Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
Data File : PL055652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 19:32
Operator : AJ\MA
Sample : L1060-07 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 01:32:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.491	3.969	31570780	10014339	3.417	3.780
28)	SA Decachlor...	8.237	8.959	25037033	7162691	2.851	3.445m
	Target Compounds						
12)	B 4,4'-DDE	5.649	6.270	11496813	2539888	0.925m	0.956m
17)	MA 4,4'-DDT	6.404	7.052	7819762	2054434	0.911m	1.042m

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

Instrument :
ECD_L
ClientSampleId :
TP-2

Manual Integrations APPROVED
Ankita
1/10/2020 10:42:14 AM

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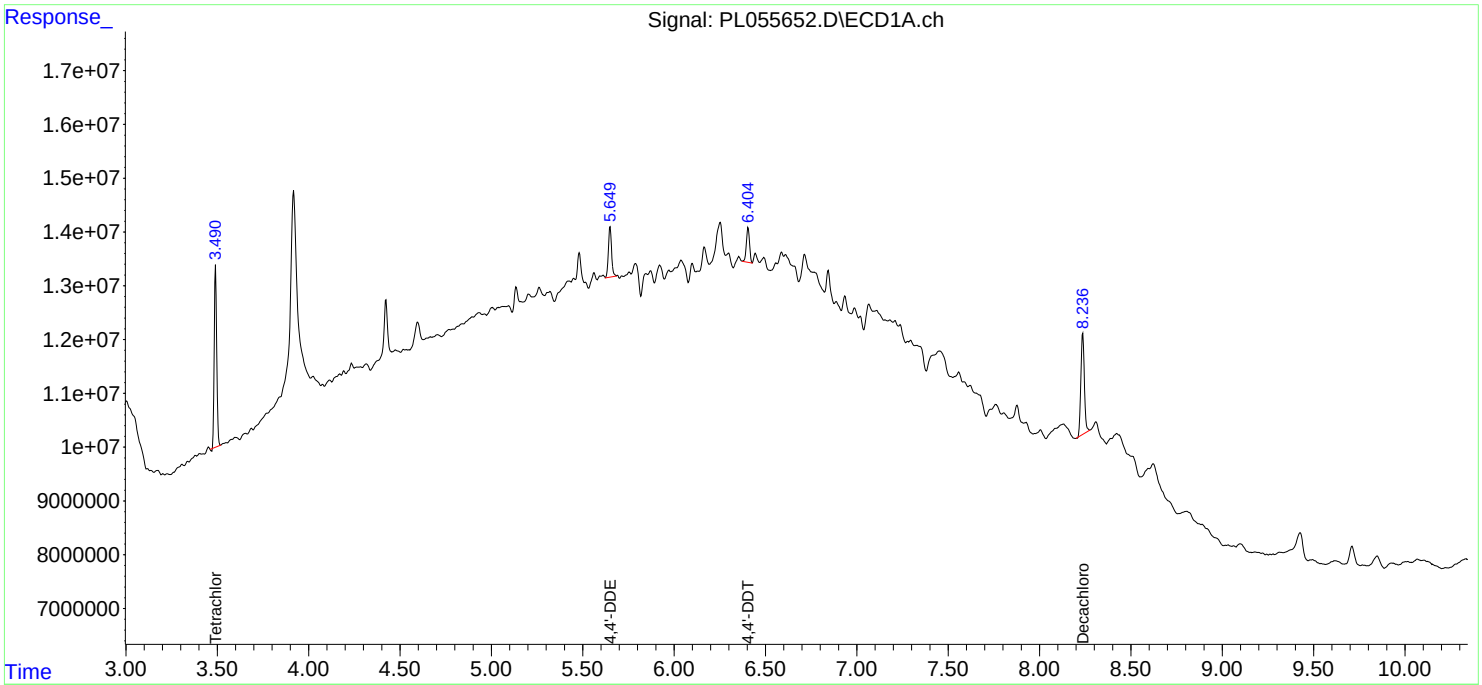
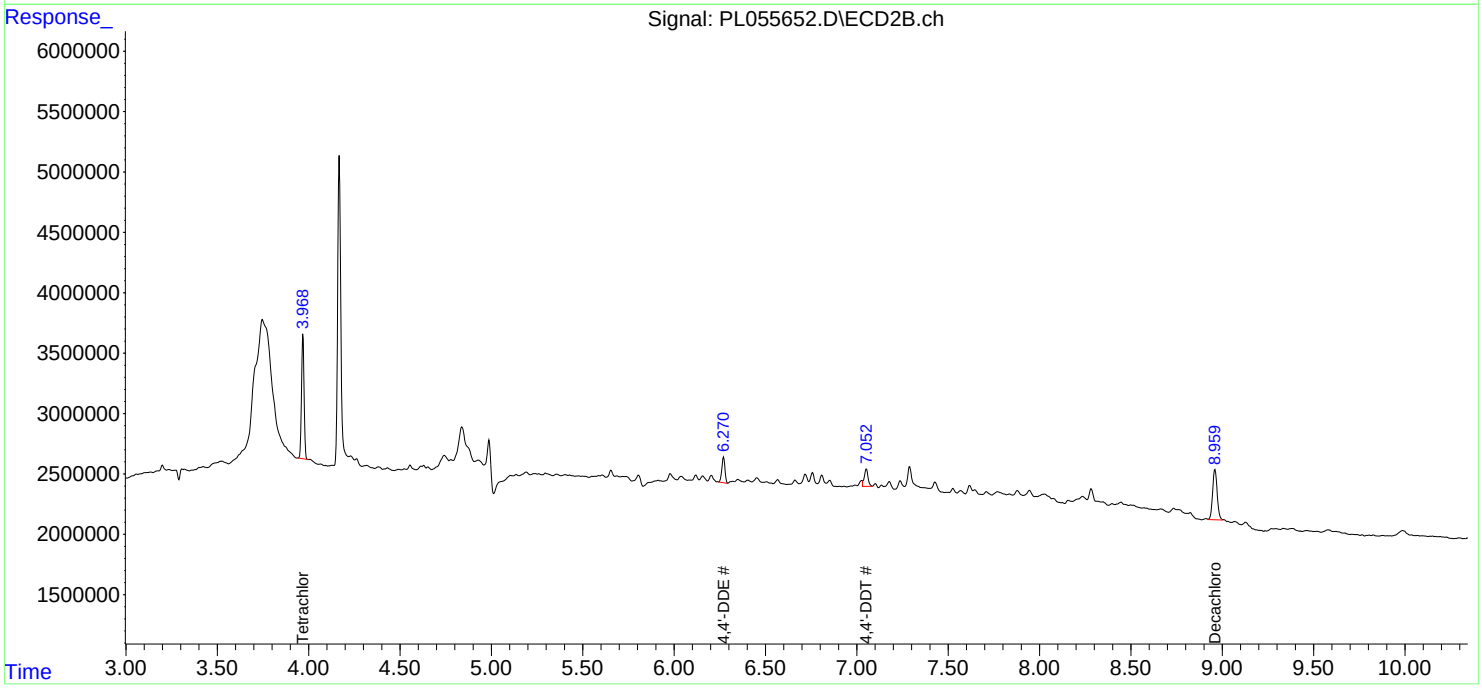
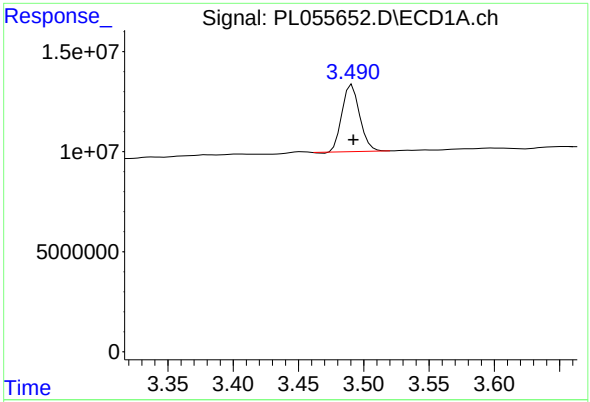




