

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 17:44
 Operator : AR\AJ
 Sample : M5083-14
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BB5

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/16/2021
 Supervised By : Ankita Jodhani 12/16/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:36:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	4.563	5.492	6117410	14460955	12.906m	12.139m
2) SA Decachlor...	10.323	11.386	8431946	13755517	12.691	12.661
Target Compounds						
10) B gamma-Chl...	7.269	8.223	246738	849990	0.398m	0.657m#
11) B alpha-Chl...	7.343	8.305	444998	2770367	0.713m	2.180m#
16) A 4,4'-DDD	8.146	9.031	205901	954162	0.437m	1.081 #
17) MA 4,4'-DDT	8.404	9.350	997587	913786	1.955	0.924m#

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

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Acq On : 15 Dec 2021 17:44
Operator : AR\AJ
Sample : M5083-14
Misc :
ALS Vial : 17 Sample Multiplier: 1

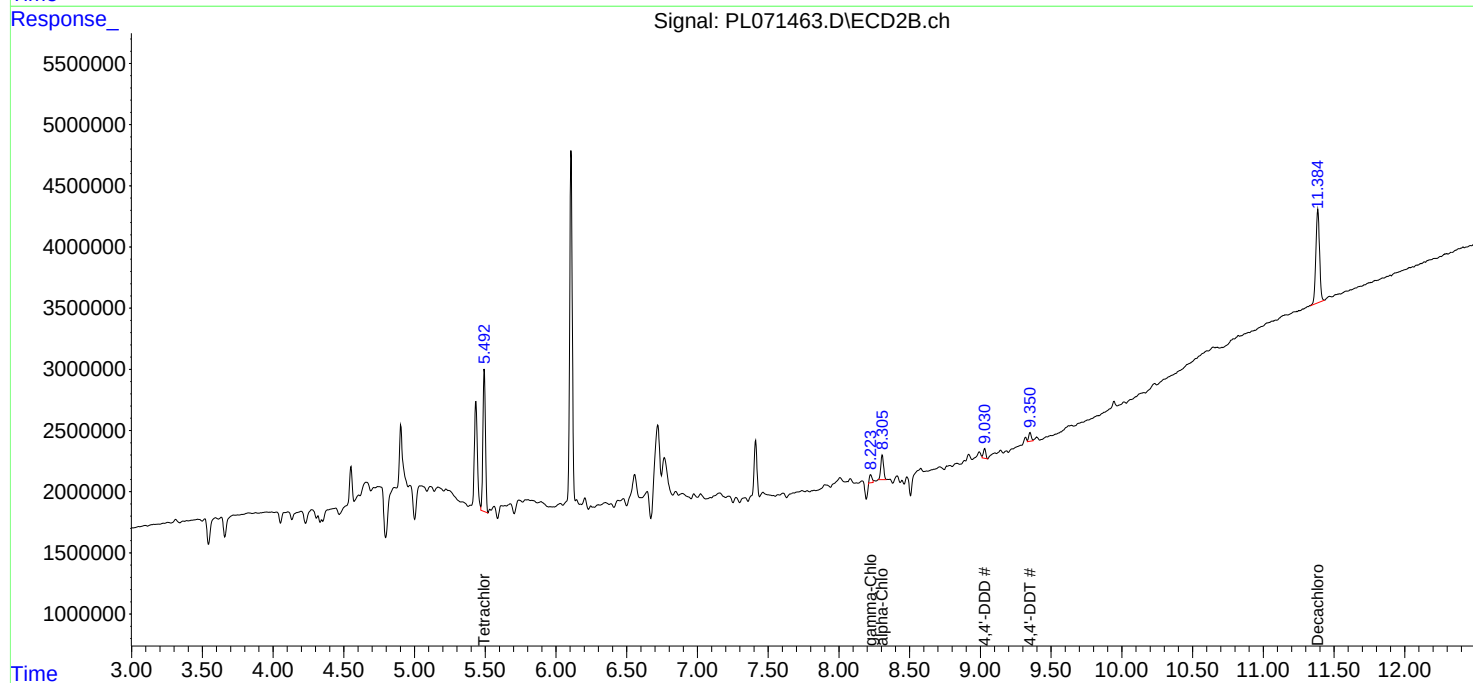
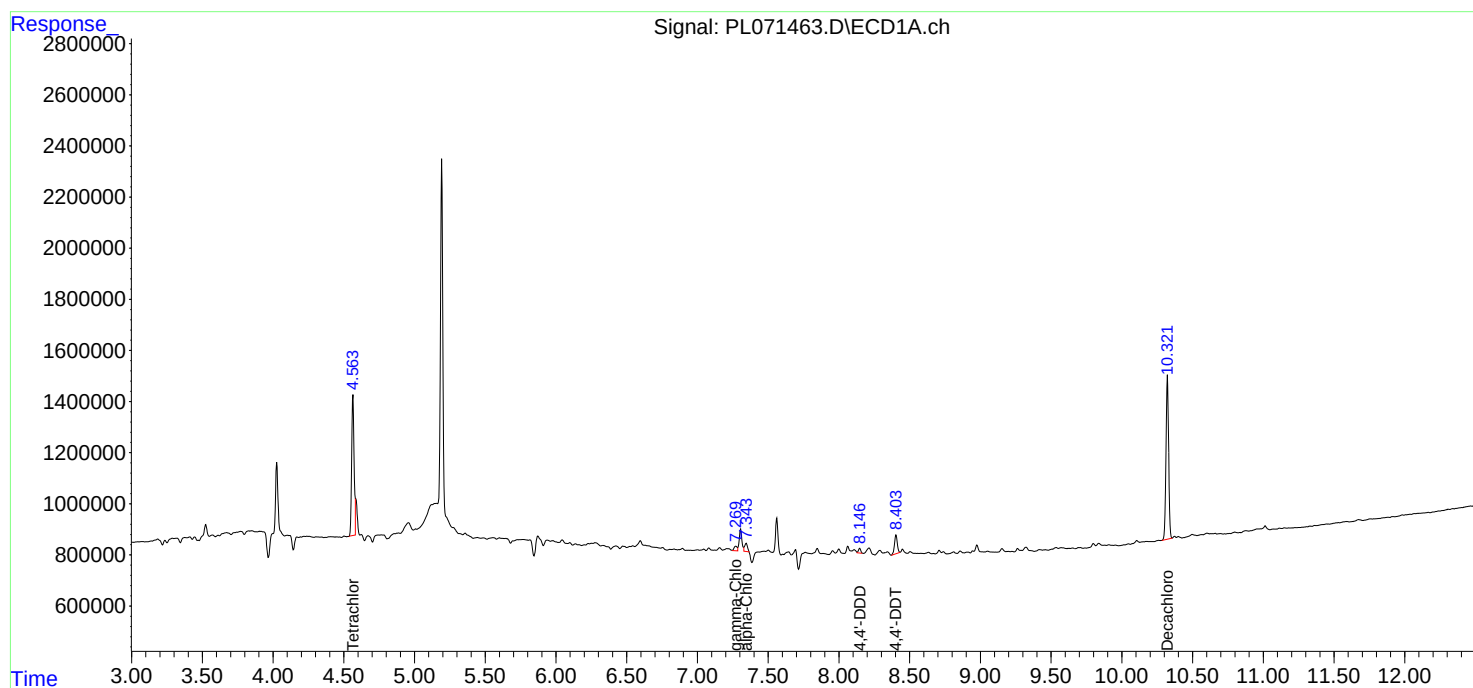
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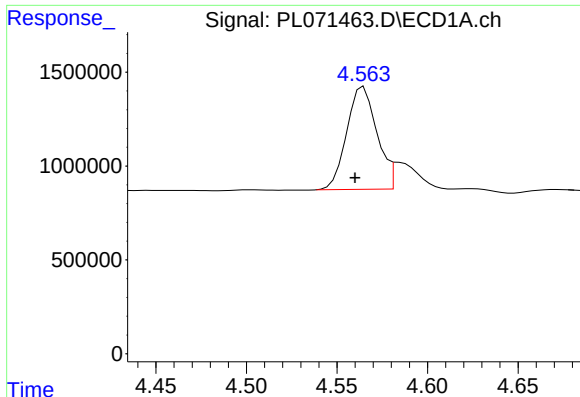
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Quant Time: Dec 16 00:36:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 14:29:34 2021
Response via : Initial Calibration
Integrator: ChemStation

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





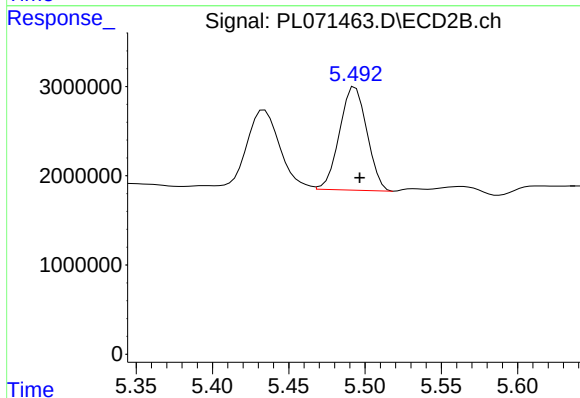
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: 0.003 min
Response: 6117410
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB5

