

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 16:06
 Operator : SG\AJ
 Sample : K5609-21
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PT-TXP-SOIL

Manual Integrations
 APPROVED

Ankita
 11/1/2019 12:21:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:56:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 07:14:24 2019
 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...	3.290	3.962	16070420	22425159	18.943	18.745
7) SA Decachlor...	7.968	9.000	18371424	25800537	19.492	18.553
Target Compounds						
2) Toxaphene-1	5.491	6.336	5838125	8965365	888.794	1039.777m
3) Toxaphene-2	6.084	6.627	15879936	8981114	952.763	897.354
4) Toxaphene-3	6.328	7.108	16143078	39932839	984.607	943.920
5) Toxaphene-4	6.679	7.194	13003209	24352430	1035.538	946.334
6) Toxaphene-5	6.809	7.606	19849582	22263540	962.225	871.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 16:06
Operator : SG\AJ
Sample : K5609-21
Misc :
ALS Vial : 24 Sample Multiplier: 1

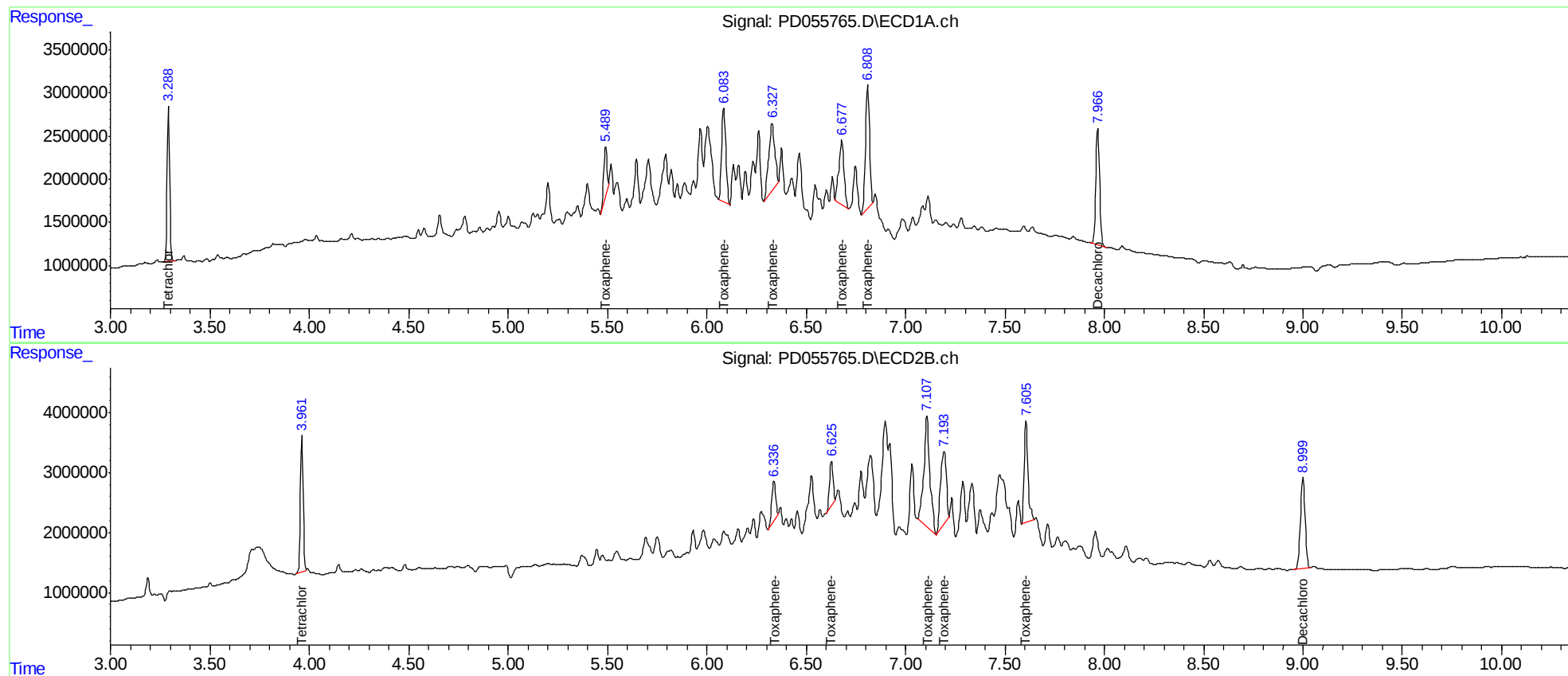
Instrument :
ECD_D
ClientSampled :
PT-TXP-SOIL

