

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063022\
 Data File : PL076131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 13:31
 Operator : AR\AJ
 Sample : N3214-02
 Misc : TOX LOQ 100PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOQ-SOIL-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 05:11:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:57:28 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...	5.641	4.632	13850470	33020801	19.116	18.423
7) SA Decachlor...	11.631	10.369	12928606	29529659	21.438	20.063
Target Compounds						
2) Toxaphene-1	8.705	7.710	371621	967759	90.566	105.017
3) Toxaphene-2	9.028	8.378	426915	2844796	94.593	96.151m
4) Toxaphene-3	9.469	8.797	557764	1272384	90.363	88.027
5) Toxaphene-4	9.552	9.026	1131396	1932726	95.769	83.084
6) Toxaphene-5	10.087	9.165	952814	2702346	98.095	82.190

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

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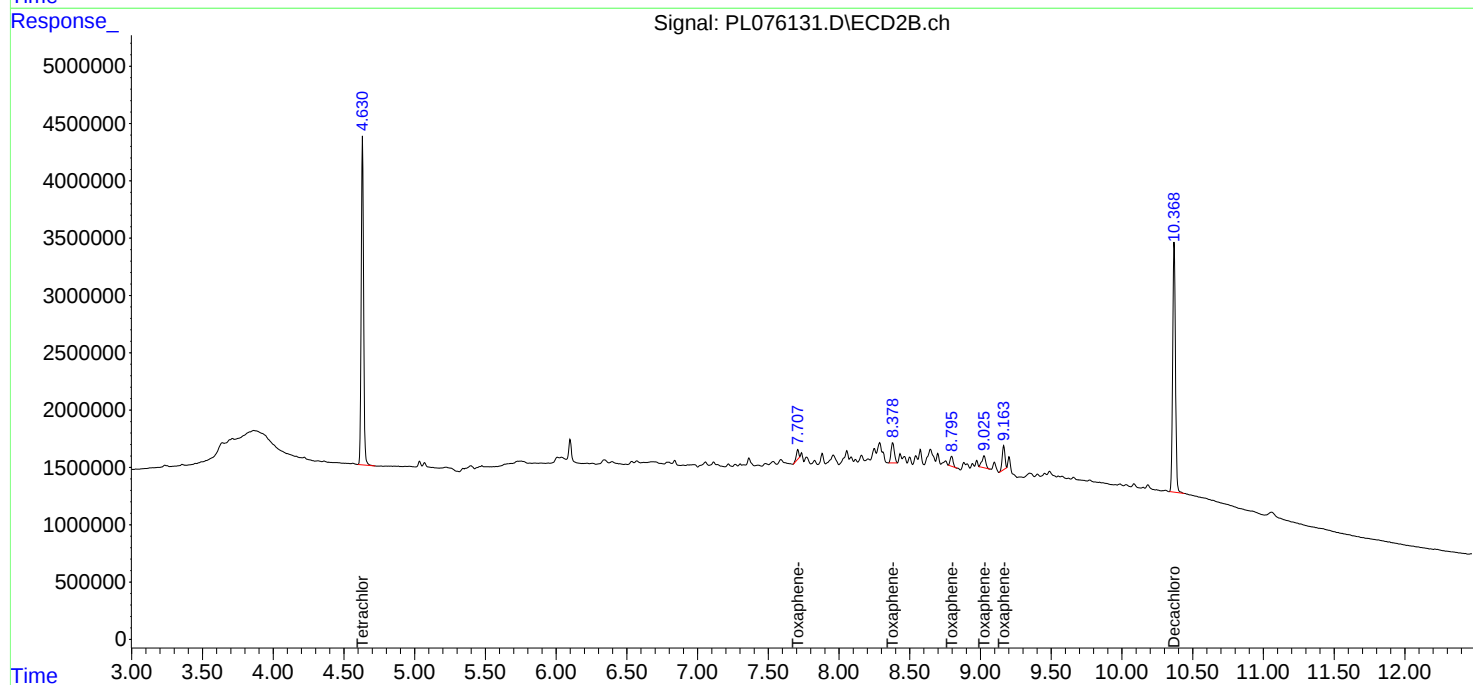
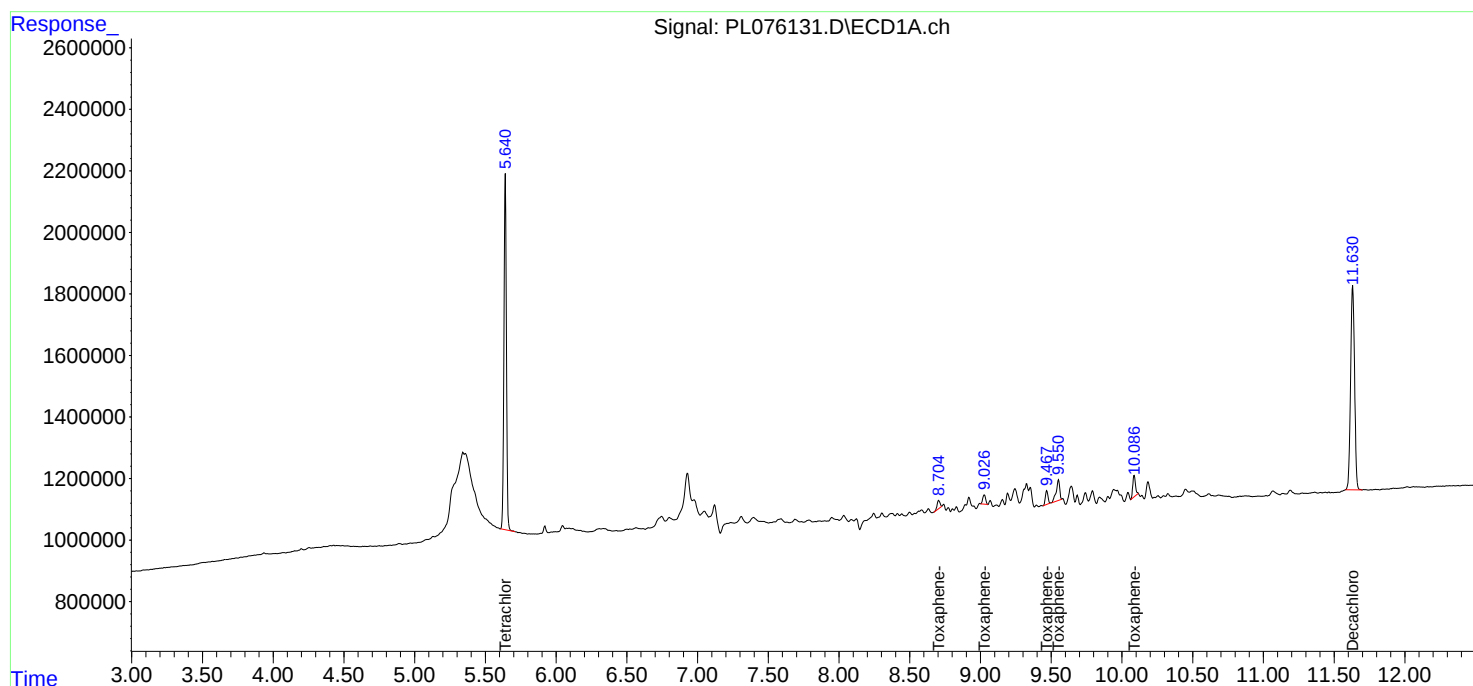
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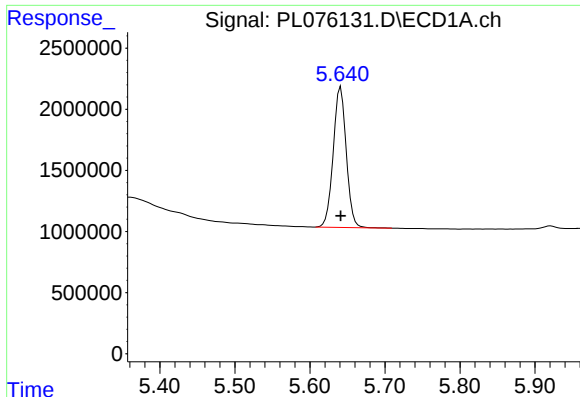
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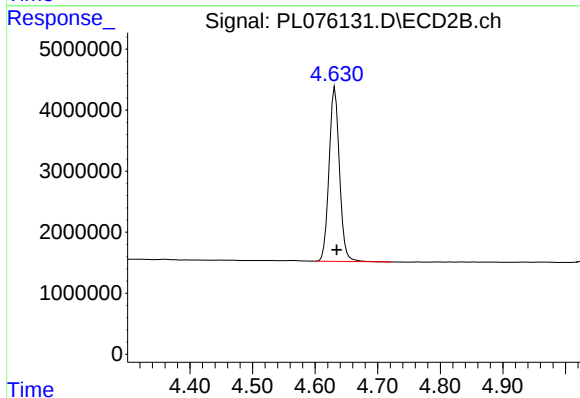
#1 Tetrachloro-m-xylene

