

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 16:38
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXCCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:05:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:56:28 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

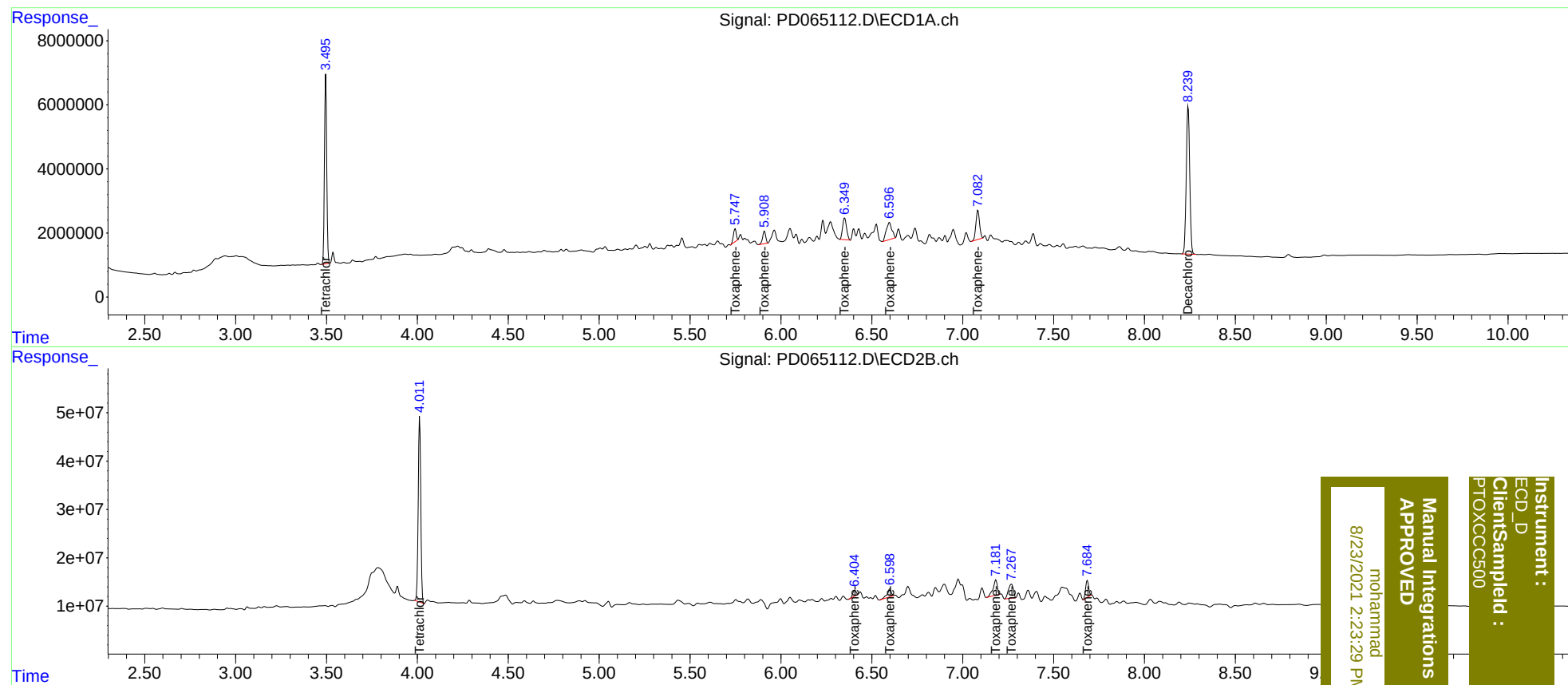
System Monitoring Compounds						
1) SA Tetrachlo...	3.496	4.013	50956742	373.8E6	49.358	46.879
7) SA Decachlor...	8.240	9.084	61041946	247.2E6	50.304	50.877
Target Compounds						
2) Toxaphene-1	5.748	6.404	4279622	15309714	483.756	417.579m
3) Toxaphene-2	5.909	6.599	4637407	24730587	503.094	407.239
4) Toxaphene-3	6.351	7.183	10239037	51162854	490.590	476.834
5) Toxaphene-4	6.597	7.268	11329452	54571200	503.407	521.830
6) Toxaphene-5	7.083	7.686	12564909	42549743	479.327	503.635

