

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082721\
 Data File : PL069528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2021 16:19
 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: Aug 27 23:47:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.631	5.566	23141952	74298582	50.159m	51.867
28)	SA Decachlor...	10.398	11.486	28605601	59580767	42.382	48.615
Target Compounds							
23)	Chlordane-1	5.960	6.950	7635962	27496656	431.256	485.710
24)	Chlordane-2	6.649	7.541	10727059	28113023	420.251	490.736
25)	Chlordane-3	7.349	8.299	27175254	106.0E6	418.190	495.217
26)	Chlordane-4	7.417	8.381	28922946	127.9E6	414.486	496.997
27)	Chlordane-5	8.367	9.268	9955721	20796716	390.354	466.216

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

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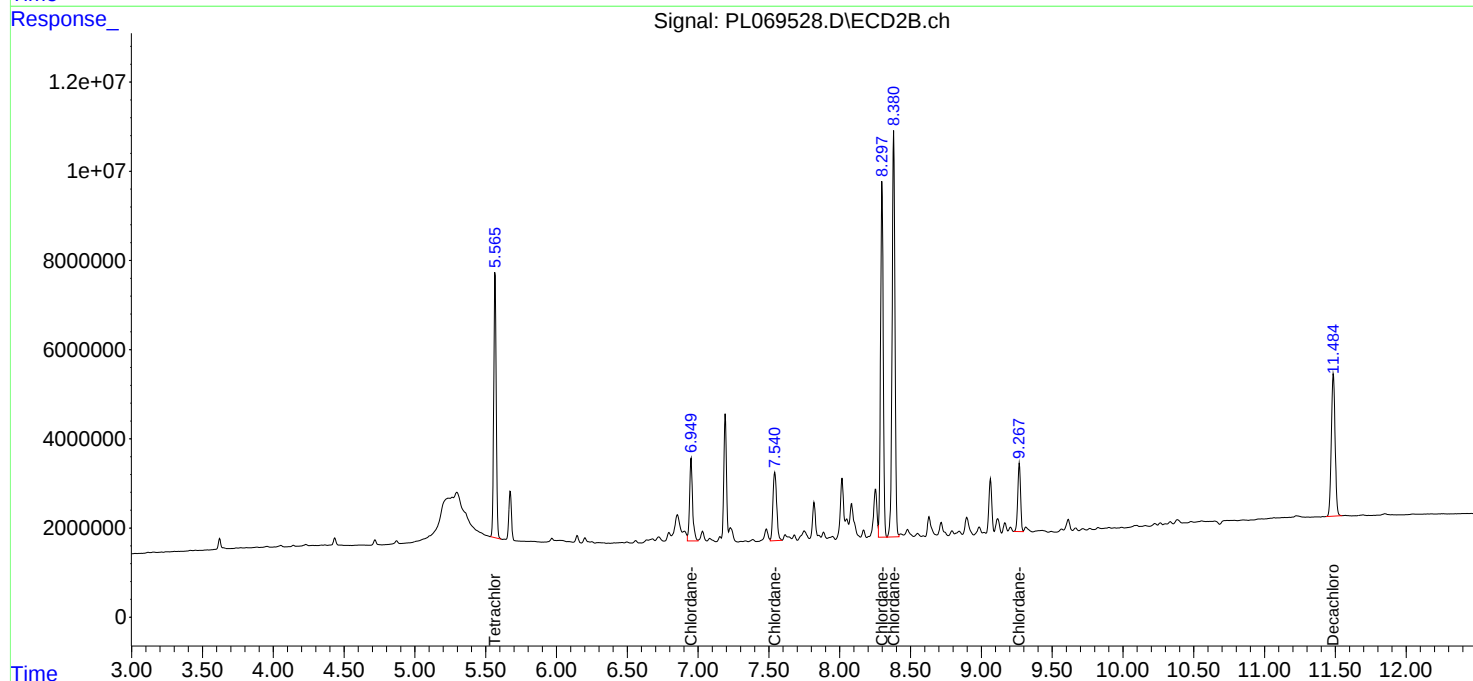
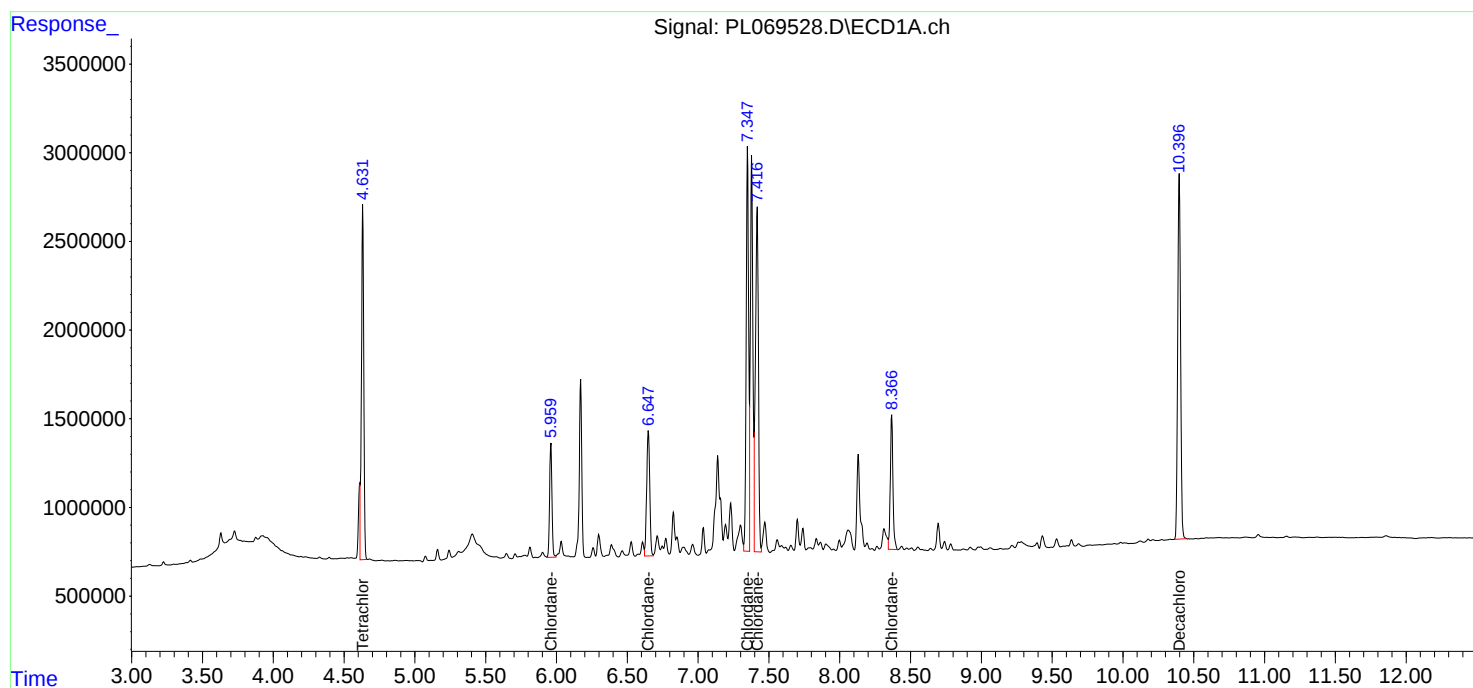
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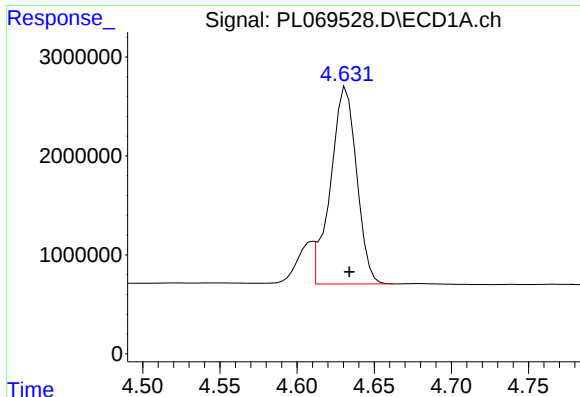
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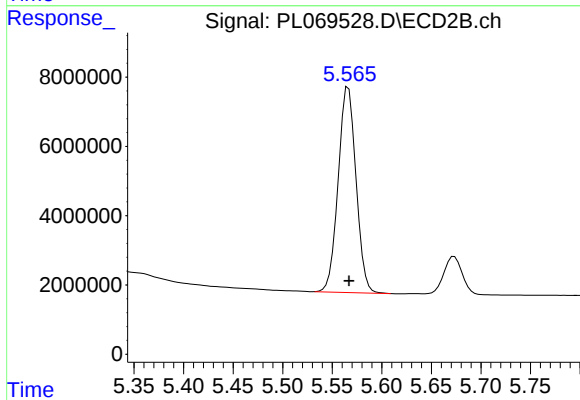
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: -0.003 min
Response: 23141952
Conc: 50.16 ng/ml m

