

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
 Data File : PL085116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 13:44
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/06/2023
 Supervised By :Ankita Jodhani 09/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 15:40:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:31:09 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...	3.476	2.684	25058297	11479535	10.653	10.452
7) SA Decachlor...	9.026	7.864	17729676	14523100	11.560	11.311
Target Compounds						
2) Toxaphene-1	6.190	5.251	2031107	802968	109.365m	108.695
3) Toxaphene-2	7.015	5.416	6777960	600065	108.351	100.702
4) Toxaphene-3	7.103	5.894	4910717	1020075	108.919	105.051
5) Toxaphene-4	7.203	6.530	2877559	3009967	108.243	96.542
6) Toxaphene-5	7.527	6.655	3613901	4214518	111.439	100.104m

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

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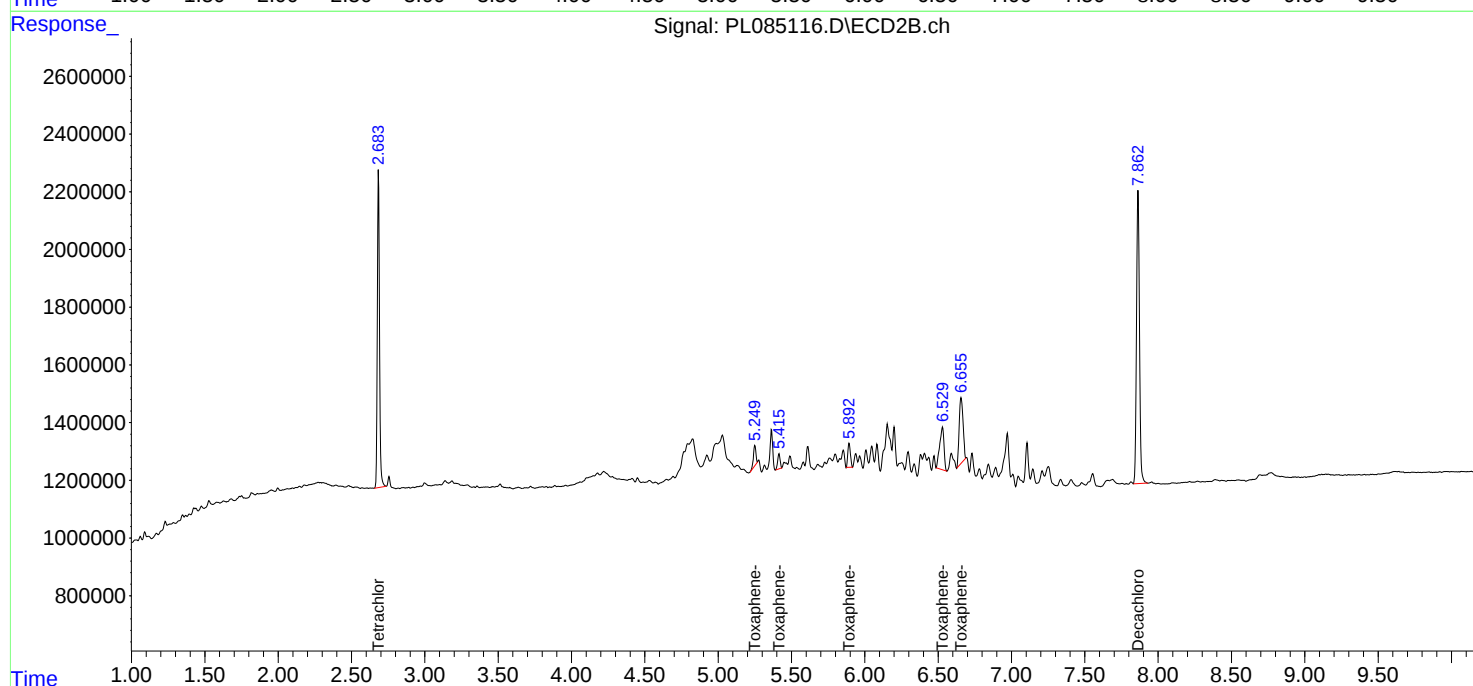
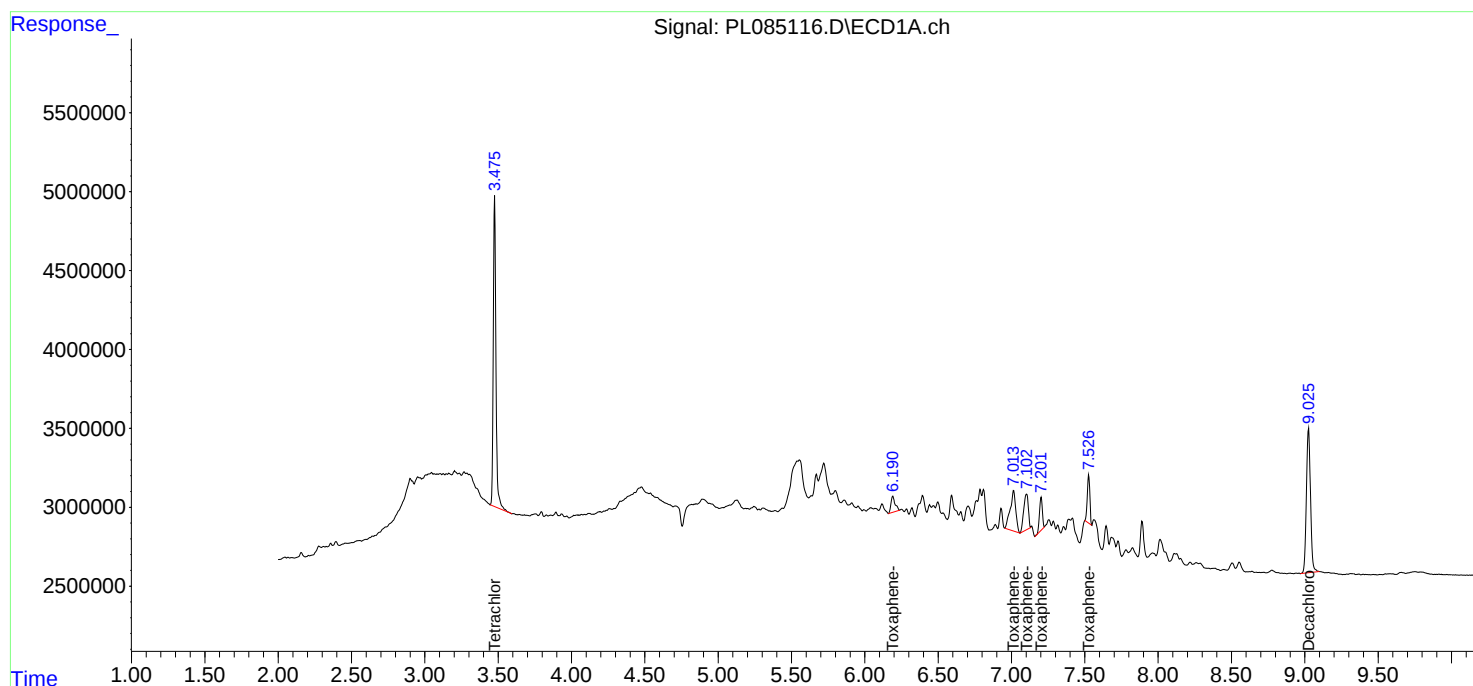
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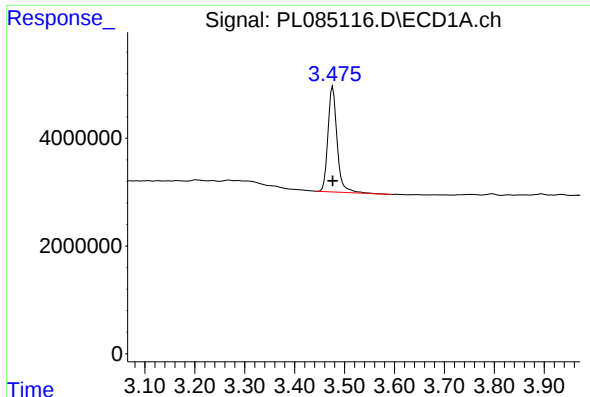
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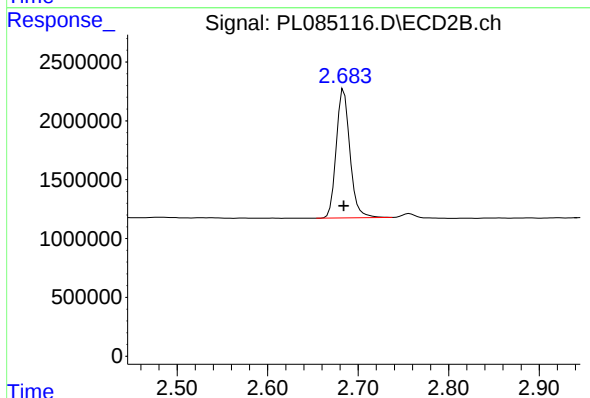
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 25058297
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

