

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 03:06
 Operator : SG\AJ
 Sample : K4886-03
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-13-S(1.5-4)

Manual Integrations
 APPROVED

Ankita
 9/18/2019 2:28:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:48:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	4.046	105.0E6	31564793	13.460	14.486
28)	SA Decachlor...	8.355	9.122	97742083	32875045	11.177	13.729
Target Compounds							
4)	MA Heptachlor	4.595	5.233	41777189	13199091	3.697	4.497
10)	B gamma-Chl...	5.524	6.158	57617351	22747927	5.425	8.942 #
11)	B alpha-Chl...	5.583	6.231	80549797	42017956	7.792	16.820 #
12)	B 4,4'-DDE	5.746	6.384	6662086	4269325	0.714m	1.751 #
17)	MA 4,4'-DDT	6.507	7.173	16697890	3774278	2.151	2.063

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
Data File : PL052547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 03:06
Operator : SG\AJ
Sample : K4886-03
Misc :
ALS Vial : 56 Sample Multiplier: 1

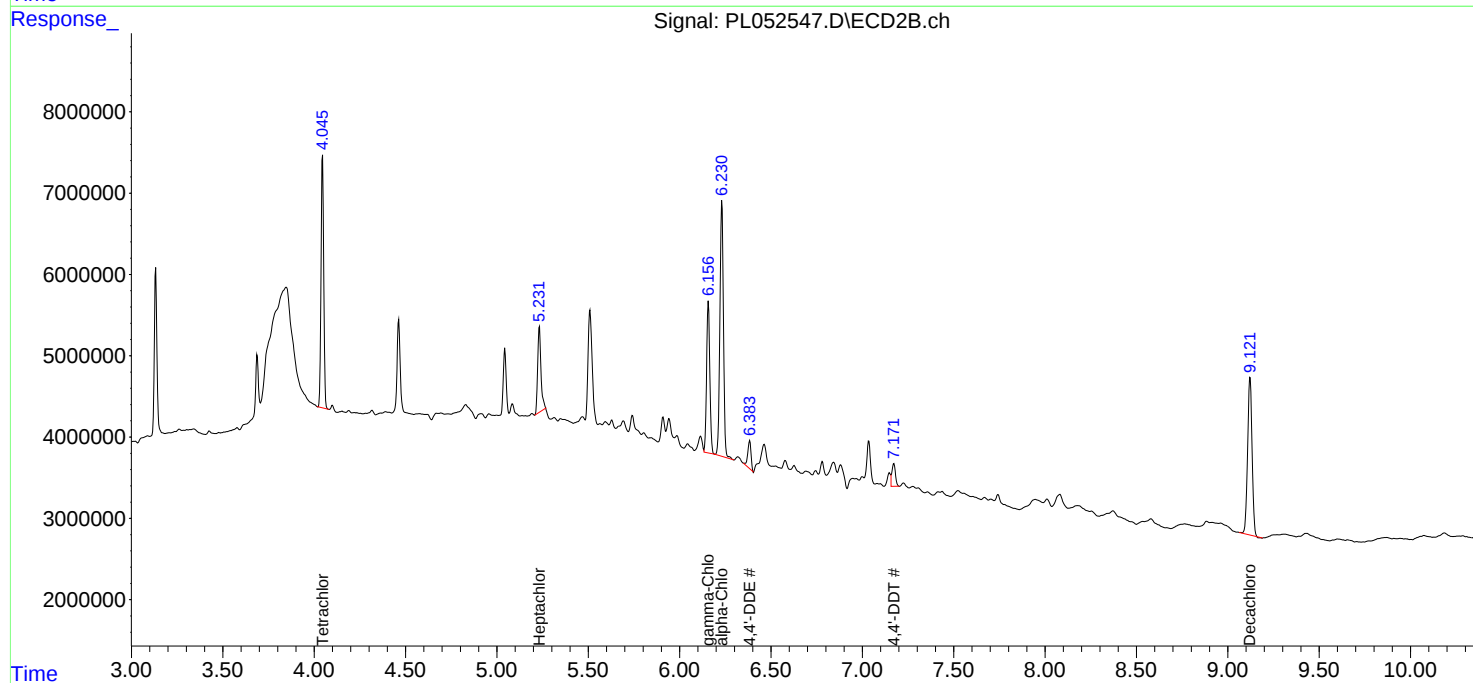
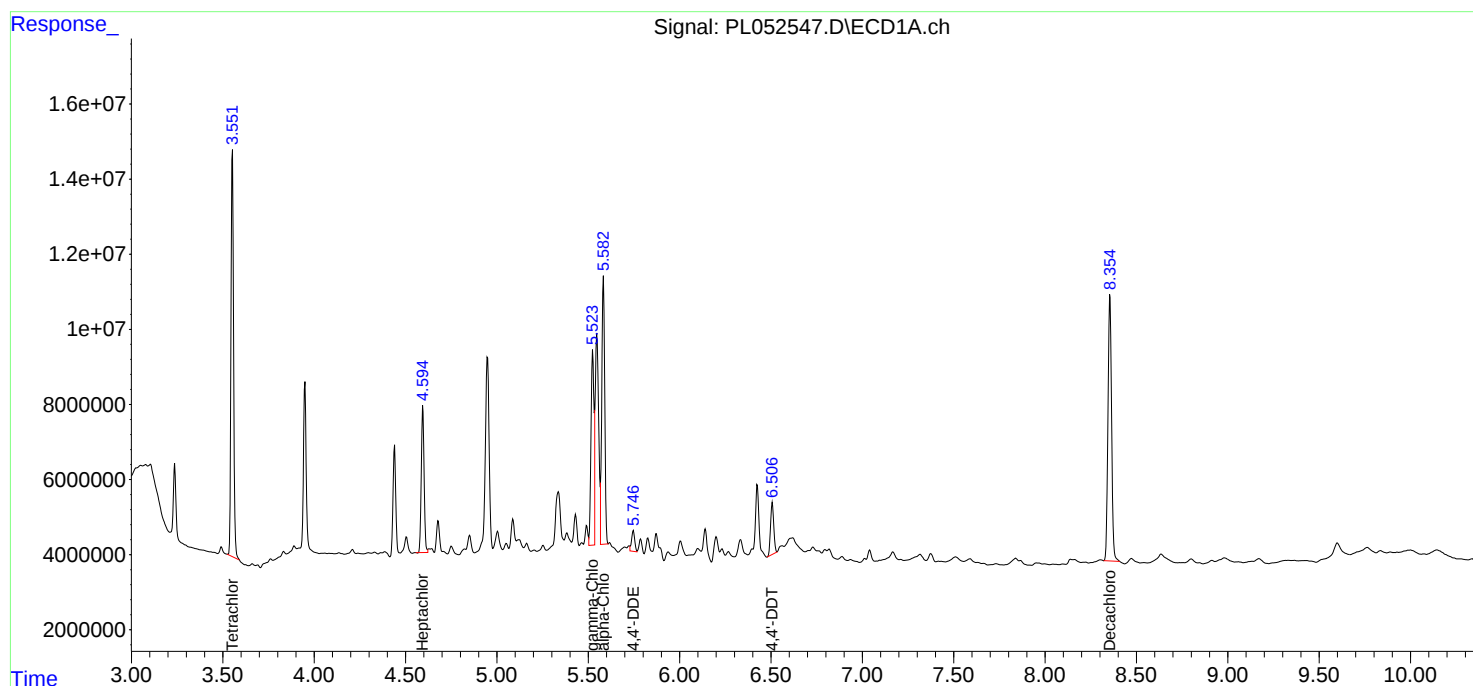
Instrument :
ECD_L
ClientSampleId :
TP-13-S(1.5-4)

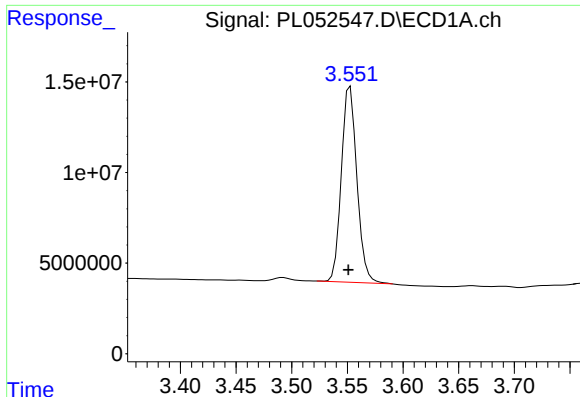
Manual Integrations
APPROVED

Ankita
9/18/2019 2:28:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:48:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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 x0.5µm





