

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092821\
 Data File : PL070035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 15:37
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 16:25:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 28 16:24:14 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...	4.627	5.566	2556341	6021465	4.636m	4.480
28)	SA Decachlor...	10.398	11.491	3825648	5893070	5.556	4.749
Target Compounds							
23)	Chlordane-1	5.959	6.951	893959	1800849	48.566	37.292m
24)	Chlordane-2	6.648	7.544	1310106	2515327	51.888	45.950
25)	Chlordane-3	7.349	8.302	3202614	9418978	46.383	43.634
26)	Chlordane-4	7.417	8.384	3487700	11582047	47.512	44.643
27)	Chlordane-5	8.366	9.273	714890	1932267	33.286m	43.419 #

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

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Acq On : 28 Sep 2021 15:37
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

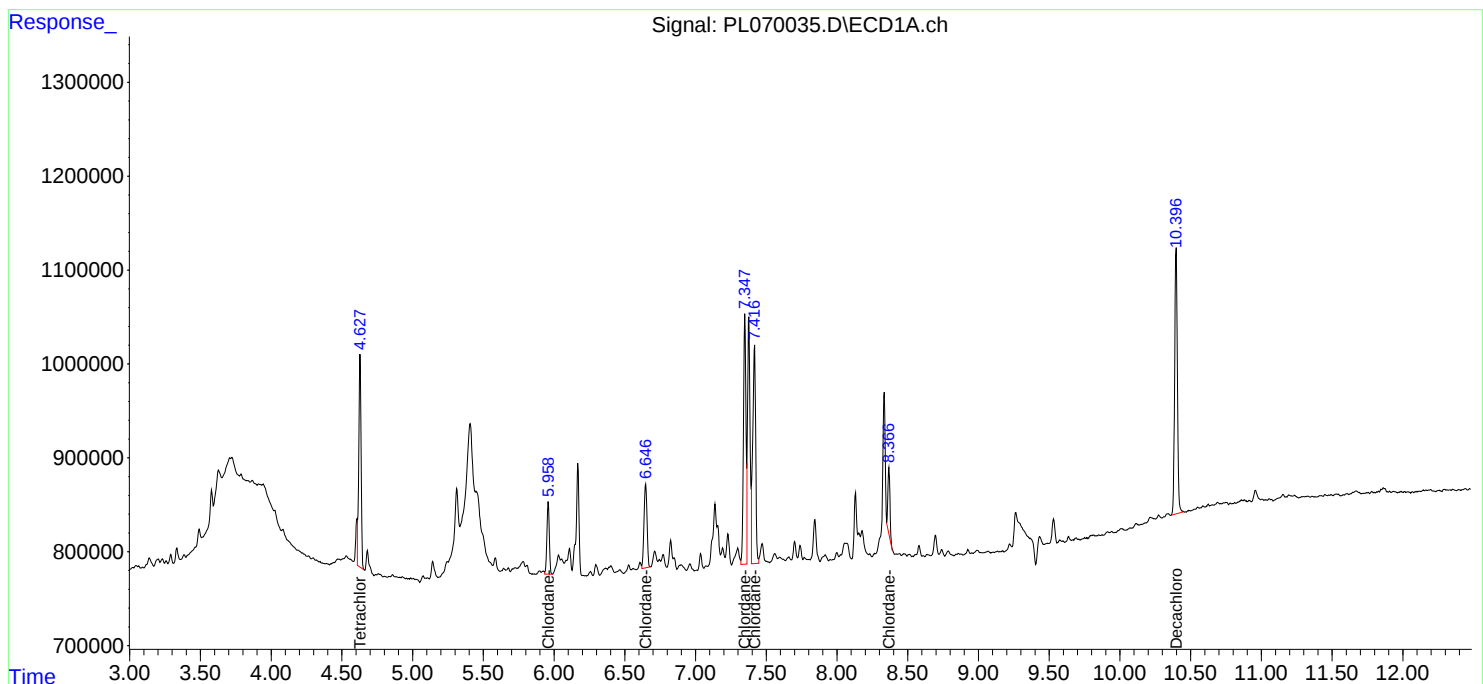
Instrument :
ECD_L
ClientSampled :
PCHLORICC050

