

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
 Data File : PL068434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 16:47
 Operator : AR\AJ
 Sample : M3143-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCK-PILE-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:55:41 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	6355338	13796573	14.808	13.520
28)	SA Decachlor...	10.418	11.492	7113977	11265579	12.649	12.630
Target Compounds							
10)	B gamma-Chl...	7.364	8.300	5548395	11105352	9.670	9.861m
11)	B alpha-Chl...	7.434	8.384	9517079	20717148	16.570	18.420
12)	B 4,4'-DDE	7.648	8.568	2426167	3305420	4.815	3.207 #
16)	A 4,4'-DDD	8.233	9.107	1486971	2566588	3.329	3.014m
17)	MA 4,4'-DDT	8.492	9.425	1094238	866026	2.182m	0.918 #

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

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ALS Vial : 15 Sample Multiplier: 1

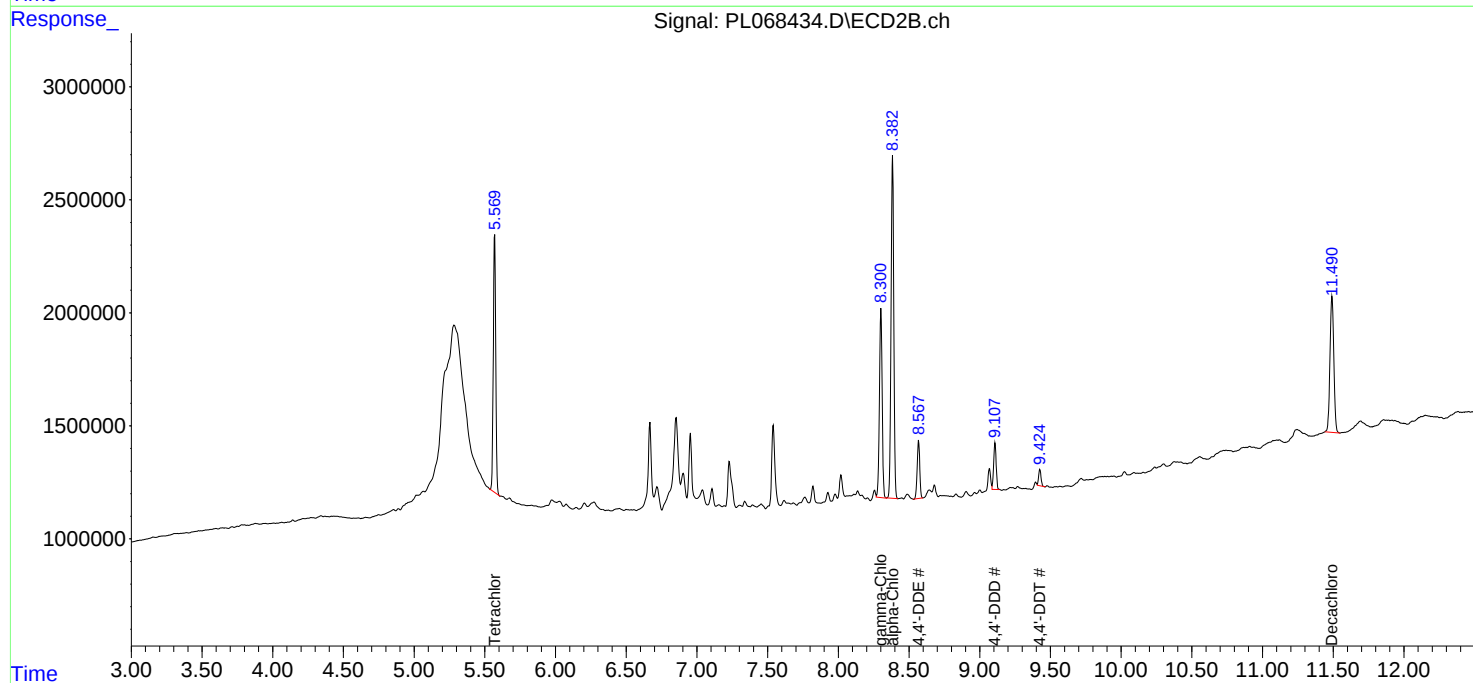
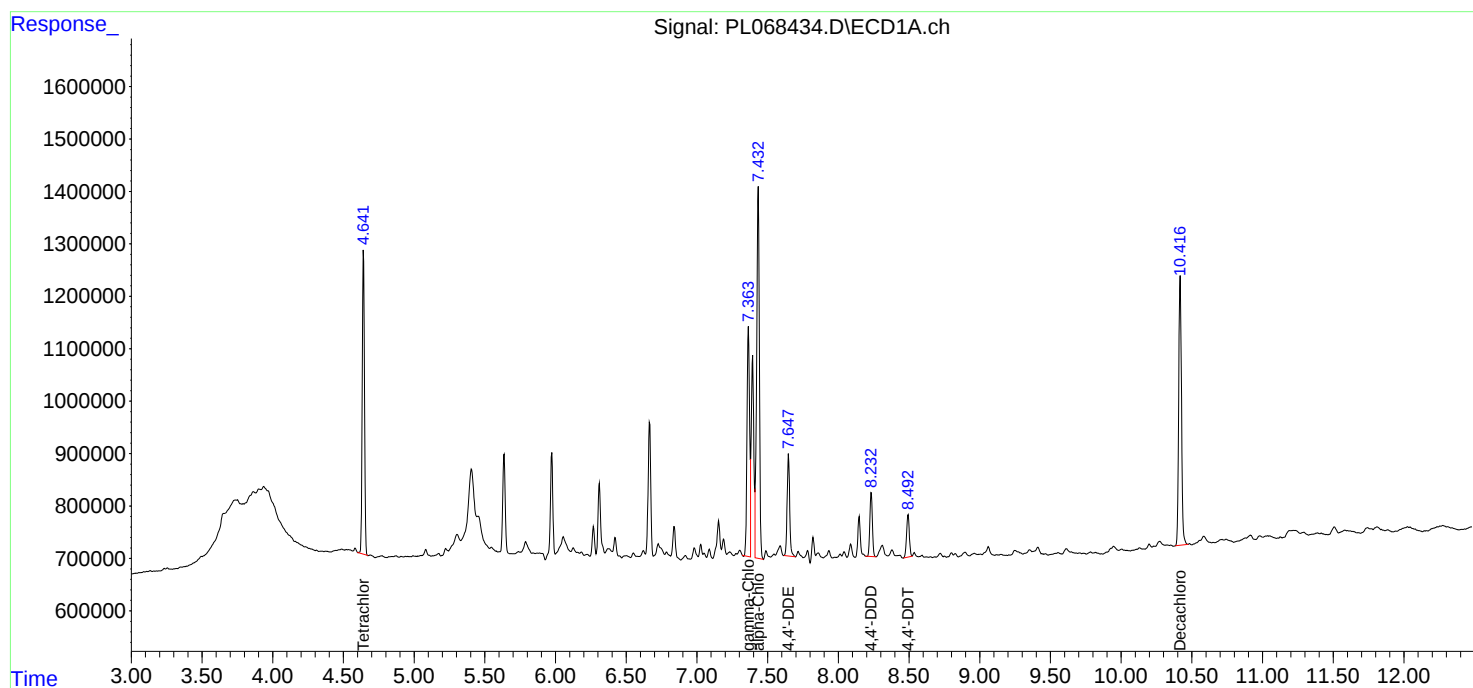
Instrument :
ECD_L
ClientSampled :
STOCK-PILE-2

