

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
 Data File : PL068433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 16:31
 Operator : AR\AJ
 Sample : M3143-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:55:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.642	5.570	6455827	13122400	15.042	12.860
28)	SA Decachlor...	10.418	11.491	5346644	8126803	9.506	9.111
Target Compounds							
10)	B gamma-Chl...	7.364	8.300	4120529	7537434	7.182	6.693m
11)	B alpha-Chl...	7.433	8.383	5700730	11029785	9.926	9.807
12)	B 4,4'-DDE	7.648	8.568	2249184	3473940	4.463	3.371
16)	A 4,4'-DDD	8.233	9.107	1934098	2669544	4.330	3.135m#
17)	MA 4,4'-DDT	8.492	9.424	1248461	924980	2.489	0.980m#

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

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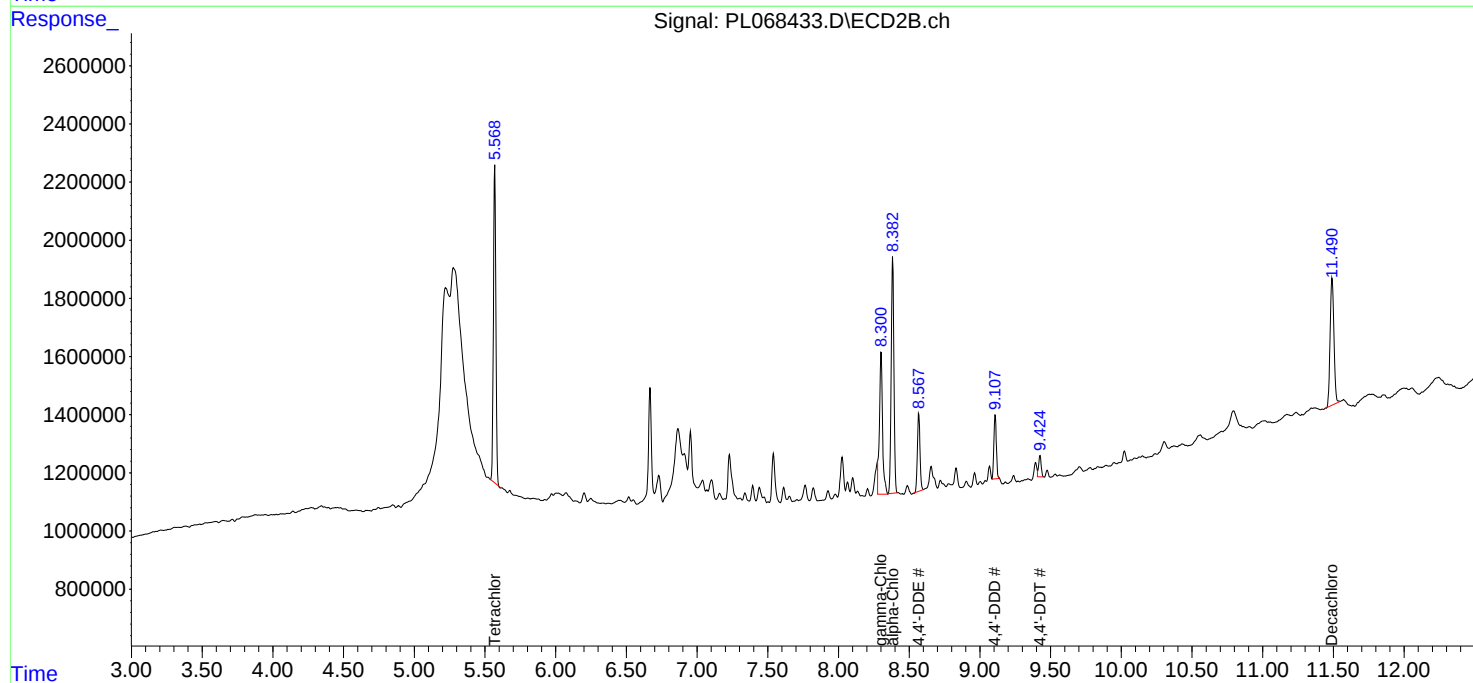
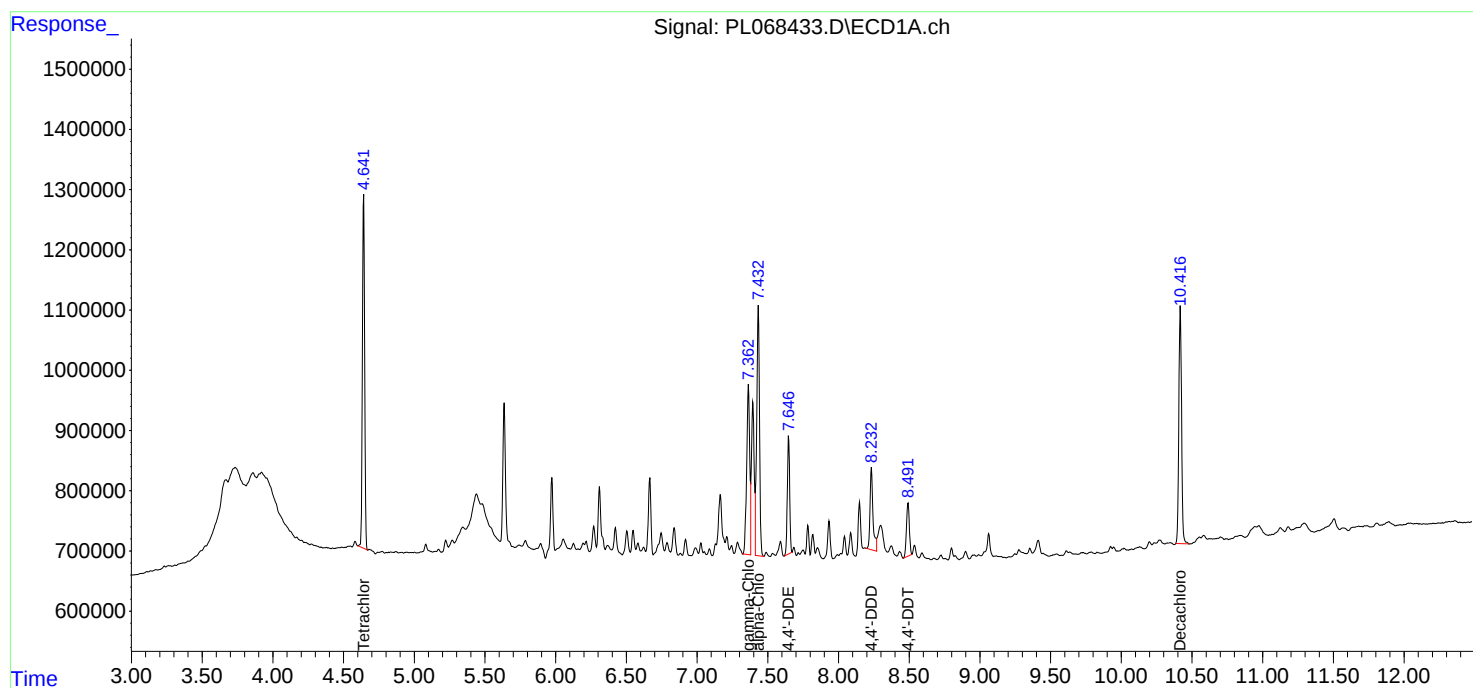
Instrument :
ECD_L
ClientSampled :
STOCK-PILE-1

