

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071921\
 Data File : PL068238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 02:00
 Operator : AR\AJ
 Sample : M3069-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-071621

Manual Integrations
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 7/20/2021 10:06:07 AM

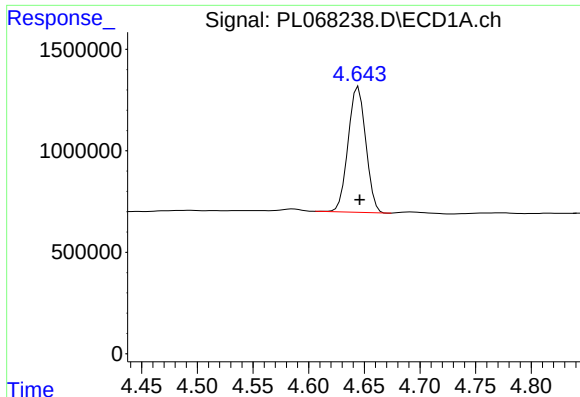
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:20:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 03:26:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	6834816	15543278	15.925	15.232
28)	SA Decachlor...	10.424	11.493	9002265	15521036	16.006	17.400
Target Compounds							
10)	B gamma-Chl...	7.367	8.301	2366749	5092235	4.125m	4.522m
11)	B alpha-Chl...	7.438	8.383	4012520	9423742	6.986	8.379m
12)	B 4,4'-DDE	7.652	8.567	2673610	3611137	5.306	3.504 #
16)	A 4,4'-DDD	8.237	9.108	298321	1049375	0.668m	1.232m#
17)	MA 4,4'-DDT	8.498	9.427	1714801	1565348	3.419	1.658 #

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



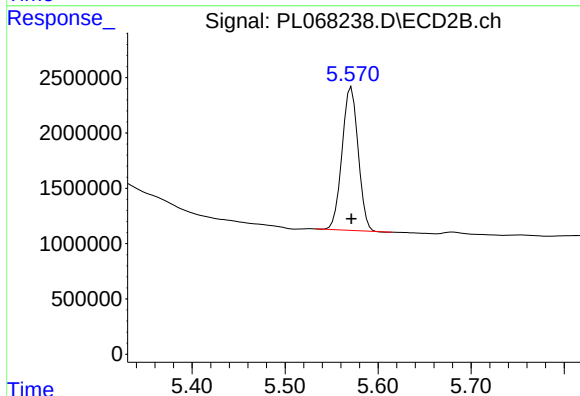
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.001 min
Response: 6834816
Conc: 15.93 ng/ml

Instrument :
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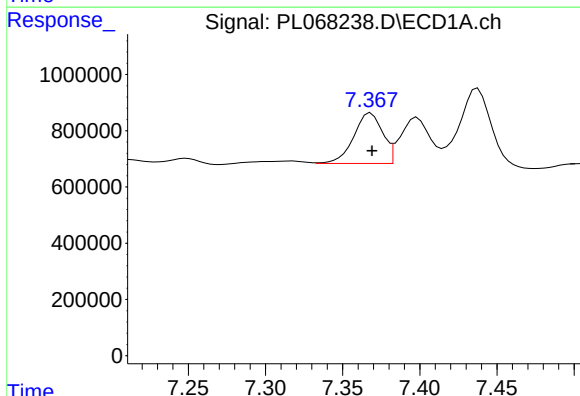
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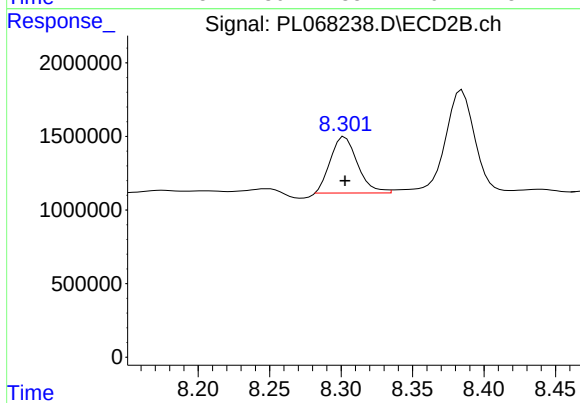
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 15543278
Conc: 15.23 ng/ml



