

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120321\
 Data File : PL071280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2021 19:45
 Operator : AR\AJ
 Sample : M4927-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PH1-BOT-20

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/07/2022
 Supervised By : Ankita Jodhani 01/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 00:36:18 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...	4.563	5.499	7843757	20332113	16.700	16.202
28)	SA Decachlor...	10.325	11.389	12372439	23019218	17.087	16.561
Target Compounds							
8)	B Heptachlo...	7.001	7.955	411636	5227715	0.660m	3.291m#
10)	B gamma-Chl...	7.271	8.226	3944058	5183899	6.212m	3.242m#
11)	B alpha-Chl...	7.343	8.308	1982144	6780113	3.097m	4.266m#
12)	B 4,4'-DDE	7.561	8.497	1359180	5662659	2.402	3.678 #
16)	A 4,4'-DDD	8.146	9.036	339757	4834367	0.678m	4.167m#

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

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ALS Vial : 25 Sample Multiplier: 1

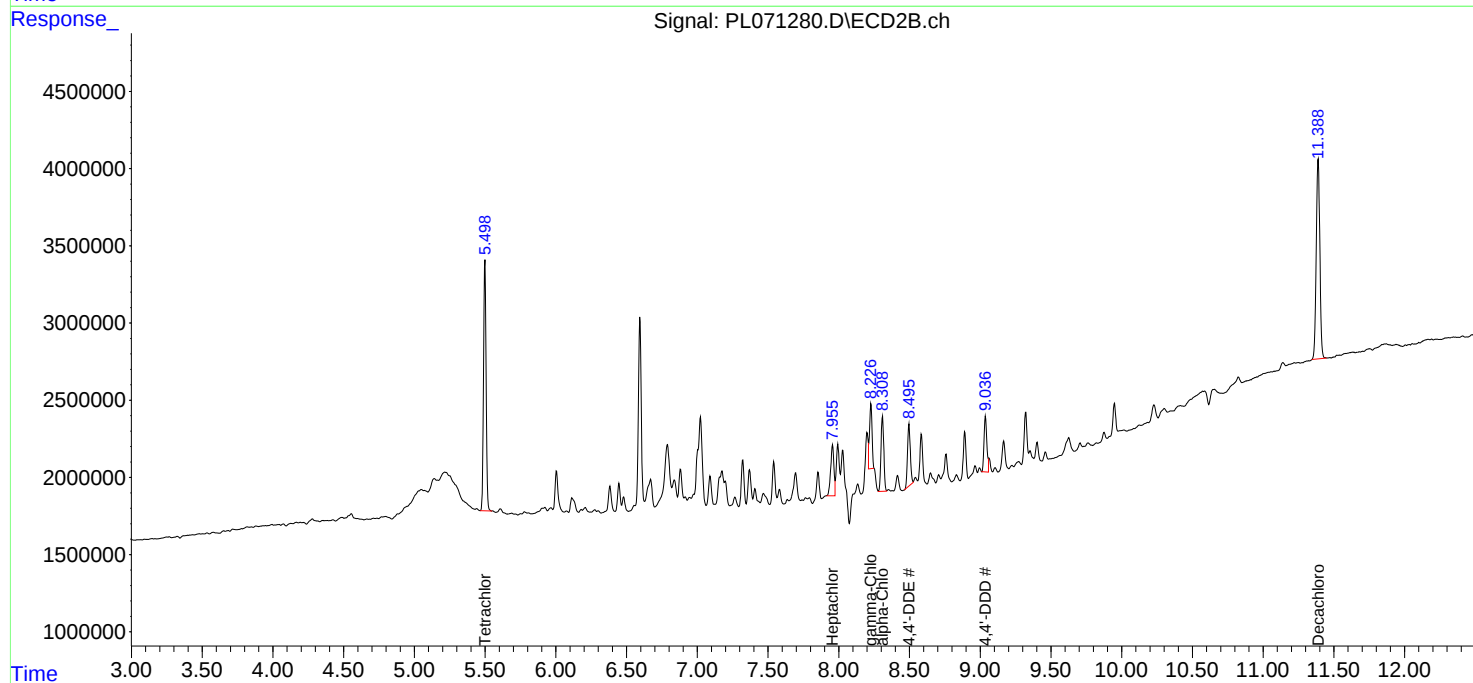
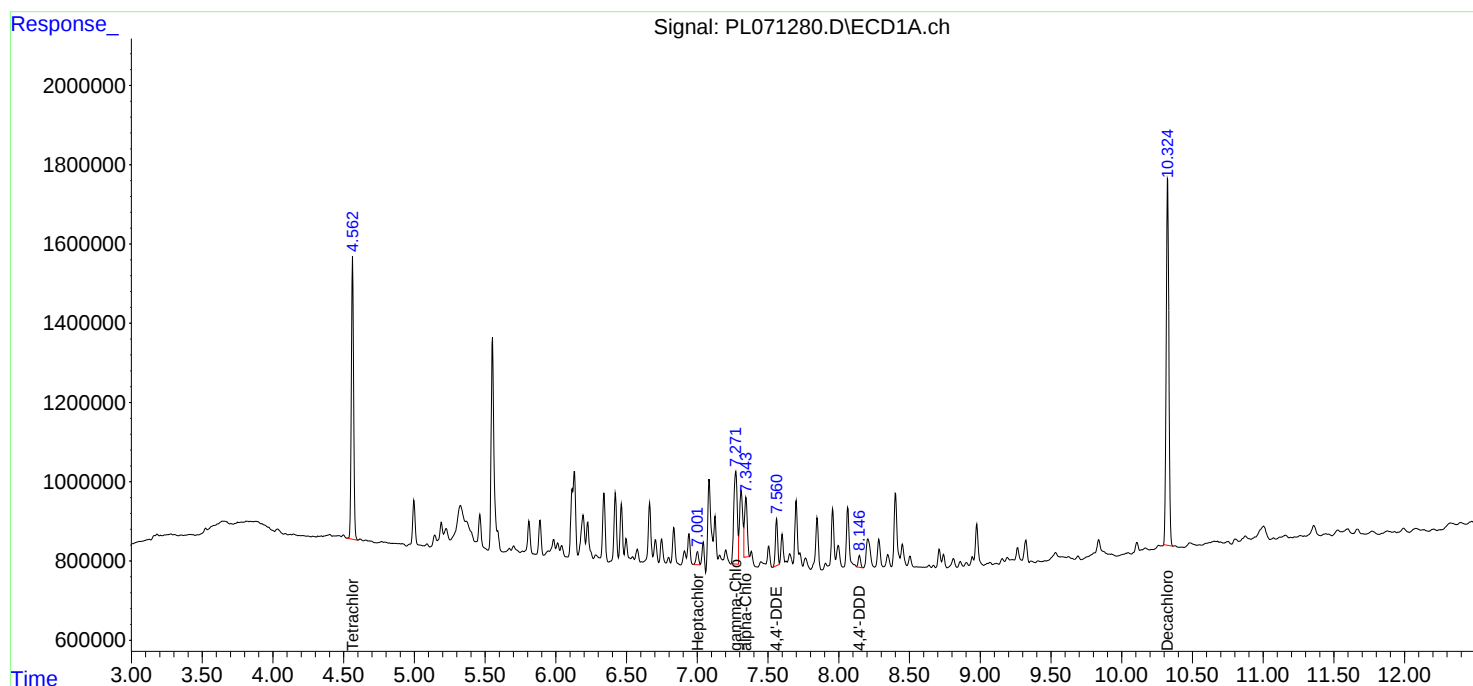
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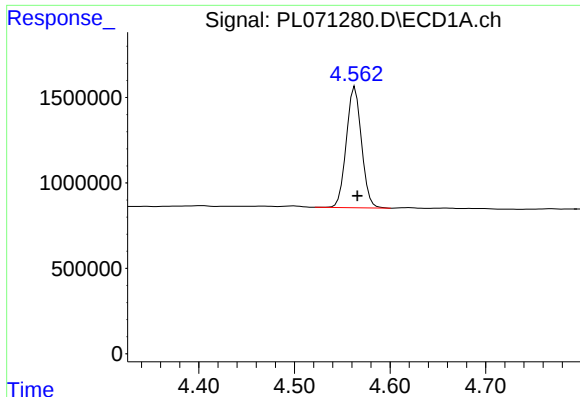
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





