

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081421\
 Data File : PD064945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2021 06:13
 Operator : AR\AJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD081421

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:32:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX081421.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 14 05:39:36 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

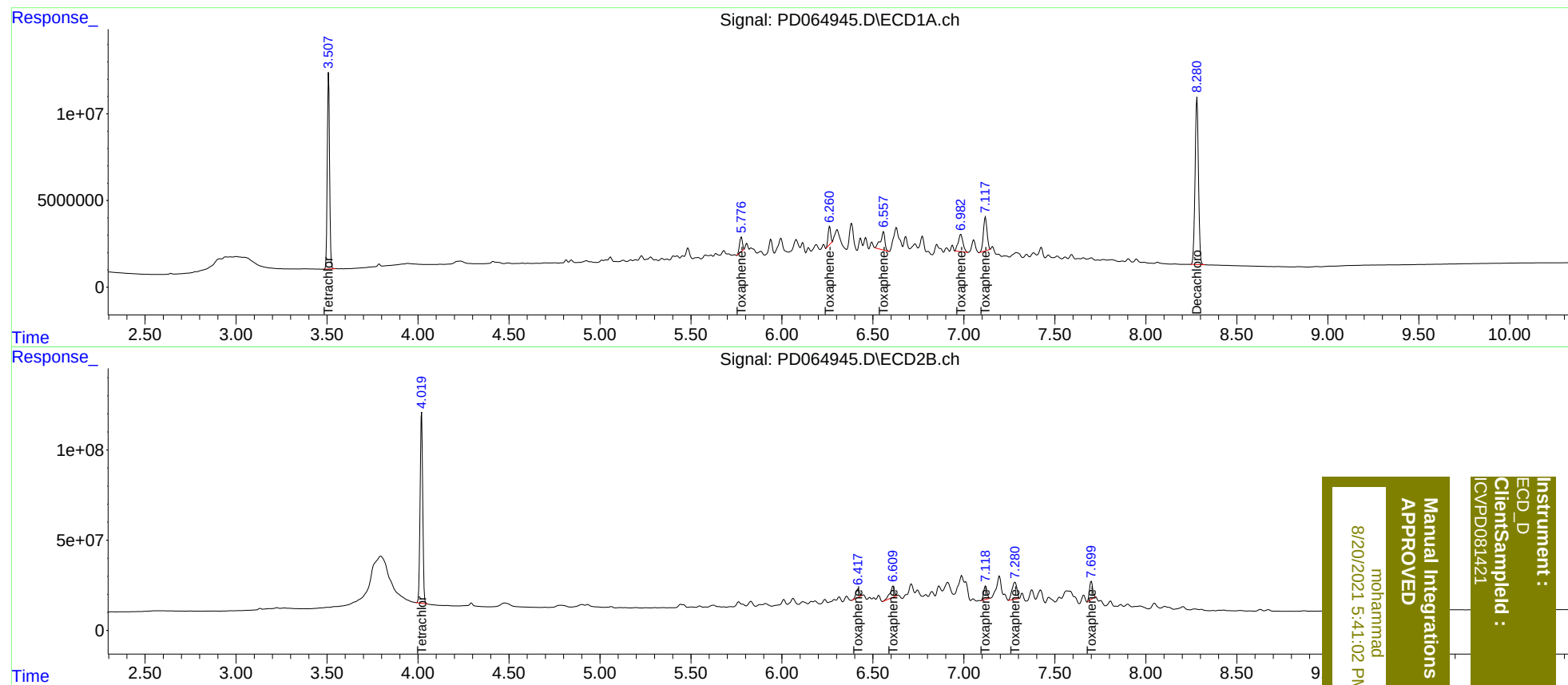
System Monitoring Compounds						
1) SA Tetrachlo...	3.509	4.020	99788092	1057.3E6	51.003	50.917
7) SA Decachlor...	8.281	9.106	124.8E6	583.2E6	50.389	50.050
Target Compounds						
2) Toxaphene-1	5.777	6.419	9164961	63601236	499.274	512.237
3) Toxaphene-2	6.262	6.611	10159795	104.4E6	513.018	509.758
4) Toxaphene-3	6.557	7.119	17988528	95310835	503.865m	502.101
5) Toxaphene-4	6.983	7.281	18207368	174.4E6	531.452	506.636
6) Toxaphene-5	7.118	7.700	27199928	126.0E6	509.973	506.505

