

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020921\
 Data File : PL064696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 14:39
 Operator : AR\AJ
 Sample : M1292-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU421-010-0205

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 14:49:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.426	4.102	64623128	51501777	22.969	23.841
28)	SA Decachlor...	8.148	9.261	62108884	48756590	27.619	25.670
Target Compounds							
12)	B 4,4'-DDE	5.572	6.478	12030102	9836918	3.844	4.851 #
23)	Chlordane-1	4.286	5.112	3309259	949702	29.111	10.813m#
24)	Chlordane-2	4.790	5.587	5147899	1370346	41.606	15.716m#
25)	Chlordane-3	5.348	6.248	17183607	25288032	52.291	82.706 #
26)	Chlordane-4	5.405	6.321	39240939	51246740	142.619	138.326
27)	Chlordane-5	6.233	7.139	4863446	2128951	48.068	37.725m

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

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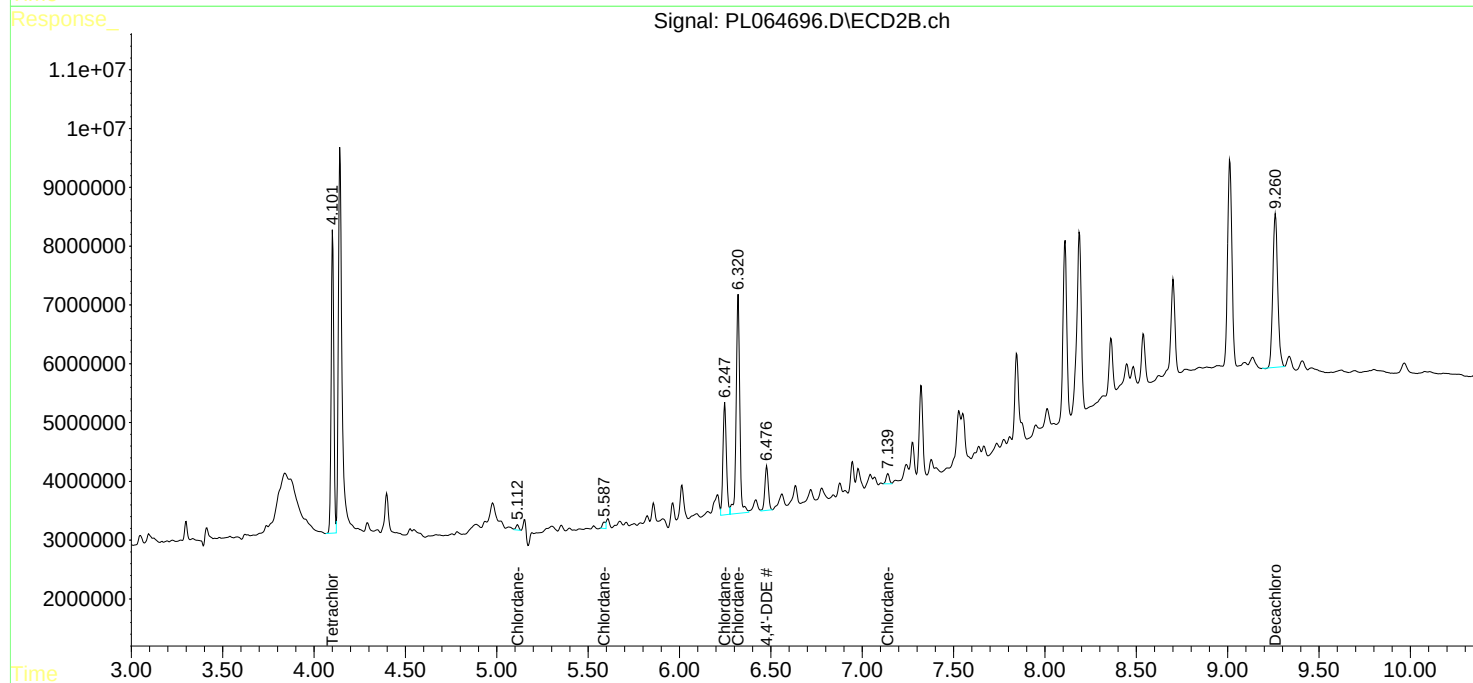
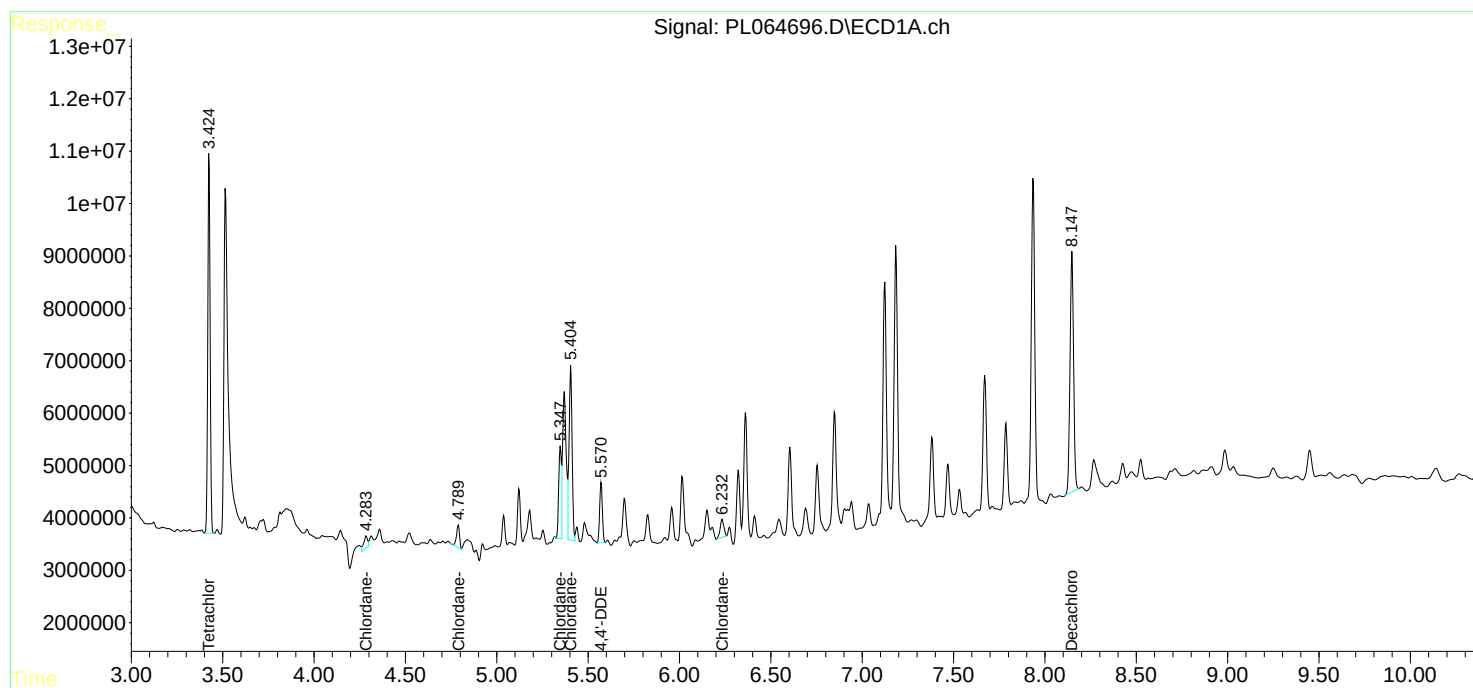
Instrument :
ECD_L
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OU421-010-0205

