

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031821\
 Data File : PL065405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2021 18:56
 Operator : AR\AJ
 Sample : M1458-03
 Misc : CHLOR MDL 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:06:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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...	3.289	3.789	43542100	44027413	18.335	16.041
28)	SA Decachlor...	7.932	8.744	45414174	36814715	18.797	18.573
Target Compounds							
23)	Chlordane-1	4.126	4.753	1636327	2743906	18.994	24.327m#
24)	Chlordane-2	4.613	5.217	2610679	2573862	24.070	23.632m
25)	Chlordane-3	5.165	5.855	6779196	8736509	22.721	21.433
26)	Chlordane-4	5.220	5.926	6274940	10550773	23.033	21.932
27)	Chlordane-5	6.032	6.723	2208619	1656584	22.091m	20.703m

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

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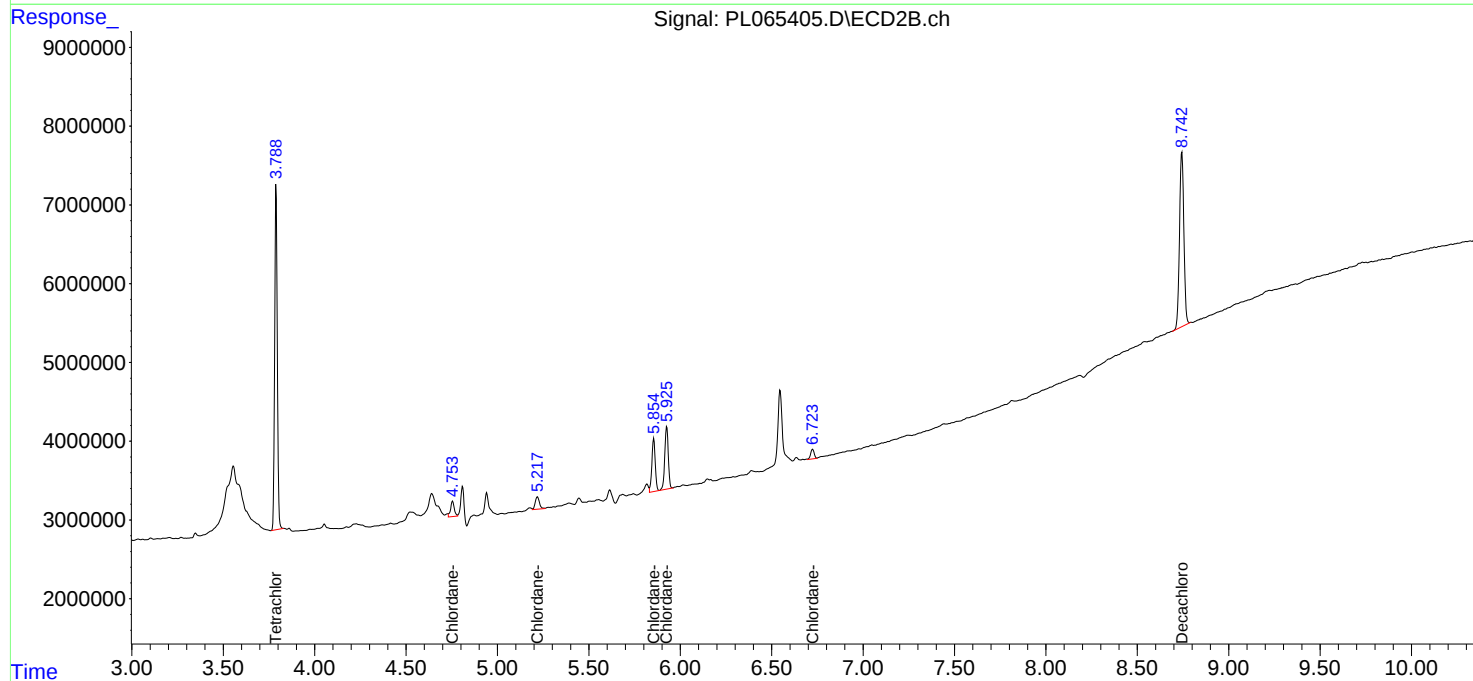
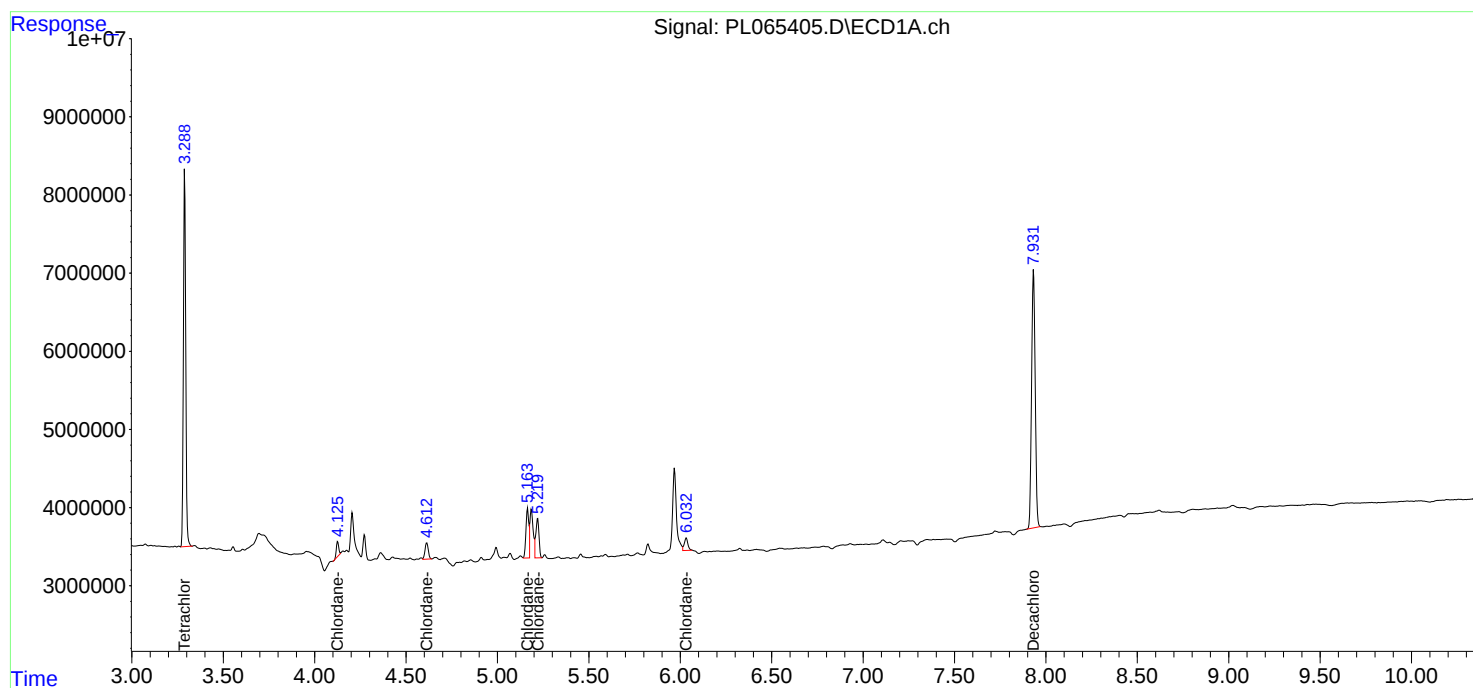
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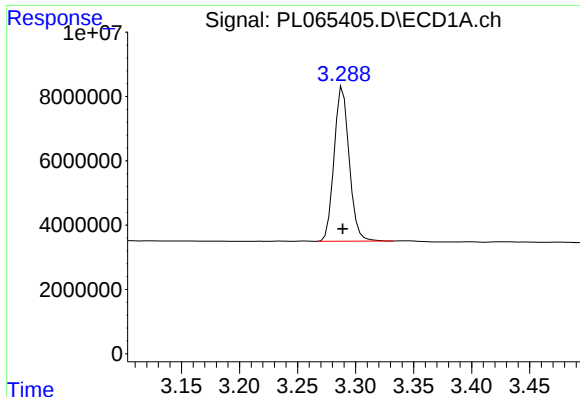
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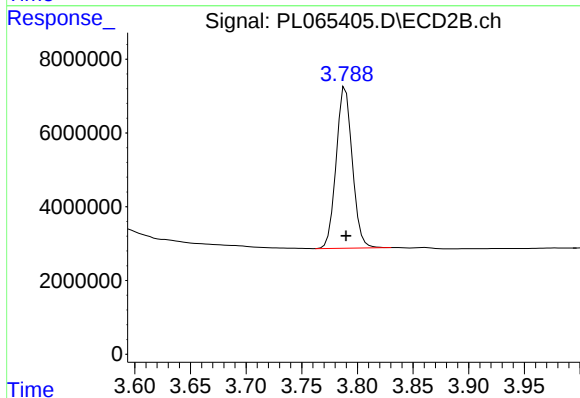
#1 Tetrachloro-m-xylene