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

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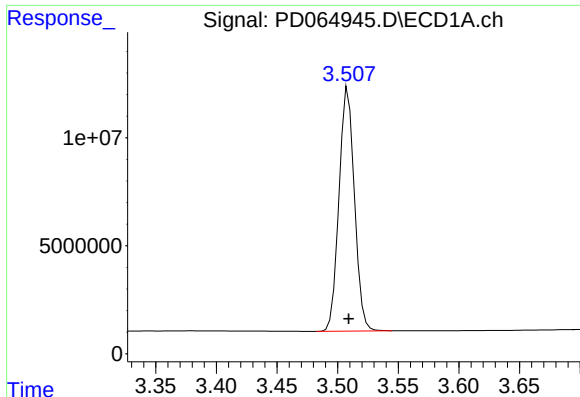
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Instrument :
ECD_D
ClientSampled :
ICV/PD081421



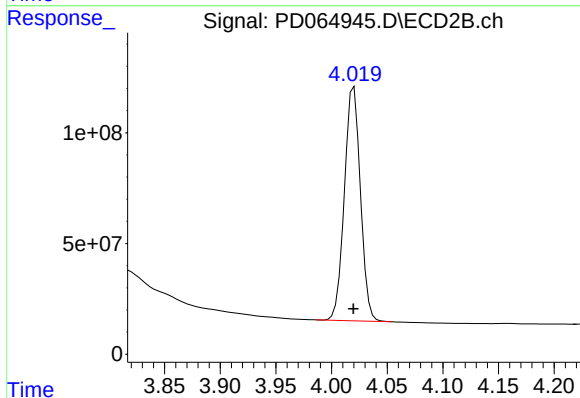
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 99788092
Conc: 51.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD081421

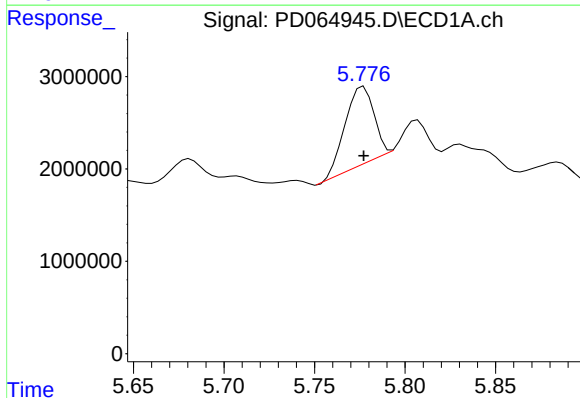
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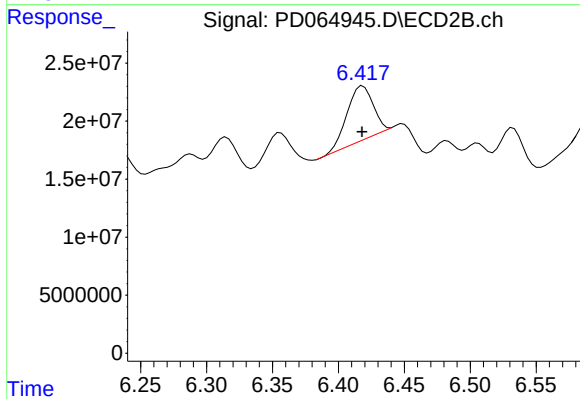
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 1057346611
Conc: 50.92 ng/ml



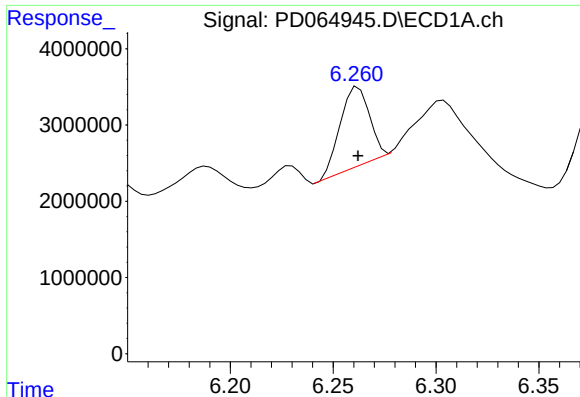
#2 Toxaphene-1

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 9164961
Conc: 499.27 ng/ml



#2 Toxaphene-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 63601236
Conc: 512.24 ng/ml



