

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022822\
 Data File : PL073034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 15:03
 Operator : AR\AJ
 Sample : N1664-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/01/2022
 Supervised By : Ankita Jodhani 03/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:24:51 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	5.490	6993467	32600909	21.823	22.465
28)	SA Decachlor...	10.425	11.325	10501683	35002084	22.436	22.188
Target Compounds							
5)	MB Aldrin	6.516	7.466	4590733	17809252	10.351	9.731m
10)	B gamma-Chl...	7.370	8.191	280384	1721534	0.590m	0.964m#
11)	B alpha-Chl...	7.440	8.278	468773	2227768	0.979	1.265 #
12)	B 4,4'-DDE	7.655	8.458	742114	2675736	1.909	1.711
13)	MA Dieldrin	7.783	8.608	15218038	56355441	33.961	34.893
17)	MA 4,4'-DDT	8.502	9.303	1687890	5476676	4.435	3.993

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

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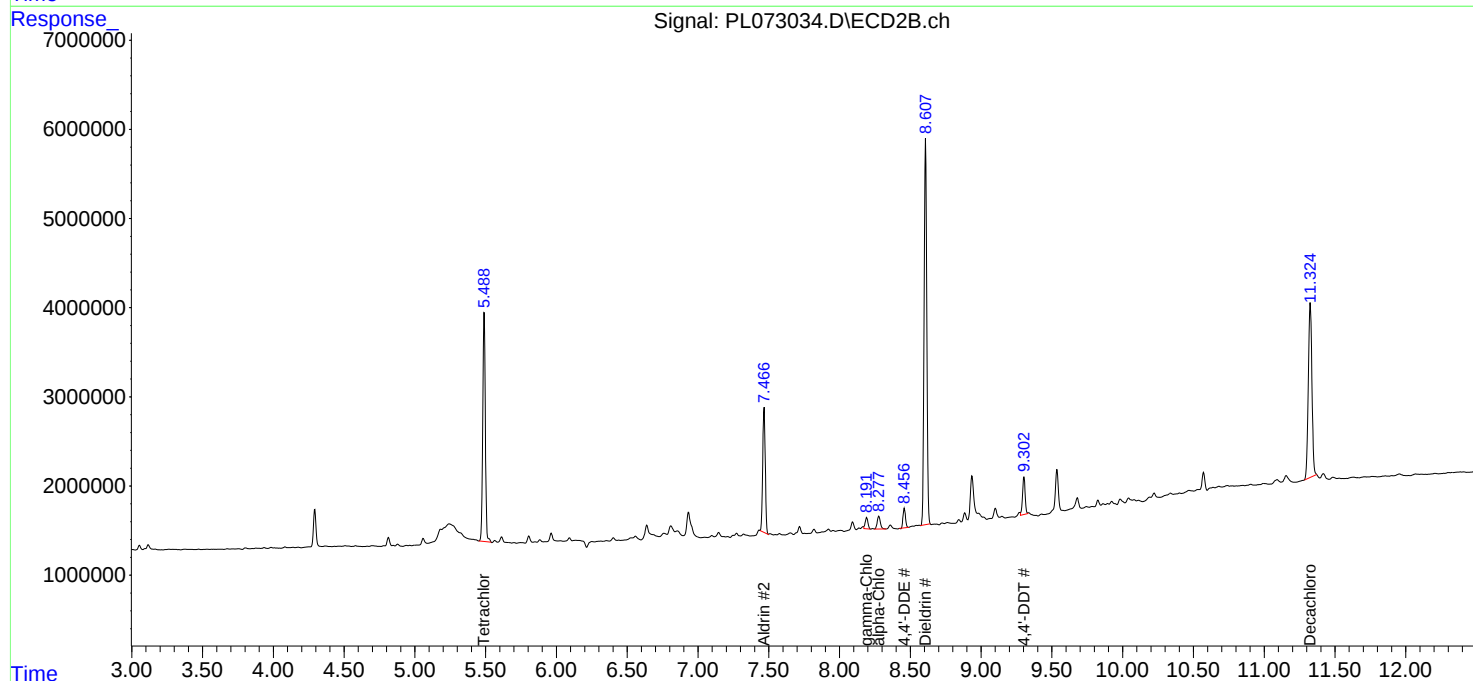
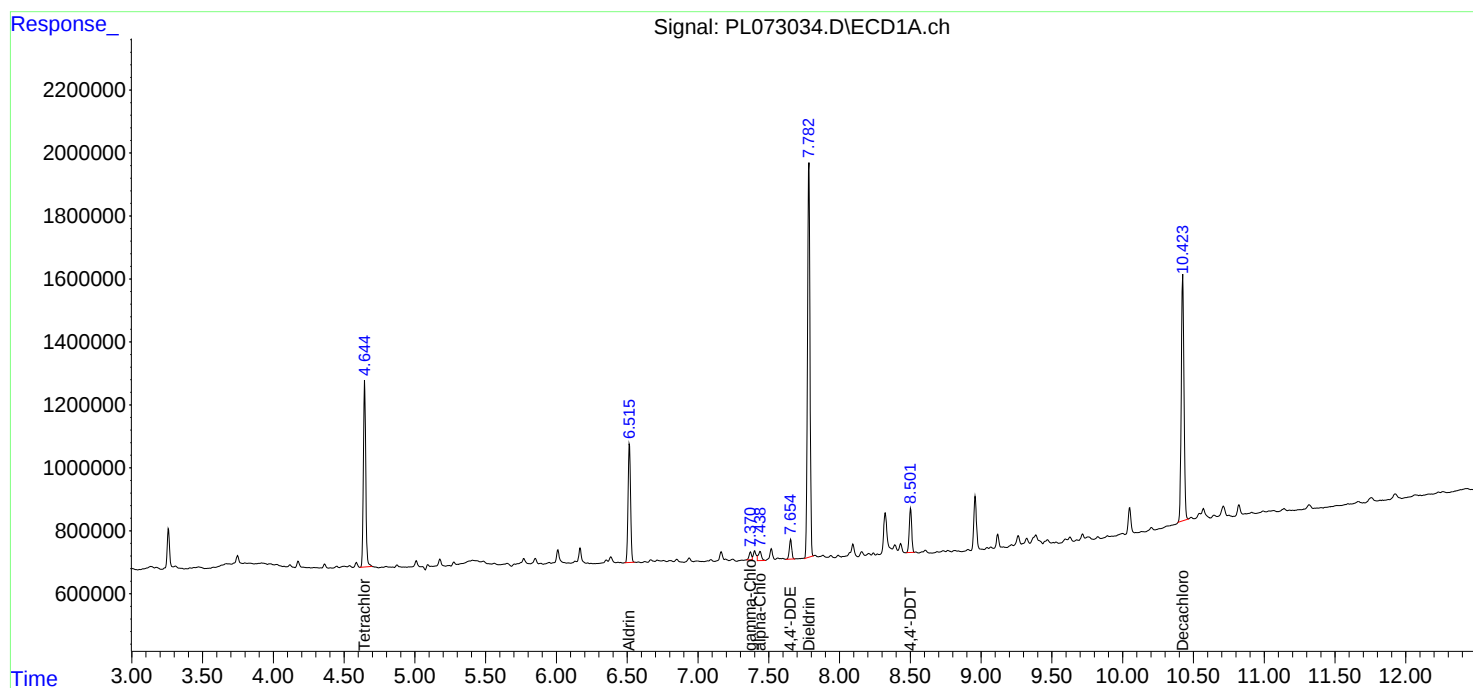
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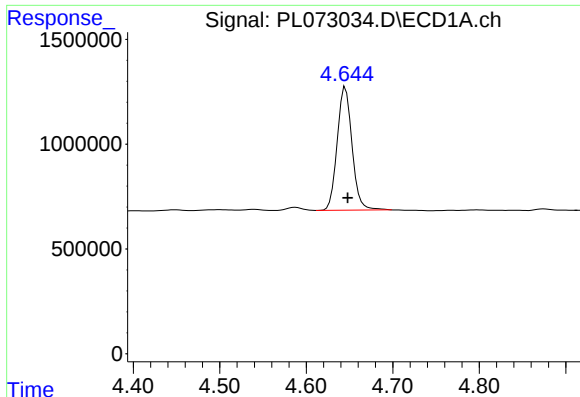
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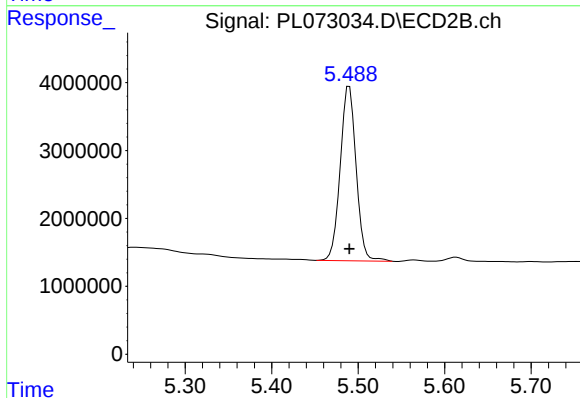
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 6993467
Conc: 21.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

