

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091321\
 Data File : PL069825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2021 21:56
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:51:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.628	5.563	22562737	60132789	55.380	49.401
28)	SA Decachlor...	10.394	11.481	31109260	53636179	42.243	46.941
Target Compounds							
23)	Chlordane-1	5.956	6.947	6891461	20840239	427.196	507.718
24)	Chlordane-2	6.645	7.538	10284965	23259887	433.286	448.794
25)	Chlordane-3	7.345	8.296	27288667	89634274	435.736	472.530
26)	Chlordane-4	7.414	8.378	29111755	107.6E6	432.212	462.065
27)	Chlordane-5	8.362	9.266	10425375	18487094	420.680m	439.628

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

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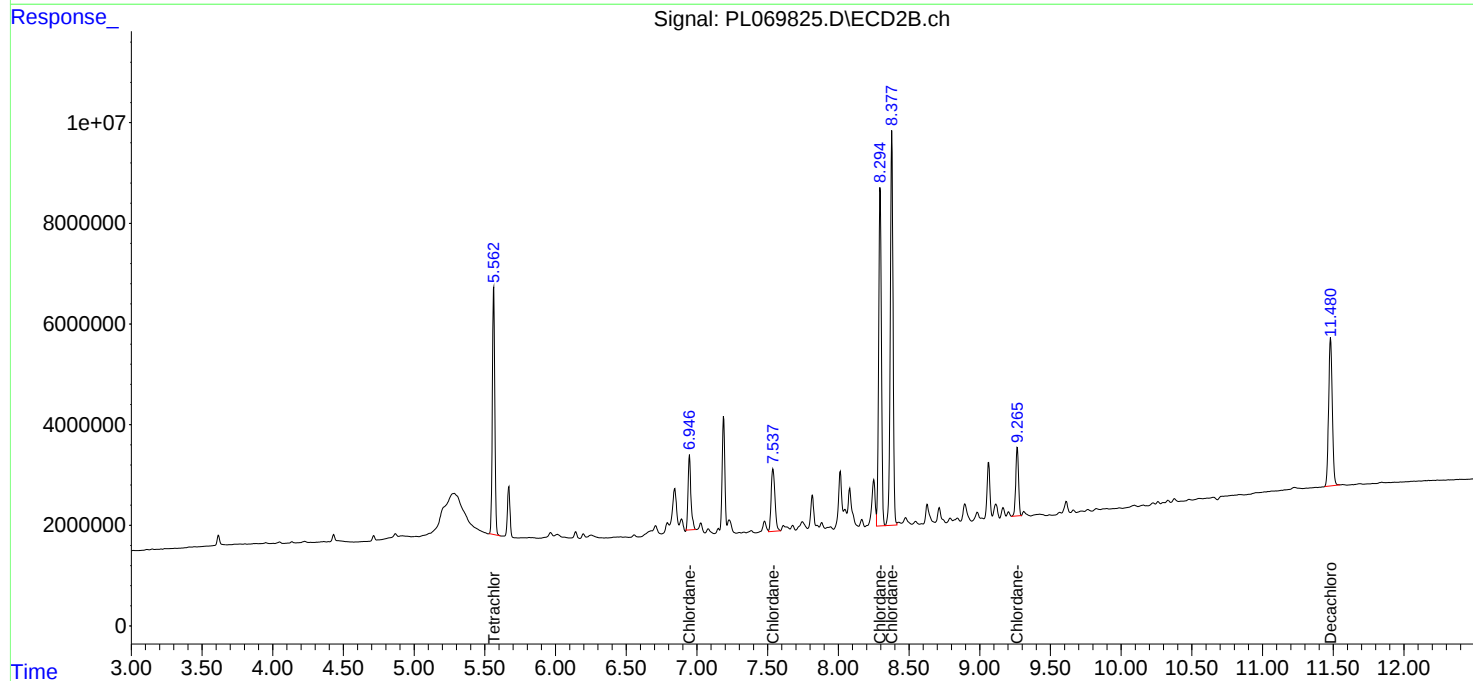
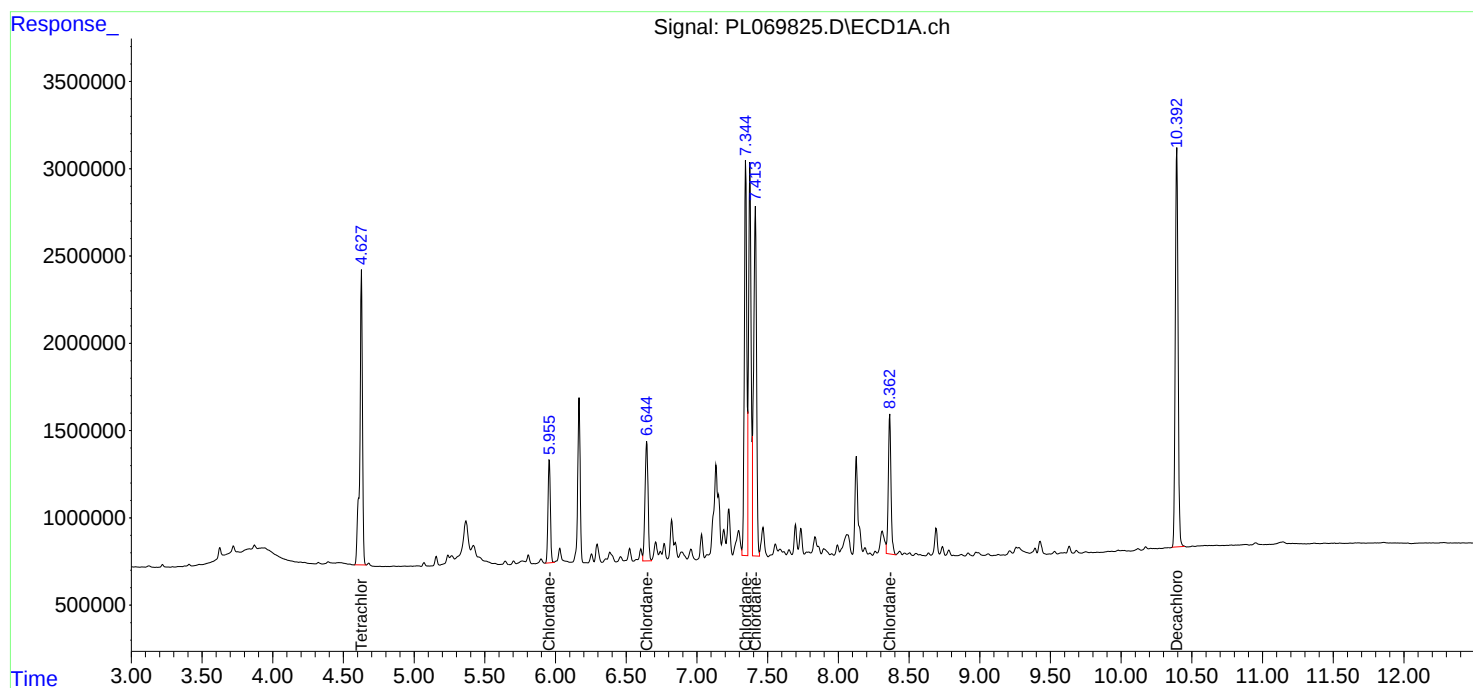
Instrument :
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ClientSampleId :
PCHLORCCC500

