

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120821\
 Data File : PL071326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2021 13:15
 Operator : AR\AJ
 Sample : M4944-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-362

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/09/2021
 Supervised By : Ankita Jodhani 12/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 05:08:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 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...	4.567	5.499	5817548	14982644	12.386	11.939
28)	SA Decachlor...	10.329	11.392	8149780	13822813	11.255	9.944
Target Compounds							
10)	B gamma-Chl...	7.279	8.230	602945	1964854	0.950m	1.229 #
11)	B alpha-Chl...	7.350	8.312	1527880	5555996	2.387	3.496 #
12)	B 4,4'-DDE	7.566	8.499	1966815	4438131	3.476	2.883
16)	A 4,4'-DDD	8.150	9.038	150880	978738	0.301m	0.844m#
17)	MA 4,4'-DDT	8.411	9.356	1936262	3555761	3.540	2.556 #

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

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ALS Vial : 7 Sample Multiplier: 1

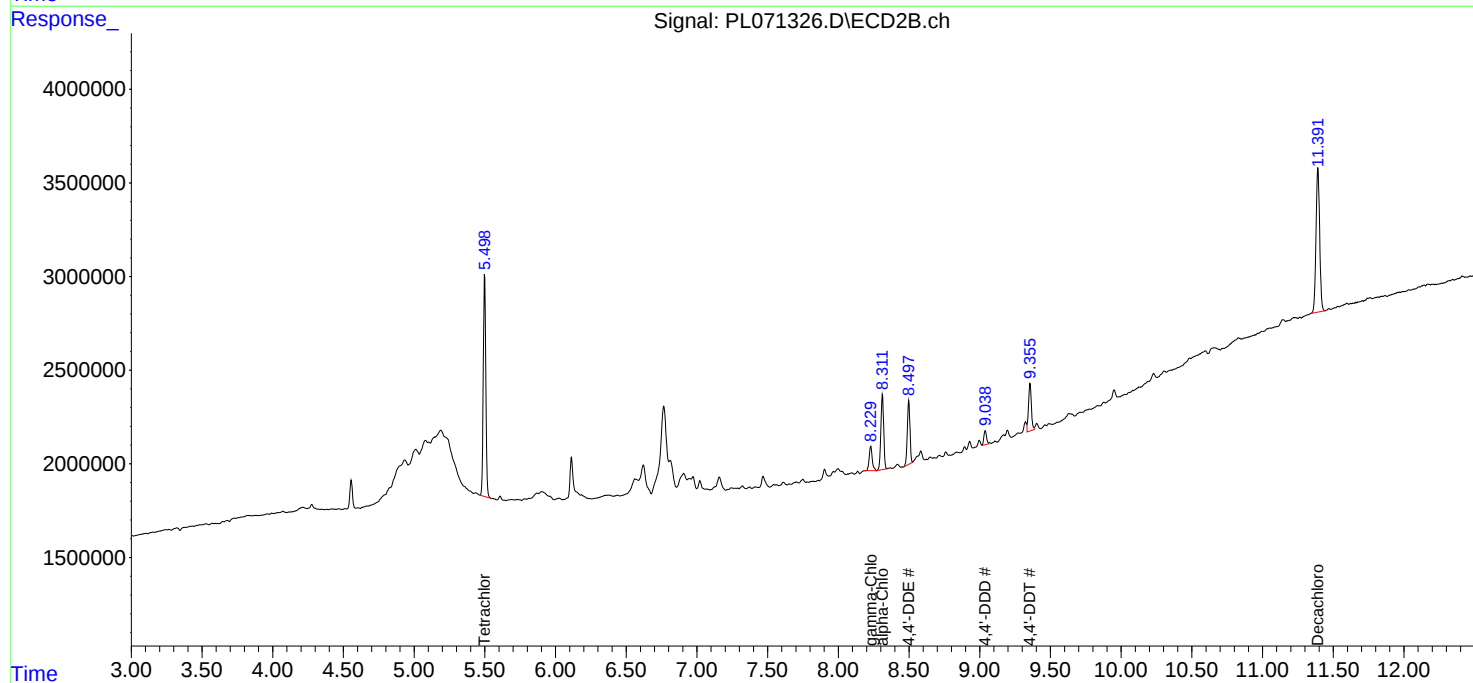
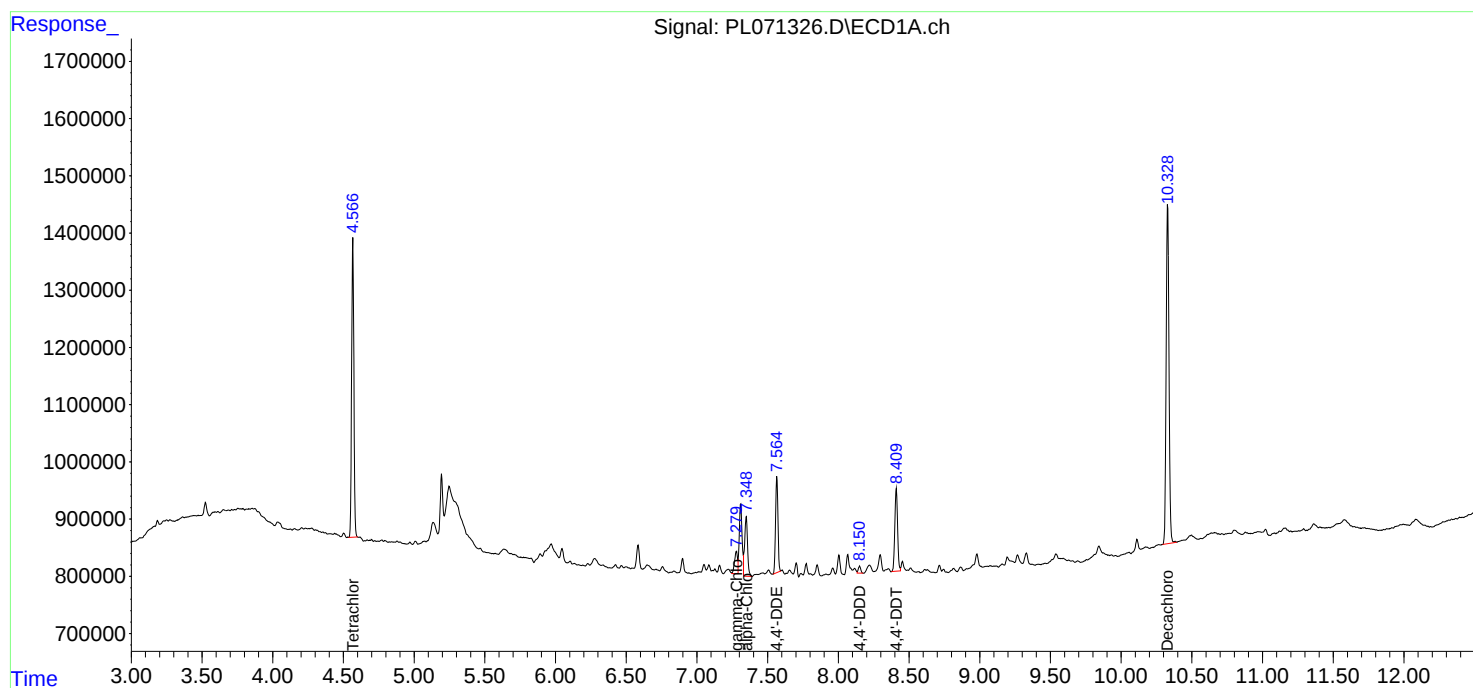
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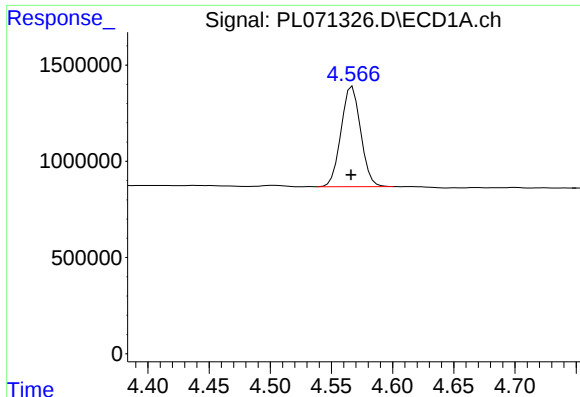
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 05:08:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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Integrator: 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





