

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072921\
 Data File : PL068552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 14:36
 Operator : AR\AJ
 Sample : M3215-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:19:52 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...	4.643	5.572	6246204	13432495	14.554	13.164
28)	SA Decachlor...	10.420	11.498	7378734	11488139	13.120	12.879
Target Compounds							
10)	B gamma-Chl...	7.364	8.305	1589249	3159232	2.770m	2.805
11)	B alpha-Chl...	7.434	8.387	2176012	5865711	3.789	5.215 #
12)	B 4,4'-DDE	7.649	8.572	3398156	6468105	6.743	6.276
16)	A 4,4'-DDD	8.233	9.110	947494	2628658	2.121m	3.087m#
17)	MA 4,4'-DDT	8.495	9.430	2082637	1861142	4.152	1.972 #

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

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Sample : M3215-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

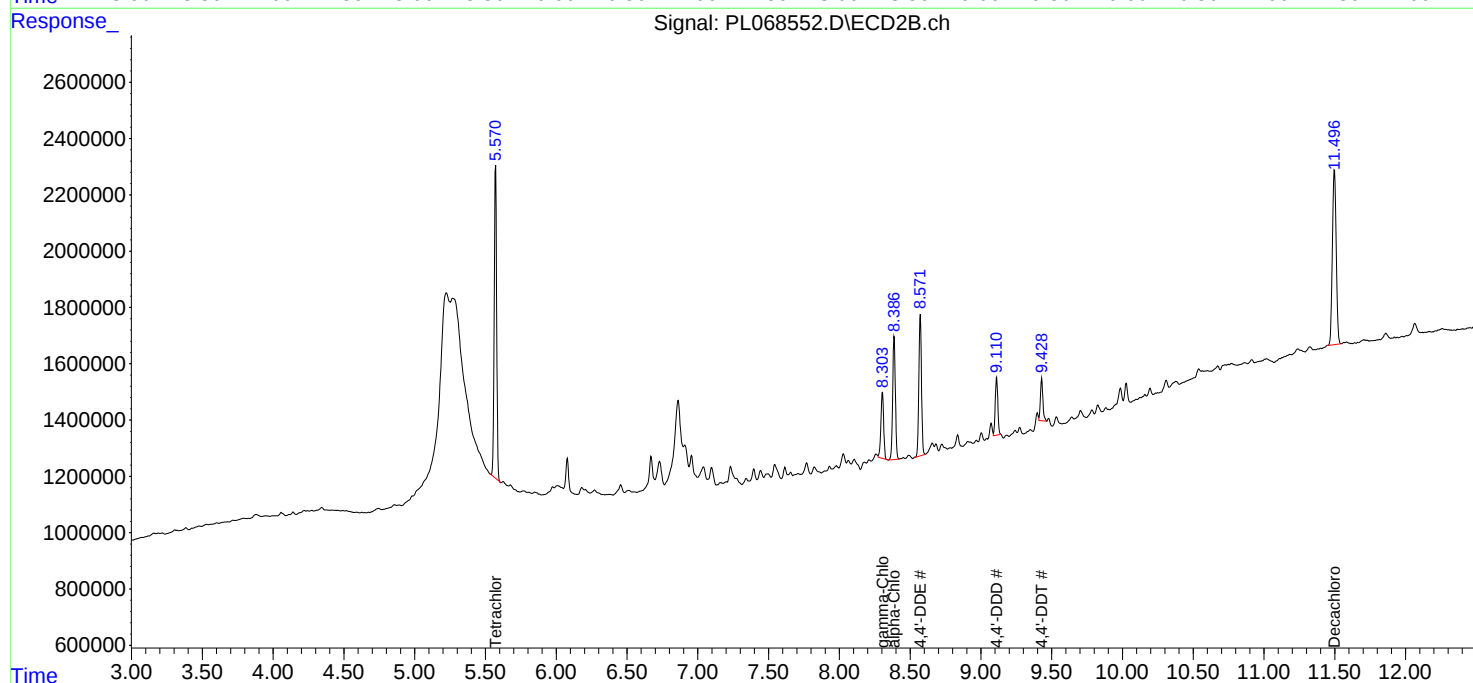
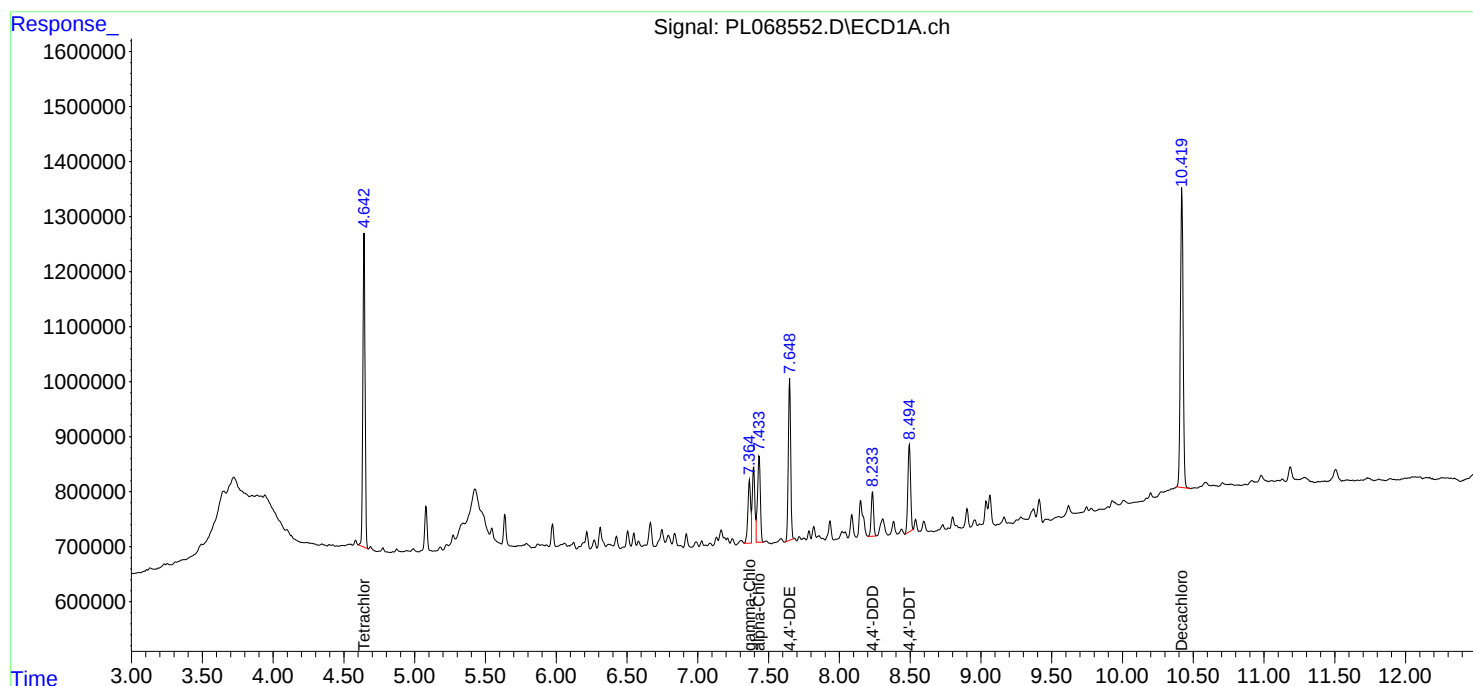
Instrument :
ECD_L
ClientSampled :
PS-2

