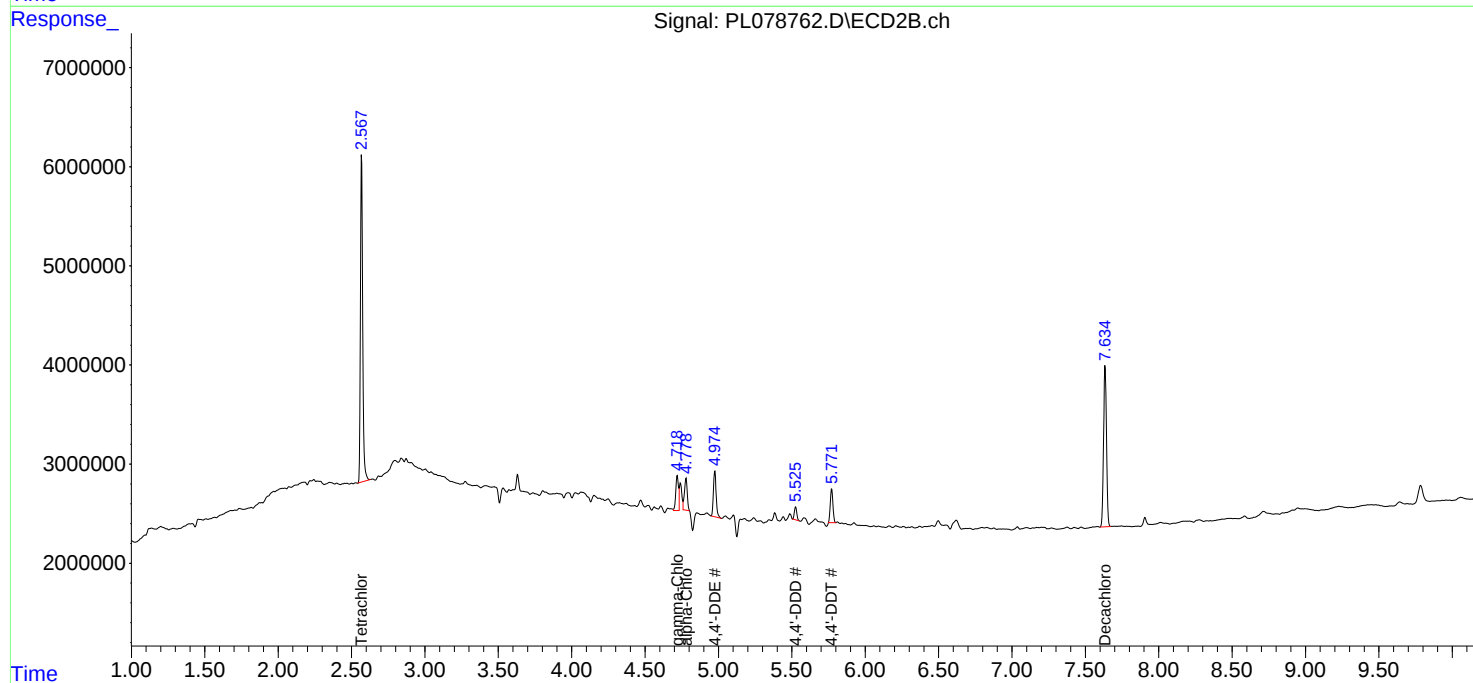
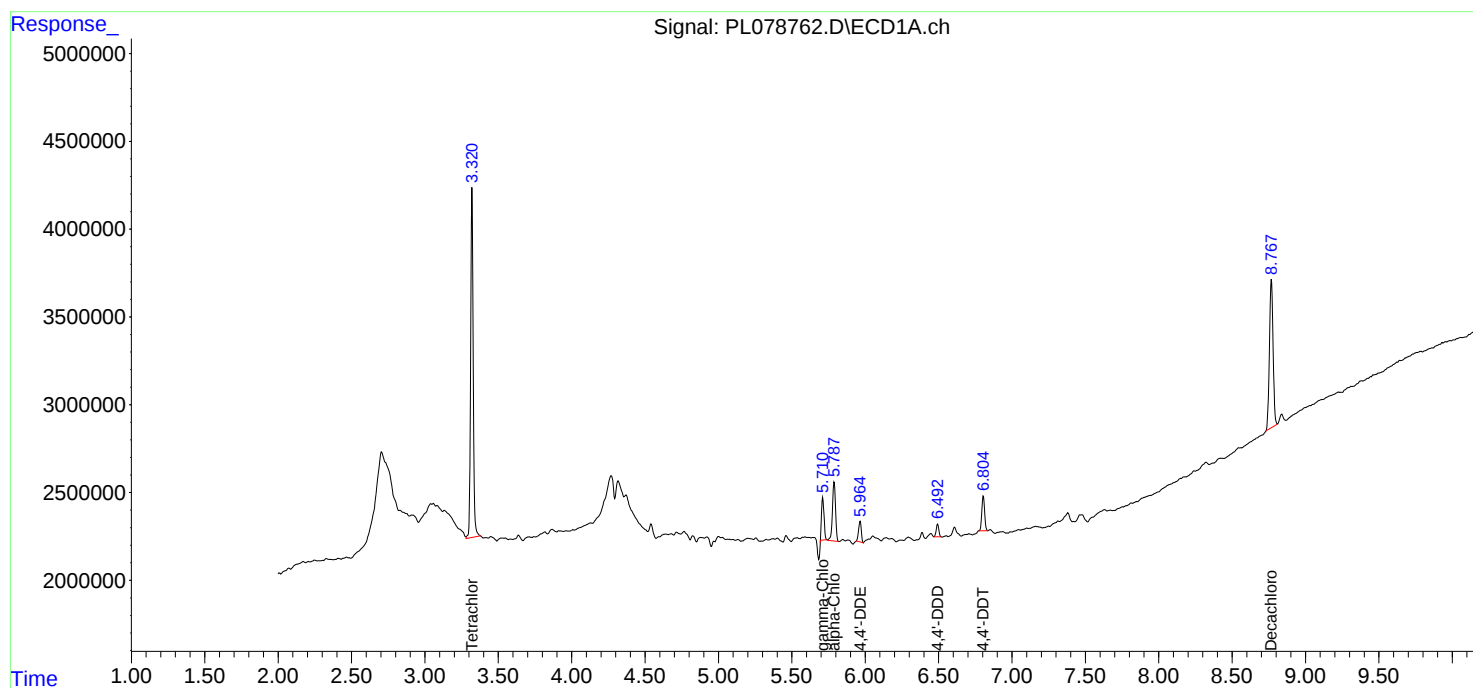
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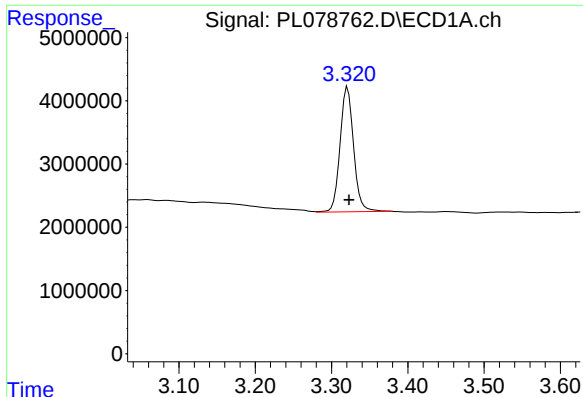
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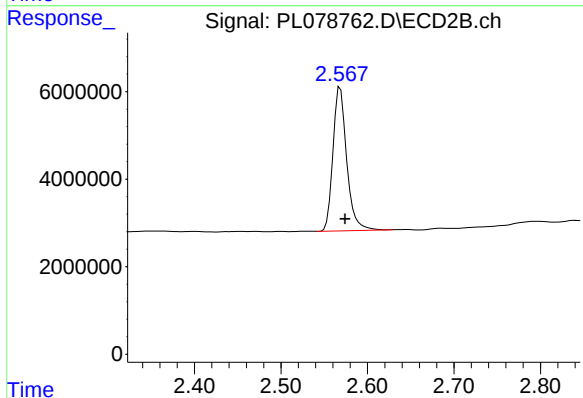
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 24495410
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-H

