

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
 Data File : PL085417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 00:39
 Operator : AR\AJ
 Sample : PTOXICC1000
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC1000

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/20/2023
 Supervised By : Ankita Jodhani 09/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 09:27:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 09:26:35 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...	3.412	2.650	346.8E6	159.1E6	98.472	98.978
7) SA Decachlor...	8.941	7.825	306.8E6	191.5E6	97.608	100.104
Target Compounds						
2) Toxaphene-1	6.121	5.212	22834411	10834624	976.068	968.549
3) Toxaphene-2	6.947	5.375	116.5E6	9390943	1012.072	971.805
4) Toxaphene-3	7.034	5.854	85595380	14440924	997.599	951.619
5) Toxaphene-4	7.134	6.490	49817408	49171708	983.201	1027.844
6) Toxaphene-5	7.822	6.615	65422185	69143398	958.697	1038.415m

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

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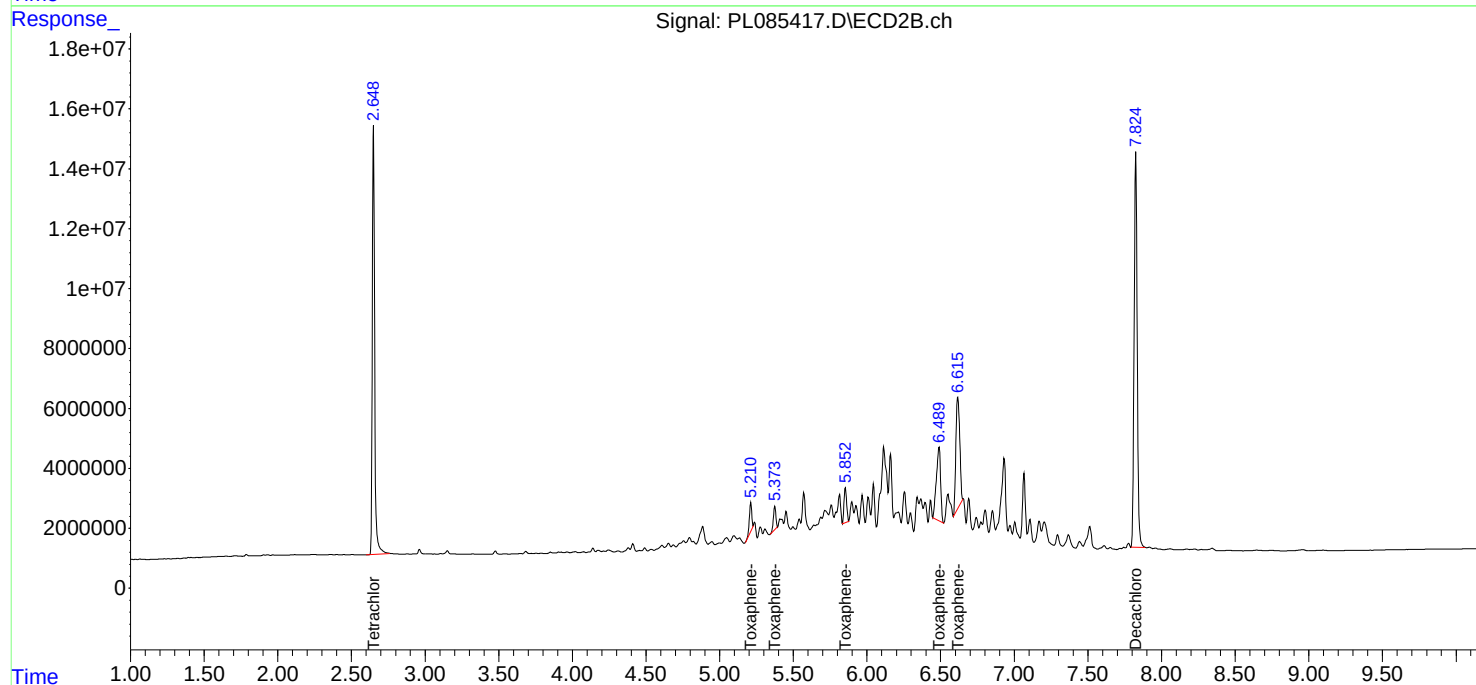
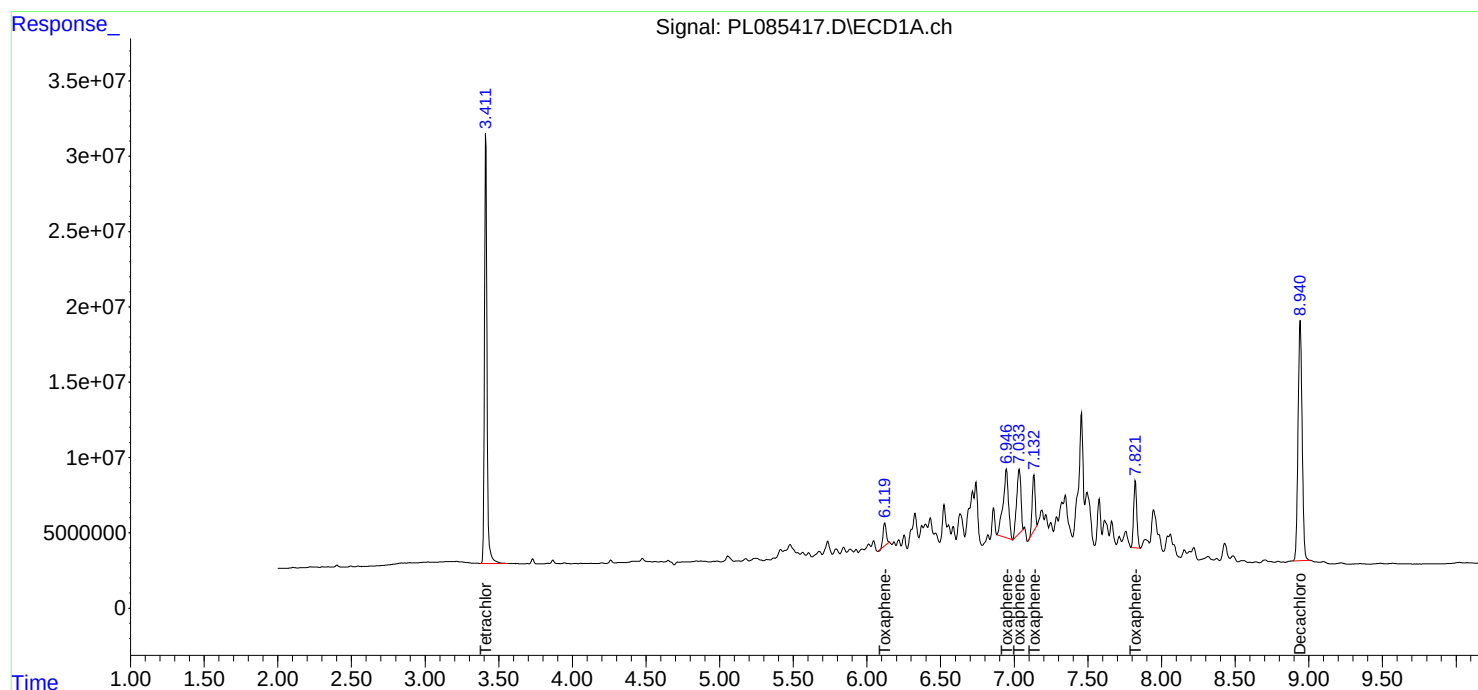
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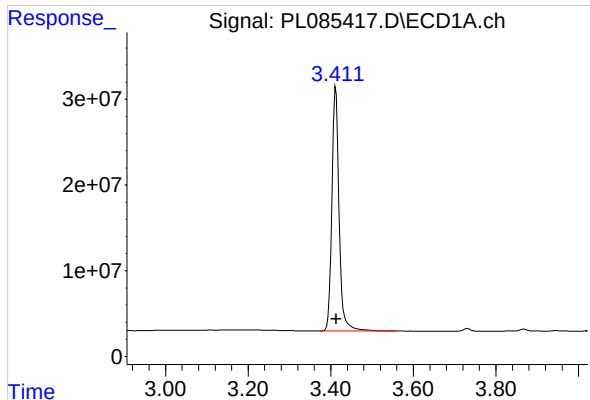
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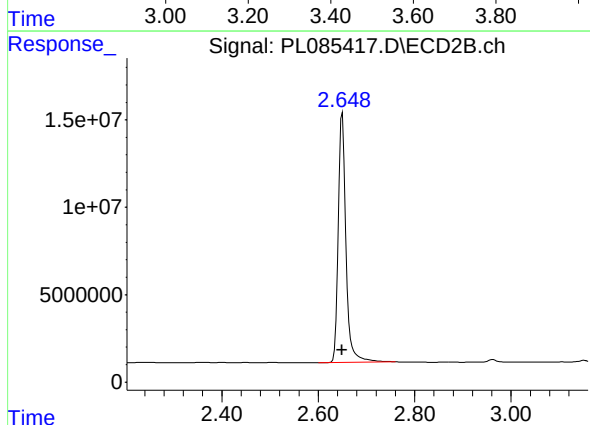
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: -0.002 min
Response: 346826837
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

