

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082721\
 Data File : PL069543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2021 20:49
 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 28 00:52:09 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...	4.630	5.565	23539689	75919245	51.021m	52.998
28)	SA Decachlor...	10.396	11.485	29370594	62266967	43.515	50.806
Target Compounds							
23)	Chlordane-1	5.959	6.949	7574940	27152389	427.810	479.629
24)	Chlordane-2	6.648	7.541	10750416	28108512	421.166	490.657
25)	Chlordane-3	7.348	8.298	27622414	108.5E6	425.071	506.650
26)	Chlordane-4	7.416	8.380	29296123	130.1E6	419.834	505.567
27)	Chlordane-5	8.365	9.268	10290791	21130549	403.492m	473.700

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

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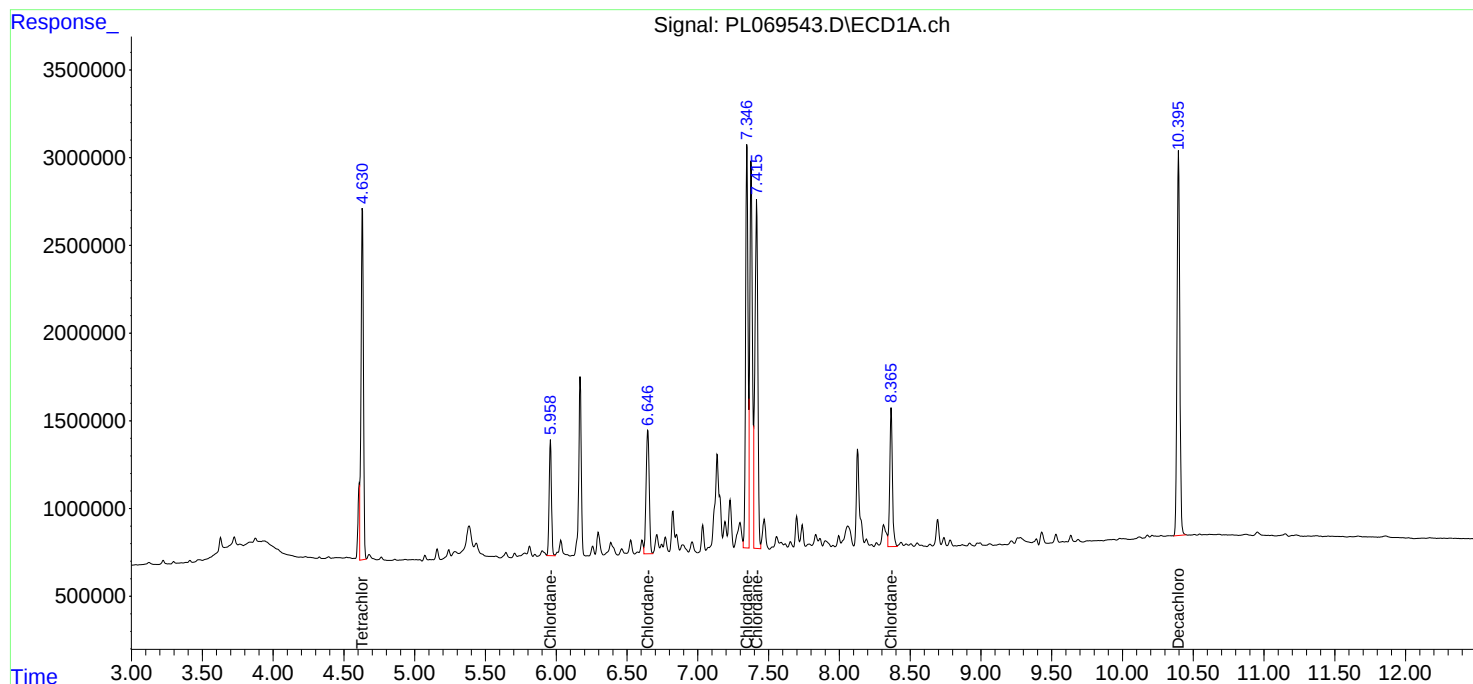
Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