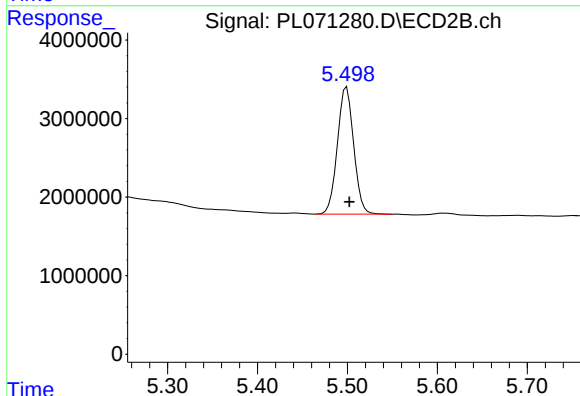
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.003 min
Response: 7843757
Conc: 16.70 ng/ml

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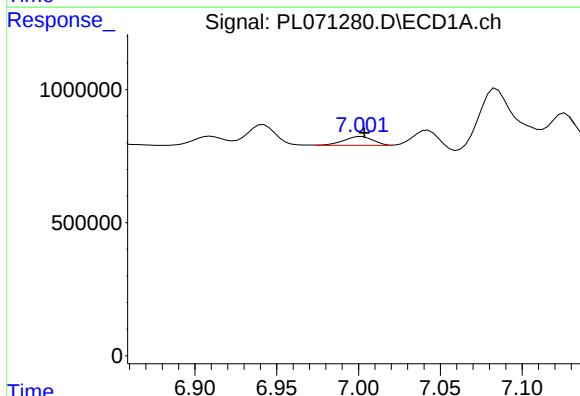
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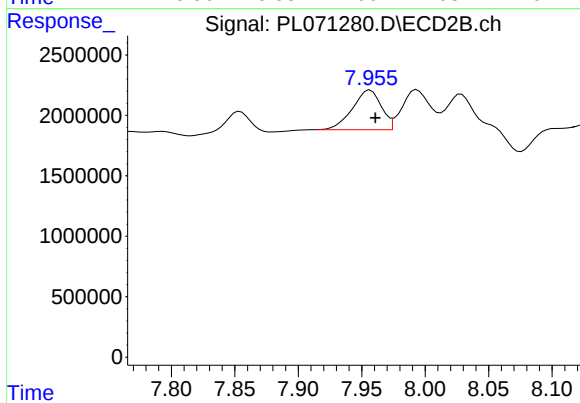
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 20332113
Conc: 16.20 ng/ml