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

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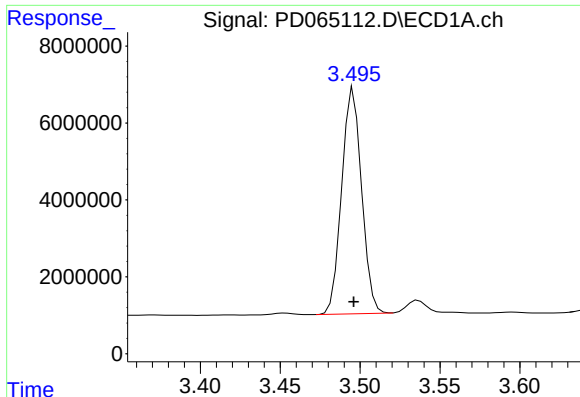
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Instrument :
ECD_D
Client Sampled :
PTOXCCC500



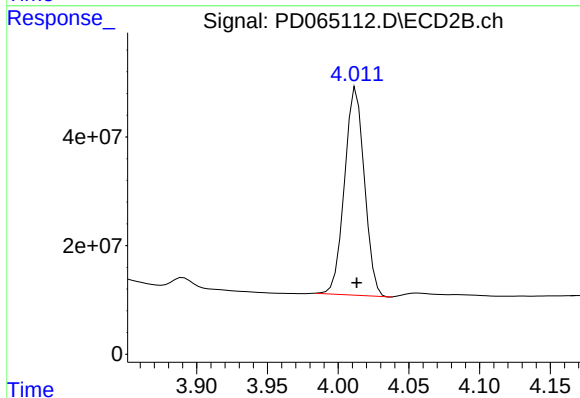
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 50956742
Conc: 49.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

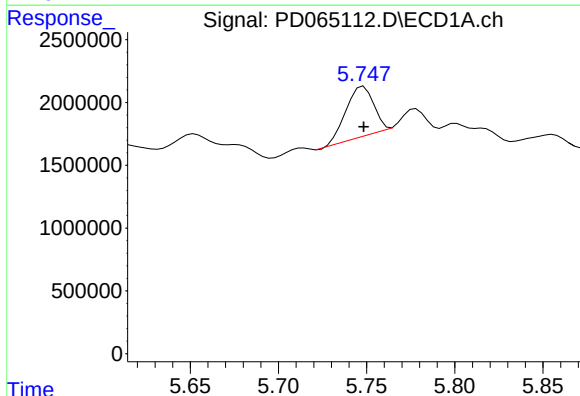
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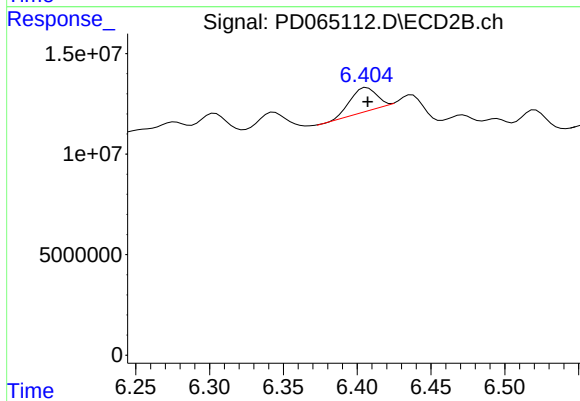
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 373849708
Conc: 46.88 ng/ml



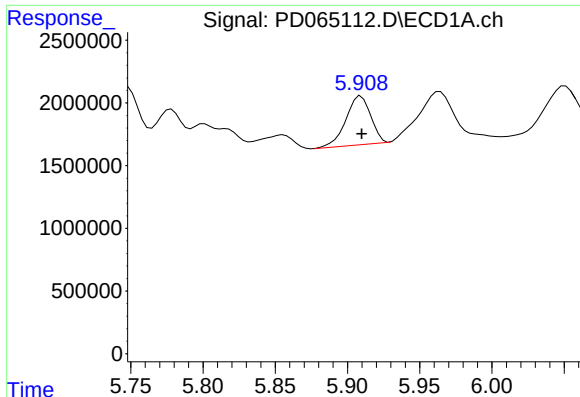
#2 Toxaphene-1

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 4279622
Conc: 483.76 ng/ml



#2 Toxaphene-1

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 15309714
Conc: 417.58 ng/ml m



