

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 16:52
 Operator : AR\AJ
 Sample : N1751-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DUM-16

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/04/2022
 Supervised By : Ankita Jodhani 03/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 04:01:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.645	5.492	6625754	30982519	20.676	21.350
28)	SA Decachlor...	10.424	11.328	9501350	31335758	20.299	19.864
Target Compounds							
8)	B Heptachlo...	7.092	7.924	690643	3178012	1.482	1.805m
10)	B gamma-Chl...	7.370	8.193	1706973	10018249	3.594	5.610m#
11)	B alpha-Chl...	7.438	8.280	3314520	18667849	6.925	10.603 #
12)	B 4,4'-DDE	7.653	8.460	860485	1950502	2.214	1.248m#

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

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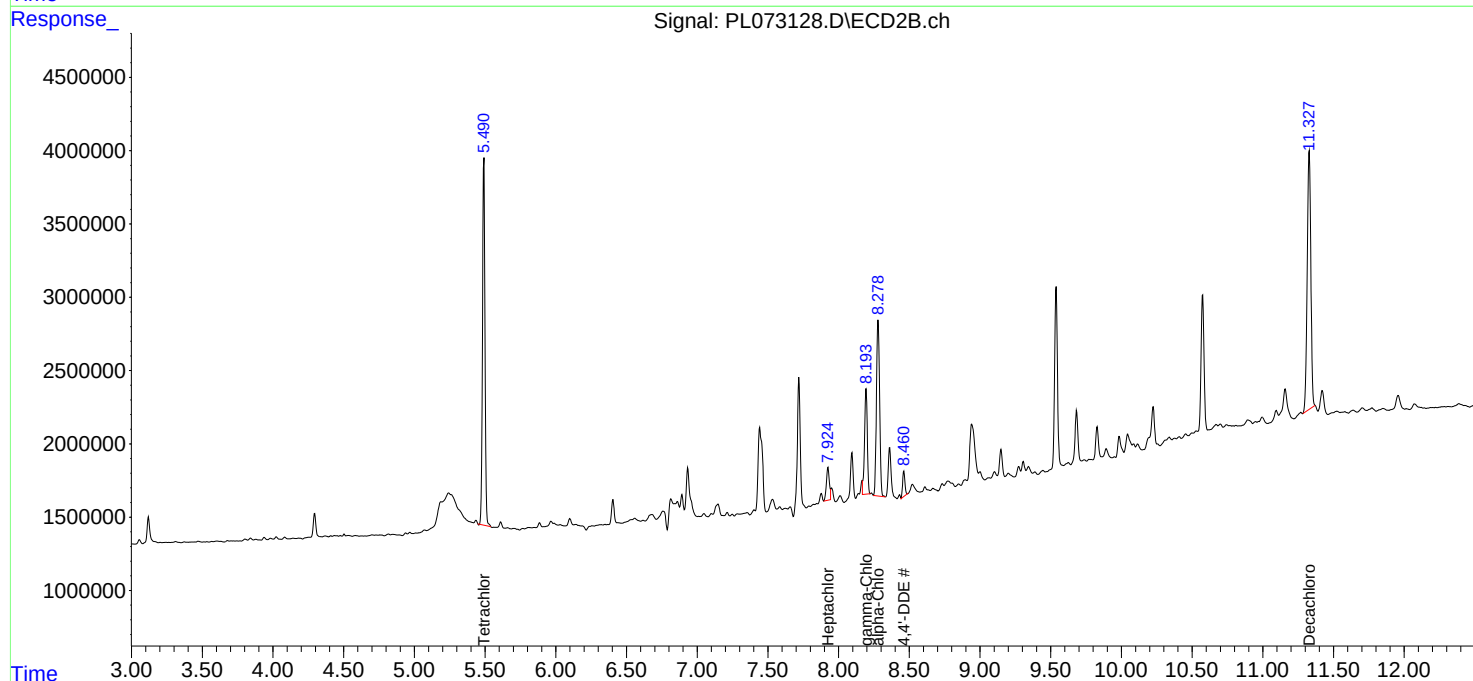
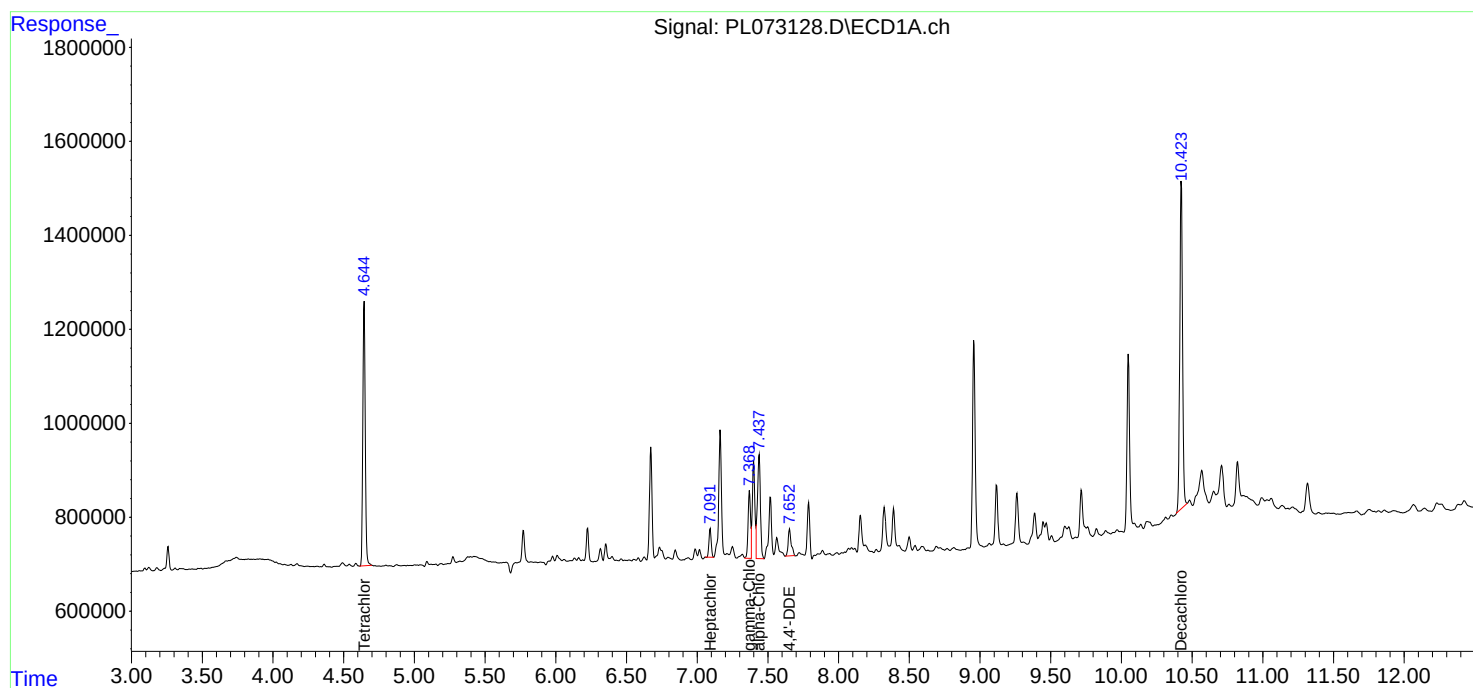
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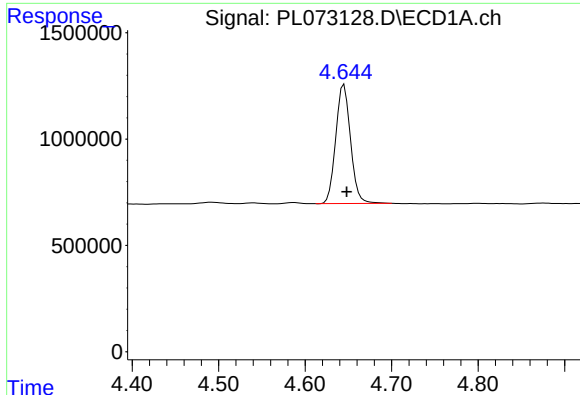
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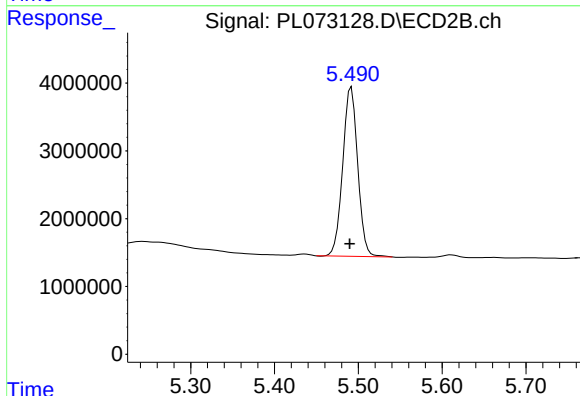
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 6625754
Conc: 20.68 ng/ml