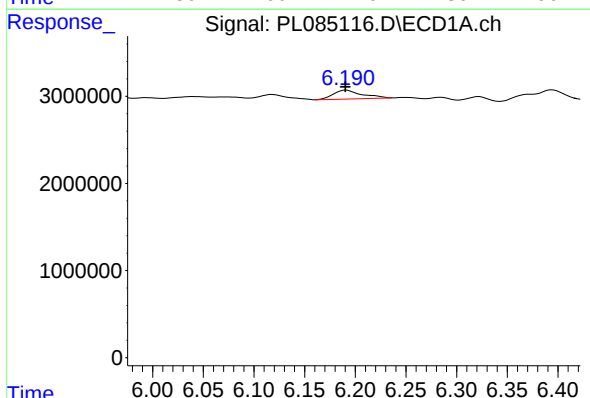
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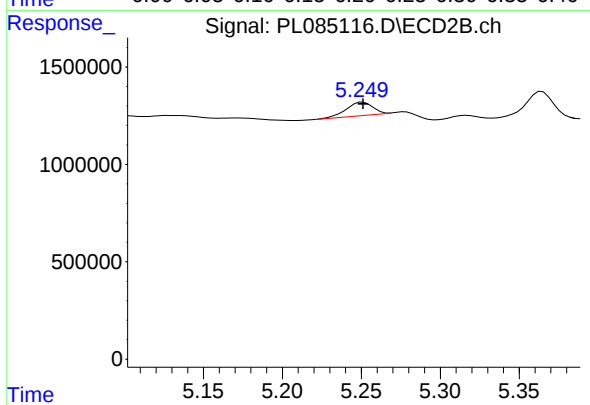
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 11479535
Conc: 10.45 ng/ml



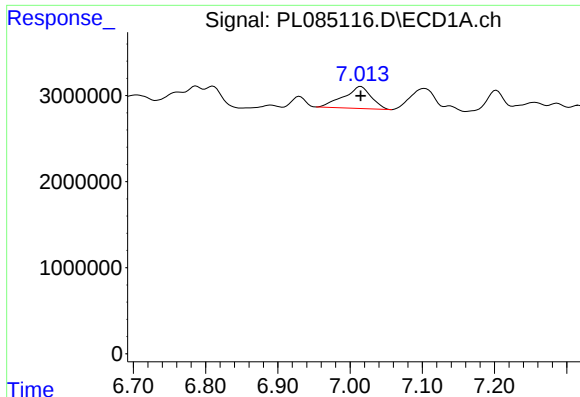
#2 Toxaphene-1

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 2031107
Conc: 109.36 ng/ml m