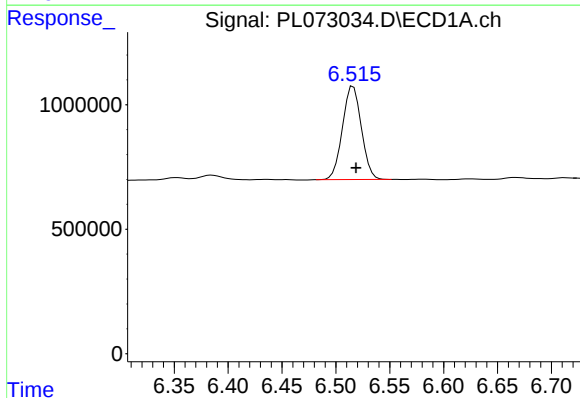
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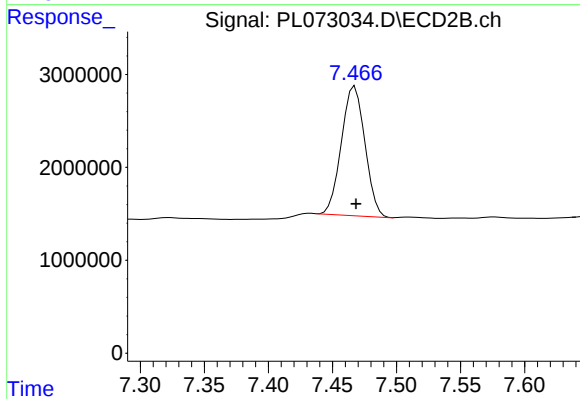
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 32600909
Conc: 22.46 ng/ml



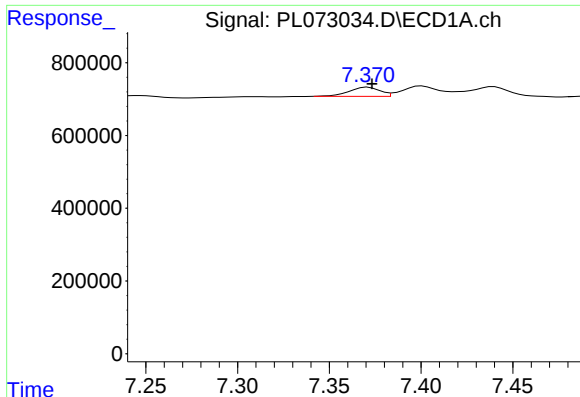
#5 Aldrin

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 4590733
Conc: 10.35 ng/ml



#5 Aldrin

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 17809252
Conc: 9.73 ng/ml m



