

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 13:28
 Operator : AR\AJ
 Sample : PTOXICC050
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC050

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/09/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 16:36:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 16:28:53 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 x0.3 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...	4.638	5.491	3381649	17902662	9.657	9.152
7) SA Decachlor...	10.413	11.335	5787754	18779229	10.667	9.694
Target Compounds						
2) Toxaphene-1	7.736	8.512	229115	1467539	111.119	102.696
3) Toxaphene-2	7.914	9.032	309472	2015124	96.895	73.995m
4) Toxaphene-3	8.412	9.342	764769	4216017	95.709	85.819
5) Toxaphene-4	9.062	9.430	682931	2676491	97.383	92.925
6) Toxaphene-5	9.200	9.859	995462	2106461	95.084	93.564

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

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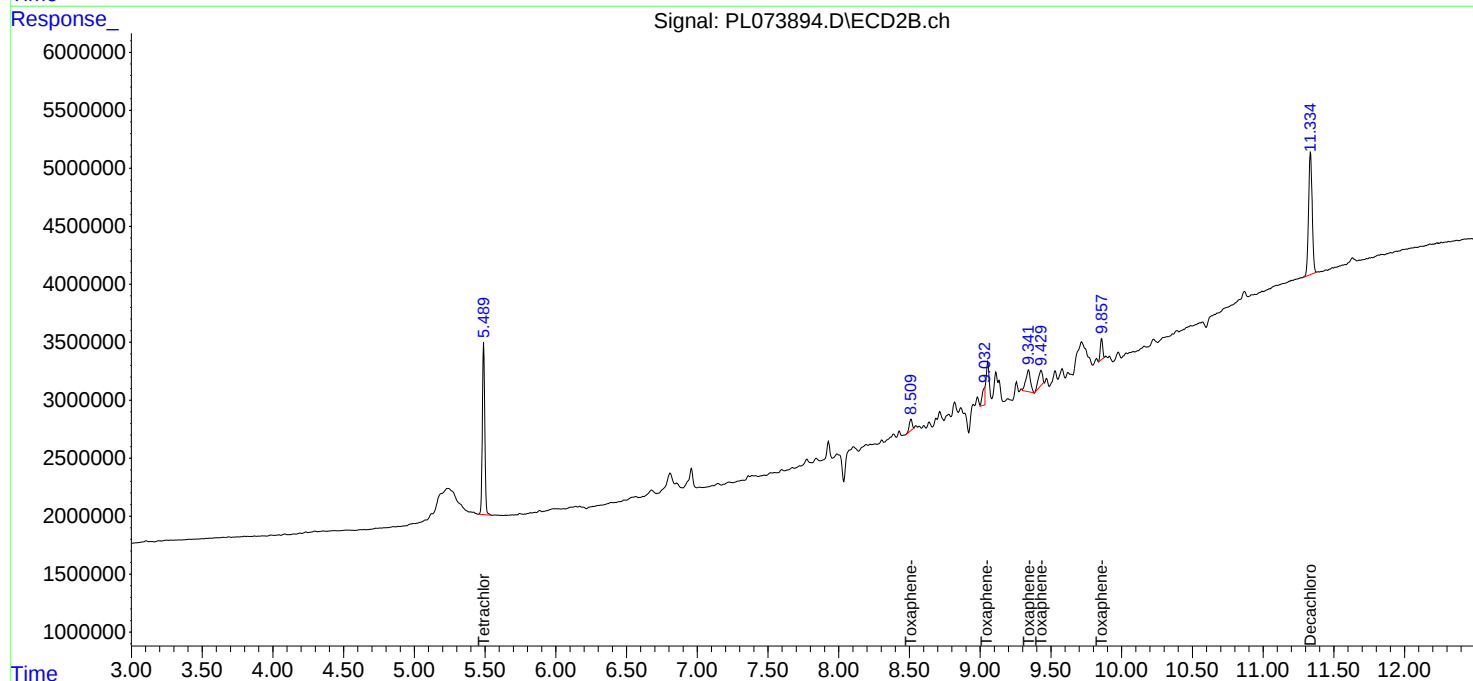
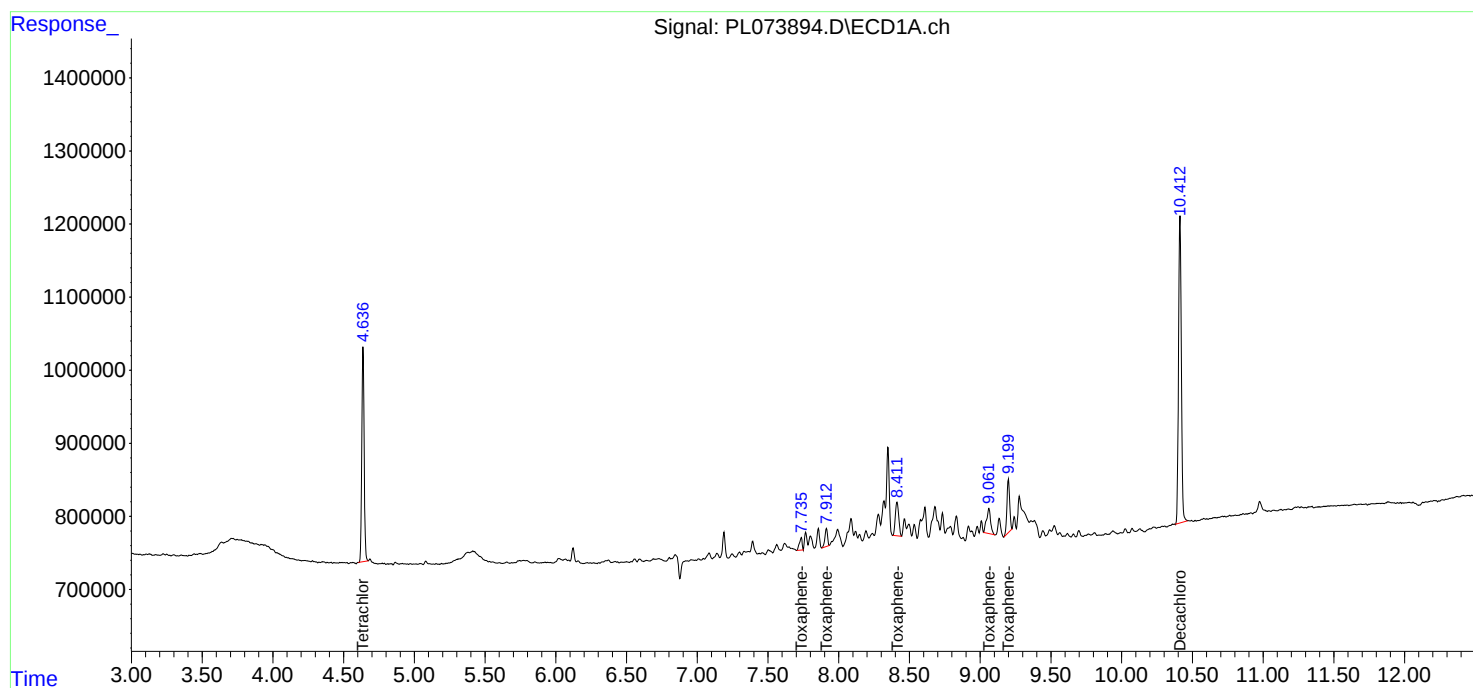
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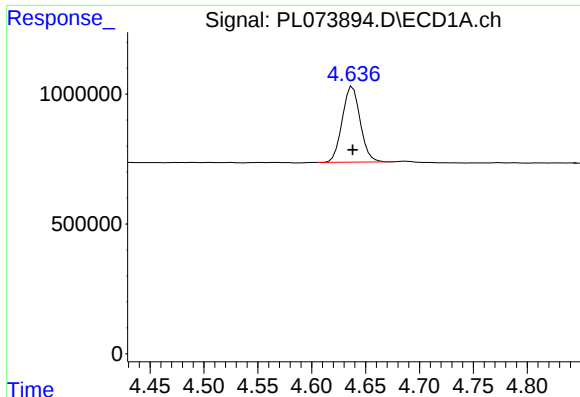
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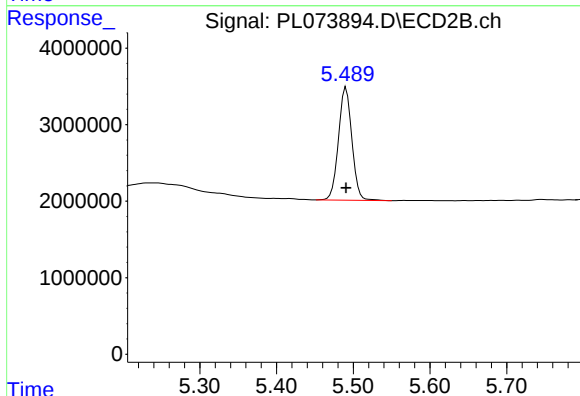
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 3381649
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC050