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 13850470
Conc: 19.12 ng/ml

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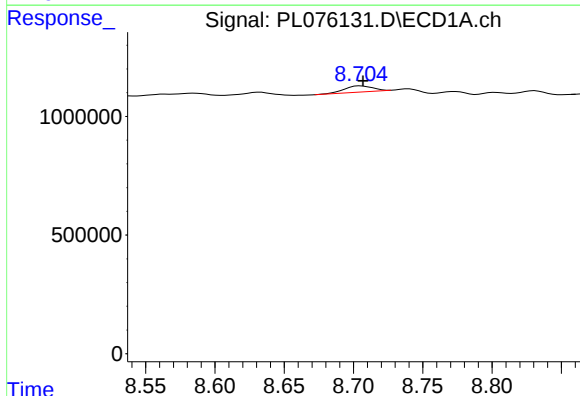
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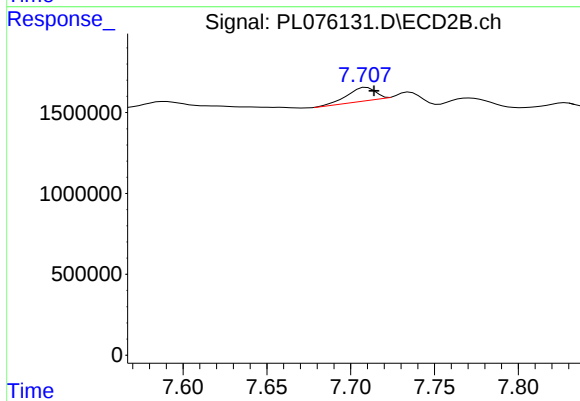
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.003 min
Response: 33020801
Conc: 18.42 ng/ml



