

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 04:47
 Operator : AR\AJ
 Sample : M3289-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 44043RT

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 08:56:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.639	5.569	5420427	13015381	13.104	12.819
28)	SA Decachlor...	10.407	11.489	9577446	14973192	16.665	15.432
Target Compounds							
10)	B gamma-Chl...	7.344f	8.298	1601032	1765786	2.921	1.542m#
11)	B alpha-Chl...	7.425	8.383	1486798	4063421	2.701	3.538 #
12)	B 4,4'-DDE	7.641	8.566	900106	3279506	1.863	3.103 #
13)	MA Dieldrin	7.777	8.719	1591146	1425409	3.076m	1.315 #

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

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Sample : M3289-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

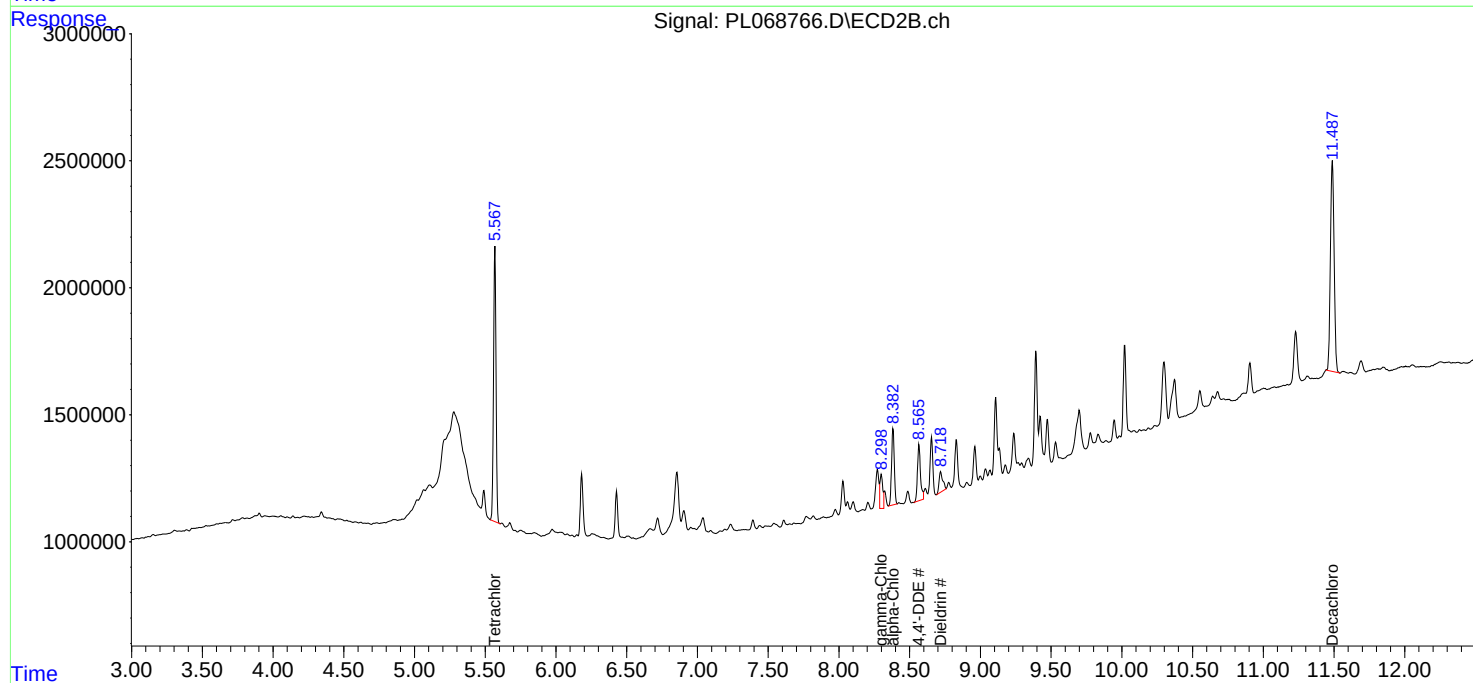
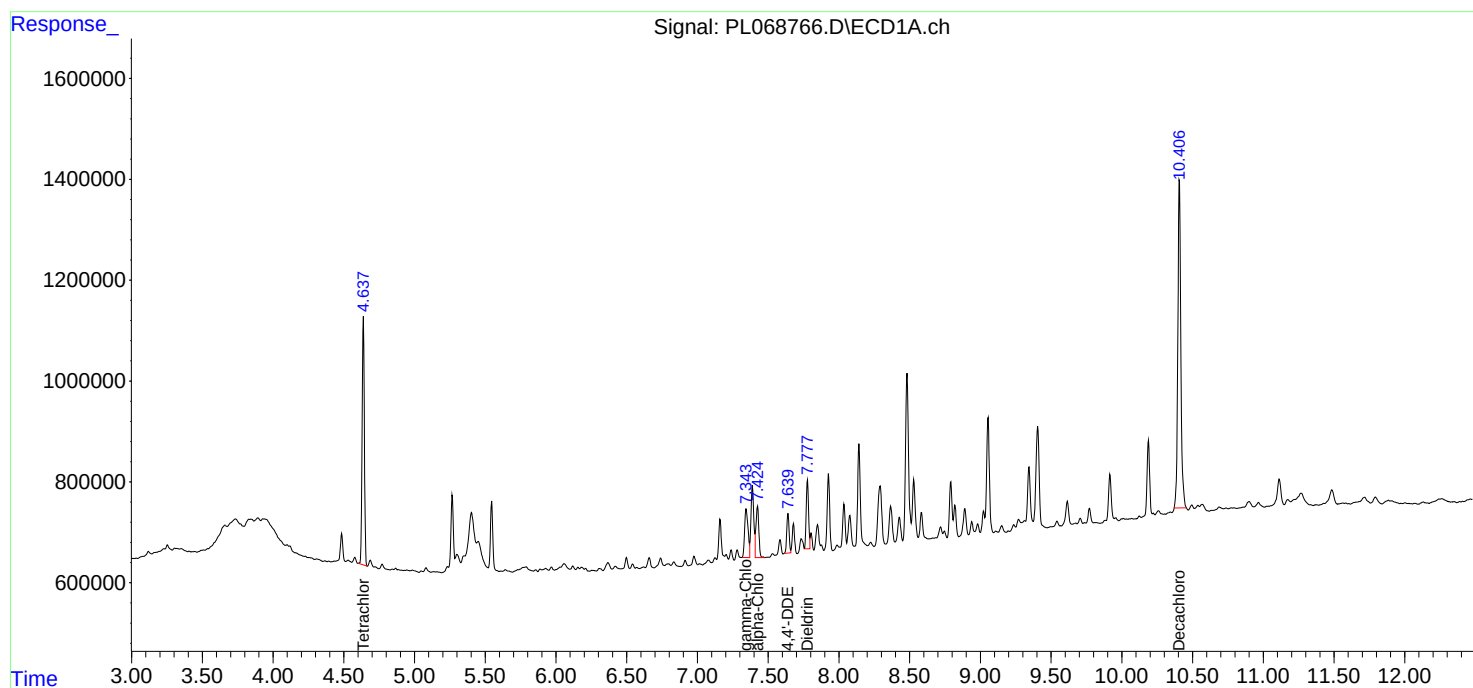
Instrument :
ECD_L
ClientSampled :
44043RT

