

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050721\
 Data File : PD062779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 17:57
 Operator : AR\AJ
 Sample : M2262-02
 Misc : TOX LOQ 100 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 09:45:45 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

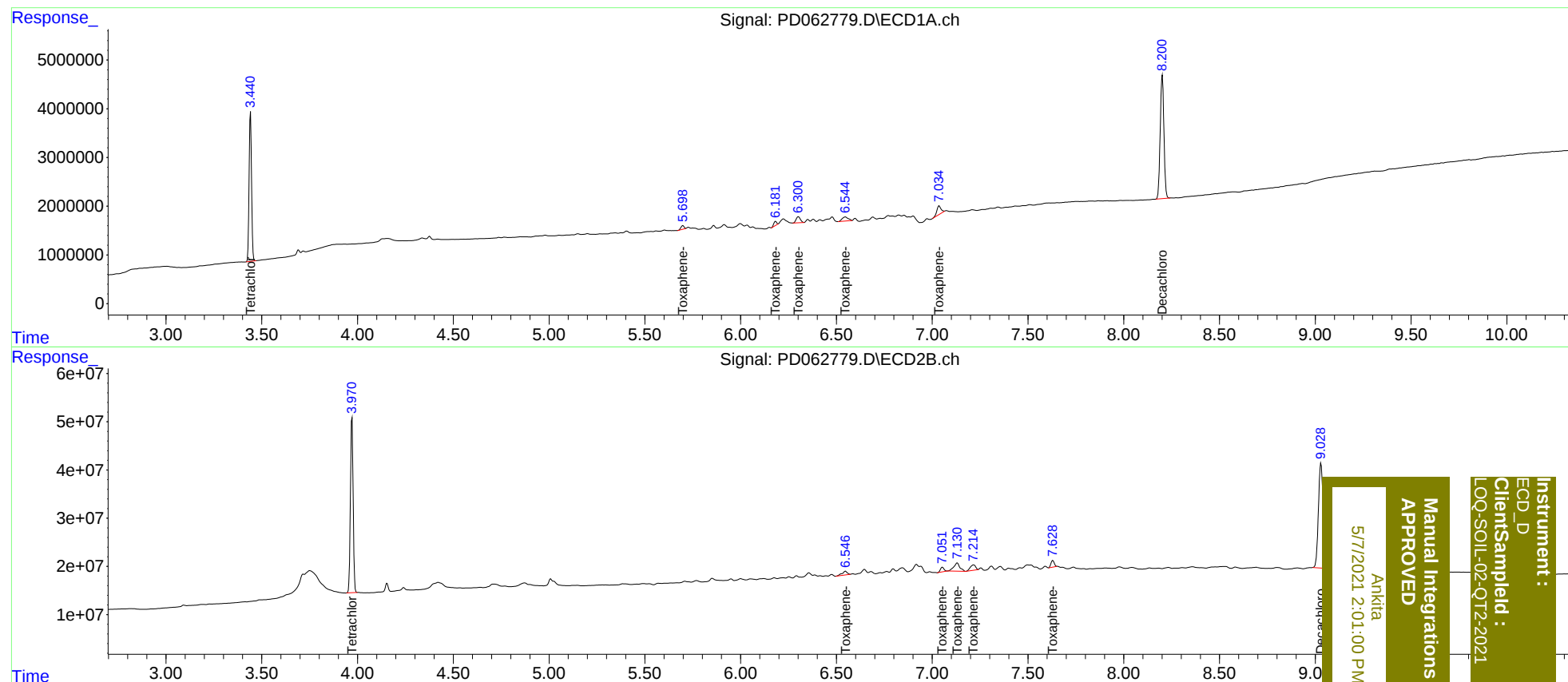
System Monitoring Compounds						
1) SA Tetrachlo...	3.442	3.971	27294051	359.5E6	29.170	29.622
7) SA Decachlor...	8.201	9.030	34015159	378.7E6	30.382	31.976
Target Compounds						
2) Toxaphene-1	5.698	6.548	889383	14735063	115.536m	98.976
3) Toxaphene-2	6.182	7.053	855398	12298353	102.856	98.793
4) Toxaphene-3	6.301	7.131	1917998	38195035	101.009	105.783
5) Toxaphene-4	6.547	7.216	1871363	21720494	95.670	97.116
6) Toxaphene-5	7.034	7.630	2782497	16660546	125.600m	105.235

