

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042719\
 Data File : PL047927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2019 10:33
 Operator : AJ\SJ
 Sample : K2587-02
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-003-B173-042319

Manual Integrations
 APPROVED

mohammad
 4/29/2019 4:33:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:07:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.330	3.943	210.2E6	51491198	22.724	21.569
28) SA Decachlor...	8.004	8.986	110.8E6	30116996	9.897	10.550
Target Compounds						
12) B 4,4'-DDE	5.442	6.274	16789812	4061662	1.350m	1.471
16) A 4,4'-DDD	5.961	6.760	8040981	3244486	0.818m	1.445m#
17) MA 4,4'-DDT	6.188	7.063	11888862	4631173	1.192m	1.944m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042719\
Data File : PL047927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2019 10:33
Operator : AJ\SJ
Sample : K2587-02
Misc :
ALS Vial : 73 Sample Multiplier: 1

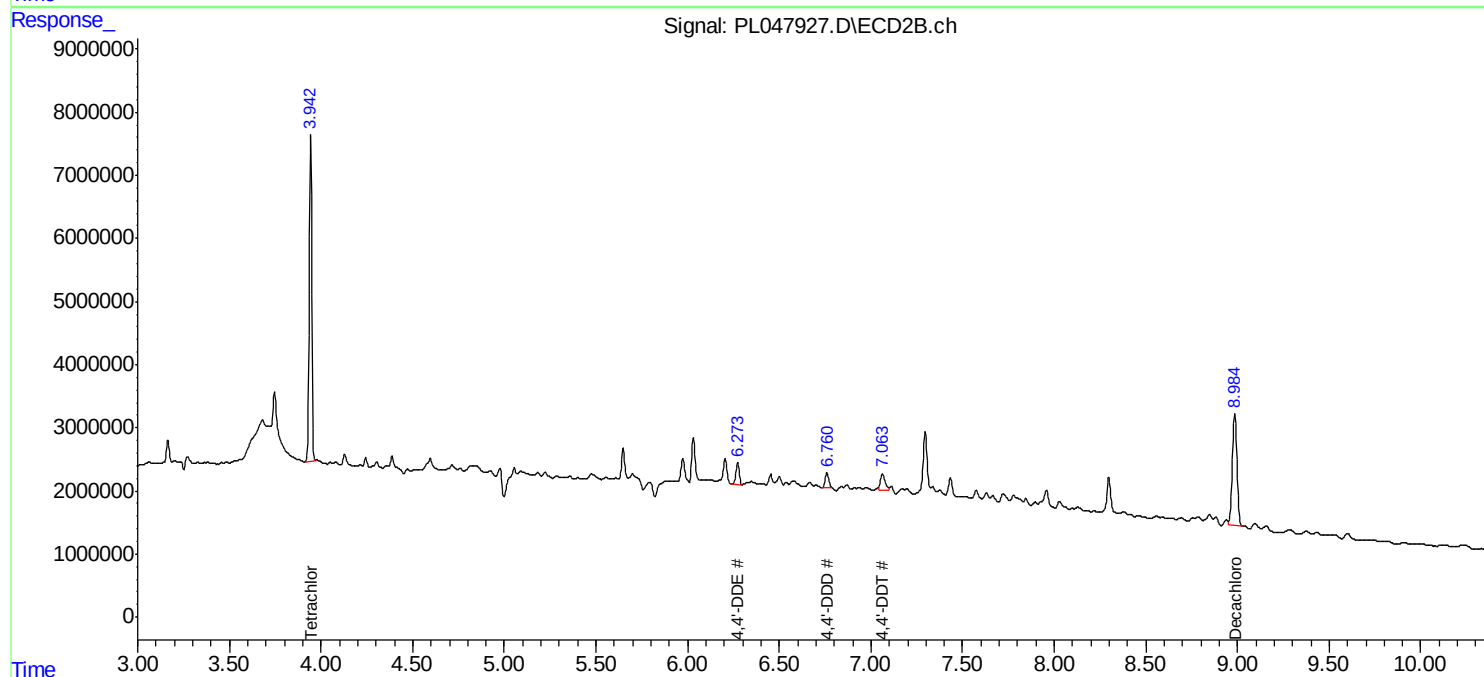
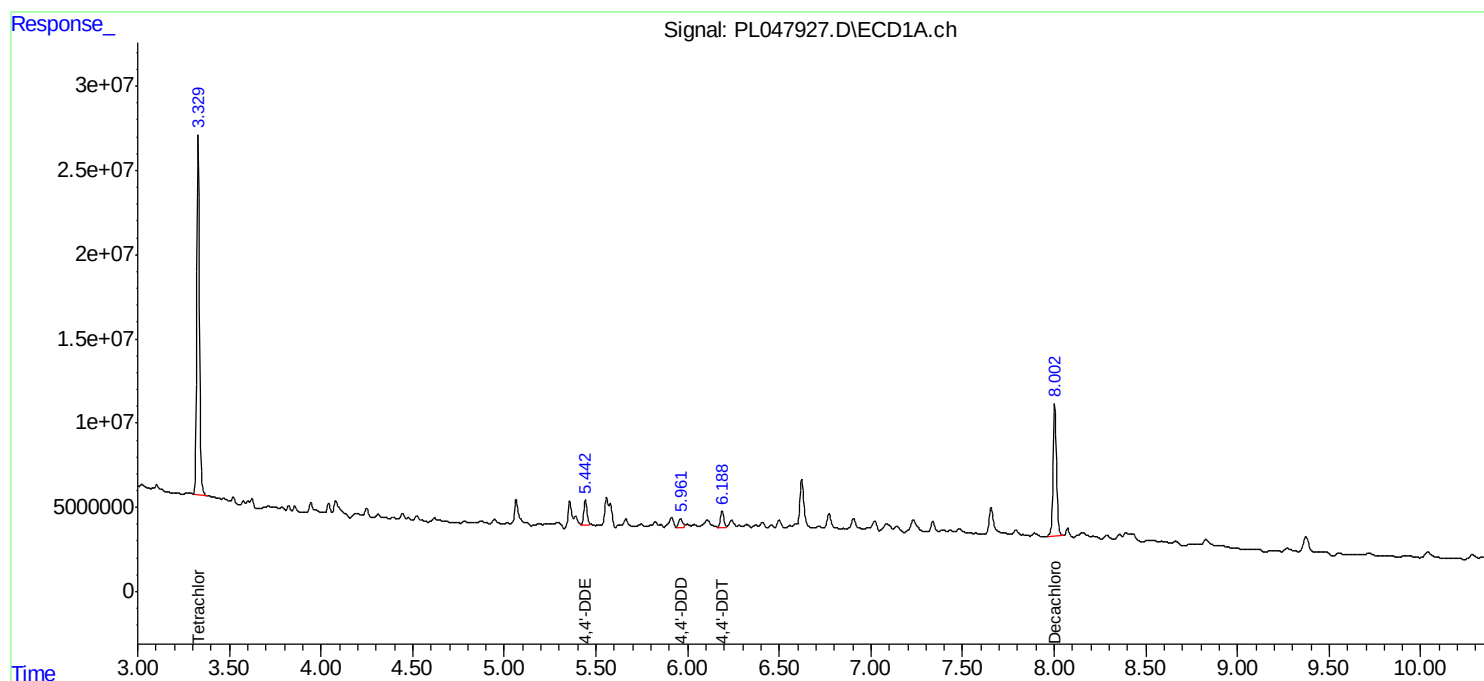
Instrument :
ECD_L
ClientSampleId :
PST-003-B173-042319

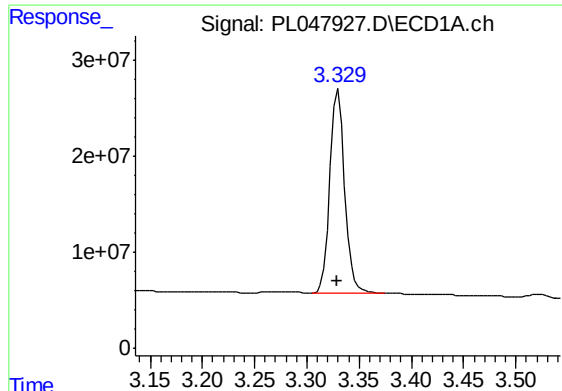
Manual Integrations
APPROVED

mohammad
4/29/2019 4:33:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:07:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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





