

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 20:10
 Operator : AR\AJ
 Sample : M3293-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 289

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:54:44 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	4437906	10260290	10.729	10.105
28)	SA Decachlor...	10.406	11.488	8705825	15213994	15.149m	15.681m
Target Compounds							
10)	B gamma-Chl...	7.358	8.299	1065631	4822980	1.944	4.211m#
11)	B alpha-Chl...	7.426	8.384	2762741	12741517	5.020	11.095 #
12)	B 4,4'-DDE	7.641	8.568	793727	2327599	1.643	2.202 #
16)	A 4,4'-DDD	8.225	9.108	235988	1945857	0.550m	2.277m#
17)	MA 4,4'-DDT	8.485	9.423	3781712	3228899	7.787	3.412m#

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

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Sample : M3293-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

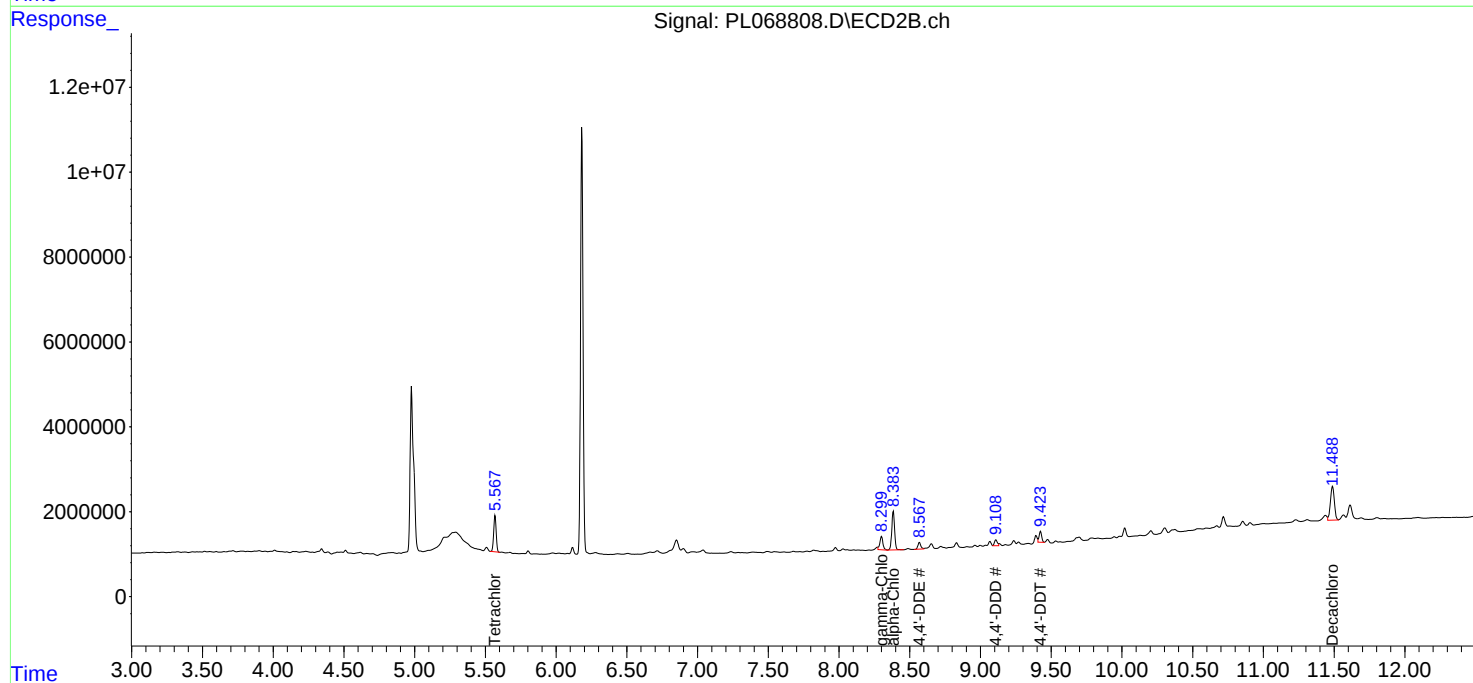
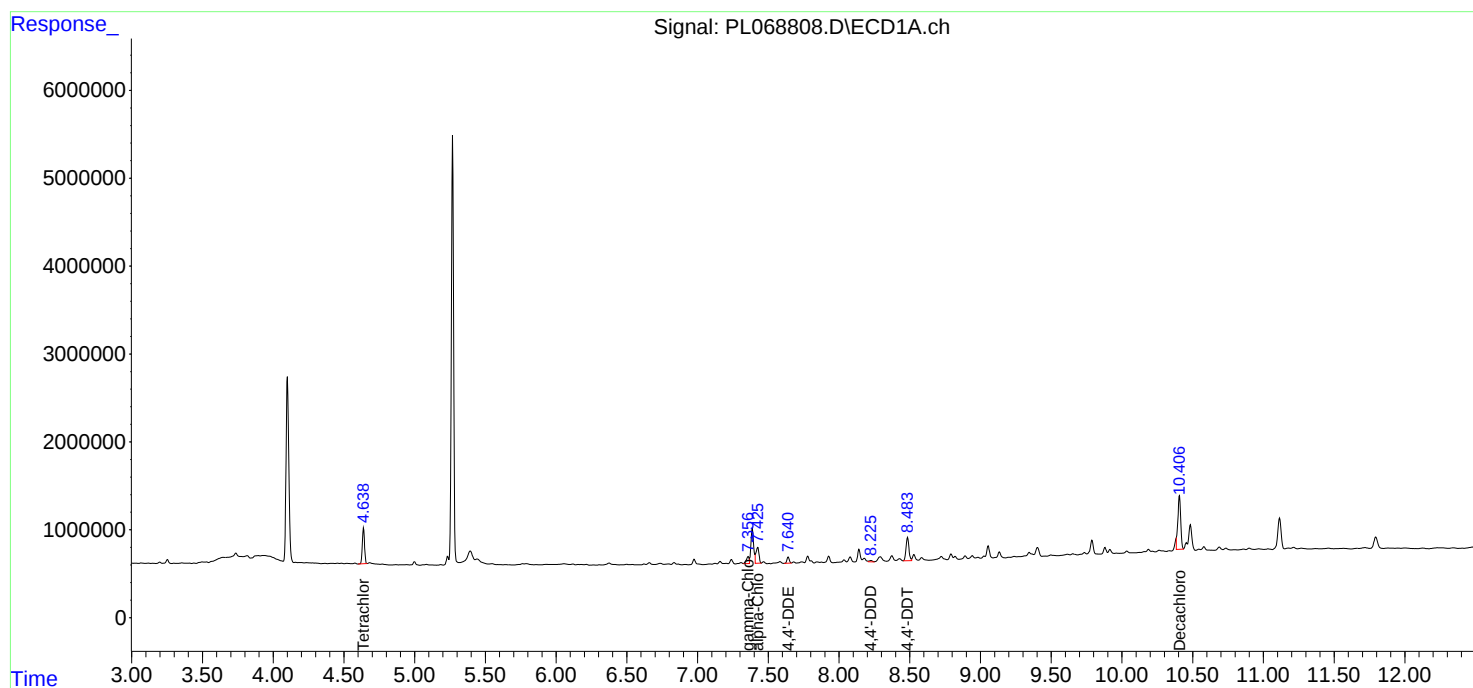
Instrument :
ECD_L
ClientSampled :
289

