

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112923\
 Data File : PL086868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 05:53
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :Ankita Jodhani 11/29/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 06:11:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX112923.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 29 06:08:17 2023
 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...	3.342	2.610	29604245	8096873	9.249	8.944
7) SA Decachlor...	8.842	7.760	26430658	11001433	10.037	10.012
Target Compounds						
2) Toxaphene-1	6.043	5.155	1763695	461745	92.534	90.456
3) Toxaphene-2	6.781	5.319	1562744	432384	87.195	84.676
4) Toxaphene-3	6.865	5.985	7625151	567643	88.123m	86.198
5) Toxaphene-4	6.955	6.555	5893228	3067878	92.962	91.974
6) Toxaphene-5	7.741	6.869	4103764	1757991	88.920	80.658

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

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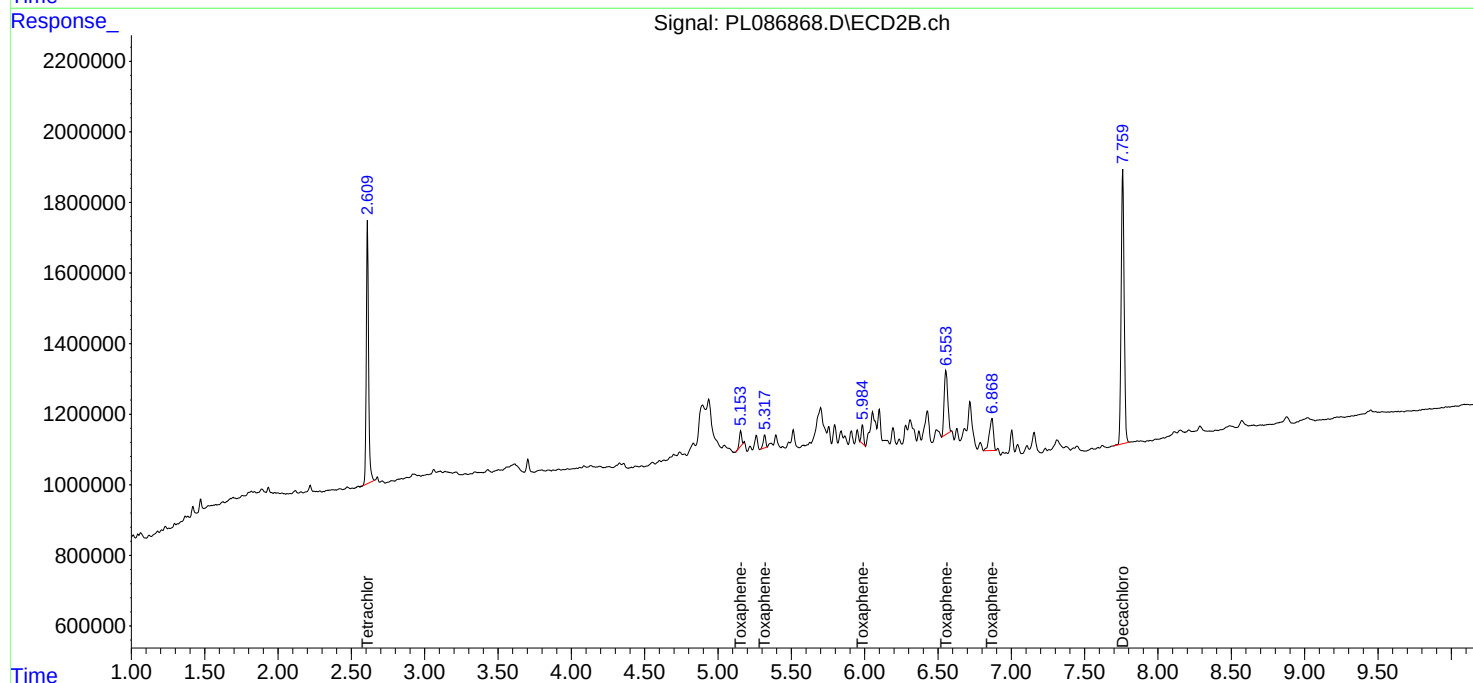
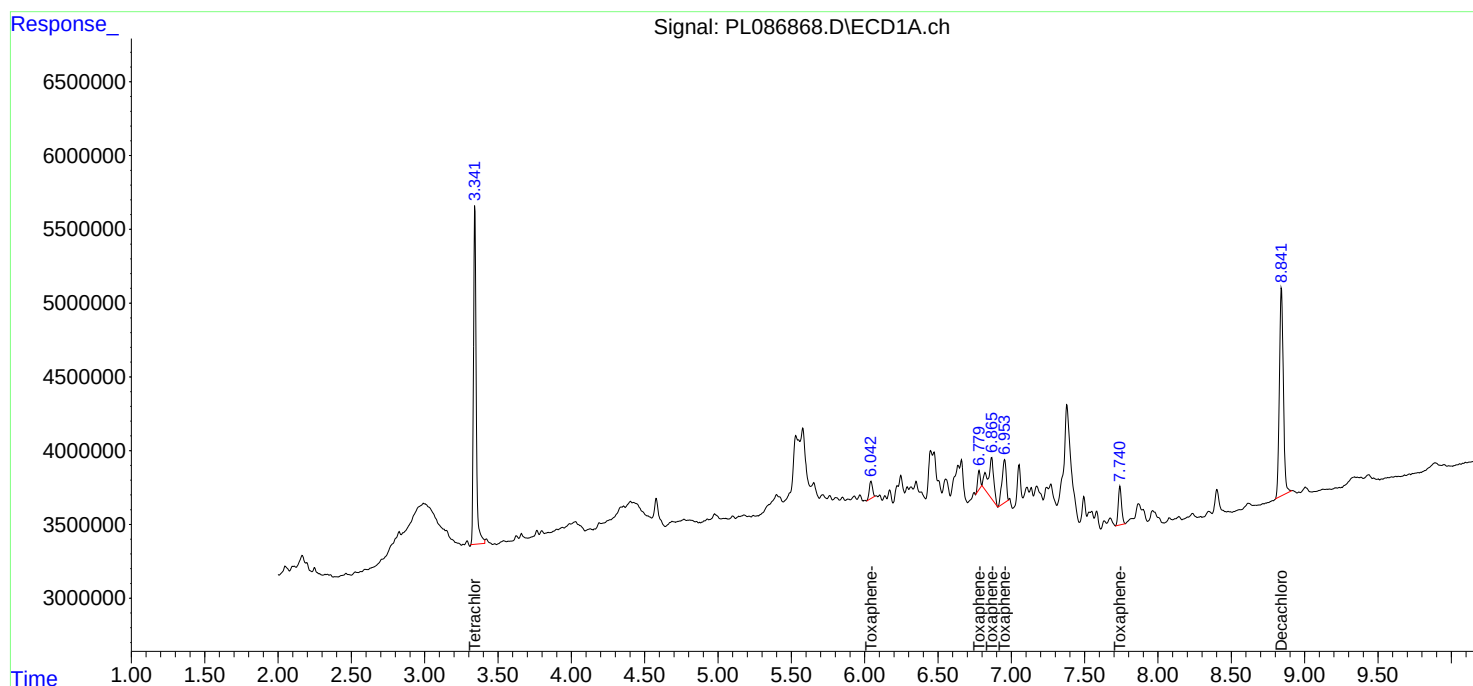
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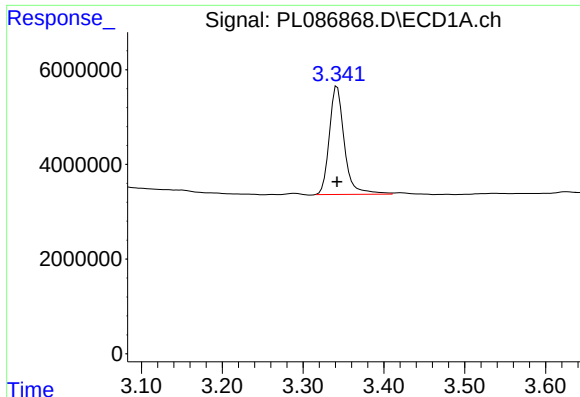
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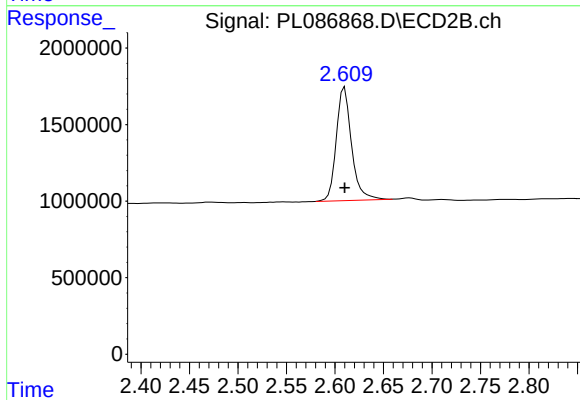
#1 Tetrachloro-m-xylene