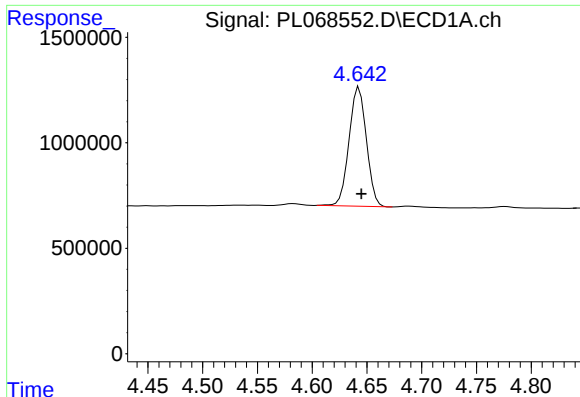
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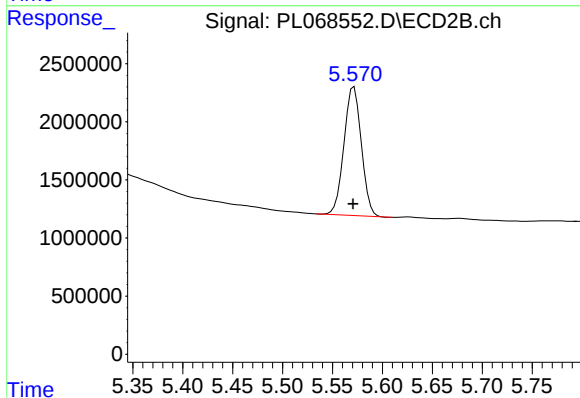
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 6246204
Conc: 14.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2

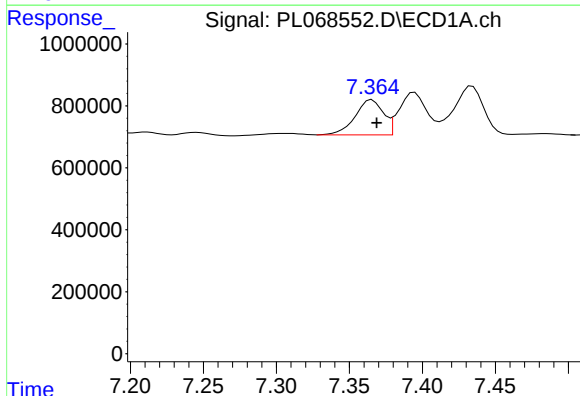
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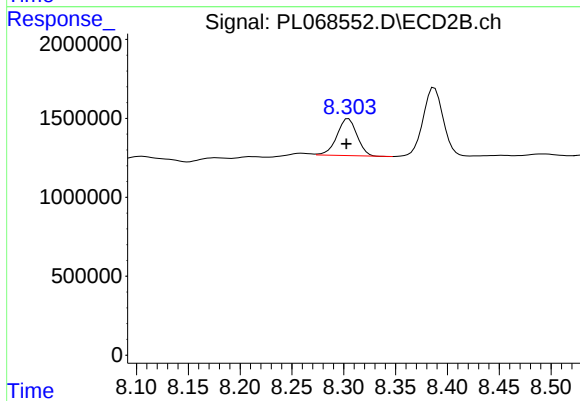
#1 Tetrachloro-m-xylene

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 13432495
Conc: 13.16 ng/ml



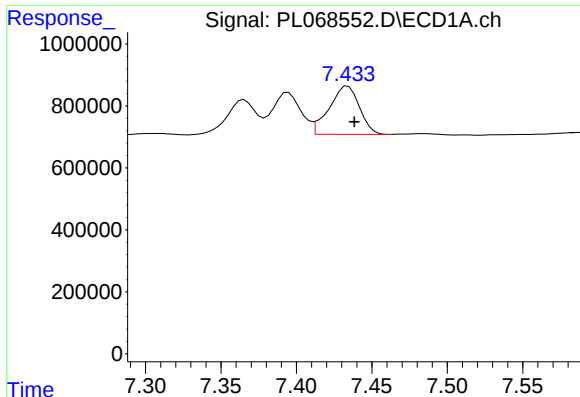
#10 gamma-Chlordane

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 1589249
Conc: 2.77 ng/ml m



#10 gamma-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 3159232
Conc: 2.81 ng/ml



