

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:52
 Operator : AJ\MA
 Sample : L1736-03 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-010-B

Manual Integrations
 APPROVED

mohammad
 3/6/2020 11:22:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 16:25:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.459	3.957	22543363	6211072	2.645	2.911
28) SA Decachlor...	8.213	8.985	23192268	6149692	2.400	2.894
Target Compounds						
5) MB Aldrin	4.731	5.428	7977227	3385110	0.618	1.132m#
10) B gamma-Chl...	5.397	6.049	21954137	6048244	1.768m	2.020m
11) B alpha-Chl...	5.458	6.124	15662706	9013134	1.275	2.990 #
12) B 4,4'-DDE	5.622	6.279	15659785	4870559	1.336	1.716 #
17) MA 4,4'-DDT	6.375	7.065	5169754	1045324	0.528m	0.425m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
Data File : PL057039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:52
Operator : AJ\MA
Sample : L1736-03 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

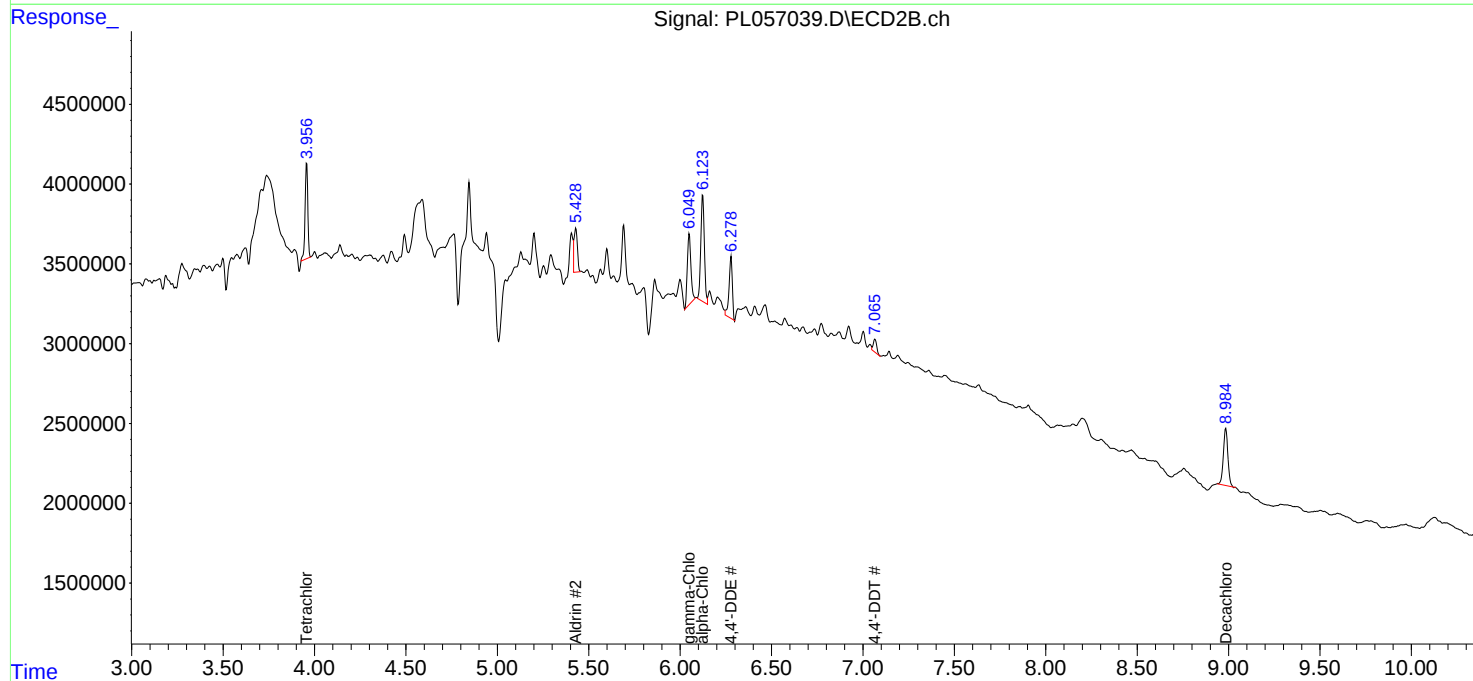
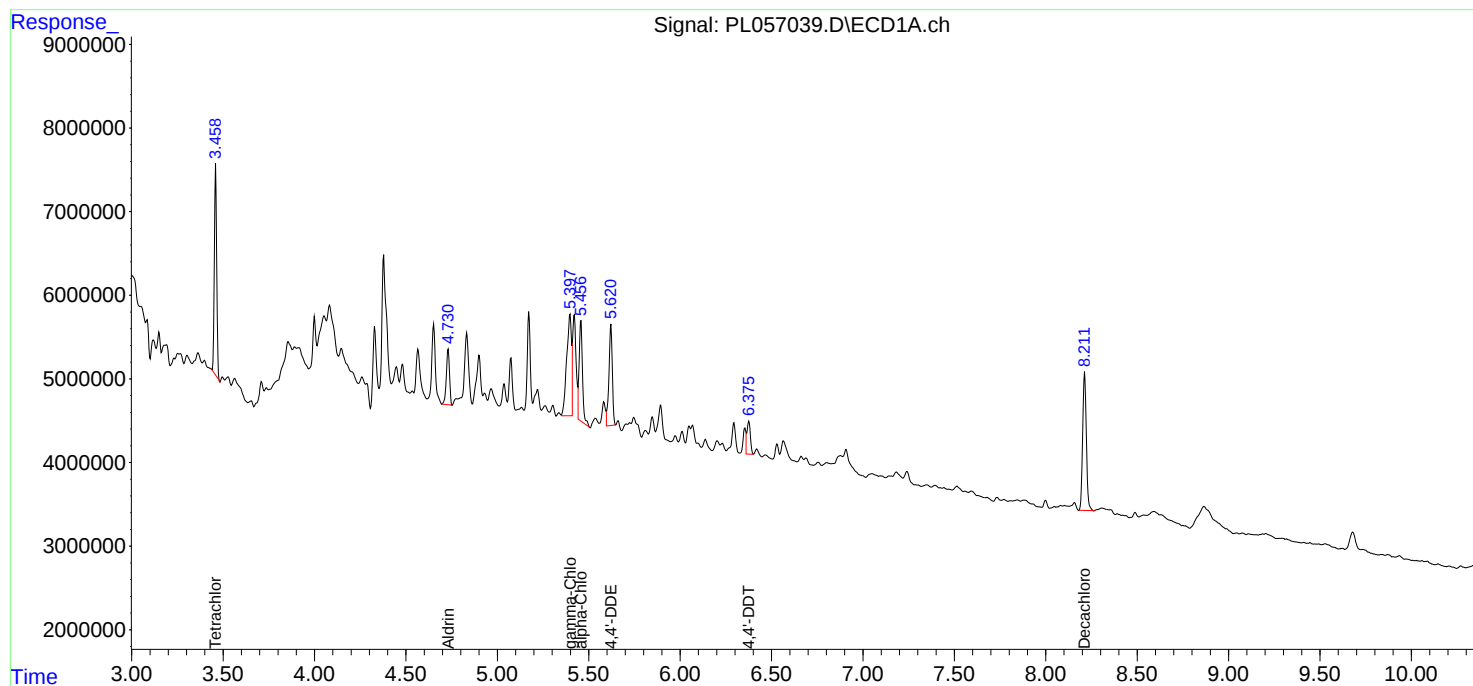
Instrument :
ECD_L
ClientSampled :
FK-SF-01-010-B

