

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 20:54
 Operator : AR\AJ
 Sample : PTOXICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC250

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/05/2022
 Supervised By : Ankita Jodhani 10/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 11:41:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX100322.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 11:40:19 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	2.803	3.562	60007998	785.5E6	24.683	25.663
7) SA Decachlor...	7.988	9.084	61742847	235.0E6	26.183	26.605
Target Compounds						
2) Toxaphene-1	5.383	5.886	4926286	20284423	268.539	258.142
3) Toxaphene-2	5.551	6.475	3937410	23423133	280.272	281.335
4) Toxaphene-3	6.215	7.184	4971069	81106785	259.899	260.925
5) Toxaphene-4	6.334	7.273	6019940	50042480	275.628m	258.986
6) Toxaphene-5	6.791	7.612	21504935	46223532	242.130m	263.606

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

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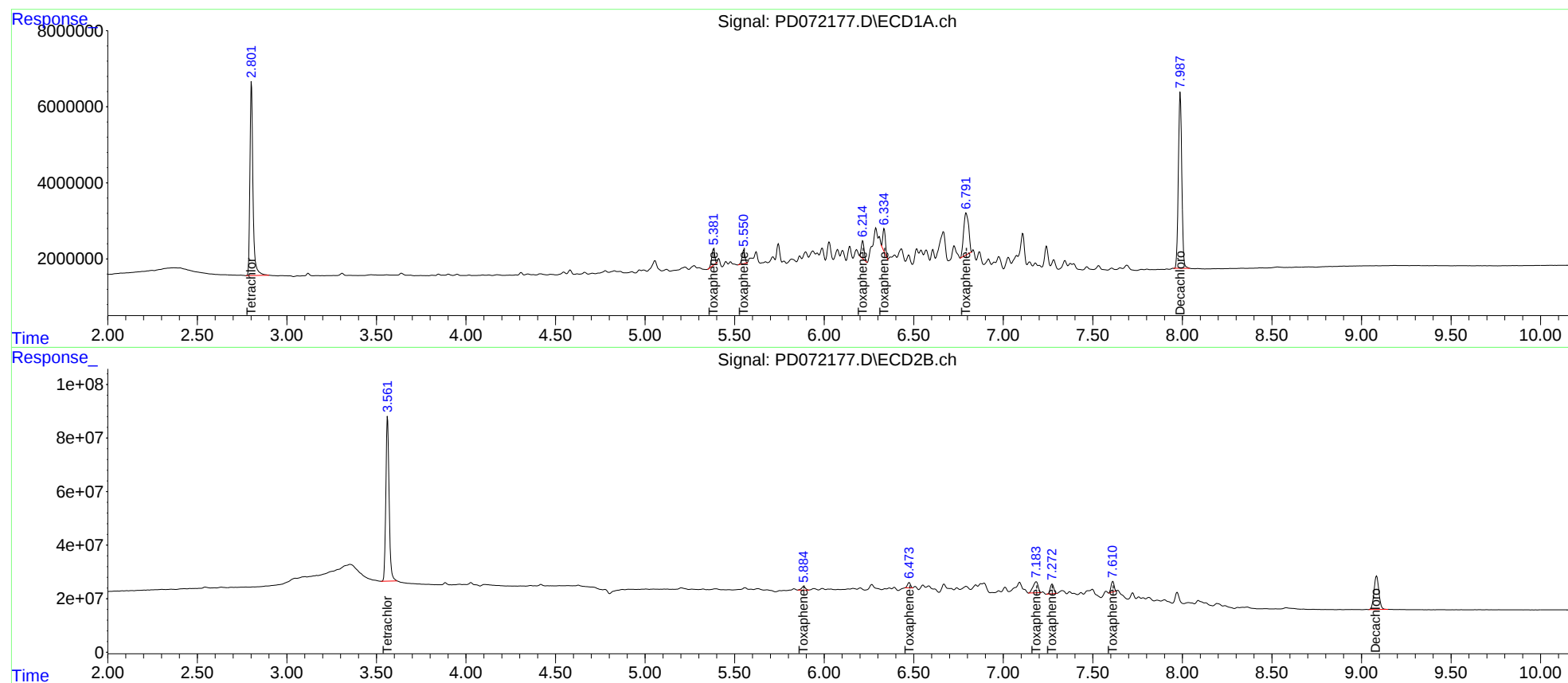
Instrument :
ECD_D
ClientSampleId :
PTOXICC250

