

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110121\
 Data File : PD066657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2021 12:16
 Operator : AR\AJ
 Sample : M4068-09
 Misc : TOX MDL 50 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-WATER-03-QT4-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 06:08:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX102821.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 28 03:24:11 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

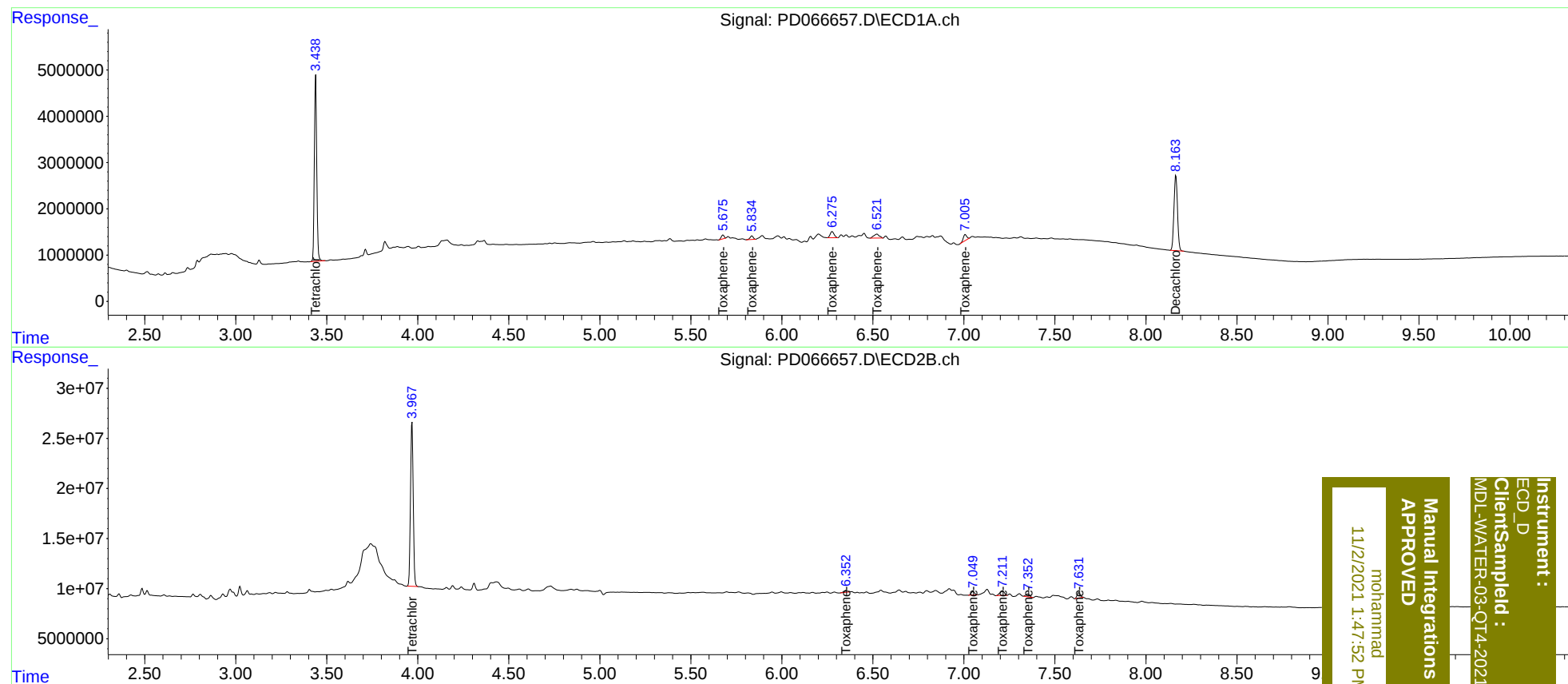
System Monitoring Compounds						
1) SA Tetrachlo...	3.439	3.969	36704782	170.5E6	20.280	21.787
7) SA Decachlor...	8.165	9.023	21902831	112.2E6	19.459	21.416
Target Compounds						
2) Toxaphene-1	5.677	6.353	880110	2675212	53.622	59.840
3) Toxaphene-2	5.836	7.050	928087	4386879	50.290	63.024 #
4) Toxaphene-3	6.277	7.213	1997767	7557189	52.315	58.709
5) Toxaphene-4	6.523	7.352	1844331	4415919	47.229	59.875 #
6) Toxaphene-5	7.005	7.632	1774092	6775545	45.288m	65.381 #