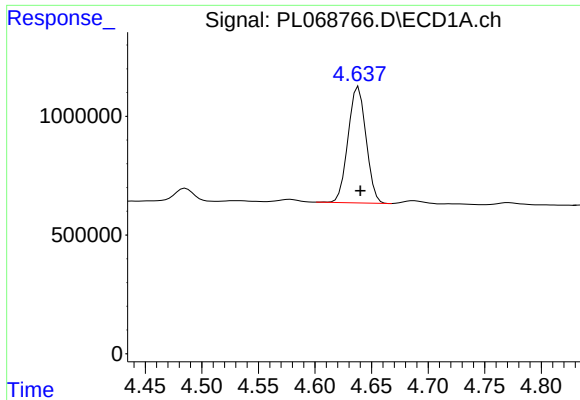
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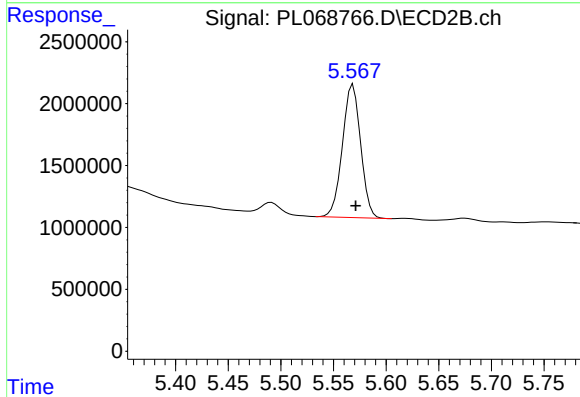
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 5420427
Conc: 13.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
44043RT