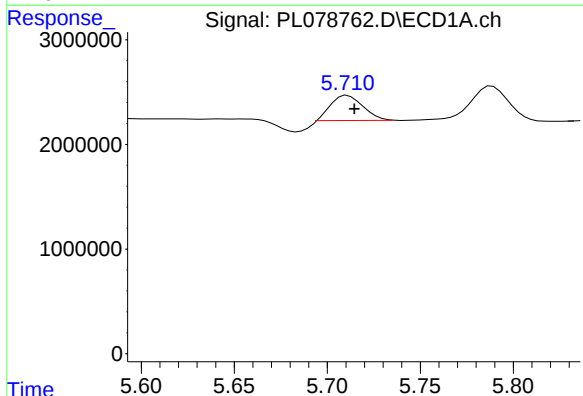
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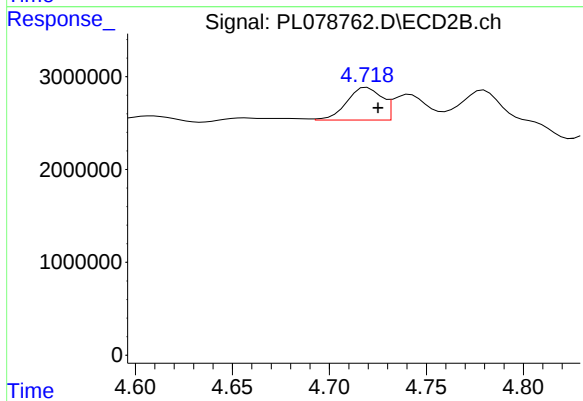
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 36177681
Conc: 14.17 ng/ml