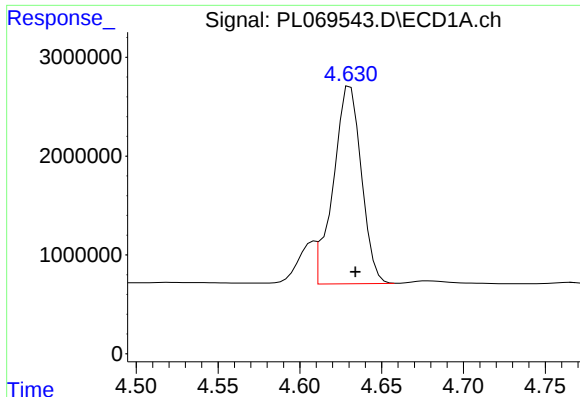
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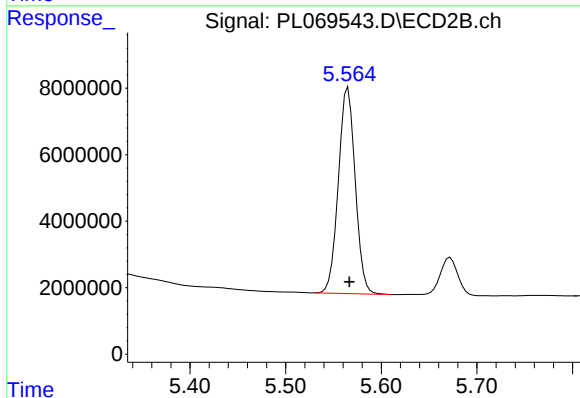
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 23539689
Conc: 51.02 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

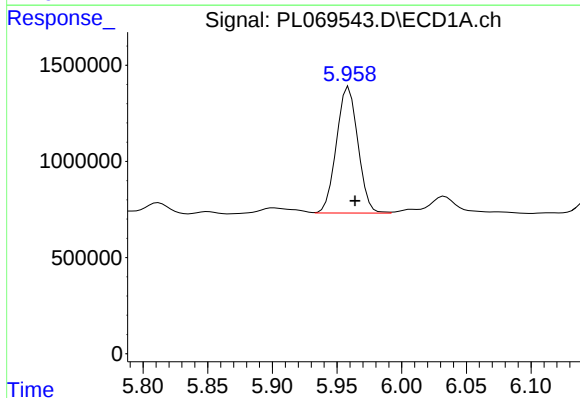
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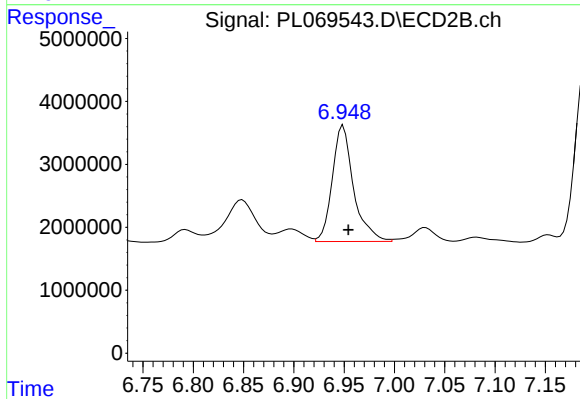
#1 Tetrachloro-m-xylene

