

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
 Data File : PL055400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2019 22:15
 Operator : SG\AJ
 Sample : K6465-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SS-8

Manual Integrations
 APPROVED

mohammad
 12/31/2019 11:59:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:58:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.535	4.049	129.9E6	37442082	12.353	14.171
28) SA Decachlor...	8.314	9.152	100.6E6	25352323	10.838	11.485
Target Compounds						
11) B alpha-Chl...	5.553	6.238	18025160	17938876	1.280	6.841 #
12) B 4,4'-DDE	5.715	6.393	555.8E6	111.1E6	41.707	45.580
16) A 4,4'-DDD	6.232	6.887	10215458	3630050	1.064m	1.909 #
17) MA 4,4'-DDT	6.474	7.185	83302157	20877110	8.275	10.637 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123019\
Data File : PL055400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2019 22:15
Operator : SG\AJ
Sample : K6465-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

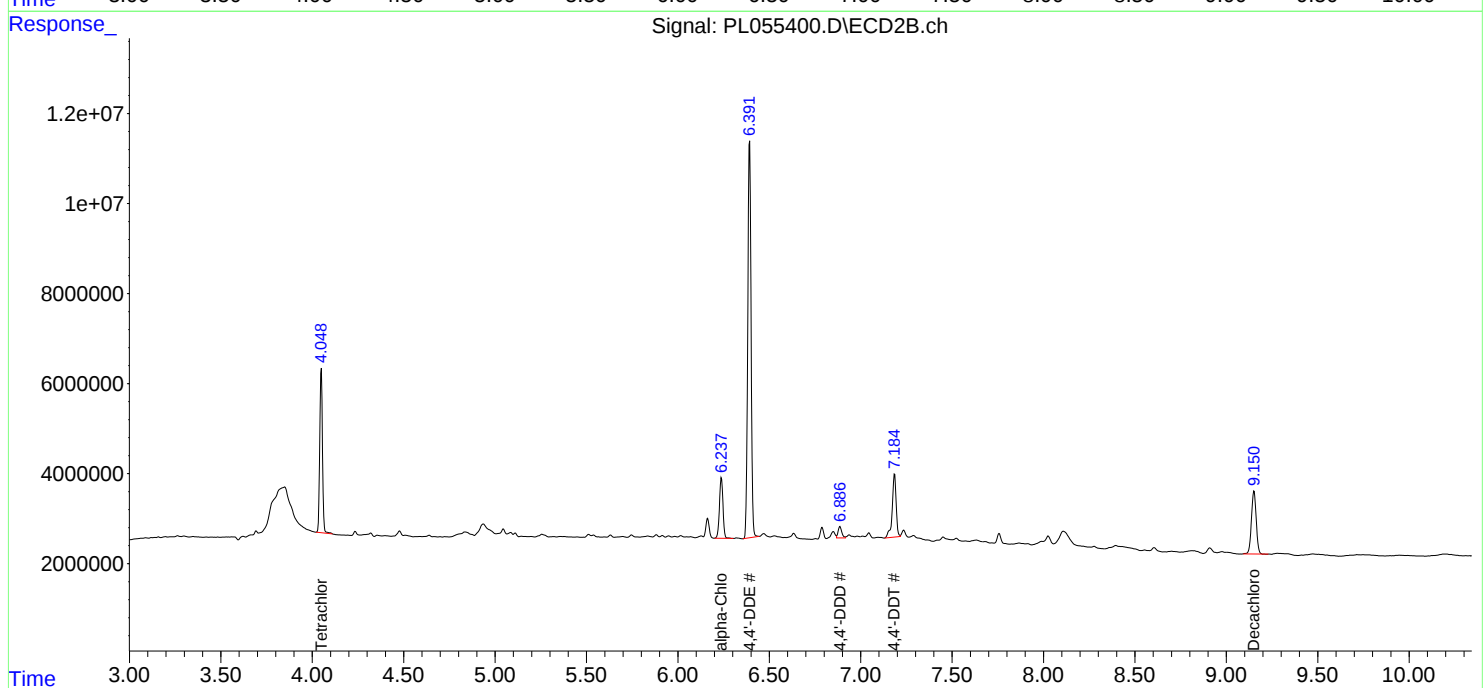
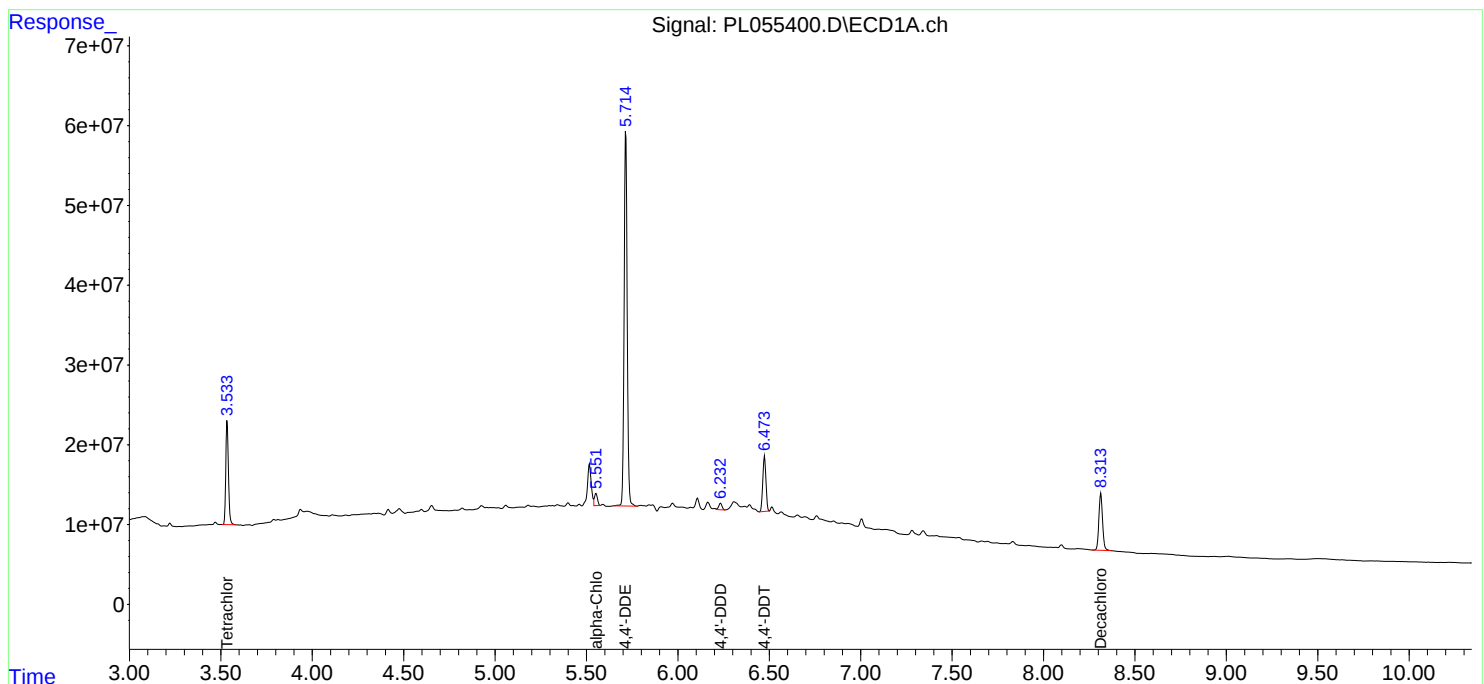
Instrument :
ECD_L
ClientSampleId :
SS-8

