

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 15:19
 Operator : AR\AJ
 Sample : M2262-03
 Misc : TOX MDL 1 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-SOIL-03-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 07:43:19 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

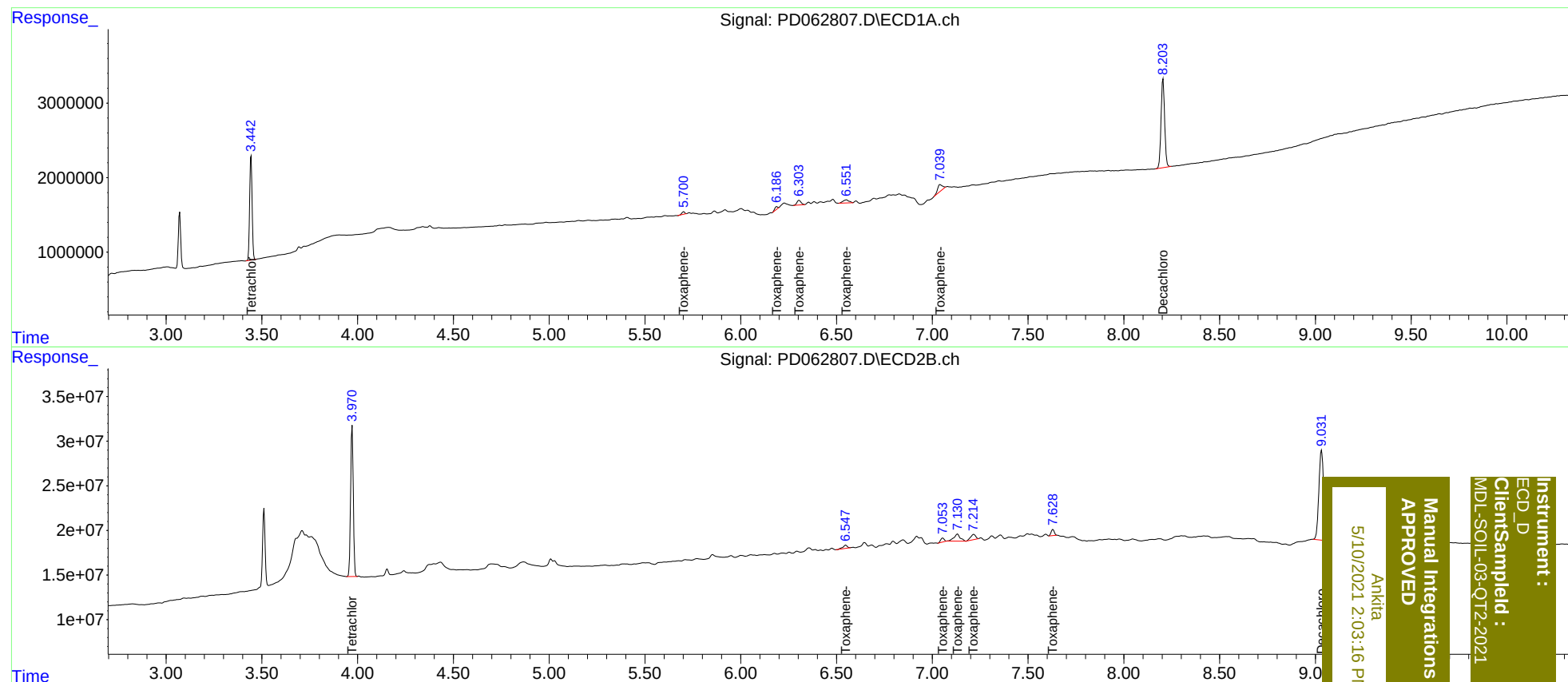
System Monitoring Compounds						
1) SA Tetrachlo...	3.444	3.971	12597274	164.8E6	13.463	13.578
7) SA Decachlor...	8.204	9.032	15543644	176.6E6	13.884	14.914
Target Compounds						
2) Toxaphene-1	5.703	6.548	360128	5545421	46.783	37.249
3) Toxaphene-2	6.188	7.054	369376	5486839	44.415	44.076
4) Toxaphene-3	6.304	7.132	933578	17816089	49.166	49.342
5) Toxaphene-4	6.552	7.216	903607	10791608	46.195	48.251
6) Toxaphene-5	7.039	7.630	1670512	7958013	75.406m	50.266 #