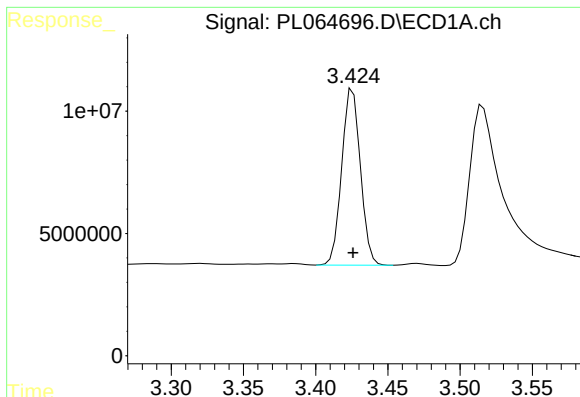
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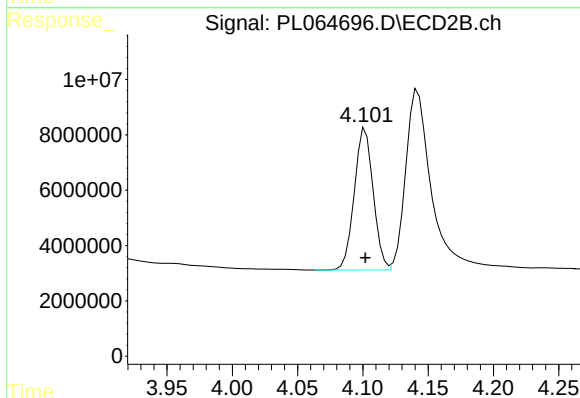
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 64623128
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0205