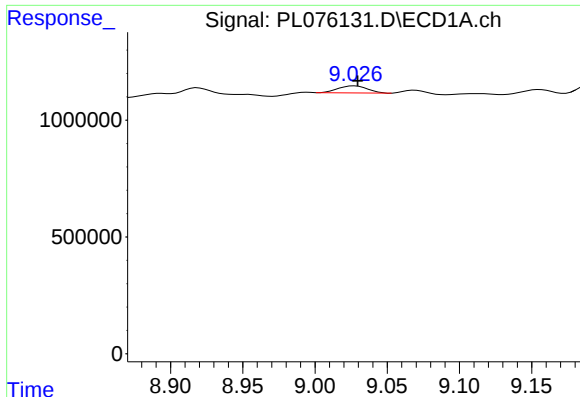
#2 Toxaphene-1

R.T.: 8.705 min
Delta R.T.: -0.002 min
Response: 371621
Conc: 90.57 ng/ml



#2 Toxaphene-1

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 967759
Conc: 105.02 ng/ml



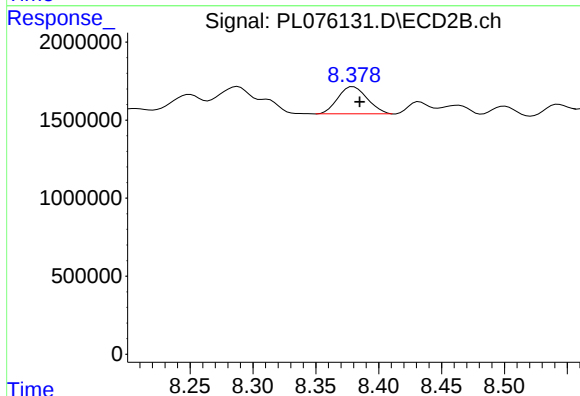
#3 Toxaphene-2

R.T.: 9.028 min
Delta R.T.: -0.002 min
Response: 426915
Conc: 94.59 ng/ml

Instrument :
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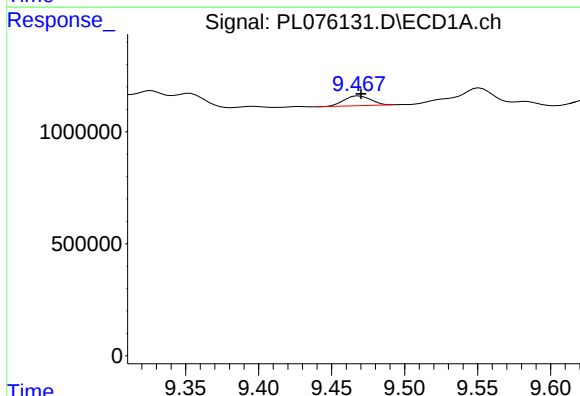
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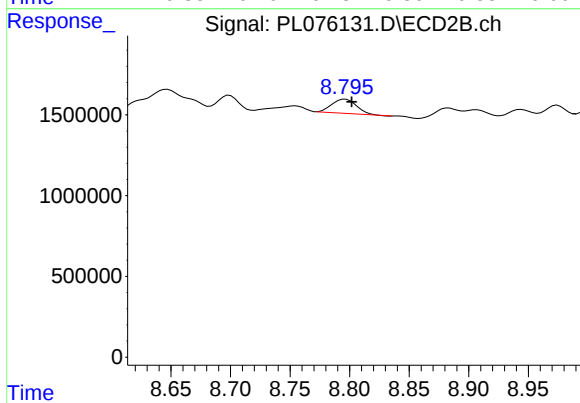
#3 Toxaphene-2

