

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
 Data File : PL057082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 14:48
 Operator : AJ\MA
 Sample : L1761-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-030420

Manual Integrations
 APPROVED

mohammad
 3/6/2020 11:36:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:58:19 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	3.956	99716813	22412961	11.701	10.505
28)	SA Decachlor...	8.209	8.981	124.9E6	29811020	12.922	14.030
Target Compounds							
10)	B gamma-Chl...	5.396	6.049	13741577	6505206	1.106m	2.173 #
11)	B alpha-Chl...	5.457	6.118	20639678	14912419	1.680	4.947m#
12)	B 4,4'-DDE	5.619	6.277	214.6E6	54017741	18.318m	19.034
16)	A 4,4'-DDD	6.136	6.766	57235908	21321571	5.912	8.753 #
17)	MA 4,4'-DDT	6.376	7.063	266.0E6	80679467	27.181	32.797m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
Data File : PL057082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 14:48
Operator : AJ\MA
Sample : L1761-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

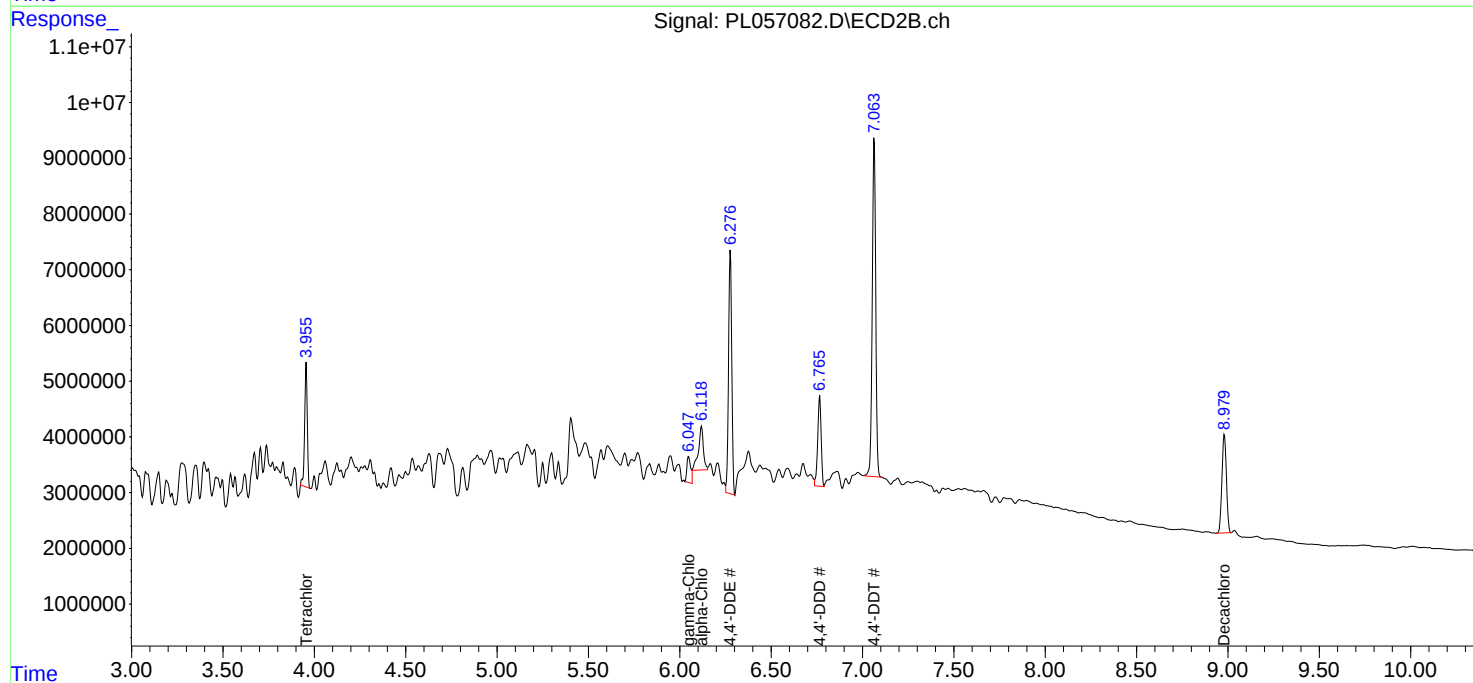
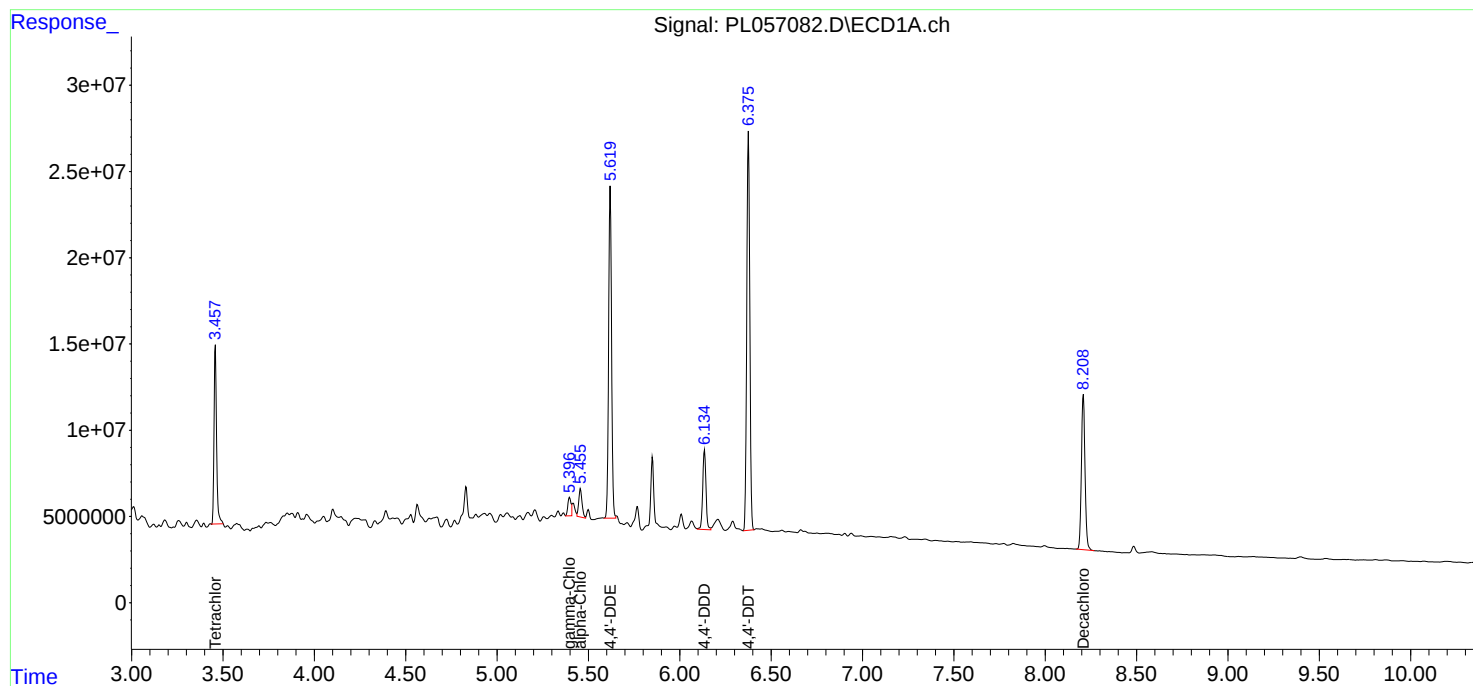
Instrument :
ECD_L
ClientSampled :
SU-04-030420