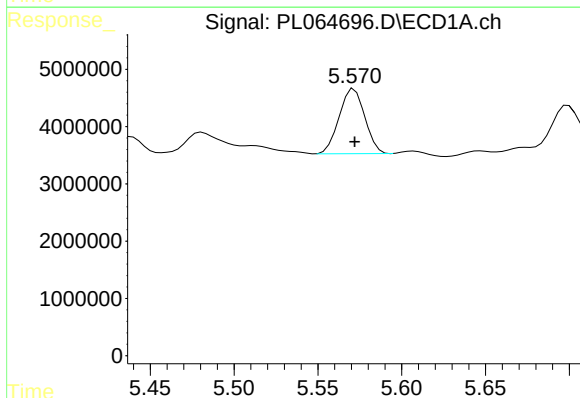
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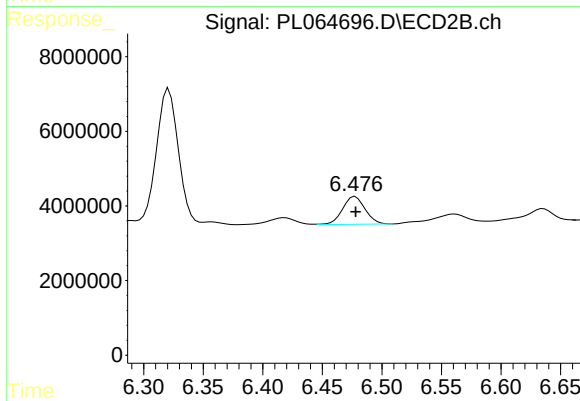
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 51501777
Conc: 23.84 ng/ml



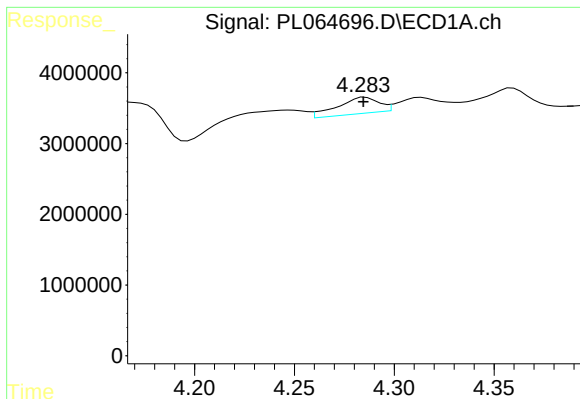
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 12030102
Conc: 3.84 ng/ml