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 29604245
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

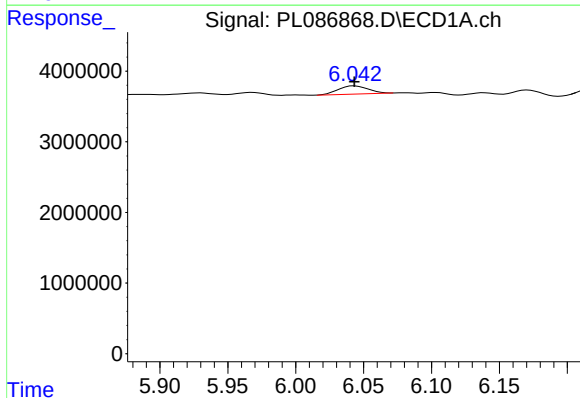
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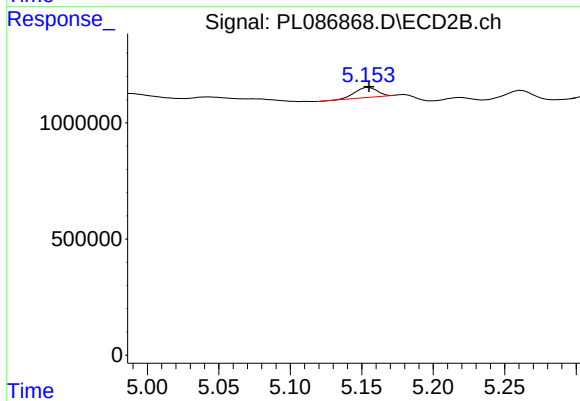
#1 Tetrachloro-m-xylene

R.T.: 2.610 min
Delta R.T.: 0.000 min
Response: 8096873
Conc: 8.94 ng/ml



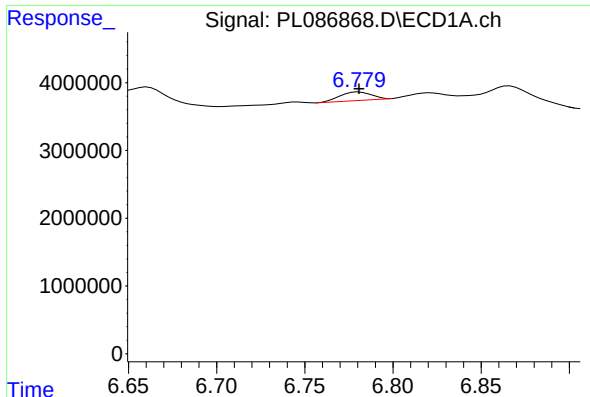
#2 Toxaphene-1

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1763695
Conc: 92.53 ng/ml



#2 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 461745
Conc: 90.46 ng/ml



#3 Toxaphene-2

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 1562744
Conc: 87.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#3 Toxaphene-2

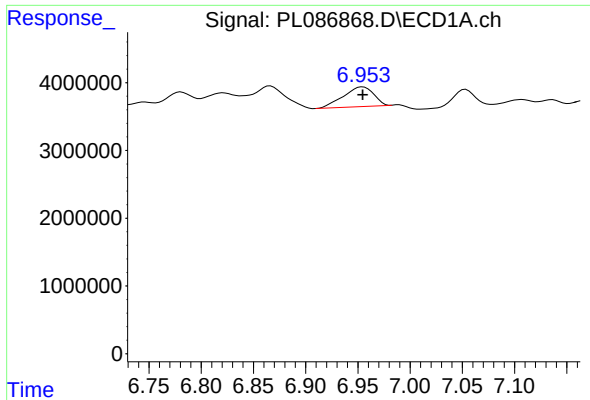
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 432384
Conc: 84.68 ng/ml

#4 Toxaphene-3

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 7625151
Conc: 88.12 ng/ml m

