

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122022\
 Data File : PL079811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 19:24
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL122022TOX

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/21/2022
 Supervised By : Ankita Jodhani 12/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 03:33:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 03:30:31 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticide 1 Signal #2 Phase: Rtx-CLPesticide 1
 Signal #1 Info : 30M x 0.32mm x 0.3 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.315	2.562	108.4E6	131.6E6	51.140	50.459
7) SA Decachlor...	8.761	7.627	92505130	115.5E6	51.251	51.002
Target Compounds						
2) Toxaphene-1	6.004	5.058	8655630	8416328	510.453	499.648
3) Toxaphene-2	6.827	5.691	31544811	11946530	510.586m	507.919
4) Toxaphene-3	6.916	6.315	25142933	34866584	517.964m	502.342
5) Toxaphene-4	7.007	6.442	17406727	48651263	503.892	501.813
6) Toxaphene-5	7.344	6.751	16737918	31003838	541.611	509.762

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

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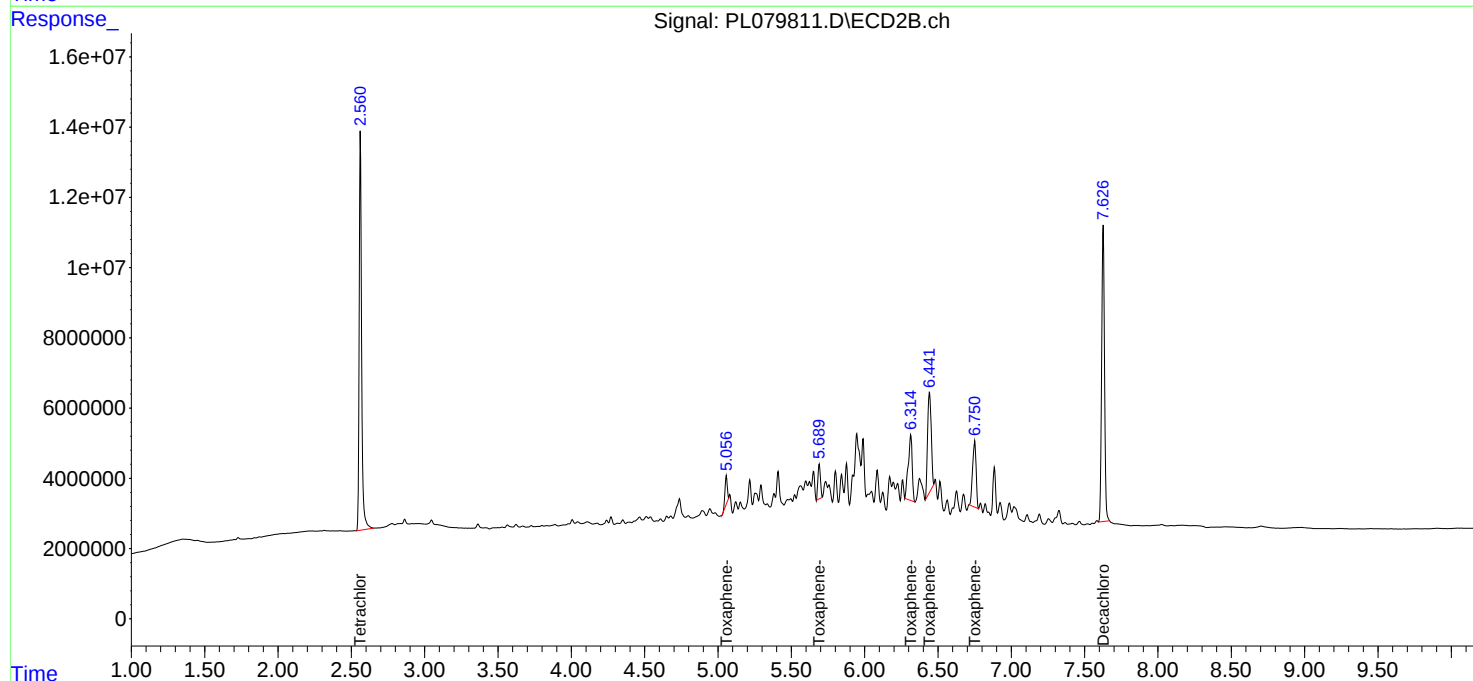
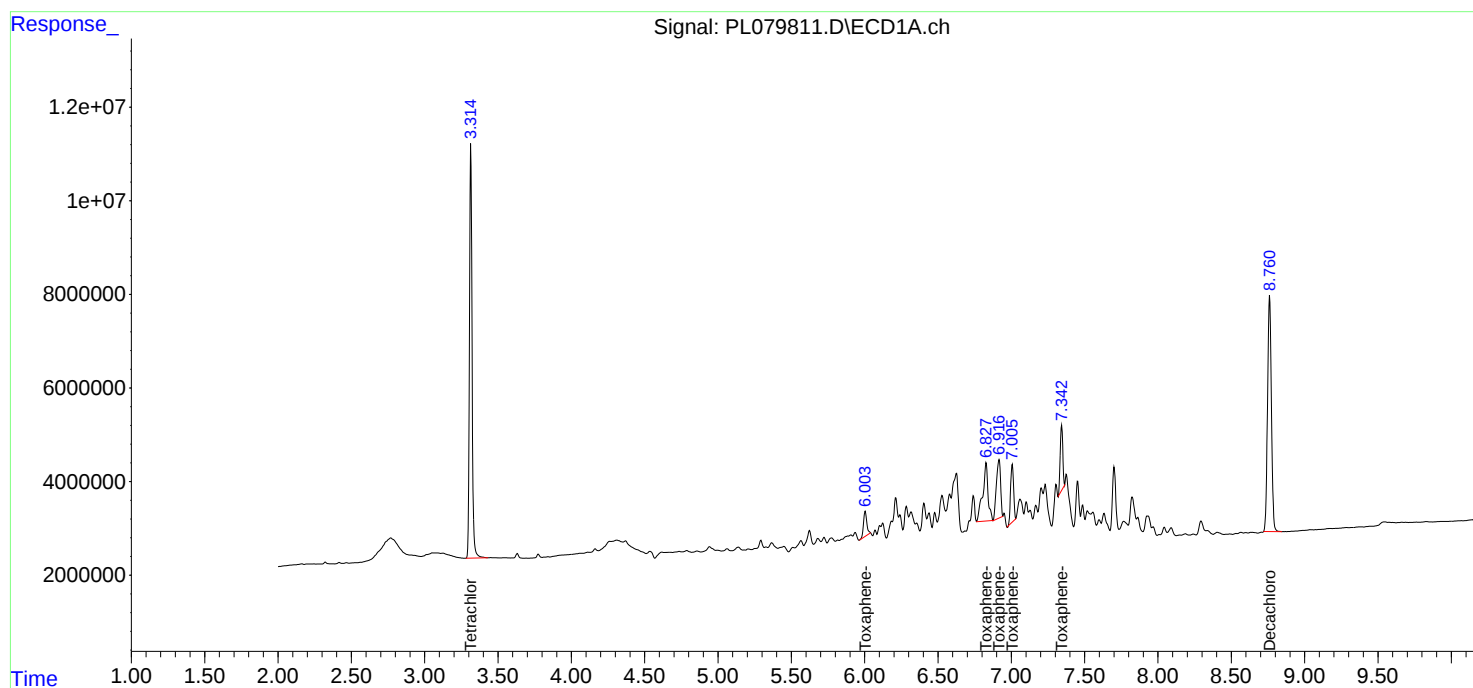
Instrument :
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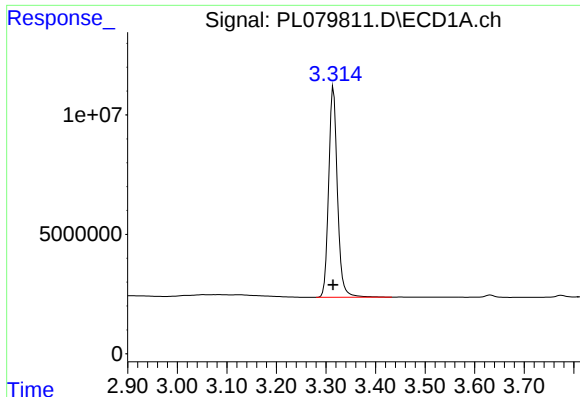
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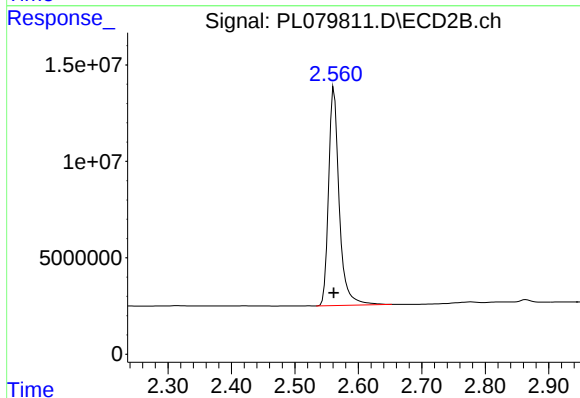
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 108441797
Conc: 51.14 ng/ml

