

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 01:25
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/21/2022
 Supervised By :Ankita Jodhani 10/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 07:34:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:33:56 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...	3.323	2.573	18267378	25917836	9.611	10.168
7) SA Decachlor...	8.776	7.645	15055156	20742864	10.056	11.224
Target Compounds						
2) Toxaphene-1	6.014	5.072	1077110	1468935	88.176	105.492
3) Toxaphene-2	6.838	5.706	3717162	2034135	101.223	102.935
4) Toxaphene-3	6.926	6.332	4035612	4617666	99.859	87.900
5) Toxaphene-4	7.017	6.459	2990652	7968564	103.324	99.722
6) Toxaphene-5	7.356	6.768	2585567	4221077	96.819	89.288m

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

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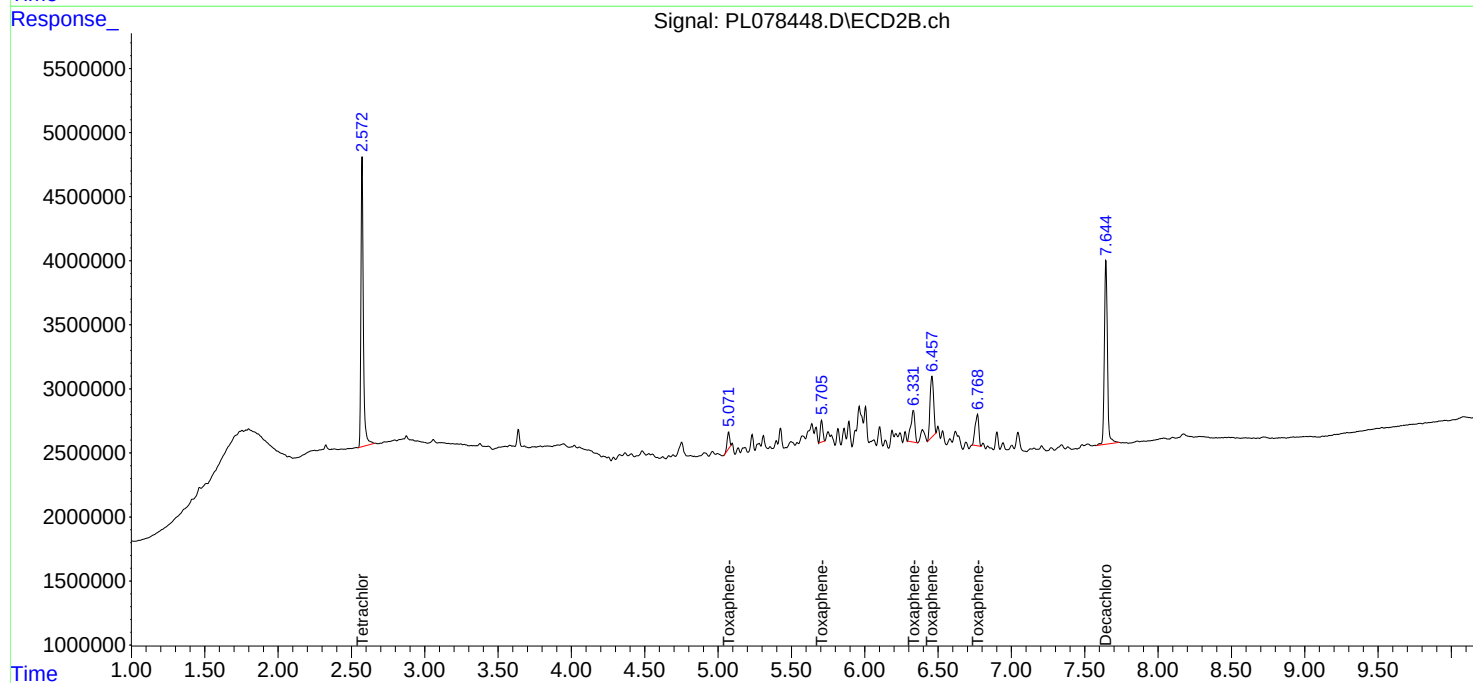
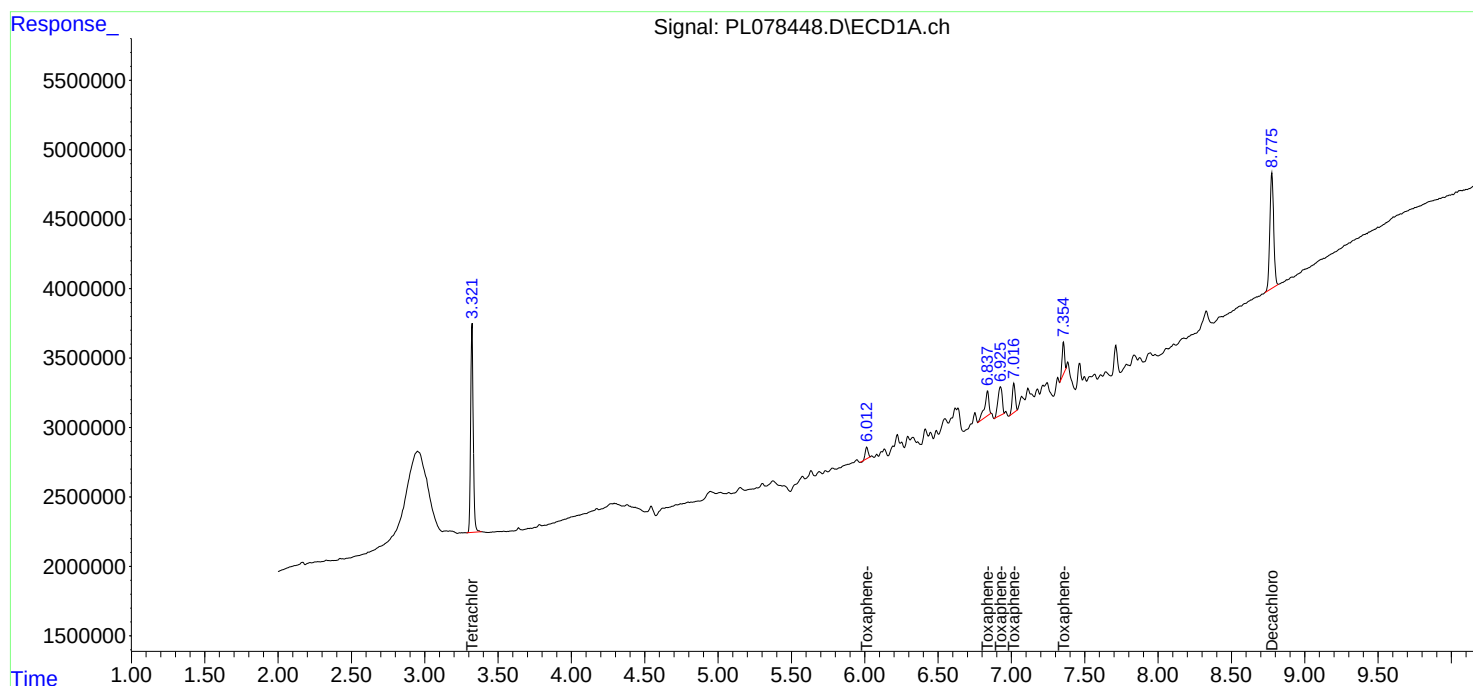
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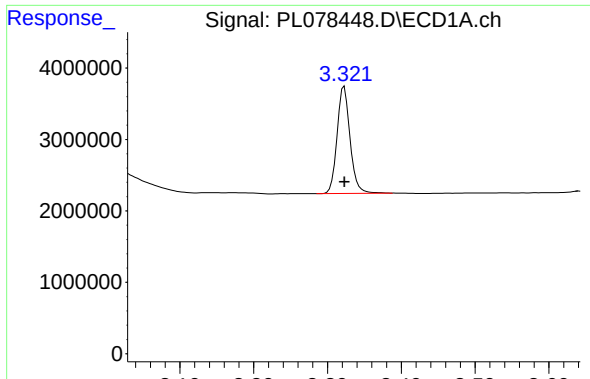
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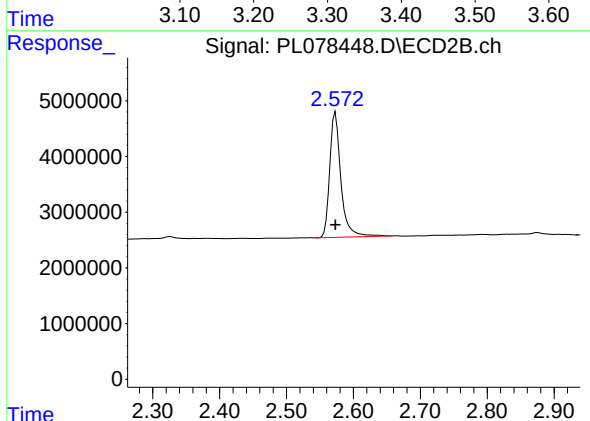
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 18267378
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