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

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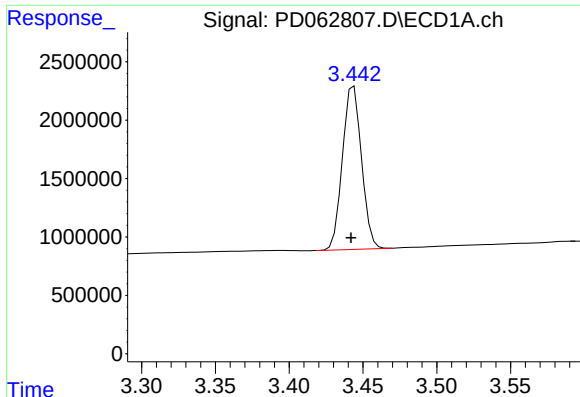
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ECD_D
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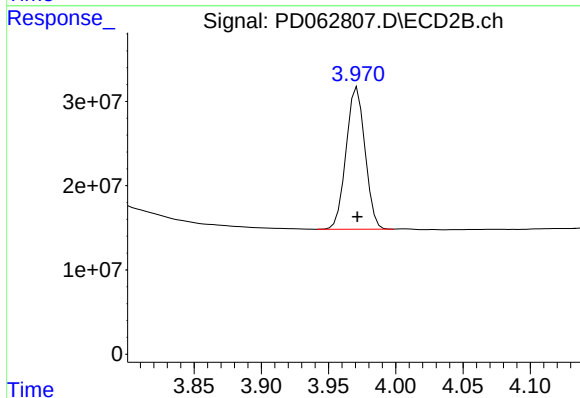
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 12597274
Conc: 13.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-SOIL-03-QT2-2021

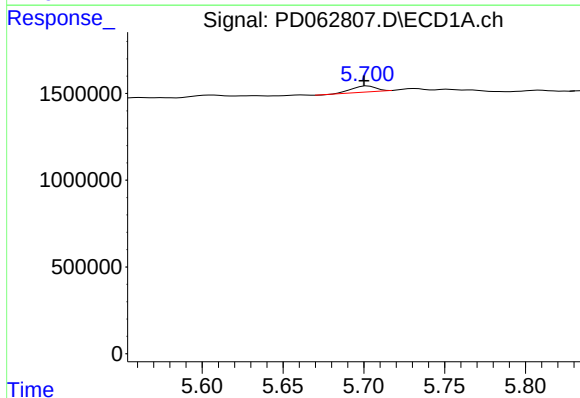
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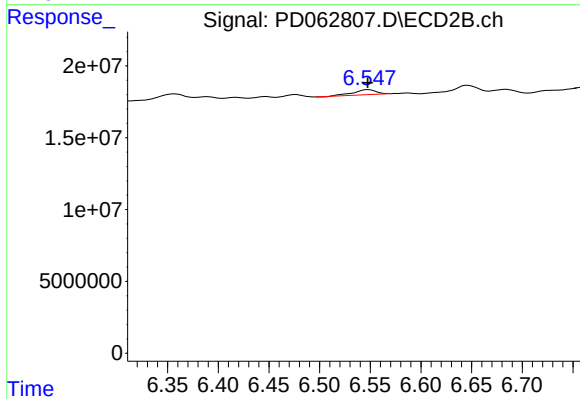
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 164795253
Conc: 13.58 ng/ml



