

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081321\
 Data File : PL068977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2021 21:19
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 11 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 15 12:27:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.634	5.567	20696595	56234264	50.035m	55.385
28)	SA Decachlor...	10.404	11.486	25885161	46162808	45.042	47.579
Target Compounds							
23)	Chlordane-1	5.965	6.951	6783487	19699490	466.305	467.154
24)	Chlordane-2	6.652	7.541	9680480	21535171	461.119m	497.020
25)	Chlordane-3	7.352	8.297	24333646	77592069	463.916m	474.988m
26)	Chlordane-4	7.422	8.381	24653600	92534131	442.945	466.584
27)	Chlordane-5	8.373	9.267	8768020	15706888	425.192	453.459m

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

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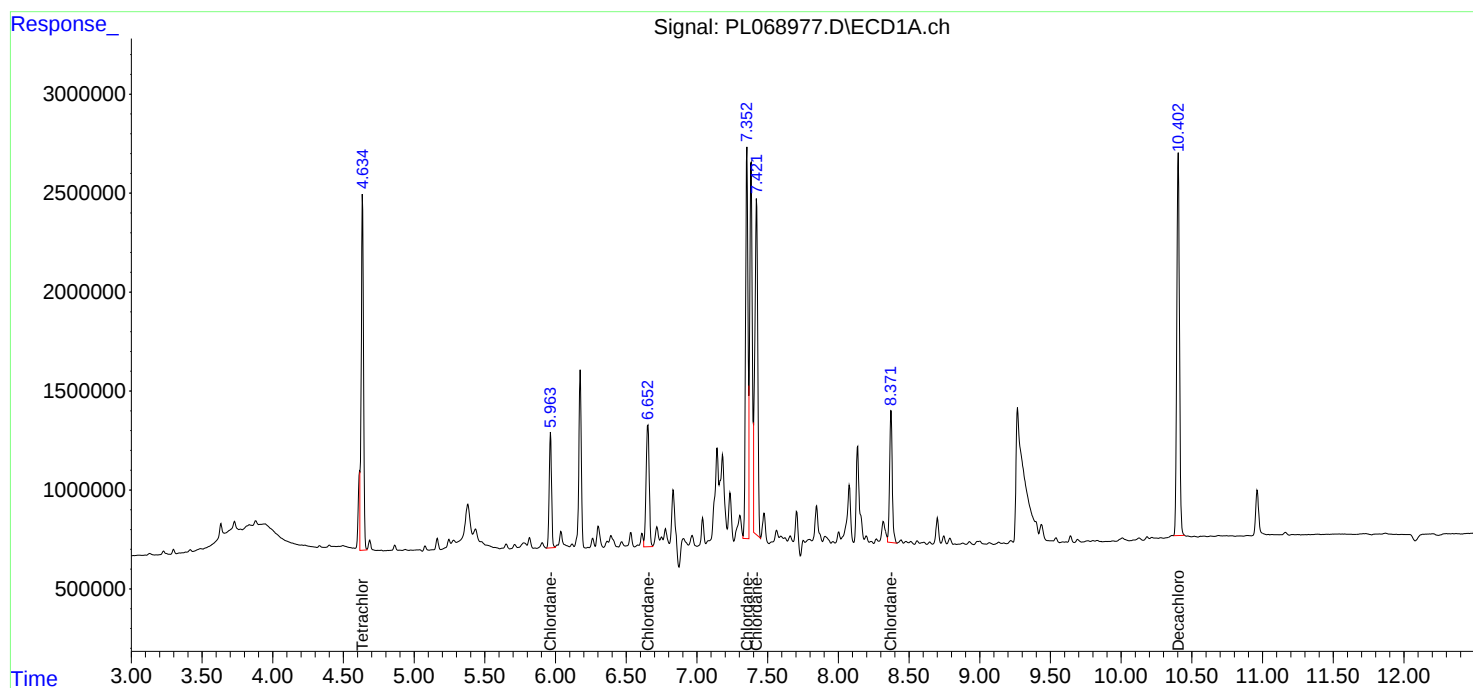
Instrument :
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PCHLORCCC500