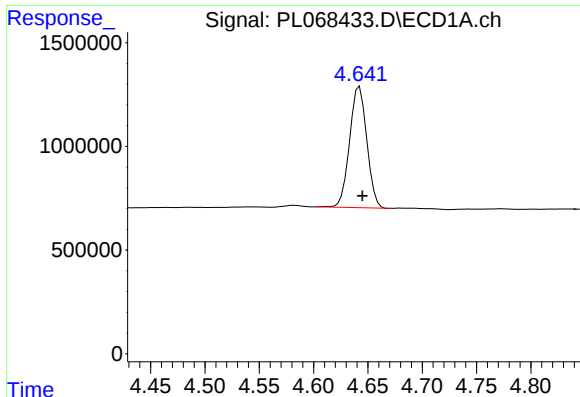
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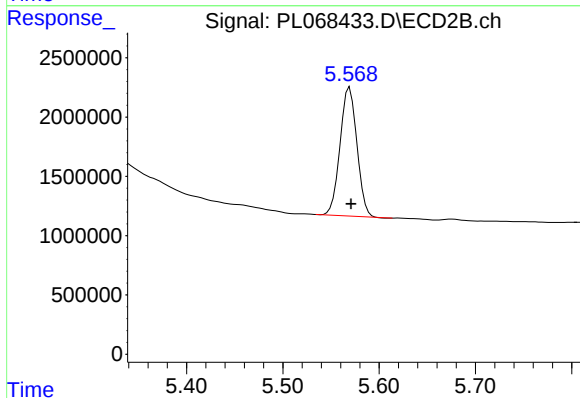
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 6455827
Conc: 15.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1

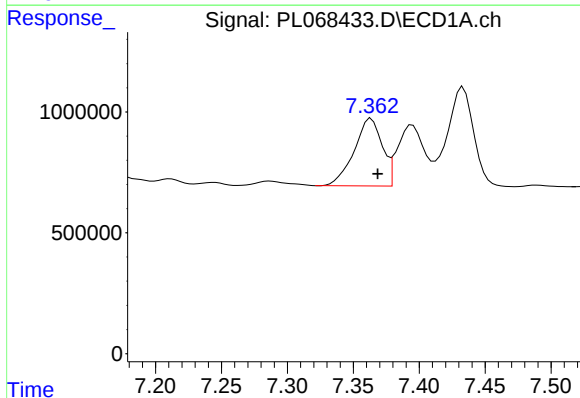
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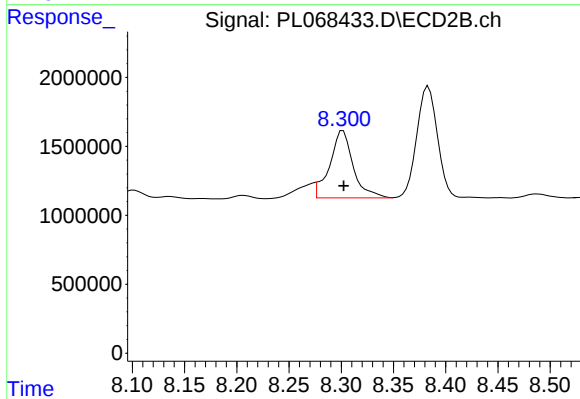
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: -0.001 min
Response: 13122400
Conc: 12.86 ng/ml



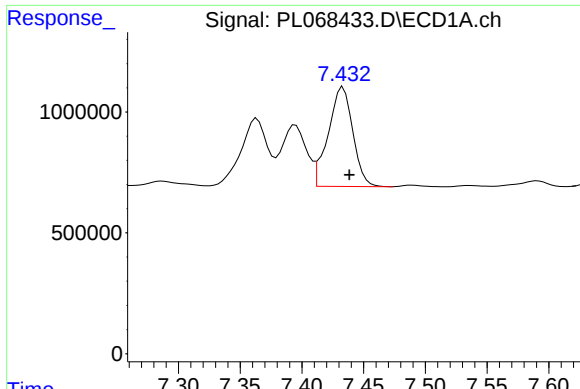
#10 gamma-Chlordane

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 4120529
Conc: 7.18 ng/ml



#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 7537434
Conc: 6.69 ng/ml m