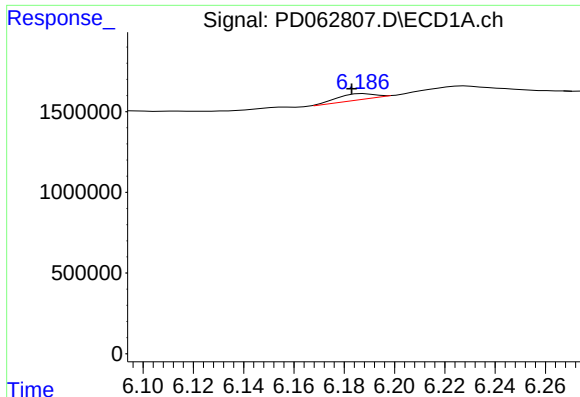
#2 Toxaphene-1

R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 360128
Conc: 46.78 ng/ml



#2 Toxaphene-1

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 5545421
Conc: 37.25 ng/ml



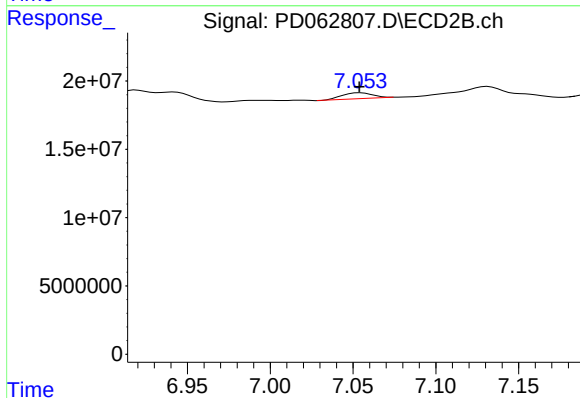
#3 Toxaphene-2

R.T.: 6.188 min
Delta R.T.: 0.005 min
Response: 369376
Conc: 44.42 ng/ml

Instrument :
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ClientSampleId :
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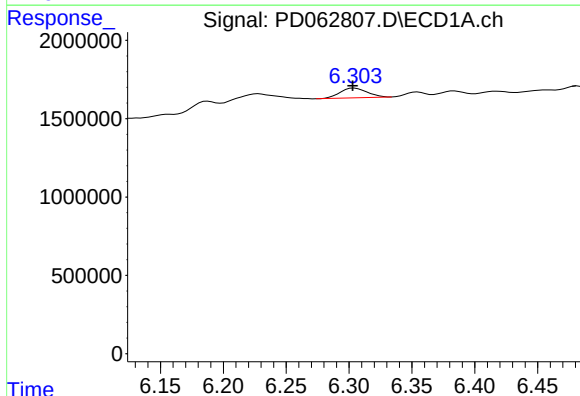
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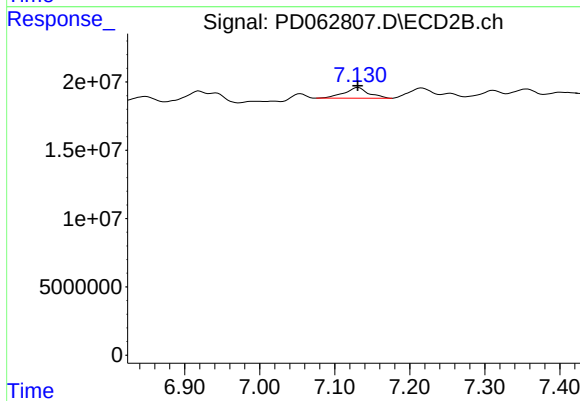
#3 Toxaphene-2

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 5486839
Conc: 44.08 ng/ml



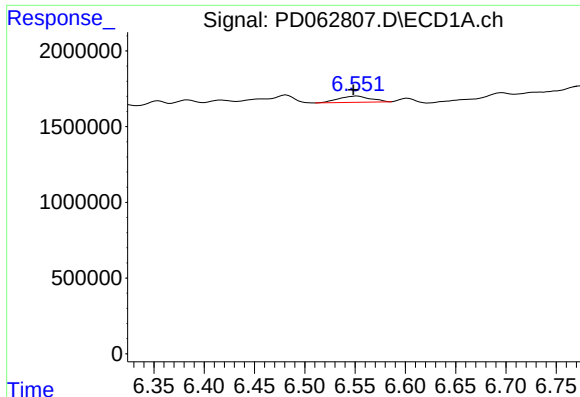
#4 Toxaphene-3

R.T.: 6.304 min
Delta R.T.: 0.002 min
Response: 933578
Conc: 49.17 ng/ml



#4 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 17816089
Conc: 49.34 ng/ml