R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 43542100
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
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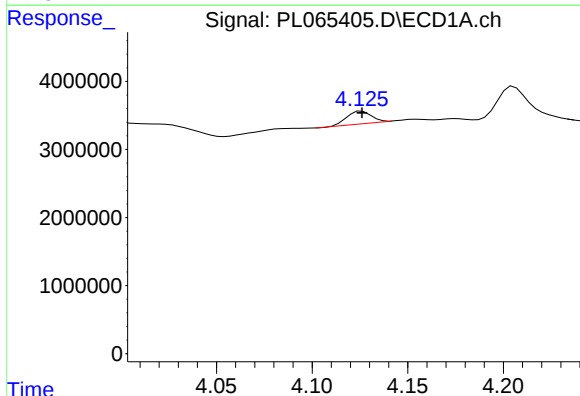
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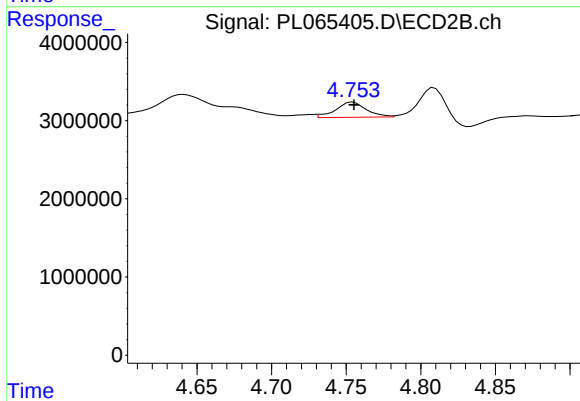
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: 0.000 min
Response: 44027413
Conc: 16.04 ng/ml



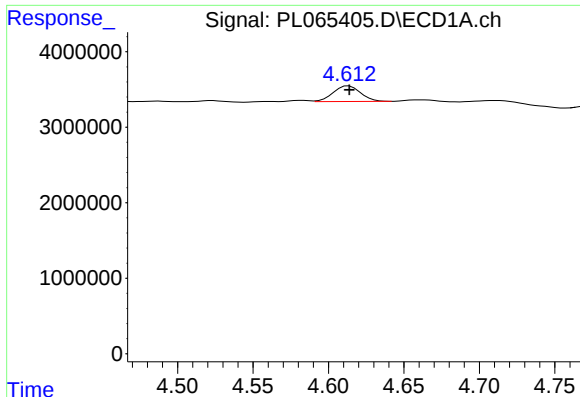
#23 Chlordane-1

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 1636327
Conc: 18.99 ng/ml



#23 Chlordane-1

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 2743906
Conc: 24.33 ng/ml m