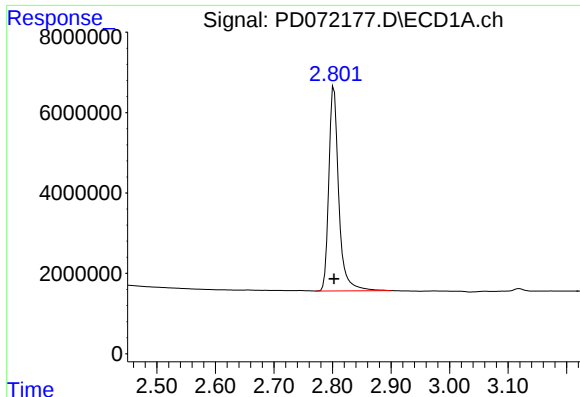
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





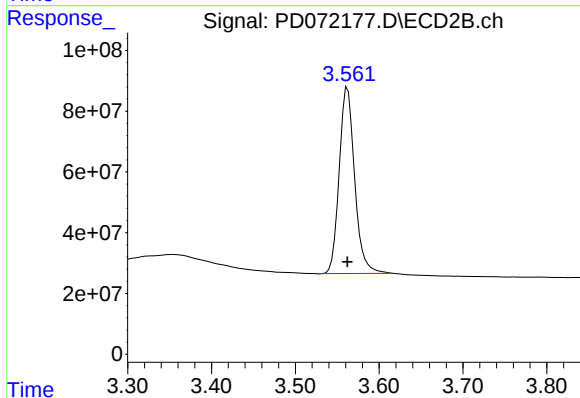
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 60007998
Conc: 24.68 ng/ml

Instrument :
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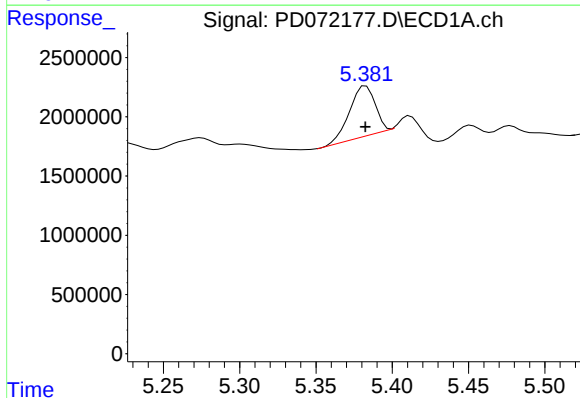
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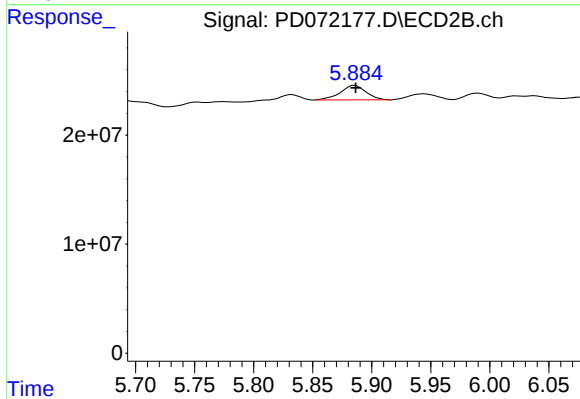
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 785451744
Conc: 25.66 ng/ml



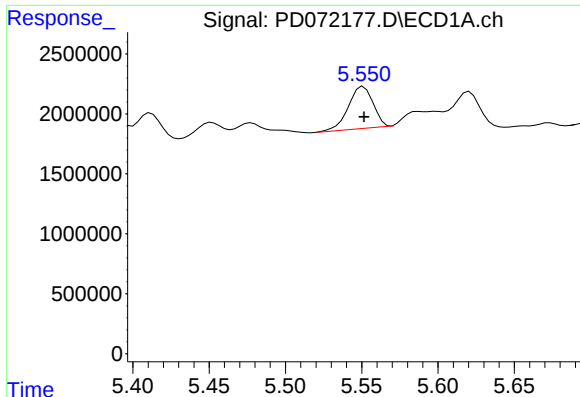
#2 Toxaphene-1

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 4926286
Conc: 268.54 ng/ml



#2 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 20284423
Conc: 258.14 ng/ml