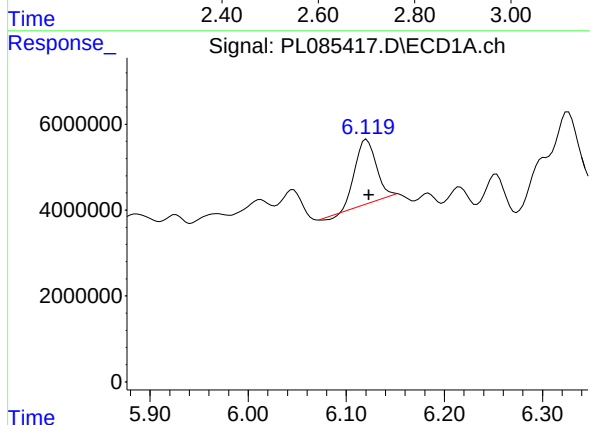
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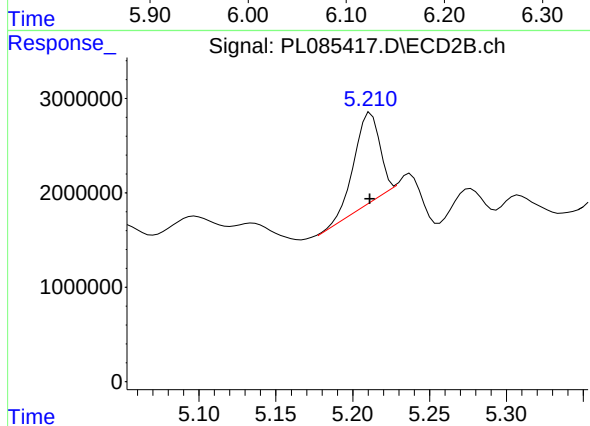
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 159054380
Conc: 98.98 ng/ml



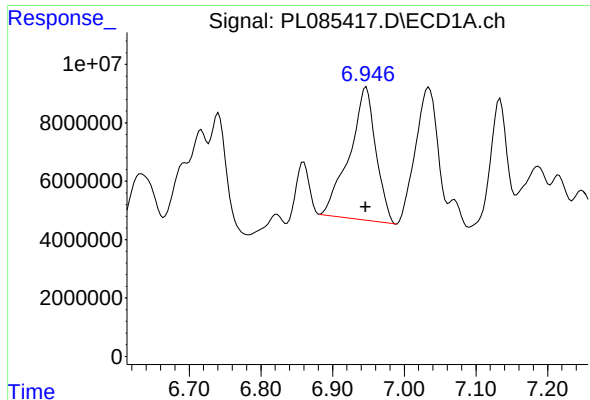
#2 Toxaphene-1

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 22834411
Conc: 976.07 ng/ml



#2 Toxaphene-1

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 10834624
Conc: 968.55 ng/ml