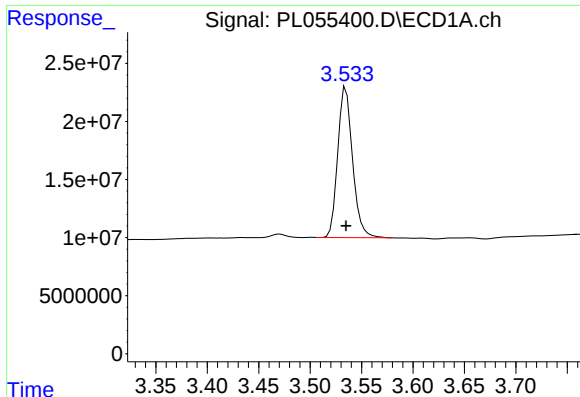
Manual Integrations
APPROVED

mohammad
12/31/2019 11:59:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:58:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 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





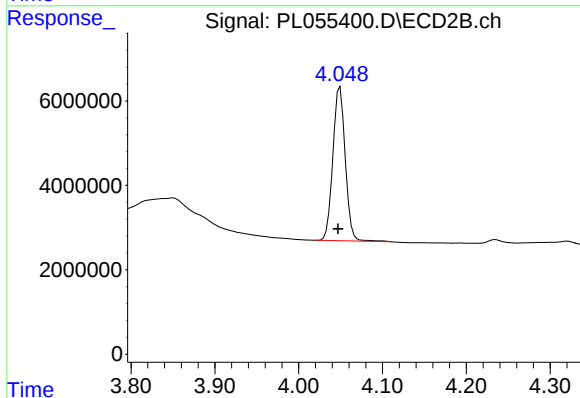
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 129906132
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-8