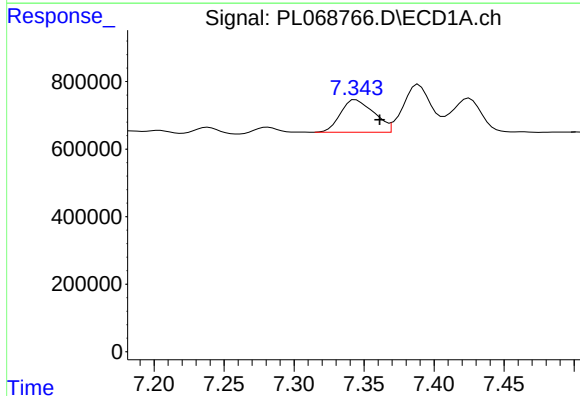
Manual Integrations
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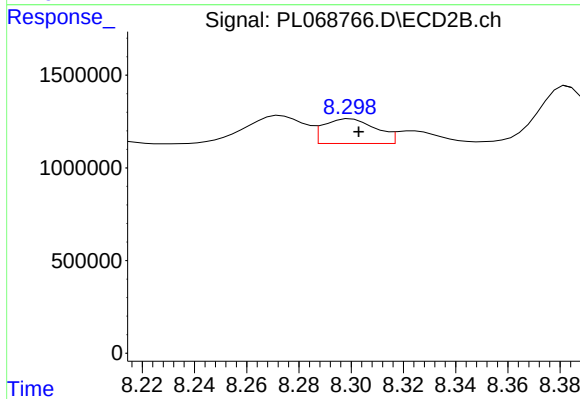
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 13015381
Conc: 12.82 ng/ml



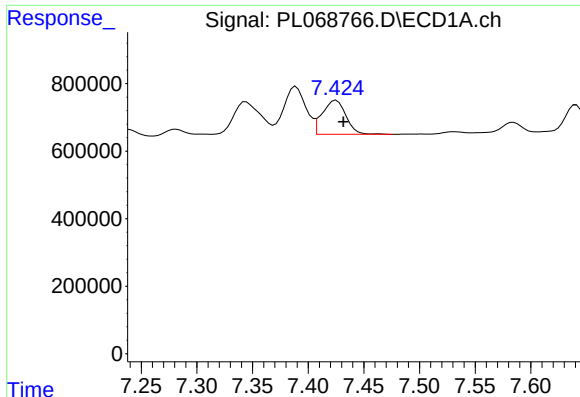
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: -0.017 min
Response: 1601032
Conc: 2.92 ng/ml



#10 gamma-Chlordane

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 1765786
Conc: 1.54 ng/ml m



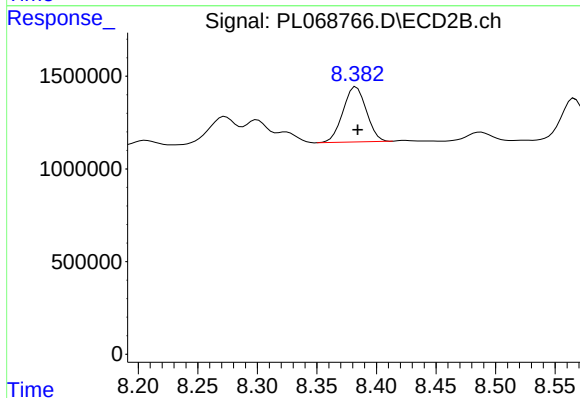
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 1486798
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
44043RT

