

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072721\
 Data File : PL068500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 14:56
 Operator : AR\AJ
 Sample : M3200-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GS-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 02:36:10 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	5.569	6712902	15445086	15.641	15.136
28)	SA Decachlor...	10.416	11.490	7850707	13047753	13.959	14.628
Target Compounds							
11)	B alpha-Chl...	7.428	8.385	203282	774622	0.354m	0.689 #
12)	B 4,4'-DDE	7.647	8.568	1687091	2989468	3.348	2.901
16)	A 4,4'-DDD	8.230	9.107	237664	552416	0.532m	0.649m
17)	MA 4,4'-DDT	8.493	9.425	2126439	2222784	4.239	2.355 #

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

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Sample : M3200-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

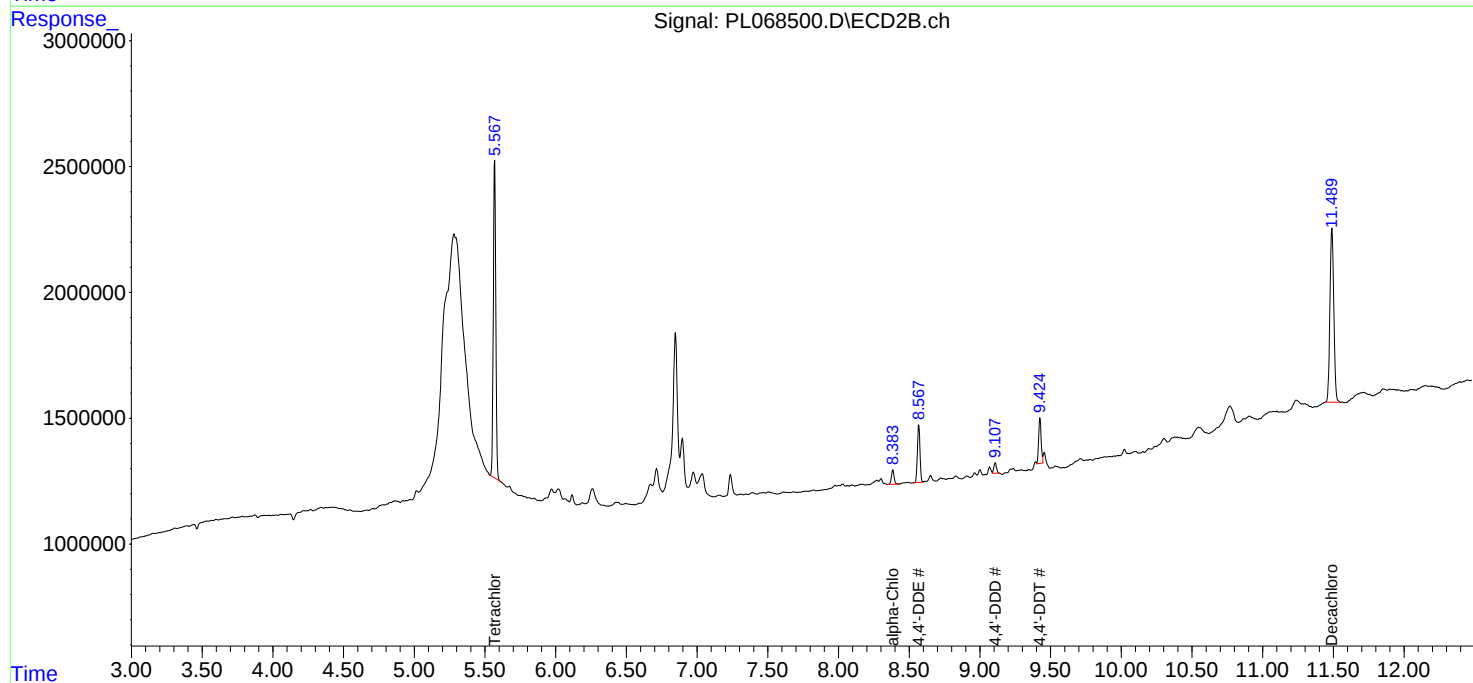
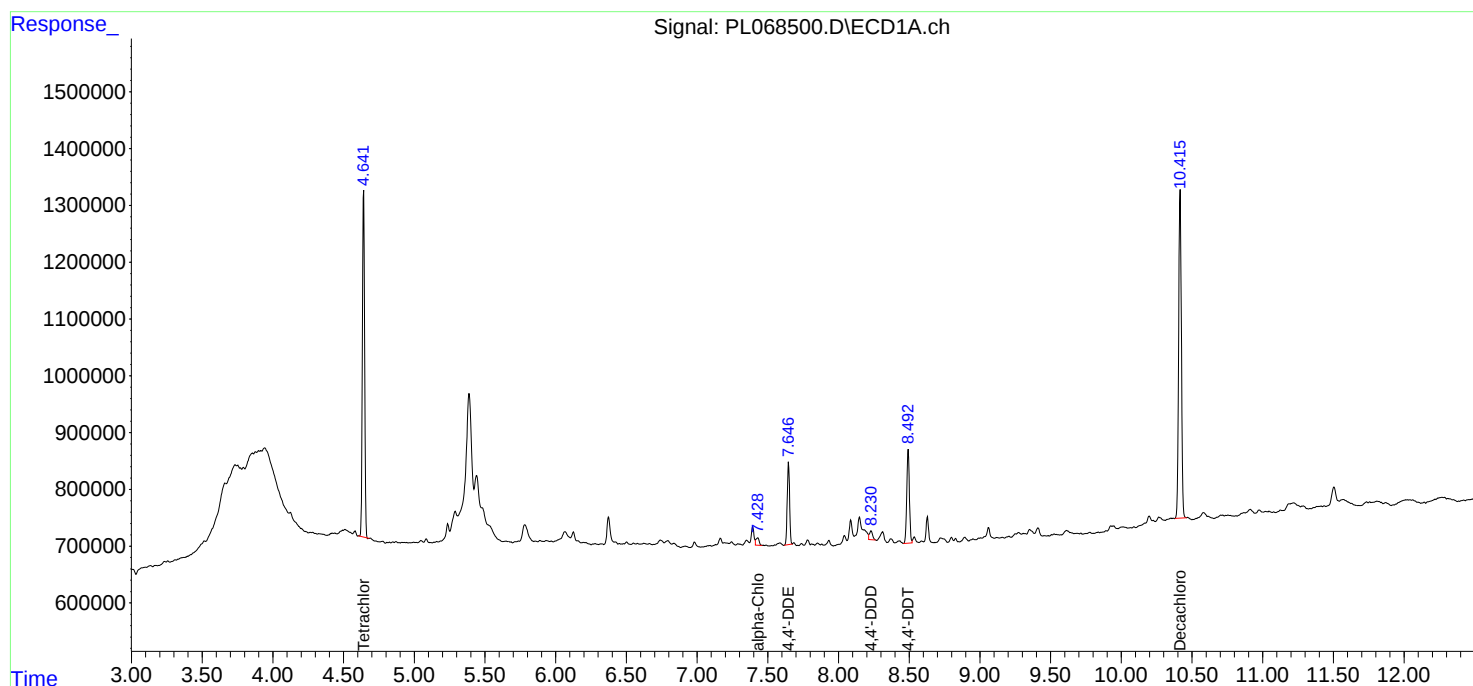
Instrument :
ECD_L
ClientSampled :
GS-1