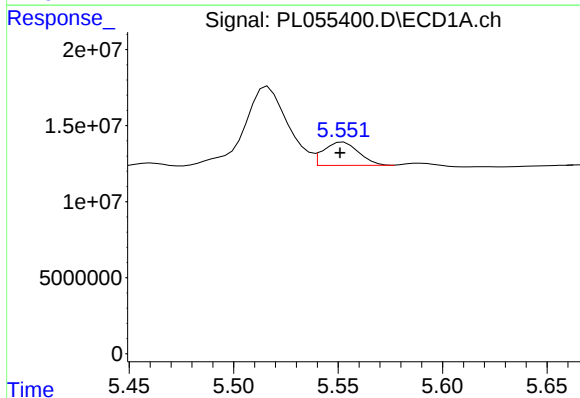
Manual Integrations
APPROVED

mohammad
12/31/2019 11:59:49 AM



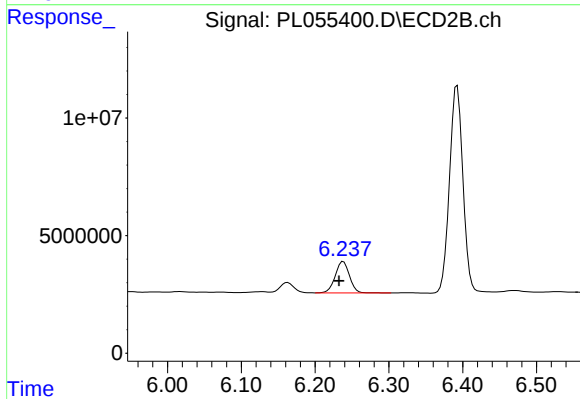
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 37442082
Conc: 14.17 ng/ml



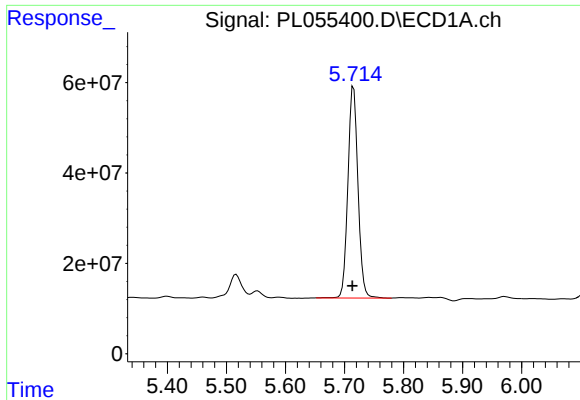
#11 alpha-Chlordane

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 18025160
Conc: 1.28 ng/ml



#11 alpha-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.006 min
Response: 17938876
Conc: 6.84 ng/ml



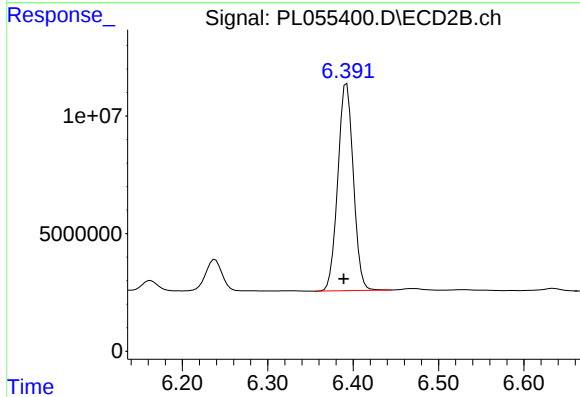
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 555797405
Conc: 41.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-8

