

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
 Data File : PL069233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 14:29
 Operator : AR\AJ
 Sample : M3428-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-04-COMP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 14:51:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.571	6234692	19613630	15.073	19.317 #
28)	SA Decachlor...	10.407	11.497	9356692	18053288	16.281	18.607
Target Compounds							
10)	B gamma-Chl...	7.354	8.304	87766	837423	0.160m	0.731 #
11)	B alpha-Chl...	7.424	8.388	249609	1461925	0.454m	1.273 #
12)	B 4,4'-DDE	7.640	8.571	2755509	6003278	5.705	5.680
16)	A 4,4'-DDD	8.224	9.111	55715	288741	0.130m	0.338m#
17)	MA 4,4'-DDT	8.486	9.429	1520026	2878178	3.130	3.041

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

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Operator : AR\AJ
Sample : M3428-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

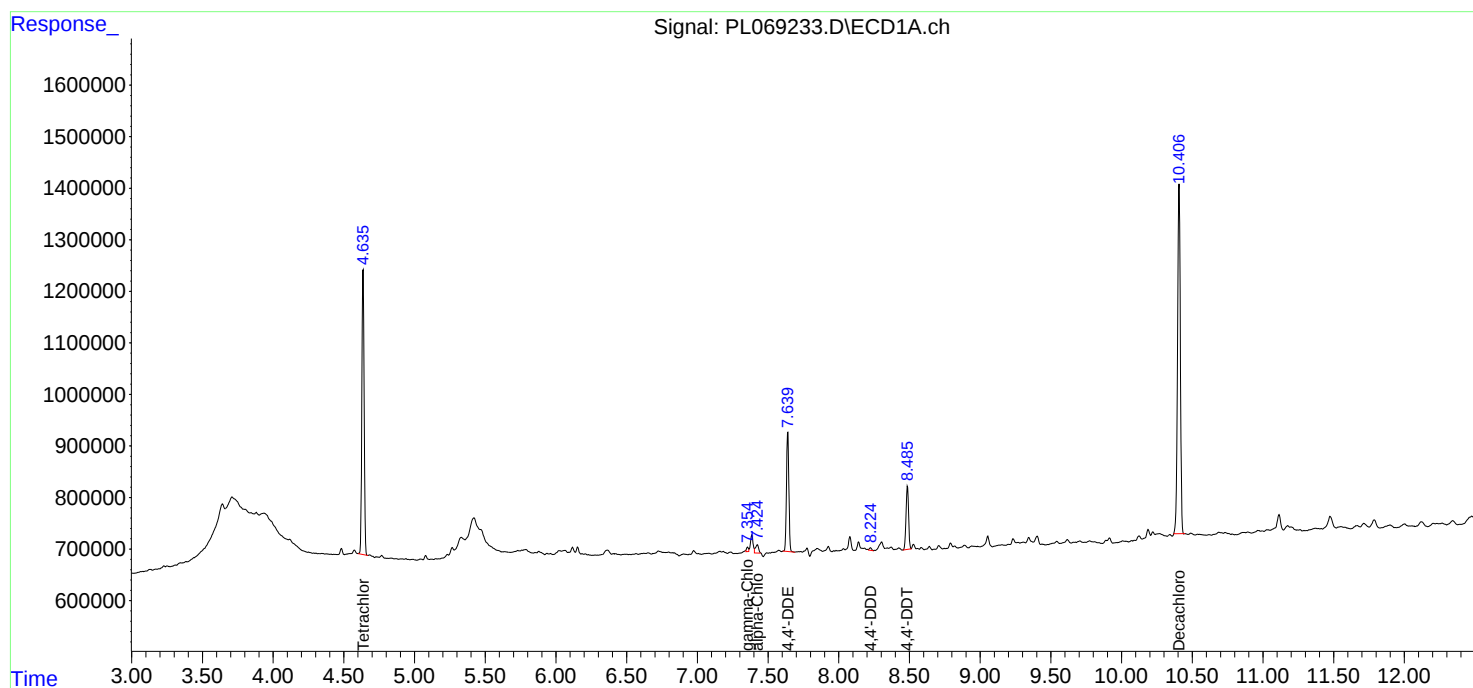
Instrument :
ECD_L
ClientSampled :
SB-04-COMP