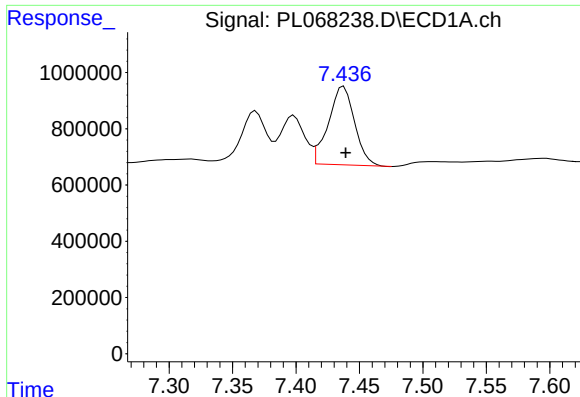
#10 gamma-Chlordane

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 2366749
Conc: 4.12 ng/ml m



#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 5092235
Conc: 4.52 ng/ml m



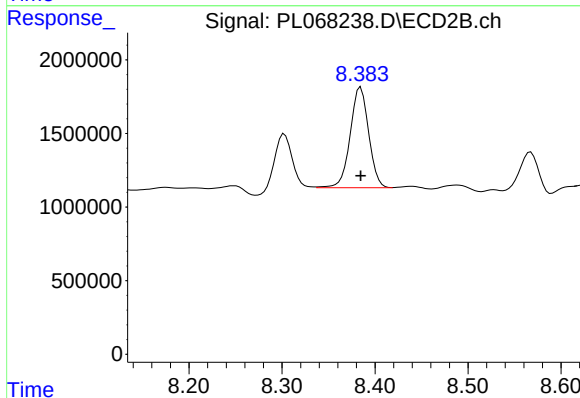
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 4012520
Conc: 6.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
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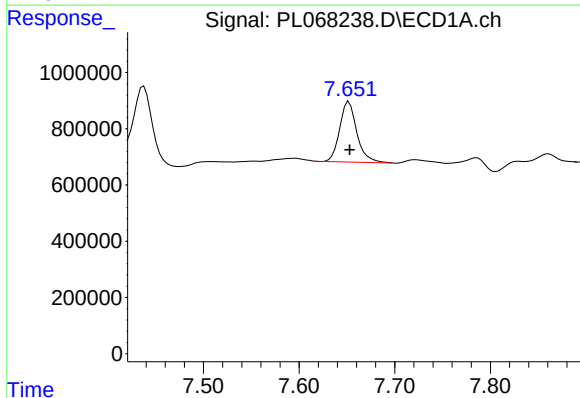
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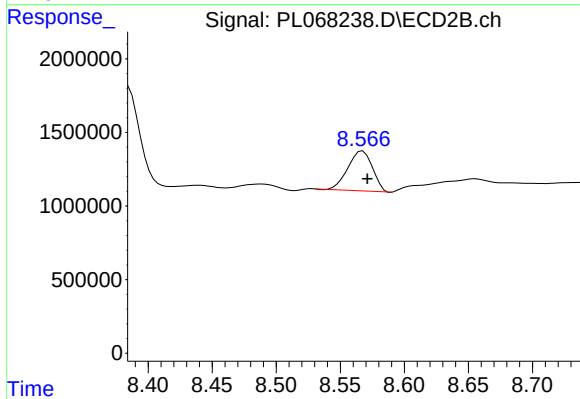
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 9423742
Conc: 8.38 ng/ml m