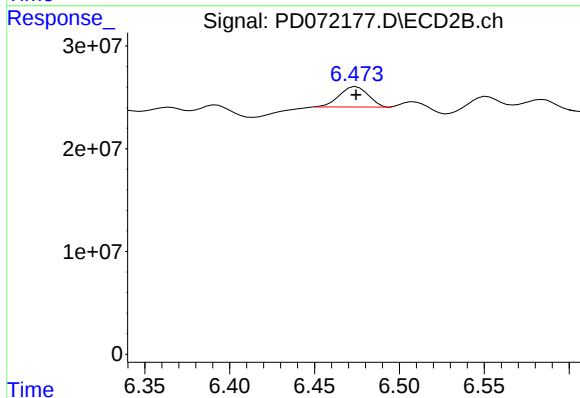
#3 Toxaphene-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 3937410
Conc: 280.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
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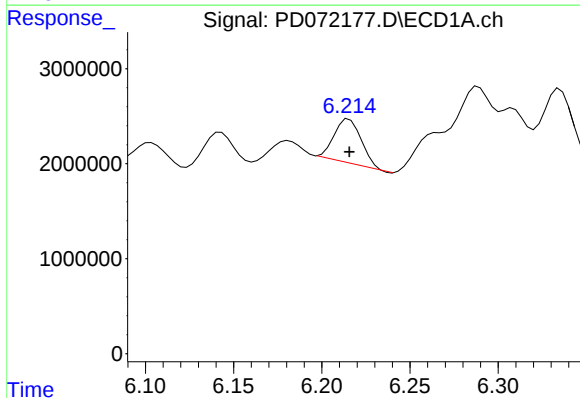
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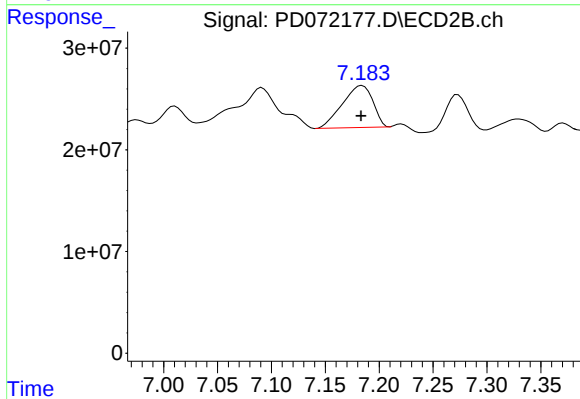
#3 Toxaphene-2

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 23423133
Conc: 281.34 ng/ml