#4 Toxaphene-3

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 567643
Conc: 86.20 ng/ml



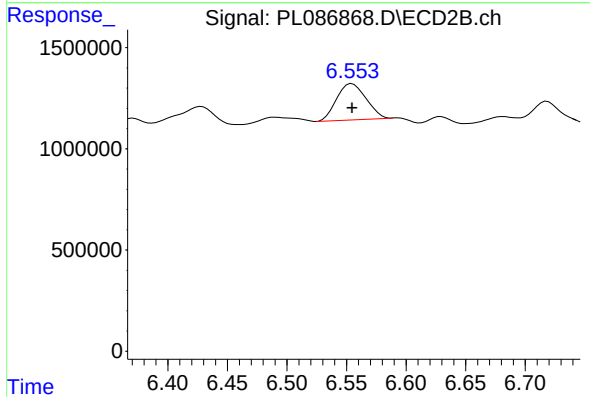
#5 Toxaphene-4

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 5893228
Conc: 92.96 ng/ml

Instrument :
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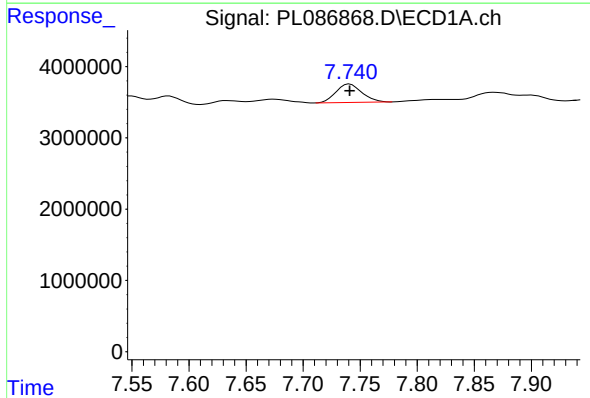
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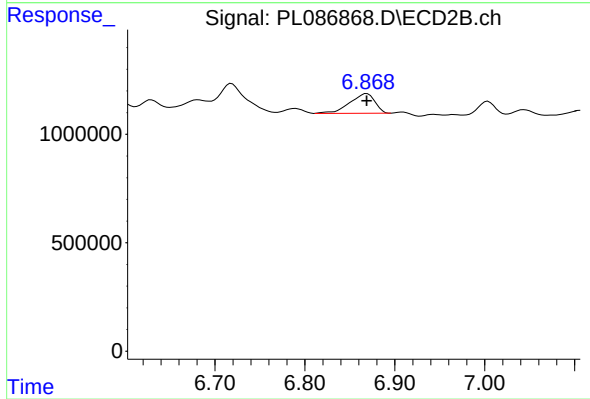
#5 Toxaphene-4

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 3067878
Conc: 91.97 ng/ml



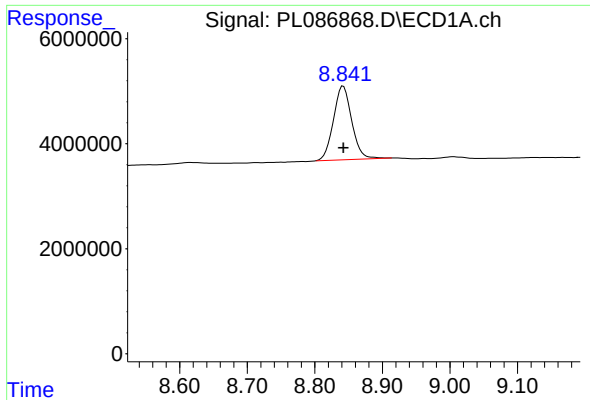
#6 Toxaphene-5

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 4103764
Conc: 88.92 ng/ml



#6 Toxaphene-5

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 1757991
Conc: 80.66 ng/ml



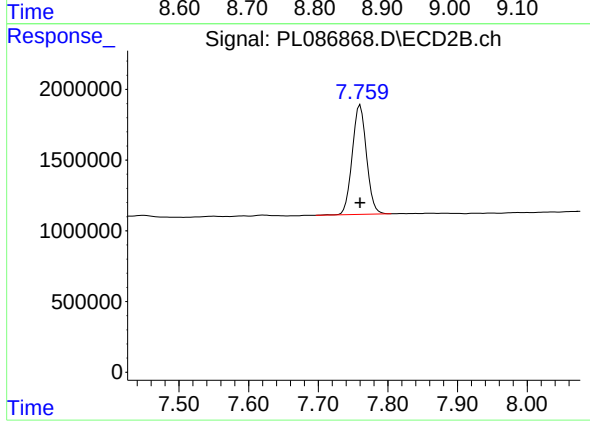
#7 Decachlorobiphenyl

R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 26430658
Conc: 10.04 ng/ml

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#7 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 11001433
Conc: 10.01 ng/ml