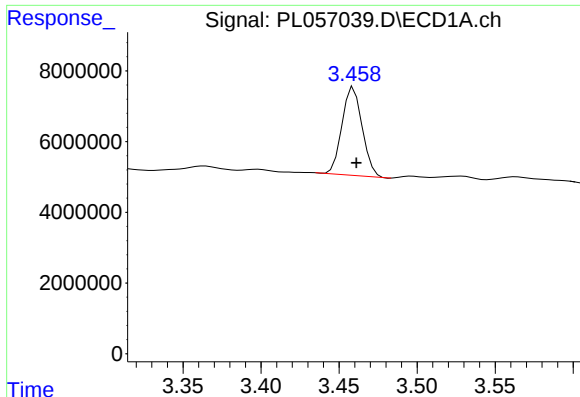
Manual Integrations
APPROVED

mohammad
3/6/2020 11:22:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 16:25:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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





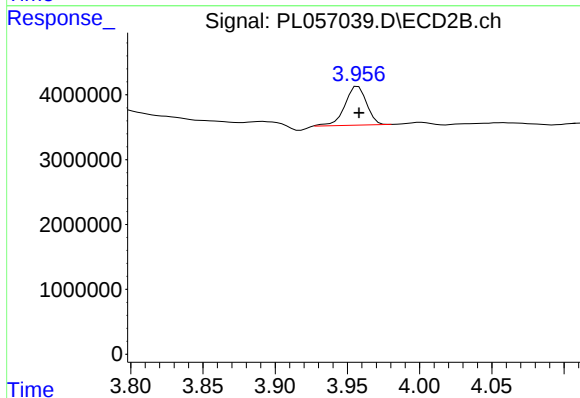
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 22543363
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-010-B

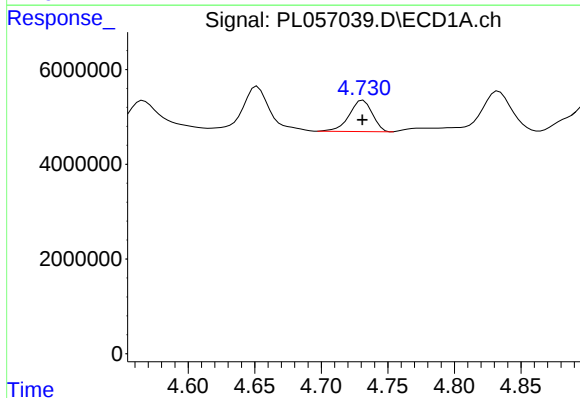
Manual Integrations
APPROVED

mohammad
3/6/2020 11:22:44 AM



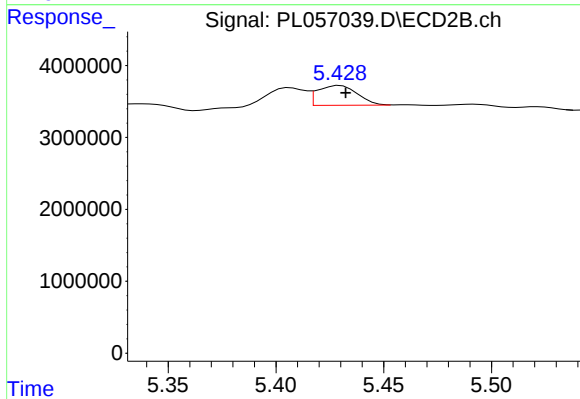
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 6211072
Conc: 2.91 ng/ml



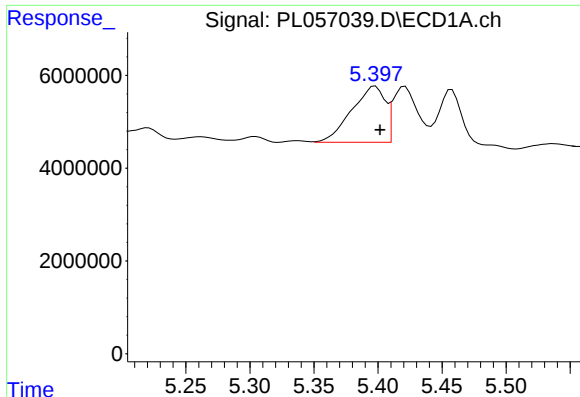
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 7977227
Conc: 0.62 ng/ml



#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.004 min
Response: 3385110
Conc: 1.13 ng/ml m