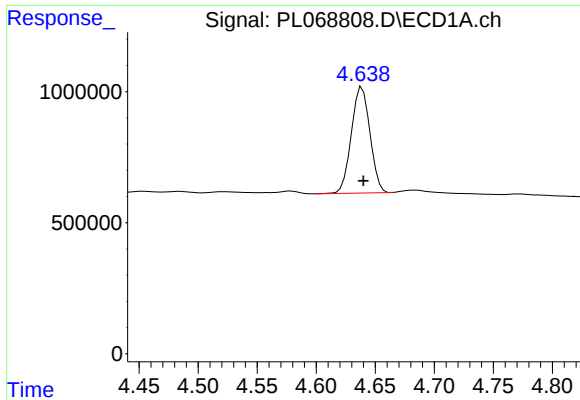
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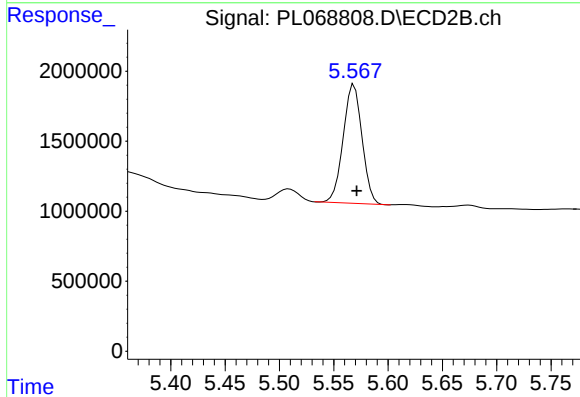
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 4437906
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
289

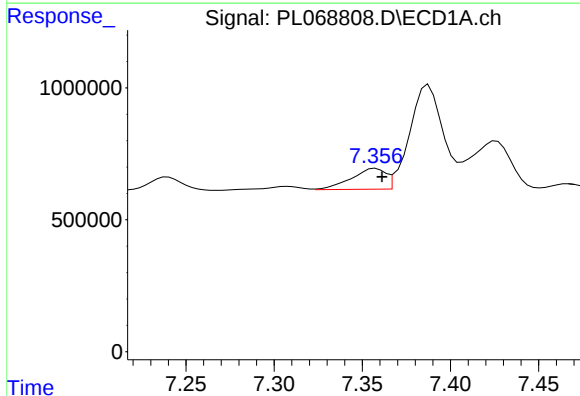
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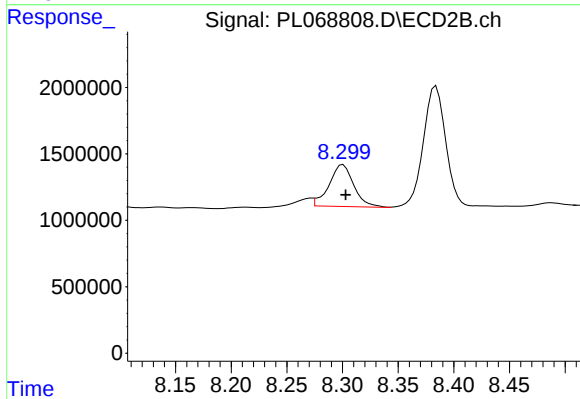
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 10260290
Conc: 10.11 ng/ml



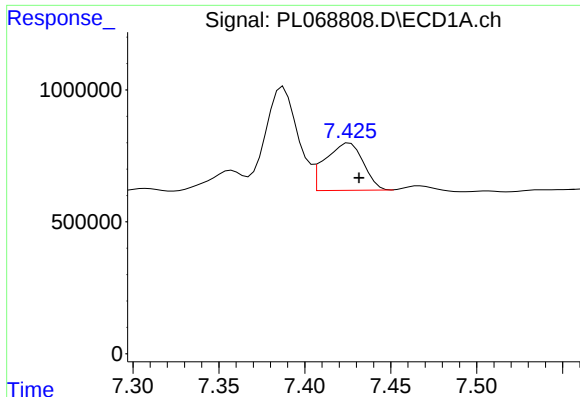
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 1065631
Conc: 1.94 ng/ml



