

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
 Data File : PD075805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 18:40
 Operator : AR\AJ
 Sample : PTOXICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXICC750

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 06/16/2023
 Supervised By :Ankita Jodhani 06/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 04:22:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 04:22:48 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.547	2.768	156.6E6	74826204	74.132	73.438
7) SA Decachlor...	9.090	7.915	180.4E6	71374393	74.698	75.126
Target Compounds						
2) Toxaphene-1	6.253	4.999	16827730	5754664	739.257	749.270
3) Toxaphene-2	7.169	5.683	42924946	5486305	749.342	732.338
4) Toxaphene-3	7.265	6.599	26546735	14964697	760.896	747.202
5) Toxaphene-4	7.590	6.727	31524936	24067206	755.554m	737.928
6) Toxaphene-5	7.956	7.041	31048146	9751707	750.382	743.977

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

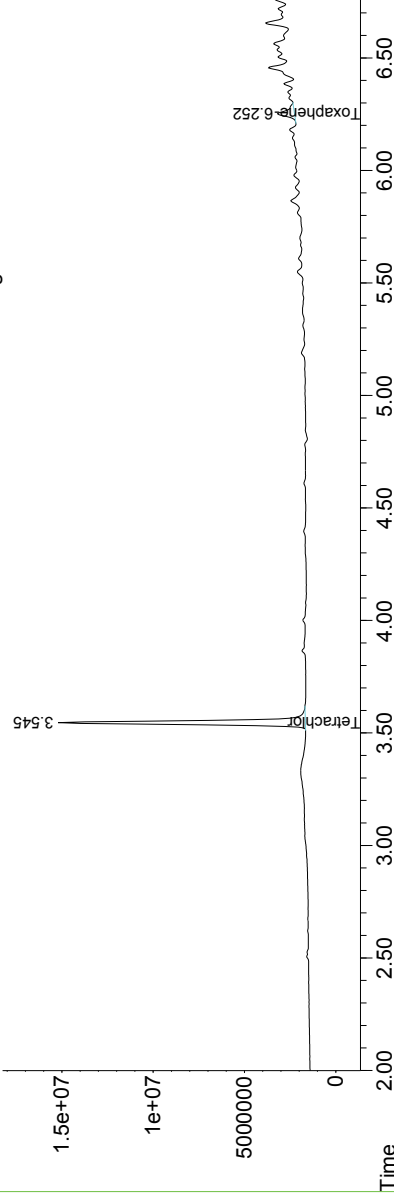
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
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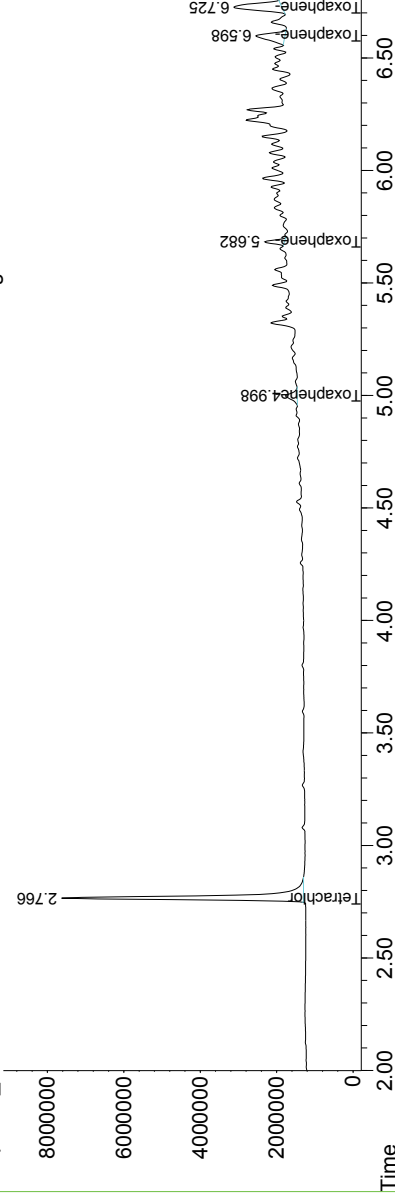
Response_

