

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071922\
 Data File : PD070998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 23:25
 Operator : AR\AJ
 Sample : PTOXICC100
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC100

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/20/2022
 Supervised By :Ankita Jodhani 07/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 05:25:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX071922.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 20 05:25:31 2022
 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

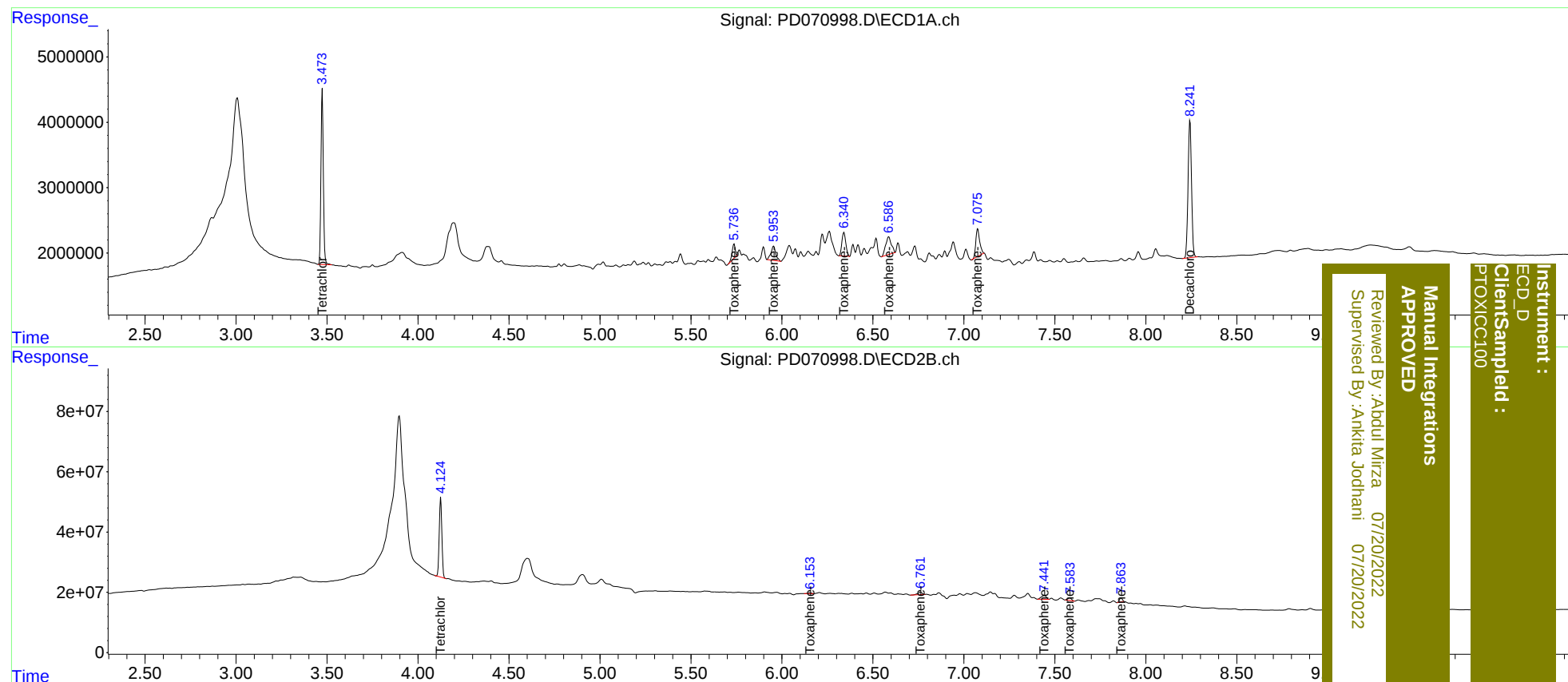
System Monitoring Compounds						
1) SA Tetrachlo...	3.474	4.125	24411595	263.2E6	9.675	10.504
7) SA Decachlor...	8.243	9.321	27768318	109.0E6	10.391	10.896
Target Compounds						
2) Toxaphene-1	5.737	6.155	2471678	3681573	107.949	98.291
3) Toxaphene-2	5.954	6.762	4008192	13148774	109.584	108.769
4) Toxaphene-3	6.341	7.442	5415432	23601582	99.876	105.758
5) Toxaphene-4	6.587	7.583	5796041	11823957	101.325	106.190
6) Toxaphene-5	7.075	7.864	6264944	14882389	104.139m	100.403

