

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 12:36
 Operator : SG\AJ
 Sample : K5111-01
 Misc : TOX LOD 50 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:23:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 07:14:24 2019
 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 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...	3.290	3.962	17795710	26038312	20.977	21.766
7)	SA Decachlor...	7.966	8.998	19851932	29390034	21.062	21.134
Target Compounds							
2)	Toxaphene-1	5.488	6.339	364717	551980	55.524m	64.017
3)	Toxaphene-2	6.080	6.625	636335	568846	38.179	56.837 #
4)	Toxaphene-3	6.327	7.107	666320	2037658	40.641	48.166
5)	Toxaphene-4	6.680	7.193	339154	1144850	27.009	44.489 #
6)	Toxaphene-5	6.806	7.605	1022989	1381425	49.590m	54.068

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

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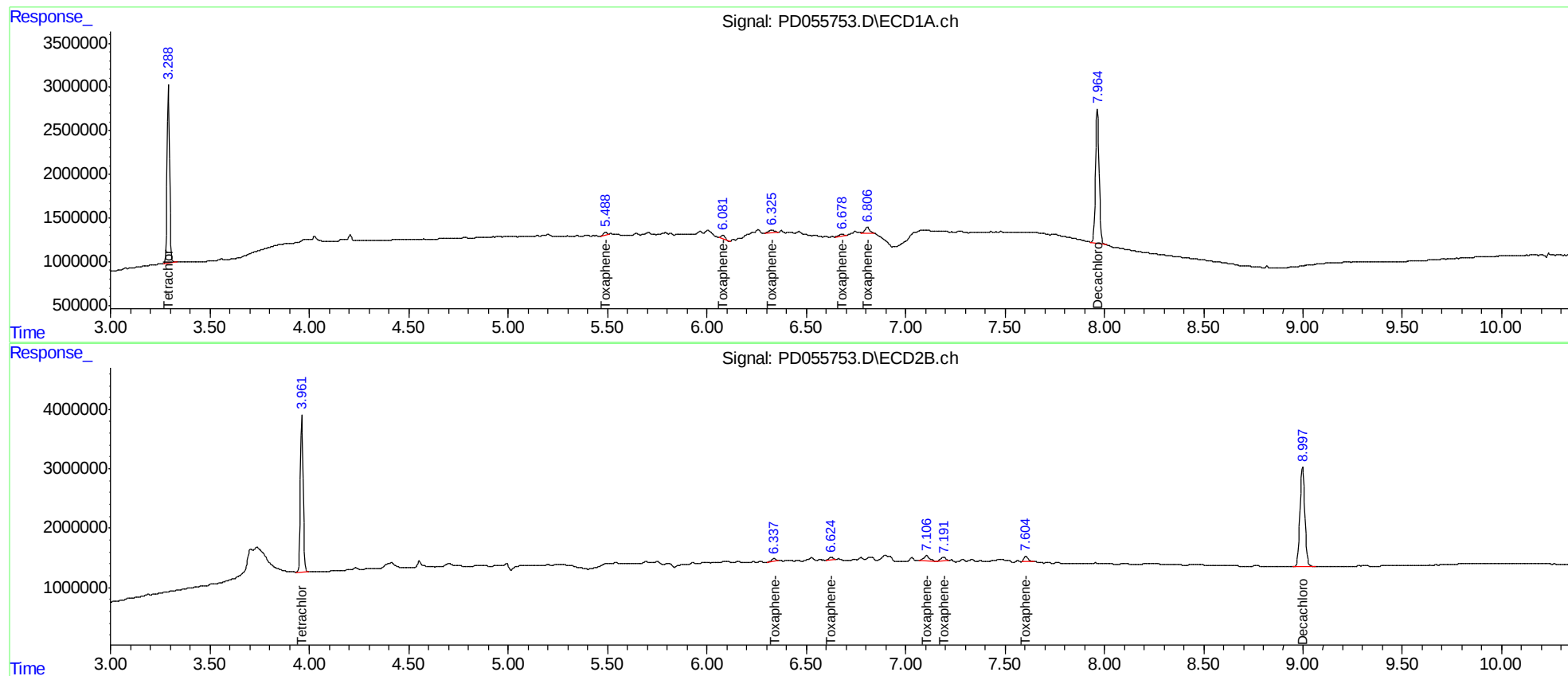
Instrument :
ECD_D
ClientSampled :
LOD-MDL-SOIL-01-QT4-2019