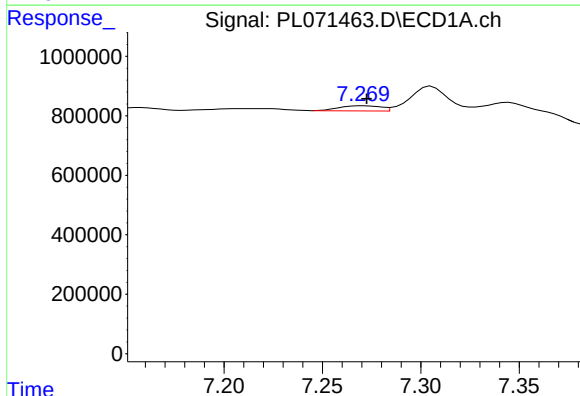
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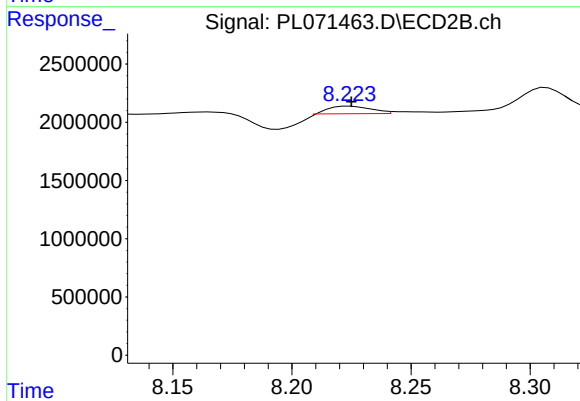
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.004 min
Response: 14460955
Conc: 12.14 ng/ml m



