

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
 Data File : PD059850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 13:38
 Operator : DD\AJ
 Sample : L4214-02
 Misc : TOX LOQ 100 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Manual Integrations
 APPROVED

Ankita
 10/21/2020 2:03:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 08:23:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 07:47:14 2020
 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

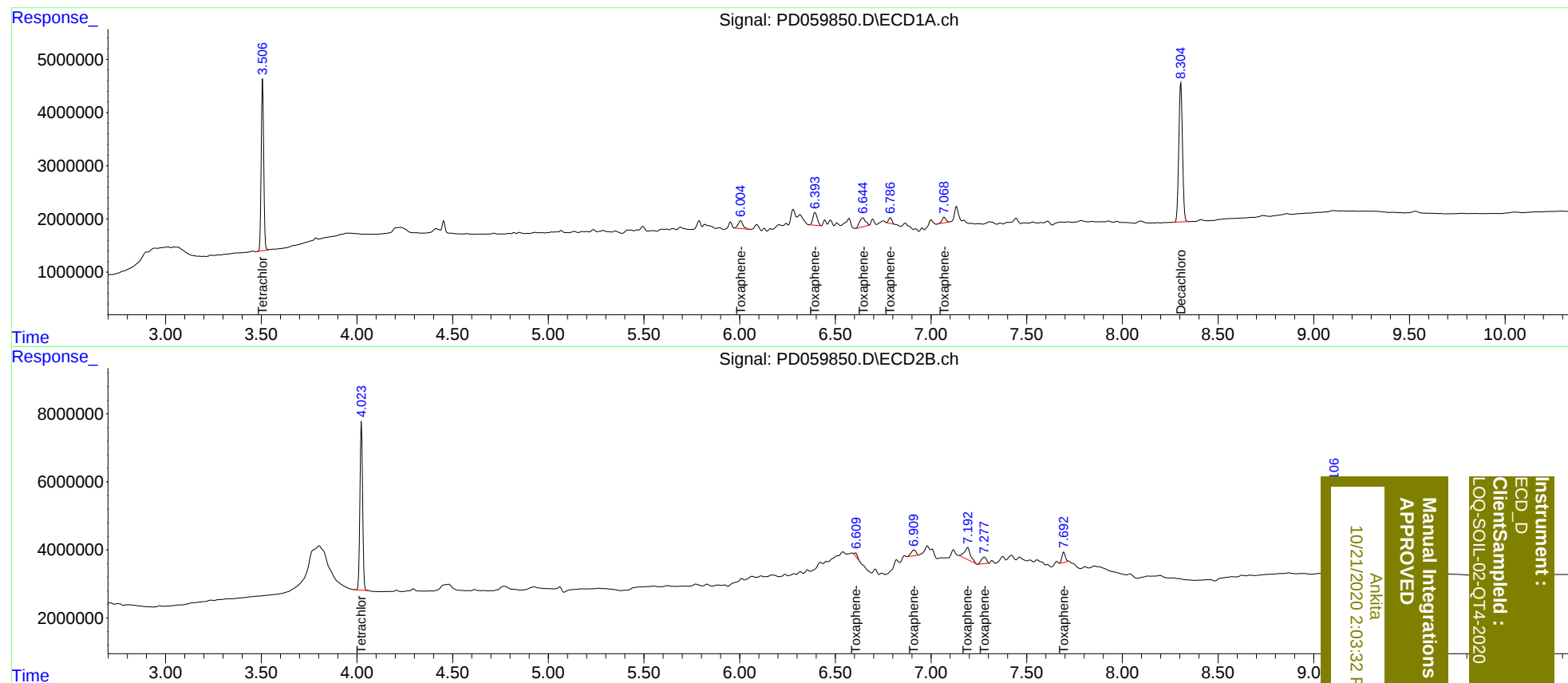
System Monitoring Compounds						
1) SA Tetrachlo...	3.507	4.024	29205498	48504599	19.793	19.885
7) SA Decachlor...	8.306	9.108	34972465	39308593	22.284	21.485
Target Compounds						
2) Toxaphene-1	6.006	6.609	2539290	1081344	131.807	41.352m#
3) Toxaphene-2	6.395	6.911	3809550	3004243	115.911	114.405
4) Toxaphene-3	6.645	7.192	3638094	7978626	119.468	129.220
5) Toxaphene-4	6.788	7.279	1276732	3599637	111.347	93.263
6) Toxaphene-5	7.069	7.694	1508752	3811440	115.274	138.049