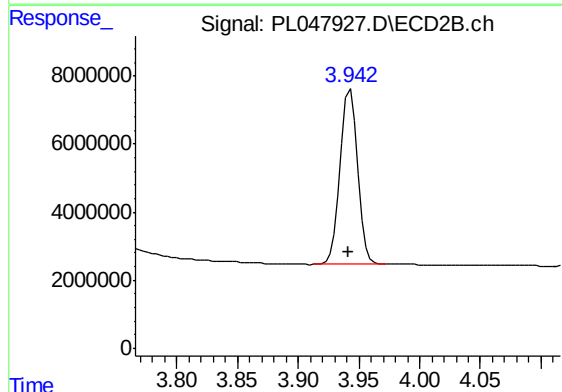
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 210153396
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-003-B173-042319

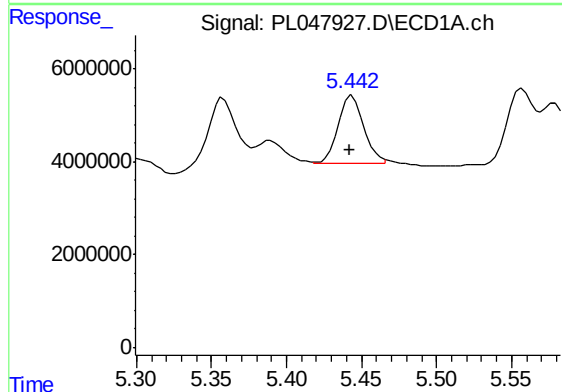
Manual Integrations
APPROVED

mohammad
4/29/2019 4:33:30 PM



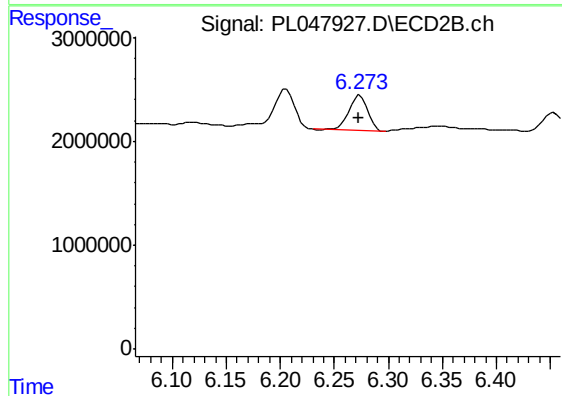
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.001 min
Response: 51491198
Conc: 21.57 ng/ml



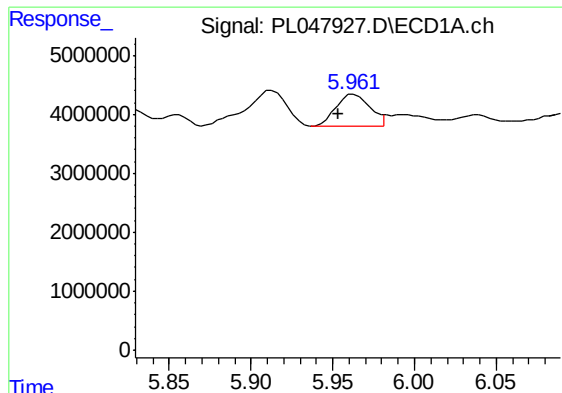
#12 4,4'-DDE

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 16789812
Conc: 1.35 ng/ml m



#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: 0.001 min
Response: 4061662
Conc: 1.47 ng/ml



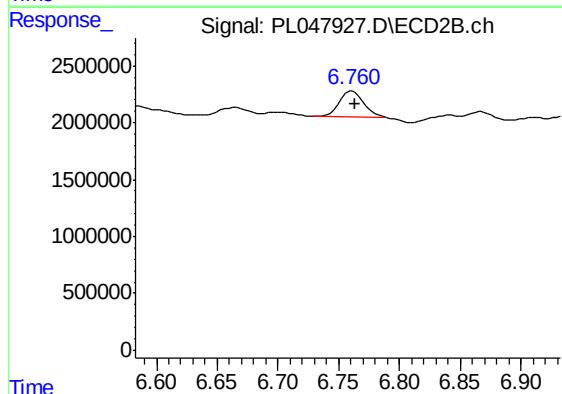
#16 4,4'-DDD

R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 8040981
Conc: 0.82 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PST-003-B173-042319