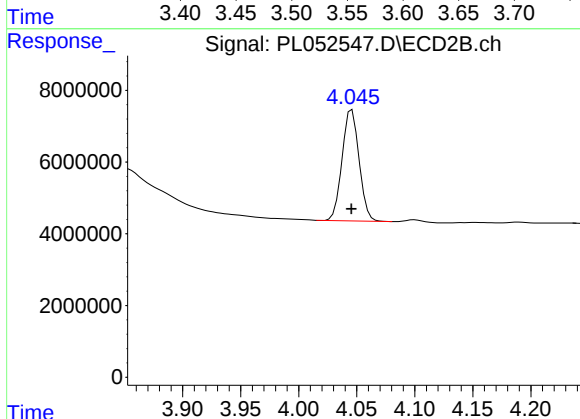
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 104960532
Conc: 13.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-S(1.5-4)

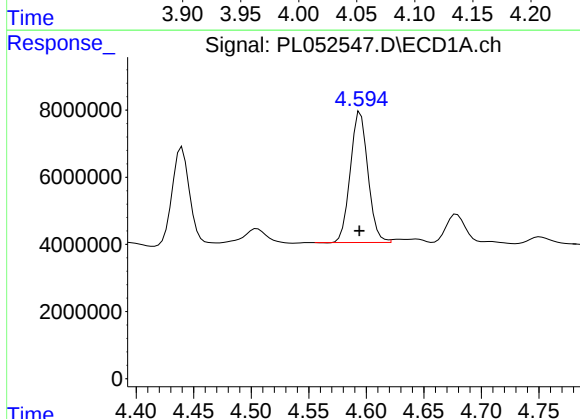
Manual Integrations
APPROVED

Ankita
9/18/2019 2:28:01 PM



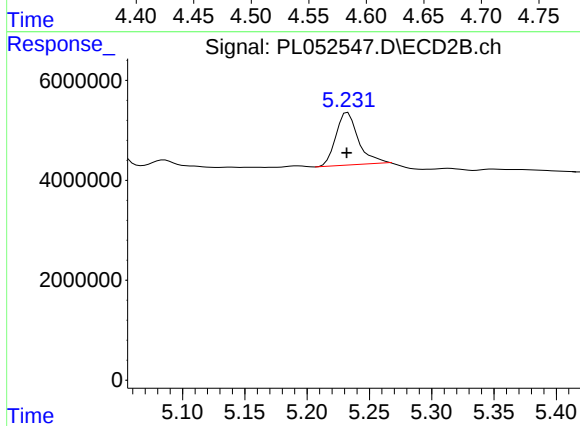
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 31564793
Conc: 14.49 ng/ml