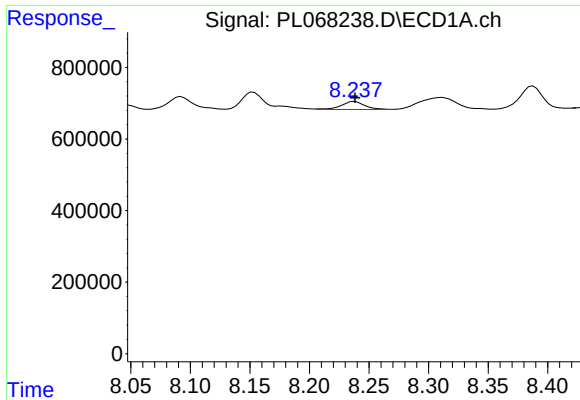
#12 4,4'-DDE

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 2673610
Conc: 5.31 ng/ml



#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 3611137
Conc: 3.50 ng/ml



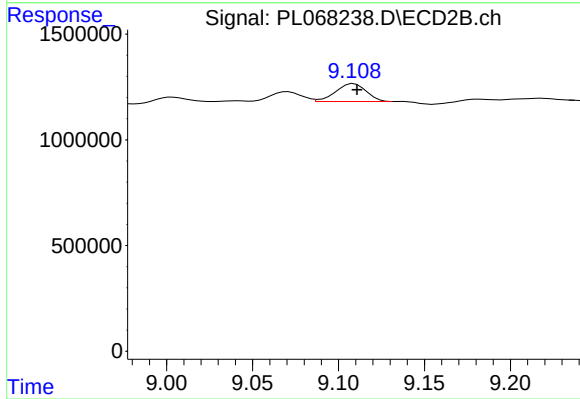
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: -0.002 min
Response: 298321
Conc: 0.67 ng/ml m

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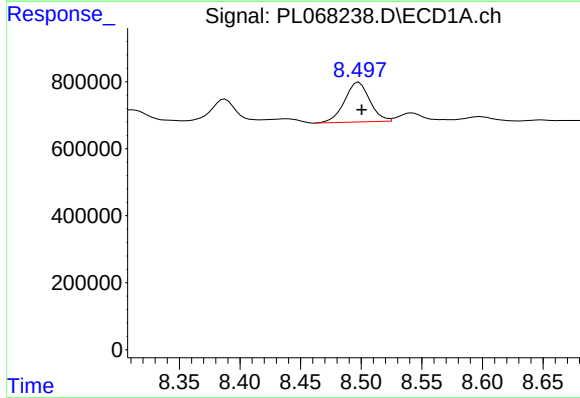
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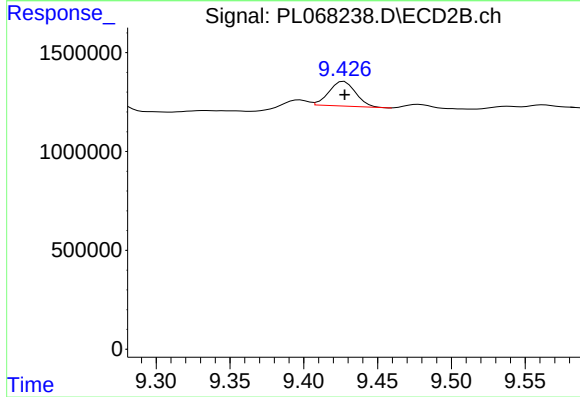
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 1049375
Conc: 1.23 ng/ml m



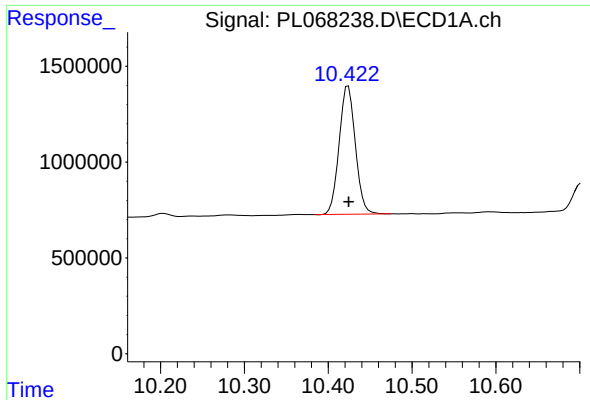
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 1714801
Conc: 3.42 ng/ml



#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: 0.000 min
Response: 1565348
Conc: 1.66 ng/ml



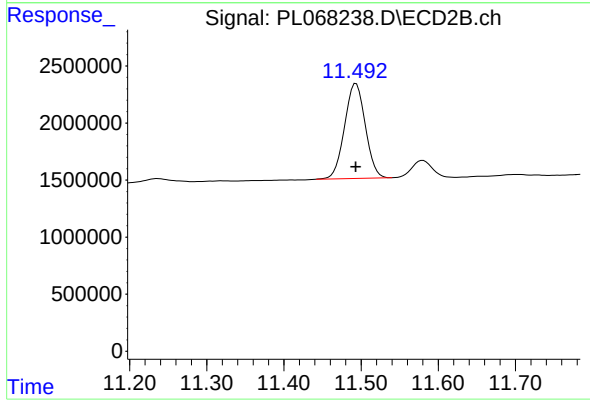
#28 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: 0.000 min
Response: 9002265
Conc: 16.01 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 15521036
Conc: 17.40 ng/ml