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 4822980
Conc: 4.21 ng/ml m



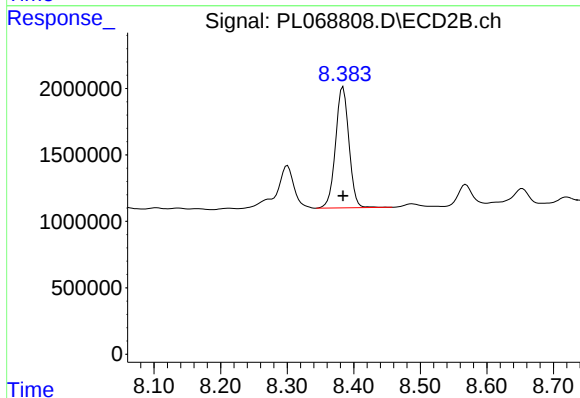
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: -0.005 min
Response: 2762741
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
289

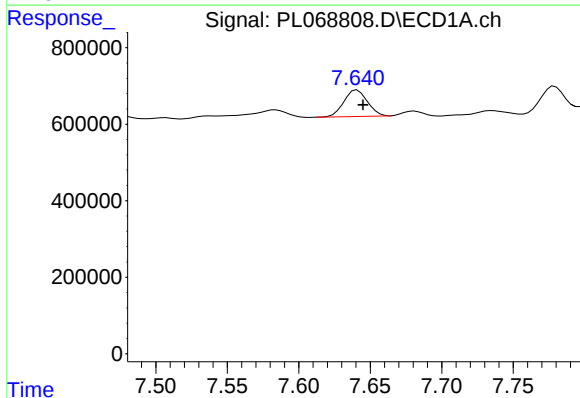
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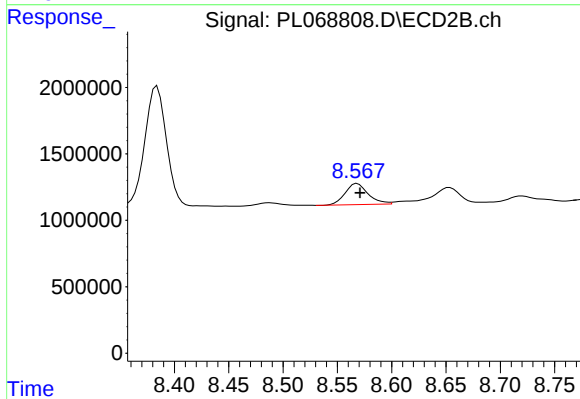
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 12741517
Conc: 11.09 ng/ml



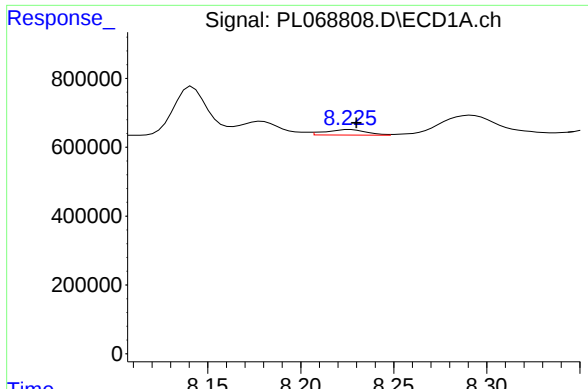
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 793727
Conc: 1.64 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 2327599
Conc: 2.20 ng/ml