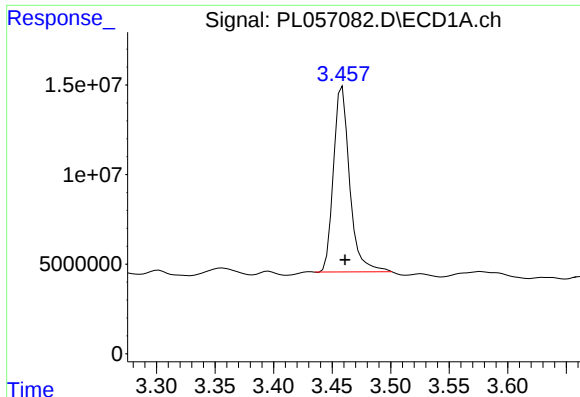
Manual Integrations
APPROVED

mohammad
3/6/2020 11:36:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:58:19 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





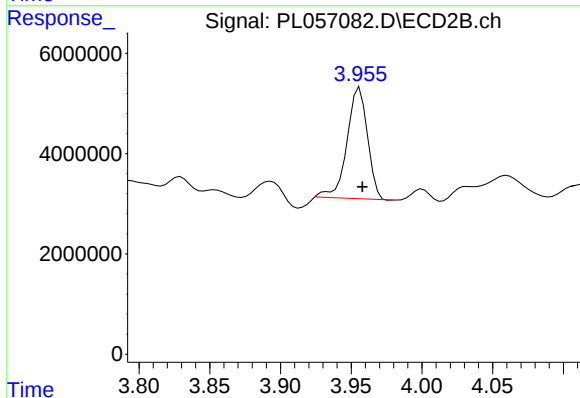
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 99716813
Conc: 11.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-030420

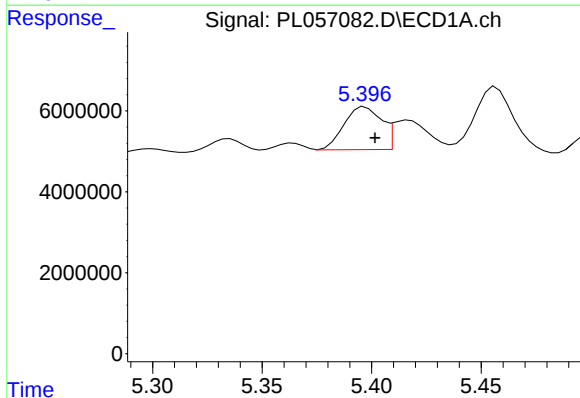
Manual Integrations
APPROVED

mohammad
3/6/2020 11:36:49 AM



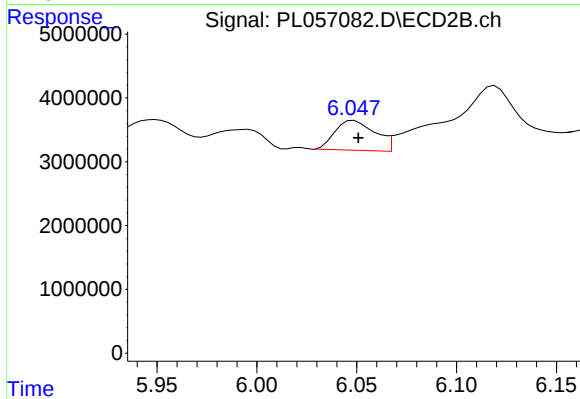
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 22412961
Conc: 10.51 ng/ml



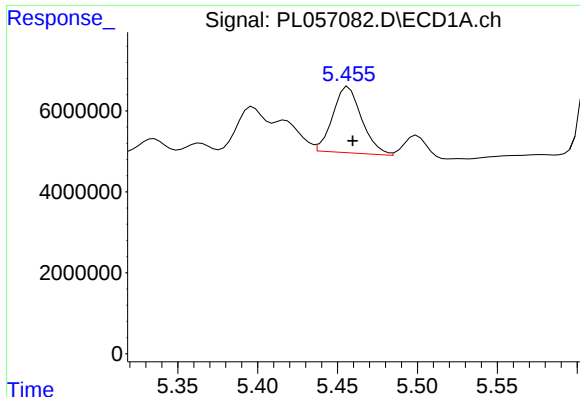
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 13741577
Conc: 1.11 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 6505206
Conc: 2.17 ng/ml