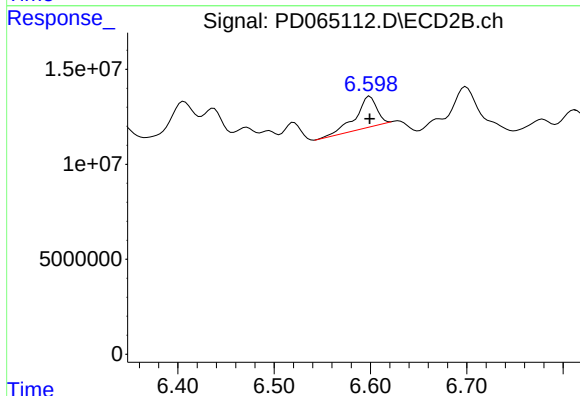
#3 Toxaphene-2

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 4637407
Conc: 503.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

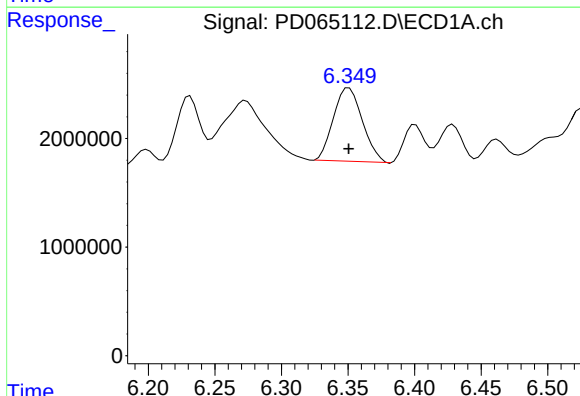
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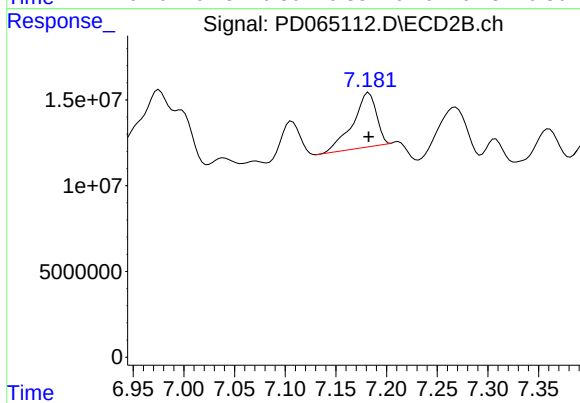
#3 Toxaphene-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 24730587
Conc: 407.24 ng/ml



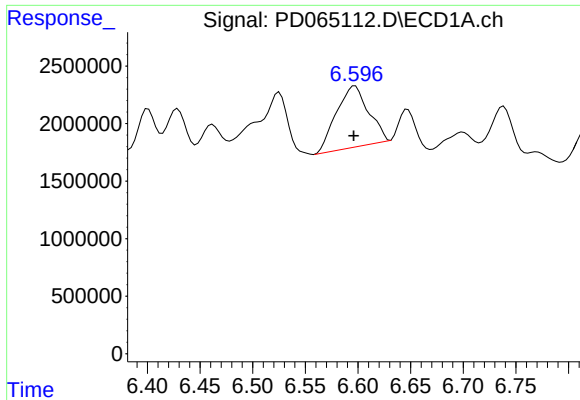
#4 Toxaphene-3

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 10239037
Conc: 490.59 ng/ml



#4 Toxaphene-3

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 51162854
Conc: 476.83 ng/ml



