

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
 Data File : PL068446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 20:07
 Operator : AR\AJ
 Sample : M3118-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20210546-COM-19

Manual Integrations
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 7/27/2021 8:10:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:58:24 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...	4.661f	5.569	9663388	20996492	22.516m	20.576
28)	SA Decachlor...	10.437	11.490	10473568	16944013	18.622	18.996
Target Compounds							
10)	B gamma-Chl...	7.367	8.281f	946609	3420463	1.650m	3.037 #
11)	B alpha-Chl...	7.449	8.385	547675	1061059	0.954m	0.943
12)	B 4,4'-DDE	7.666	8.570	2623940	6446491	5.207m	6.255
16)	A 4,4'-DDD	8.253	9.108	8141000	15903398	18.225	18.677
17)	MA 4,4'-DDT	8.513	9.426	1035494	854056	2.064	0.905 #

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

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Sample : M3118-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

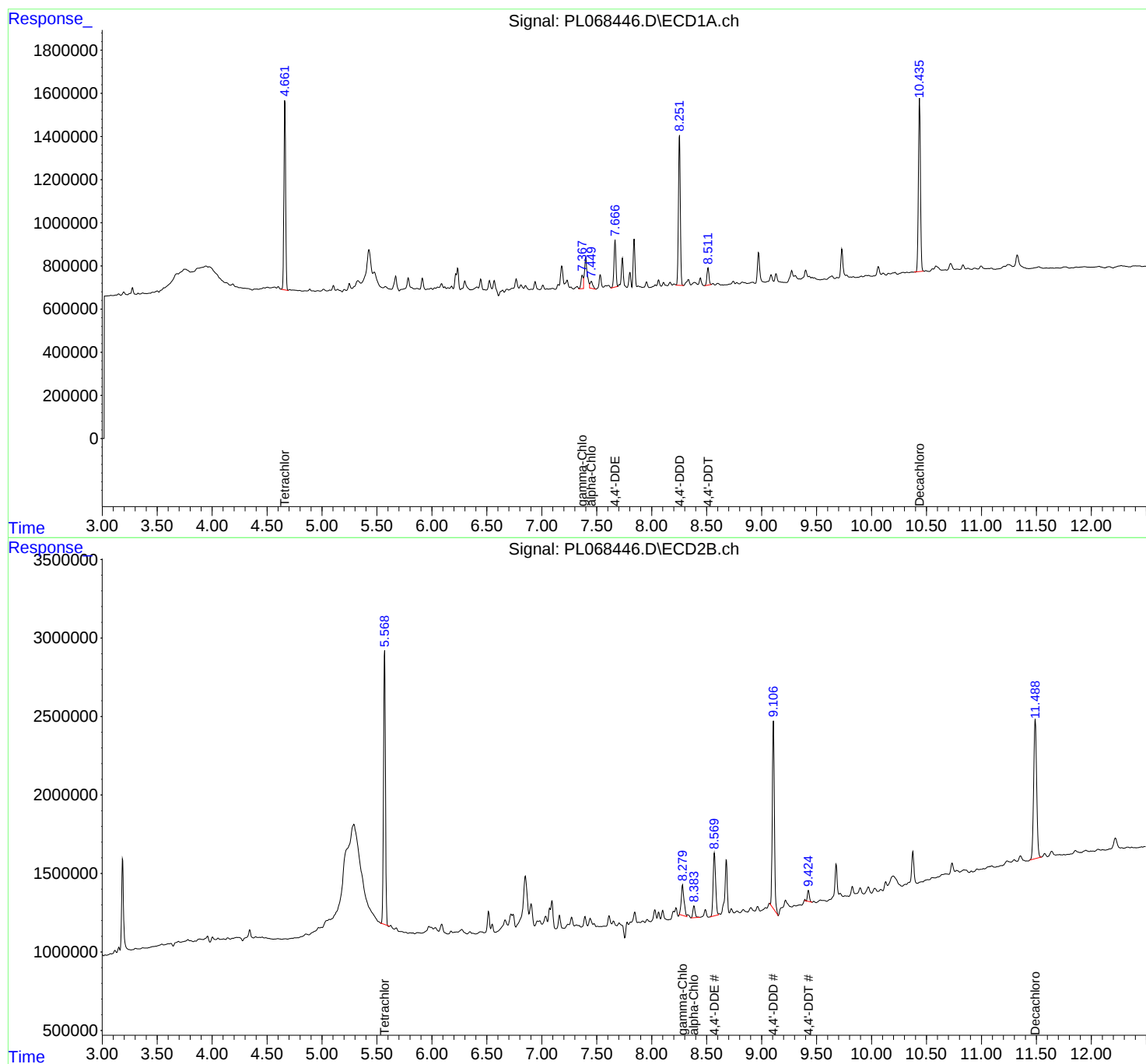
Instrument :
ECD_L
ClientSampled :
20210546-COM-19