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 75919245
Conc: 53.00 ng/ml



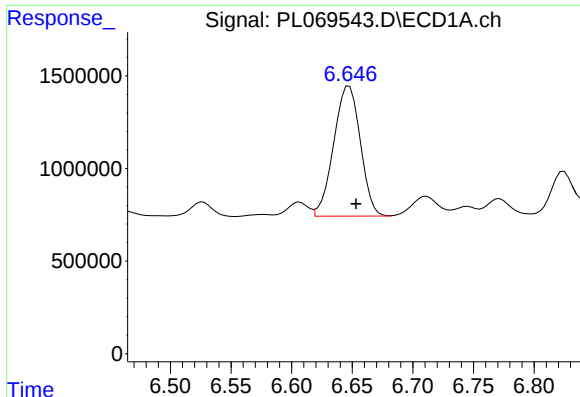
#23 Chlordane-1

R.T.: 5.959 min
Delta R.T.: -0.005 min
Response: 7574940
Conc: 427.81 ng/ml



#23 Chlordane-1

R.T.: 6.949 min
Delta R.T.: -0.005 min
Response: 27152389
Conc: 479.63 ng/ml



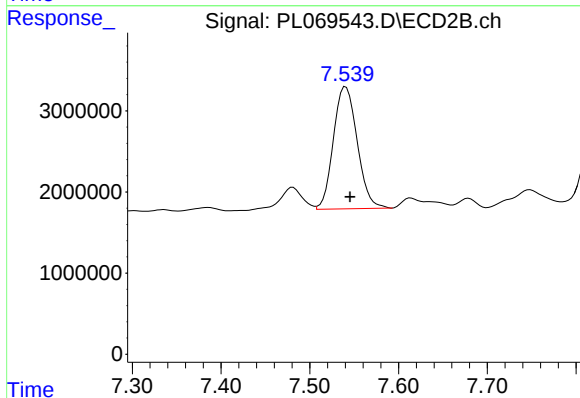
#24 Chlordane-2

R.T.: 6.648 min
Delta R.T.: -0.006 min
Response: 10750416
Conc: 421.17 ng/ml

Instrument :
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ClientSampleId :
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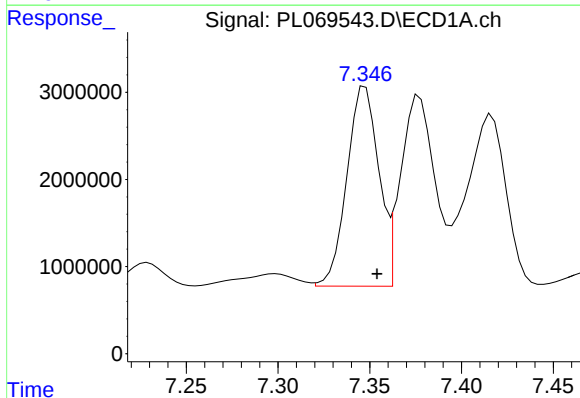
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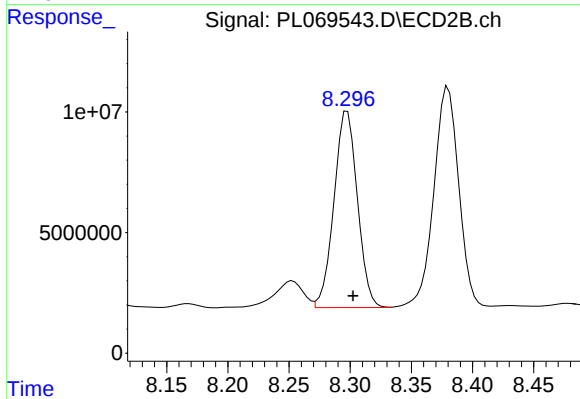
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 28108512
Conc: 490.66 ng/ml



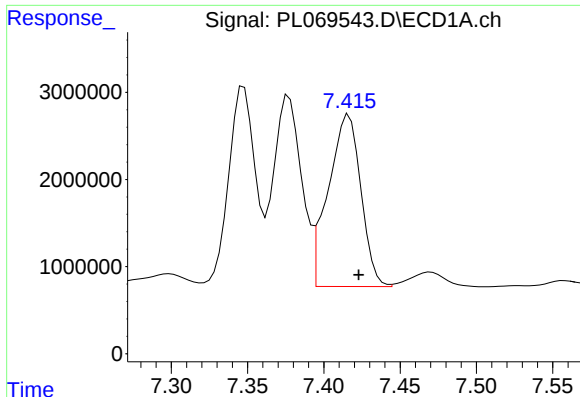
#25 Chlordane-3

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 27622414
Conc: 425.07 ng/ml



#25 Chlordane-3

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 108497328
Conc: 506.65 ng/ml