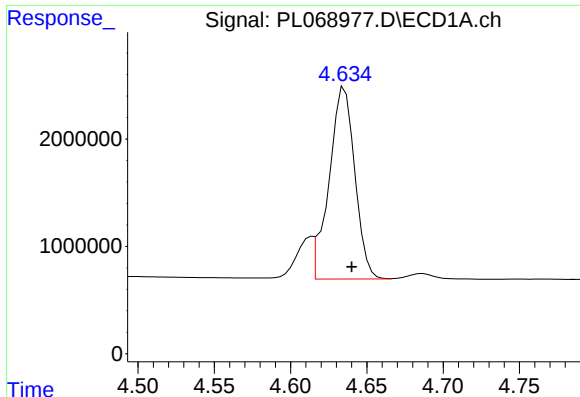
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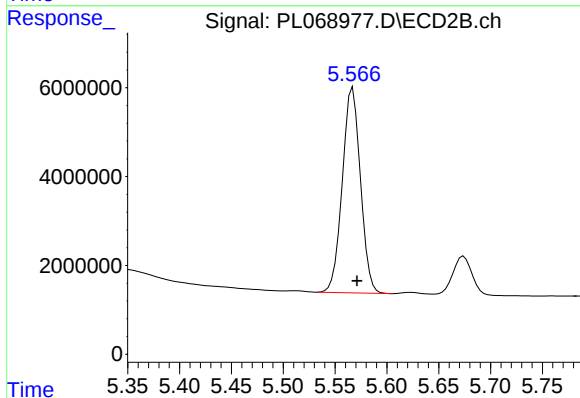
#1 Tetrachloro-m-xylene

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 20696595
Conc: 50.04 ng/ml m

Instrument :
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ClientSampleId :
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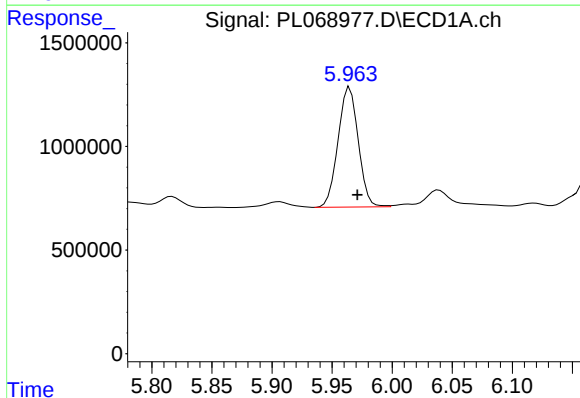
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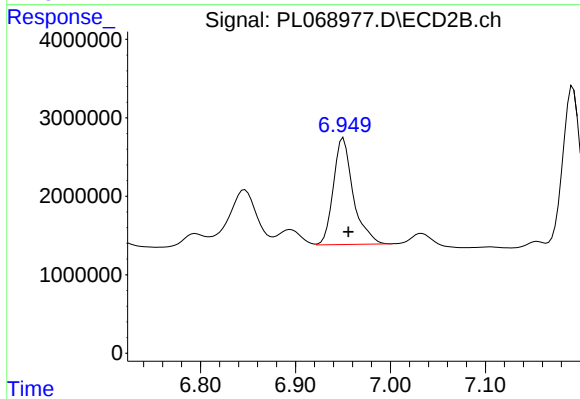
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 56234264
Conc: 55.38 ng/ml



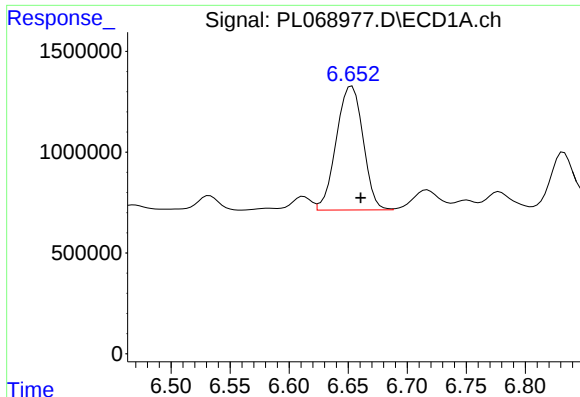
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 6783487
Conc: 466.31 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 19699490
Conc: 467.15 ng/ml