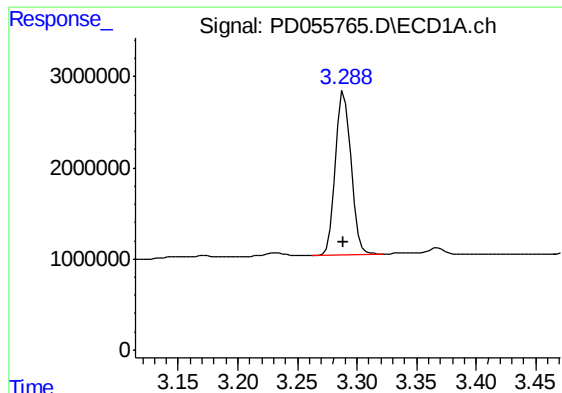
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 03:56:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX110119.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 07:14:24 2019
Response via : Initial Calibration
Integrator: ChemStation

Manual Integrations
APPROVED

Ankita
11/1/2019 12:21:04 PM

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





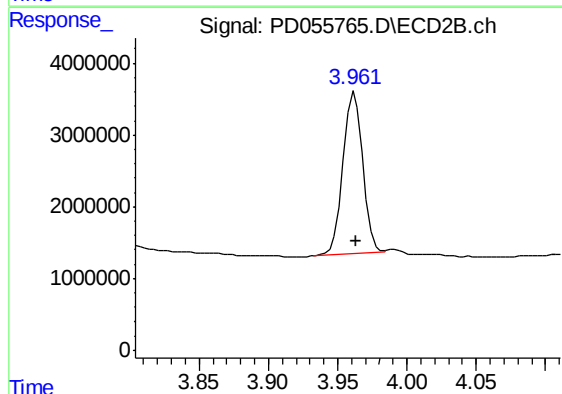
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 16070420
Conc: 18.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOIL

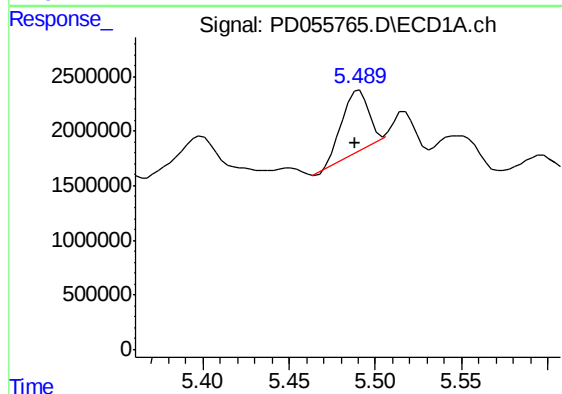
Manual Integrations
APPROVED

Ankita
11/1/2019 12:21:04 PM



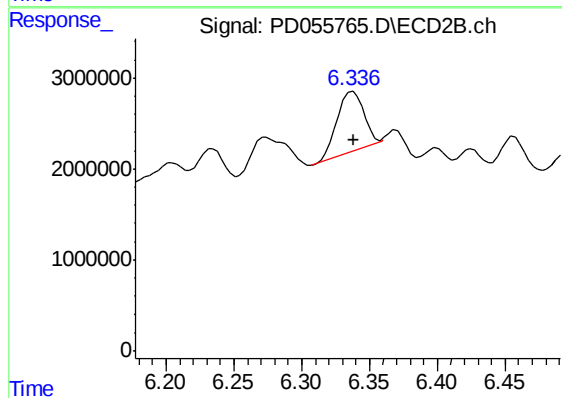
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 22425159
Conc: 18.75 ng/ml