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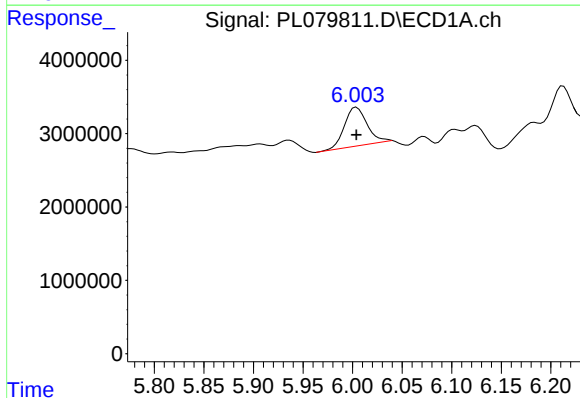
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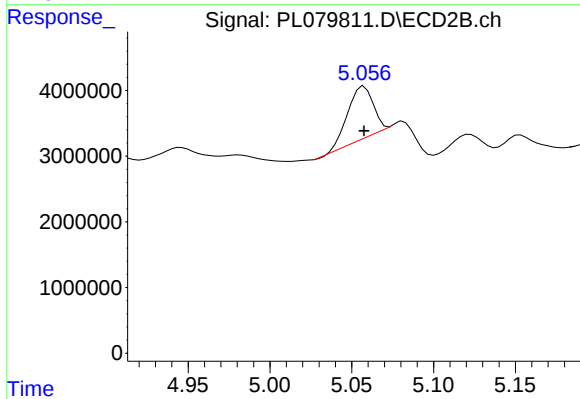
#1 Tetrachloro-m-xylene