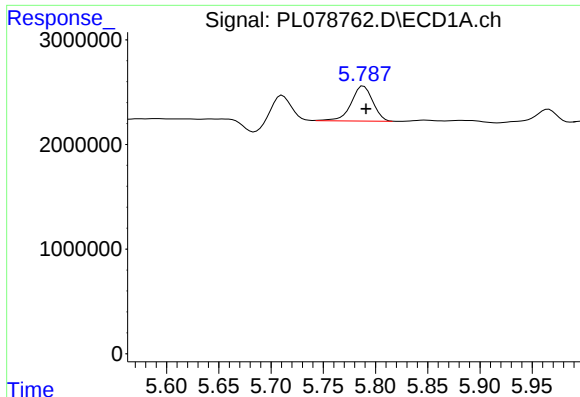
#10 gamma-Chlordane

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 2875316
Conc: 1.27 ng/ml m



#10 gamma-Chlordane

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 4344122
Conc: 1.42 ng/ml m



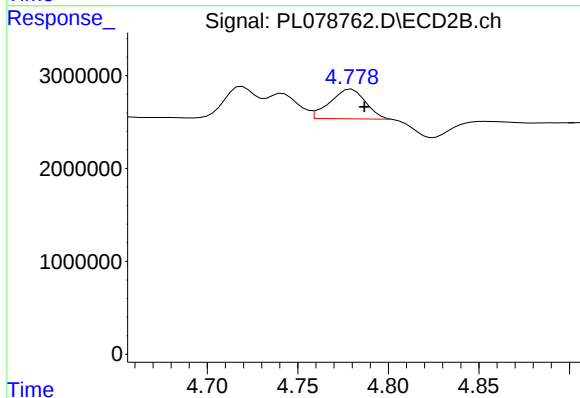
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 4810511
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
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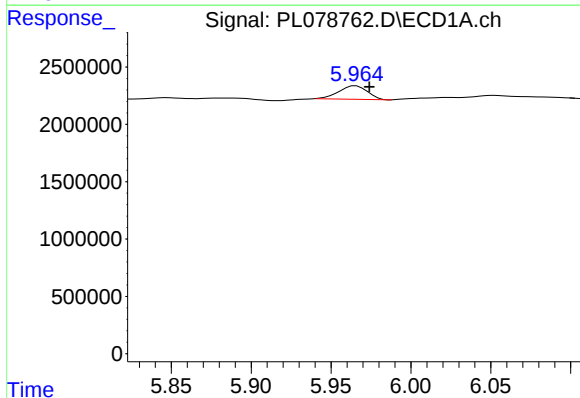
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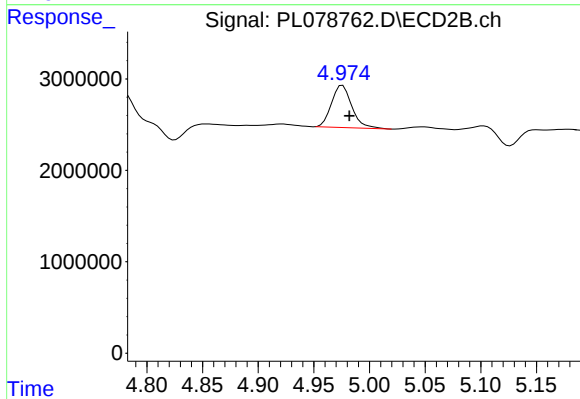
#11 alpha-Chlordane

R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 4309835
Conc: 1.45 ng/ml m