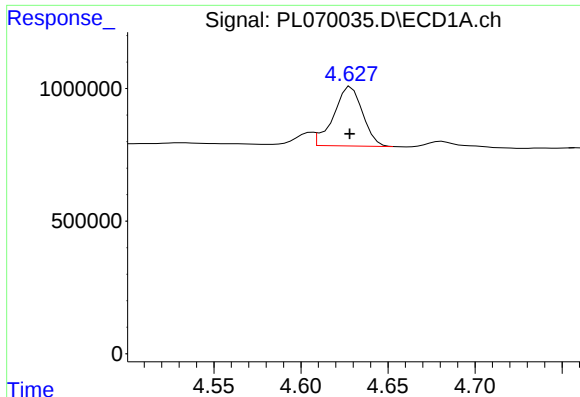
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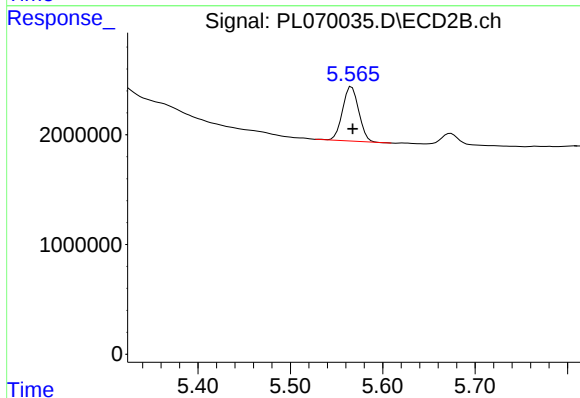
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 2556341
Conc: 4.64 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

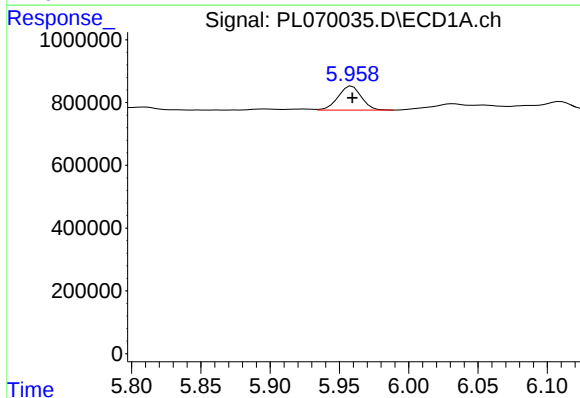
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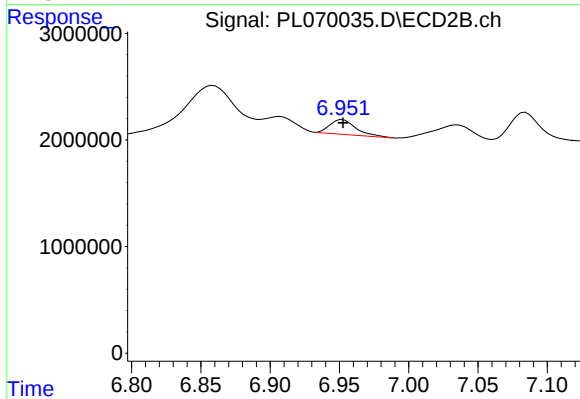
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 6021465
Conc: 4.48 ng/ml



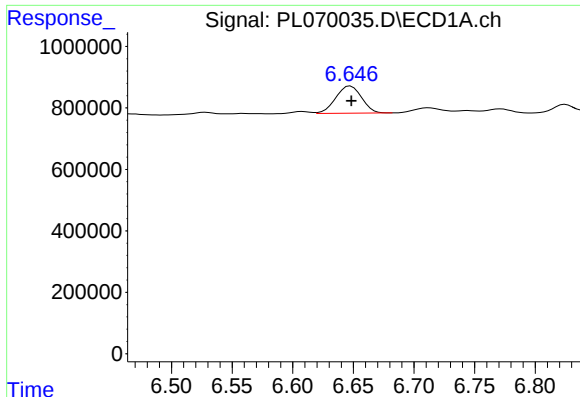
#23 Chlordane-1

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 893959
Conc: 48.57 ng/ml



#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 1800849
Conc: 37.29 ng/ml m