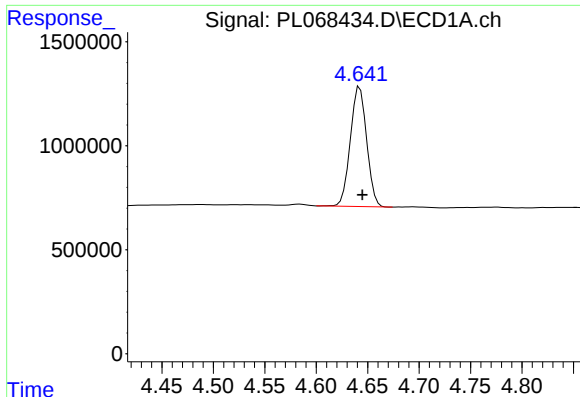
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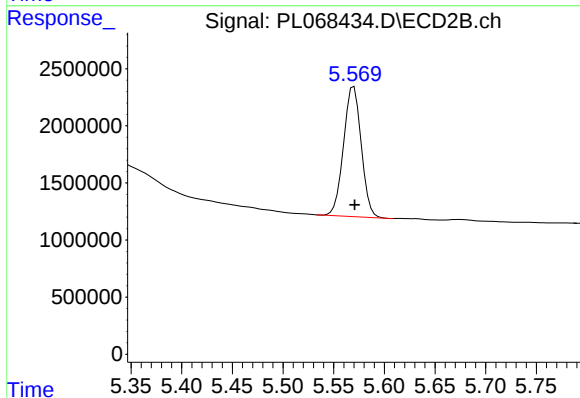
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 6355338
Conc: 14.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-2

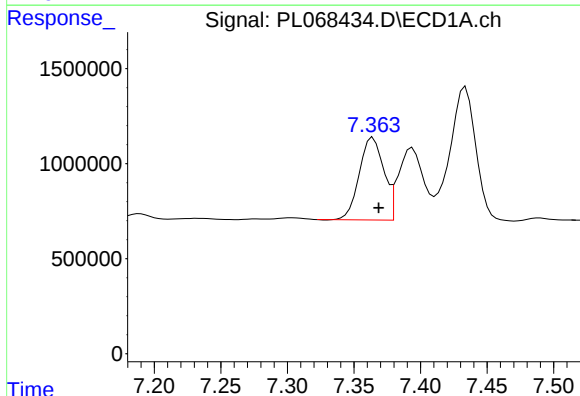
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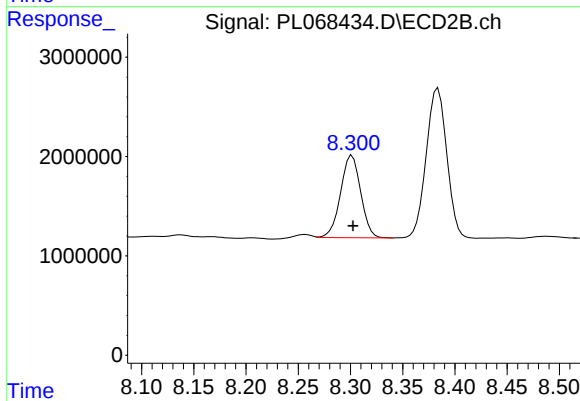
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 13796573
Conc: 13.52 ng/ml



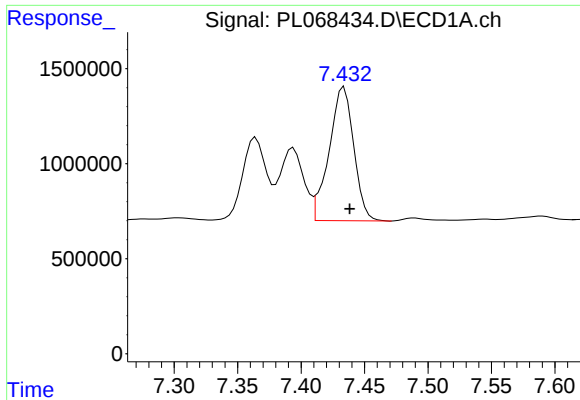
#10 gamma-Chlordane

R.T.: 7.364 min
Delta R.T.: -0.004 min
Response: 5548395
Conc: 9.67 ng/ml



#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 11105352
Conc: 9.86 ng/ml m