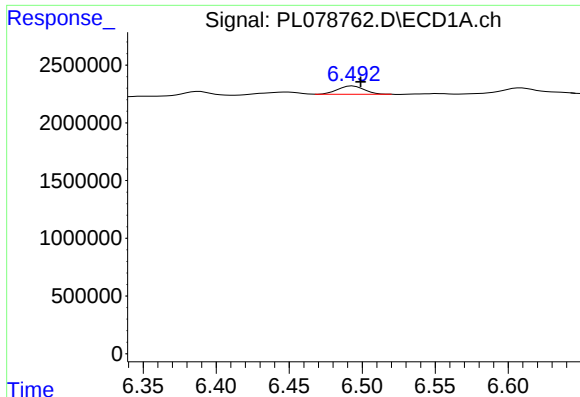
#12 4,4'-DDE

R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 1470404
Conc: 0.73 ng/ml



#12 4,4'-DDE

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 5834880
Conc: 2.14 ng/ml



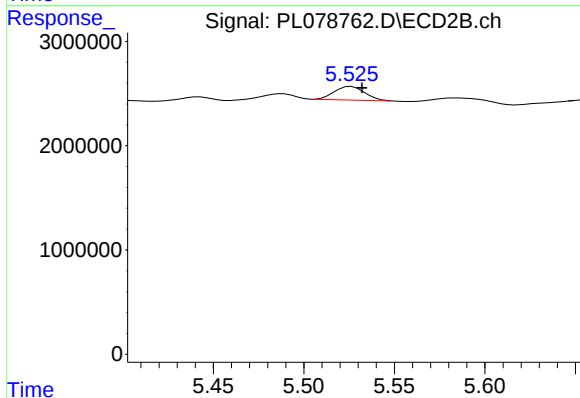
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: -0.007 min
Response: 908005
Conc: 0.54 ng/ml

Instrument :
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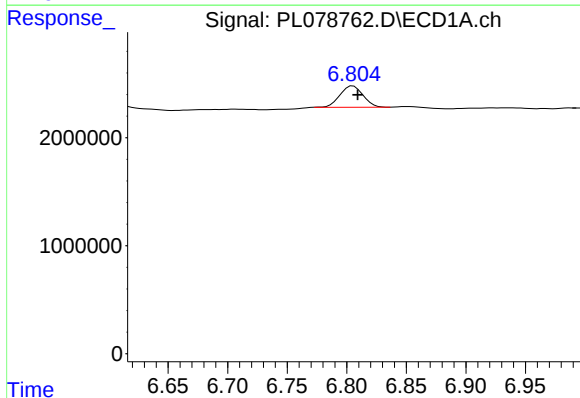
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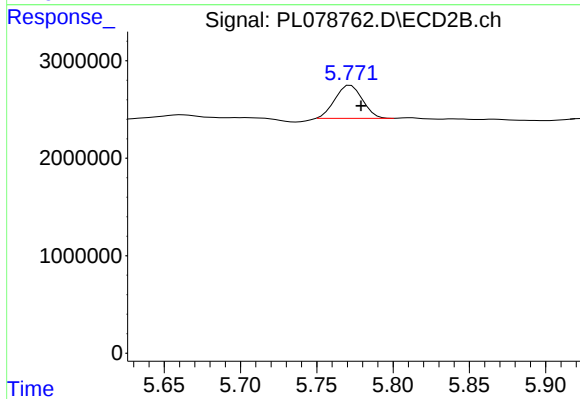
#16 4,4'-DDD

R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 1531373
Conc: 0.70 ng/ml m



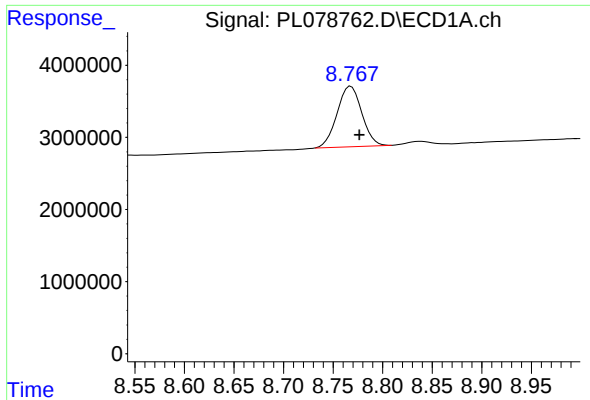
#17 4,4'-DDT

R.T.: 6.805 min
Delta R.T.: -0.004 min
Response: 2662860
Conc: 1.49 ng/ml



#17 4,4'-DDT

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 4244124
Conc: 1.96 ng/ml



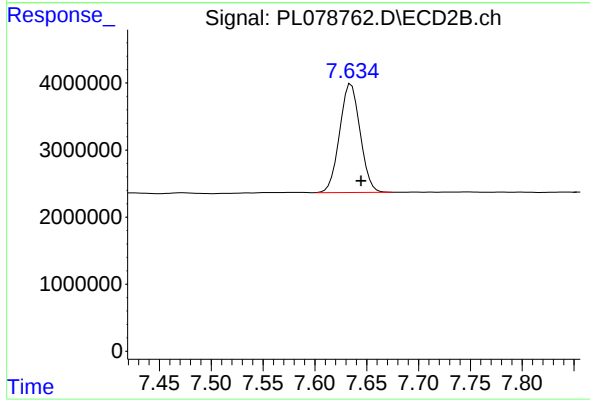
#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.009 min
Response: 14568336
Conc: 9.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 22298594
Conc: 11.77 ng/ml