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

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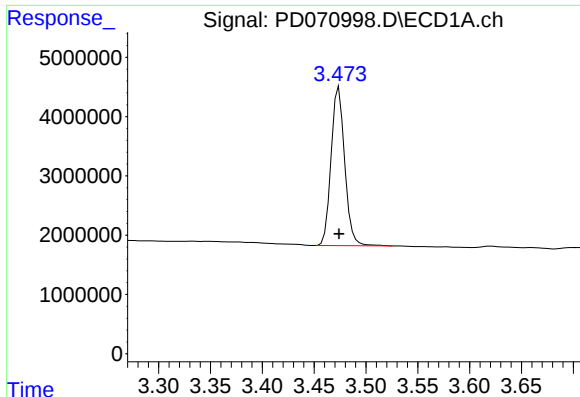
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Instrument :
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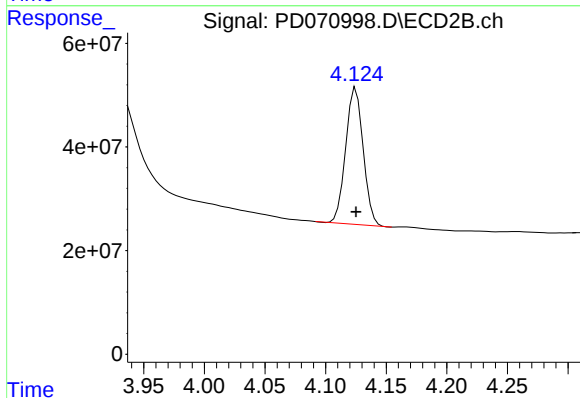
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 24411595
Conc: 9.68 ng/ml

Instrument :
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ClientSampleId :
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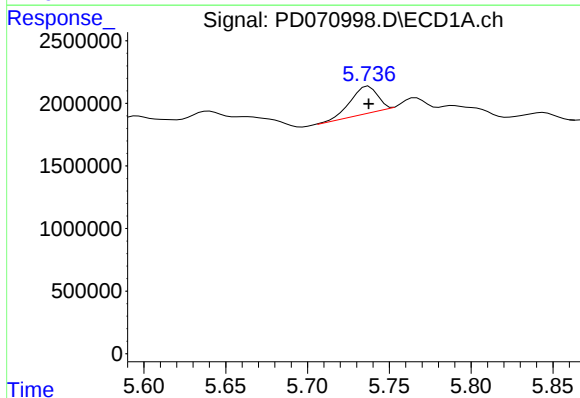
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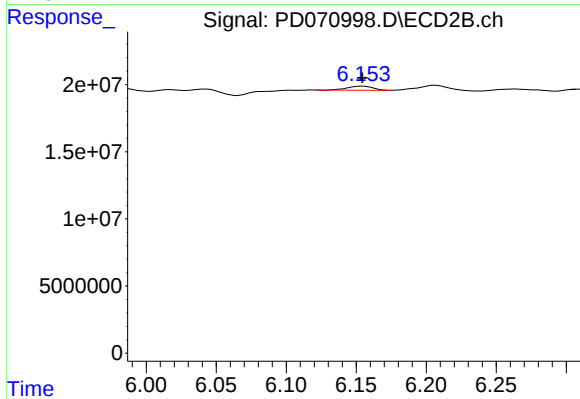
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 263197878
Conc: 10.50 ng/ml



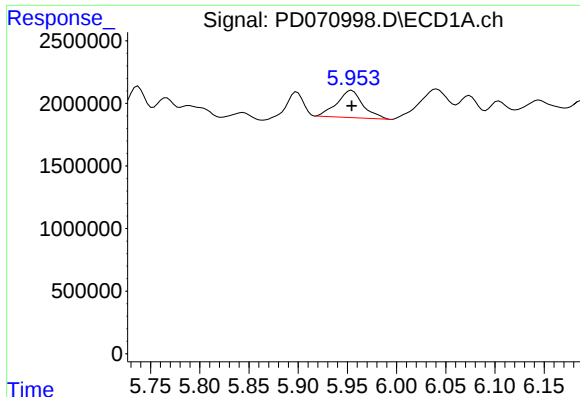
#2 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 2471678
Conc: 107.95 ng/ml