#2 Toxaphene-1

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 802968
Conc: 108.70 ng/ml



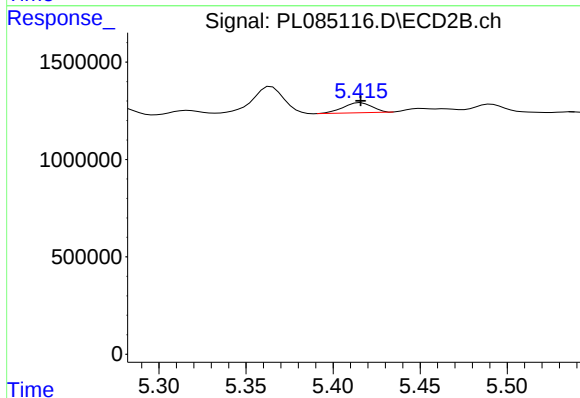
#3 Toxaphene-2

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 6777960
Conc: 108.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXICC100

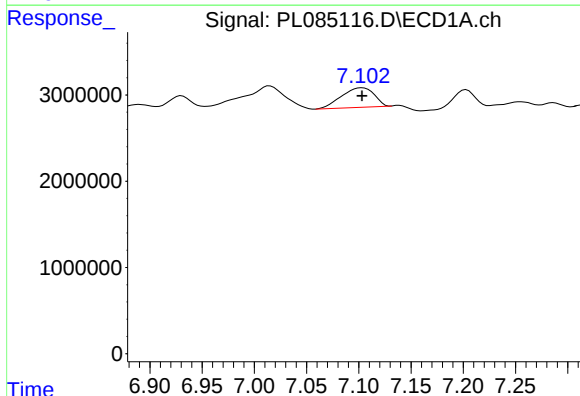
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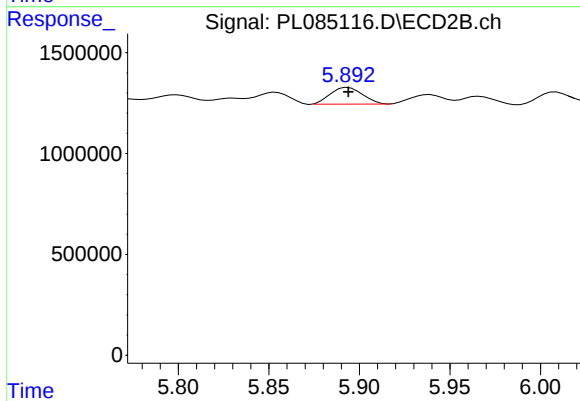
#3 Toxaphene-2

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 600065
Conc: 100.70 ng/ml



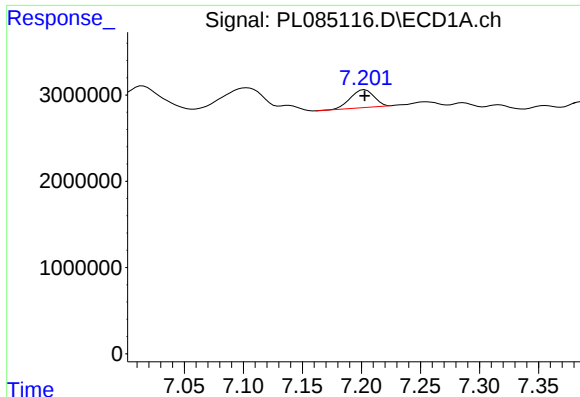
#4 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 4910717
Conc: 108.92 ng/ml