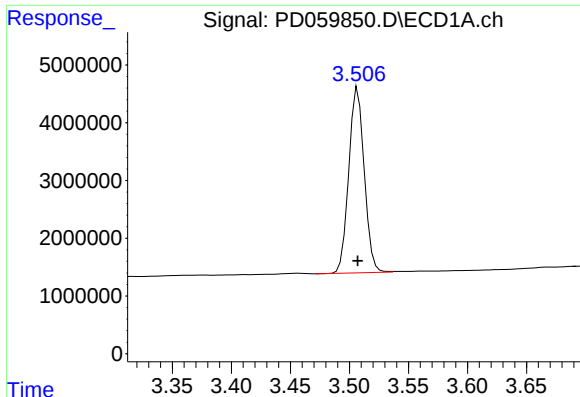
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102020\
Data File : PD059850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 13:38
Operator : DD\AJ
Sample : L4214-02
Misc : TOX LOQ 100 PPB
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 08:23:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 07:47:14 2020
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





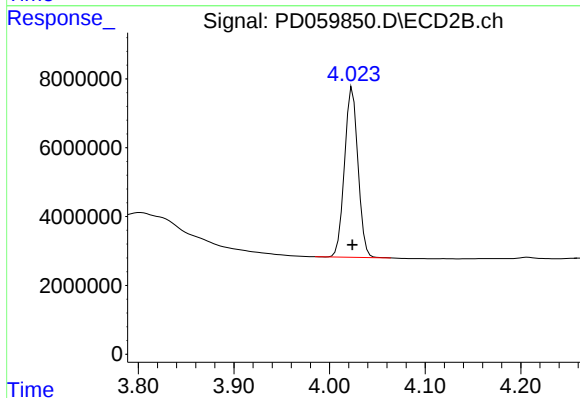
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 29205498
Conc: 19.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT4-2020

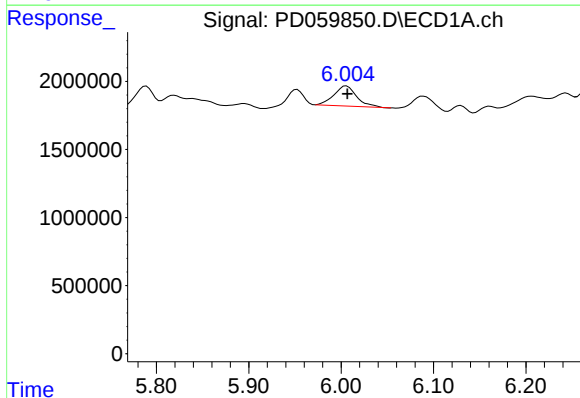
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:32 PM



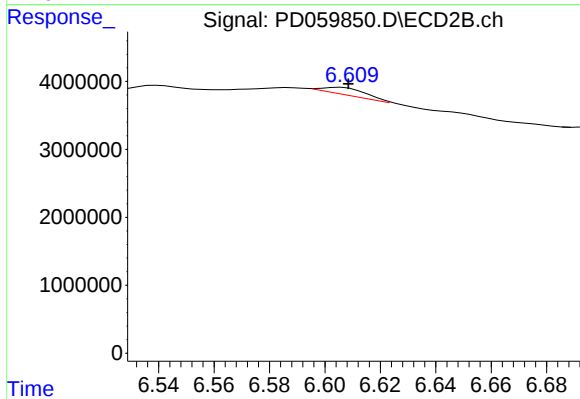
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 48504599
Conc: 19.88 ng/ml



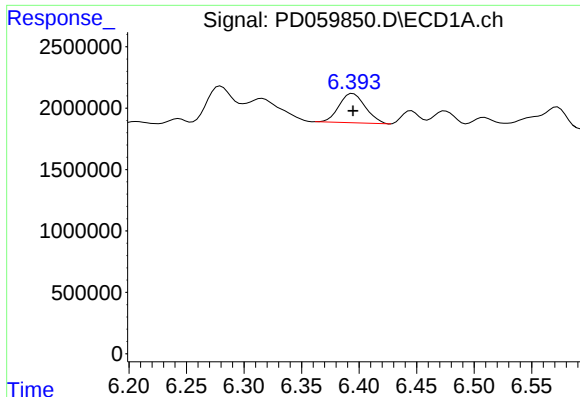
#2 Toxaphene-1

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 2539290
Conc: 131.81 ng/ml



#2 Toxaphene-1

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 1081344
Conc: 41.35 ng/ml m