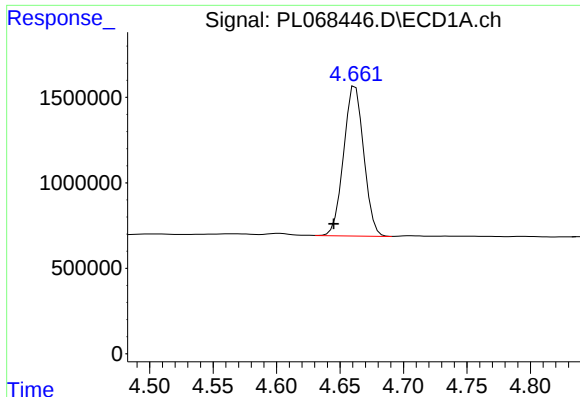
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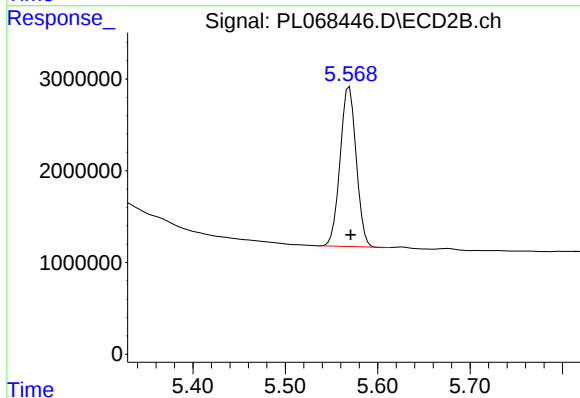
#1 Tetrachloro-m-xylene

R.T.: 4.661 min
Delta R.T.: 0.016 min
Response: 9663388
Conc: 22.52 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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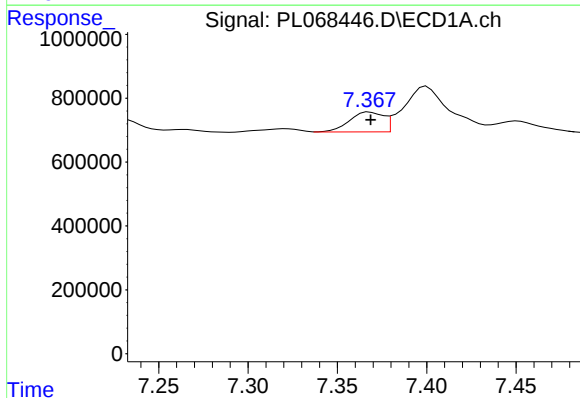
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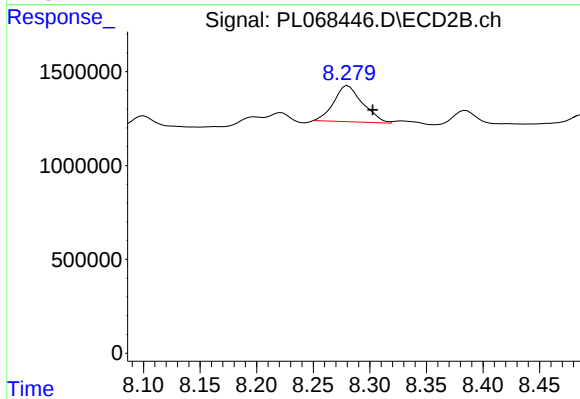
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 20996492
Conc: 20.58 ng/ml