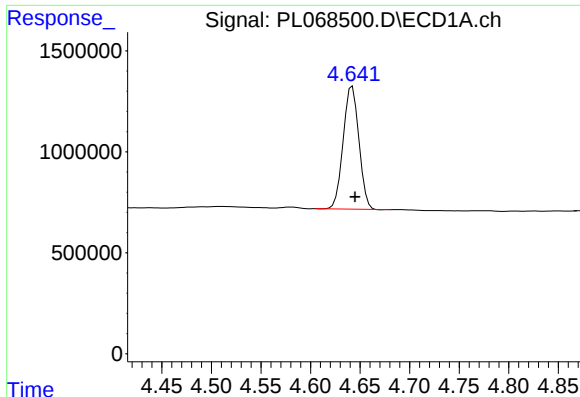
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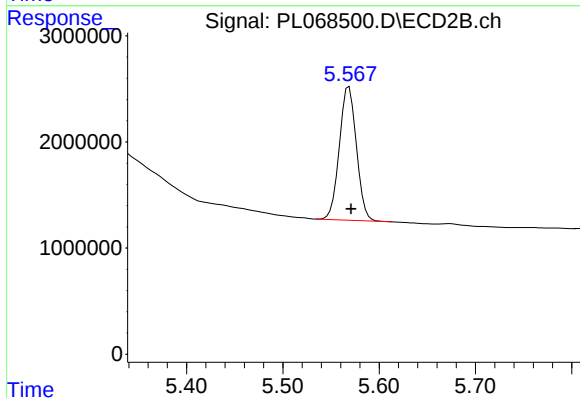
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 6712902
Conc: 15.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
GS-1