Signal: PD075805.D\ECD1A.ch



Response_

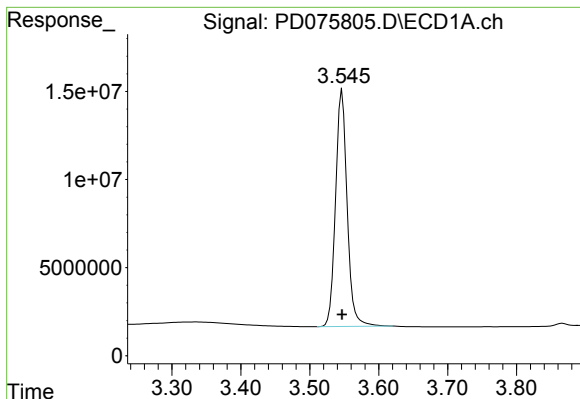
Signal: PD075805.D\ECD2B.ch



Instrument :
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#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 156624757
Conc: 74.13 ng/ml

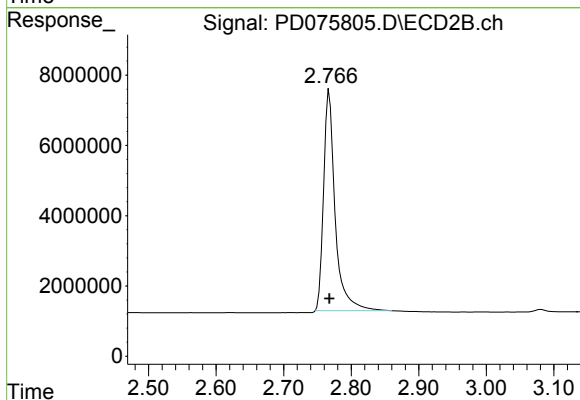
Instrument :

ECD_D

ClientSampleId :
PTOXICC750

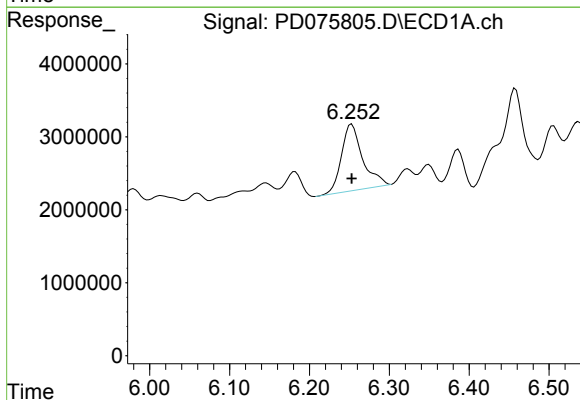
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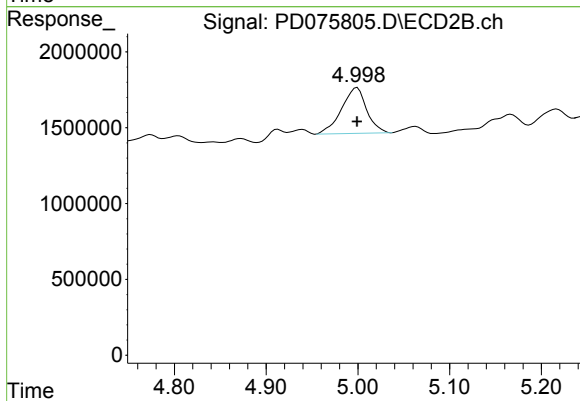
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 74826204
Conc: 73.44 ng/ml



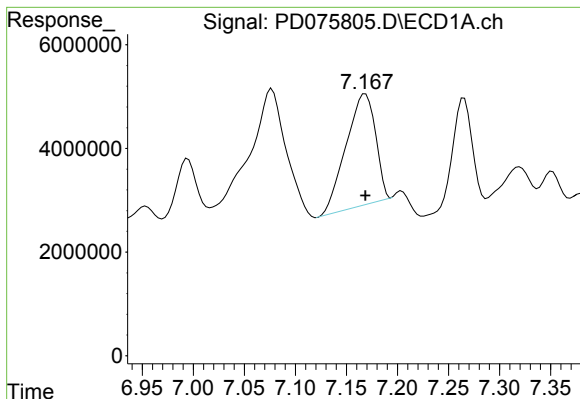
#2 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 16827730
Conc: 739.26 ng/ml