R.T.: 8.378 min
Delta R.T.: -0.006 min
Response: 2844796
Conc: 96.15 ng/ml m



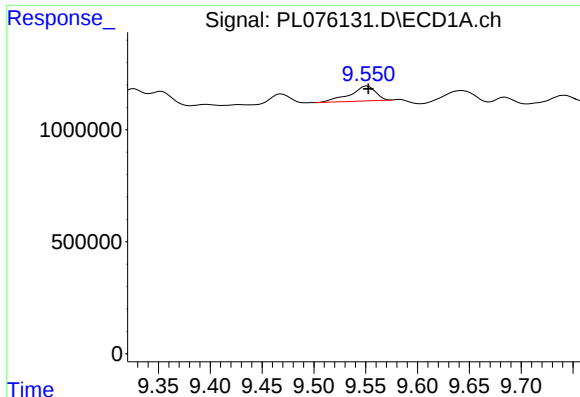
#4 Toxaphene-3

R.T.: 9.469 min
Delta R.T.: -0.001 min
Response: 557764
Conc: 90.36 ng/ml



#4 Toxaphene-3

R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 1272384
Conc: 88.03 ng/ml



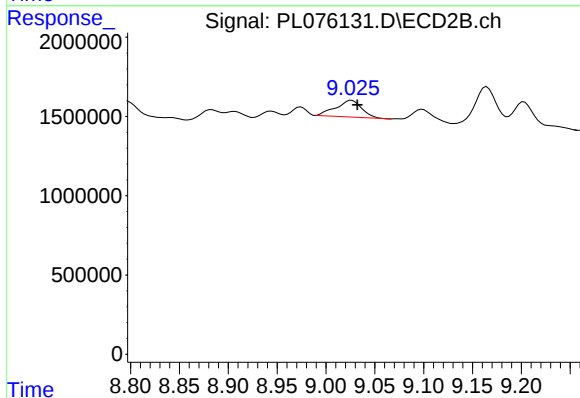
#5 Toxaphene-4

R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 1131396
Conc: 95.77 ng/ml

Instrument :
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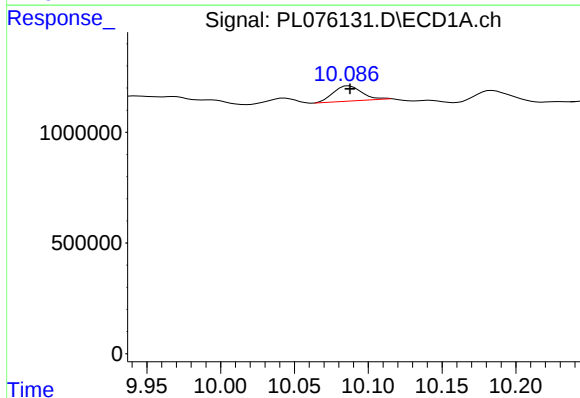
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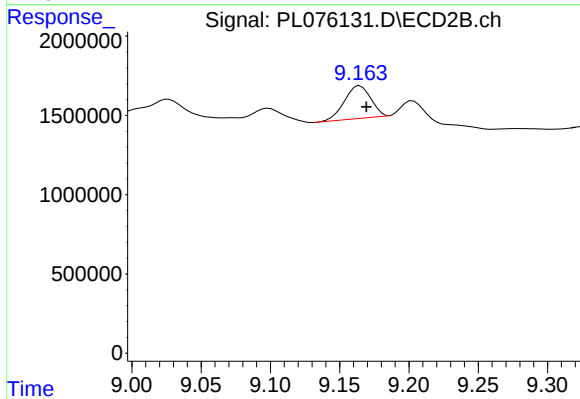
#5 Toxaphene-4

R.T.: 9.026 min
Delta R.T.: -0.006 min
Response: 1932726
Conc: 83.08 ng/ml



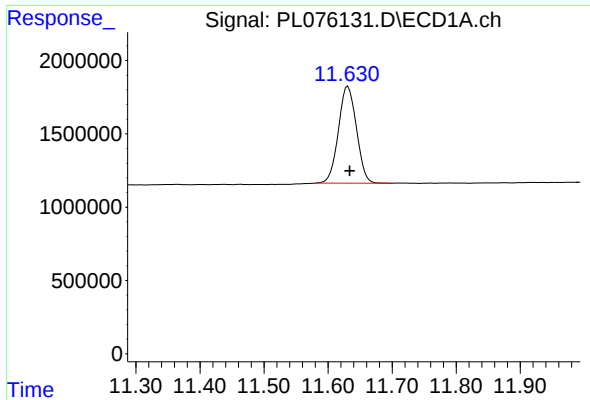
#6 Toxaphene-5

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 952814
Conc: 98.09 ng/ml



#6 Toxaphene-5

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 2702346
Conc: 82.19 ng/ml



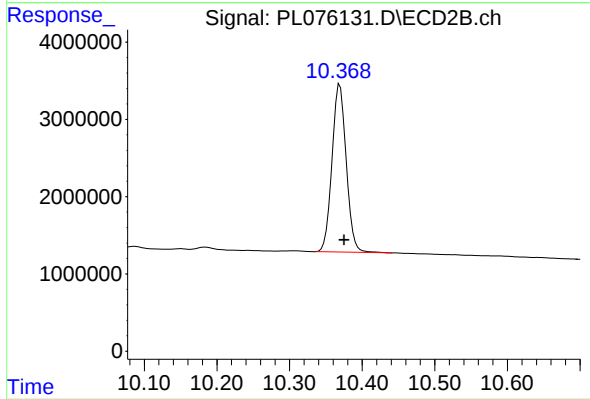
#7 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.003 min
Response: 12928606
Conc: 21.44 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.006 min
Response: 29529659
Conc: 20.06 ng/ml