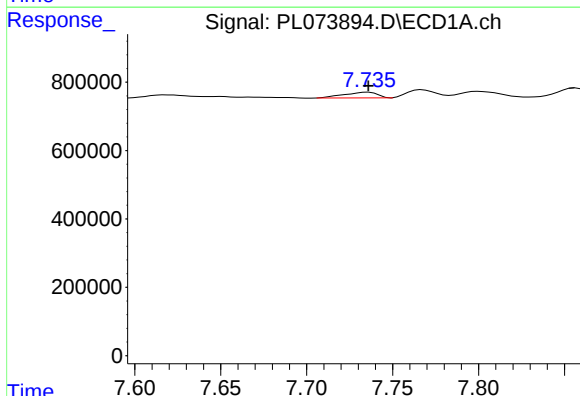
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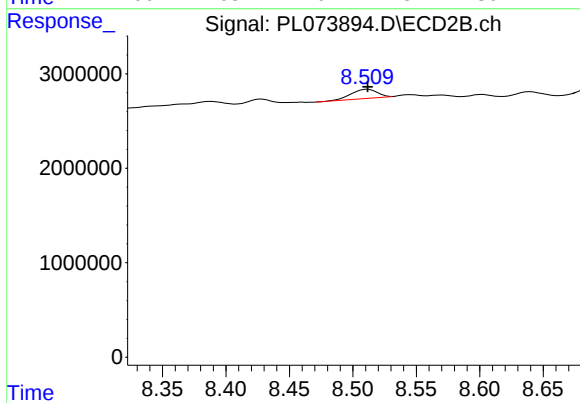
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 17902662
Conc: 9.15 ng/ml



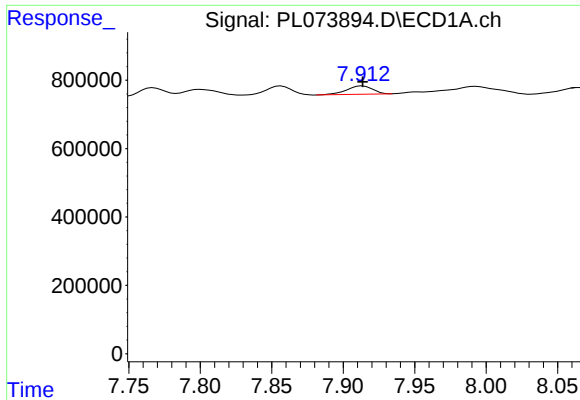
#2 Toxaphene-1

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 229115
Conc: 111.12 ng/ml



#2 Toxaphene-1

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 1467539
Conc: 102.70 ng/ml



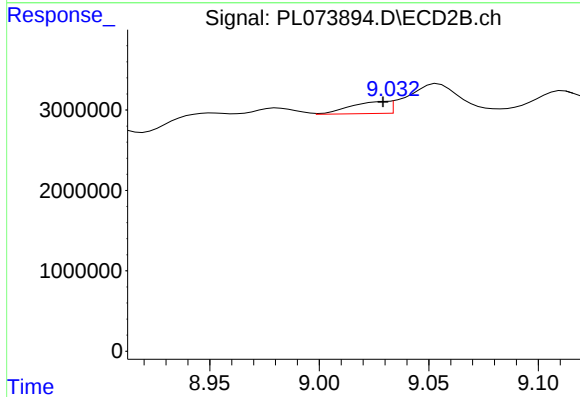
#3 Toxaphene-2

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 309472
Conc: 96.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC050