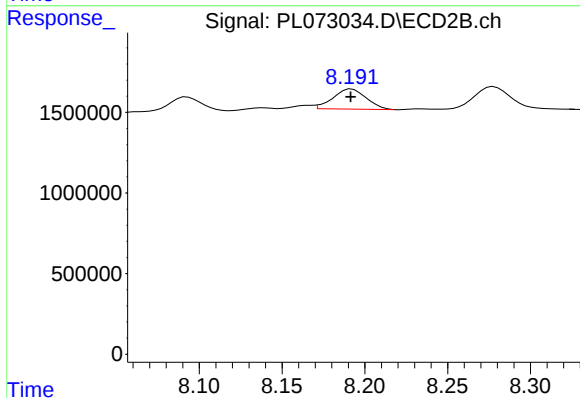
#10 gamma-Chlordane

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 280384
Conc: 0.59 ng/ml

Instrument :
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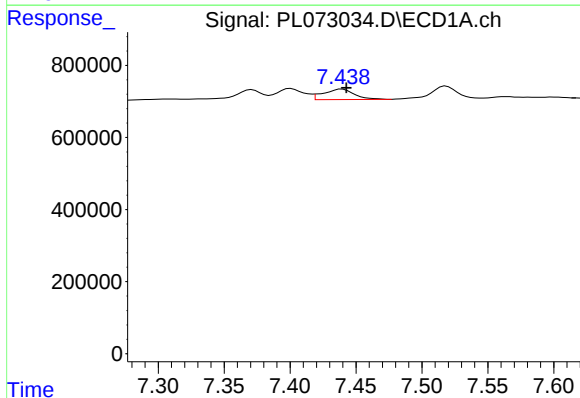
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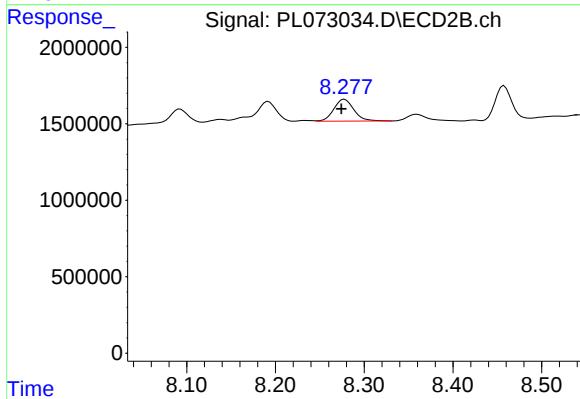
#10 gamma-Chlordane

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 1721534
Conc: 0.96 ng/ml m



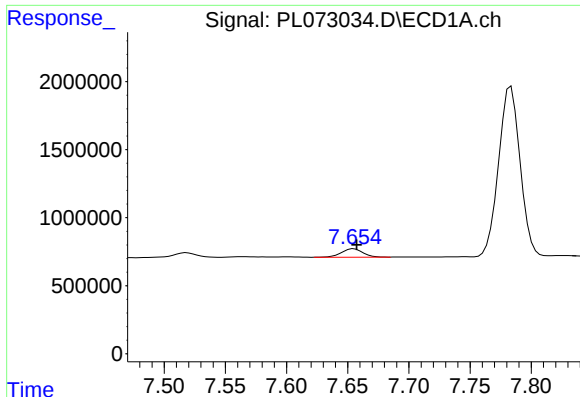
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 468773
Conc: 0.98 ng/ml



#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 2227768
Conc: 1.27 ng/ml



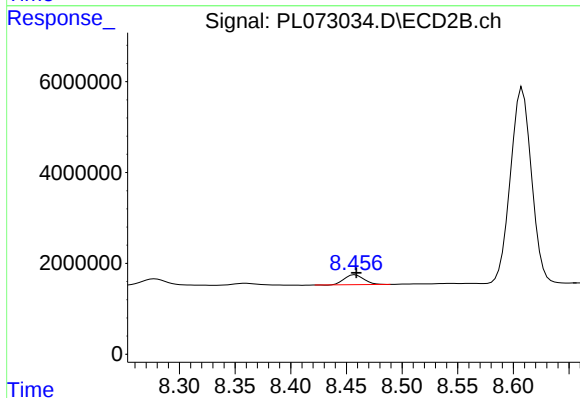
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 742114
Conc: 1.91 ng/ml

Instrument :
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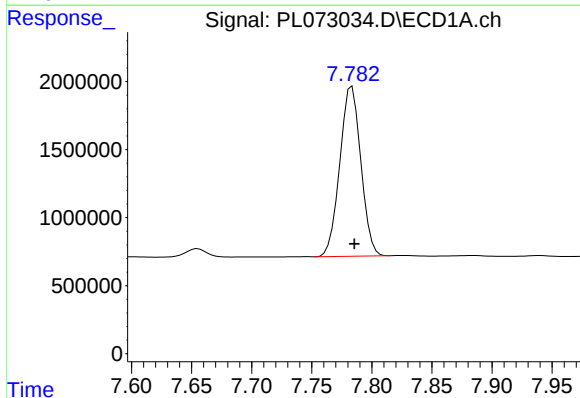
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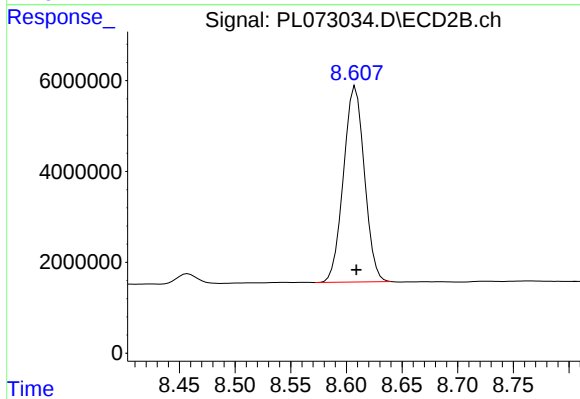
#12 4,4'-DDE

