

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 02:17
 Operator : AR\AJ
 Sample : M3072-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-071621

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:21:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 03:26:29 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...	4.645	5.571	6624360	13012064	15.435	12.752
28)	SA Decachlor...	10.424	11.494	7655554	13208163	13.612	14.808
Target Compounds							
10)	B gamma-Chl...	7.368	8.302	684314	997212	1.193m	0.885m#
11)	B alpha-Chl...	7.438	8.384	715411	1326894	1.246	1.180m
12)	B 4,4'-DDE	7.653	8.566	925881	1168899	1.837	1.134 #
16)	A 4,4'-DDD	8.237	9.107	858966	1154183	1.923m	1.356m#
17)	MA 4,4'-DDT	8.498	9.428	860543	989955	1.716m	1.049 #

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

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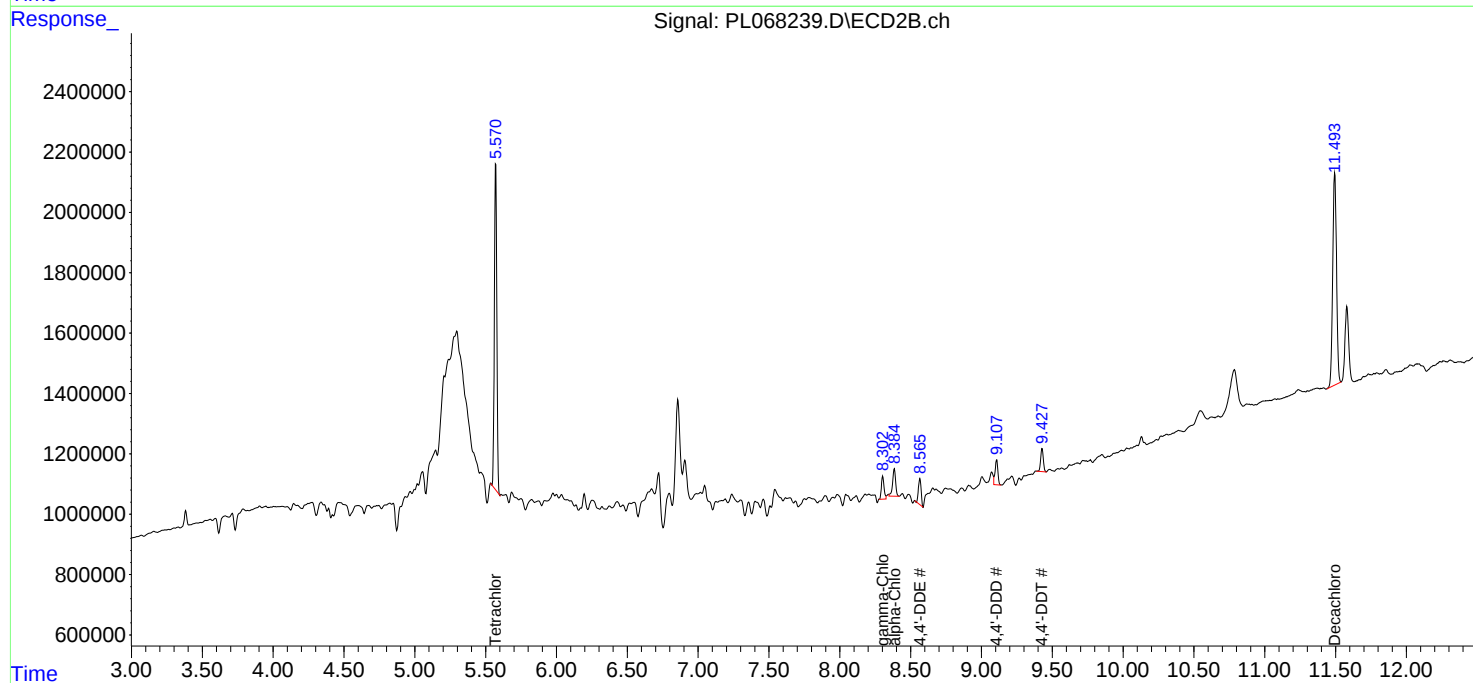
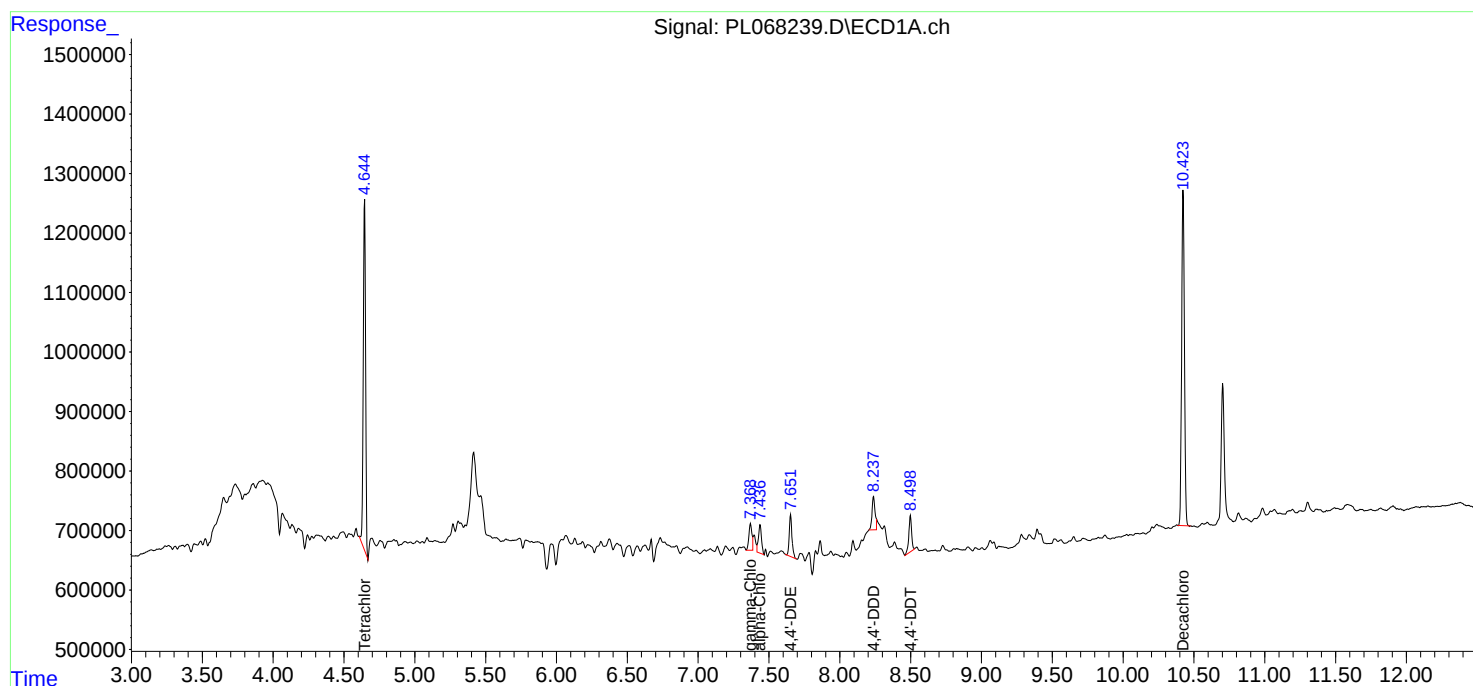
Instrument :
ECD_L
ClientSampled :
OR-02-071621