Instrument :
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ClientSampleId :
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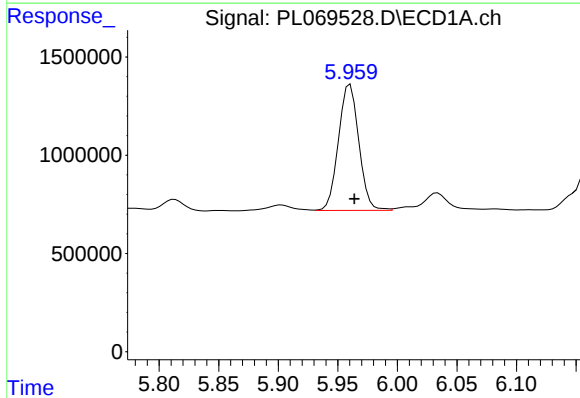
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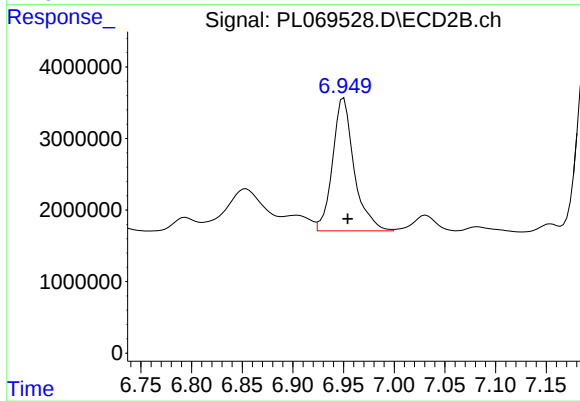
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 74298582
Conc: 51.87 ng/ml



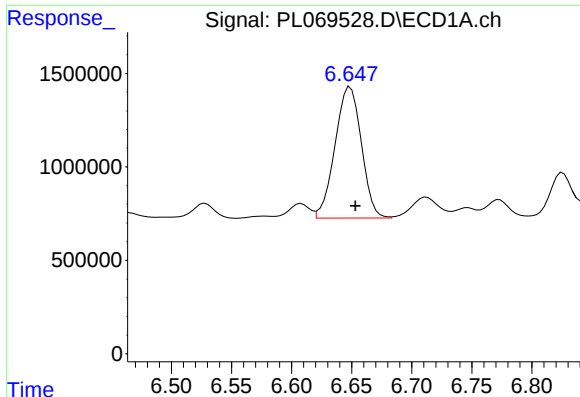
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 7635962
Conc: 431.26 ng/ml