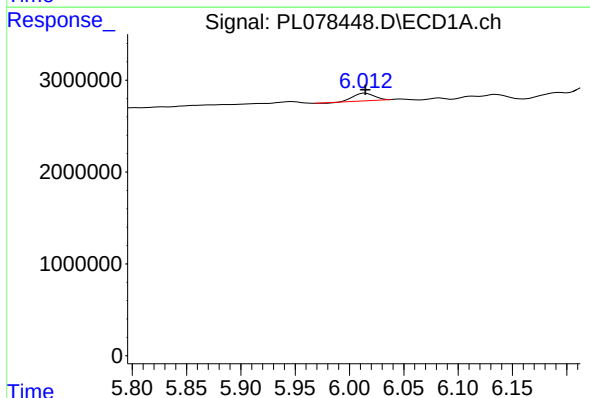
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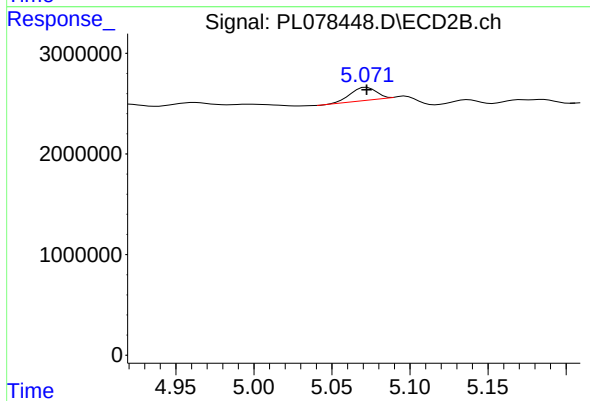
#1 Tetrachloro-m-xylene