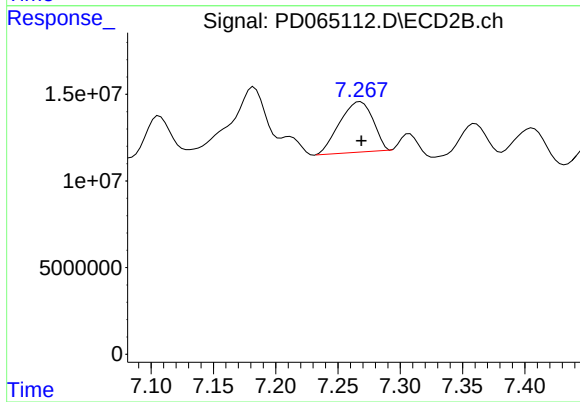
#5 Toxaphene-4

R.T.: 6.597 min
Delta R.T.: 0.001 min
Response: 11329452
Conc: 503.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

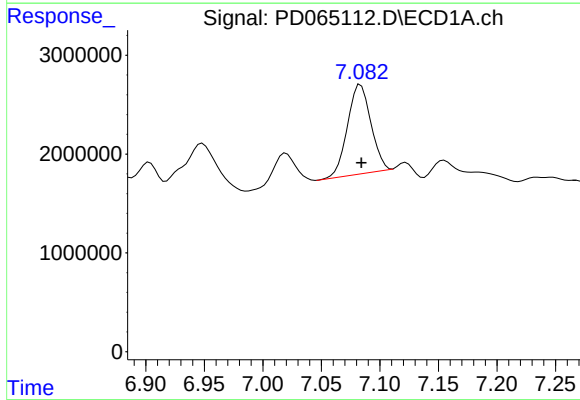
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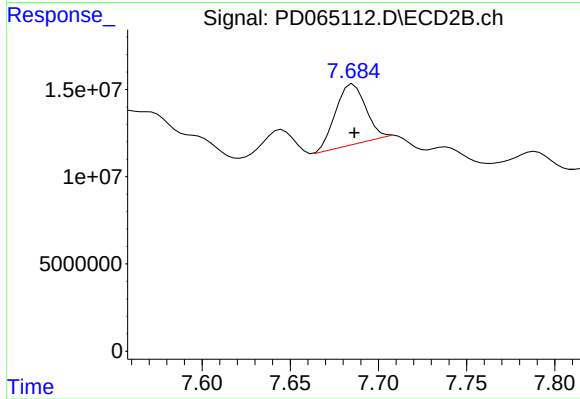
#5 Toxaphene-4

R.T.: 7.268 min
Delta R.T.: 0.000 min
Response: 54571200
Conc: 521.83 ng/ml



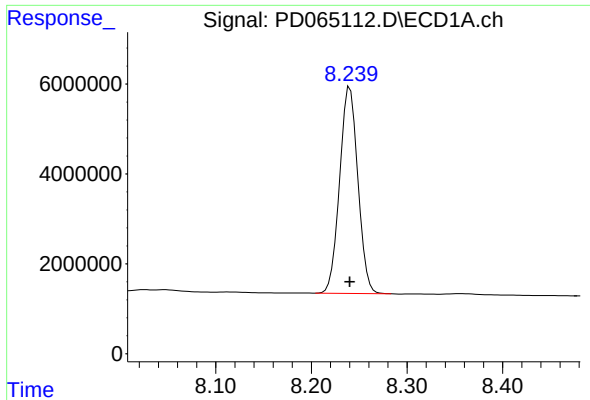
#6 Toxaphene-5

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 12564909
Conc: 479.33 ng/ml



#6 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 42549743
Conc: 503.63 ng/ml



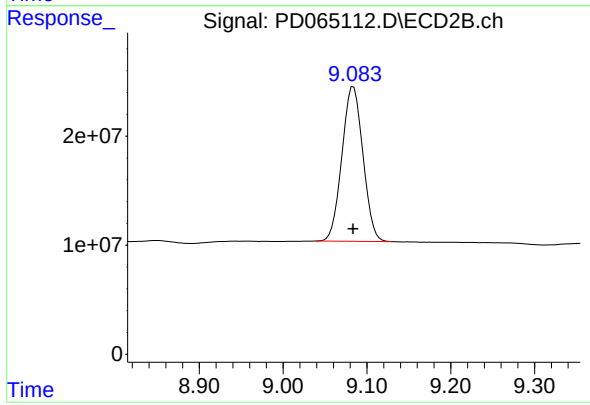
#7 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 61041946
Conc: 50.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

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#7 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 247243028
Conc: 50.88 ng/ml