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

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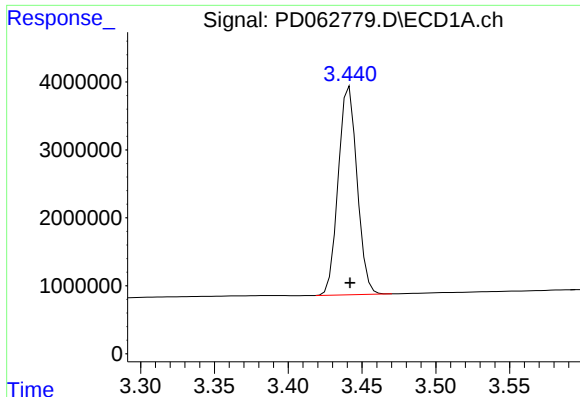
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Instrument :
ECD_D
Client Sample :
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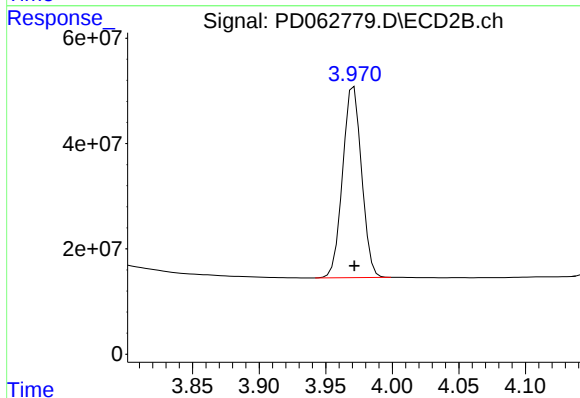
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 27294051
Conc: 29.17 ng/ml

Instrument :
ECD_D
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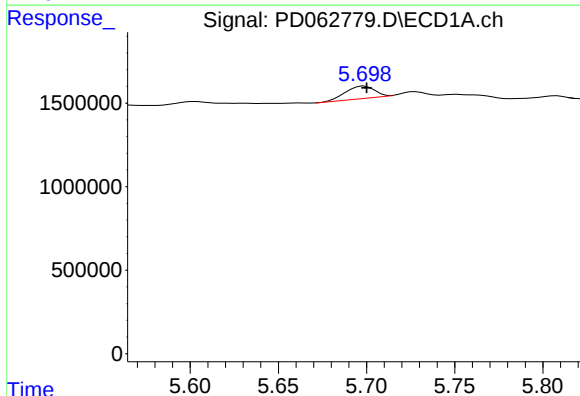
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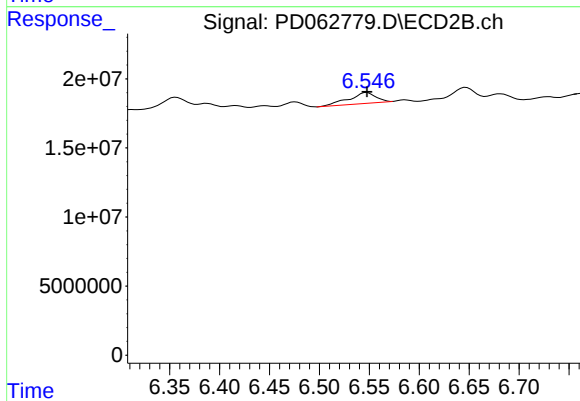
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 359515580
Conc: 29.62 ng/ml



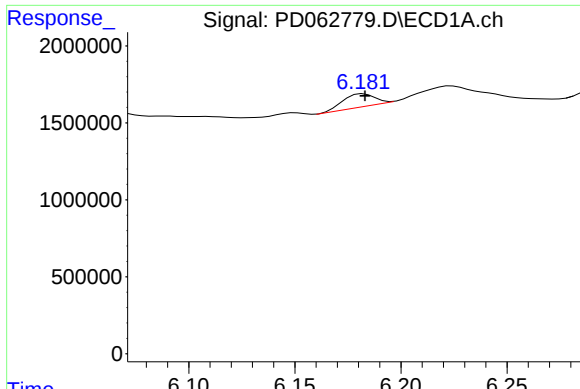
#2 Toxaphene-1

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 889383
Conc: 115.54 ng/ml m



