

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091322\
 Data File : PL077719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2022 19:20
 Operator : AR\AJ
 Sample : PB147537BS
 Misc : TOX BS
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB147537BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/14/2022
 Supervised By : Ankita Jodhani 09/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 04:38:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\LTX091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 14:27:50 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...	3.416	2.626	34066337	69770373	21.250	22.699
7) SA Decachlor...	8.906	7.724	29330773	55378982	22.679	21.982
Target Compounds						
2) Toxaphene-1	6.119	5.144	1962485	2430913	207.137	135.974m#
3) Toxaphene-2	6.944	5.780	7651417	5815873	207.887	235.830
4) Toxaphene-3	7.033	6.177	6132980	4763869	201.610	221.380
5) Toxaphene-4	7.124	6.408	4136808	13803890	204.479	199.546
6) Toxaphene-5	7.462	6.536	4157807	20172358	210.722	211.615

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

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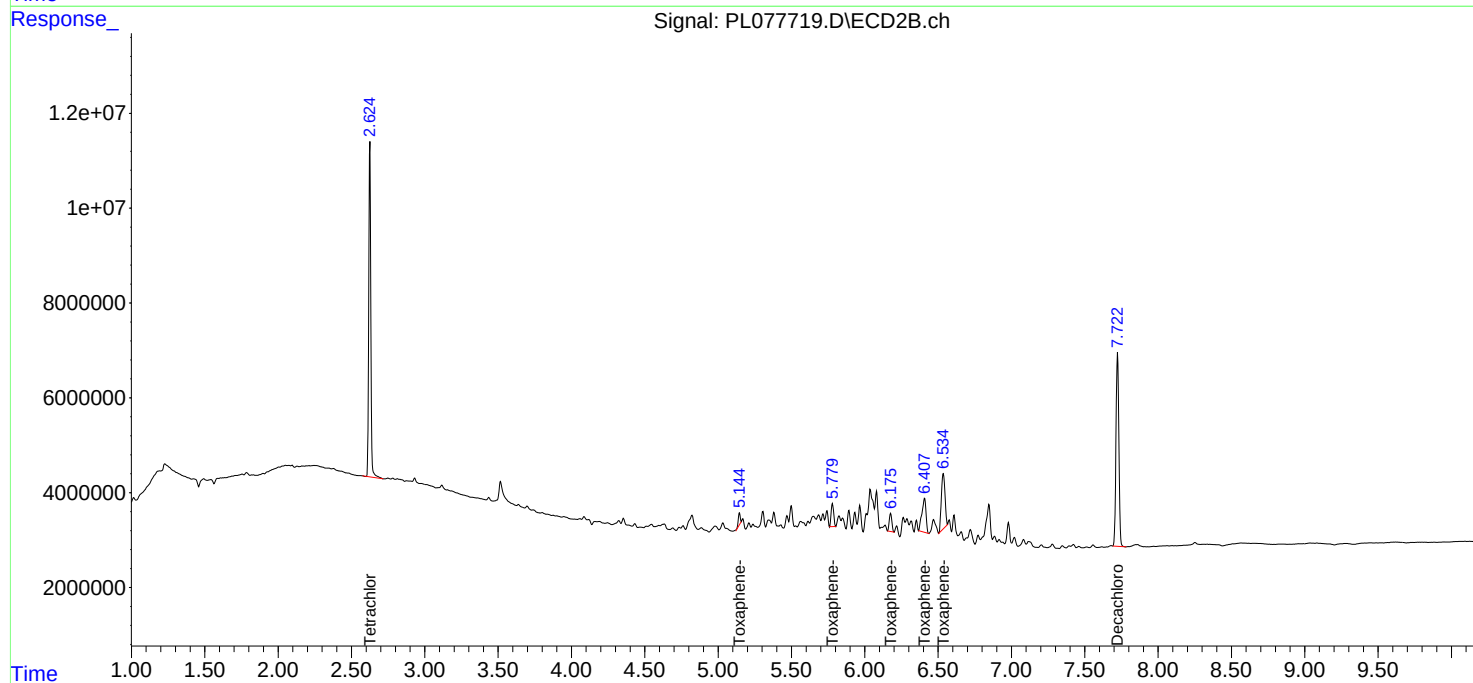
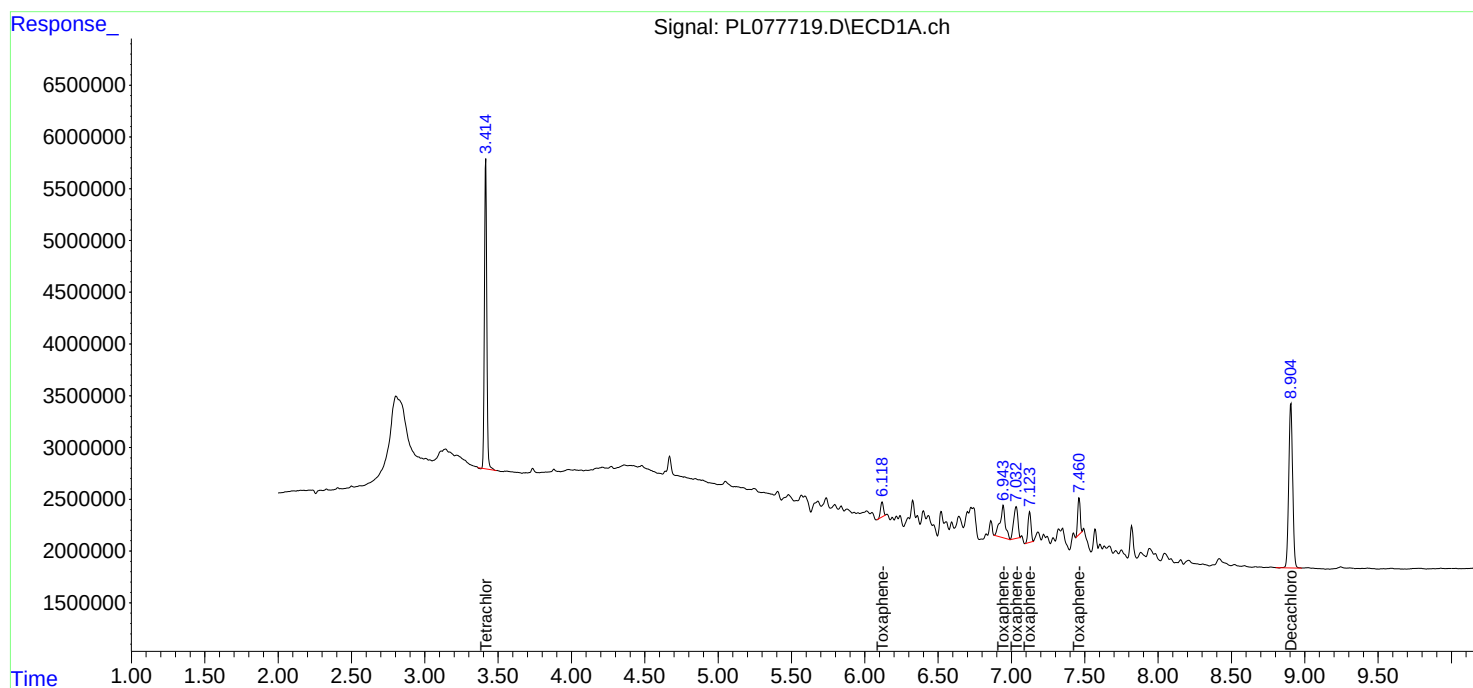
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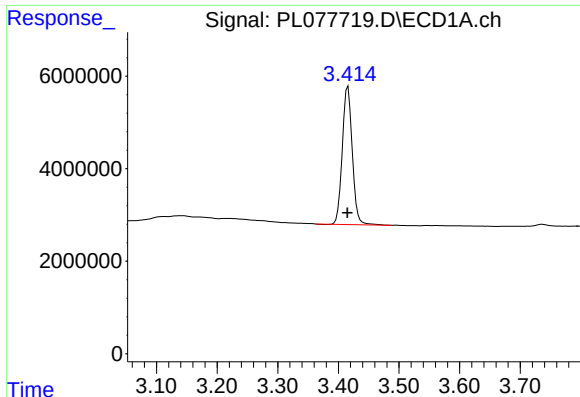
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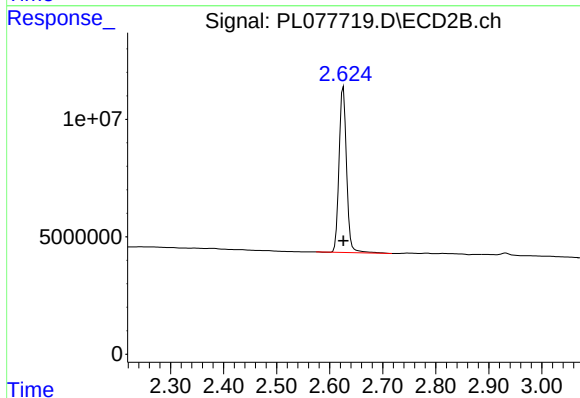
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 34066337
Conc: 21.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB147537BS