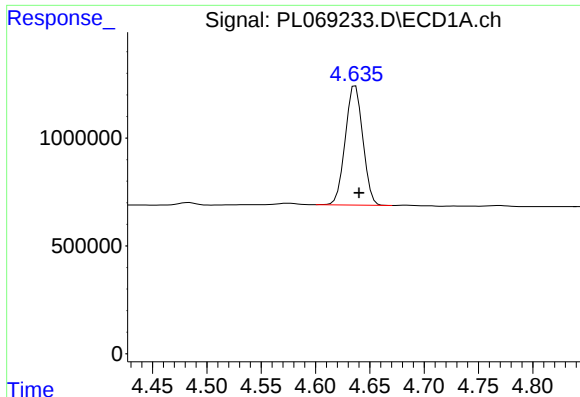
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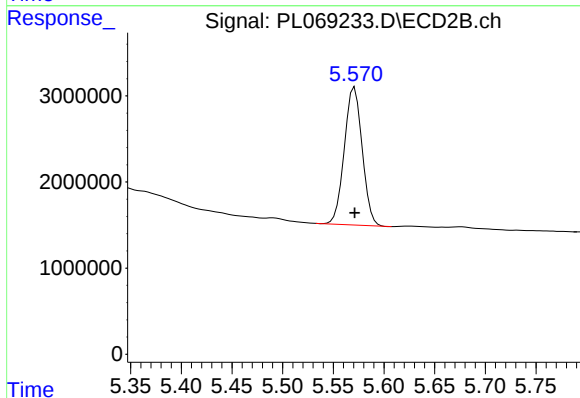
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 6234692
Conc: 15.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP

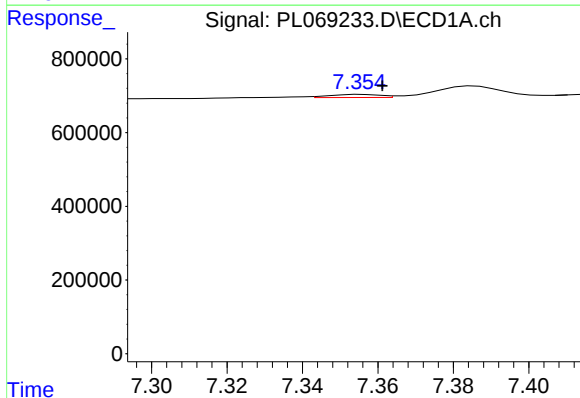
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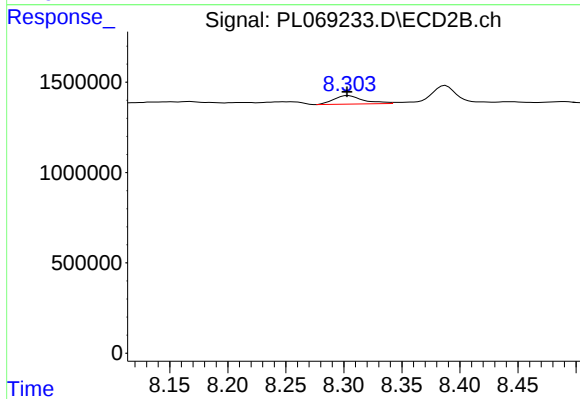
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 19613630
Conc: 19.32 ng/ml



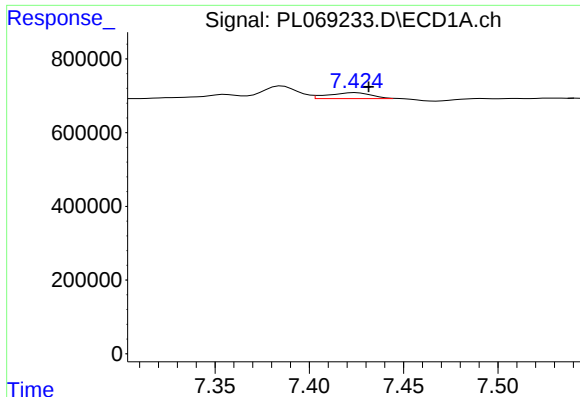
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 87766
Conc: 0.16 ng/ml m