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

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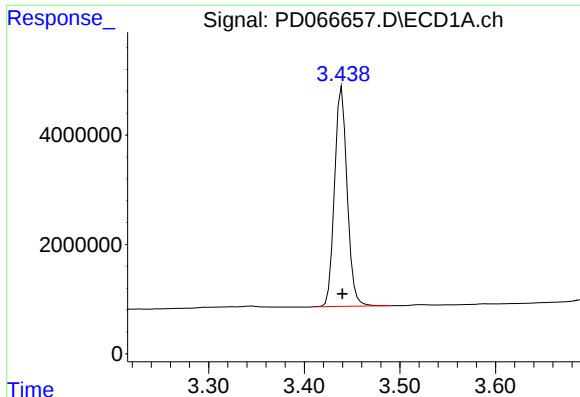
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Instrument :
ECD_D
Client Sample :
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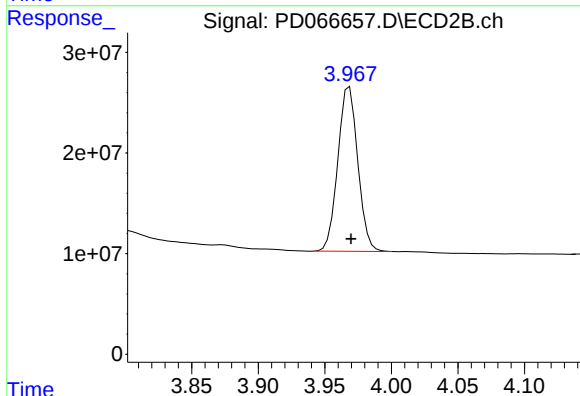
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 36704782
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
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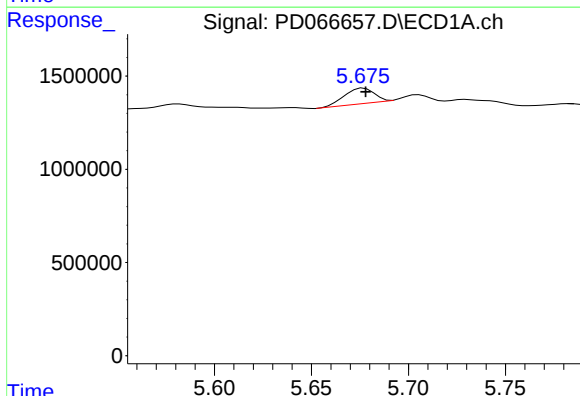
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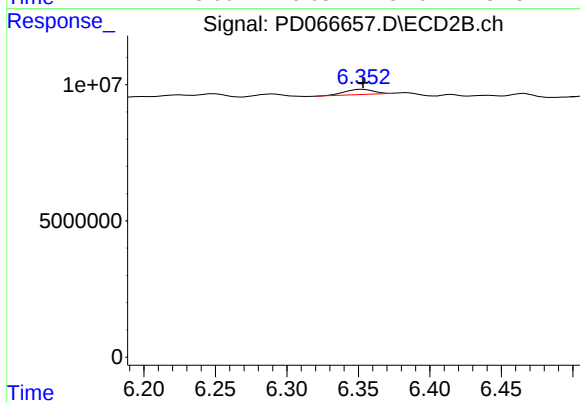
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 170512517
Conc: 21.79 ng/ml