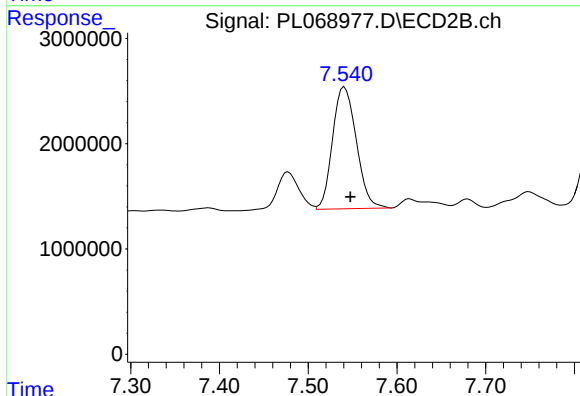
#24 Chlordane-2

R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 9680480
Conc: 461.12 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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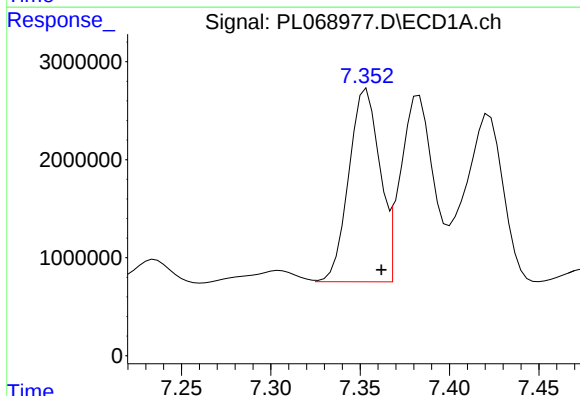
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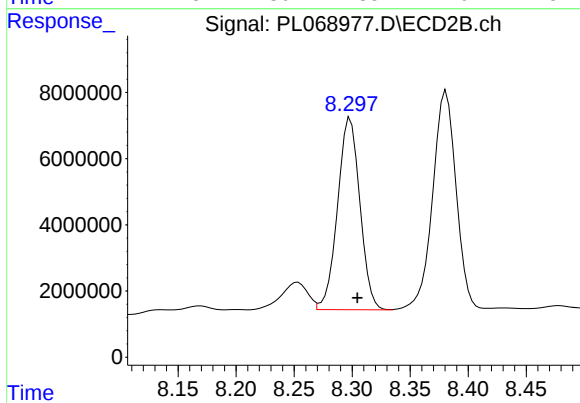
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 21535171
Conc: 497.02 ng/ml



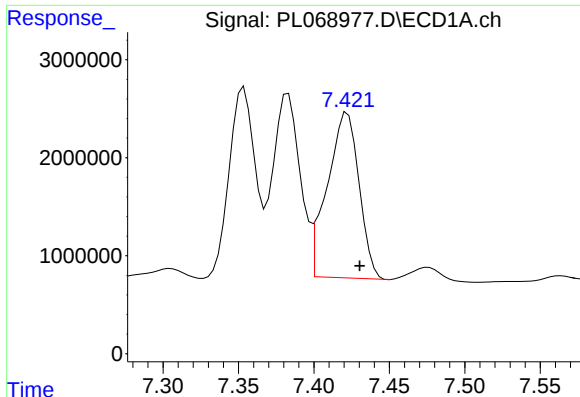
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 24333646
Conc: 463.92 ng/ml m



#25 Chlordane-3

R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 77592069
Conc: 474.99 ng/ml m