R.T.: 2.573 min
Delta R.T.: 0.000 min
Response: 25917836
Conc: 10.17 ng/ml



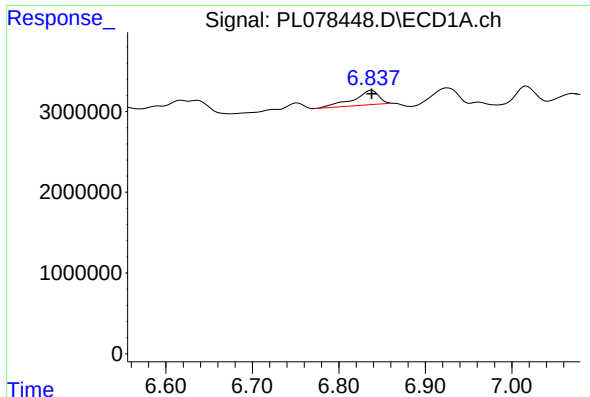
#2 Toxaphene-1

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 1077110
Conc: 88.18 ng/ml



#2 Toxaphene-1

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 1468935
Conc: 105.49 ng/ml



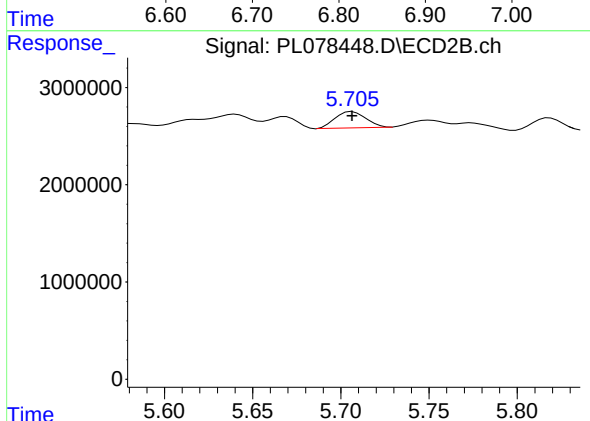
#3 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 3717162
Conc: 101.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

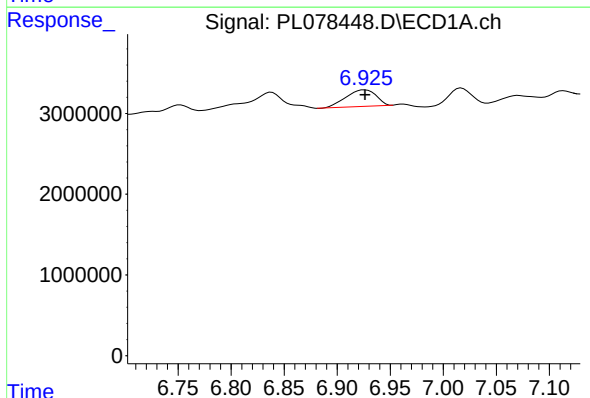
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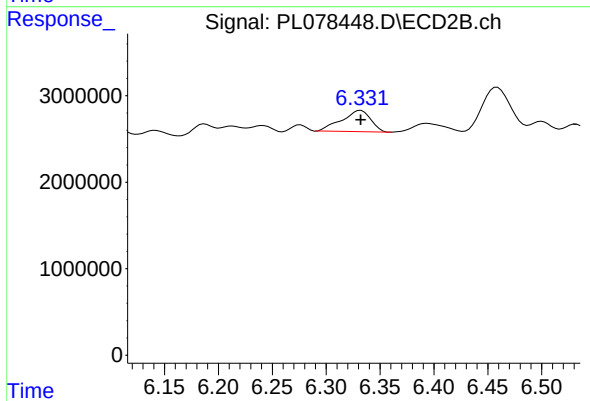
#3 Toxaphene-2

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 2034135
Conc: 102.93 ng/ml



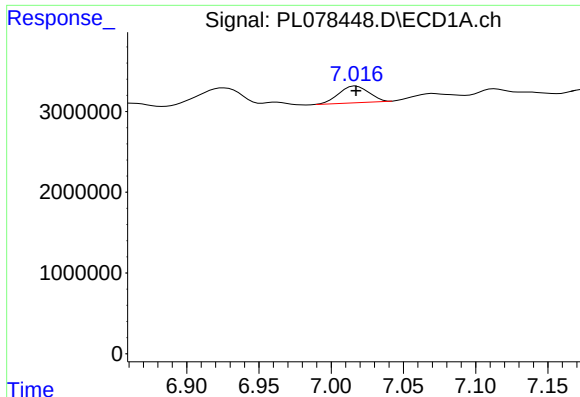
#4 Toxaphene-3

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 4035612
Conc: 99.86 ng/ml



#4 Toxaphene-3

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 4617666
Conc: 87.90 ng/ml



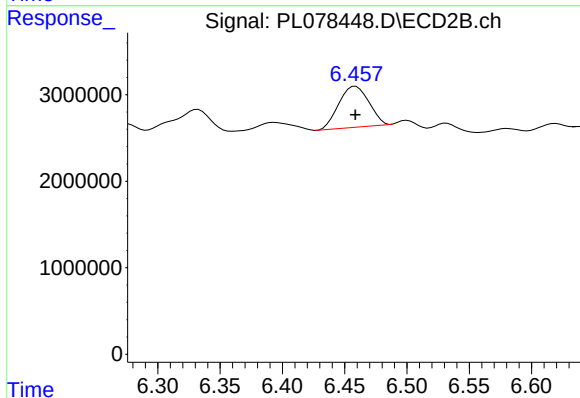
#5 Toxaphene-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 2990652
Conc: 103.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