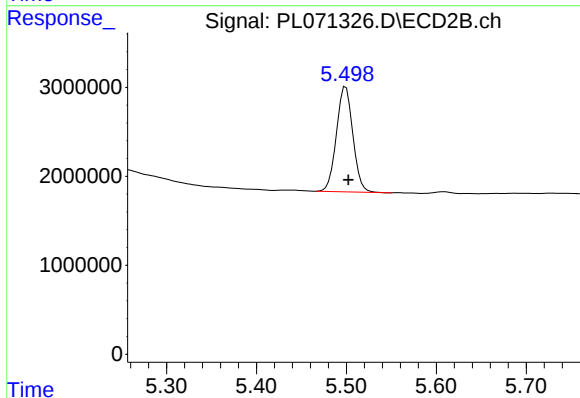
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: 0.001 min
Response: 5817548
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-362

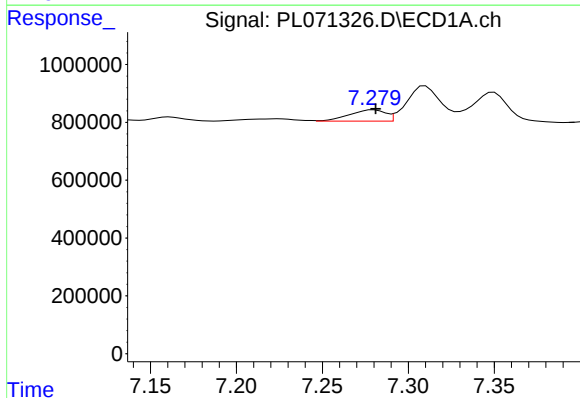
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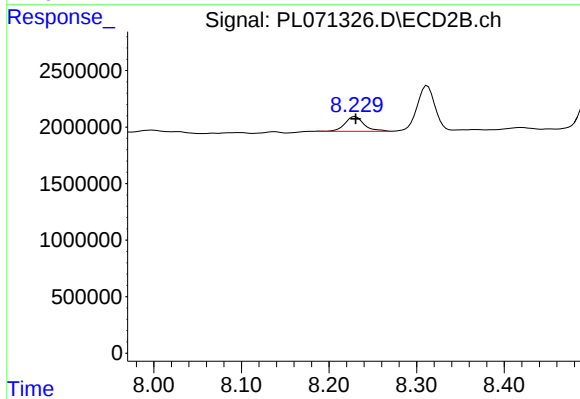
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 14982644
Conc: 11.94 ng/ml