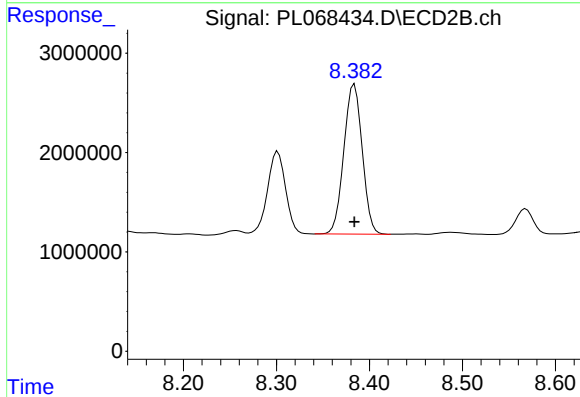
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 9517079
Conc: 16.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-2

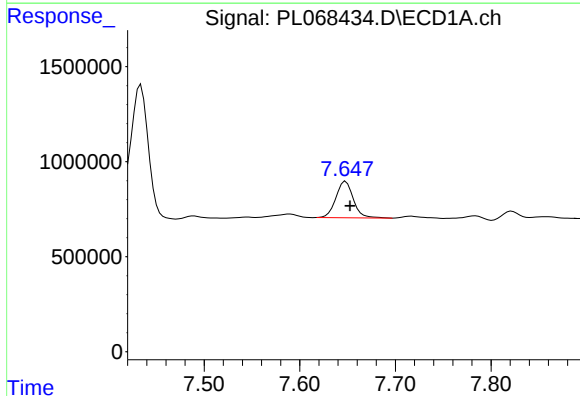
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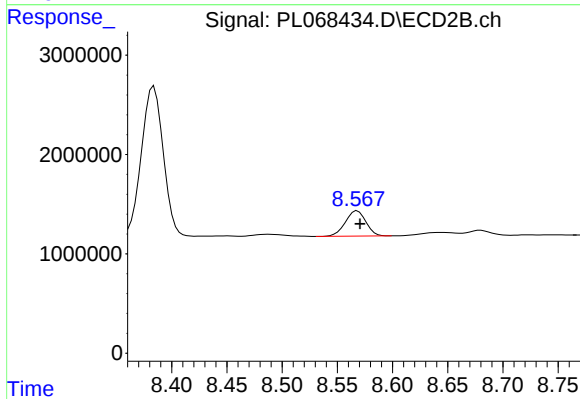
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 20717148
Conc: 18.42 ng/ml



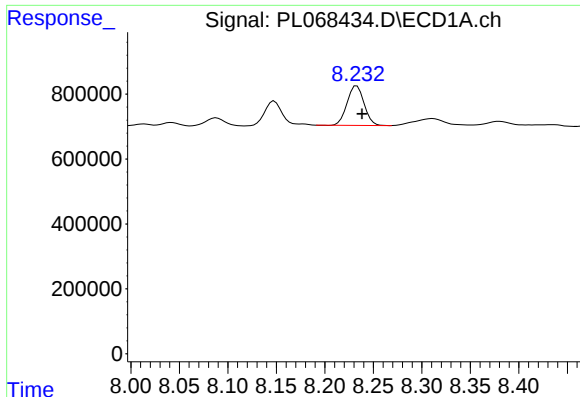
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 2426167
Conc: 4.81 ng/ml



#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 3305420
Conc: 3.21 ng/ml



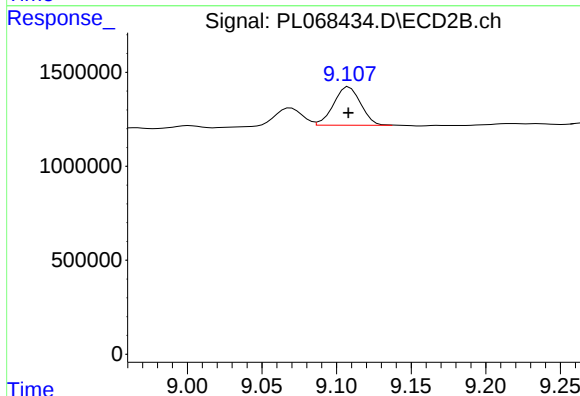
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 1486971
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-2