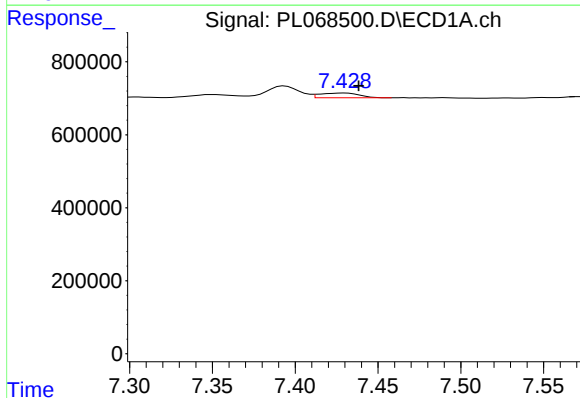
Manual Integrations
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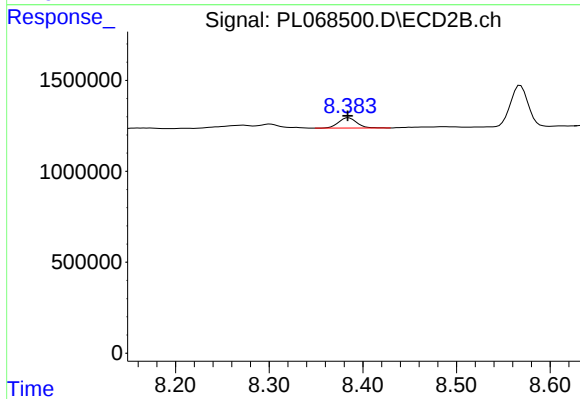
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 15445086
Conc: 15.14 ng/ml



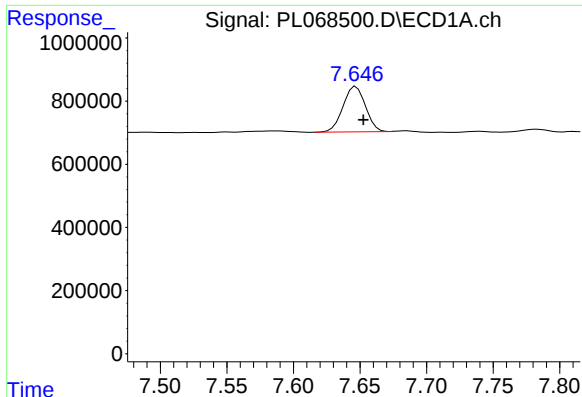
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.010 min
Response: 203282
Conc: 0.35 ng/ml m



#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 774622
Conc: 0.69 ng/ml



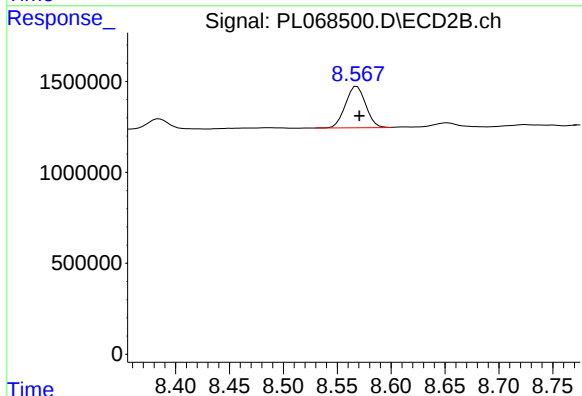
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 1687091
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
GS-1

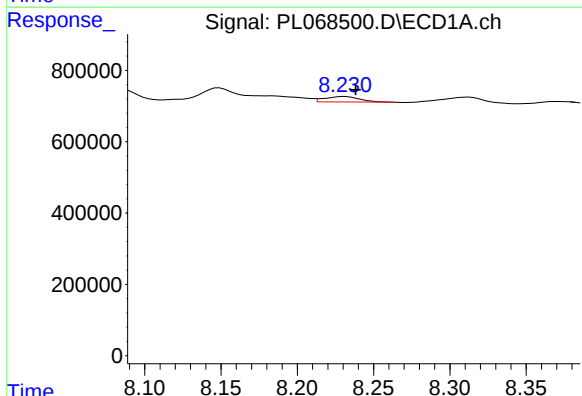
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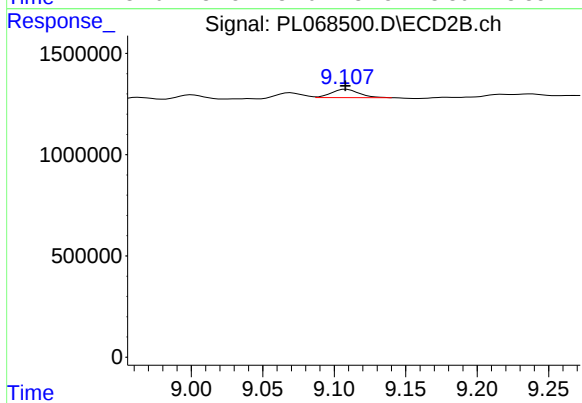
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.002 min
Response: 2989468
Conc: 2.90 ng/ml