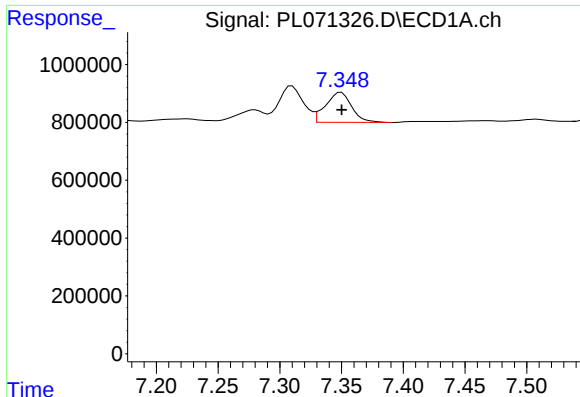
#10 gamma-Chlordane

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 602945
Conc: 0.95 ng/ml m



#10 gamma-Chlordane

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1964854
Conc: 1.23 ng/ml



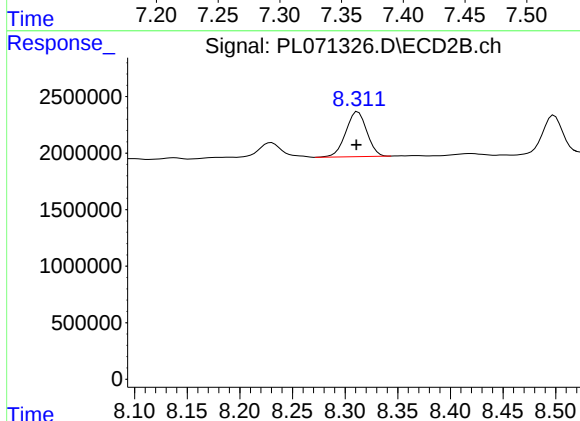
#11 alpha-Chlordane

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 1527880
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
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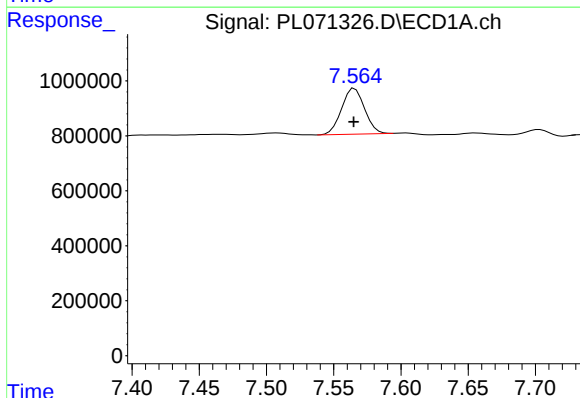
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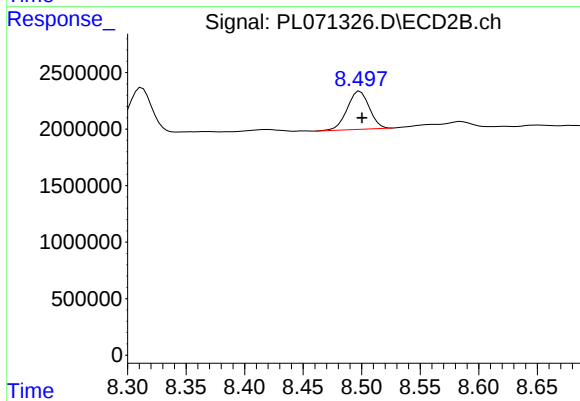
#11 alpha-Chlordane