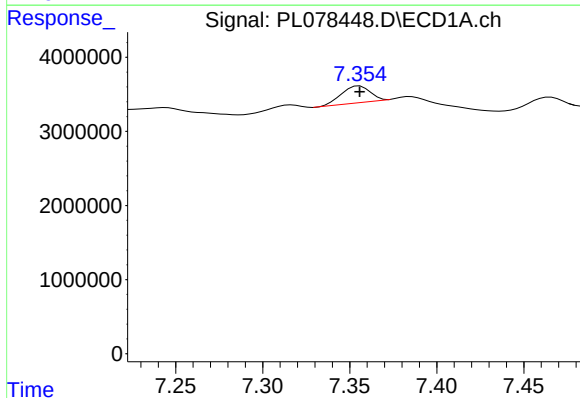
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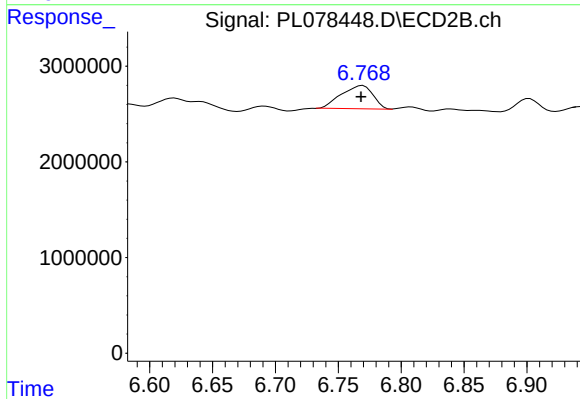
#5 Toxaphene-4

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 7968564
Conc: 99.72 ng/ml



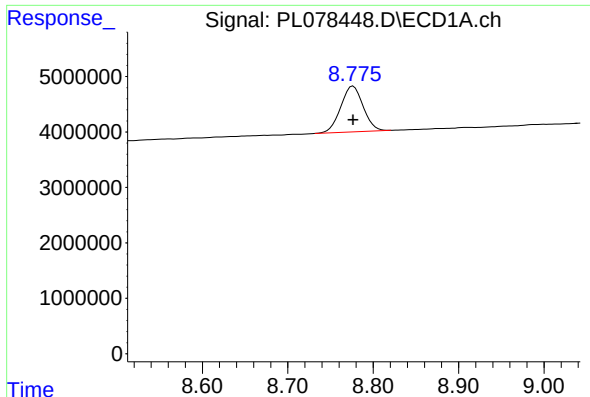
#6 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 2585567
Conc: 96.82 ng/ml



#6 Toxaphene-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 4221077
Conc: 89.29 ng/ml m



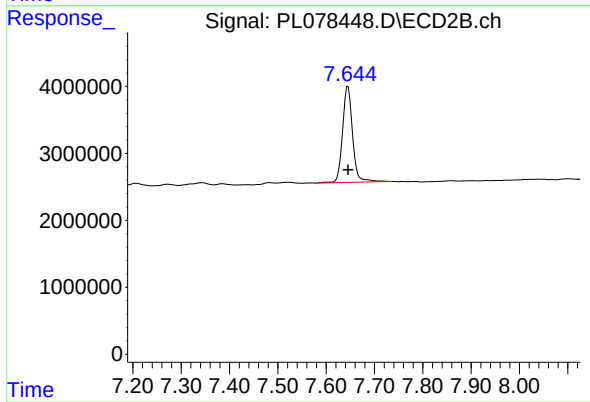
#7 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 15055156
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 20742864
Conc: 11.22 ng/ml