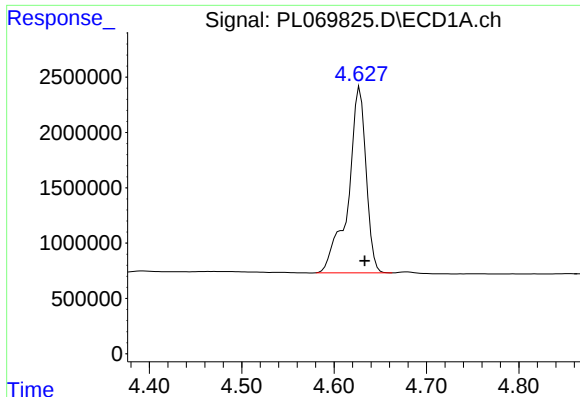
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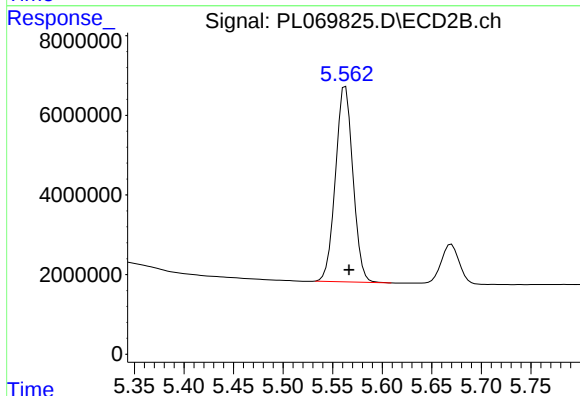
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.005 min
Response: 22562737
Conc: 55.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

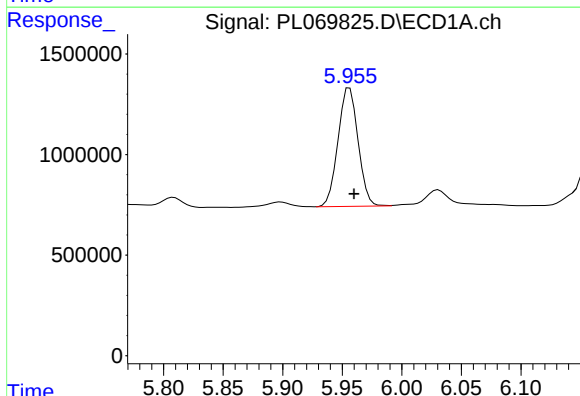
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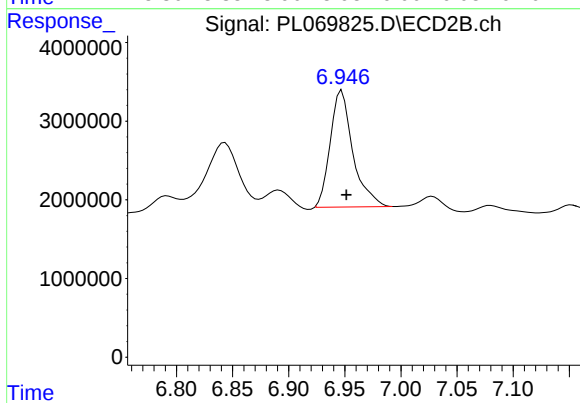
#1 Tetrachloro-m-xylene

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 60132789
Conc: 49.40 ng/ml



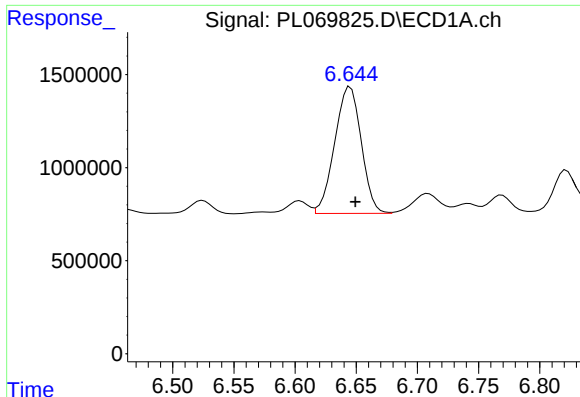
#23 Chlordane-1

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 6891461
Conc: 427.20 ng/ml



#23 Chlordane-1

R.T.: 6.947 min
Delta R.T.: -0.004 min
Response: 20840239
Conc: 507.72 ng/ml



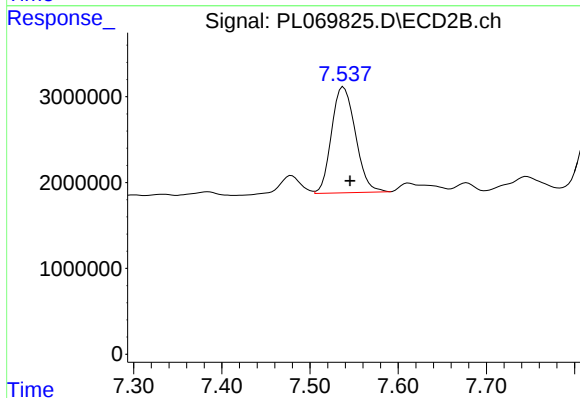
#24 Chlordane-2

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 10284965
Conc: 433.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