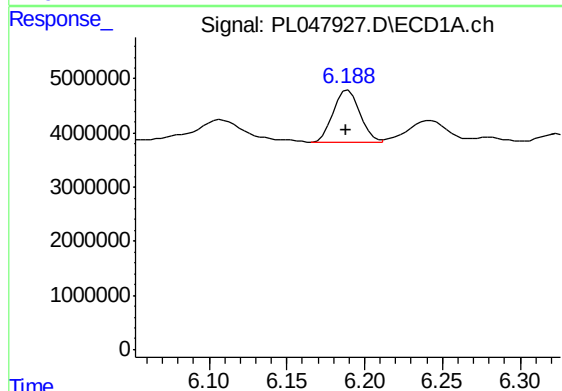
Manual Integrations
APPROVED

mohammad
4/29/2019 4:33:30 PM



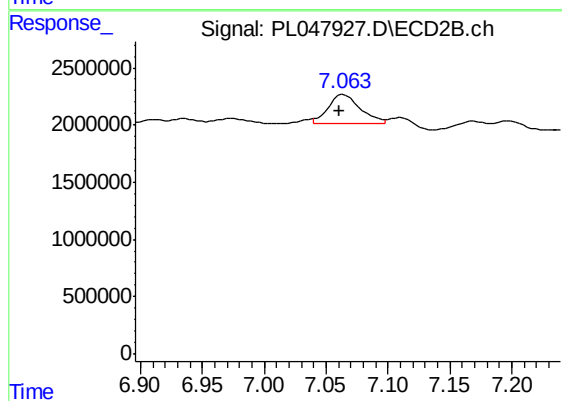
#16 4,4'-DDD

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 3244486
Conc: 1.45 ng/ml m



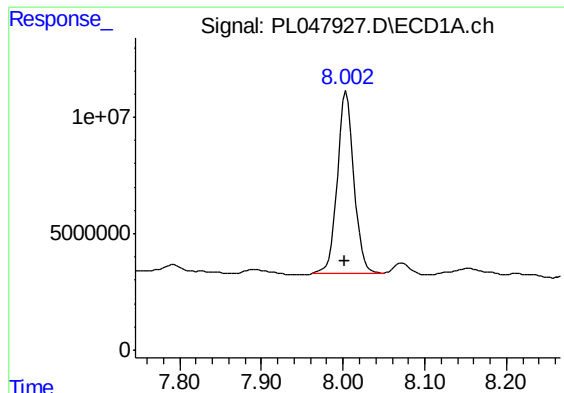
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 11888862
Conc: 1.19 ng/ml m



#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 4631173
Conc: 1.94 ng/ml m



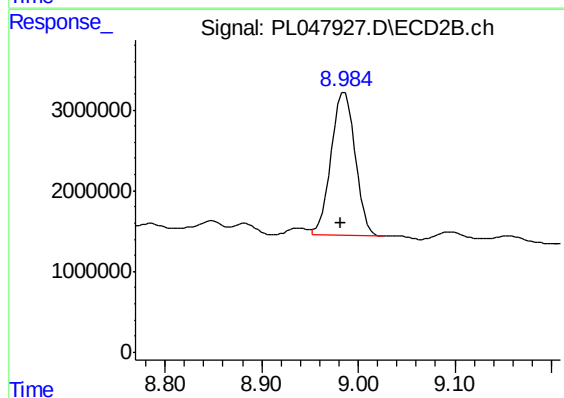
#28 Decachlorobiphenyl

R.T.: 8.004 min
Delta R.T.: 0.002 min
Response: 110789851
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-003-B173-042319

Manual Integrations
APPROVED

mohammad
4/29/2019 4:33:30 PM



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.004 min
Response: 30116996
Conc: 10.55 ng/ml