#4 Toxaphene-3

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 1020075
Conc: 105.05 ng/ml



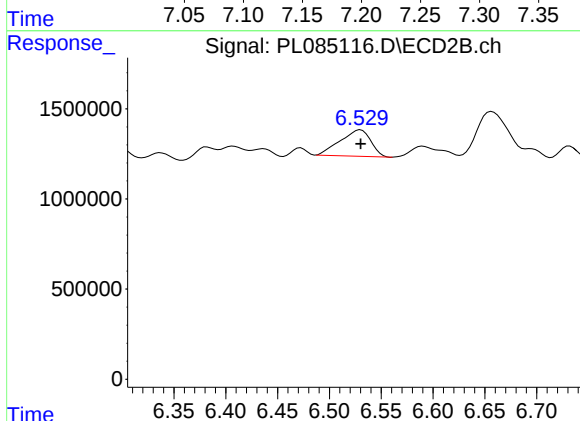
#5 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 2877559
Conc: 108.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
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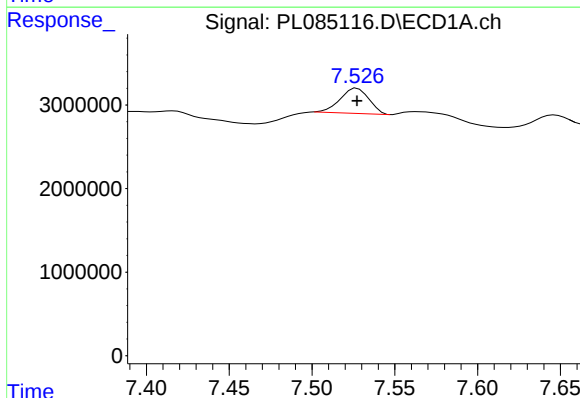
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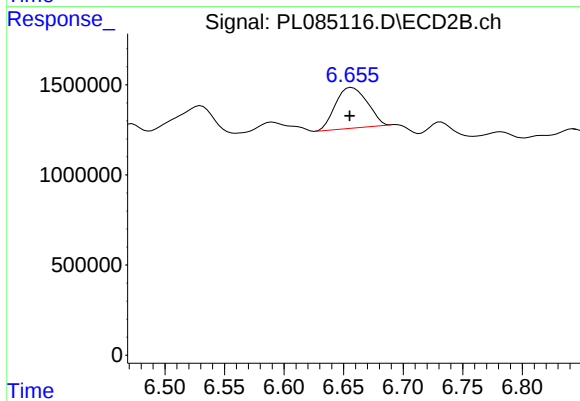
#5 Toxaphene-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 3009967
Conc: 96.54 ng/ml



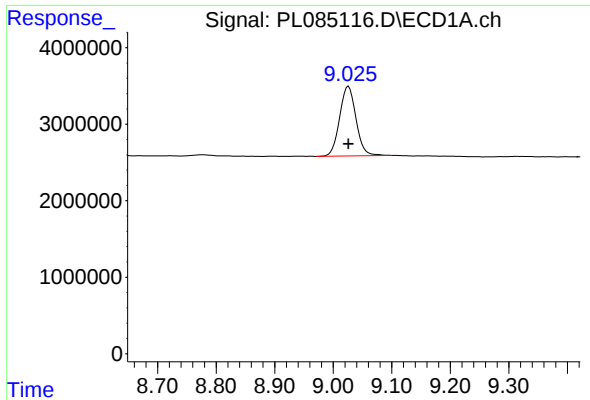
#6 Toxaphene-5

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 3613901
Conc: 111.44 ng/ml



#6 Toxaphene-5

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 4214518
Conc: 100.10 ng/ml m



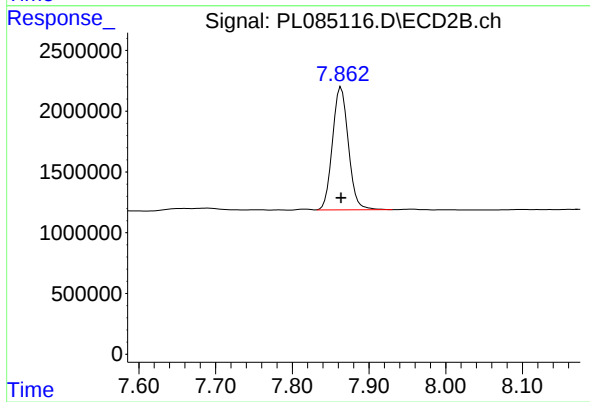
#7 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 17729676
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 14523100
Conc: 11.31 ng/ml