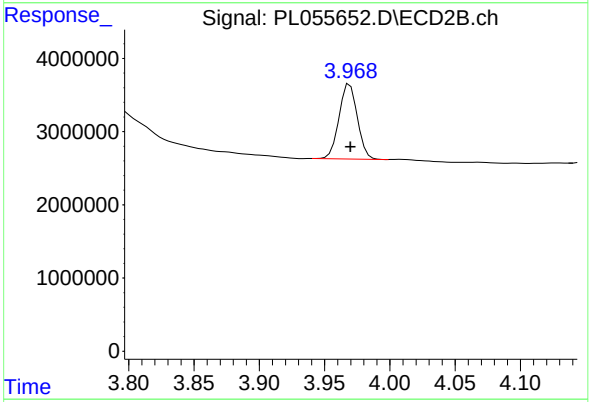


#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 31570780
Conc: 3.42 ng/ml

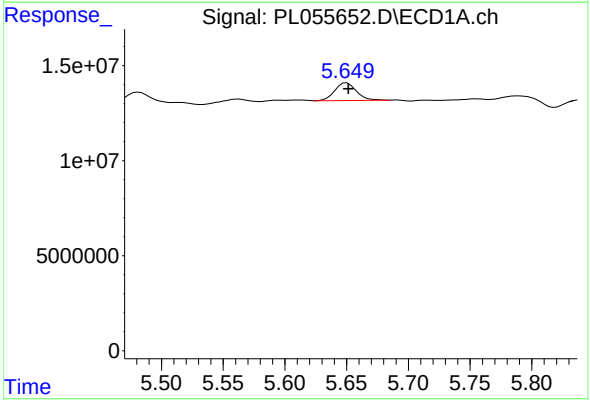
Instrument :
ECD_L
ClientSampleId :
TP-2