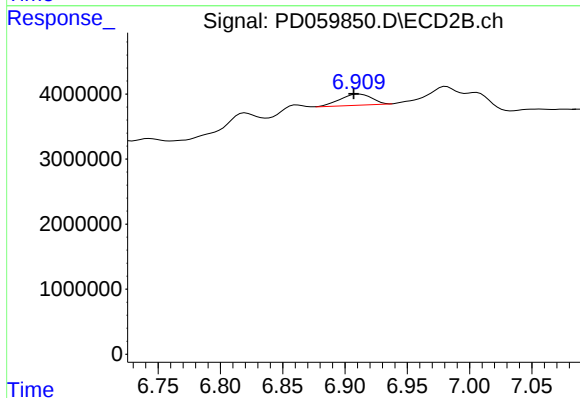
#3 Toxaphene-2

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 3809550
Conc: 115.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT4-2020

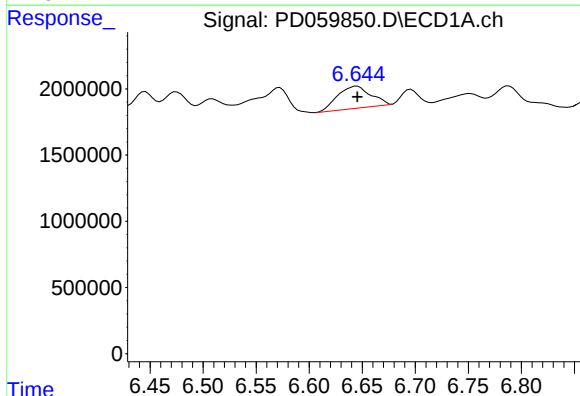
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:32 PM



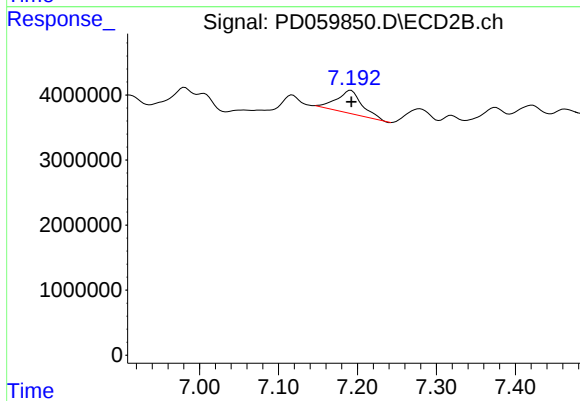
#3 Toxaphene-2

R.T.: 6.911 min
Delta R.T.: 0.004 min
Response: 3004243
Conc: 114.41 ng/ml



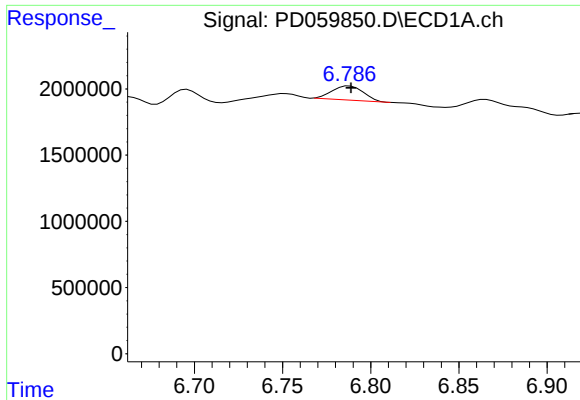
#4 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 3638094
Conc: 119.47 ng/ml



#4 Toxaphene-3

R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 7978626
Conc: 129.22 ng/ml