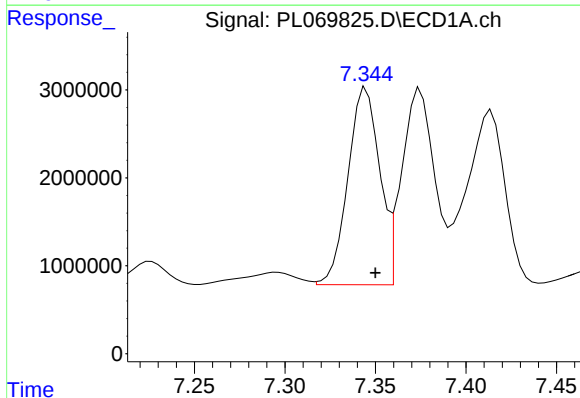
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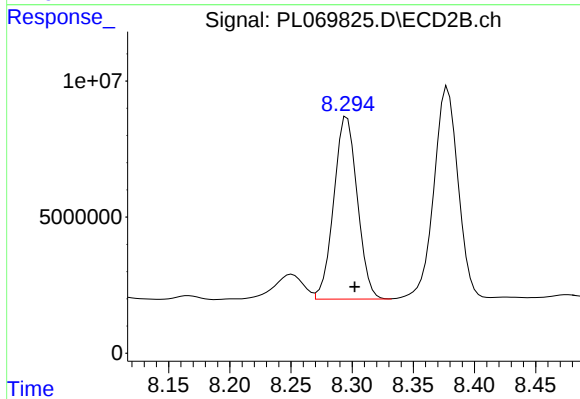
#24 Chlordane-2

R.T.: 7.538 min
Delta R.T.: -0.007 min
Response: 23259887
Conc: 448.79 ng/ml



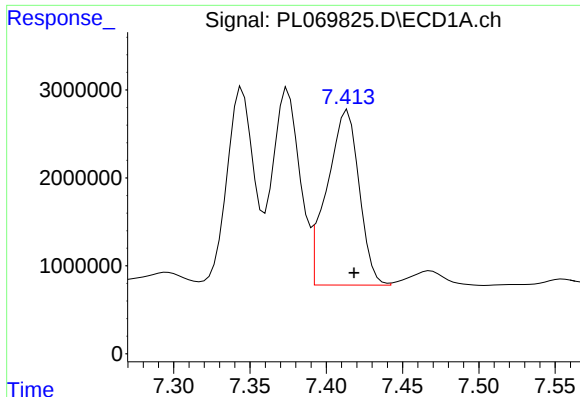
#25 Chlordane-3

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 27288667
Conc: 435.74 ng/ml



#25 Chlordane-3

R.T.: 8.296 min
Delta R.T.: -0.006 min
Response: 89634274
Conc: 472.53 ng/ml



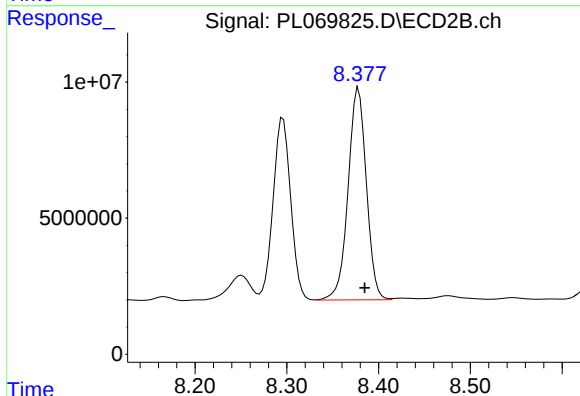
#26 Chlordane-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 29111755
Conc: 432.21 ng/ml

