

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100322\
 Data File : PL078048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 19:21
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/04/2022
 Supervised By : Ankita Jodhani 10/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 22:44:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 19:46:18 2022
 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...	3.414	2.621	97016489	167.0E6	52.603	59.426m
28)	SA Decachlor...	8.902	7.719	82331994	111.2E6	52.444	51.228
Target Compounds							
23)	Chlordane-1	4.573	3.599	39221859	53202130	534.724	519.707
24)	Chlordane-2	5.107	4.169	41309956	56494122	512.056	506.748
25)	Chlordane-3	5.818	4.792	156.2E6	161.3E6	524.760	502.457
26)	Chlordane-4	5.896	4.853	187.3E6	168.5E6	521.678	503.160
27)	Chlordane-5	6.755	5.517	32370132	43411367	534.586	524.023

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

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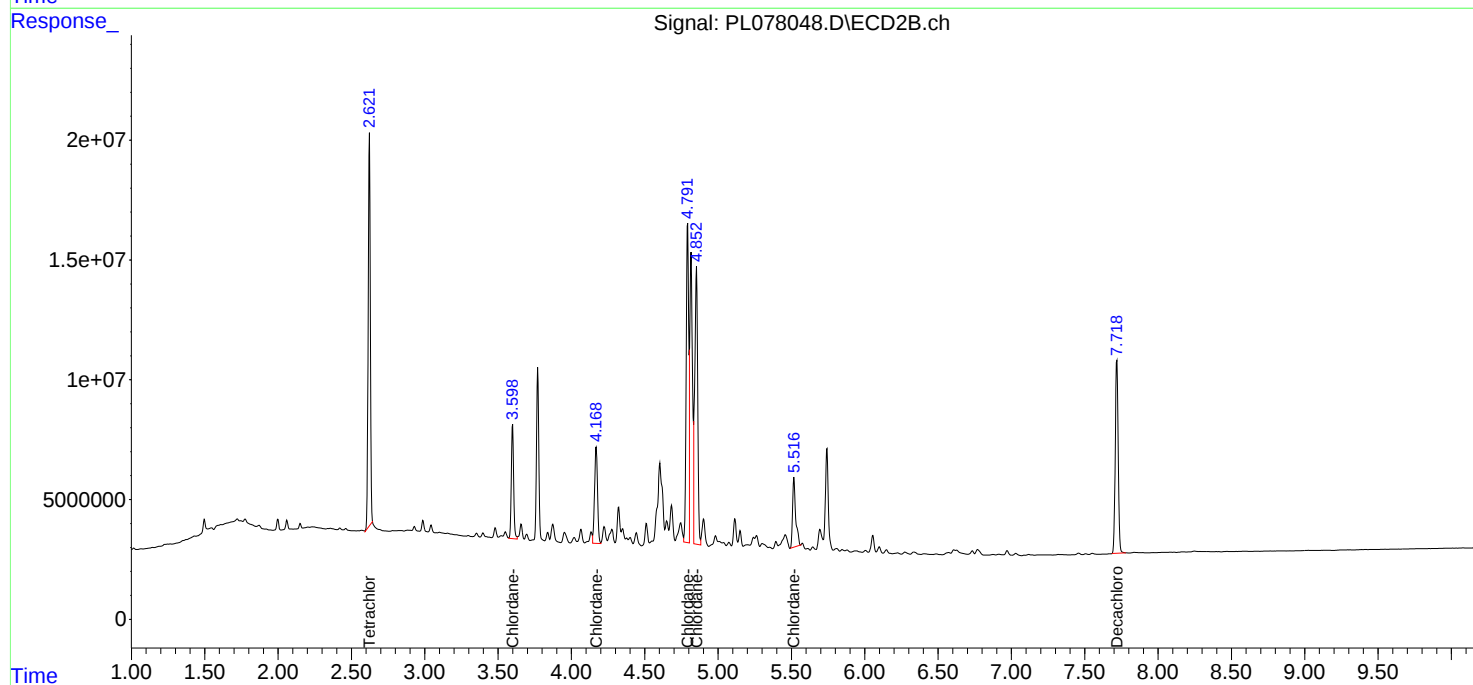
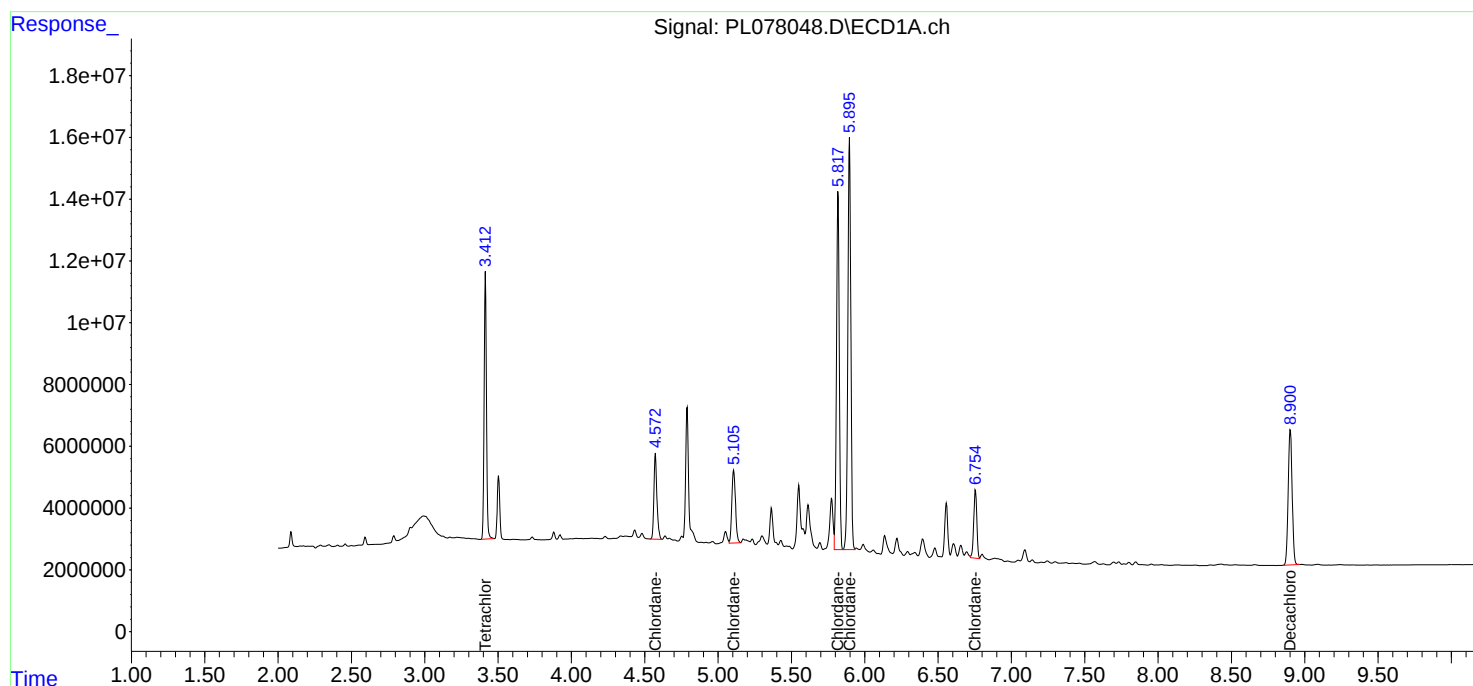
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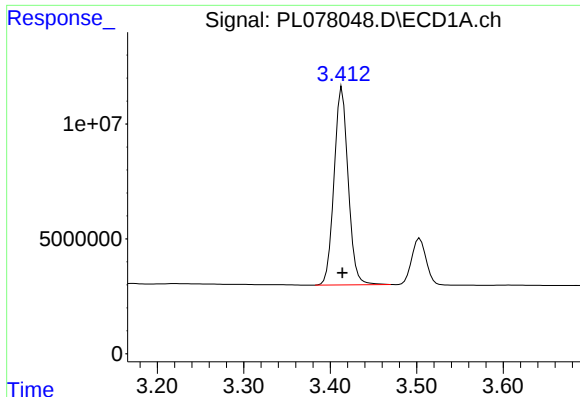
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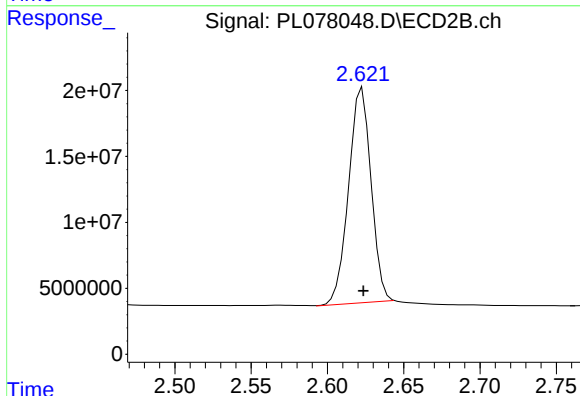
#1 Tetrachloro-m-xylene