#23 Chlordane-1

R.T.: 6.950 min
Delta R.T.: -0.004 min
Response: 27496656
Conc: 485.71 ng/ml



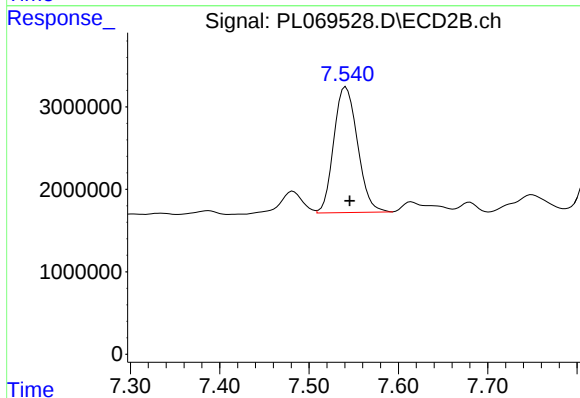
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 10727059
Conc: 420.25 ng/ml

Instrument :
ECD_L
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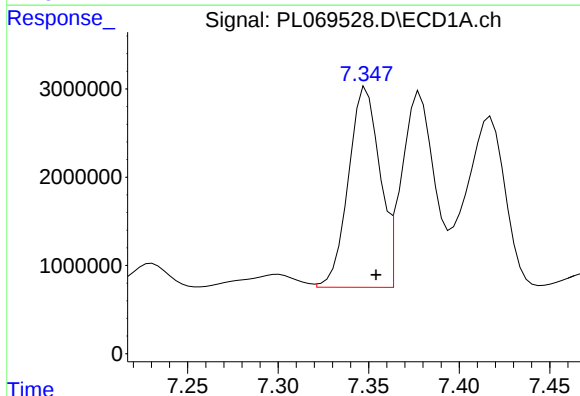
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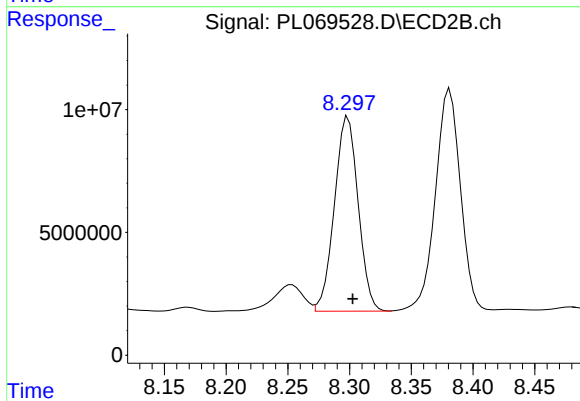
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 28113023
Conc: 490.74 ng/ml



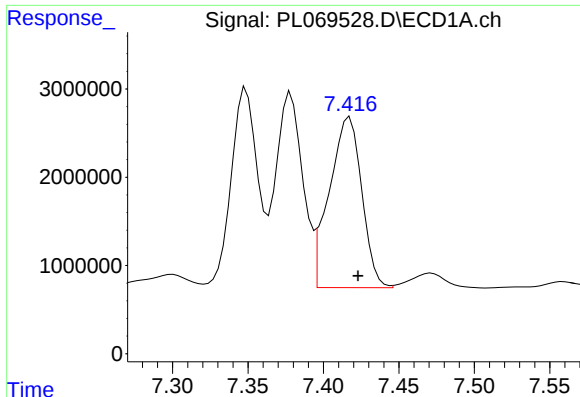
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 27175254
Conc: 418.19 ng/ml



#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 106049071
Conc: 495.22 ng/ml



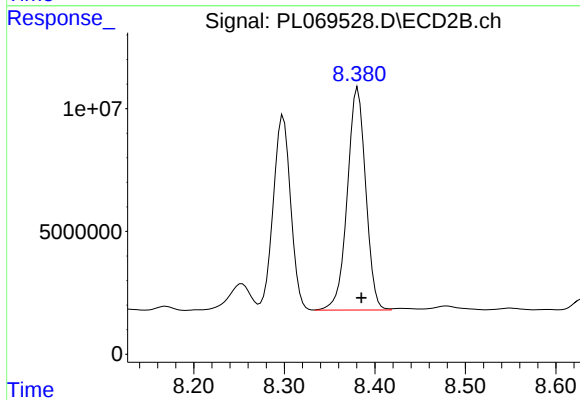
#26 Chlordane-4

R.T.: 7.417 min
Delta R.T.: -0.006 min
Response: 28922946
Conc: 414.49 ng/ml

Instrument :
ECD_L
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PCHLORCCC500

