

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101222\
 Data File : PL078299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 14:45
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC1000

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/13/2022
 Supervised By : Ankita Jodhani 10/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 18:39:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX101222.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 18:37:58 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...	3.419	2.621	177.3E6	277.7E6	99.762	98.101
7) SA Decachlor...	8.907	7.718	150.4E6	219.8E6	93.116	93.894
Target Compounds						
2) Toxaphene-1	6.122	5.140	9196139	15831337	968.943m	938.476
3) Toxaphene-2	6.945	5.777	28922838	21548504	970.644m	952.022
4) Toxaphene-3	7.037	6.173	36104551	19383573	1013.007m	965.053
5) Toxaphene-4	7.127	6.404	23859070	63708561	1009.779	991.977
6) Toxaphene-5	7.463	6.532	22551805	89451542	974.014m	1009.266

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

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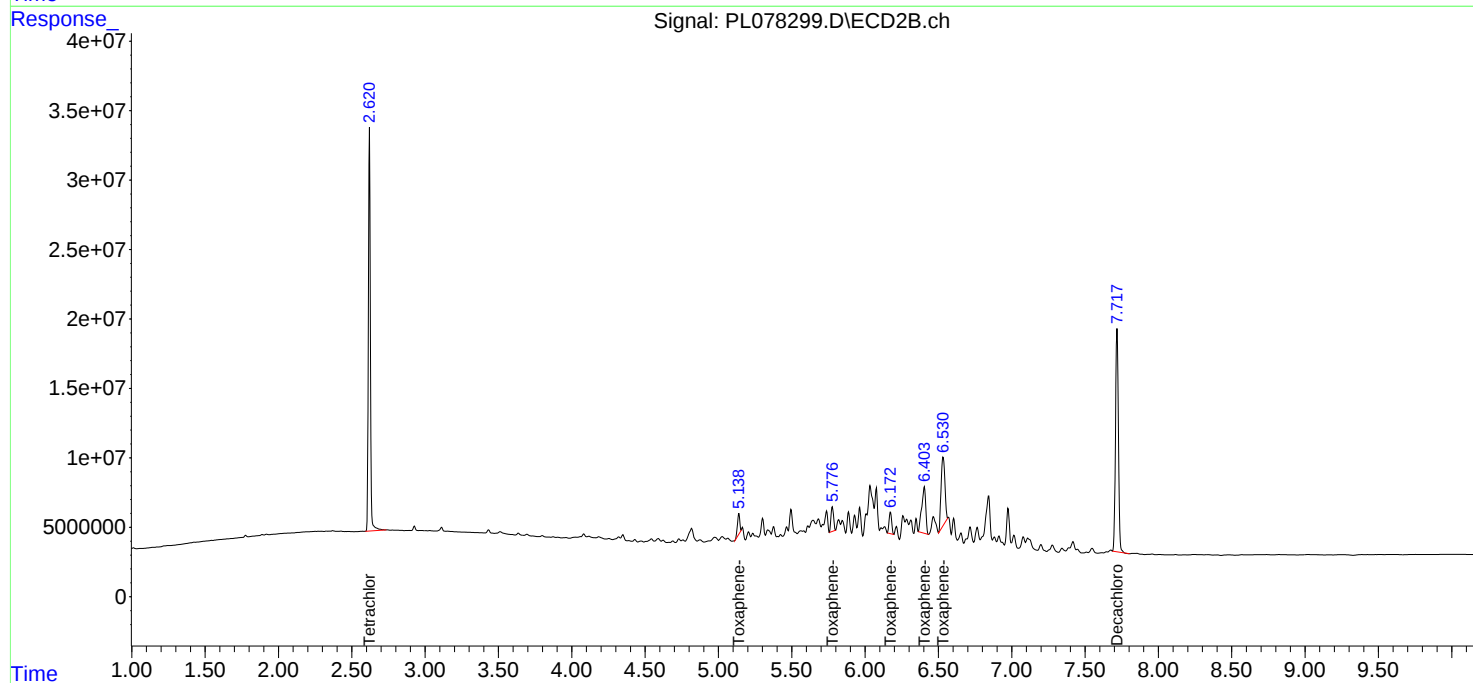
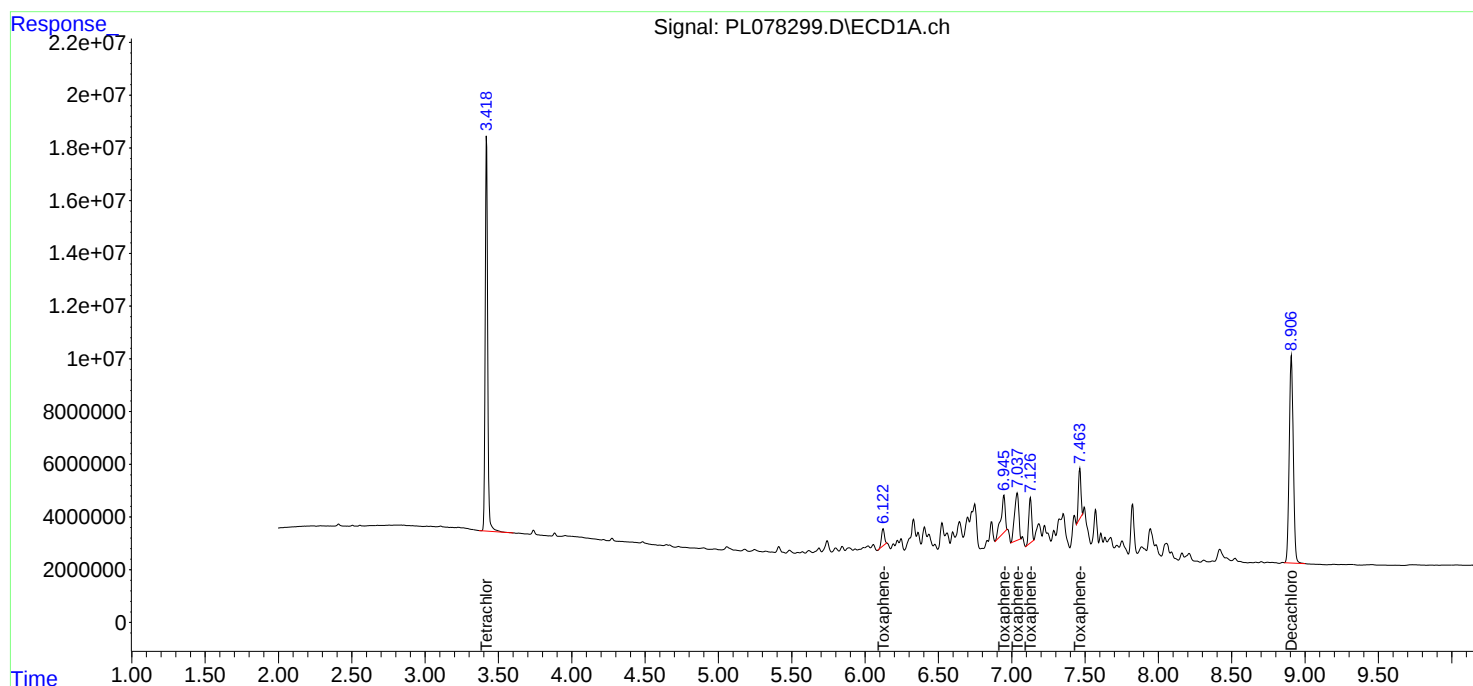
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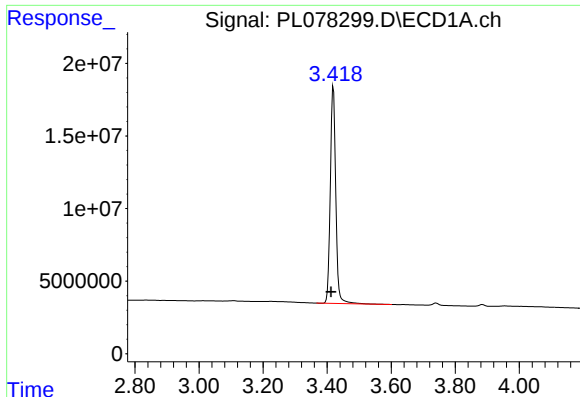
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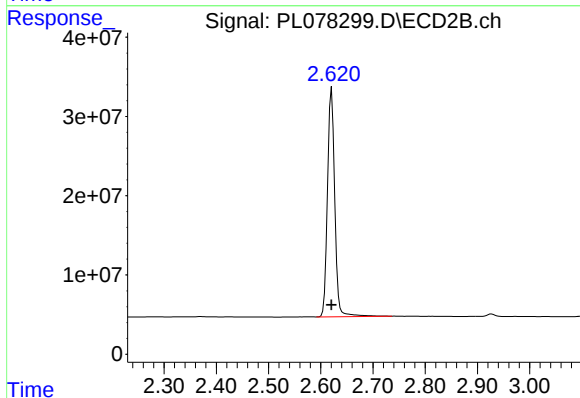
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.007 min
Response: 177337889
Conc: 99.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