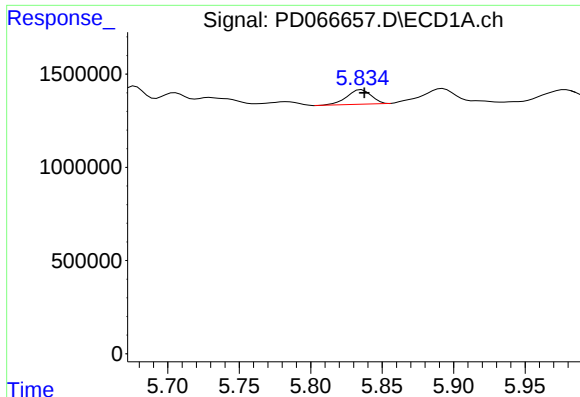
#2 Toxaphene-1

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 880110
Conc: 53.62 ng/ml



#2 Toxaphene-1

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 2675212
Conc: 59.84 ng/ml



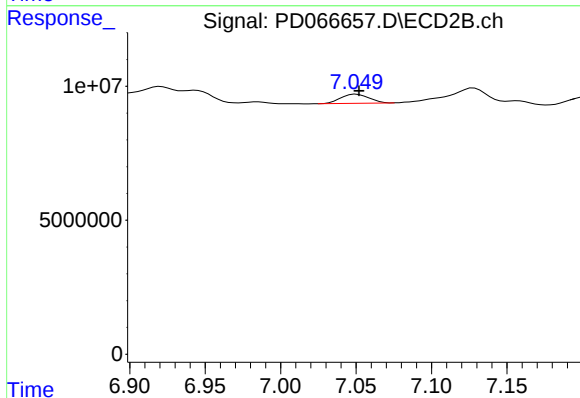
#3 Toxaphene-2

R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 928087
Conc: 50.29 ng/ml

Instrument :
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ClientSampleId :
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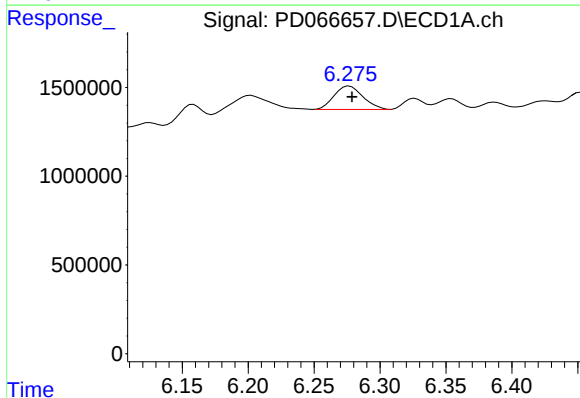
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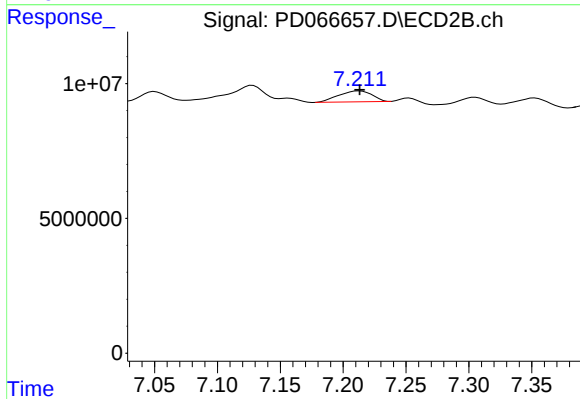
#3 Toxaphene-2