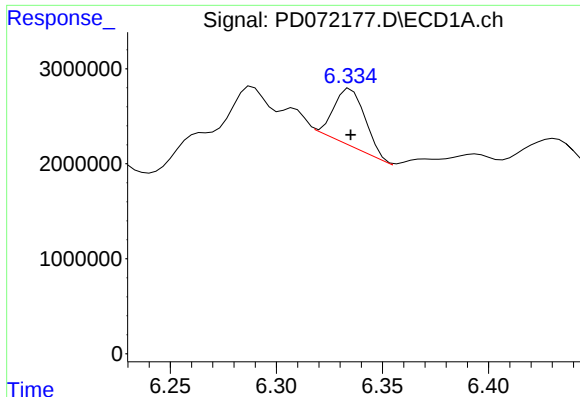
#4 Toxaphene-3

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 4971069
Conc: 259.90 ng/ml



#4 Toxaphene-3

R.T.: 7.184 min
Delta R.T.: 0.001 min
Response: 81106785
Conc: 260.93 ng/ml



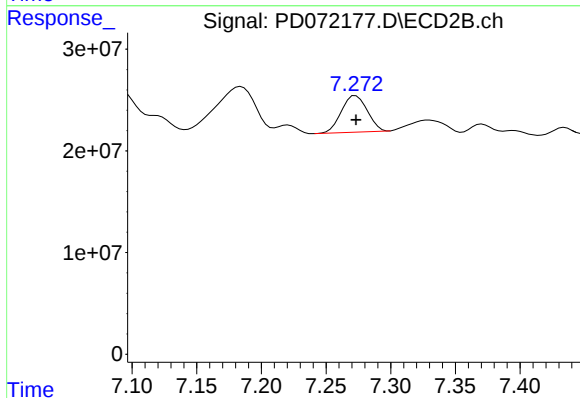
#5 Toxaphene-4

R.T.: 6.334 min
Delta R.T.: -0.001 min
Response: 6019940
Conc: 275.63 ng/ml

Instrument :
ECD_D
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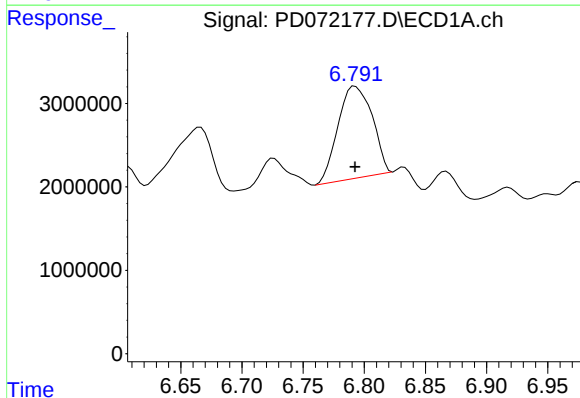
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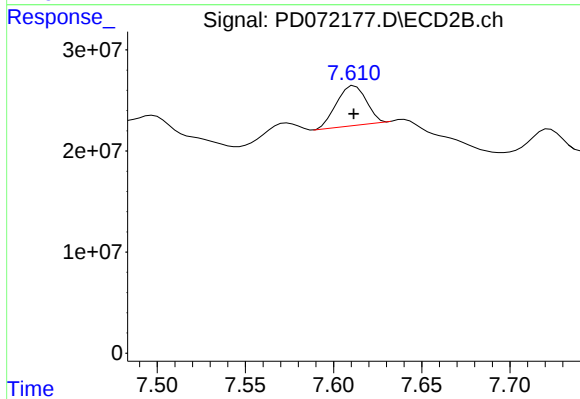
#5 Toxaphene-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 50042480
Conc: 258.99 ng/ml



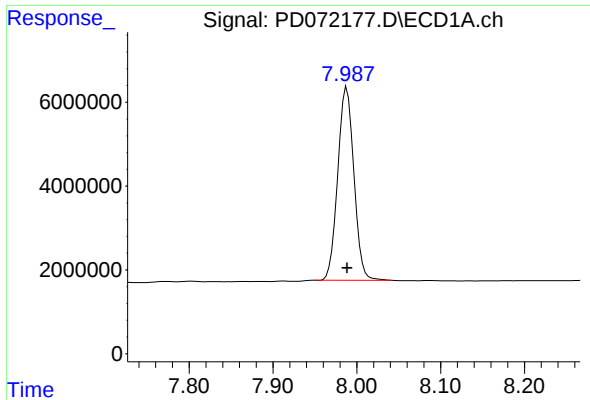
#6 Toxaphene-5

R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 21504935
Conc: 242.13 ng/ml m



#6 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 46223532
Conc: 263.61 ng/ml



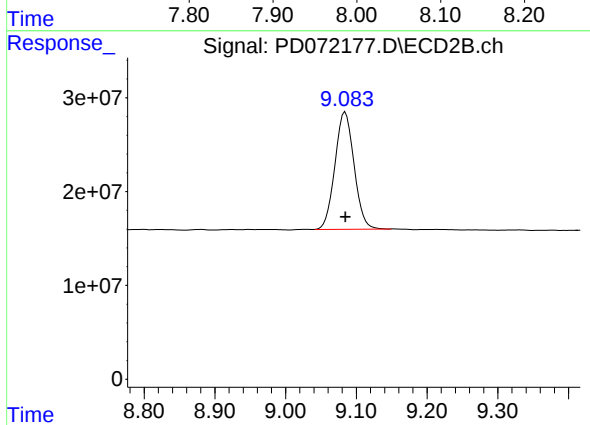
#7 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 61742847
Conc: 26.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 235037575
Conc: 26.60 ng/ml