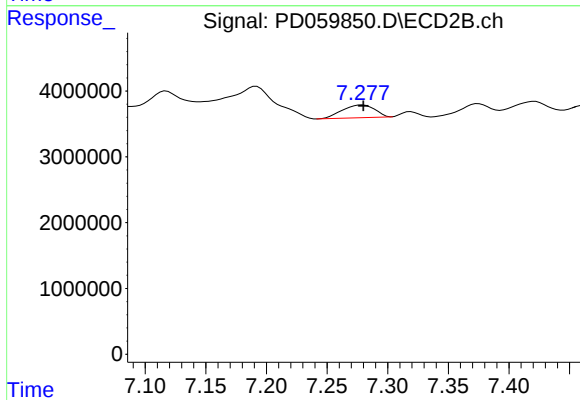
#5 Toxaphene-4

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 1276732
Conc: 111.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT4-2020

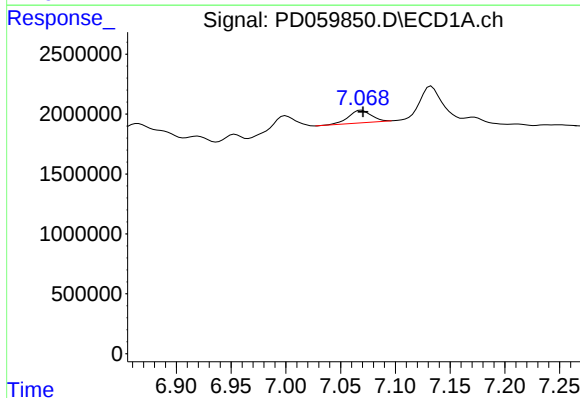
Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:32 PM



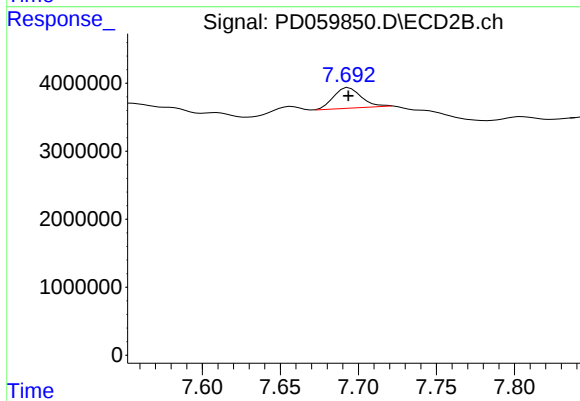
#5 Toxaphene-4

R.T.: 7.279 min
Delta R.T.: -0.001 min
Response: 3599637
Conc: 93.26 ng/ml



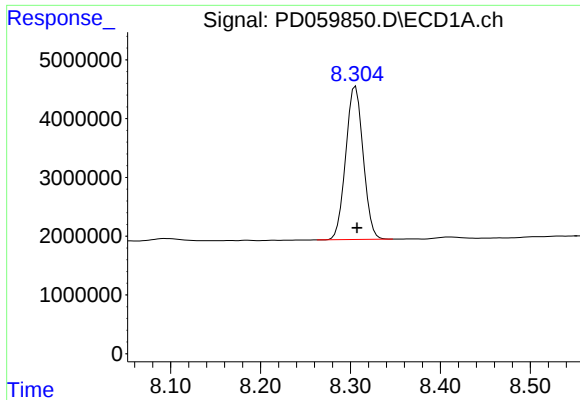
#6 Toxaphene-5

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 1508752
Conc: 115.27 ng/ml



#6 Toxaphene-5

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 3811440
Conc: 138.05 ng/ml



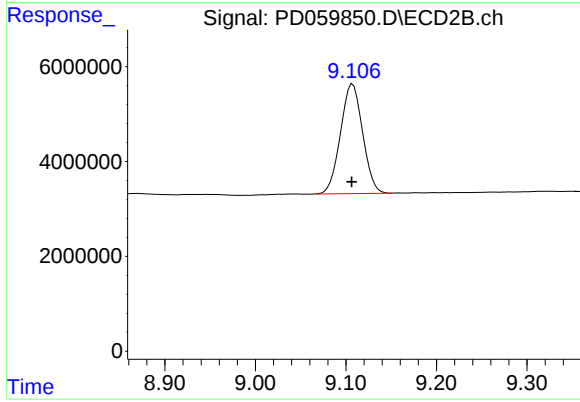
#7 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.001 min
Response: 34972465
Conc: 22.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOQ-SOIL-02-QT4-2020

Manual Integrations
APPROVED

Ankita
10/21/2020 2:03:32 PM



#7 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 39308593
Conc: 21.48 ng/ml