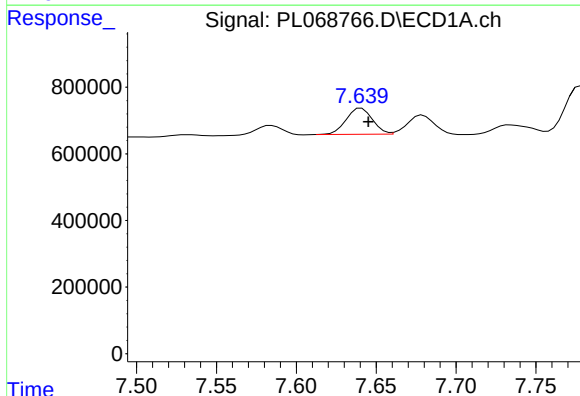
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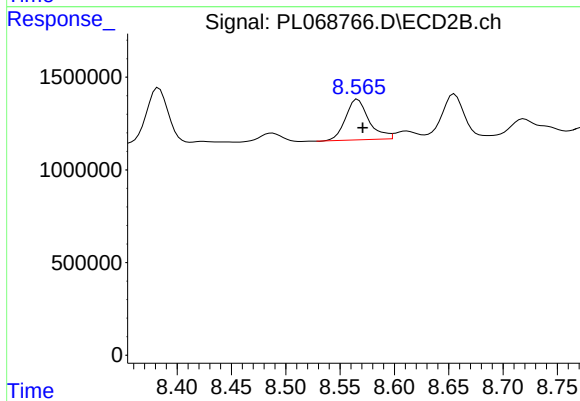
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 4063421
Conc: 3.54 ng/ml



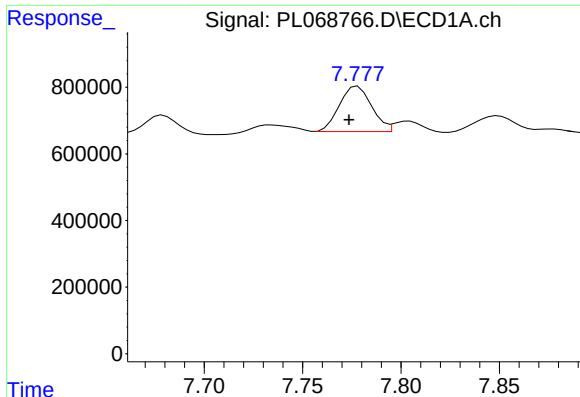
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 900106
Conc: 1.86 ng/ml



#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 3279506
Conc: 3.10 ng/ml



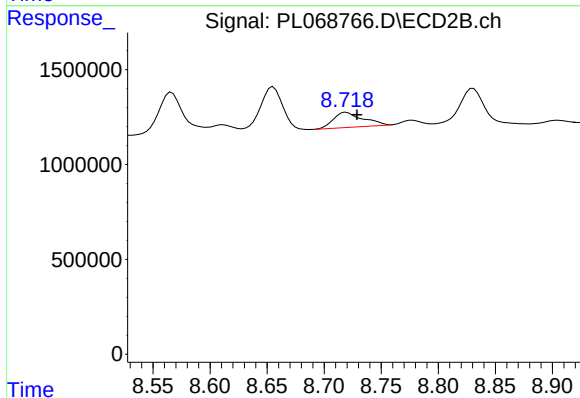
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 1591146
Conc: 3.08 ng/ml m

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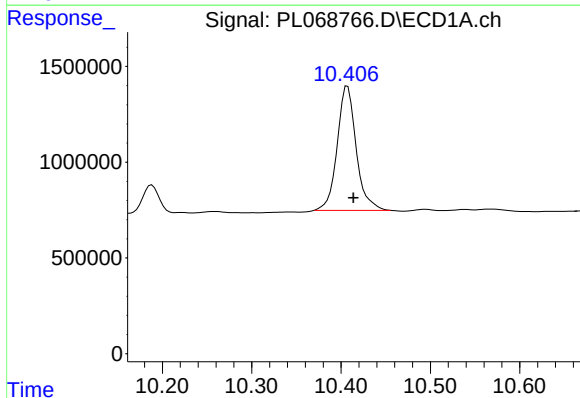
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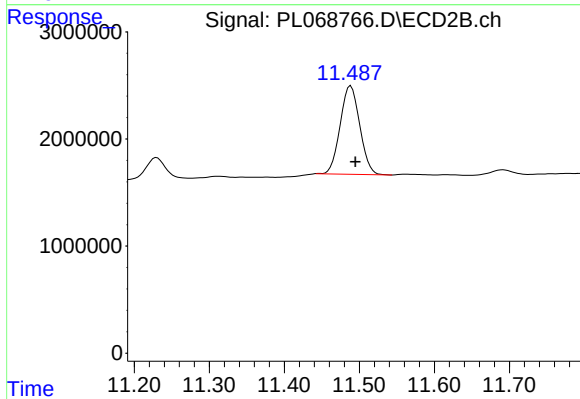
#13 Dieldrin

R.T.: 8.719 min
Delta R.T.: -0.009 min
Response: 1425409
Conc: 1.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.006 min
Response: 9577446
Conc: 16.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 14973192
Conc: 15.43 ng/ml