

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050721\
 Data File : PD062778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 17:43
 Operator : AR\AJ
 Sample : M2262-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:45:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 11:04:20 2021
 Response via : Initial Calibration
 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

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

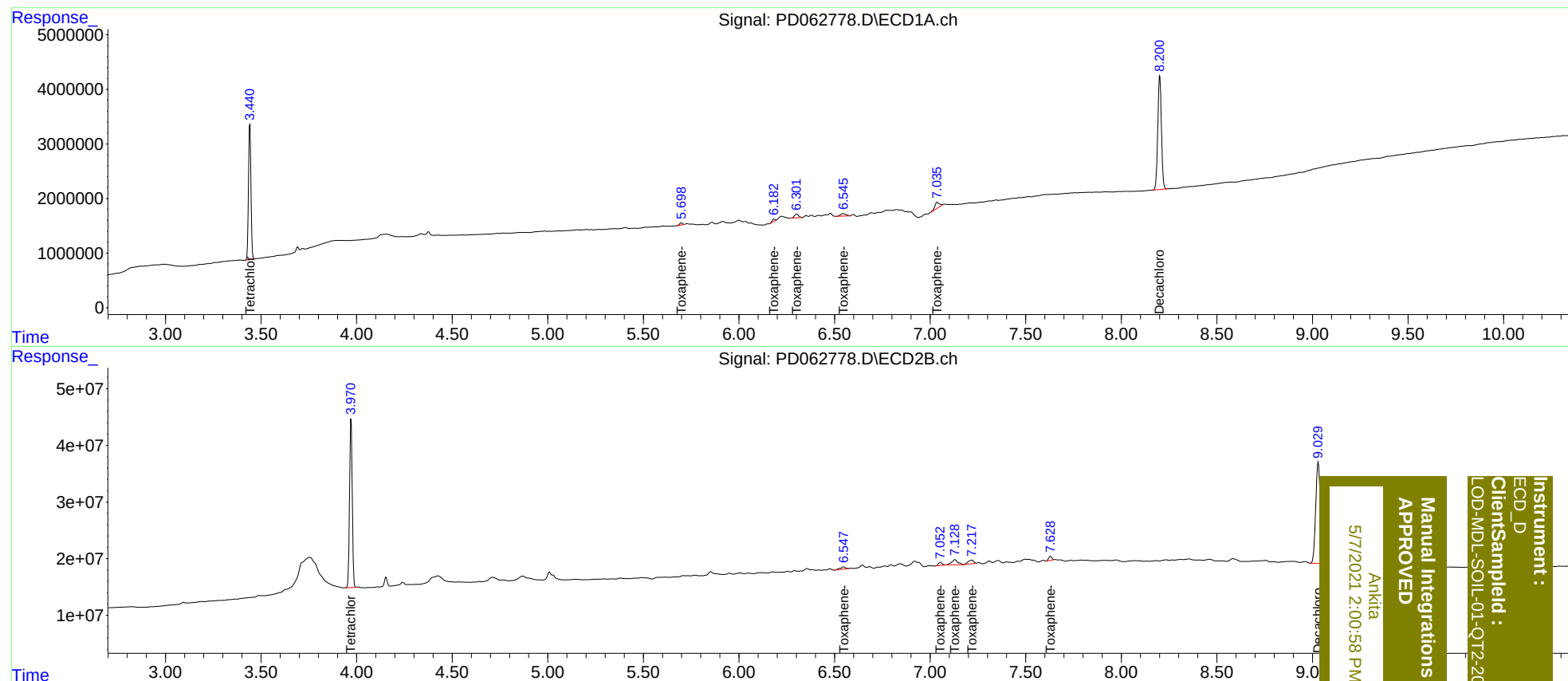
System Monitoring Compounds						
1) SA Tetrachlo...	3.442	3.971	22275101	293.0E6	23.806	24.140
7) SA Decachlor...	8.201	9.030	27634253	302.4E6	24.683	25.538
Target Compounds						
2) Toxaphene-1	5.698	6.548	458624	7550387	59.578m	50.716
3) Toxaphene-2	6.184	7.052	423957	7485495	50.978	60.131m
4) Toxaphene-3	6.302	7.130	1048484	19874147	55.217	55.042
5) Toxaphene-4	6.547	7.218	934455	13060146	47.772	58.394
6) Toxaphene-5	7.035	7.630	1822361	8326892	82.260m	52.596 #