#10 gamma-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 837423
Conc: 0.73 ng/ml



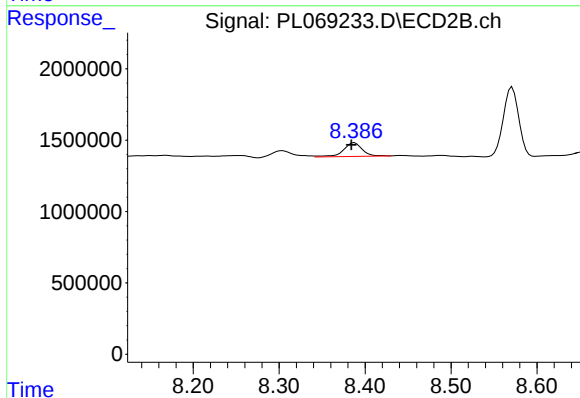
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 249609
Conc: 0.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SB-04-COMP

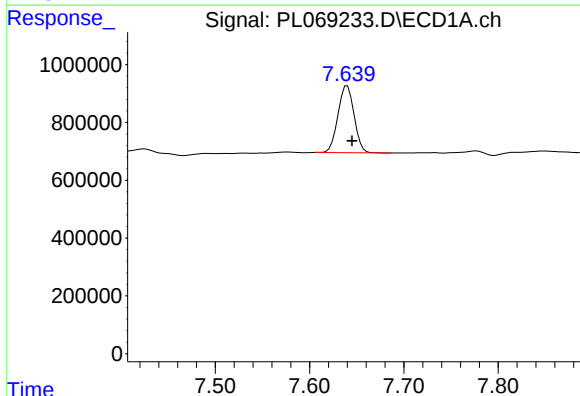
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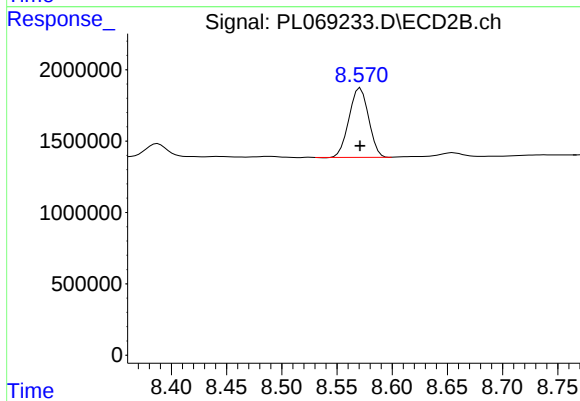
#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.004 min
Response: 1461925
Conc: 1.27 ng/ml



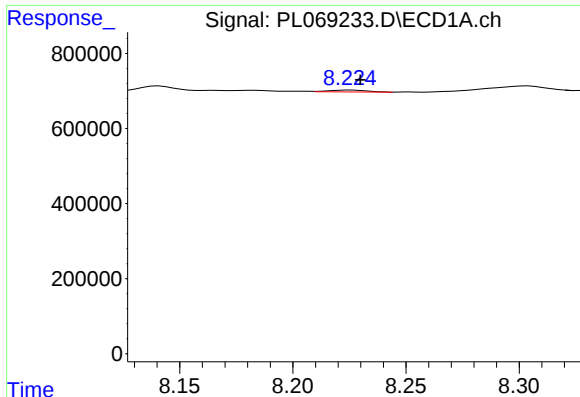
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 2755509
Conc: 5.70 ng/ml



#12 4,4'-DDE

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 6003278
Conc: 5.68 ng/ml



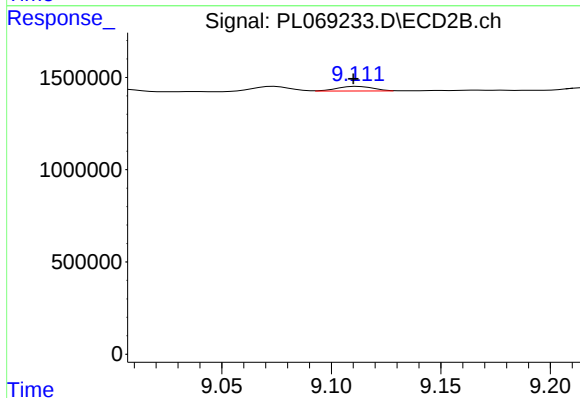
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 55715
Conc: 0.13 ng/ml m