#2 Toxaphene-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 5754664
Conc: 749.27 ng/ml



#3 Toxaphene-2

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 42924946
Conc: 749.34 ng/ml

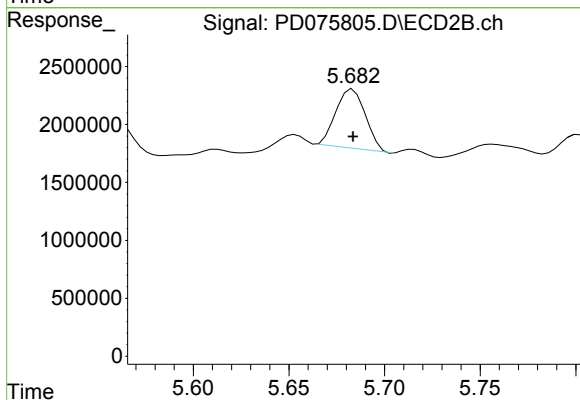
Instrument :

ECD_D

ClientSampleId :
PTOXICC750

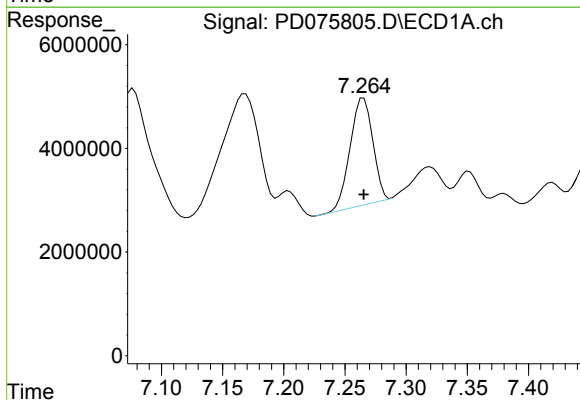
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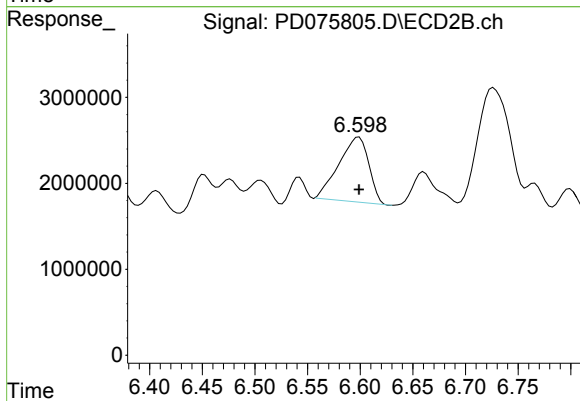
#3 Toxaphene-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 5486305
Conc: 732.34 ng/ml



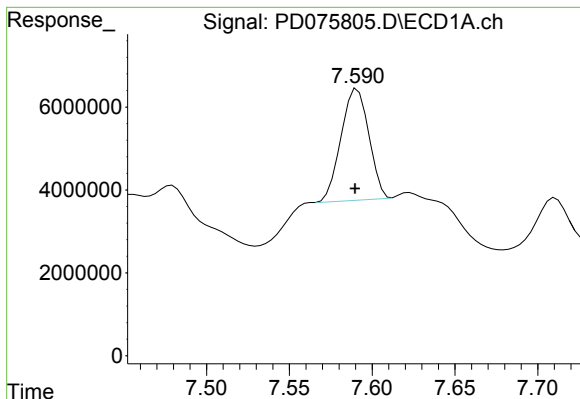
#4 Toxaphene-3

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 26546735
Conc: 760.90 ng/ml



#4 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 14964697
Conc: 747.20 ng/ml