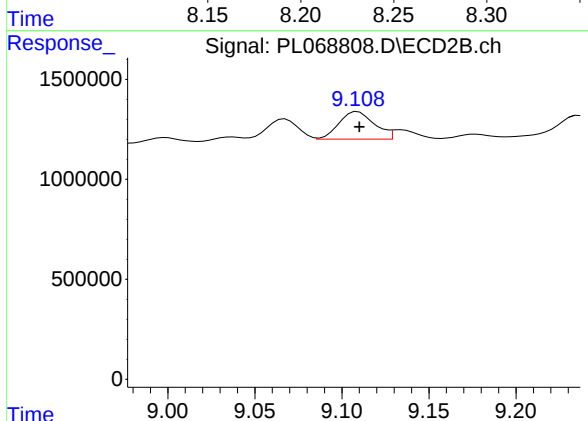
#16 4,4'-DDD

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 235988
Conc: 0.55 ng/ml m

Instrument :
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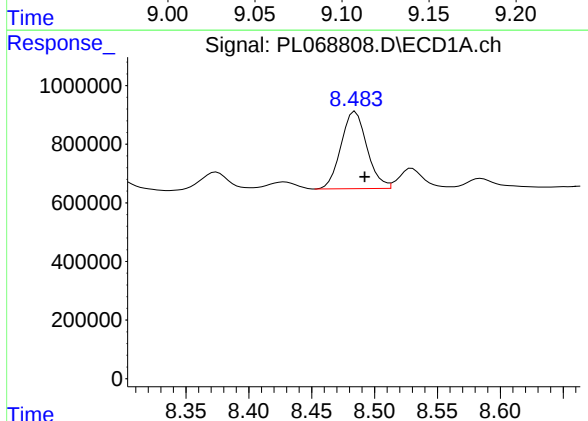
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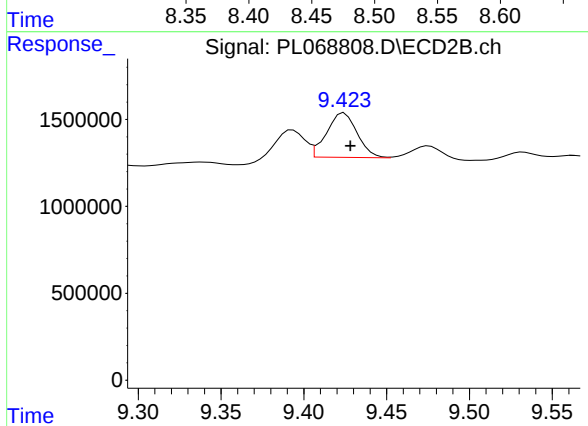
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 1945857
Conc: 2.28 ng/ml m



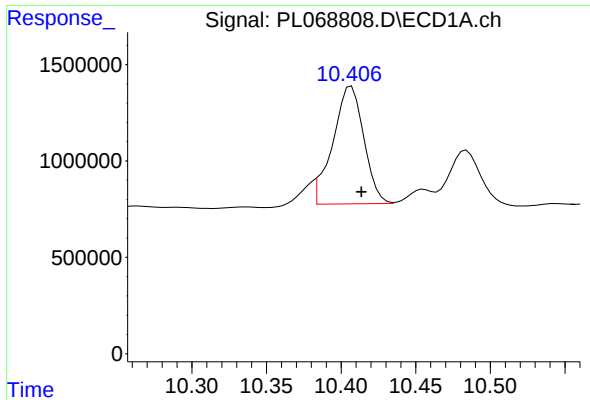
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 3781712
Conc: 7.79 ng/ml



#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 3228899
Conc: 3.41 ng/ml m



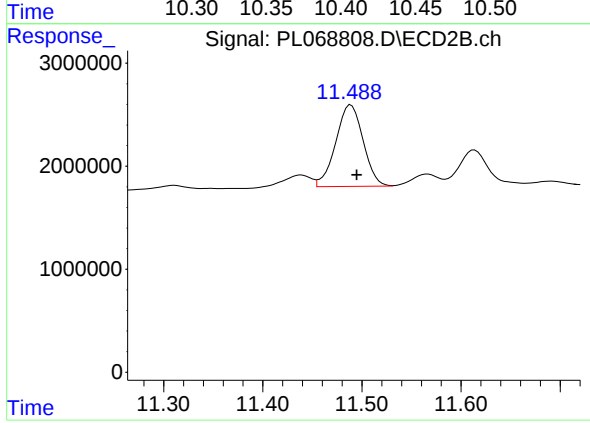
#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 8705825
Conc: 15.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 15213994
Conc: 15.68 ng/ml m