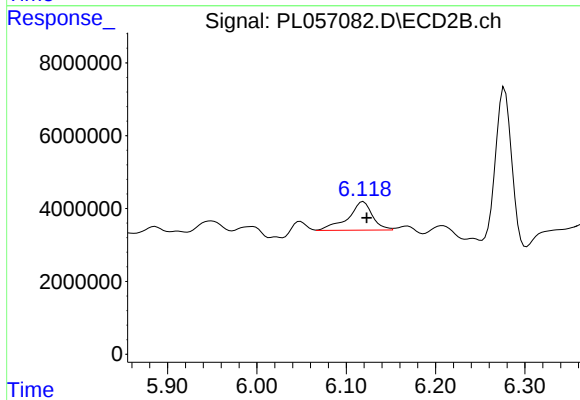
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 20639678
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-030420

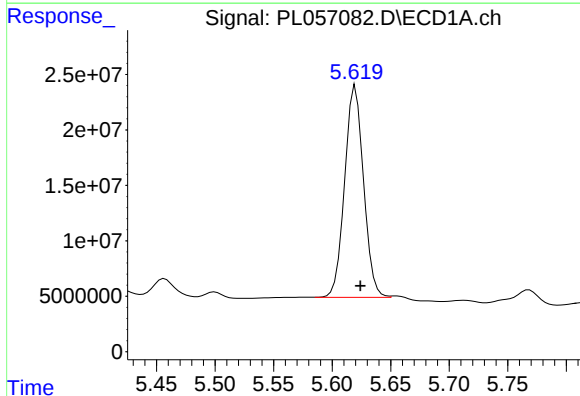
Manual Integrations
APPROVED

mohammad
3/6/2020 11:36:49 AM



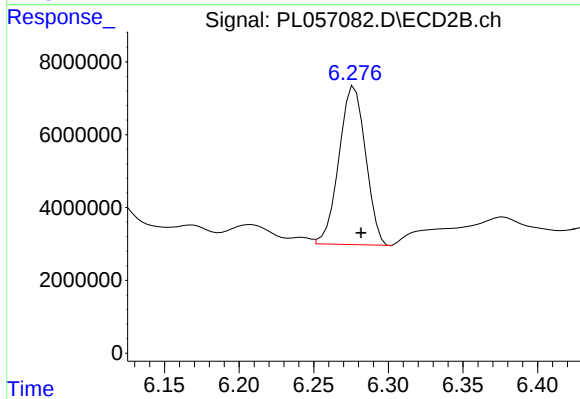
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 14912419
Conc: 4.95 ng/ml m



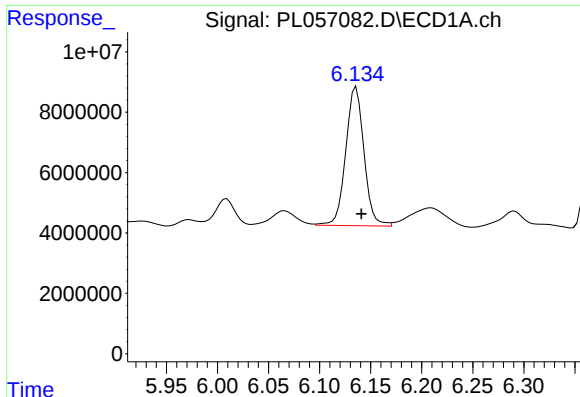
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 214644229
Conc: 18.32 ng/ml m



#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 54017741
Conc: 19.03 ng/ml



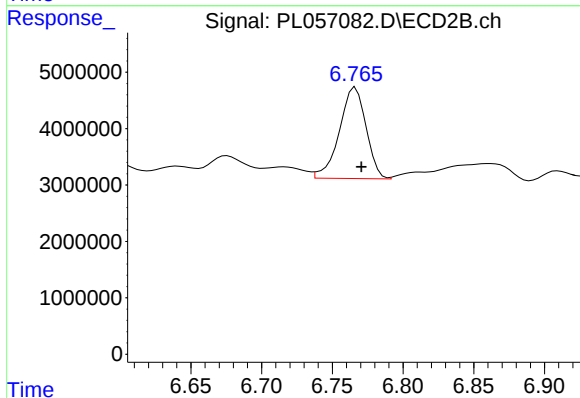
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 57235908
Conc: 5.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-030420