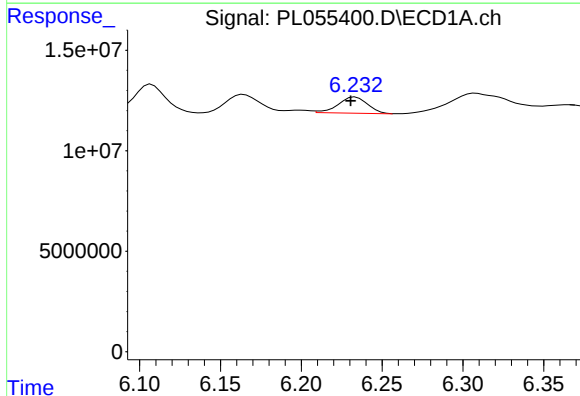
Manual Integrations
APPROVED

mohammad
12/31/2019 11:59:49 AM



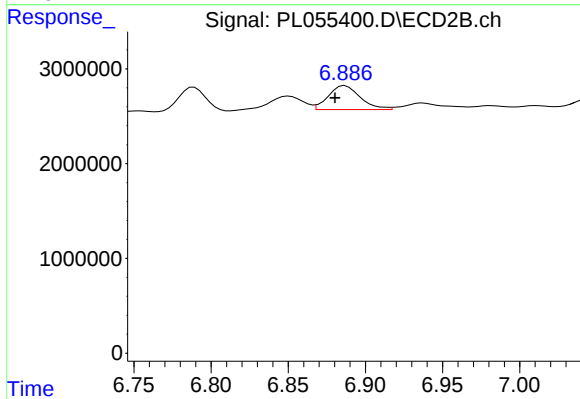
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.004 min
Response: 111135738
Conc: 45.58 ng/ml



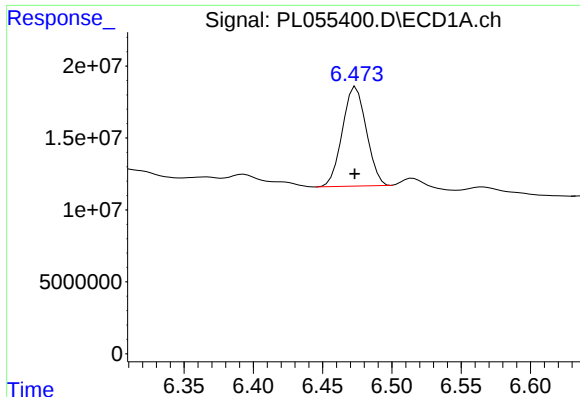
#16 4,4'-DDD

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 10215458
Conc: 1.06 ng/ml m



#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.006 min
Response: 3630050
Conc: 1.91 ng/ml



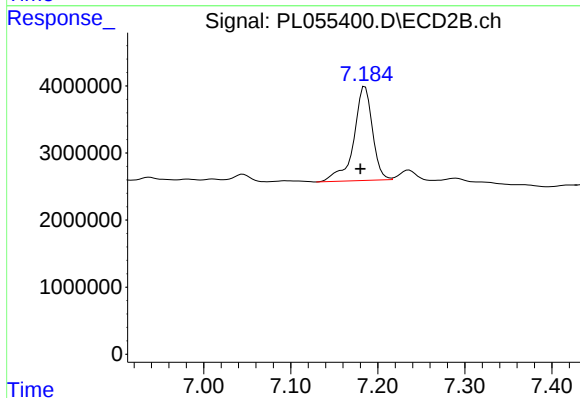
#17 4,4'-DDT

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 83302157
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SS-8

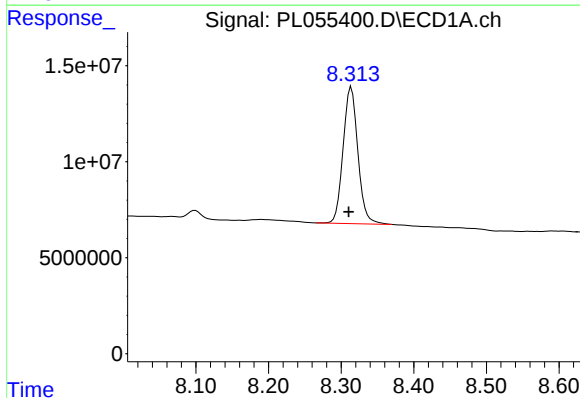
Manual Integrations
APPROVED

mohammad
12/31/2019 11:59:49 AM



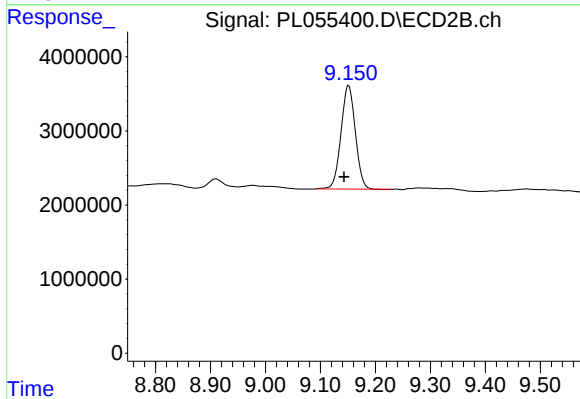
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.005 min
Response: 20877110
Conc: 10.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 100567297
Conc: 10.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.009 min
Response: 25352323
Conc: 11.48 ng/ml