#12 4,4'-DDE

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 9836918
Conc: 4.85 ng/ml



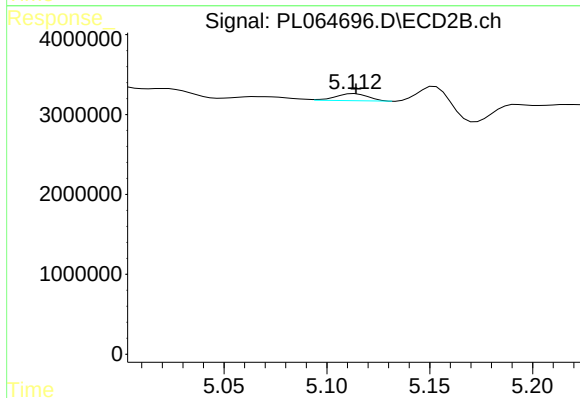
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 3309259
Conc: 29.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
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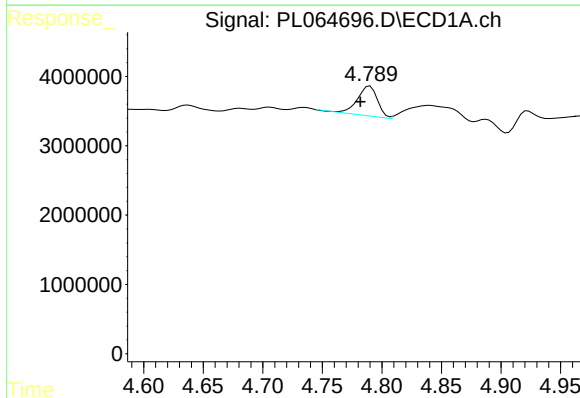
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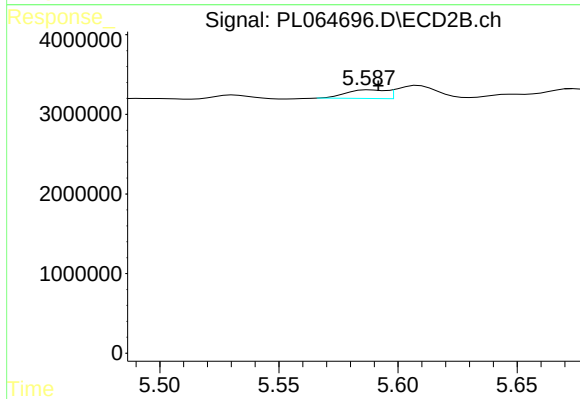
#23 Chlordane-1

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 949702
Conc: 10.81 ng/ml m



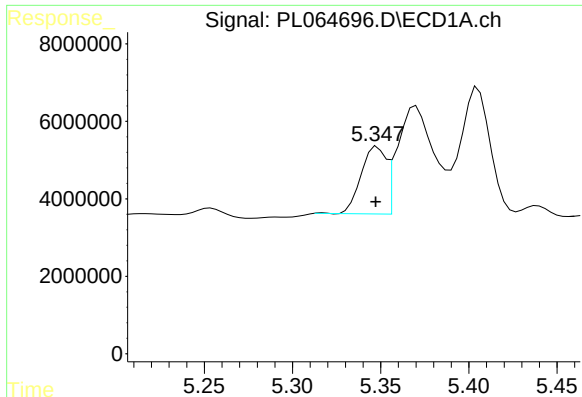
#24 Chlordane-2

R.T.: 4.790 min
Delta R.T.: 0.008 min
Response: 5147899
Conc: 41.61 ng/ml



#24 Chlordane-2

R.T.: 5.587 min
Delta R.T.: -0.005 min
Response: 1370346
Conc: 15.72 ng/ml m



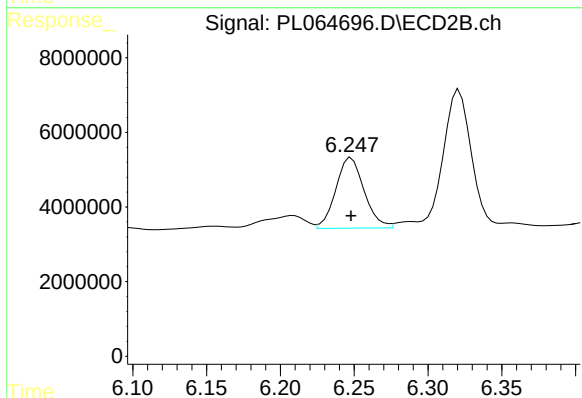
#25 Chlordane-3

R.T.: 5.348 min
Delta R.T.: 0.001 min
Response: 17183607
Conc: 52.29 ng/ml

Instrument :
ECD_L
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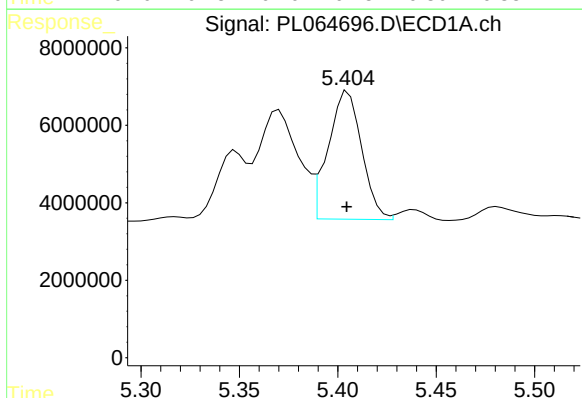
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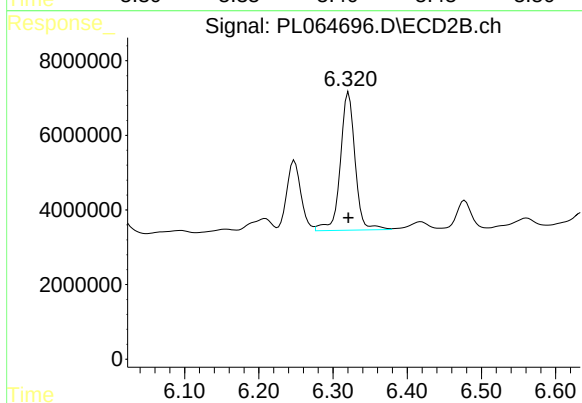
#25 Chlordane-3