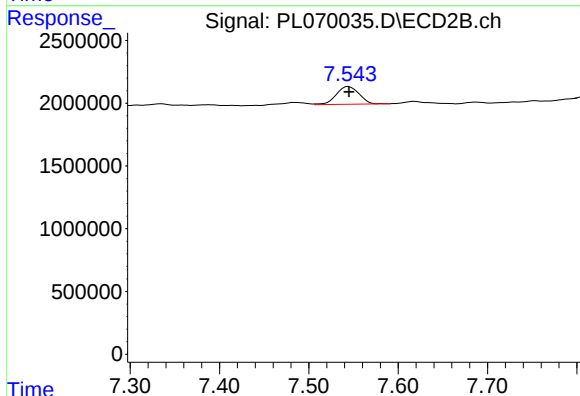
#24 Chlordane-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 1310106
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

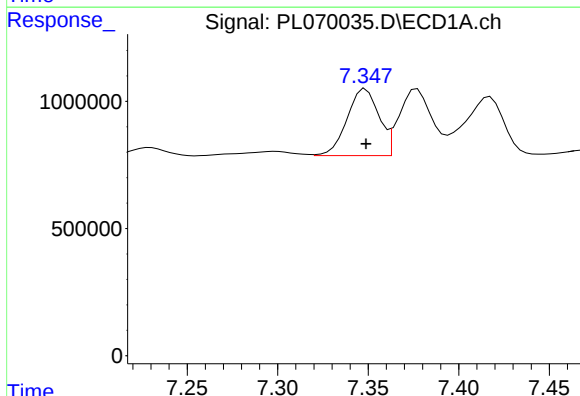
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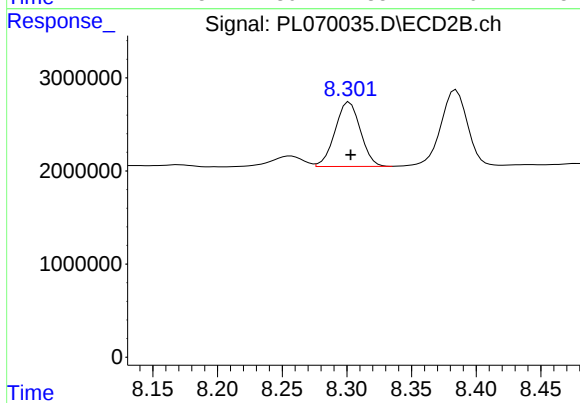
#24 Chlordane-2

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 2515327
Conc: 45.95 ng/ml



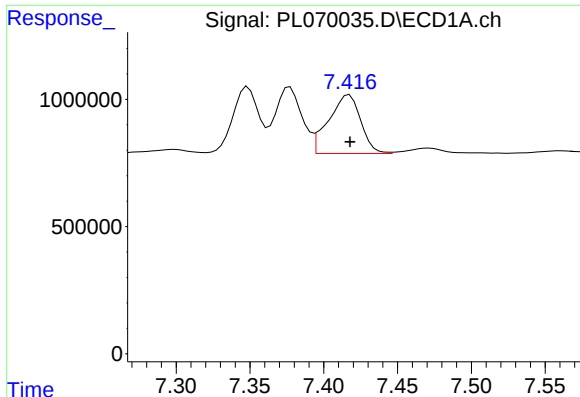
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 3202614
Conc: 46.38 ng/ml



#25 Chlordane-3

R.T.: 8.302 min
Delta R.T.: 0.000 min
Response: 9418978
Conc: 43.63 ng/ml



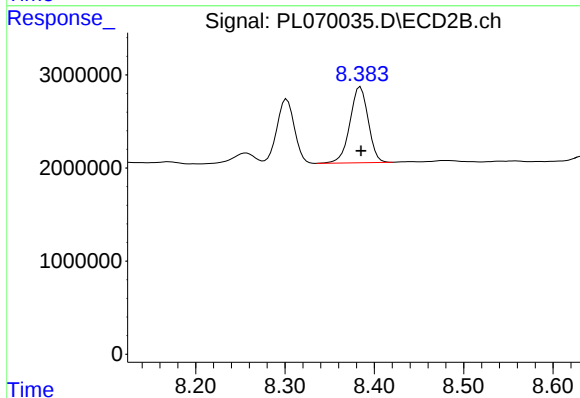
#26 Chlordane-4

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 3487700
Conc: 47.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