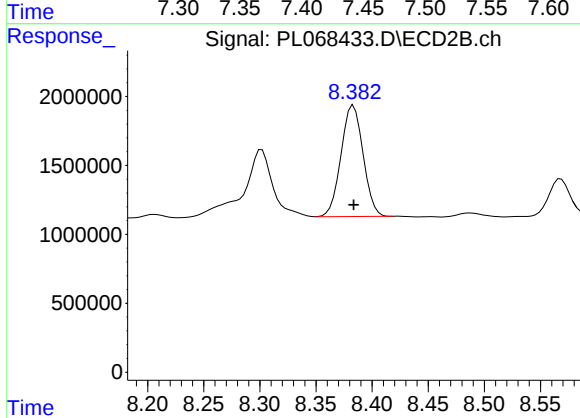
#11 alpha-Chlordane

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 5700730
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1

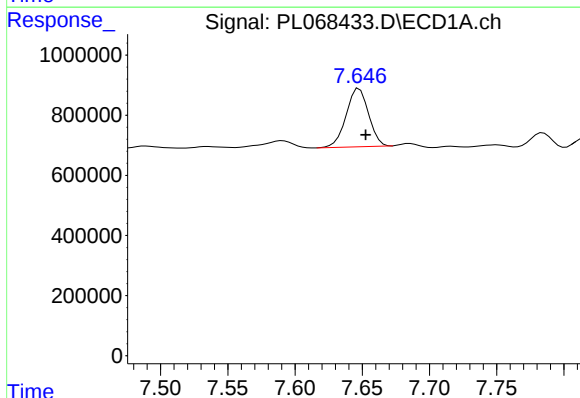
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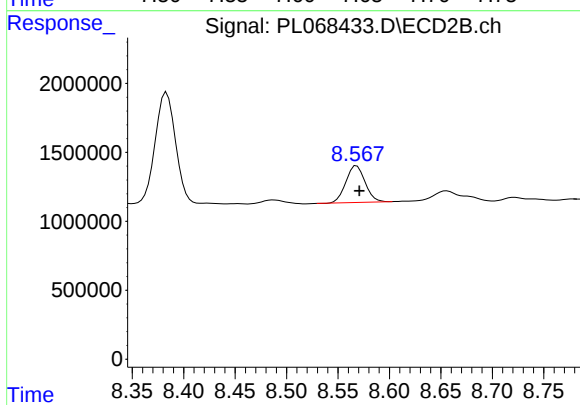
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 11029785
Conc: 9.81 ng/ml



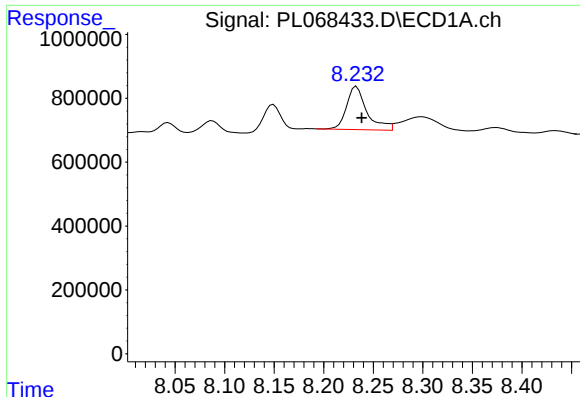
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 2249184
Conc: 4.46 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 3473940
Conc: 3.37 ng/ml



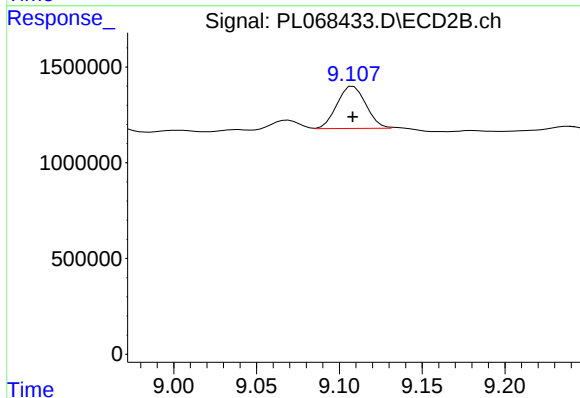
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 1934098
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1