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 25288032
Conc: 82.71 ng/ml



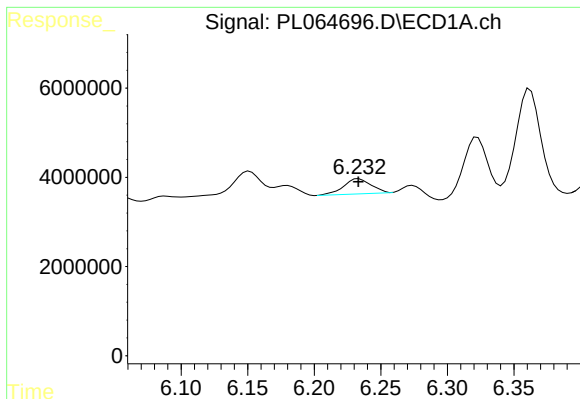
#26 Chlordane-4

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 39240939
Conc: 142.62 ng/ml



#26 Chlordane-4

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 51246740
Conc: 138.33 ng/ml



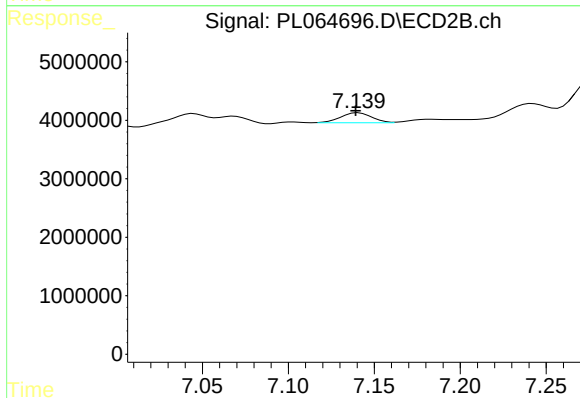
#27 Chlordane-5

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 4863446
Conc: 48.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU421-010-0205

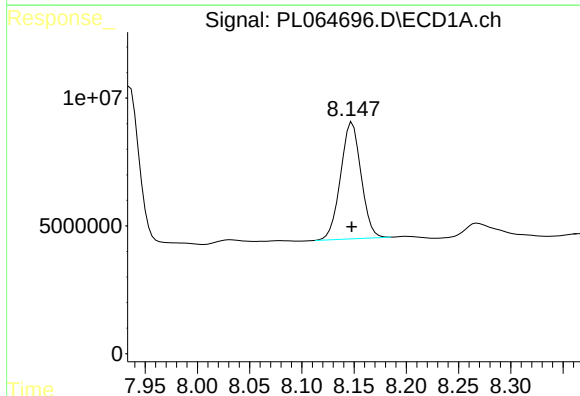
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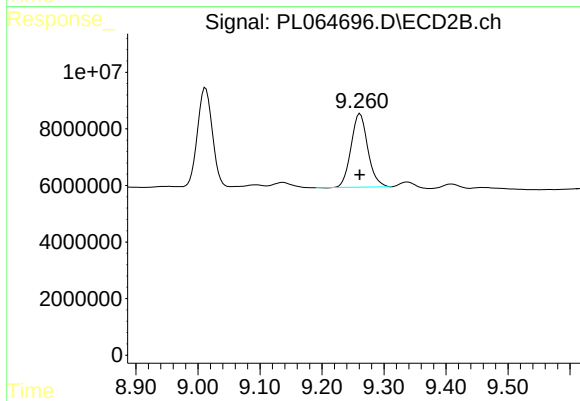
#27 Chlordane-5

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 2128951
Conc: 37.72 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 62108884
Conc: 27.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 48756590
Conc: 25.67 ng/ml