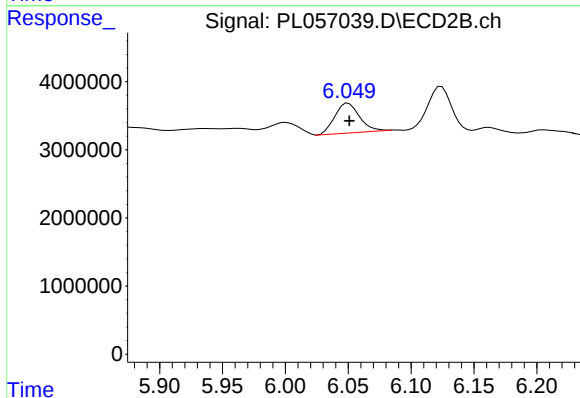
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 21954137
Conc: 1.77 ng/ml m

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-010-B

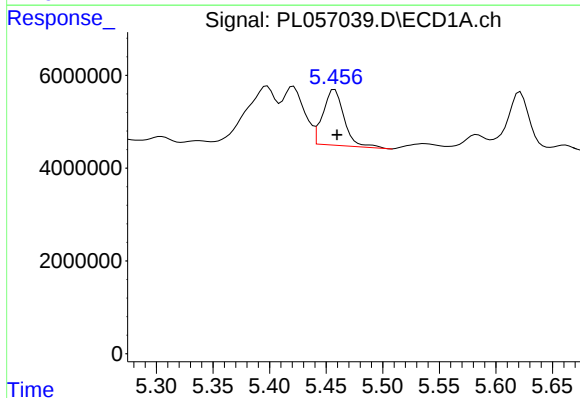
Manual Integrations
APPROVED

mohammad
3/6/2020 11:22:44 AM



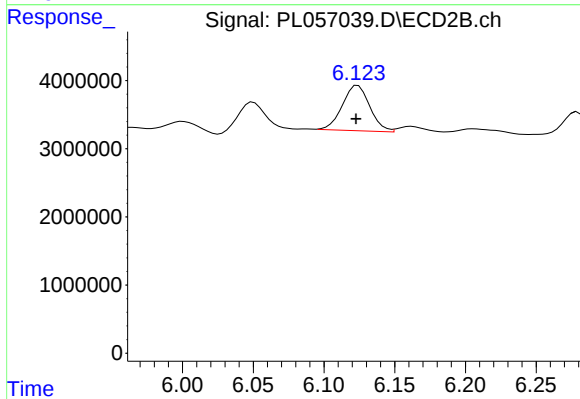
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 6048244
Conc: 2.02 ng/ml m



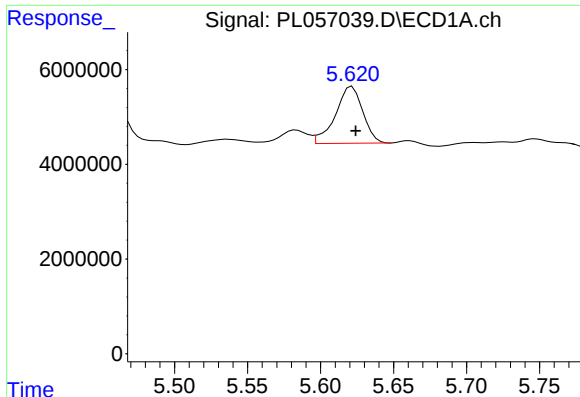
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 15662706
Conc: 1.27 ng/ml



#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 9013134
Conc: 2.99 ng/ml



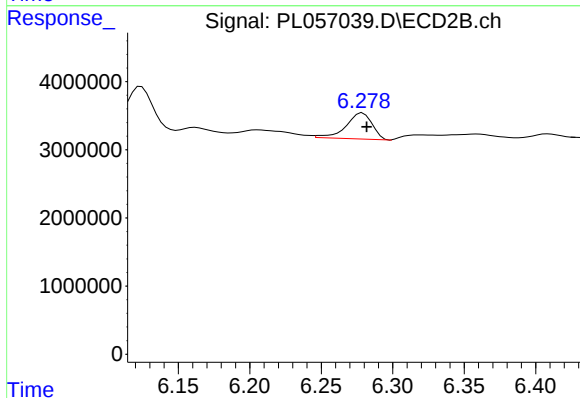
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 15659785
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-010-B