#2 Toxaphene-1

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 14735063
Conc: 98.98 ng/ml



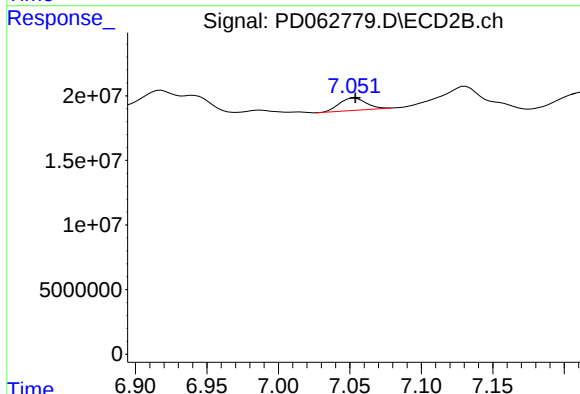
#3 Toxaphene-2

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 855398
Conc: 102.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
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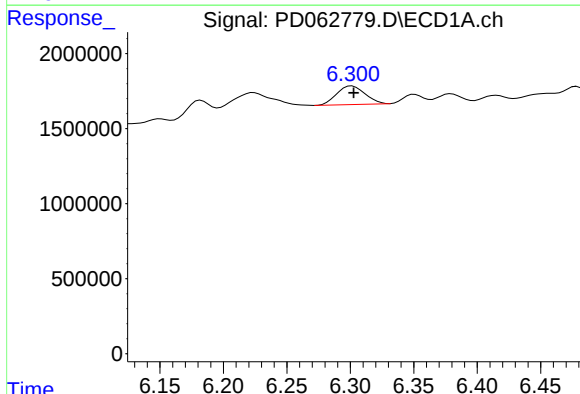
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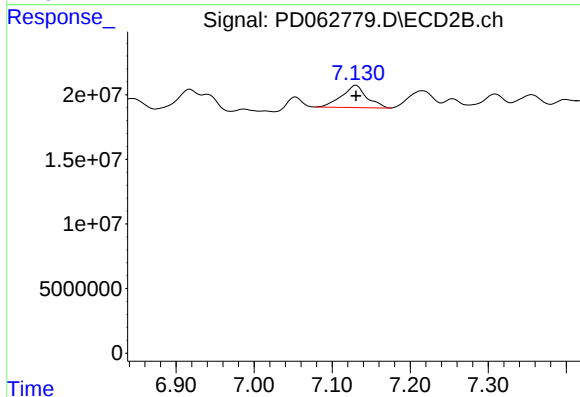
#3 Toxaphene-2

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 12298353
Conc: 98.79 ng/ml



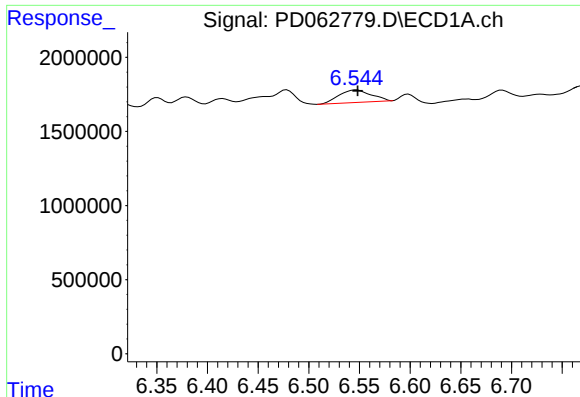
#4 Toxaphene-3

R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 1917998
Conc: 101.01 ng/ml



#4 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 38195035
Conc: 105.78 ng/ml