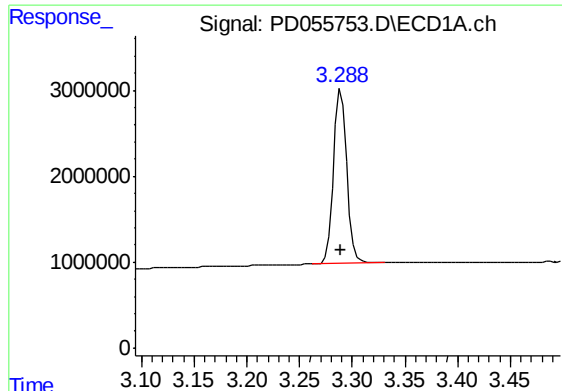
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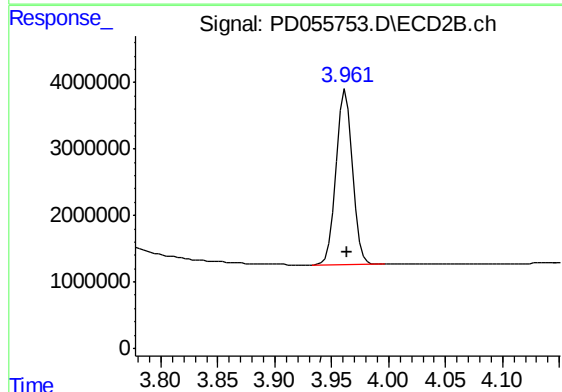
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 17795710
Conc: 20.98 ng/ml

Instrument :
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ClientSampleId :
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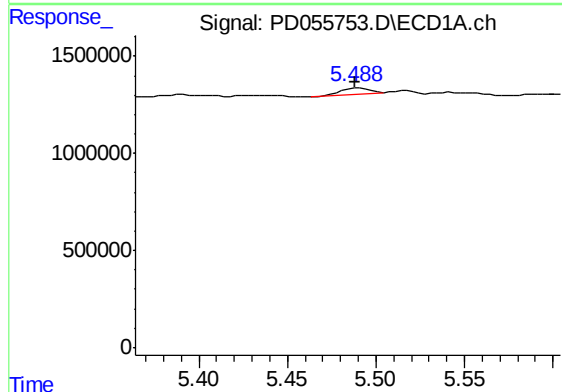
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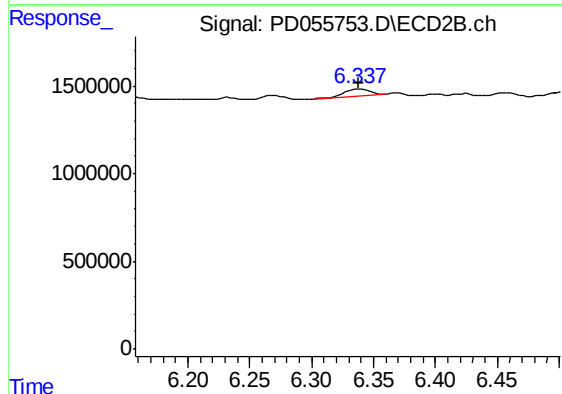
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.001 min
Response: 26038312
Conc: 21.77 ng/ml



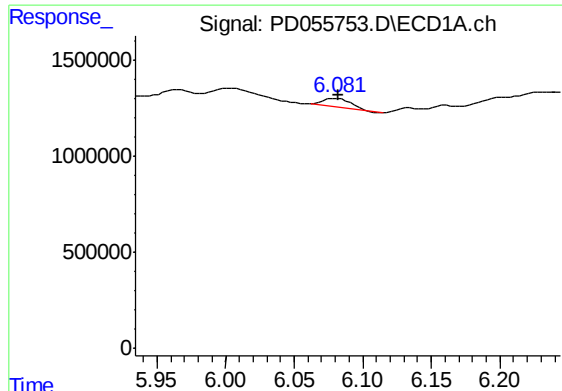
#2 Toxaphene-1

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 364717
Conc: 55.52 ng/ml m



#2 Toxaphene-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 551980
Conc: 64.02 ng/ml