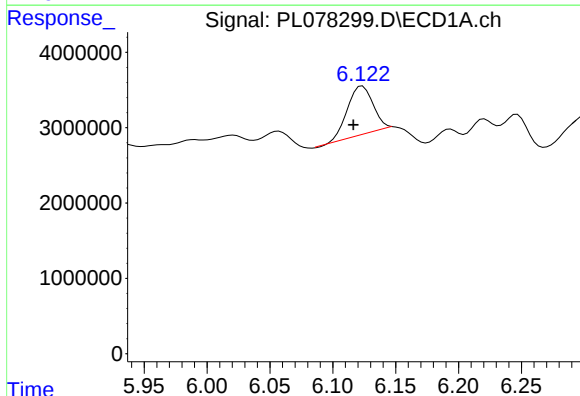
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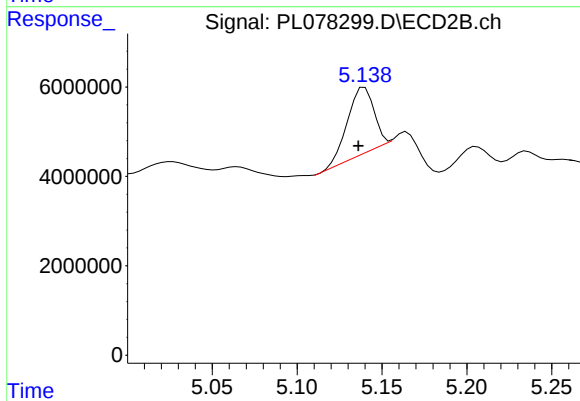
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 277706273
Conc: 98.10 ng/ml



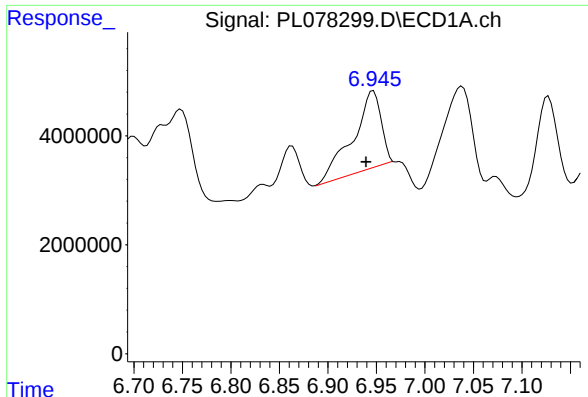
#2 Toxaphene-1

R.T.: 6.122 min
Delta R.T.: 0.006 min
Response: 9196139
Conc: 968.94 ng/ml m



#2 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: 0.004 min
Response: 15831337
Conc: 938.48 ng/ml