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 4386879
Conc: 63.02 ng/ml



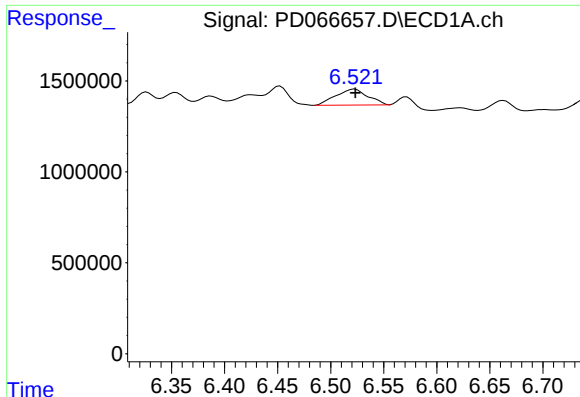
#4 Toxaphene-3

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 1997767
Conc: 52.31 ng/ml



#4 Toxaphene-3

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 7557189
Conc: 58.71 ng/ml



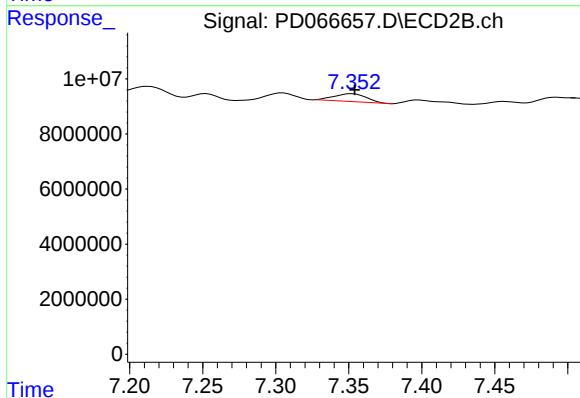
#5 Toxaphene-4

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1844331
Conc: 47.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
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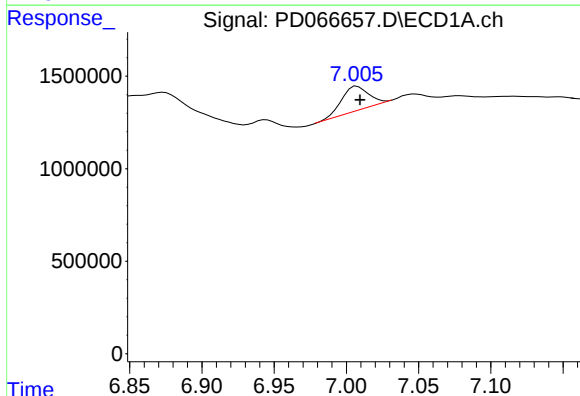
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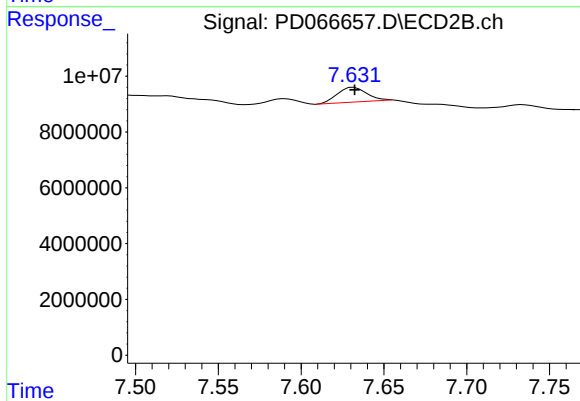
#5 Toxaphene-4

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 4415919
Conc: 59.87 ng/ml



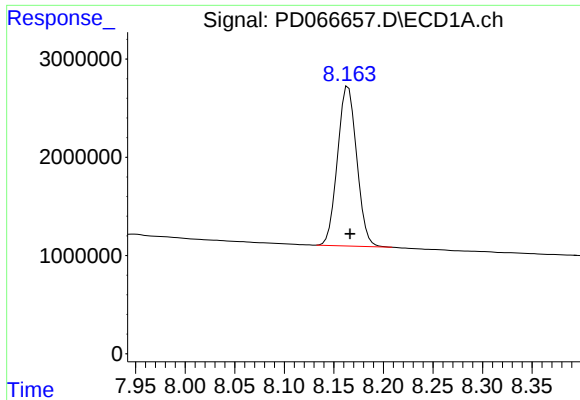
#6 Toxaphene-5

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 1774092
Conc: 45.29 ng/ml m



#6 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 6775545
Conc: 65.38 ng/ml



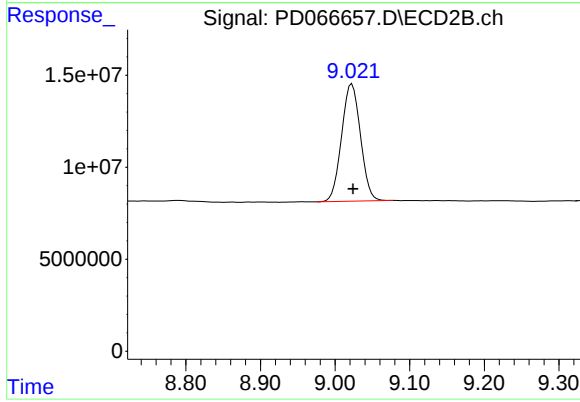
#7 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.002 min
Response: 21902831
Conc: 19.46 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: -0.002 min
Response: 112163961
Conc: 21.42 ng/ml