R.T.: 2.562 min
Delta R.T.: 0.000 min
Response: 131595115
Conc: 50.46 ng/ml



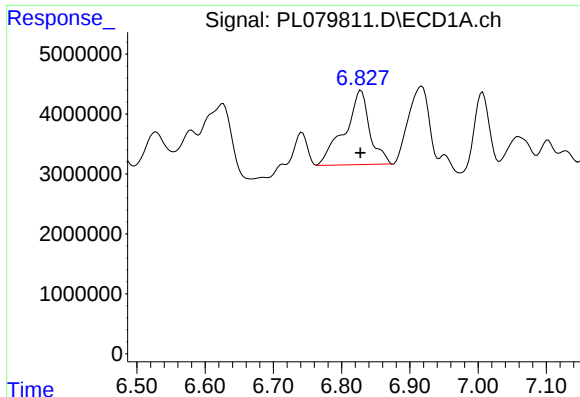
#2 Toxaphene-1

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 8655630
Conc: 510.45 ng/ml



#2 Toxaphene-1

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 8416328
Conc: 499.65 ng/ml



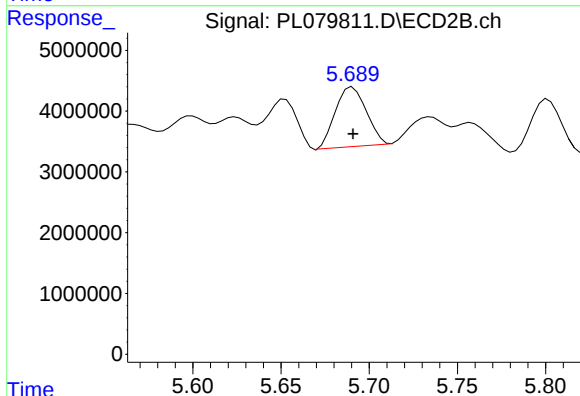
#3 Toxaphene-2

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 31544811
Conc: 510.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
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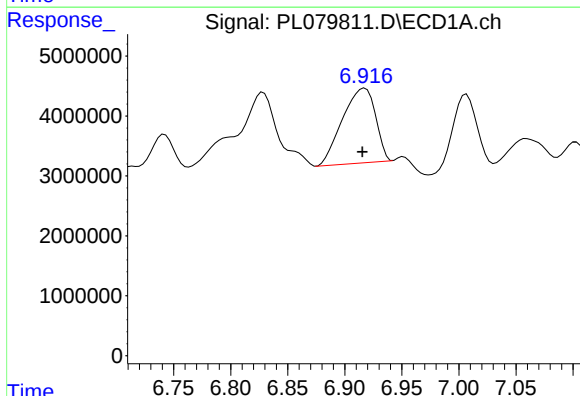
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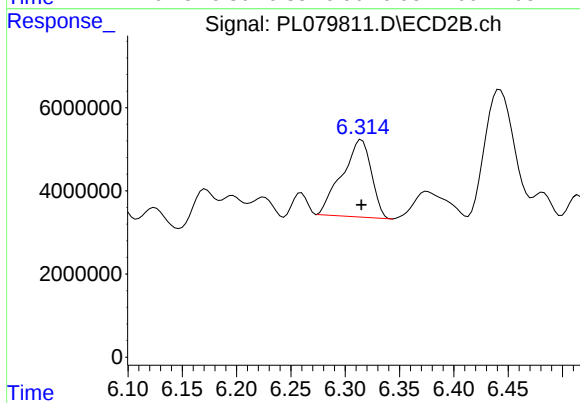
#3 Toxaphene-2

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 11946530
Conc: 507.92 ng/ml



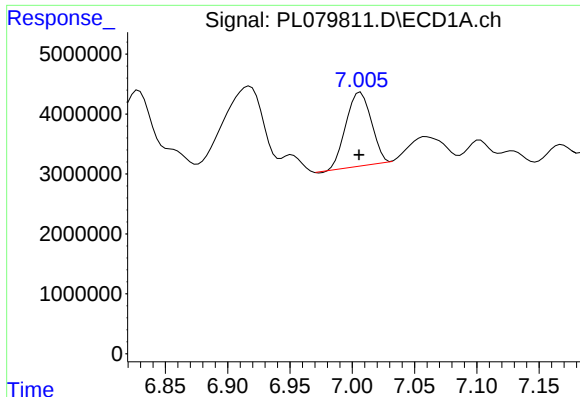
#4 Toxaphene-3

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 25142933
Conc: 517.96 ng/ml m



#4 Toxaphene-3

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 34866584
Conc: 502.34 ng/ml



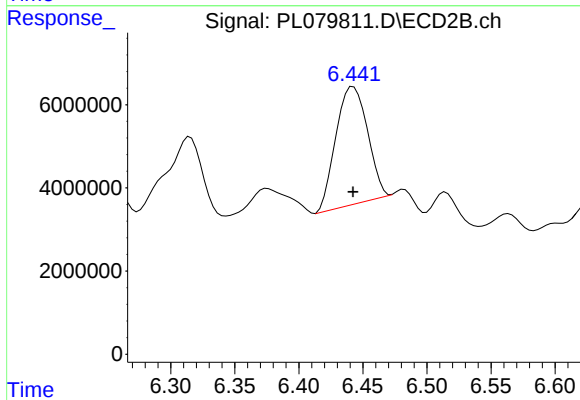
#5 Toxaphene-4

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 17406727
Conc: 503.89 ng/ml