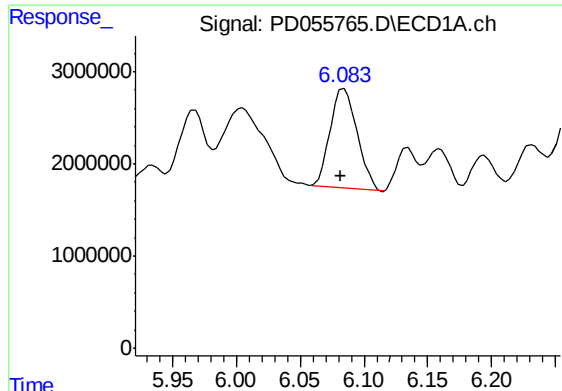
#2 Toxaphene-1

R.T.: 5.491 min
Delta R.T.: 0.002 min
Response: 5838125
Conc: 888.79 ng/ml



#2 Toxaphene-1

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 8965365
Conc: 1039.78 ng/ml m



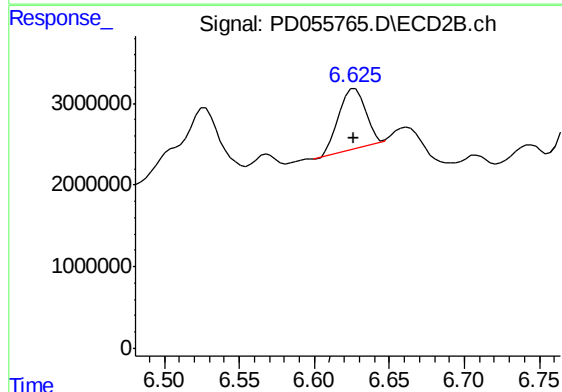
#3 Toxaphene-2

R.T.: 6.084 min
Delta R.T.: 0.003 min
Response: 15879936
Conc: 952.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOIL

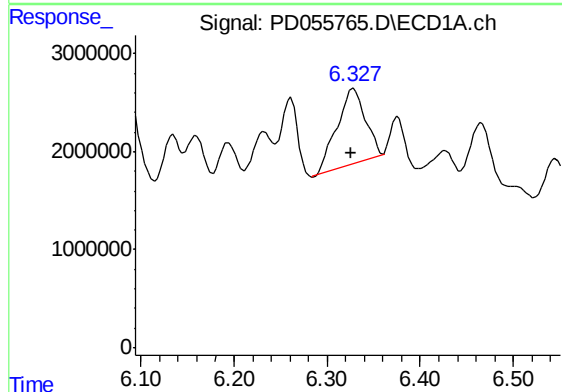
Manual Integrations
APPROVED

Ankita
11/1/2019 12:21:04 PM



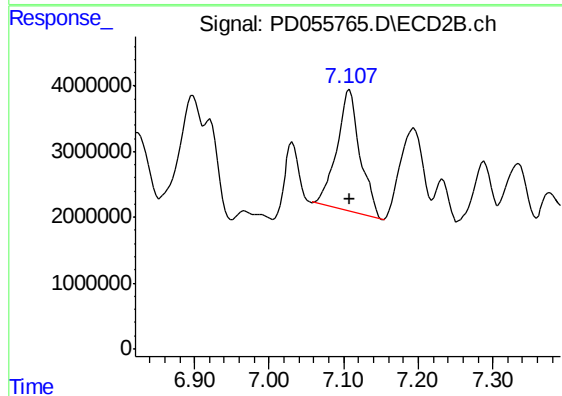
#3 Toxaphene-2

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 8981114
Conc: 897.35 ng/ml



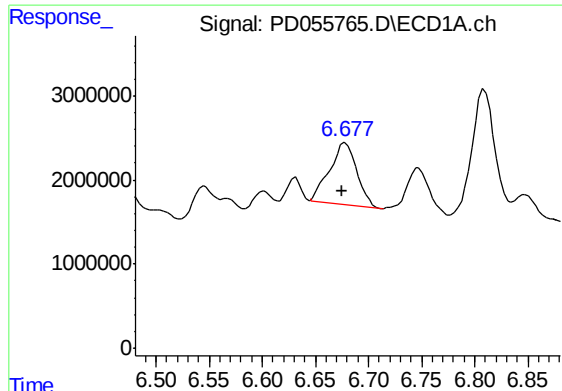
#4 Toxaphene-3

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 16143078
Conc: 984.61 ng/ml



#4 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 39932839
Conc: 943.92 ng/ml