R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 97016489
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

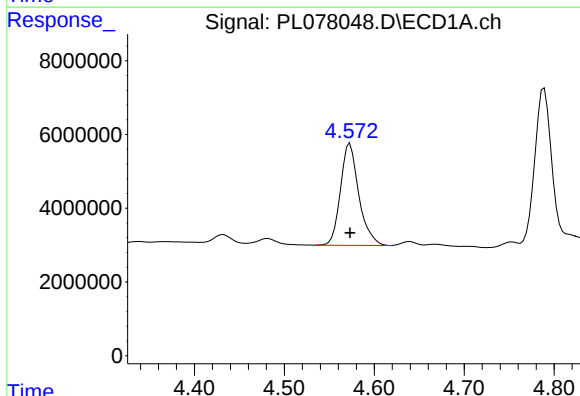
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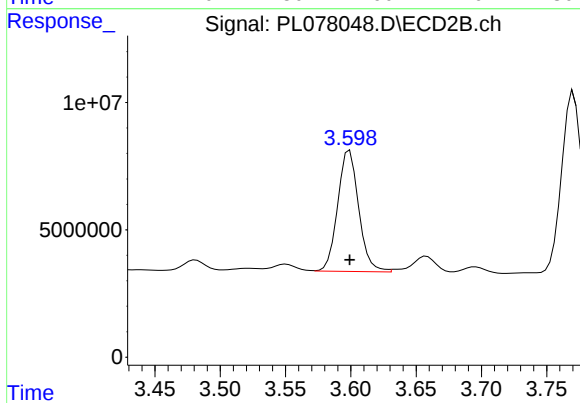
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.002 min
Response: 167026747
Conc: 59.43 ng/ml m



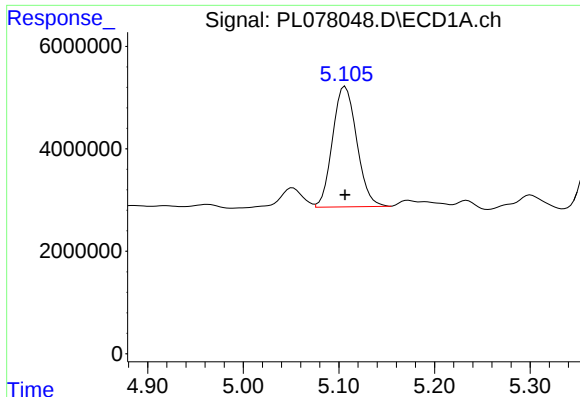
#23 Chlordane-1

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 39221859
Conc: 534.72 ng/ml



#23 Chlordane-1

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 53202130
Conc: 519.71 ng/ml