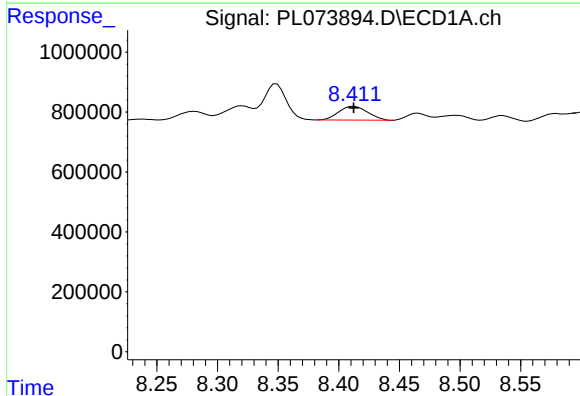
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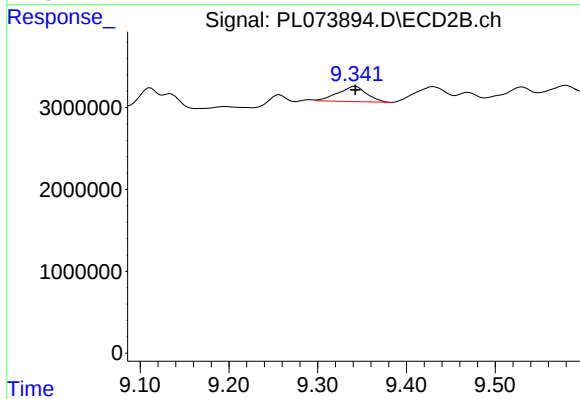
#3 Toxaphene-2