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

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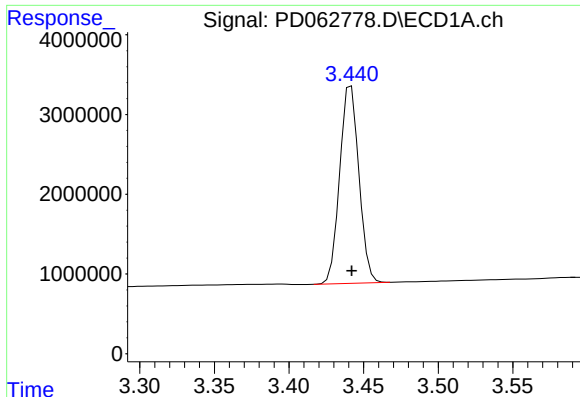
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Instrument :
ECD_D
Client Sample :
LOD-MDL-SOIL-01-QT2-2021



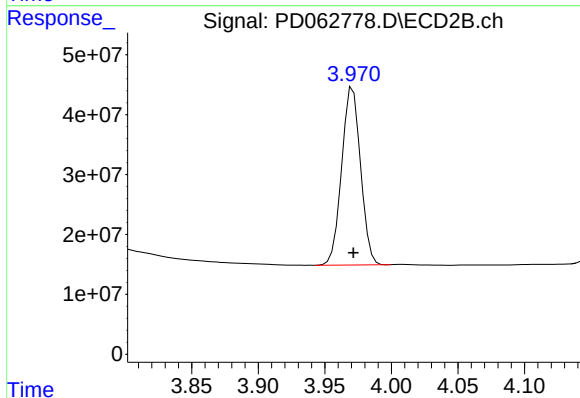
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 22275101
Conc: 23.81 ng/ml

Instrument :
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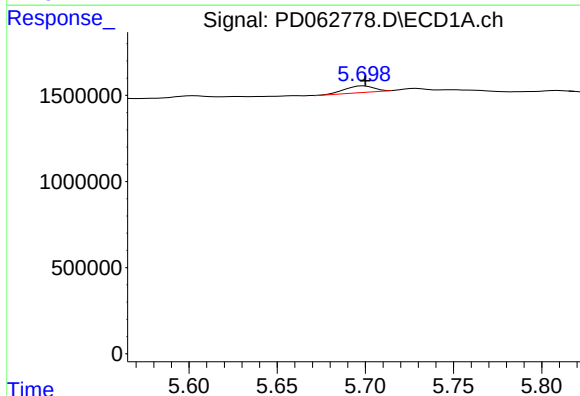
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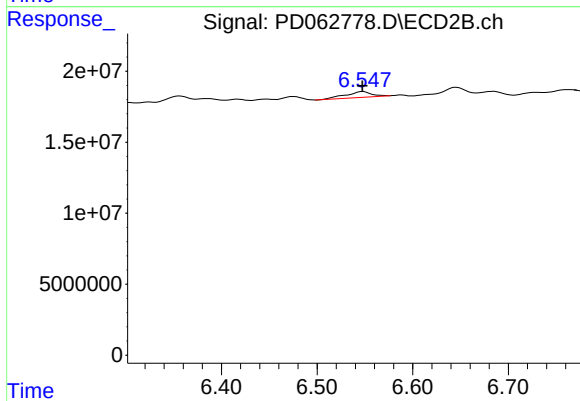
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 292983709
Conc: 24.14 ng/ml



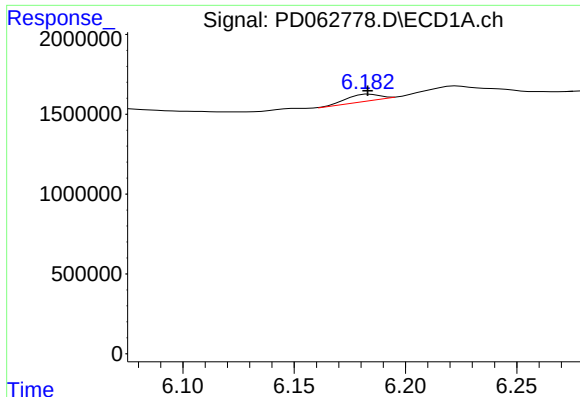
#2 Toxaphene-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 458624
Conc: 59.58 ng/ml m