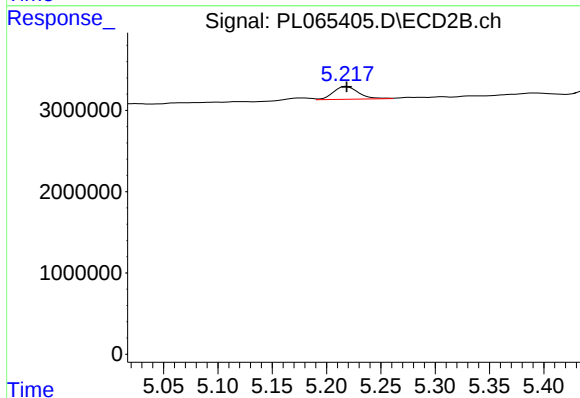
#24 Chlordane-2

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 2610679
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
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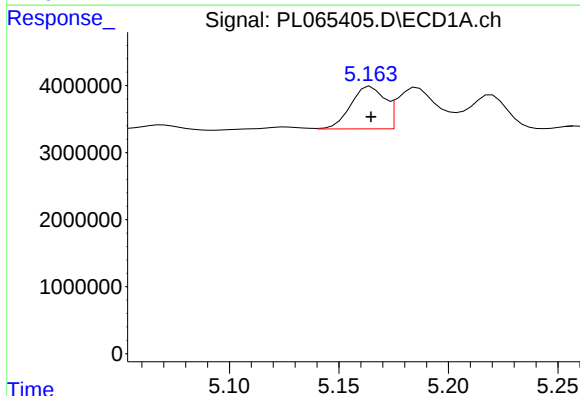
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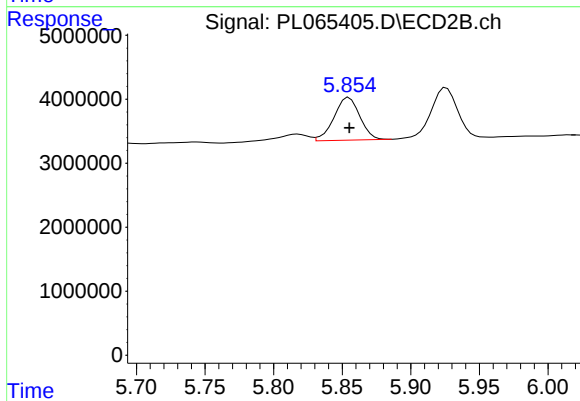
#24 Chlordane-2

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 2573862
Conc: 23.63 ng/ml m



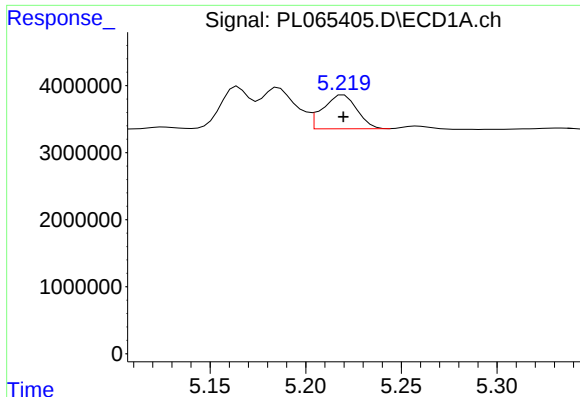
#25 Chlordane-3

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 6779196
Conc: 22.72 ng/ml



#25 Chlordane-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 8736509
Conc: 21.43 ng/ml