R.T.: 9.032 min
Delta R.T.: 0.003 min
Response: 2015124
Conc: 74.00 ng/ml m



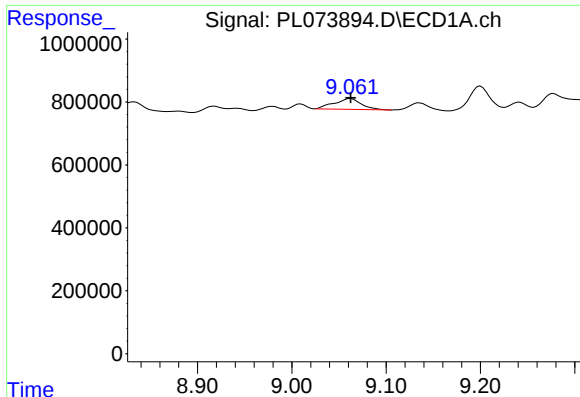
#4 Toxaphene-3

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 764769
Conc: 95.71 ng/ml



#4 Toxaphene-3

R.T.: 9.342 min
Delta R.T.: 0.000 min
Response: 4216017
Conc: 85.82 ng/ml



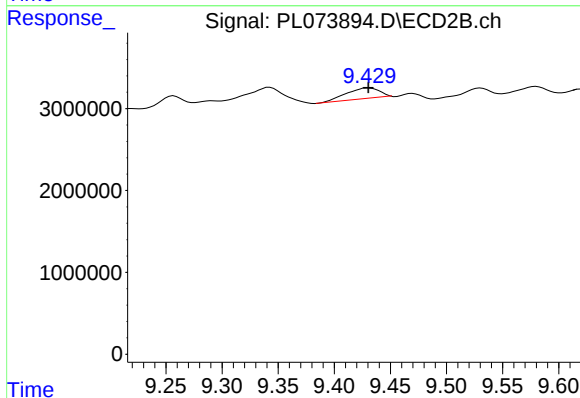
#5 Toxaphene-4

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 682931
Conc: 97.38 ng/ml

Instrument :
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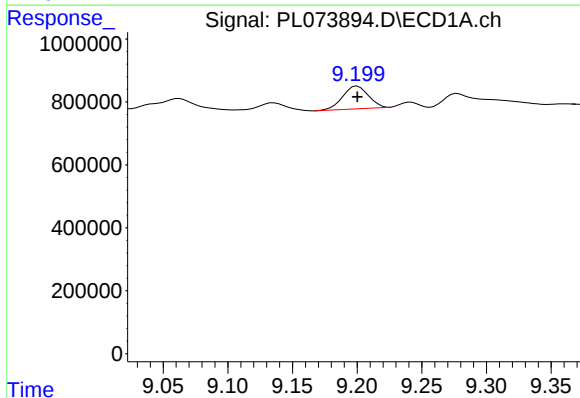
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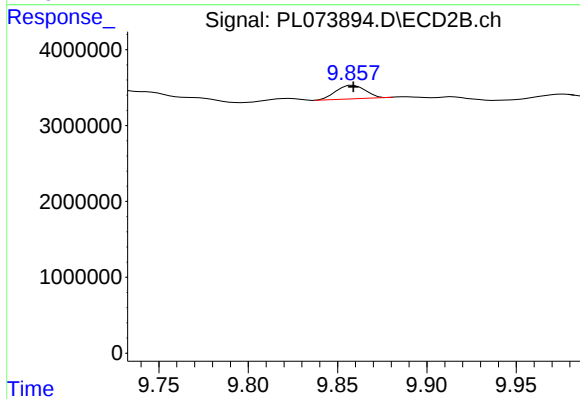
#5 Toxaphene-4

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 2676491
Conc: 92.92 ng/ml



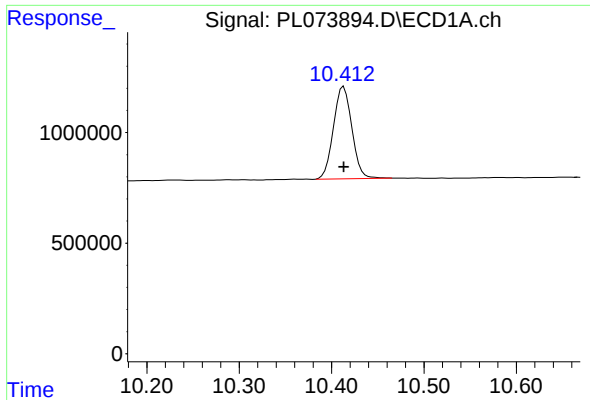
#6 Toxaphene-5

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 995462
Conc: 95.08 ng/ml



#6 Toxaphene-5

R.T.: 9.859 min
Delta R.T.: 0.000 min
Response: 2106461
Conc: 93.56 ng/ml



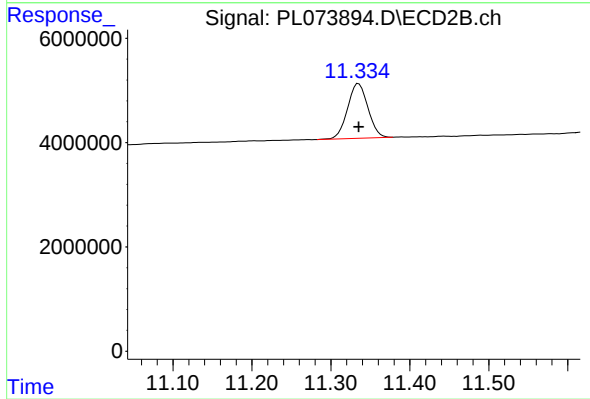
#7 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.000 min
Response: 5787754
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 18779229
Conc: 9.69 ng/ml