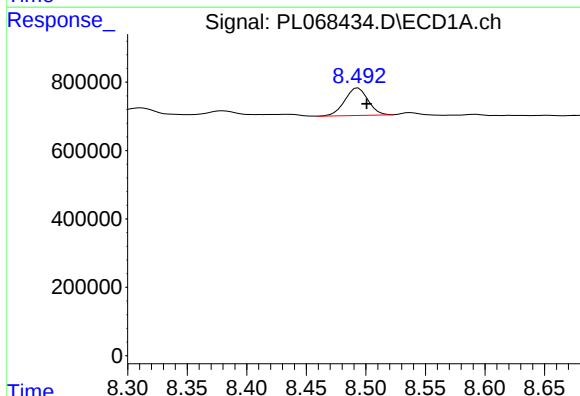
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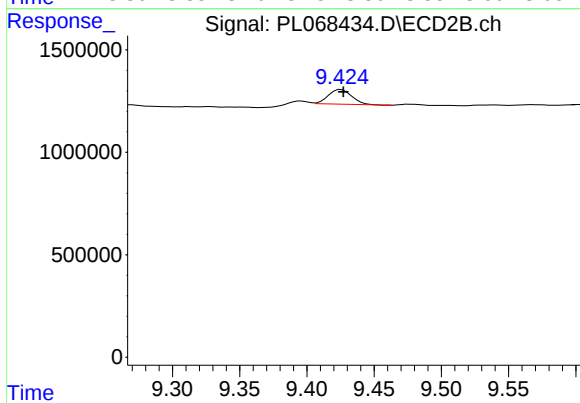
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 2566588
Conc: 3.01 ng/ml m



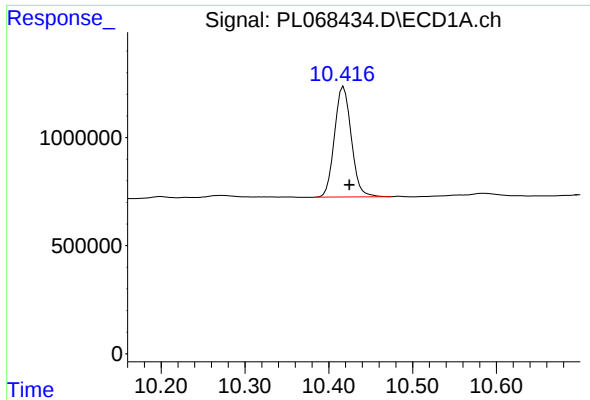
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 1094238
Conc: 2.18 ng/ml m



#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.002 min
Response: 866026
Conc: 0.92 ng/ml



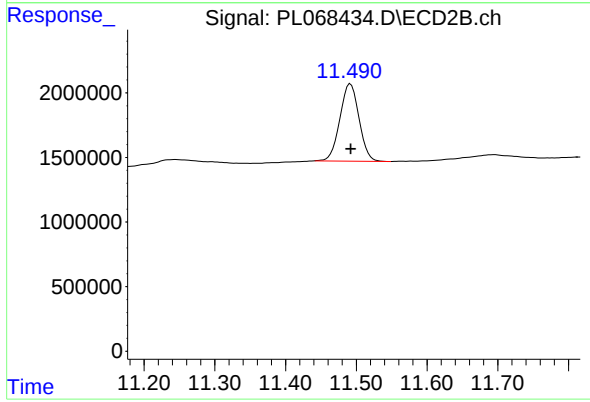
#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.007 min
Response: 7113977
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCK-PILE-2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 11265579
Conc: 12.63 ng/ml