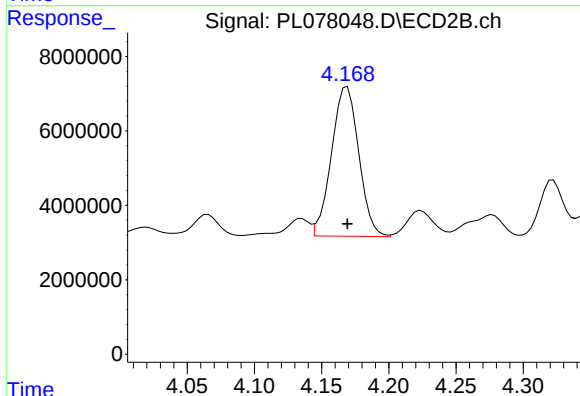
#24 Chlordane-2

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 41309956
Conc: 512.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
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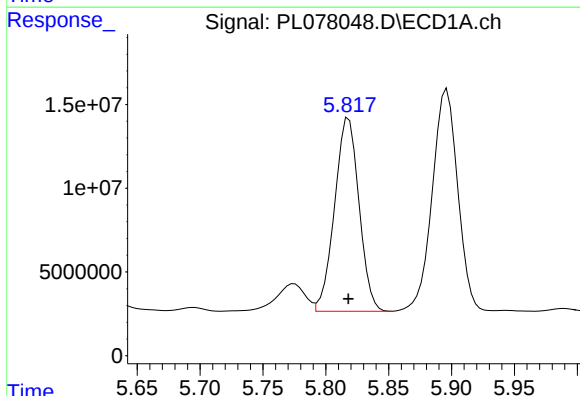
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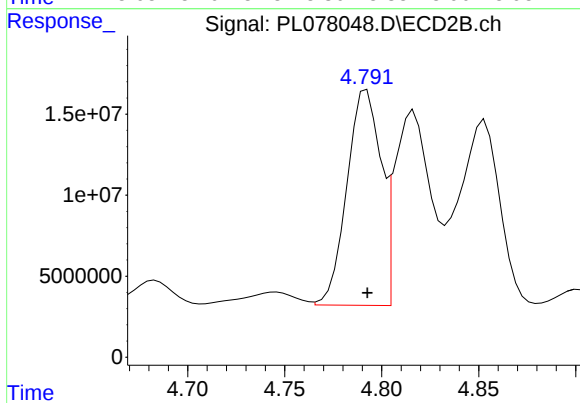
#24 Chlordane-2

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 56494122
Conc: 506.75 ng/ml



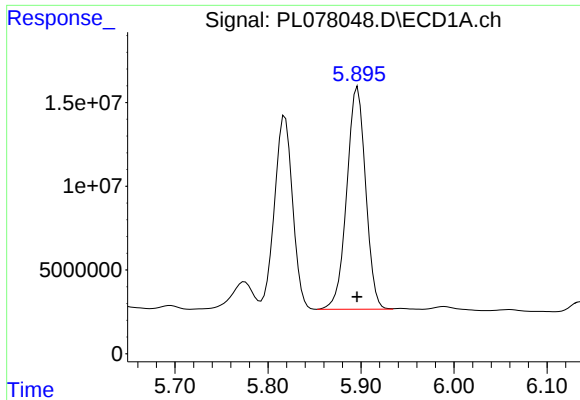
#25 Chlordane-3

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 156187469
Conc: 524.76 ng/ml



#25 Chlordane-3

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 161304912
Conc: 502.46 ng/ml



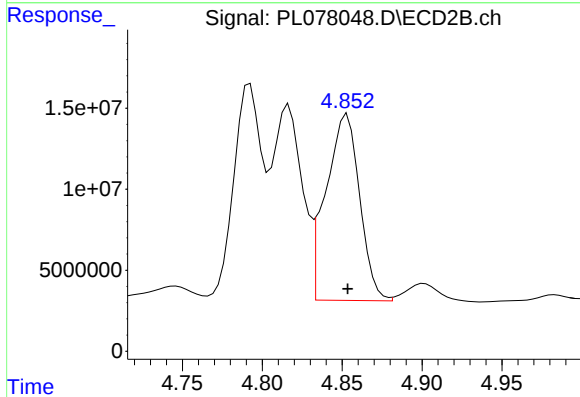
#26 Chlordane-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 187270189
Conc: 521.68 ng/ml