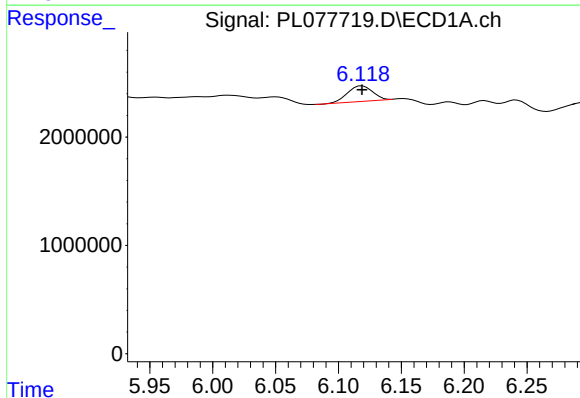
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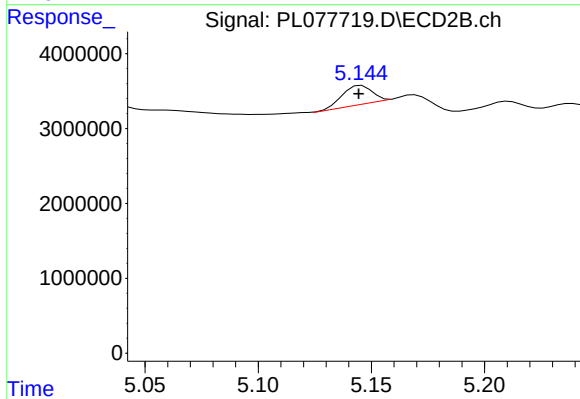
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: 0.000 min
Response: 69770373
Conc: 22.70 ng/ml



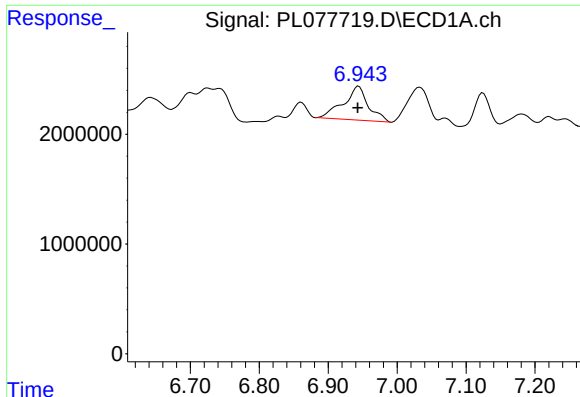
#2 Toxaphene-1

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 1962485
Conc: 207.14 ng/ml



#2 Toxaphene-1

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 2430913
Conc: 135.97 ng/ml m