Instrument :
ECD_L
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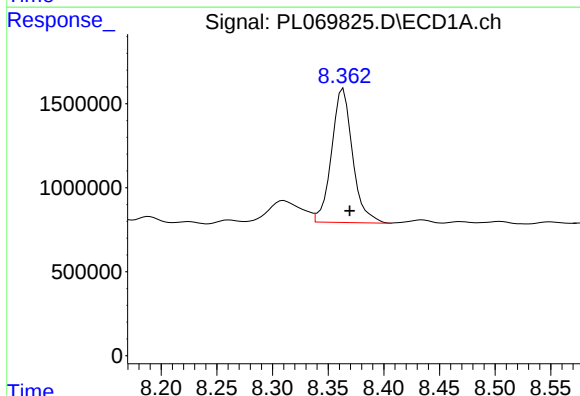
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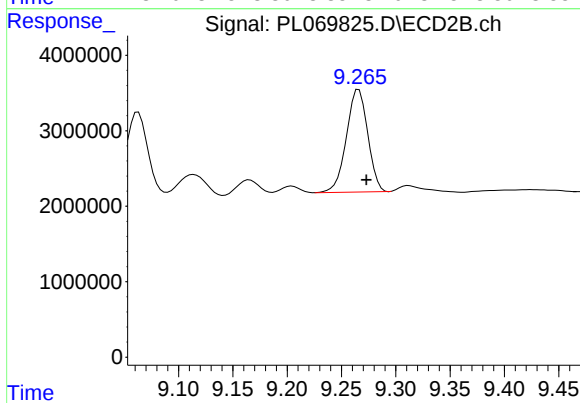
#26 Chlordane-4

R.T.: 8.378 min
Delta R.T.: -0.007 min
Response: 107596762
Conc: 462.06 ng/ml



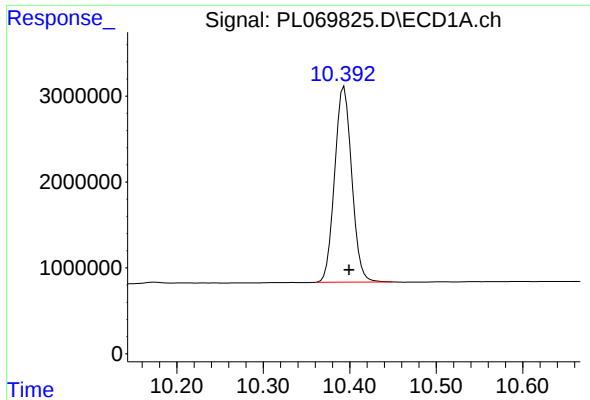
#27 Chlordane-5

R.T.: 8.362 min
Delta R.T.: -0.007 min
Response: 10425375
Conc: 420.68 ng/ml m



#27 Chlordane-5

R.T.: 9.266 min
Delta R.T.: -0.007 min
Response: 18487094
Conc: 439.63 ng/ml



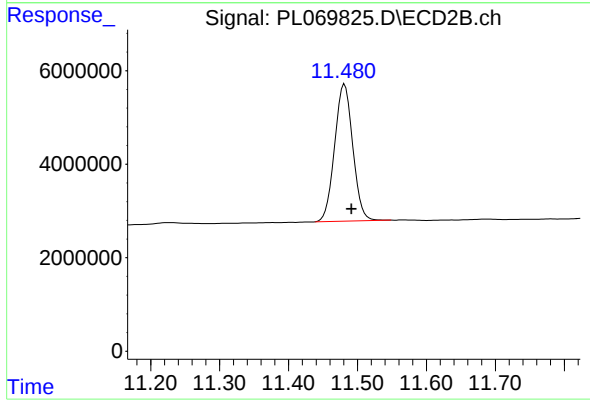
#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: -0.005 min
Response: 31109260
Conc: 42.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.010 min
Response: 53636179
Conc: 46.94 ng/ml