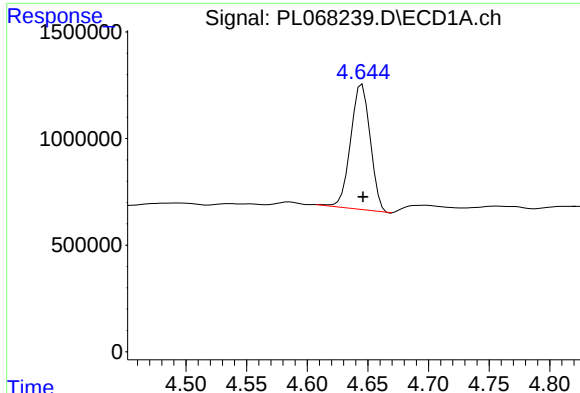
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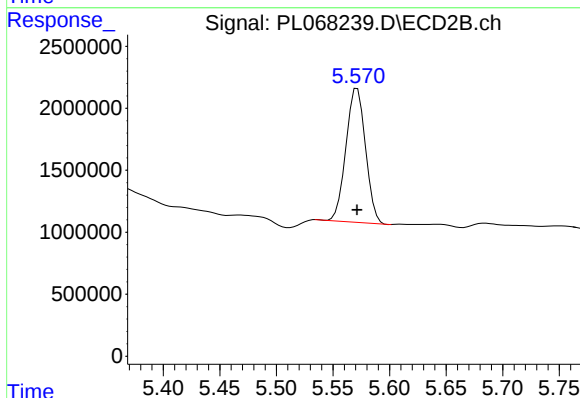
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 6624360
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-071621

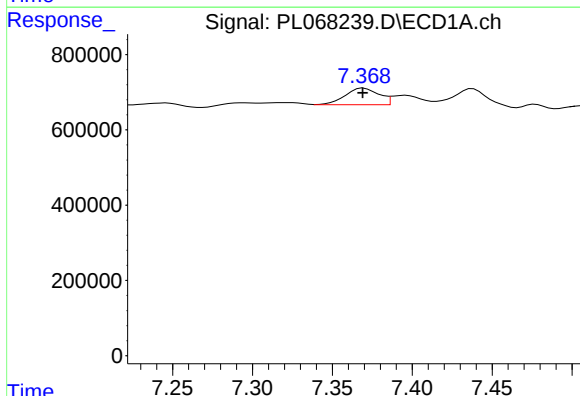
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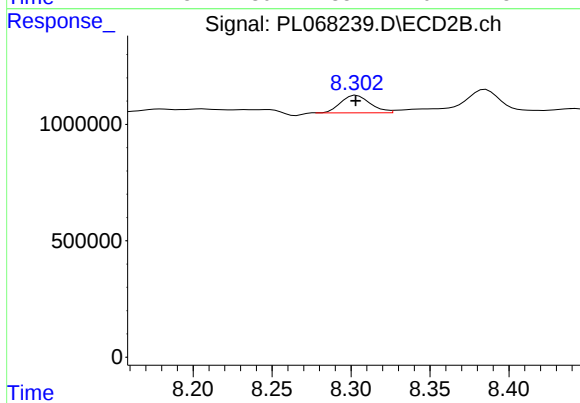
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 13012064
Conc: 12.75 ng/ml



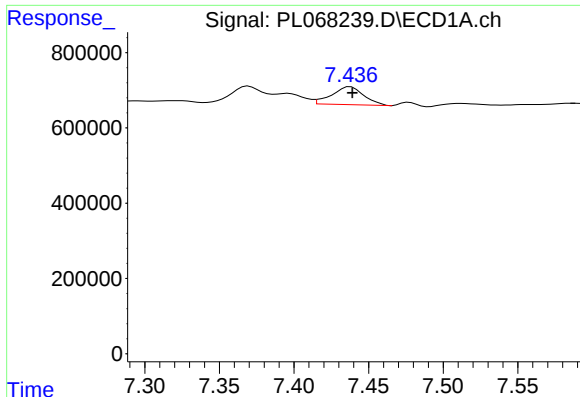
#10 gamma-Chlordane

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 684314
Conc: 1.19 ng/ml m



#10 gamma-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 997212
Conc: 0.89 ng/ml m