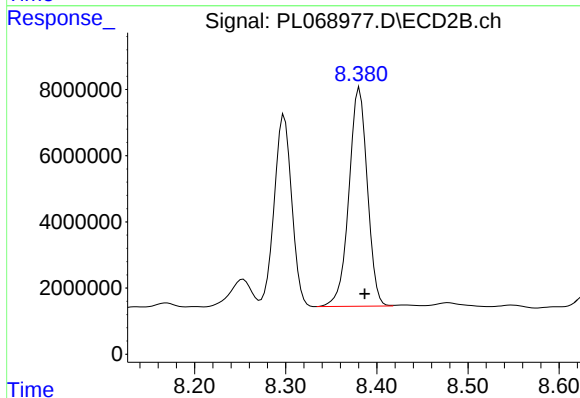
#26 Chlordane-4

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 24653600
Conc: 442.95 ng/ml

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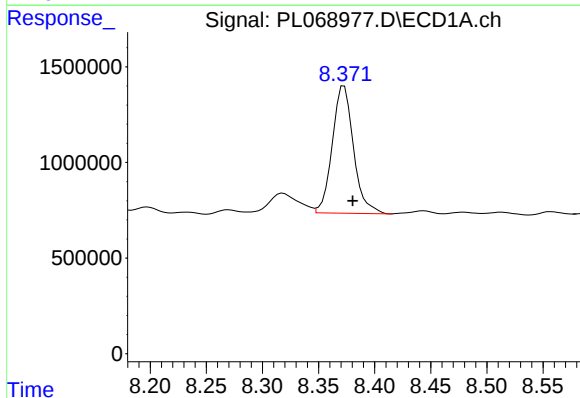
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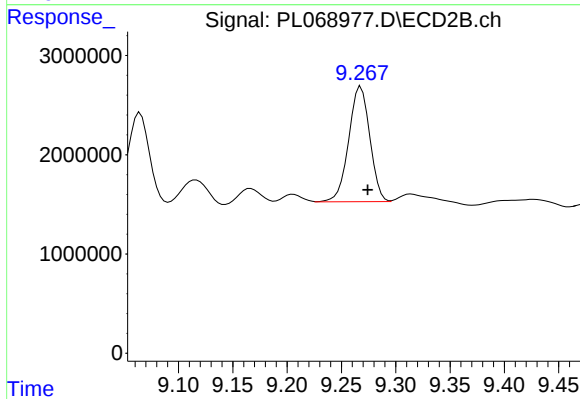
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 92534131
Conc: 466.58 ng/ml



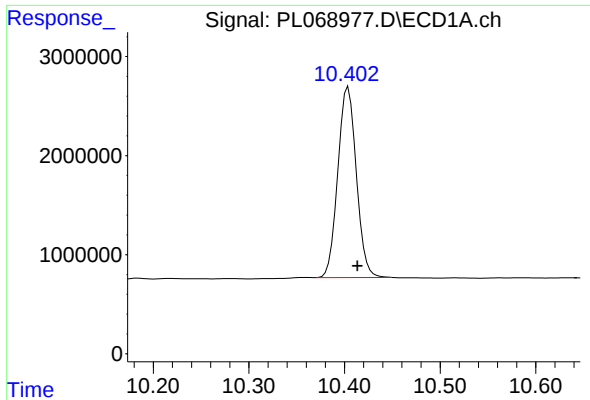
#27 Chlordane-5

R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 8768020
Conc: 425.19 ng/ml



#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.008 min
Response: 15706888
Conc: 453.46 ng/ml m



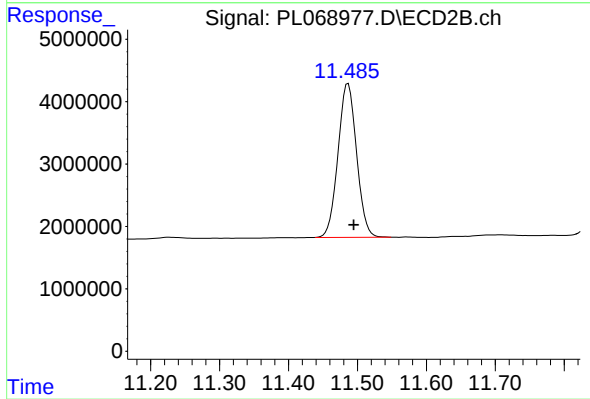
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 25885161
Conc: 45.04 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.008 min
Response: 46162808
Conc: 47.58 ng/ml