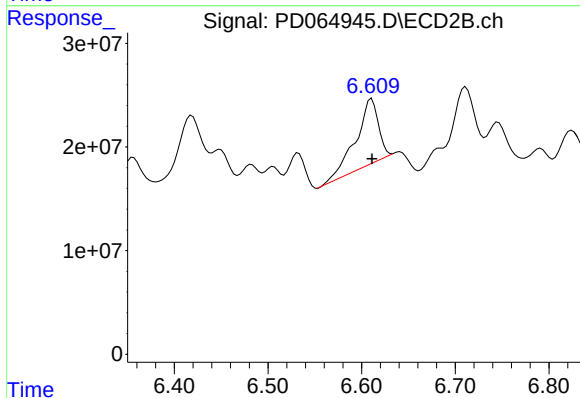
#3 Toxaphene-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 10159795
Conc: 513.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD081421

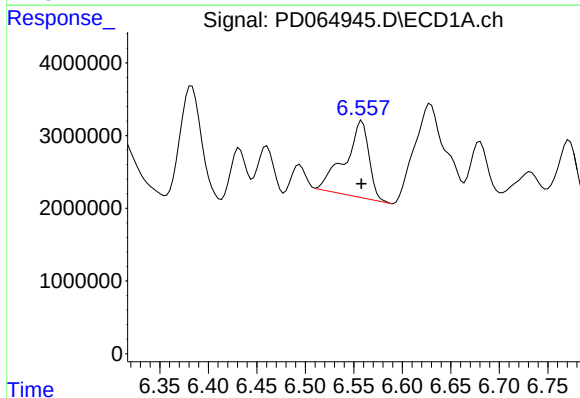
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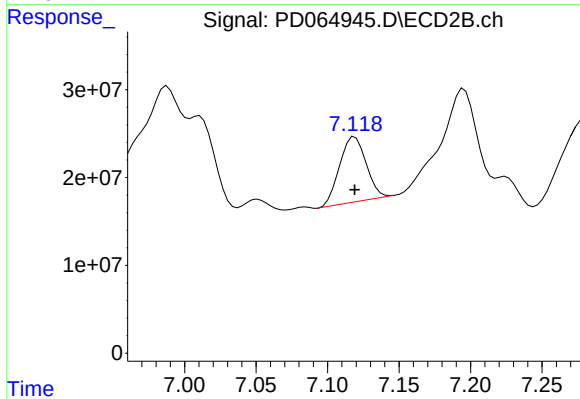
#3 Toxaphene-2

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 104413455
Conc: 509.76 ng/ml



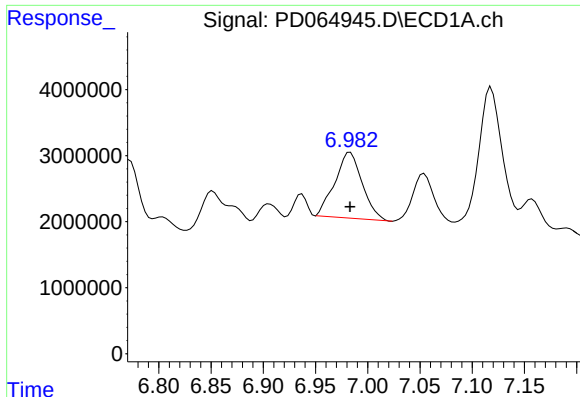
#4 Toxaphene-3

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 17988528
Conc: 503.87 ng/ml m



#4 Toxaphene-3

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 95310835
Conc: 502.10 ng/ml