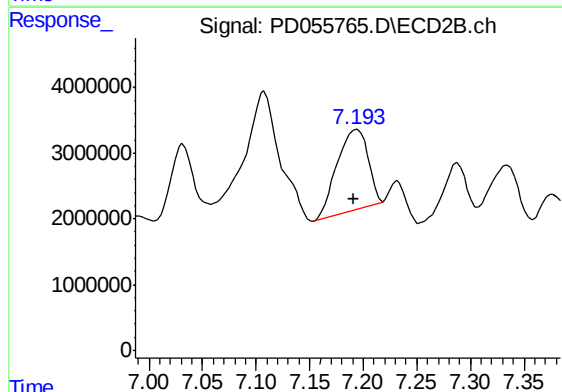
#5 Toxaphene-4

R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 13003209
Conc: 1035.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOIL

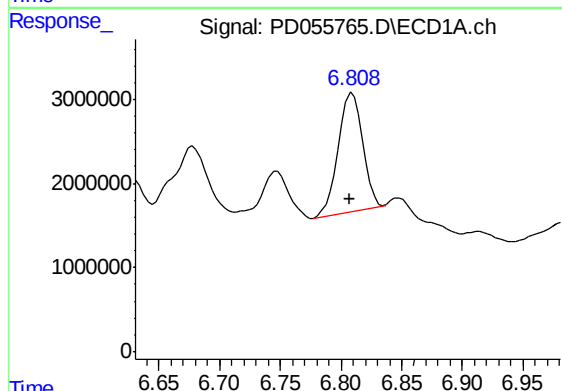
Manual Integrations
APPROVED

Ankita
11/1/2019 12:21:04 PM



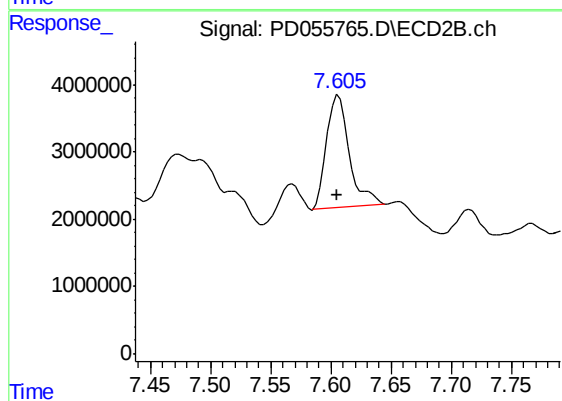
#5 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 24352430
Conc: 946.33 ng/ml



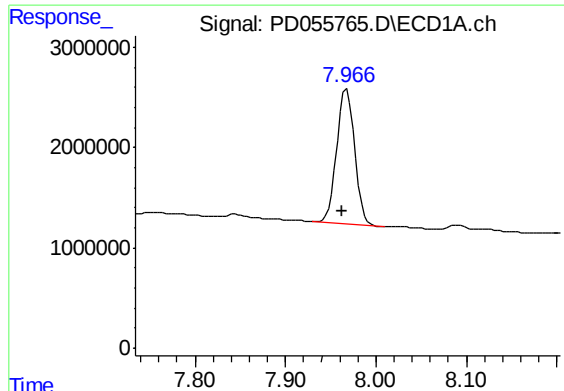
#6 Toxaphene-5

R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 19849582
Conc: 962.22 ng/ml



#6 Toxaphene-5

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 22263540
Conc: 871.37 ng/ml



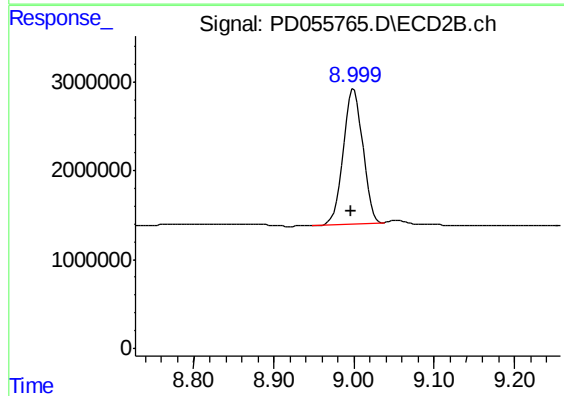
#7 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: 0.004 min
Response: 18371424
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PT-TXP-SOIL

Manual Integrations
APPROVED

Ankita
11/1/2019 12:21:04 PM



#7 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.003 min
Response: 25800537
Conc: 18.55 ng/ml