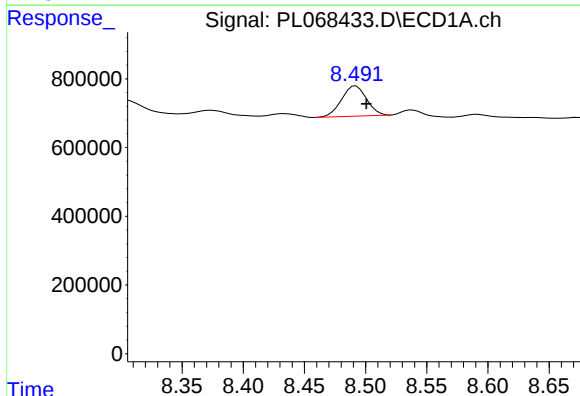
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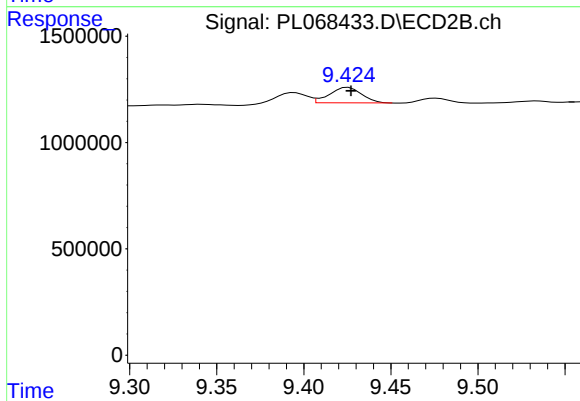
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 2669544
Conc: 3.14 ng/ml m



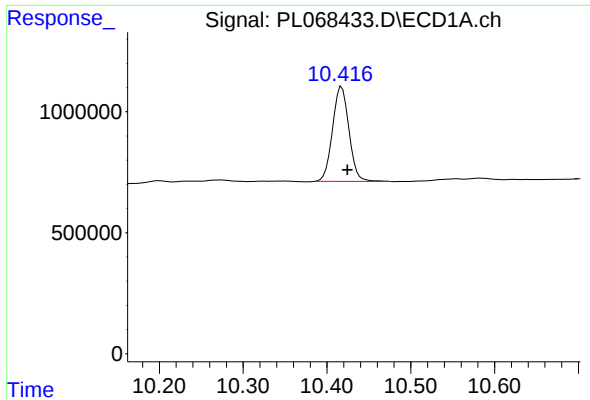
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.009 min
Response: 1248461
Conc: 2.49 ng/ml



#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.003 min
Response: 924980
Conc: 0.98 ng/ml m



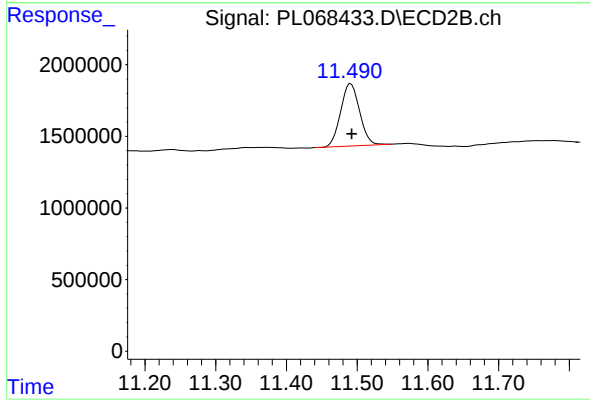
#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.007 min
Response: 5346644
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-1

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.001 min
Response: 8126803
Conc: 9.11 ng/ml