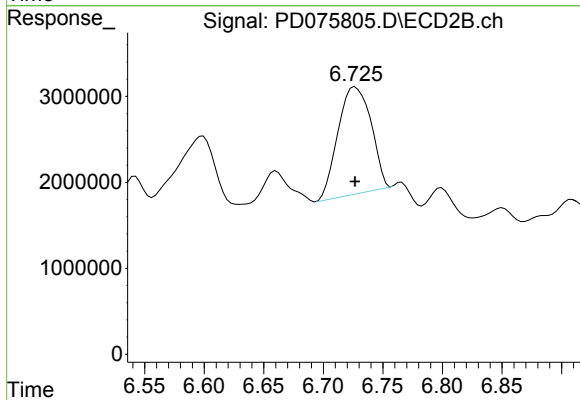
#5 Toxaphene-4

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 31524936
Conc: 755.55 ng/ml

Instrument :
ECD_D
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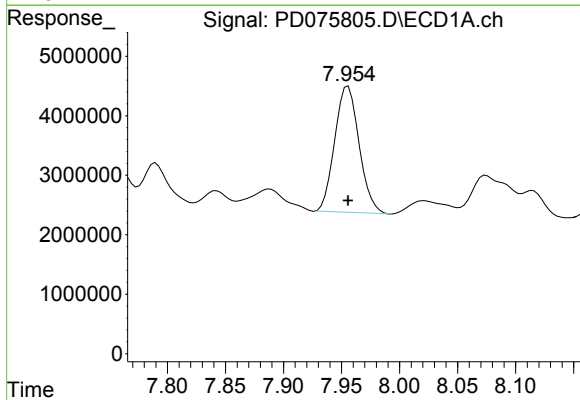
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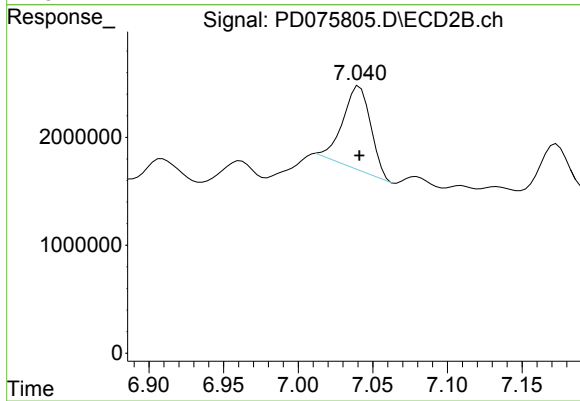
#5 Toxaphene-4

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 24067206
Conc: 737.93 ng/ml



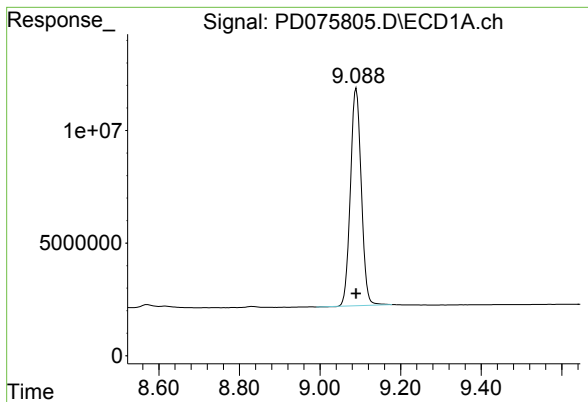
#6 Toxaphene-5

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 31048146
Conc: 750.38 ng/ml



#6 Toxaphene-5

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 9751707
Conc: 743.98 ng/ml



#7 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 180358392
Conc: 74.70 ng/ml

Instrument :

ECD_D

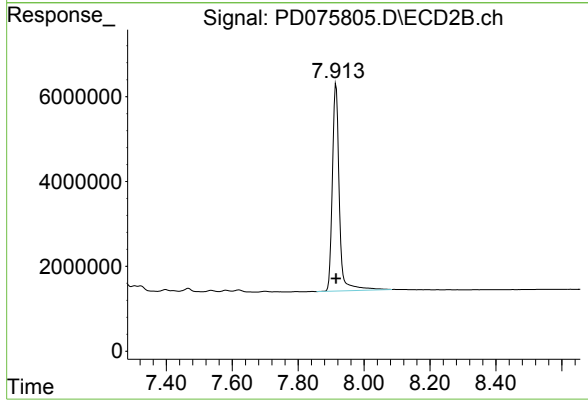
ClientSampleId :
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#7 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 71374393
Conc: 75.13 ng/ml