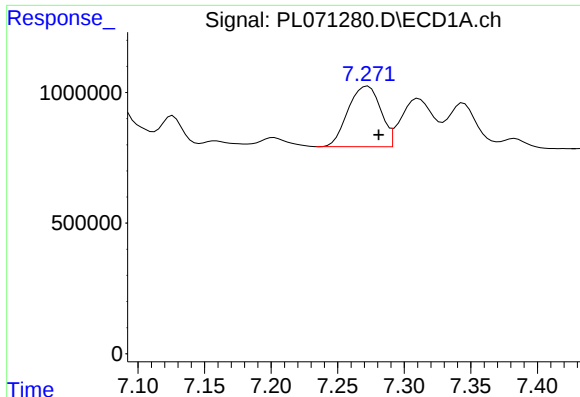
#8 Heptachlor epoxide

R.T.: 7.001 min
Delta R.T.: -0.003 min
Response: 411636
Conc: 0.66 ng/ml m



#8 Heptachlor epoxide

R.T.: 7.955 min
Delta R.T.: -0.005 min
Response: 5227715
Conc: 3.29 ng/ml m



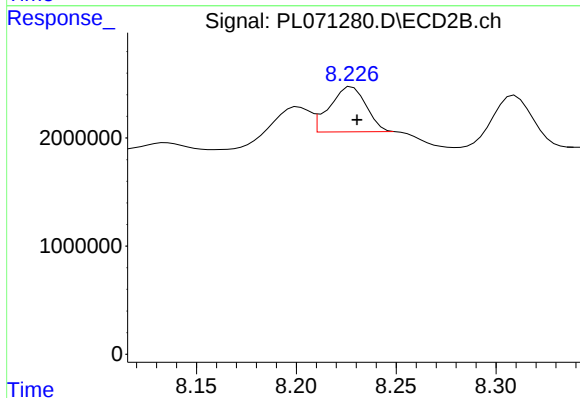
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: -0.010 min
Response: 3944058
Conc: 6.21 ng/ml

Instrument :
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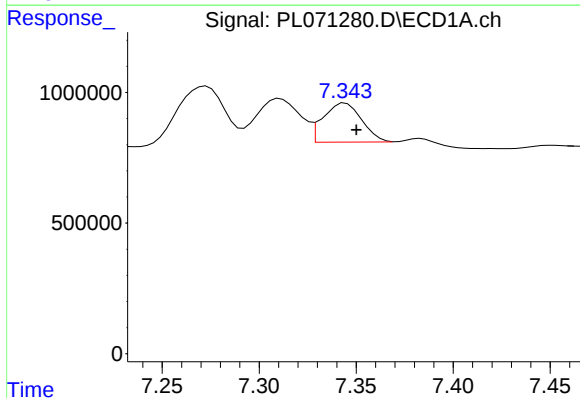
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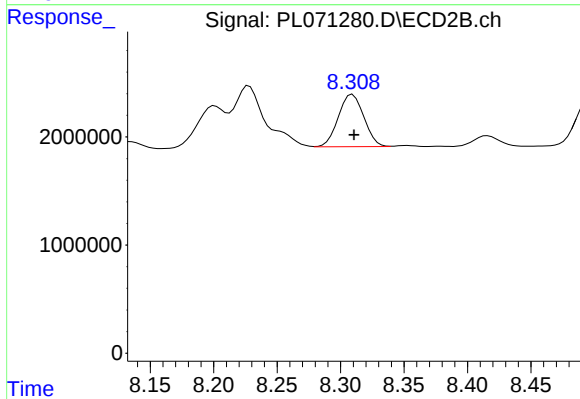
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 5183899
Conc: 3.24 ng/ml m



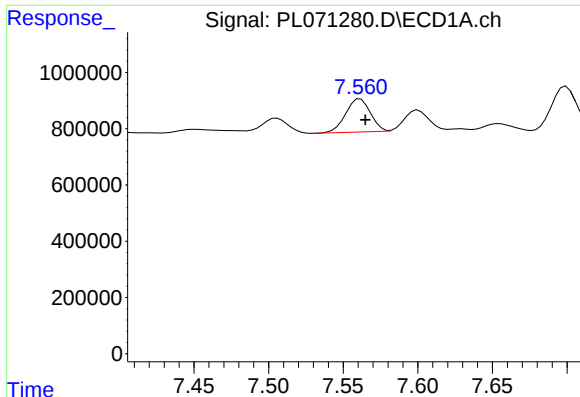
#11 alpha-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.007 min
Response: 1982144
Conc: 3.10 ng/ml m



#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 6780113
Conc: 4.27 ng/ml m