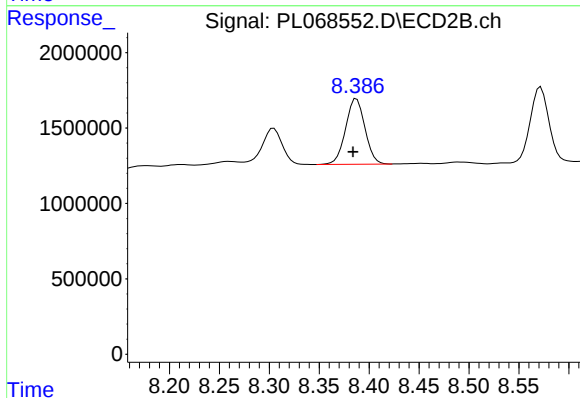
#11 alpha-Chlordane

R.T.: 7.434 min
Delta R.T.: -0.004 min
Response: 2176012
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2

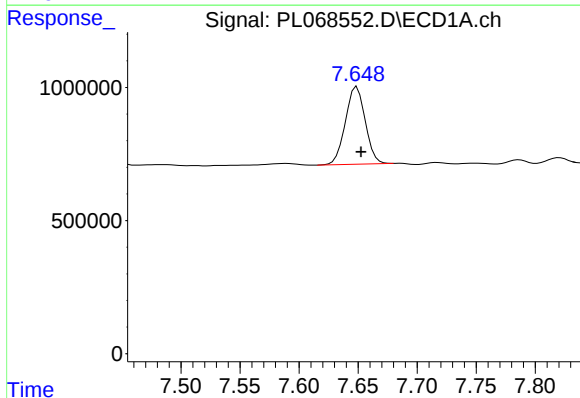
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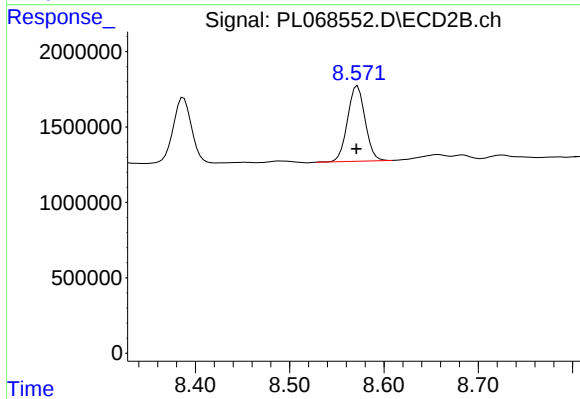
#11 alpha-Chlordane

R.T.: 8.387 min
Delta R.T.: 0.004 min
Response: 5865711
Conc: 5.22 ng/ml



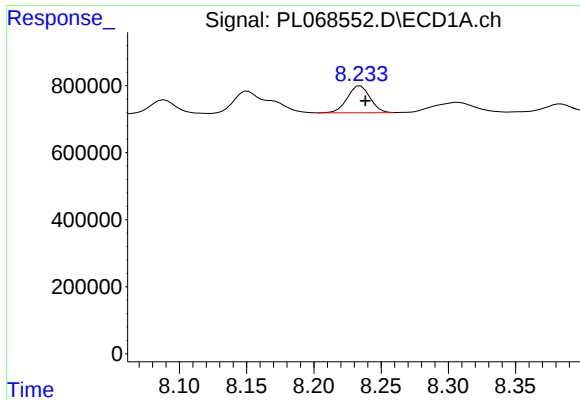
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 3398156
Conc: 6.74 ng/ml



#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 6468105
Conc: 6.28 ng/ml



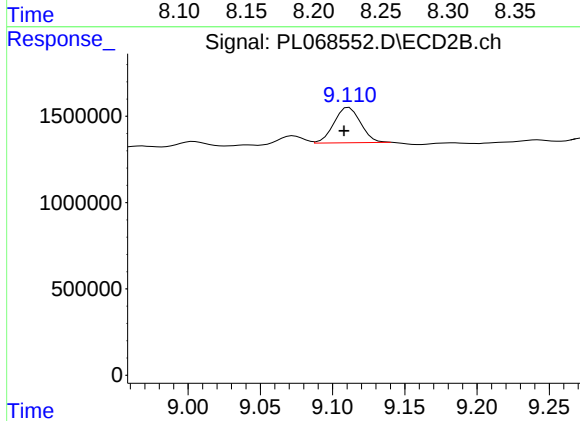
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 947494
Conc: 2.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PS-2