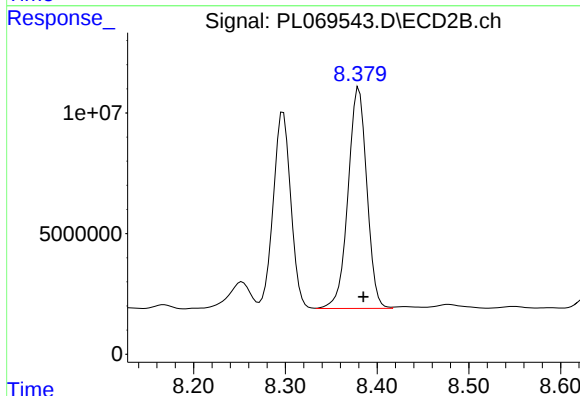
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: -0.007 min
Response: 29296123
Conc: 419.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

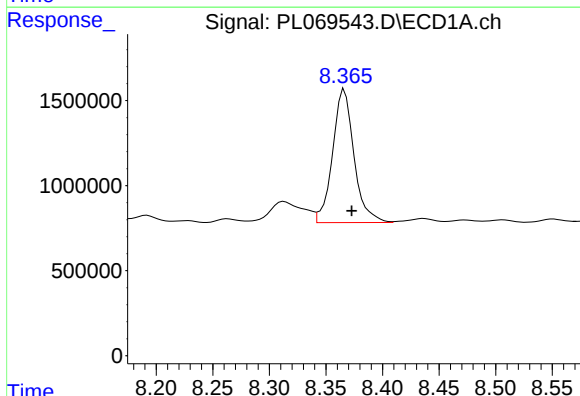
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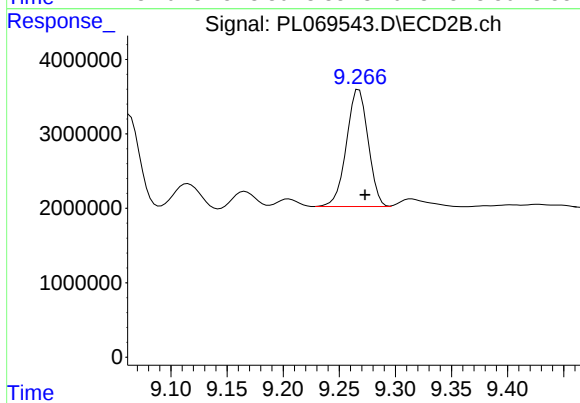
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 130124068
Conc: 505.57 ng/ml



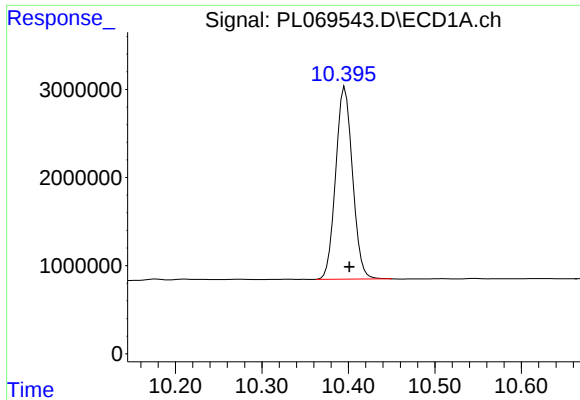
#27 Chlordane-5

R.T.: 8.365 min
Delta R.T.: -0.008 min
Response: 10290791
Conc: 403.49 ng/ml m



#27 Chlordane-5

R.T.: 9.268 min
Delta R.T.: -0.005 min
Response: 21130549
Conc: 473.70 ng/ml



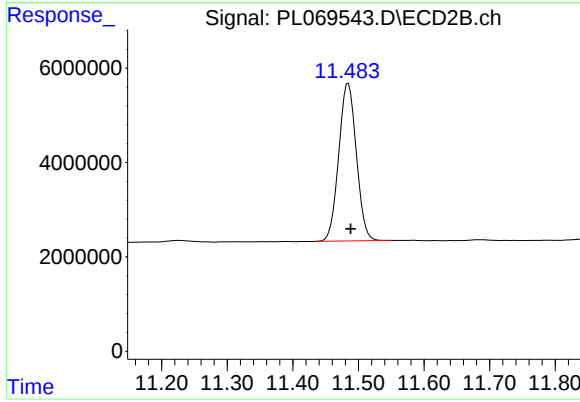
#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: -0.005 min
Response: 29370594
Conc: 43.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.004 min
Response: 62266967
Conc: 50.81 ng/ml