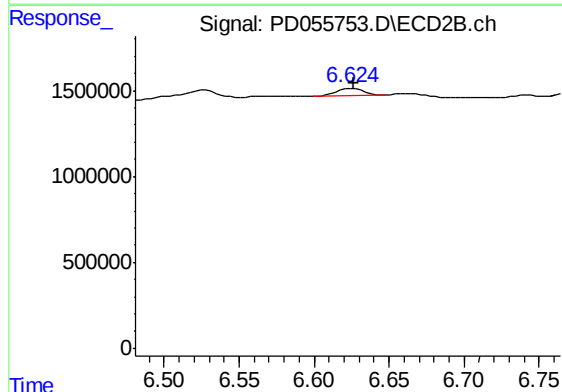
#3 Toxaphene-2

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 636335
Conc: 38.18 ng/ml

Instrument :
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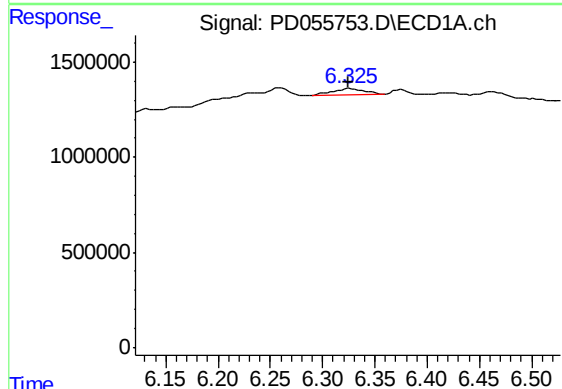
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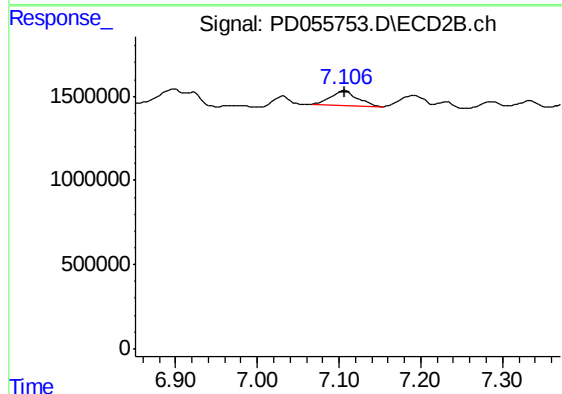
#3 Toxaphene-2

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 568846
Conc: 56.84 ng/ml



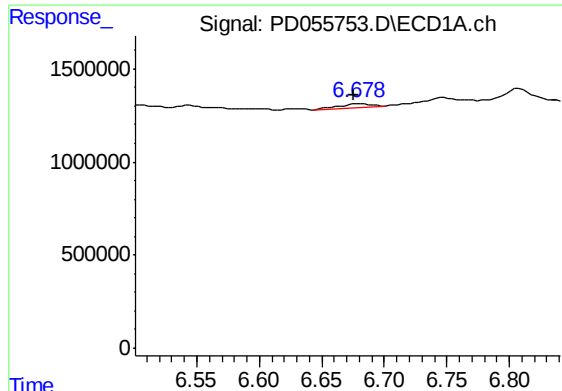
#4 Toxaphene-3

R.T.: 6.327 min
Delta R.T.: 0.001 min
Response: 666320
Conc: 40.64 ng/ml



#4 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 2037658
Conc: 48.17 ng/ml