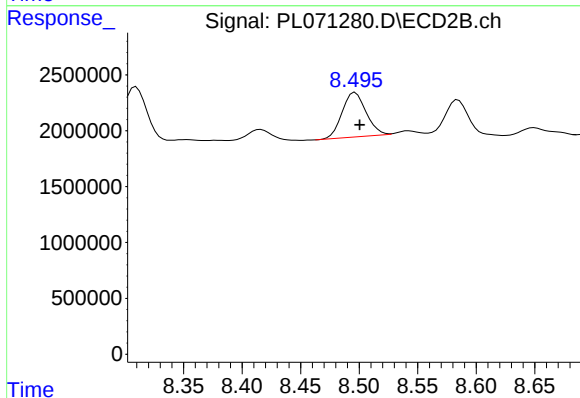
#12 4,4'-DDE

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 1359180
Conc: 2.40 ng/ml

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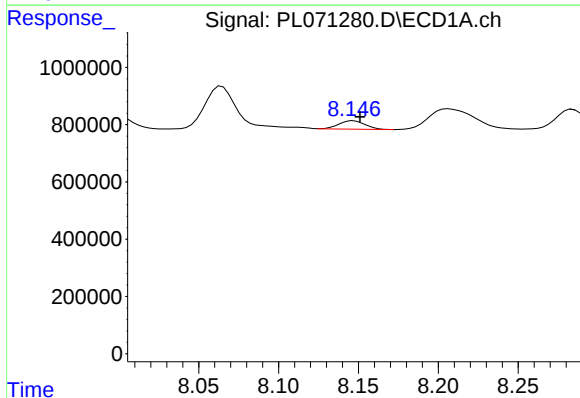
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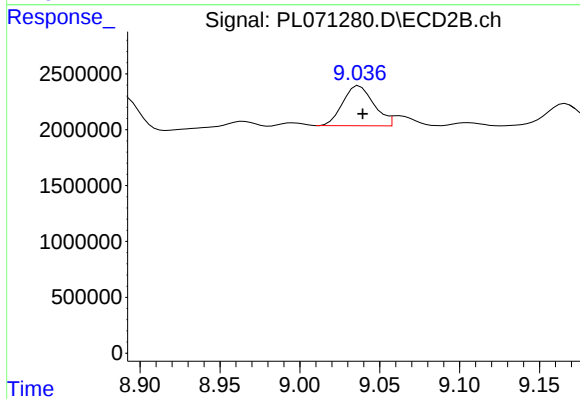
#12 4,4'-DDE

R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 5662659
Conc: 3.68 ng/ml



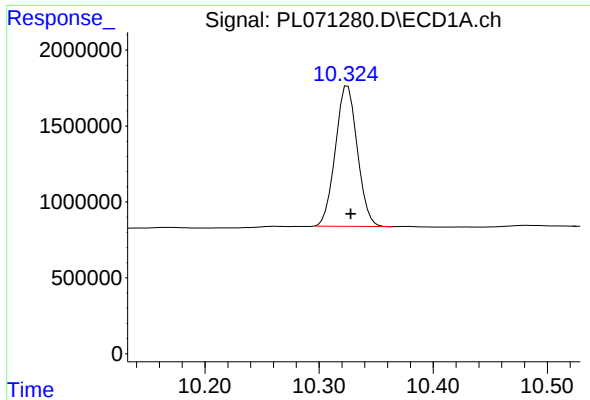
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 339757
Conc: 0.68 ng/ml m



#16 4,4'-DDD

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 4834367
Conc: 4.17 ng/ml m



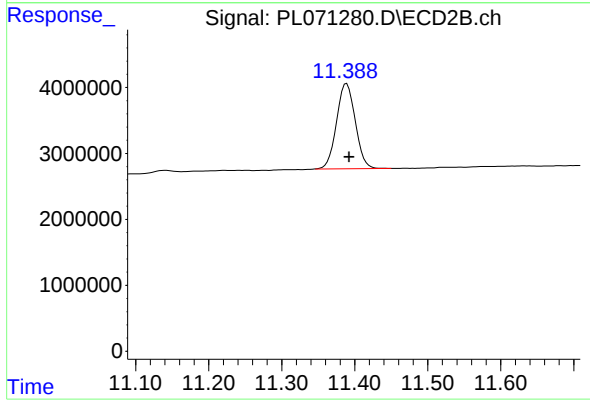
#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 12372439
Conc: 17.09 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.003 min
Response: 23019218
Conc: 16.56 ng/ml