Instrument :
ECD_L
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PCHLORCCC500

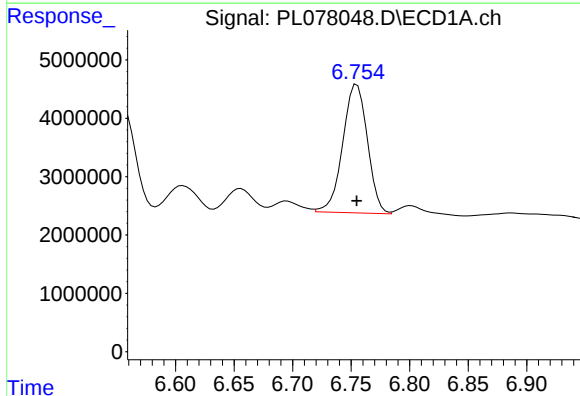
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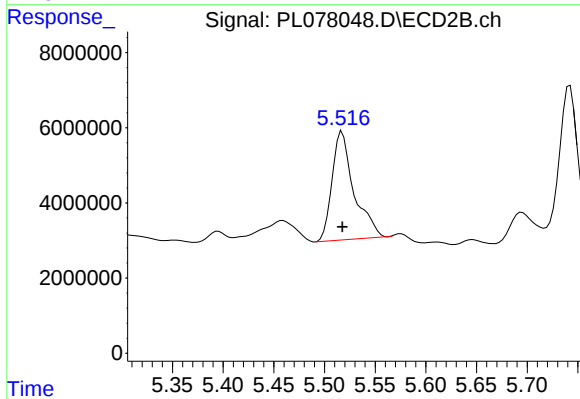
#26 Chlordane-4

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 168548215
Conc: 503.16 ng/ml



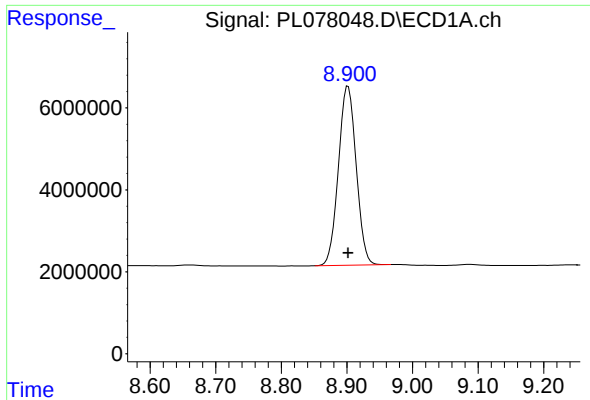
#27 Chlordane-5

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 32370132
Conc: 534.59 ng/ml



#27 Chlordane-5

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 43411367
Conc: 524.02 ng/ml



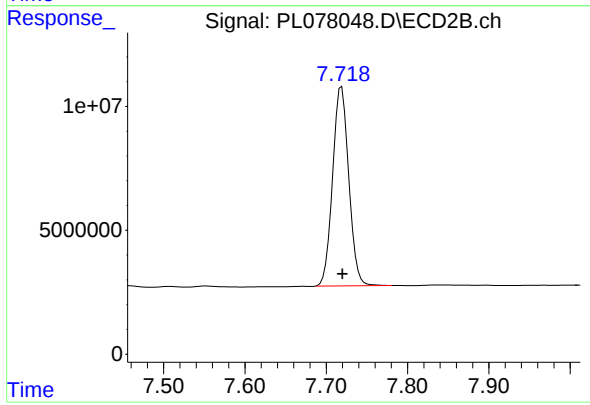
#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 82331994
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 111170332
Conc: 51.23 ng/ml