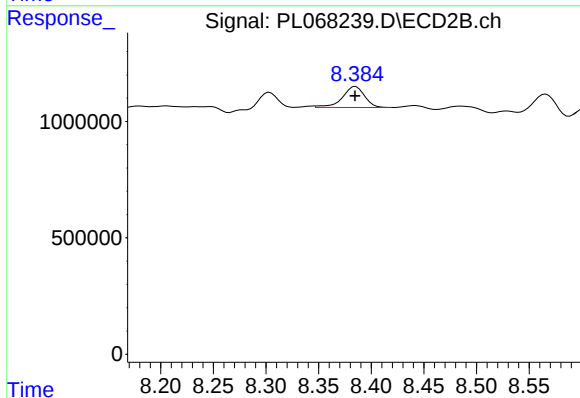
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 715411
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
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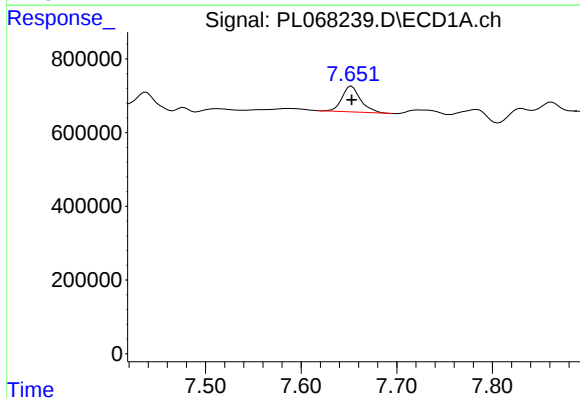
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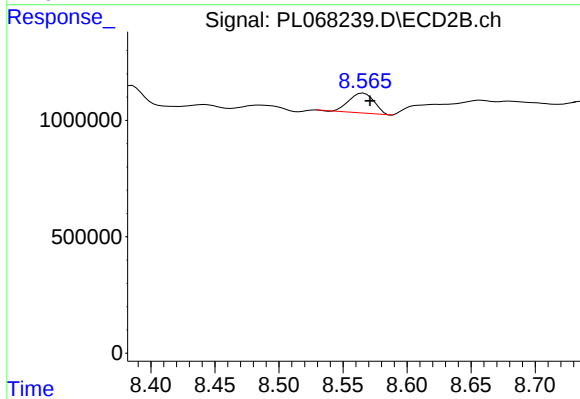
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 1326894
Conc: 1.18 ng/ml m



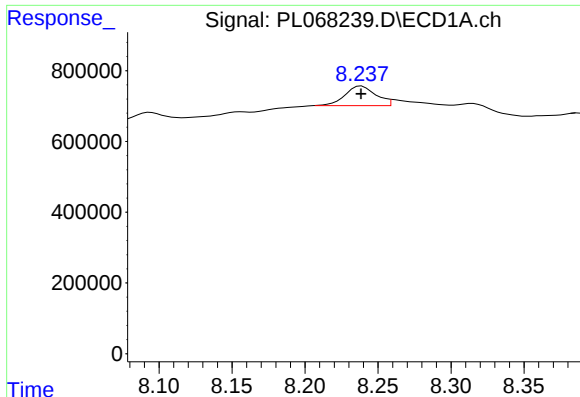
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 925881
Conc: 1.84 ng/ml



#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 1168899
Conc: 1.13 ng/ml



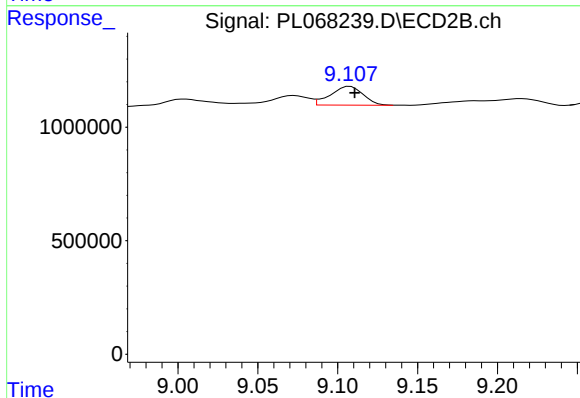
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: -0.001 min
Response: 858966
Conc: 1.92 ng/ml m