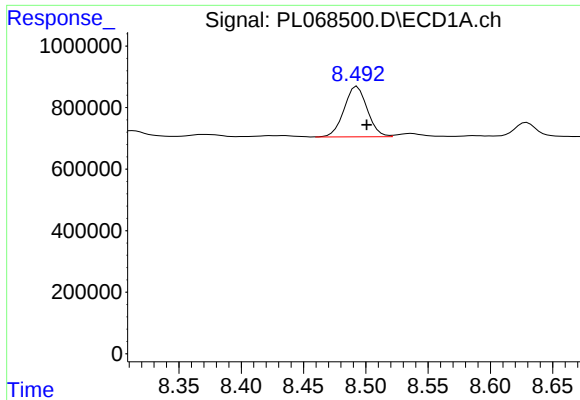
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: -0.009 min
Response: 237664
Conc: 0.53 ng/ml m



#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 552416
Conc: 0.65 ng/ml m



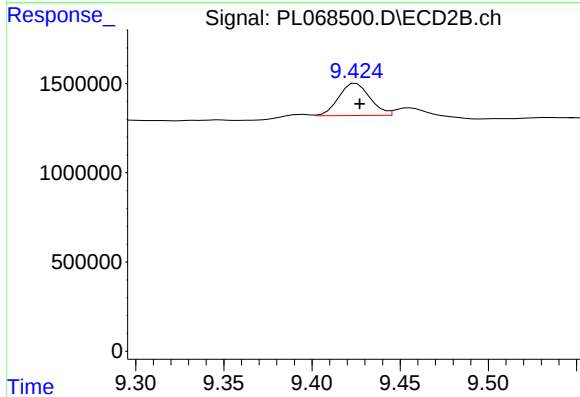
#17 4,4'-DDT

R.T.: 8.493 min
Delta R.T.: -0.008 min
Response: 2126439
Conc: 4.24 ng/ml

Instrument :
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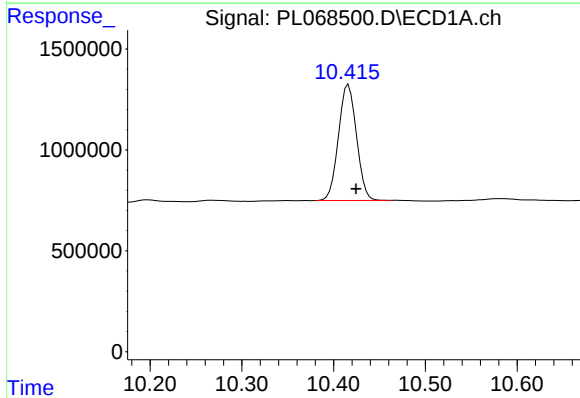
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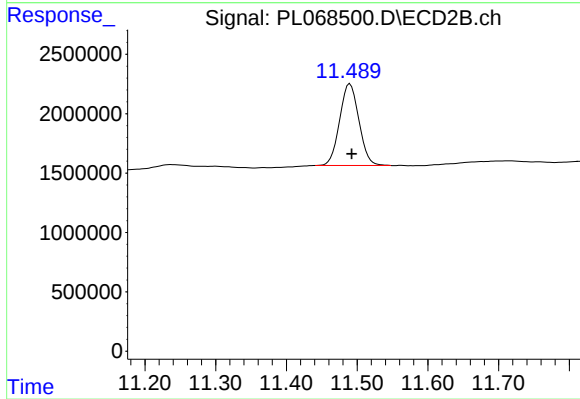
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.002 min
Response: 2222784
Conc: 2.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 7850707
Conc: 13.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.002 min
Response: 13047753
Conc: 14.63 ng/ml