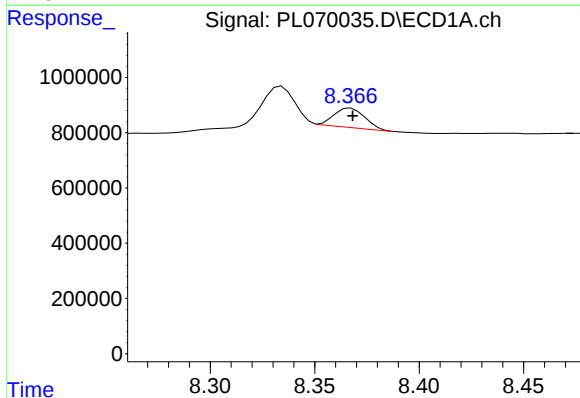
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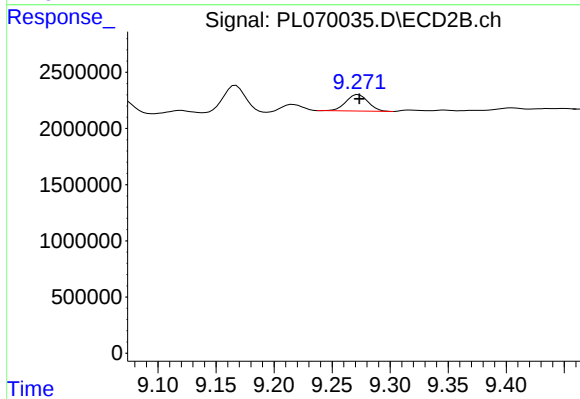
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 11582047
Conc: 44.64 ng/ml



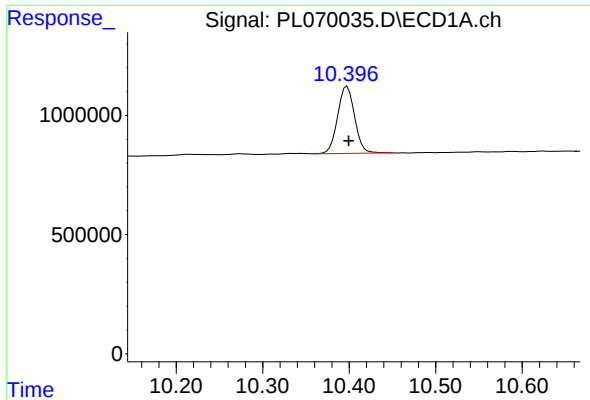
#27 Chlordane-5

R.T.: 8.366 min
Delta R.T.: -0.002 min
Response: 714890
Conc: 33.29 ng/ml m



#27 Chlordane-5

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 1932267
Conc: 43.42 ng/ml



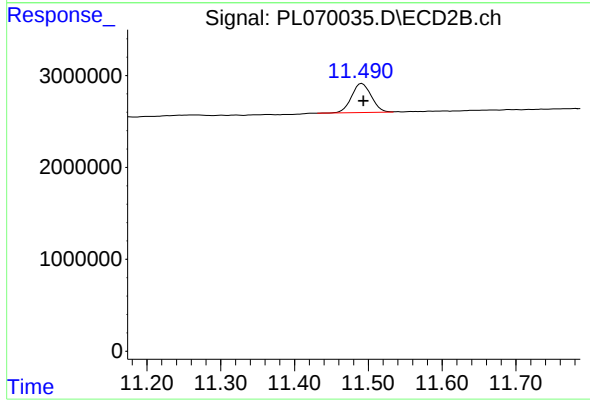
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.002 min
Response: 3825648
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

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#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.002 min
Response: 5893070
Conc: 4.75 ng/ml