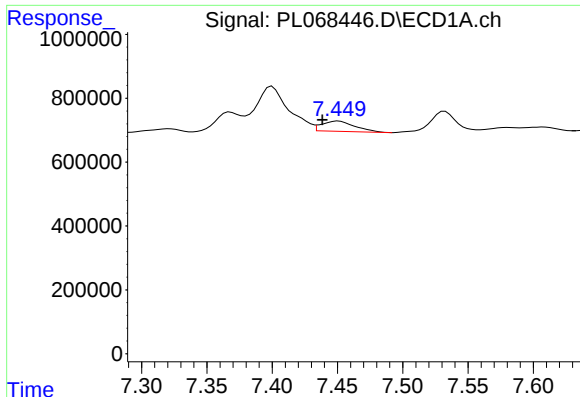
#10 gamma-Chlordane

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 946609
Conc: 1.65 ng/ml m



#10 gamma-Chlordane

R.T.: 8.281 min
Delta R.T.: -0.022 min
Response: 3420463
Conc: 3.04 ng/ml



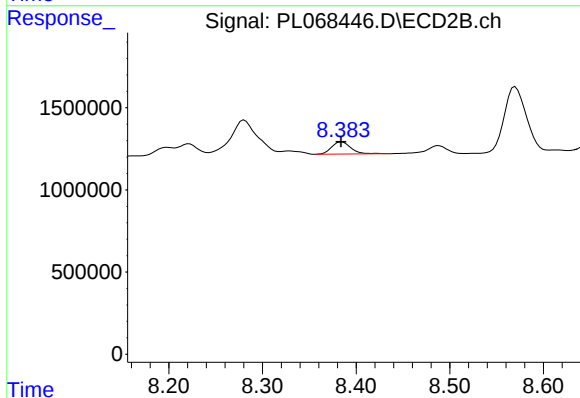
#11 alpha-Chlordane

R.T.: 7.449 min
Delta R.T.: 0.011 min
Response: 547675
Conc: 0.95 ng/ml m

Instrument :
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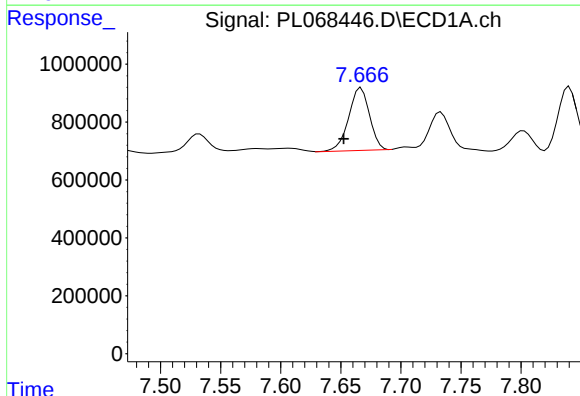
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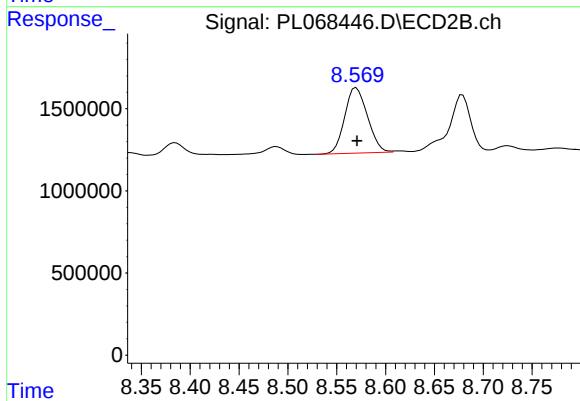
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 1061059
Conc: 0.94 ng/ml