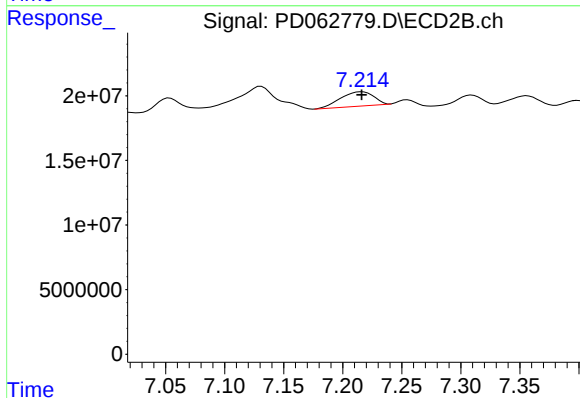
#5 Toxaphene-4

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 1871363
Conc: 95.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
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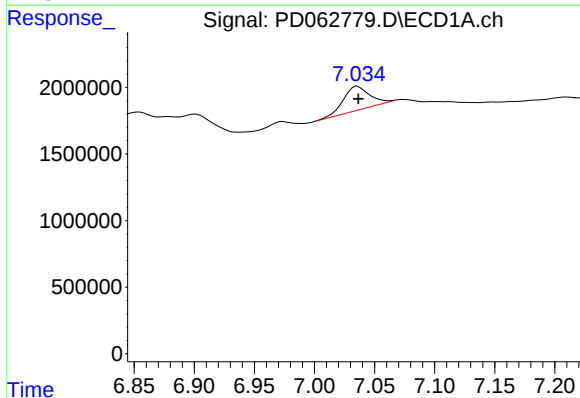
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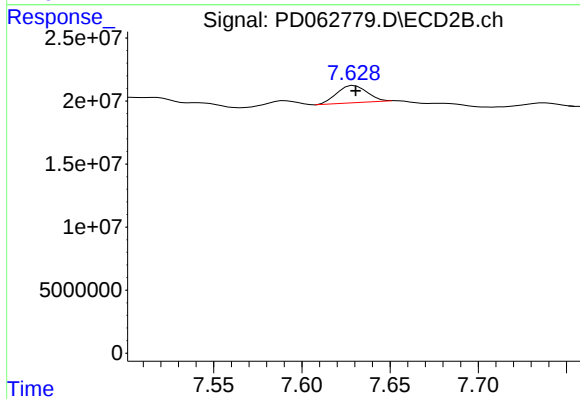
#5 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 21720494
Conc: 97.12 ng/ml



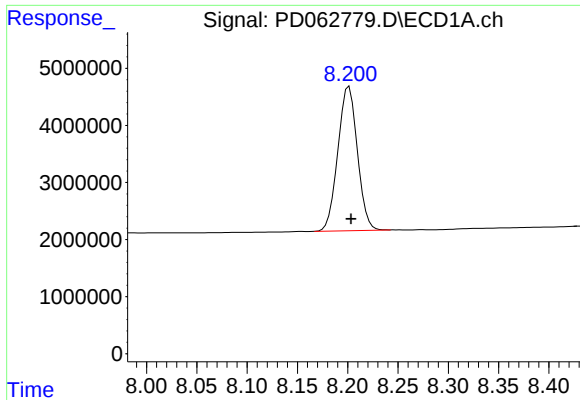
#6 Toxaphene-5

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 2782497
Conc: 125.60 ng/ml m



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 16660546
Conc: 105.24 ng/ml



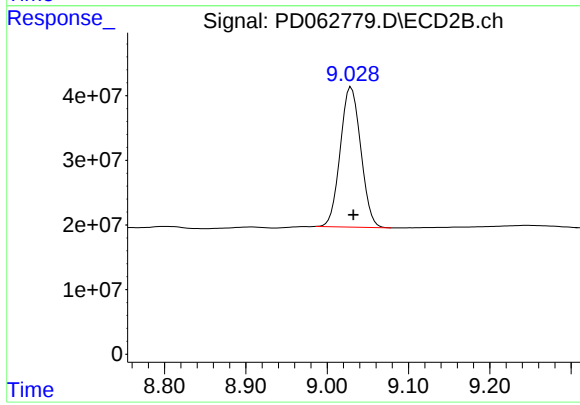
#7 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 34015159
Conc: 30.38 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.003 min
Response: 378688438
Conc: 31.98 ng/ml