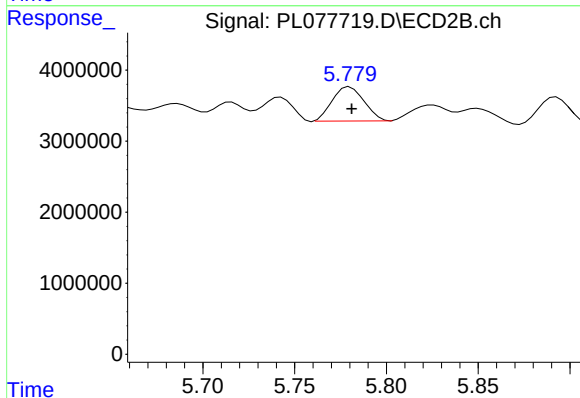
#3 Toxaphene-2

R.T.: 6.944 min
Delta R.T.: 0.002 min
Response: 7651417
Conc: 207.89 ng/ml

Instrument :
ECD_L
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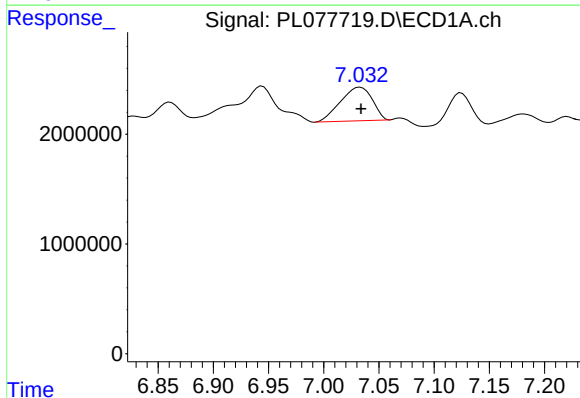
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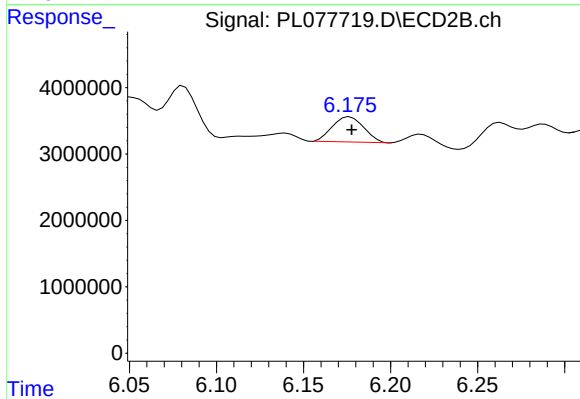
#3 Toxaphene-2