R.T.: 8.458 min
Delta R.T.: -0.001 min
Response: 2675736
Conc: 1.71 ng/ml



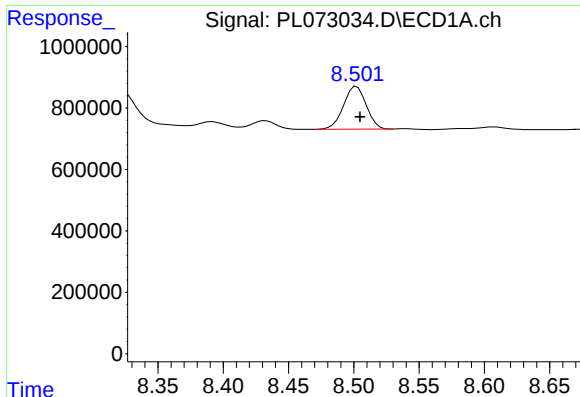
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 15218038
Conc: 33.96 ng/ml



#13 Dieldrin

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 56355441
Conc: 34.89 ng/ml



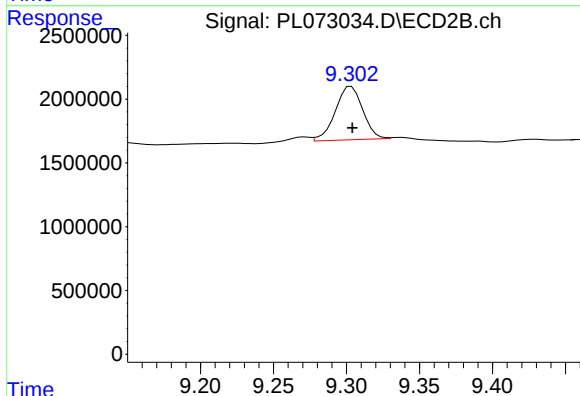
#17 4,4'-DDT

R.T.: 8.502 min
Delta R.T.: -0.003 min
Response: 1687890
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

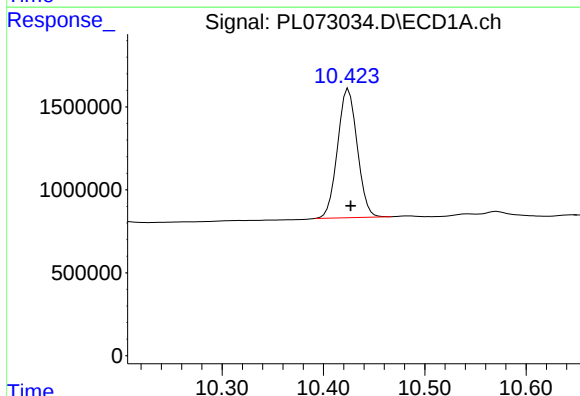
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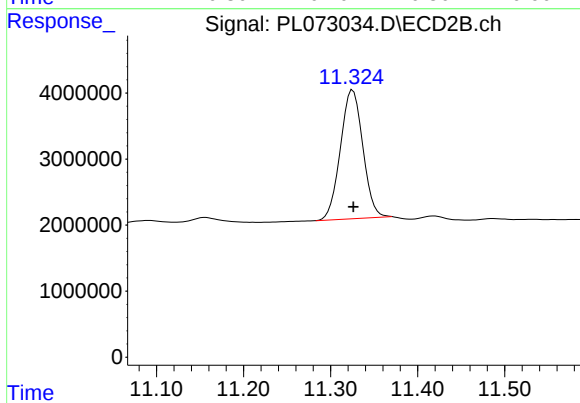
#17 4,4'-DDT

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 5476676
Conc: 3.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 10501683
Conc: 22.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.325 min
Delta R.T.: 0.000 min
Response: 35002084
Conc: 22.19 ng/ml