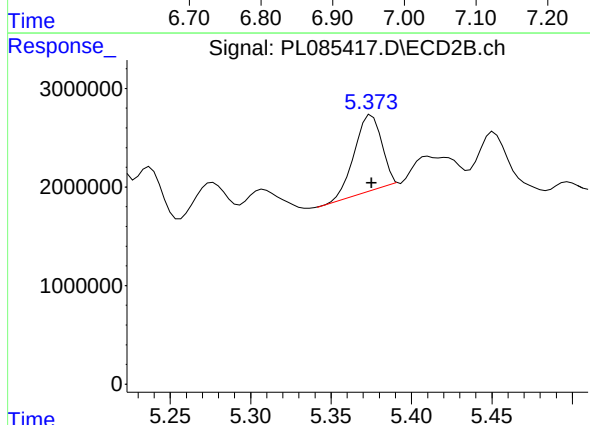
#3 Toxaphene-2

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 116519271
Conc: 1012.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC1000

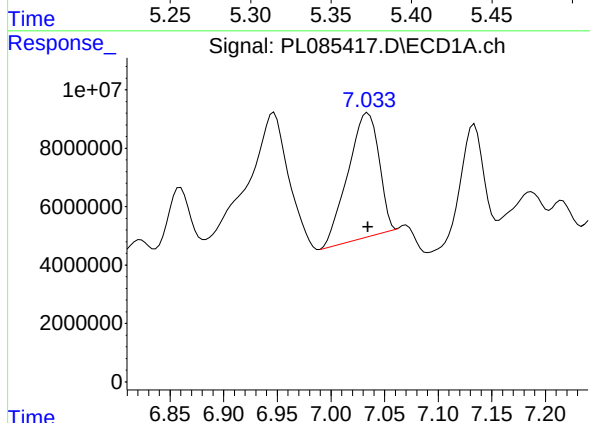
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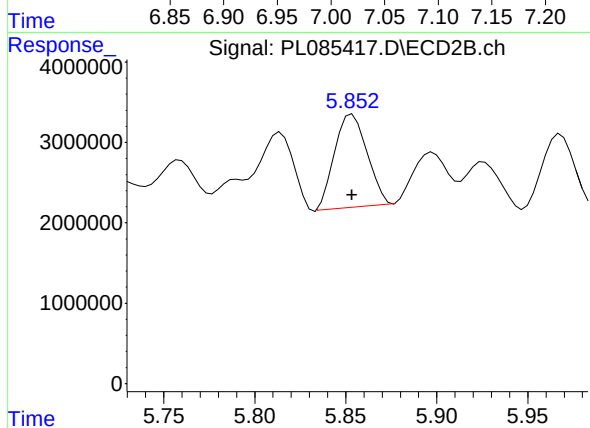
#3 Toxaphene-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 9390943
Conc: 971.80 ng/ml



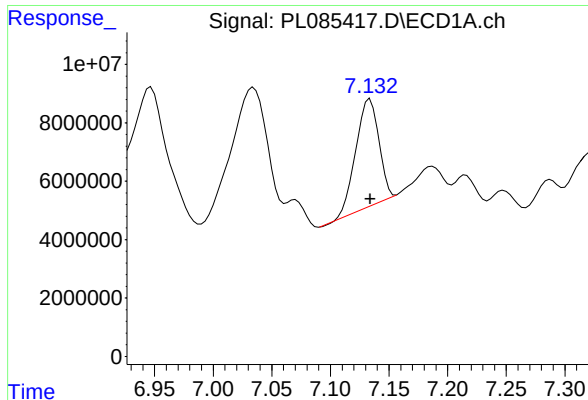
#4 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 85595380
Conc: 997.60 ng/ml



#4 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 14440924
Conc: 951.62 ng/ml



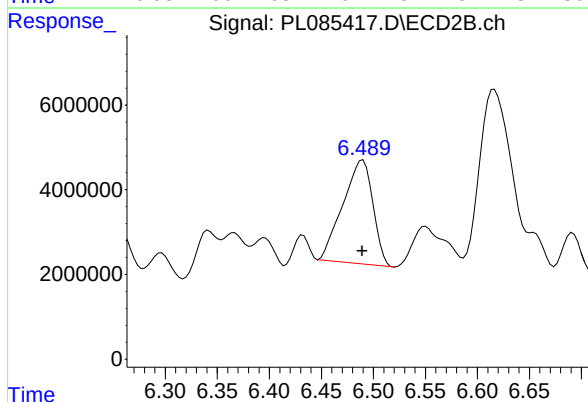
#5 Toxaphene-4

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 49817408
Conc: 983.20 ng/ml