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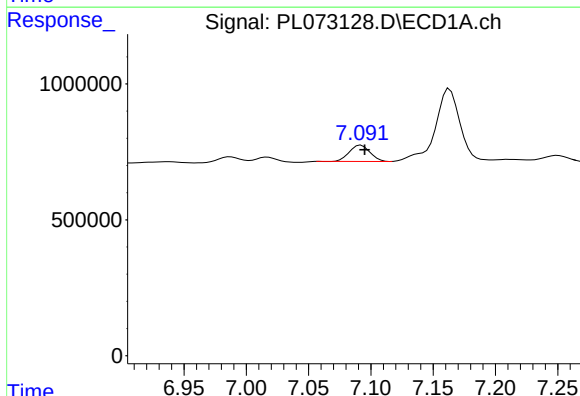
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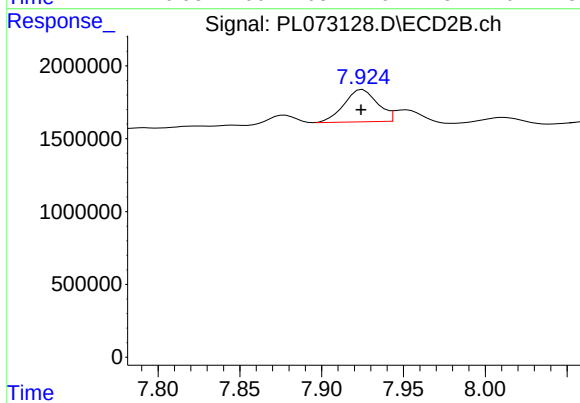
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 30982519
Conc: 21.35 ng/ml



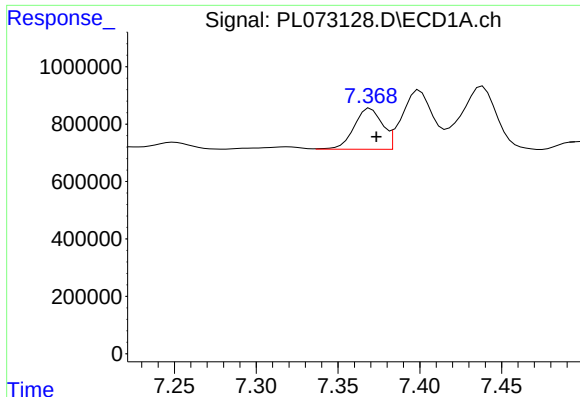
#8 Heptachlor epoxide

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 690643
Conc: 1.48 ng/ml



#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 3178012
Conc: 1.81 ng/ml m



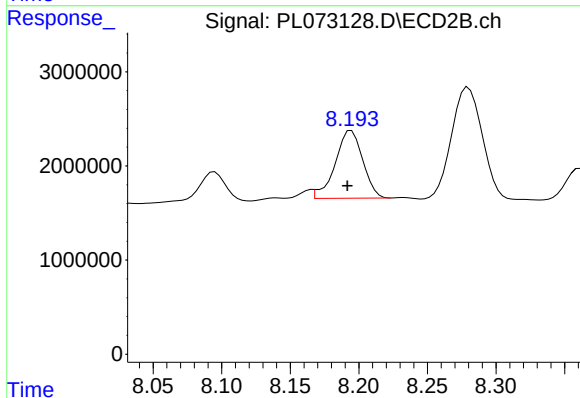
#10 gamma-Chlordane

R.T.: 7.370 min
Delta R.T.: -0.003 min
Response: 1706973
Conc: 3.59 ng/ml

Instrument :
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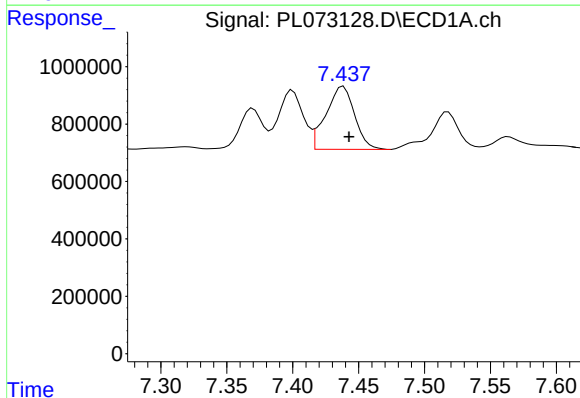
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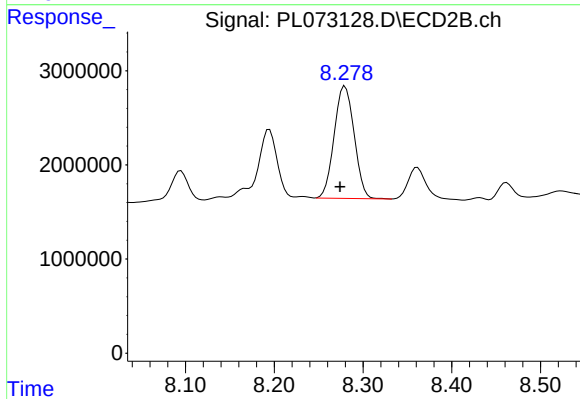
#10 gamma-Chlordane