#2 Toxaphene-1

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 7550387
Conc: 50.72 ng/ml



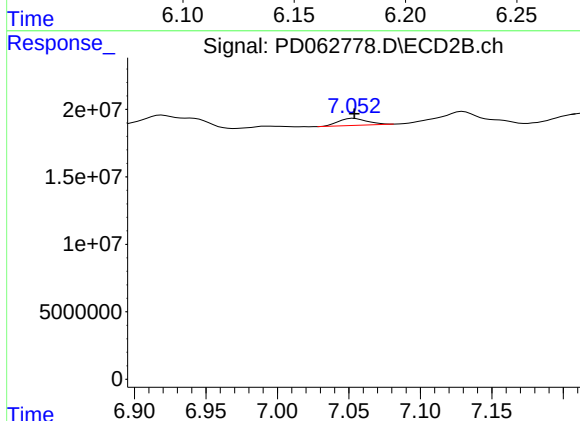
#3 Toxaphene-2

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 423957
Conc: 50.98 ng/ml

Instrument :
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ClientSampleId :
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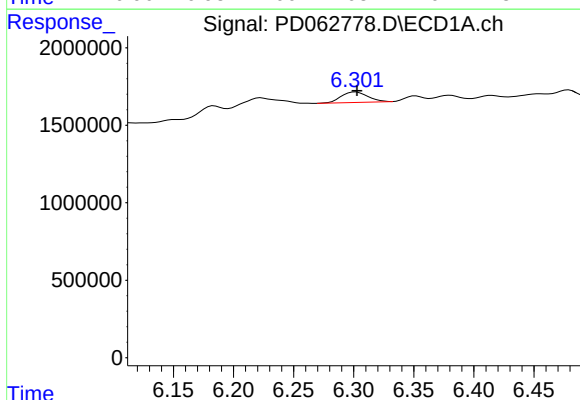
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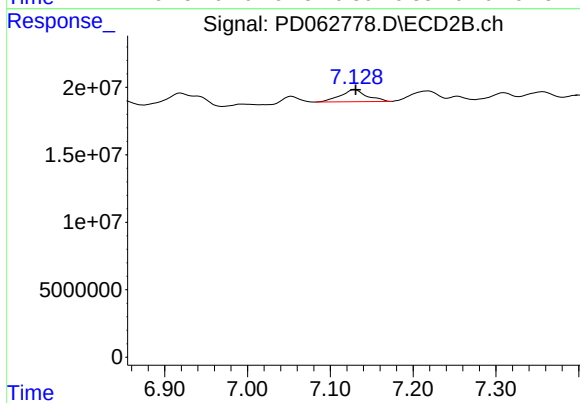
#3 Toxaphene-2

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 7485495
Conc: 60.13 ng/ml m



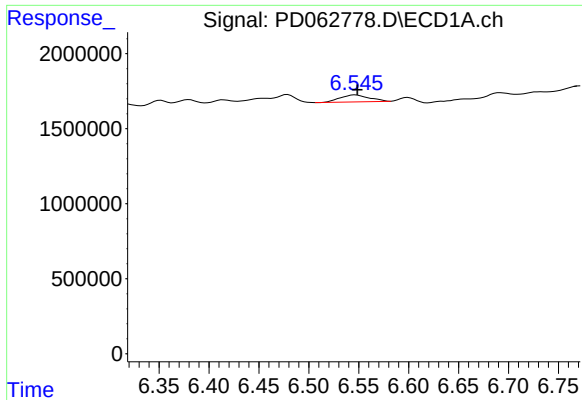
#4 Toxaphene-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 1048484
Conc: 55.22 ng/ml



#4 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 19874147
Conc: 55.04 ng/ml