#2 Toxaphene-1

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 3681573
Conc: 98.29 ng/ml



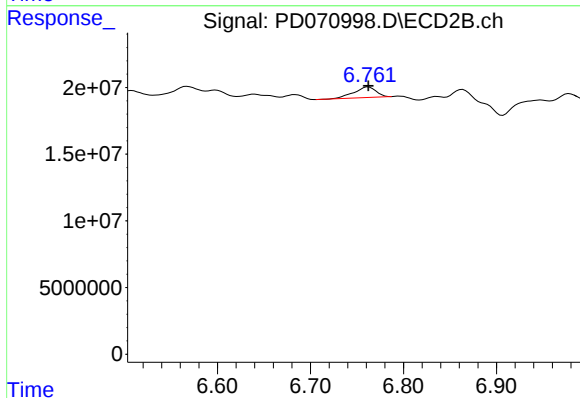
#3 Toxaphene-2

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 4008192
Conc: 109.58 ng/ml

Instrument :
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ClientSampleId :
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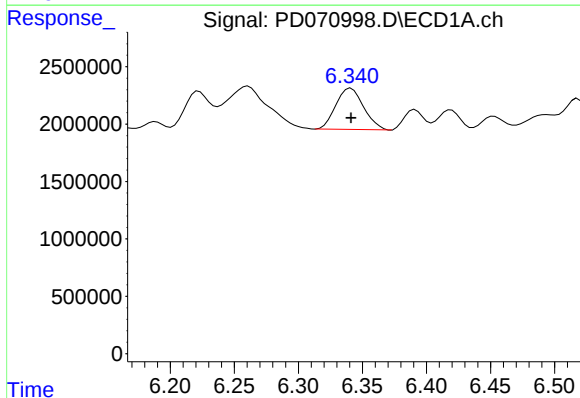
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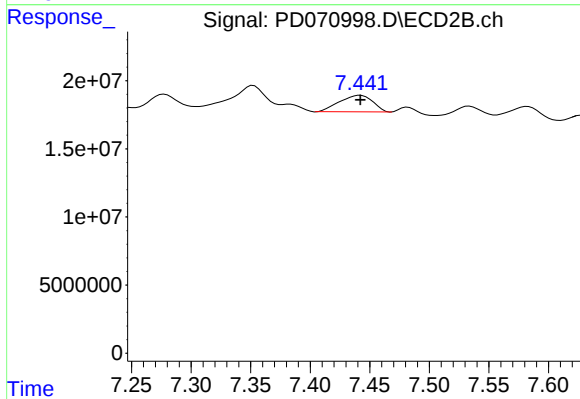
#3 Toxaphene-2

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 13148774
Conc: 108.77 ng/ml



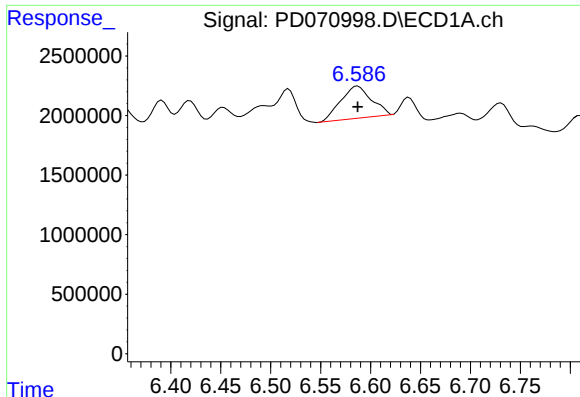
#4 Toxaphene-3

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 5415432
Conc: 99.88 ng/ml



#4 Toxaphene-3

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 23601582
Conc: 105.76 ng/ml