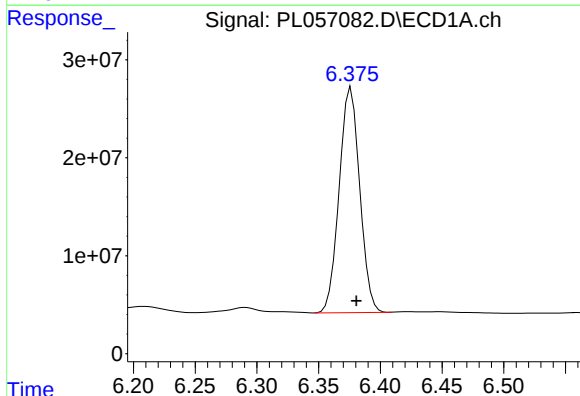
Manual Integrations
APPROVED

mohammad
3/6/2020 11:36:49 AM



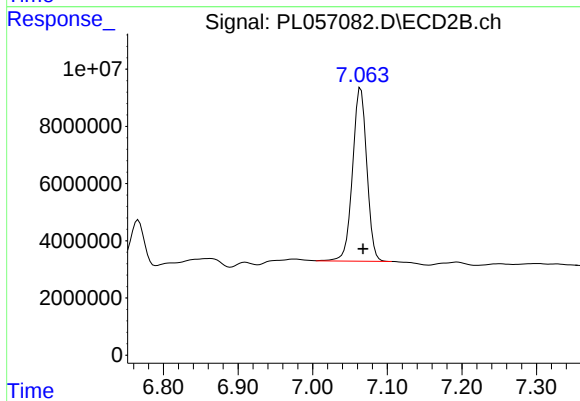
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 21321571
Conc: 8.75 ng/ml



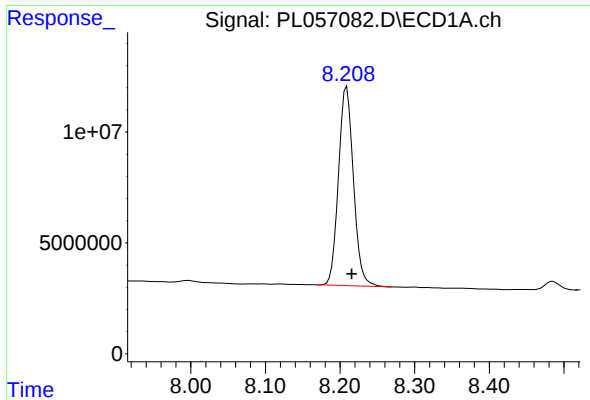
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 265976212
Conc: 27.18 ng/ml



#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 80679467
Conc: 32.80 ng/ml m



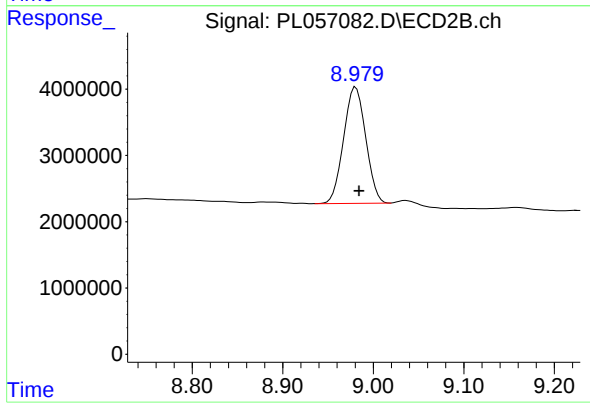
#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.007 min
Response: 124897150
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-030420

Manual Integrations
APPROVED

mohammad
3/6/2020 11:36:49 AM



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.004 min
Response: 29811020
Conc: 14.03 ng/ml