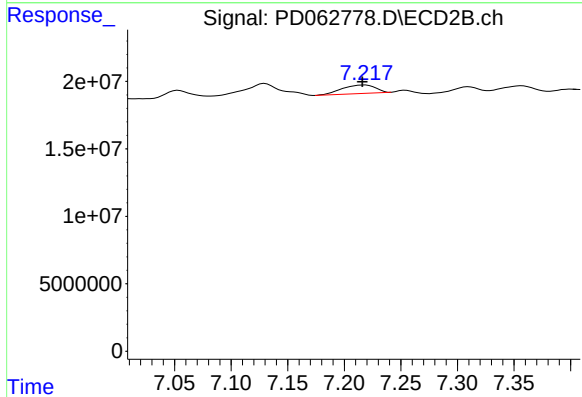
#5 Toxaphene-4

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 934455
Conc: 47.77 ng/ml

Instrument :
ECD_D
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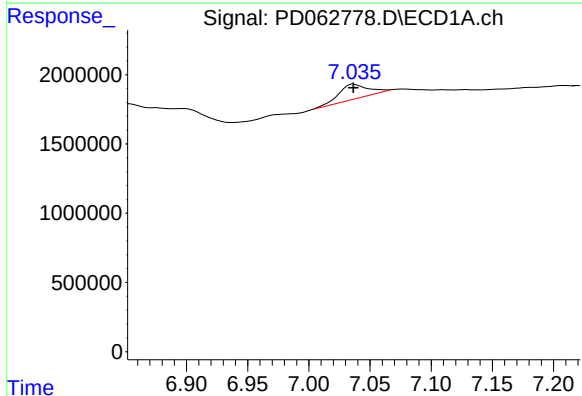
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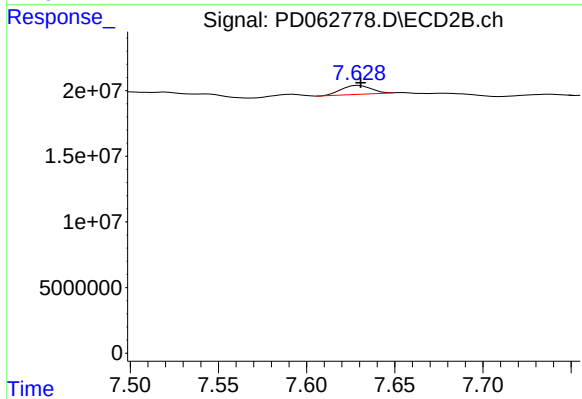
#5 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 13060146
Conc: 58.39 ng/ml



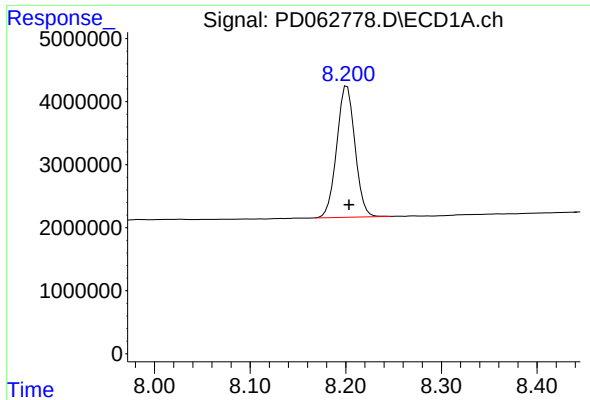
#6 Toxaphene-5

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 1822361
Conc: 82.26 ng/ml m



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 8326892
Conc: 52.60 ng/ml



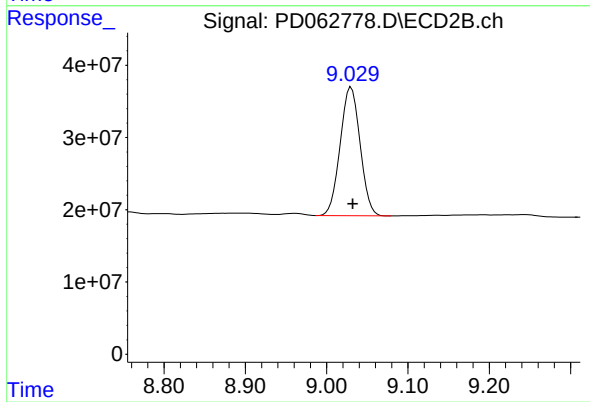
#7 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 27634253
Conc: 24.68 ng/ml

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#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.002 min
Response: 302445041
Conc: 25.54 ng/ml