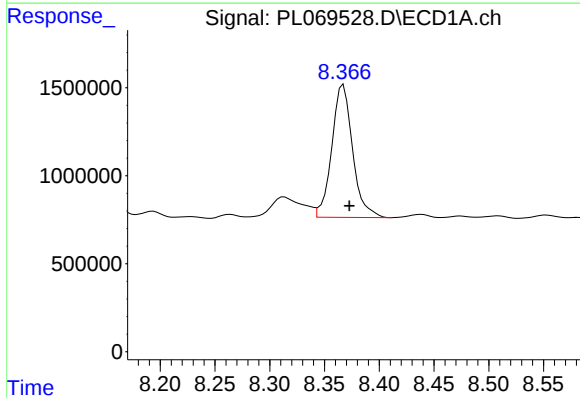
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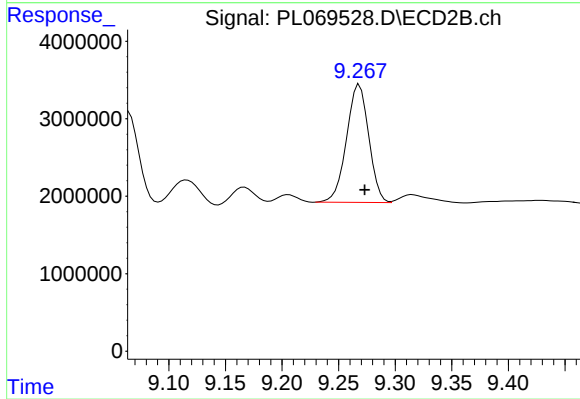
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 127918268
Conc: 497.00 ng/ml



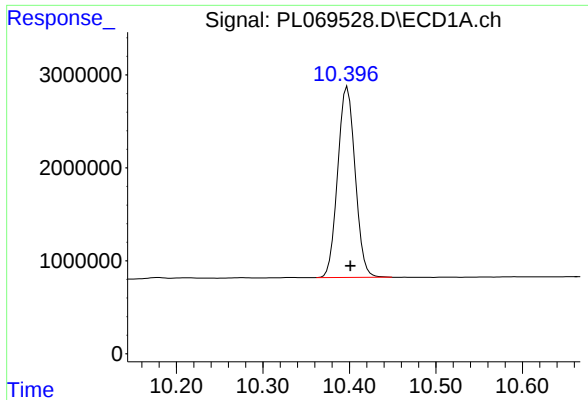
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 9955721
Conc: 390.35 ng/ml



#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.005 min
Response: 20796716
Conc: 466.22 ng/ml



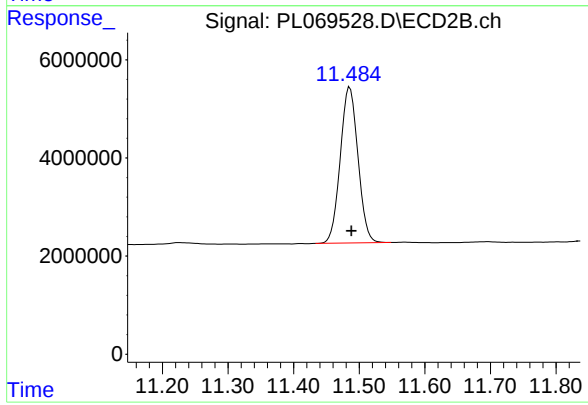
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.004 min
Response: 28605601
Conc: 42.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.002 min
Response: 59580767
Conc: 48.61 ng/ml