Instrument :
ECD_L
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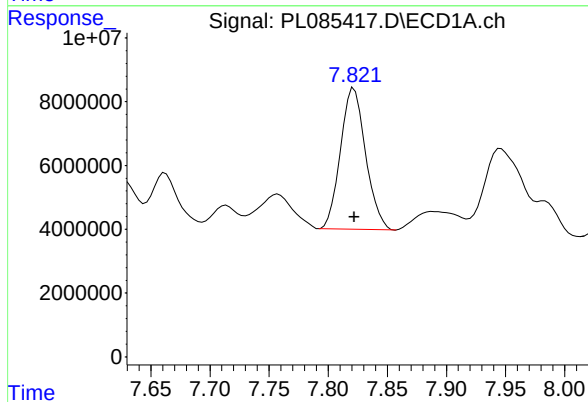
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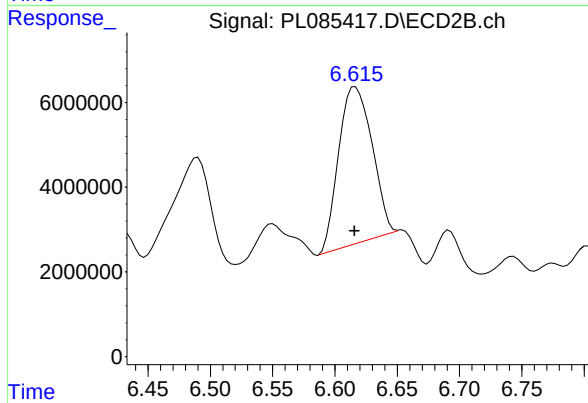
#5 Toxaphene-4

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 49171708
Conc: 1027.84 ng/ml



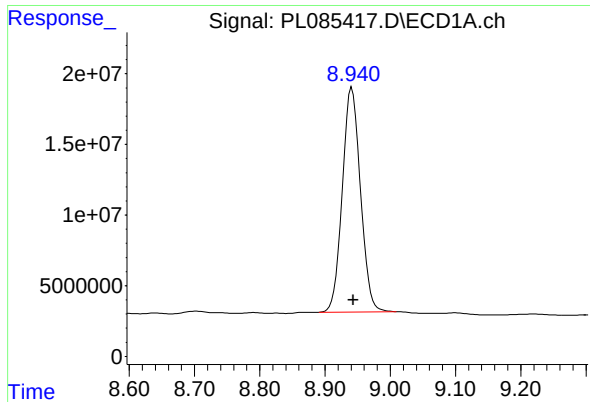
#6 Toxaphene-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 65422185
Conc: 958.70 ng/ml



#6 Toxaphene-5

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 69143398
Conc: 1038.42 ng/ml m



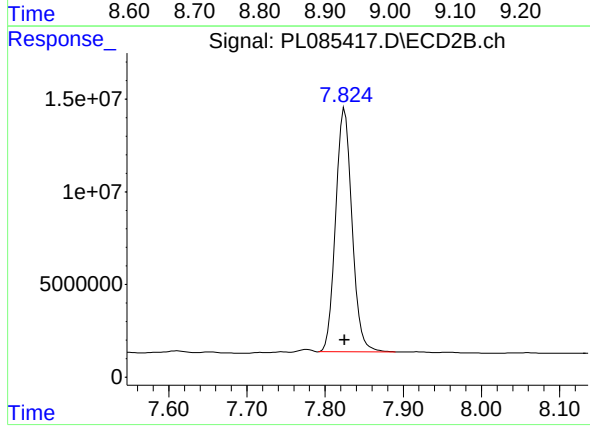
#7 Decachlorobiphenyl

R.T.: 8.941 min
Delta R.T.: -0.002 min
Response: 306792735
Conc: 97.61 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 191535654
Conc: 100.10 ng/ml