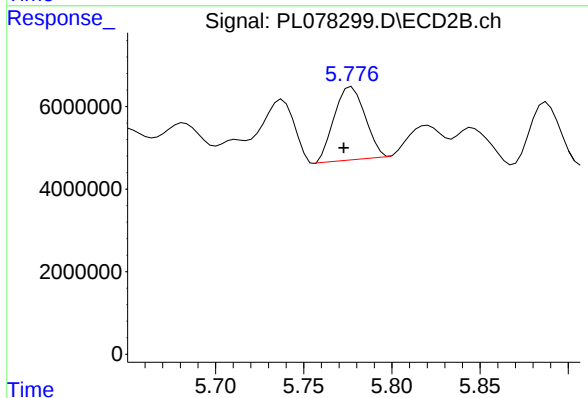
#3 Toxaphene-2

R.T.: 6.945 min
Delta R.T.: 0.006 min
Response: 28922838
Conc: 970.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

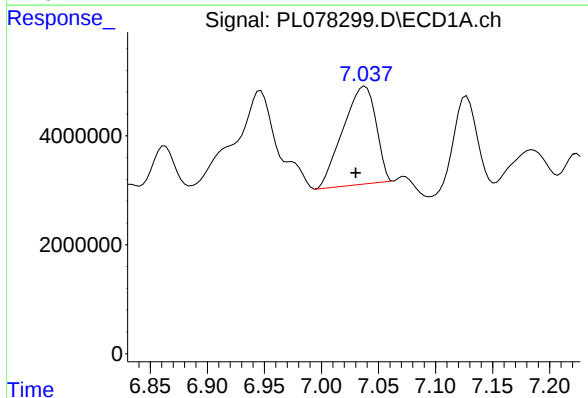
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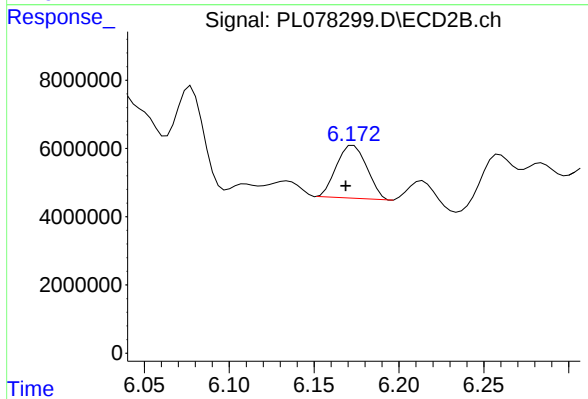
#3 Toxaphene-2

R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 21548504
Conc: 952.02 ng/ml



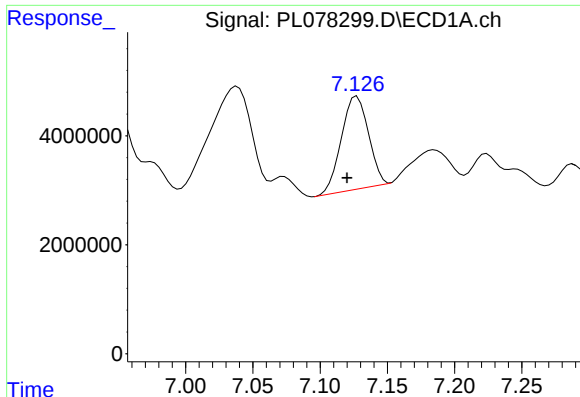
#4 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: 0.007 min
Response: 36104551
Conc: 1013.01 ng/ml m