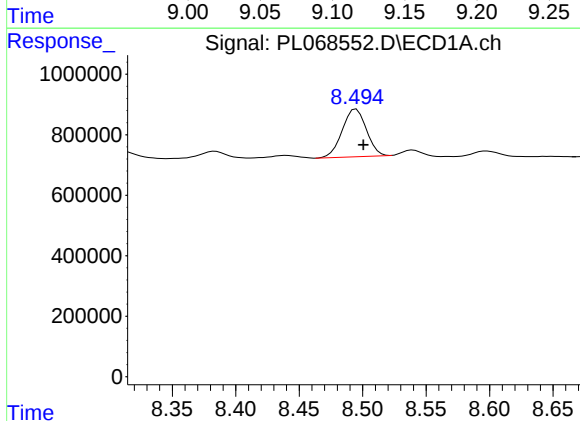
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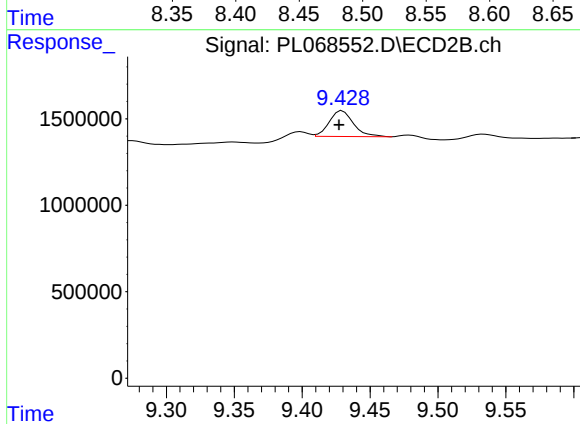
#16 4,4'-DDD

R.T.: 9.110 min
Delta R.T.: 0.002 min
Response: 2628658
Conc: 3.09 ng/ml m



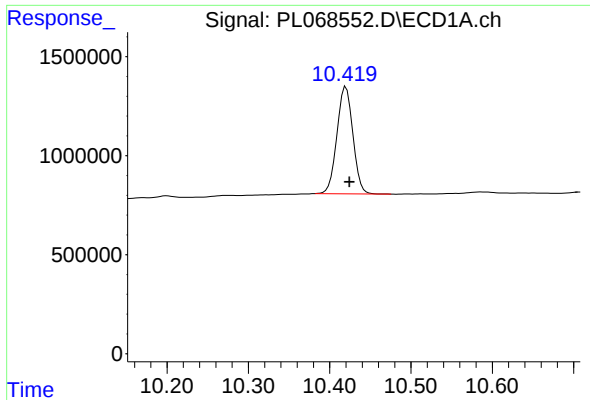
#17 4,4'-DDT

R.T.: 8.495 min
Delta R.T.: -0.006 min
Response: 2082637
Conc: 4.15 ng/ml



#17 4,4'-DDT

R.T.: 9.430 min
Delta R.T.: 0.003 min
Response: 1861142
Conc: 1.97 ng/ml



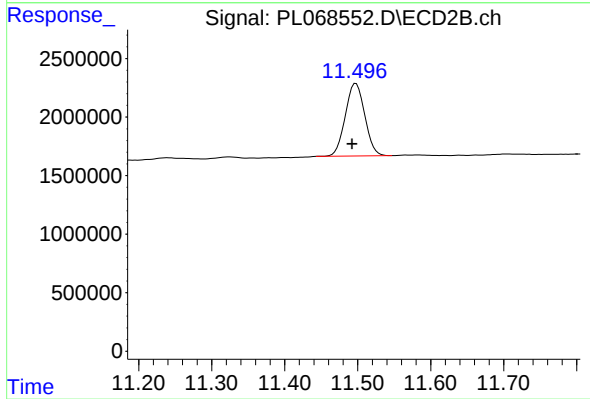
#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: -0.004 min
Response: 7378734
Conc: 13.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-2

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.498 min
Delta R.T.: 0.005 min
Response: 11488139
Conc: 12.88 ng/ml