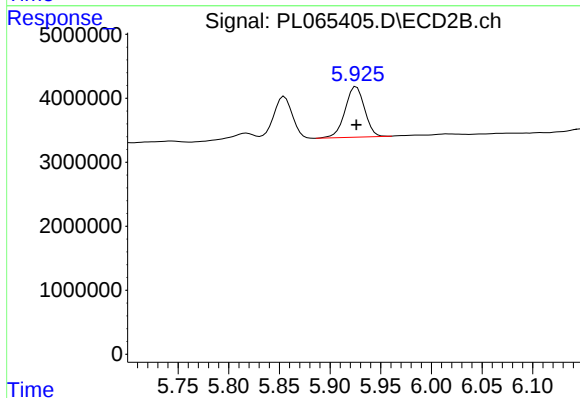
#26 Chlordane-4

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 6274940
Conc: 23.03 ng/ml

Instrument :
ECD_L
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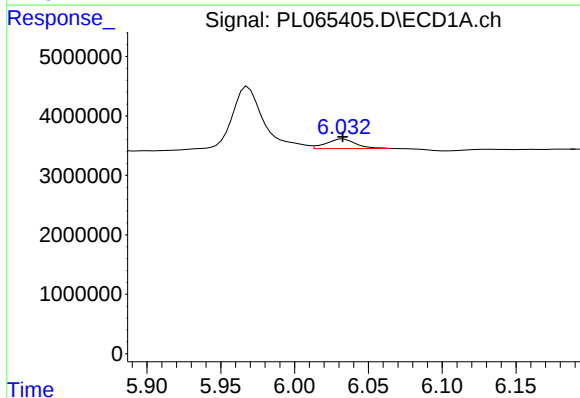
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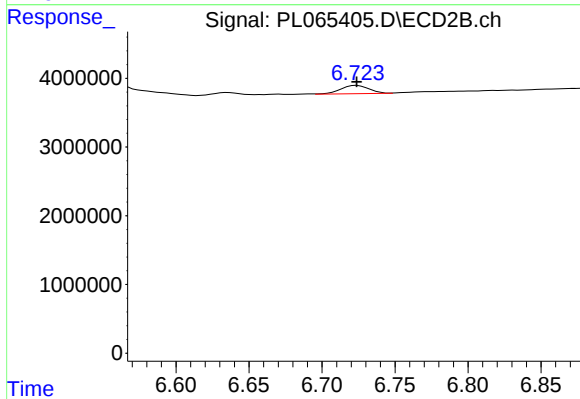
#26 Chlordane-4

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 10550773
Conc: 21.93 ng/ml



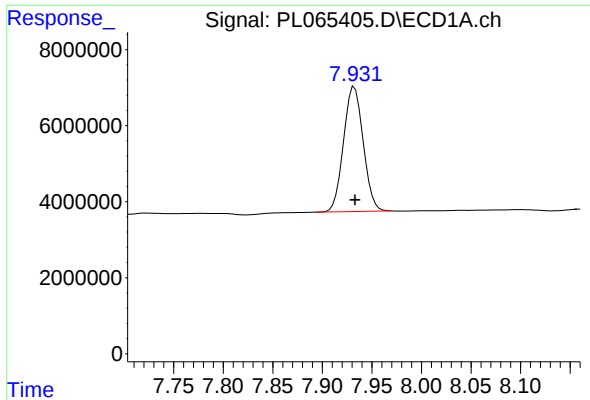
#27 Chlordane-5

R.T.: 6.032 min
Delta R.T.: -0.001 min
Response: 2208619
Conc: 22.09 ng/ml m



#27 Chlordane-5

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 1656584
Conc: 20.70 ng/ml m



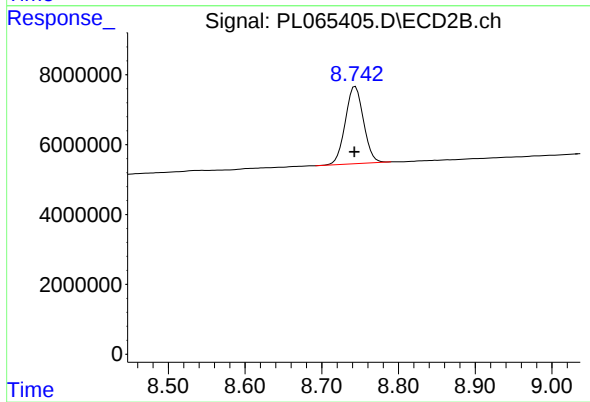
#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 45414174
Conc: 18.80 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 36814715
Conc: 18.57 ng/ml