Instrument :
ECD_L
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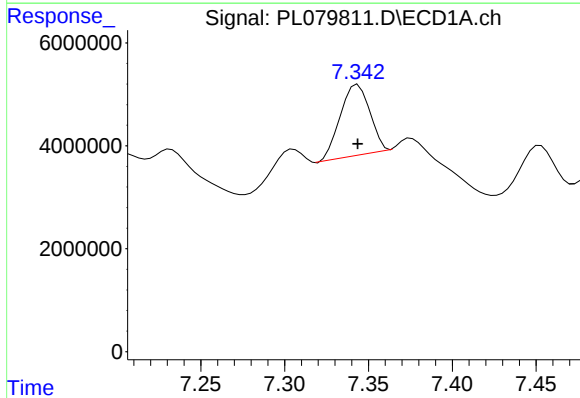
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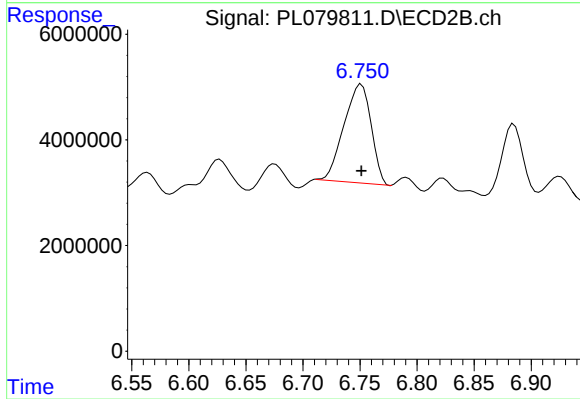
#5 Toxaphene-4

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 48651263
Conc: 501.81 ng/ml



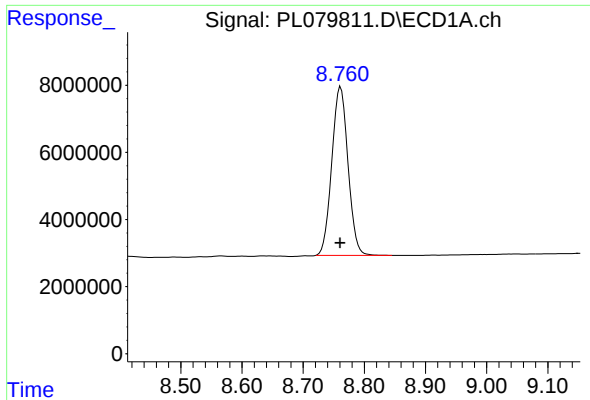
#6 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 16737918
Conc: 541.61 ng/ml



#6 Toxaphene-5

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 31003838
Conc: 509.76 ng/ml



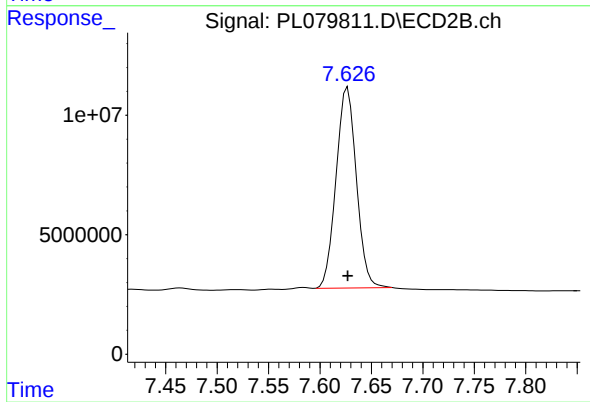
#7 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 92505130
Conc: 51.25 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 115530565
Conc: 51.00 ng/ml