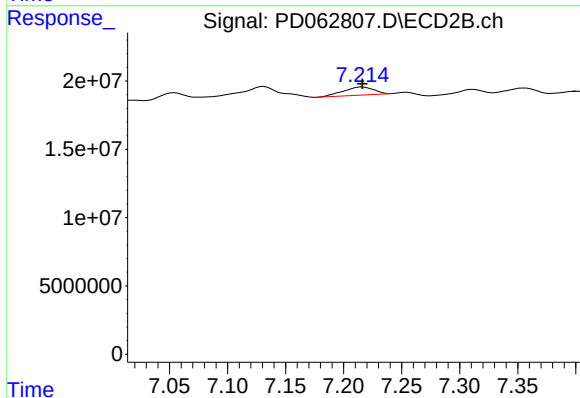
#5 Toxaphene-4

R.T.: 6.552 min
Delta R.T.: 0.004 min
Response: 903607
Conc: 46.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
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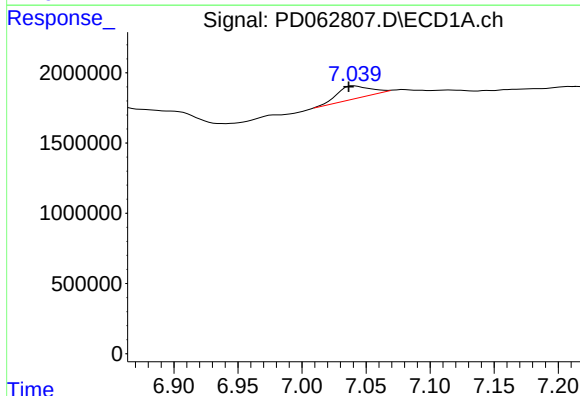
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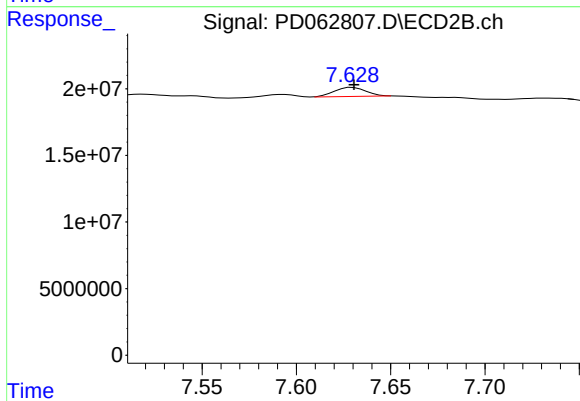
#5 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 10791608
Conc: 48.25 ng/ml



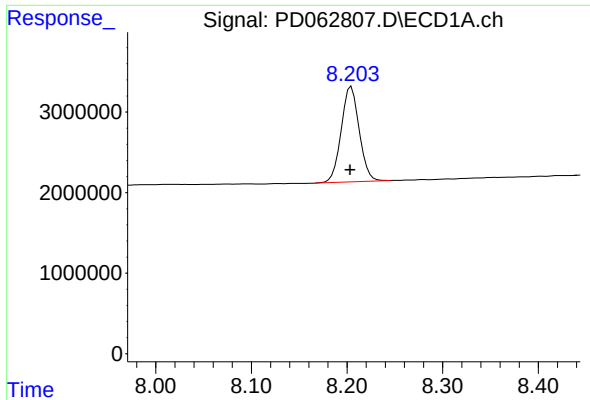
#6 Toxaphene-5

R.T.: 7.039 min
Delta R.T.: 0.003 min
Response: 1670512
Conc: 75.41 ng/ml m



#6 Toxaphene-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 7958013
Conc: 50.27 ng/ml



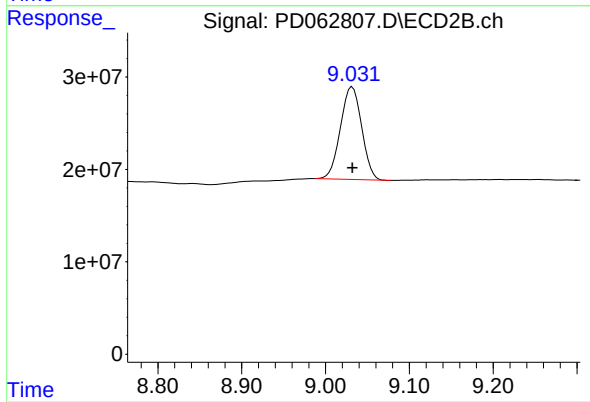
#7 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.001 min
Response: 15543644
Conc: 13.88 ng/ml

Instrument :
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#7 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 176631300
Conc: 14.91 ng/ml