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 5815873
Conc: 235.83 ng/ml



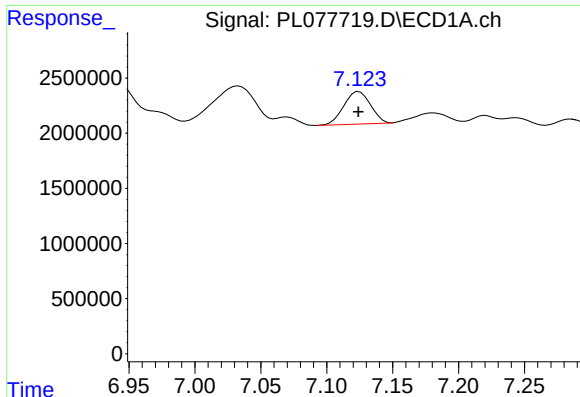
#4 Toxaphene-3

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 6132980
Conc: 201.61 ng/ml



#4 Toxaphene-3

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 4763869
Conc: 221.38 ng/ml



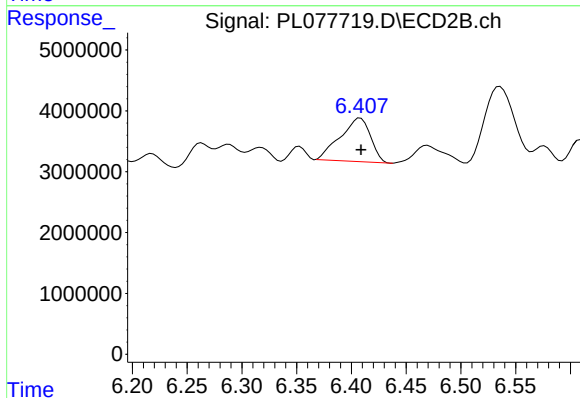
#5 Toxaphene-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 4136808
Conc: 204.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
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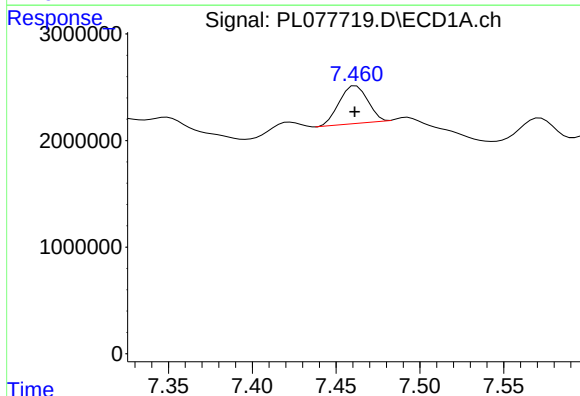
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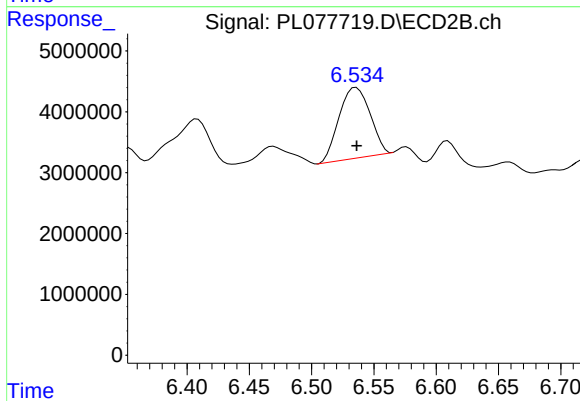
#5 Toxaphene-4

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 13803890
Conc: 199.55 ng/ml



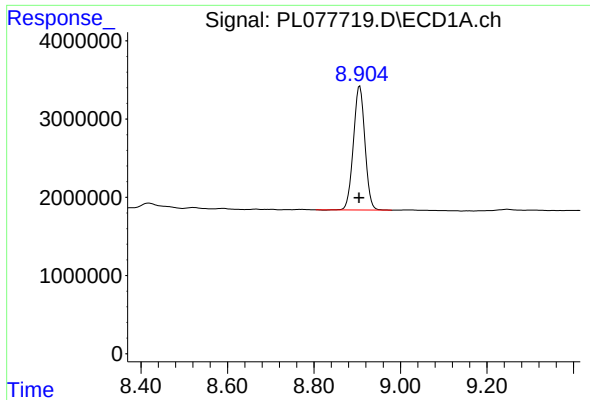
#6 Toxaphene-5

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 4157807
Conc: 210.72 ng/ml



#6 Toxaphene-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 20172358
Conc: 211.62 ng/ml



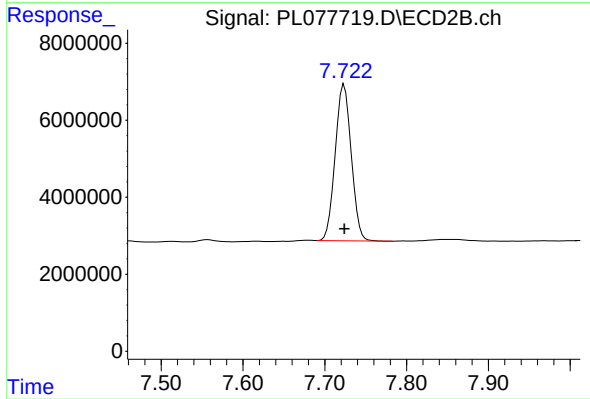
#7 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.002 min
Response: 29330773
Conc: 22.68 ng/ml

Instrument :
ECD_L
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#7 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 55378982
Conc: 21.98 ng/ml