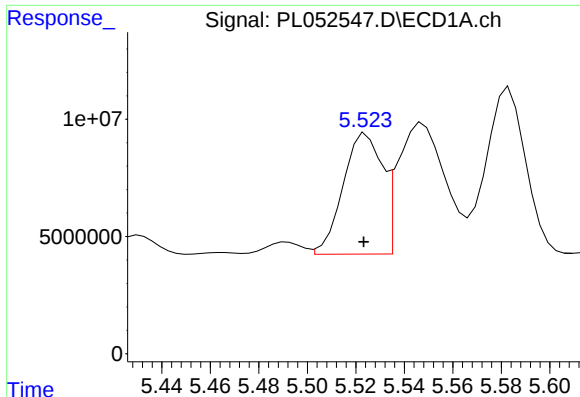
#4 Heptachlor

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 41777189
Conc: 3.70 ng/ml



#4 Heptachlor

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 13199091
Conc: 4.50 ng/ml



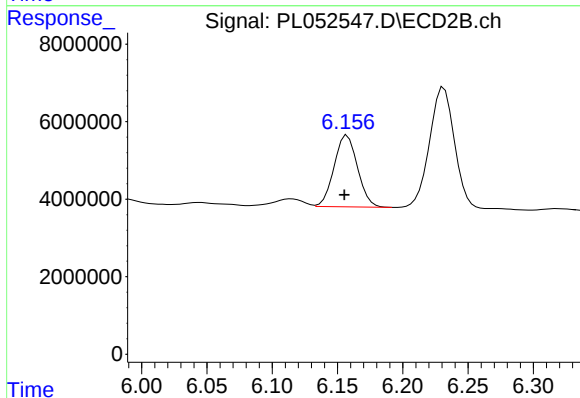
#10 gamma-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 57617351
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-S(1.5-4)

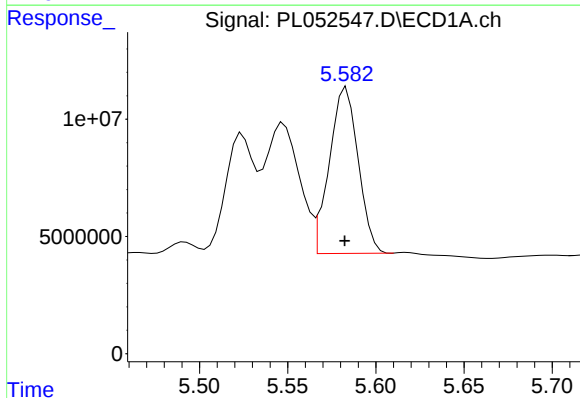
Manual Integrations
APPROVED

Ankita
9/18/2019 2:28:01 PM



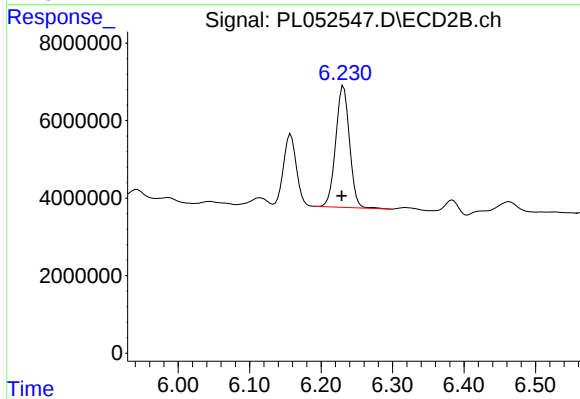
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.002 min
Response: 22747927
Conc: 8.94 ng/ml



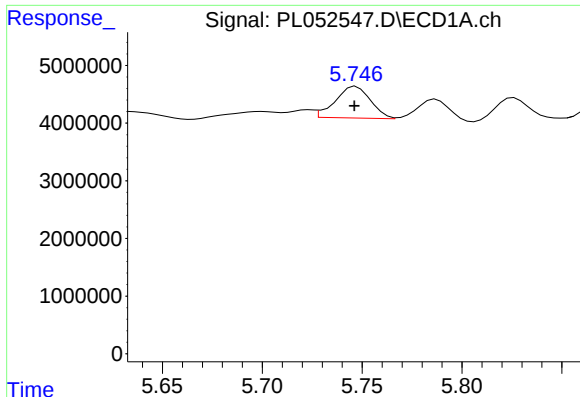
#11 alpha-Chlordane

R.T.: 5.583 min
Delta R.T.: 0.001 min
Response: 80549797
Conc: 7.79 ng/ml



#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 42017956
Conc: 16.82 ng/ml



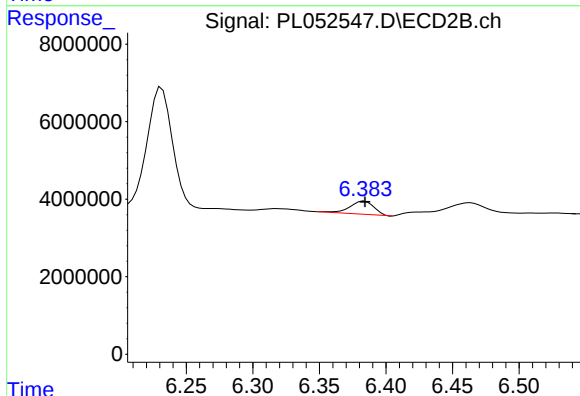
#12 4,4'-DDE

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 6662086
Conc: 0.71 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-13-S(1.5-4)