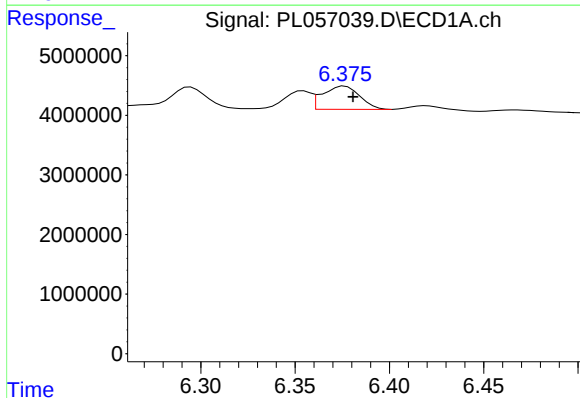
Manual Integrations
APPROVED

mohammad
3/6/2020 11:22:44 AM



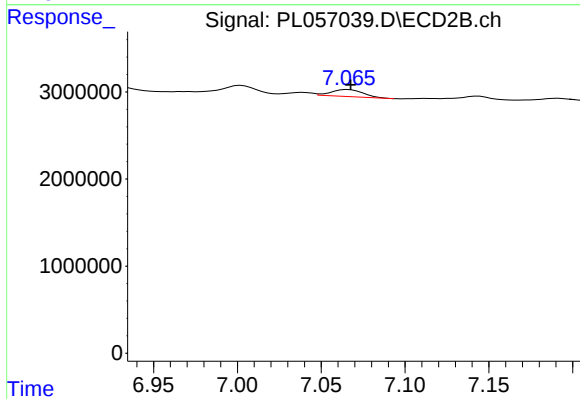
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 4870559
Conc: 1.72 ng/ml



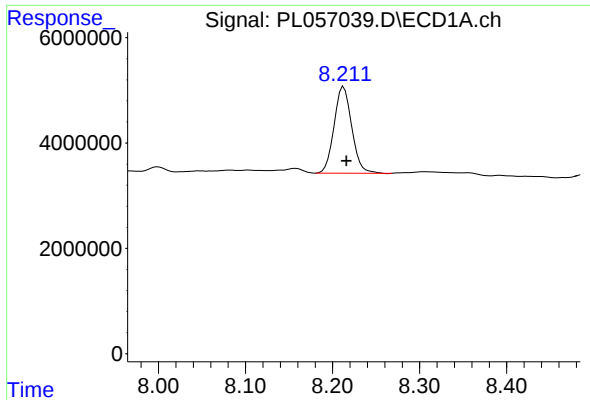
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 5169754
Conc: 0.53 ng/ml m



#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 1045324
Conc: 0.42 ng/ml m



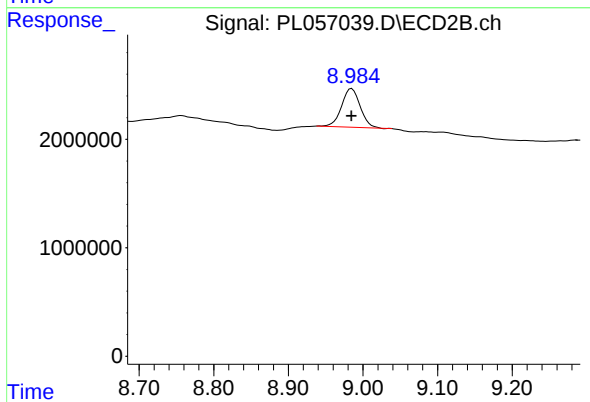
#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 23192268
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-010-B

Manual Integrations
APPROVED

mohammad
3/6/2020 11:22:44 AM



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 6149692
Conc: 2.89 ng/ml