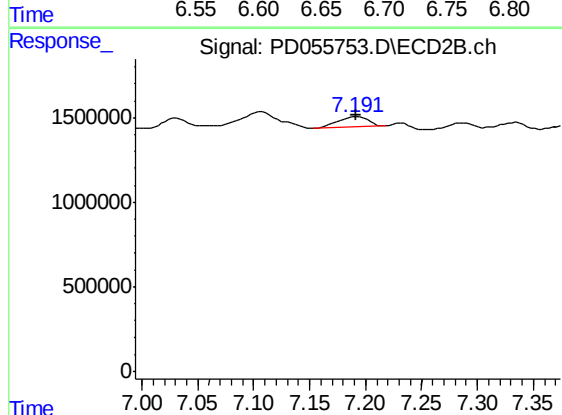
#5 Toxaphene-4

R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 339154
Conc: 27.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
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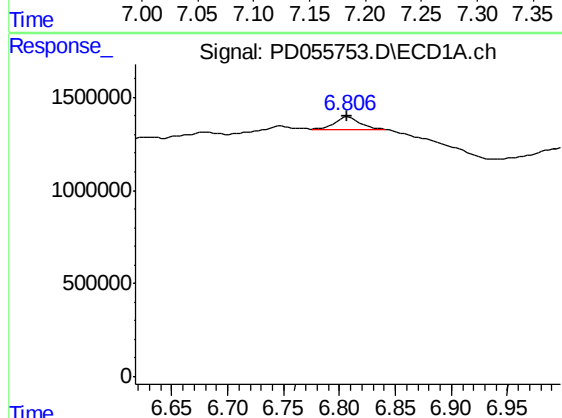
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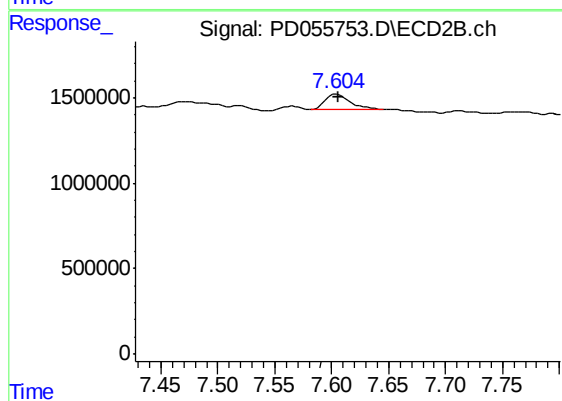
#5 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1144850
Conc: 44.49 ng/ml



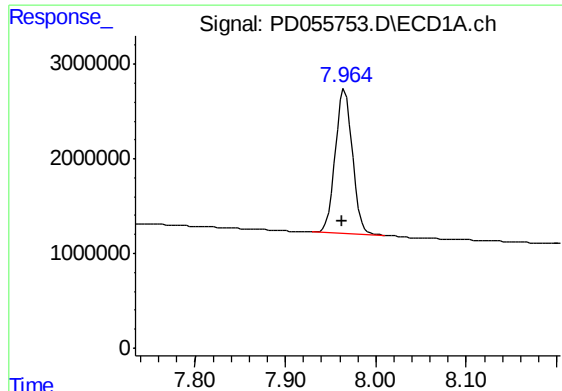
#6 Toxaphene-5

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 1022989
Conc: 49.59 ng/ml m



#6 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 1381425
Conc: 54.07 ng/ml



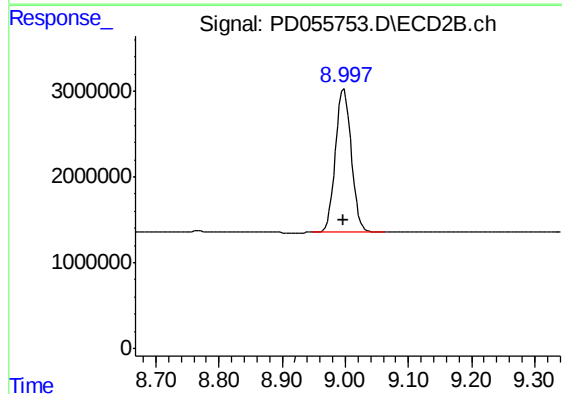
#7 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: 0.003 min
Response: 19851932
Conc: 21.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.001 min
Response: 29390034
Conc: 21.13 ng/ml