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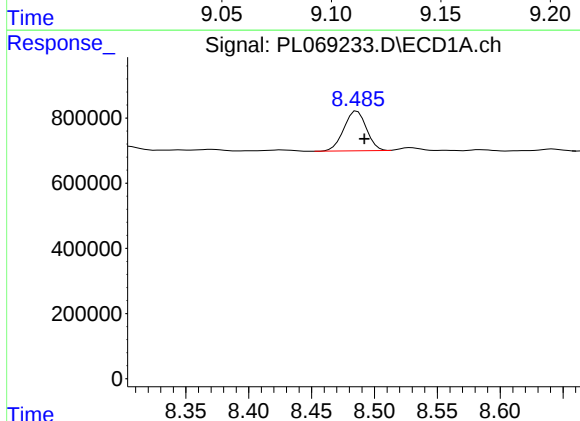
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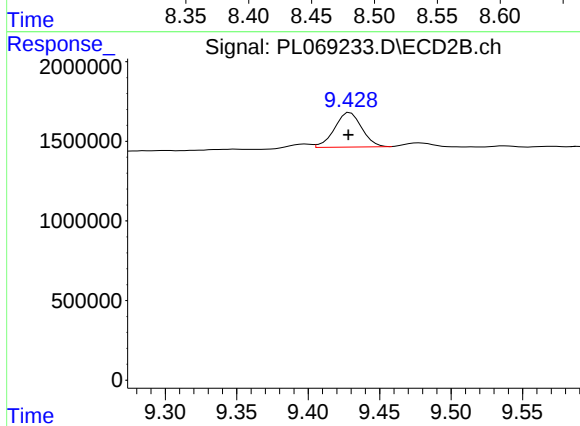
#16 4,4'-DDD

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 288741
Conc: 0.34 ng/ml m



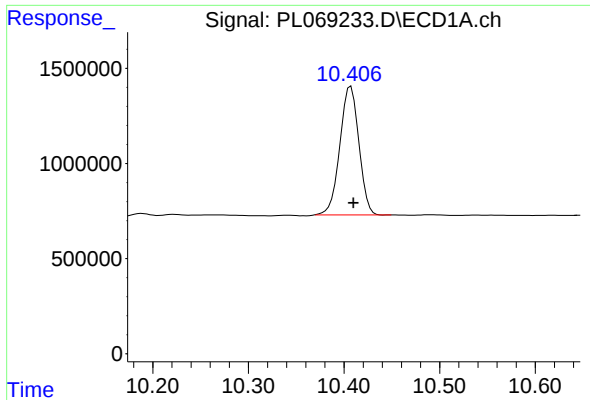
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 1520026
Conc: 3.13 ng/ml



#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 2878178
Conc: 3.04 ng/ml



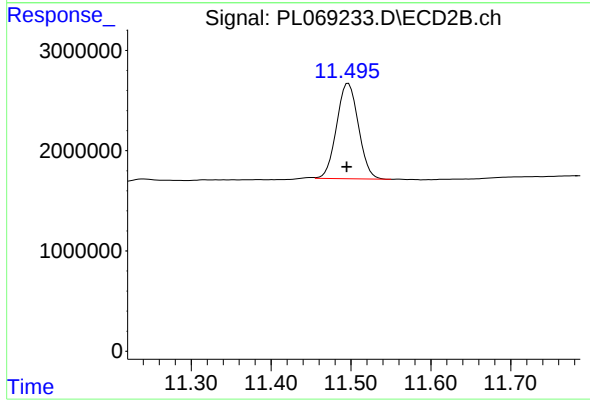
#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.003 min
Response: 9356692
Conc: 16.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 18053288
Conc: 18.61 ng/ml