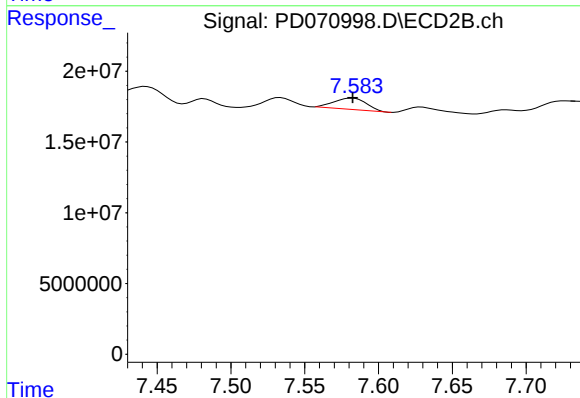
#5 Toxaphene-4

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 5796041
Conc: 101.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXICC100

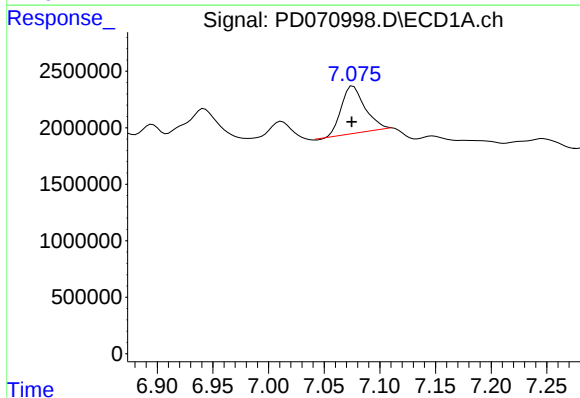
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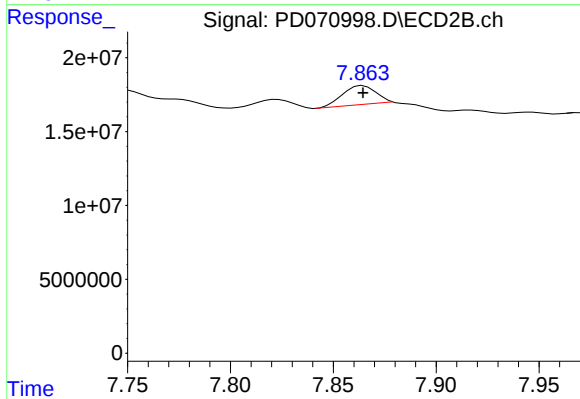
#5 Toxaphene-4

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 11823957
Conc: 106.19 ng/ml



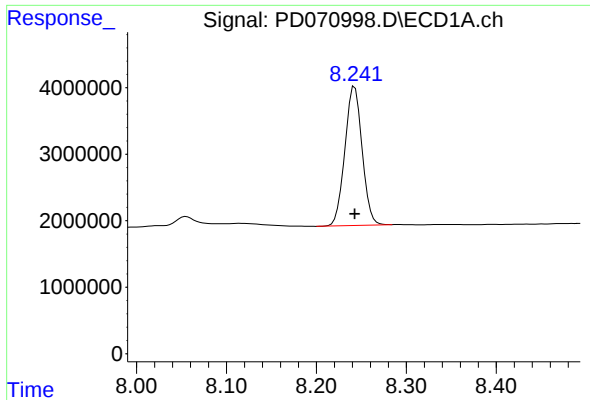
#6 Toxaphene-5

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 6264944
Conc: 104.14 ng/ml m



#6 Toxaphene-5

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 14882389
Conc: 100.40 ng/ml



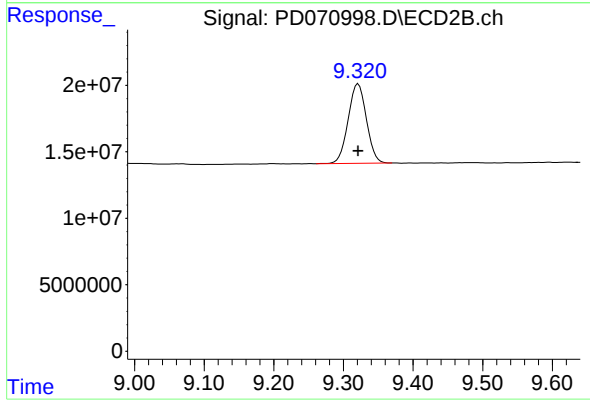
#7 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 27768318
Conc: 10.39 ng/ml

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#7 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 109015550
Conc: 10.90 ng/ml