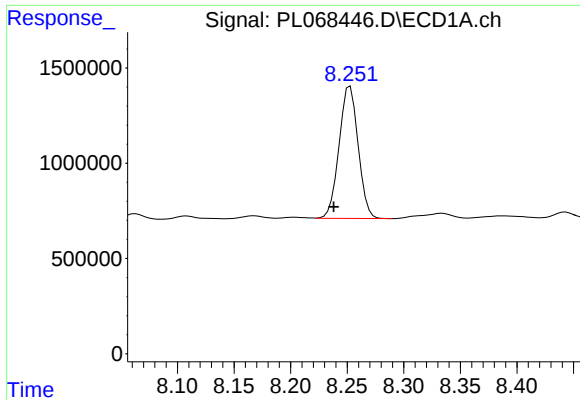
#12 4,4'-DDE

R.T.: 7.666 min
Delta R.T.: 0.013 min
Response: 2623940
Conc: 5.21 ng/ml m



#12 4,4'-DDE

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 6446491
Conc: 6.26 ng/ml



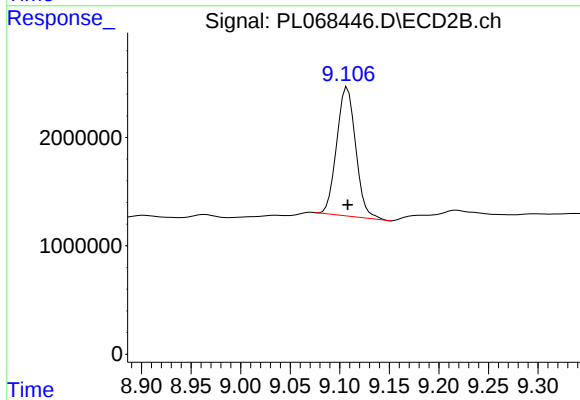
#16 4,4'-DDD

R.T.: 8.253 min
Delta R.T.: 0.014 min
Response: 8141000
Conc: 18.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
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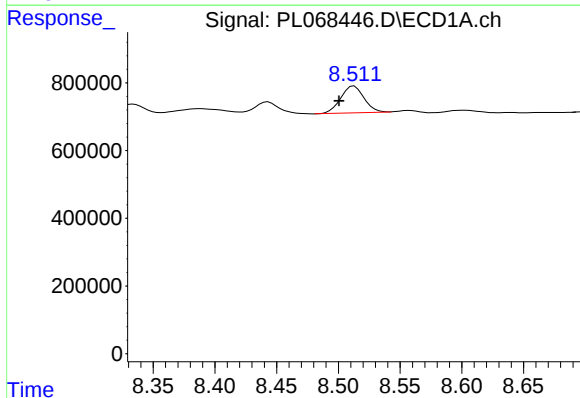
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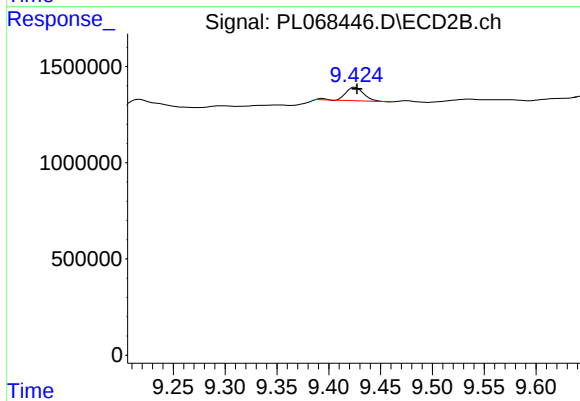
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 15903398
Conc: 18.68 ng/ml



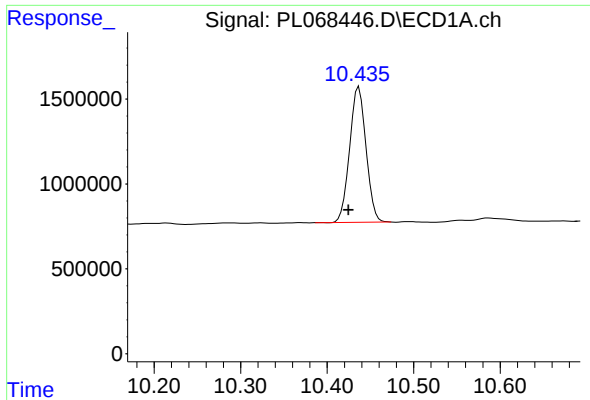
#17 4,4'-DDT

R.T.: 8.513 min
Delta R.T.: 0.012 min
Response: 1035494
Conc: 2.06 ng/ml



#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.001 min
Response: 854056
Conc: 0.90 ng/ml



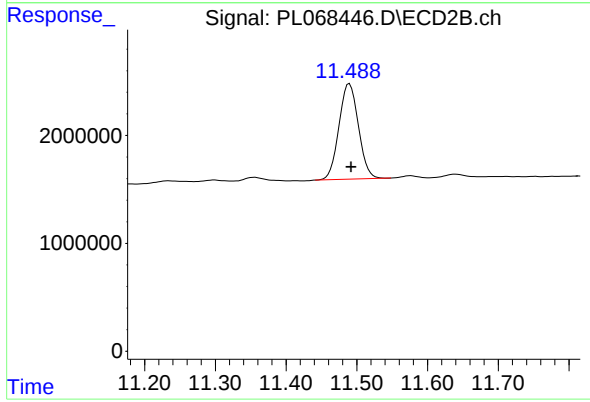
#28 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.012 min
Response: 10473568
Conc: 18.62 ng/ml

Instrument :
ECD_L
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.003 min
Response: 16944013
Conc: 19.00 ng/ml