R.T.: 8.312 min
Delta R.T.: 0.001 min
Response: 5555996
Conc: 3.50 ng/ml



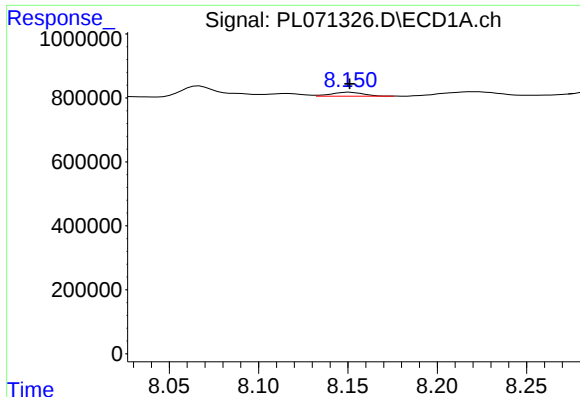
#12 4,4'-DDE

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 1966815
Conc: 3.48 ng/ml



#12 4,4'-DDE

R.T.: 8.499 min
Delta R.T.: -0.002 min
Response: 4438131
Conc: 2.88 ng/ml



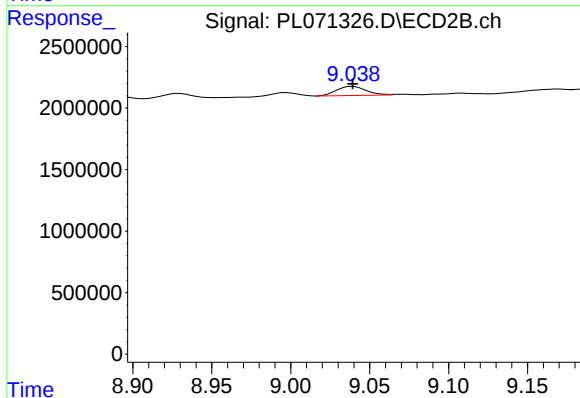
#16 4,4'-DDD

R.T.: 8.150 min
Delta R.T.: -0.001 min
Response: 150880
Conc: 0.30 ng/ml

Instrument :
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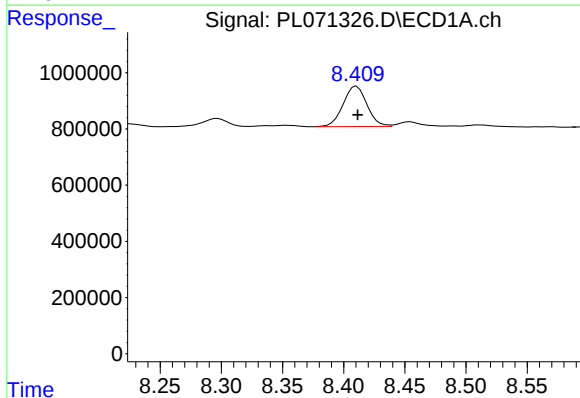
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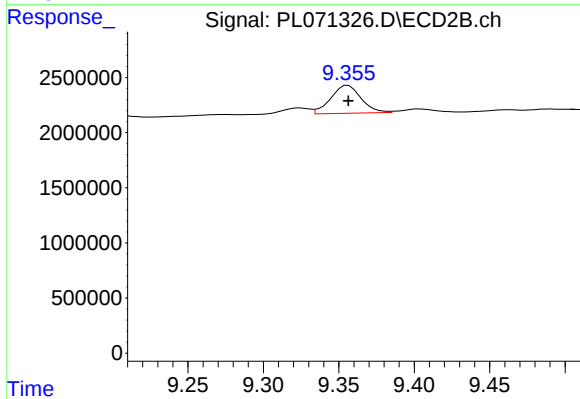
#16 4,4'-DDD

R.T.: 9.038 min
Delta R.T.: -0.001 min
Response: 978738
Conc: 0.84 ng/ml m



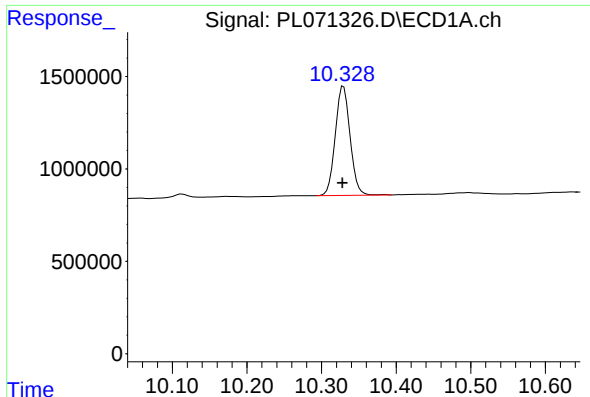
#17 4,4'-DDT

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 1936262
Conc: 3.54 ng/ml



#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 3555761
Conc: 2.56 ng/ml



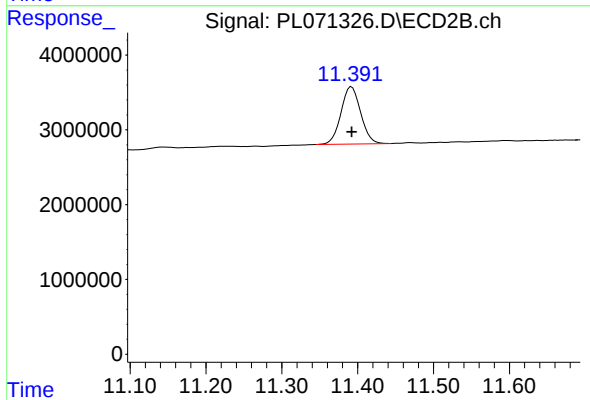
#28 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.002 min
Response: 8149780
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 13822813
Conc: 9.94 ng/ml