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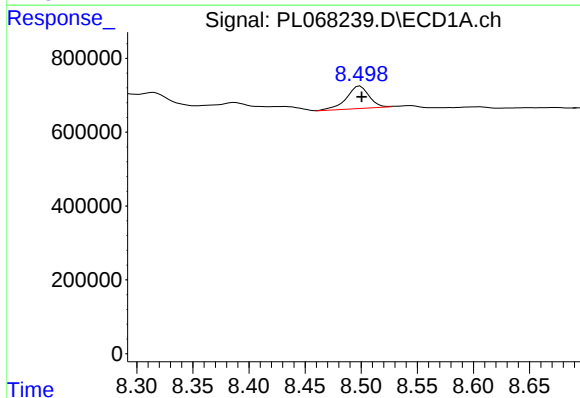
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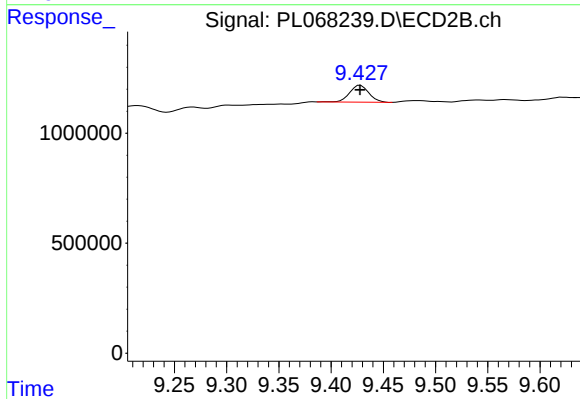
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.004 min
Response: 1154183
Conc: 1.36 ng/ml m



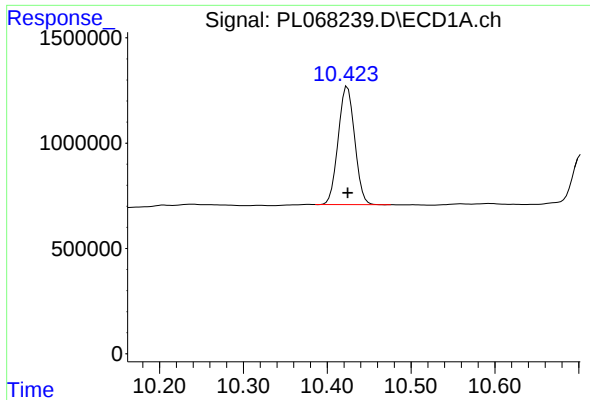
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: -0.003 min
Response: 860543
Conc: 1.72 ng/ml m



#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 989955
Conc: 1.05 ng/ml



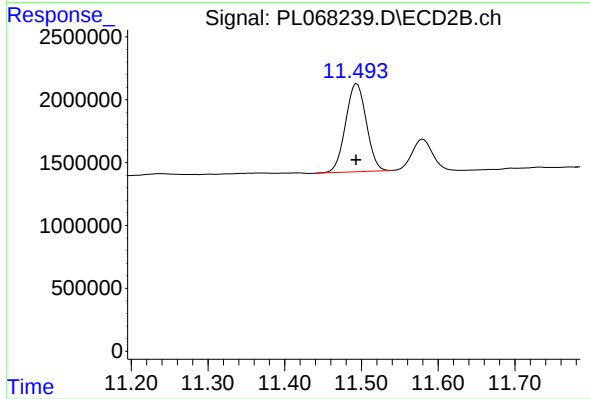
#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 7655554
Conc: 13.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.494 min
Delta R.T.: 0.001 min
Response: 13208163
Conc: 14.81 ng/ml