Manual Integrations APPROVED
Ankita
1/10/2020 10:42:14 AM



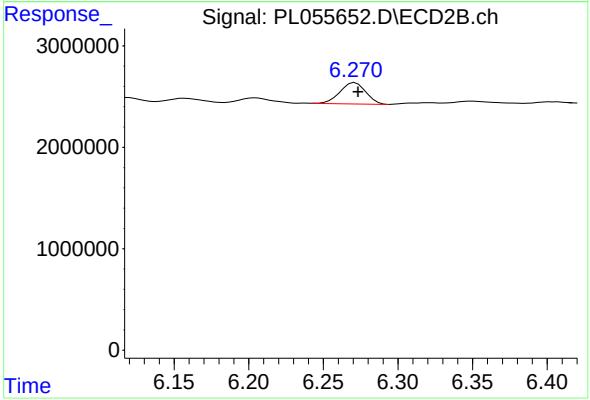
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 10014339
Conc: 3.78 ng/ml



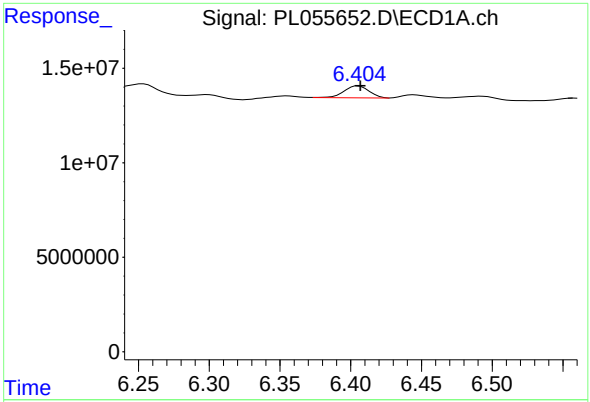
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 11496813
Conc: 0.92 ng/ml m



#12 4,4'-DDE

R.T.: 6.270 min
Delta R.T.: -0.003 min
Response: 2539888
Conc: 0.96 ng/ml m

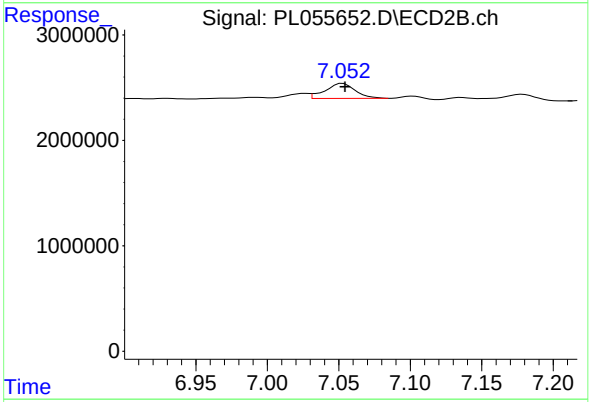


#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 7819762
Conc: 0.91 ng/ml m

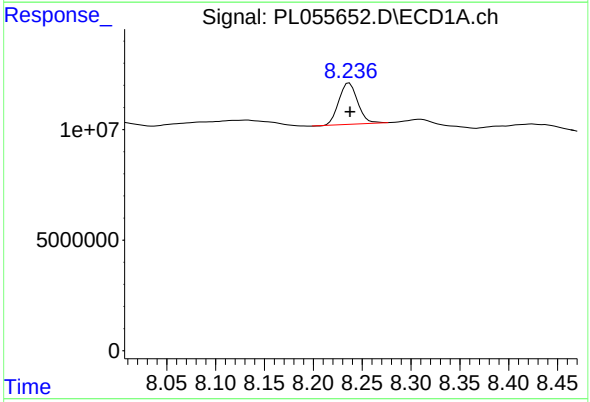
Instrument :
ECD_L
ClientSampleId :
TP-2

Manual Integrations APPROVED
Ankita
1/10/2020 10:42:14 AM



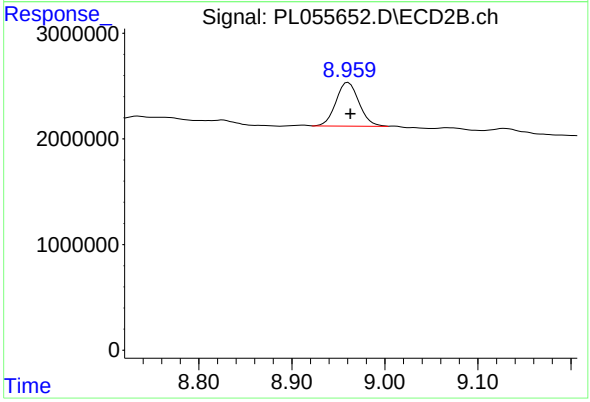
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 2054434
Conc: 1.04 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 25037033
Conc: 2.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.004 min
Response: 7162691
Conc: 3.45 ng/ml m