R.T.: 8.193 min
Delta R.T.: 0.002 min
Response: 10018249
Conc: 5.61 ng/ml m



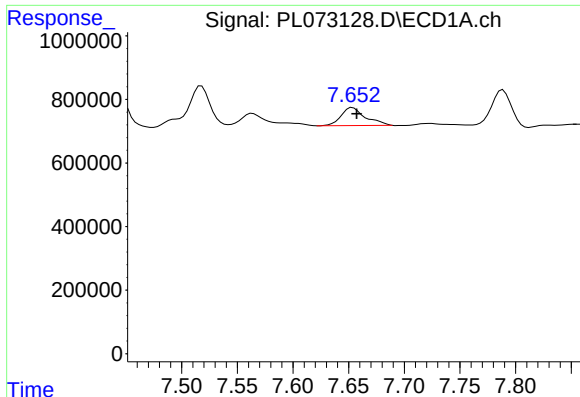
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 3314520
Conc: 6.93 ng/ml



#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.006 min
Response: 18667849
Conc: 10.60 ng/ml



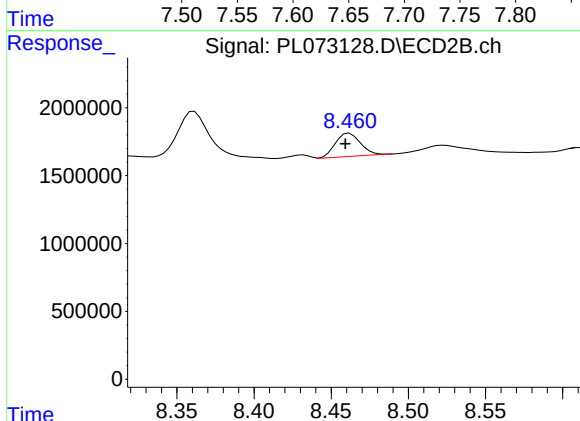
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 860485
Conc: 2.21 ng/ml

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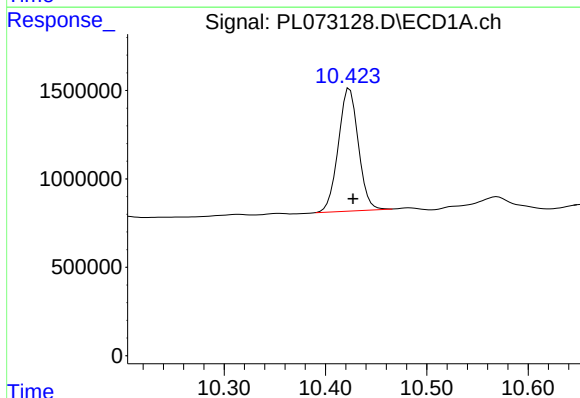
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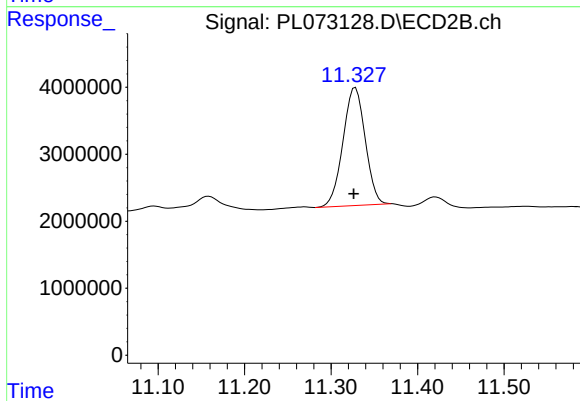
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 1950502
Conc: 1.25 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.003 min
Response: 9501350
Conc: 20.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: 0.002 min
Response: 31335758
Conc: 19.86 ng/ml