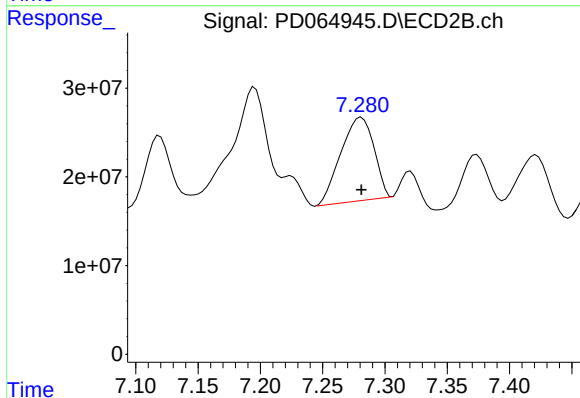
#5 Toxaphene-4

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 18207368
Conc: 531.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD081421

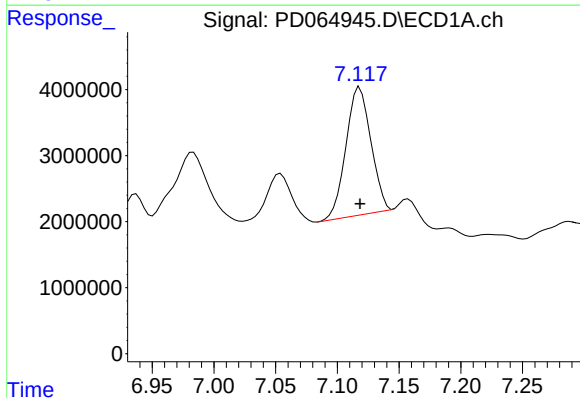
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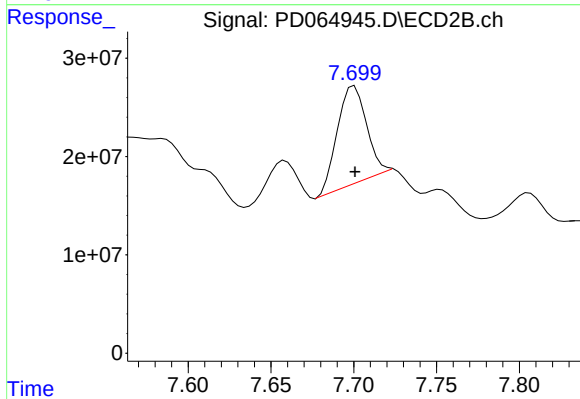
#5 Toxaphene-4

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 174358589
Conc: 506.64 ng/ml



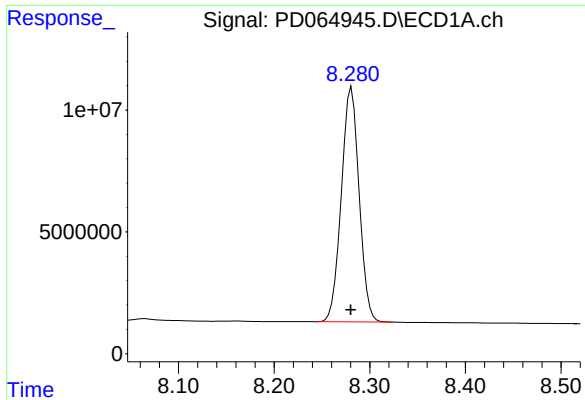
#6 Toxaphene-5

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 27199928
Conc: 509.97 ng/ml



#6 Toxaphene-5

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 125999378
Conc: 506.51 ng/ml



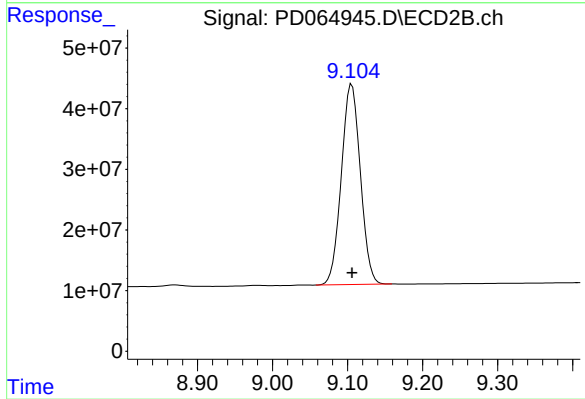
#7 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 124793541
Conc: 50.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD081421

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 583211942
Conc: 50.05 ng/ml