#4 Toxaphene-3

R.T.: 6.173 min
Delta R.T.: 0.004 min
Response: 19383573
Conc: 965.05 ng/ml



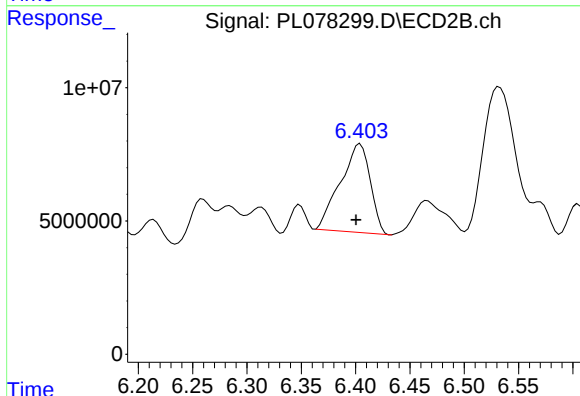
#5 Toxaphene-4

R.T.: 7.127 min
Delta R.T.: 0.007 min
Response: 23859070
Conc: 1009.78 ng/ml

Instrument :
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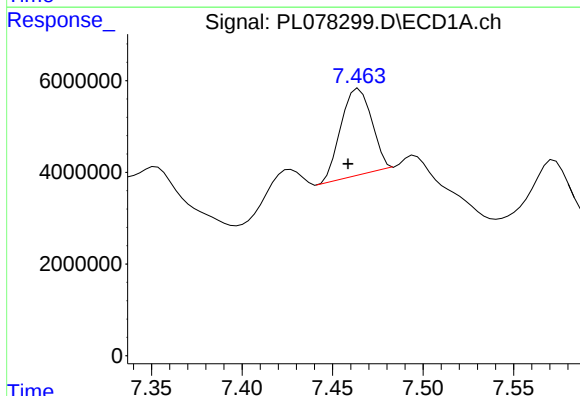
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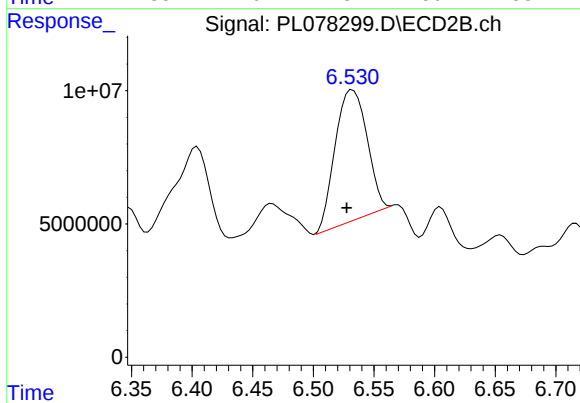
#5 Toxaphene-4

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 63708561
Conc: 991.98 ng/ml



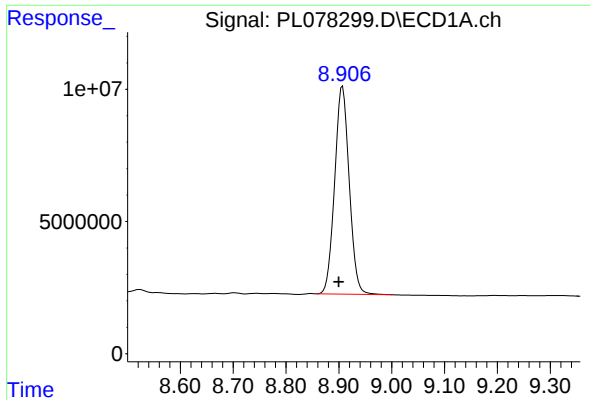
#6 Toxaphene-5

R.T.: 7.463 min
Delta R.T.: 0.005 min
Response: 22551805
Conc: 974.01 ng/ml m



#6 Toxaphene-5

R.T.: 6.532 min
Delta R.T.: 0.005 min
Response: 89451542
Conc: 1009.27 ng/ml



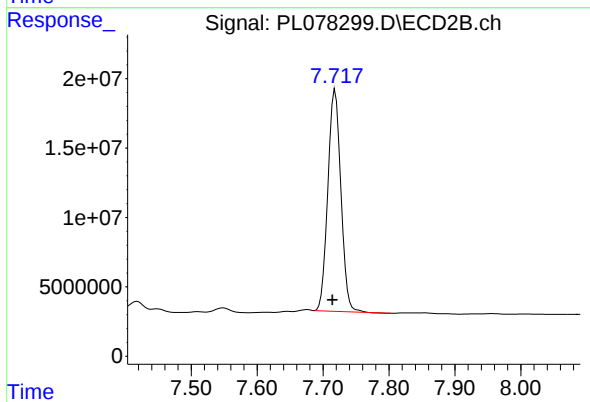
#7 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.007 min
Response: 150412006
Conc: 93.12 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: 0.004 min
Response: 219812677
Conc: 93.89 ng/ml