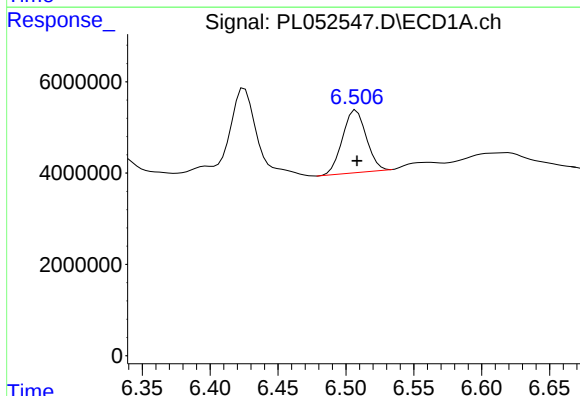
Manual Integrations
APPROVED

Ankita
9/18/2019 2:28:01 PM



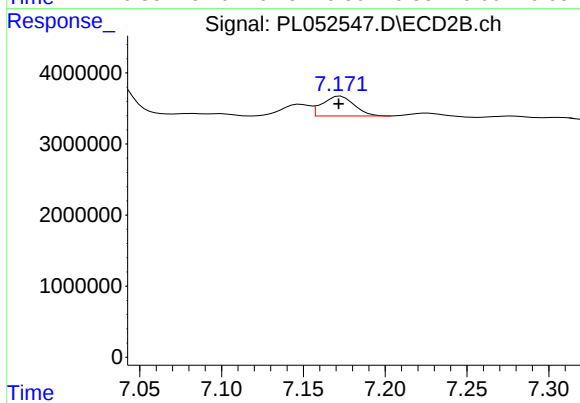
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 4269325
Conc: 1.75 ng/ml



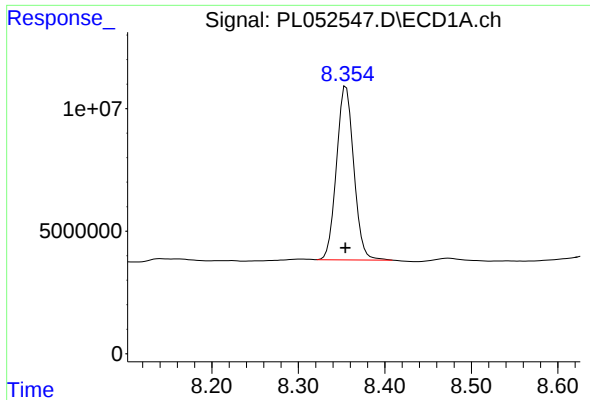
#17 4,4'-DDT

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 16697890
Conc: 2.15 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 3774278
Conc: 2.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.355 min

Delta R.T.: 0.000 min

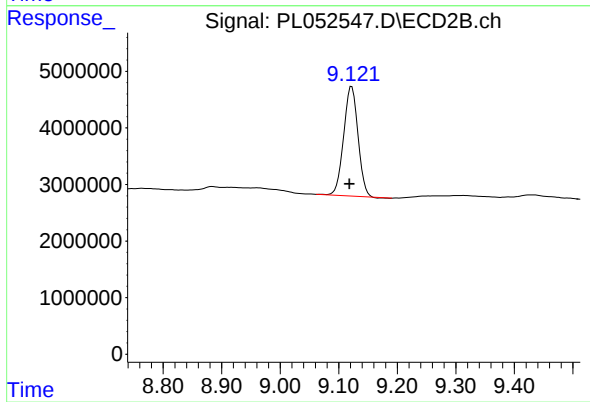
Response: 97742083

Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-S(1.5-4)

Manual Integrations
APPROVED

Ankita
9/18/2019 2:28:01 PM



#28 Decachlorobiphenyl

R.T.: 9.122 min

Delta R.T.: 0.004 min

Response: 32875045

Conc: 13.73 ng/ml