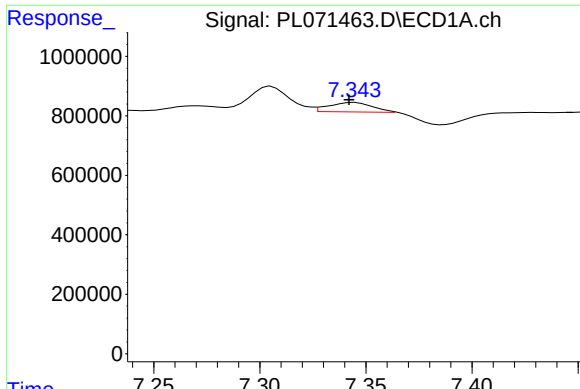
#10 gamma-Chlordane

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 246738
Conc: 0.40 ng/ml m



#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 849990
Conc: 0.66 ng/ml m



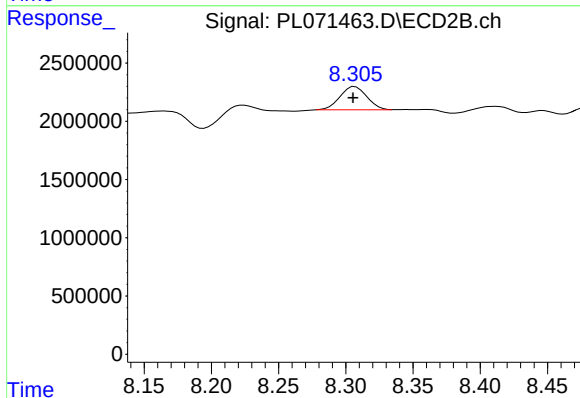
#11 alpha-Chlordane

R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 444998
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
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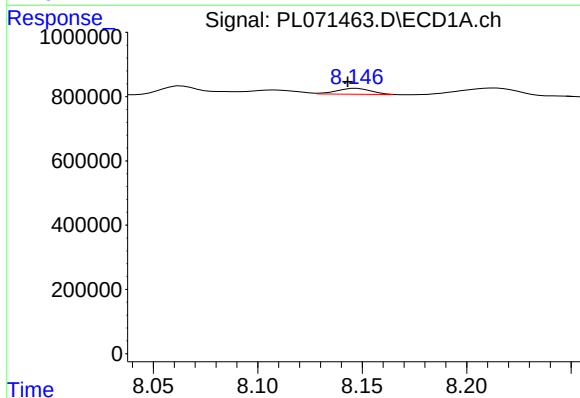
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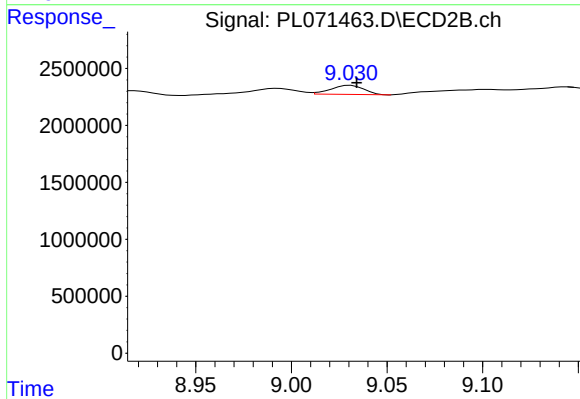
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 2770367
Conc: 2.18 ng/ml m



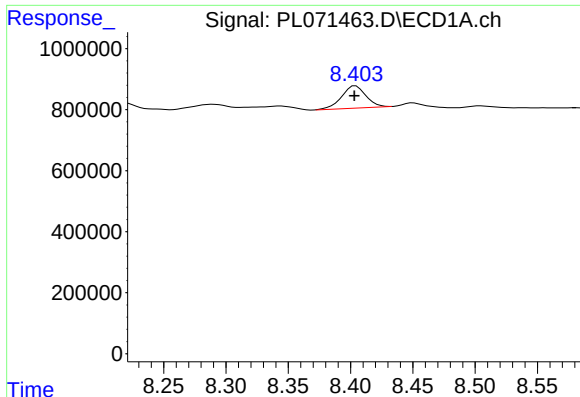
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: 0.003 min
Response: 205901
Conc: 0.44 ng/ml m



#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.003 min
Response: 954162
Conc: 1.08 ng/ml



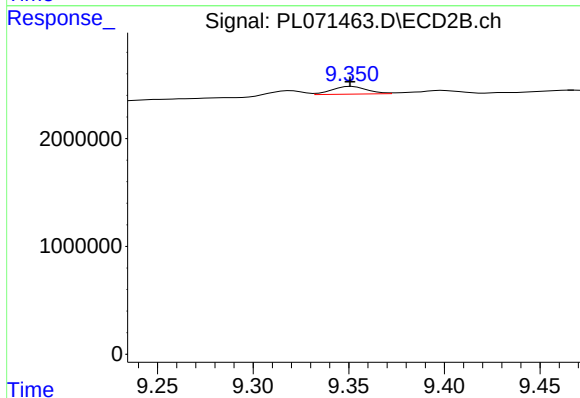
#17 4,4'-DDT

R.T.: 8.404 min
Delta R.T.: 0.000 min
Response: 997587
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
BB5

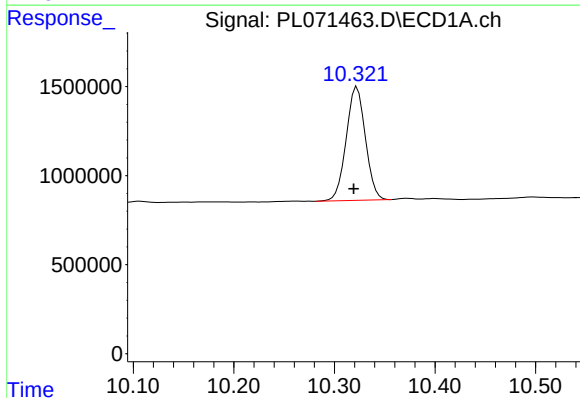
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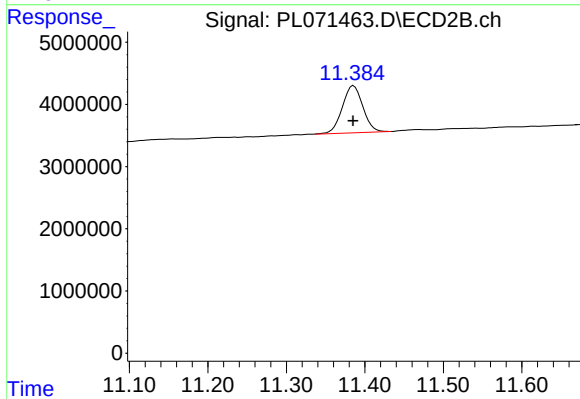
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: 0.000 min
Response: 913786
Conc: 0.92 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.003 min
Response: 8431946
Conc: 12.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 13755517
Conc: 12.66 ng/ml