

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
 Data File : PL061727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 22:26
 Operator : DD\AJ
 Sample : L3870-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-02-092220

Manual Integrations
 APPROVED

Ankita
 9/24/2020 3:29:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 07:15:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.458	4.006	23133774	27710618	13.560	10.157m#
28)	SA Decachlor...	8.211	9.095	22479625	32949698	13.819	14.968
Target Compounds							
10)	B gamma-Chl...	5.398	6.122	7461931	21747818	4.297	7.406 #
11)	B alpha-Chl...	5.456	6.197	19835269	42912961	11.419	14.287 #
12)	B 4,4'-DDE	5.620	6.352	245.8E6	373.8E6	156.404	136.926
16)	A 4,4'-DDD	6.135	6.844	4101642	10594913	3.098m	4.766 #
17)	MA 4,4'-DDT	6.376	7.145	291.0E6	491.5E6	230.691	224.444

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
Data File : PL061727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 22:26
Operator : DD\AJ
Sample : L3870-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

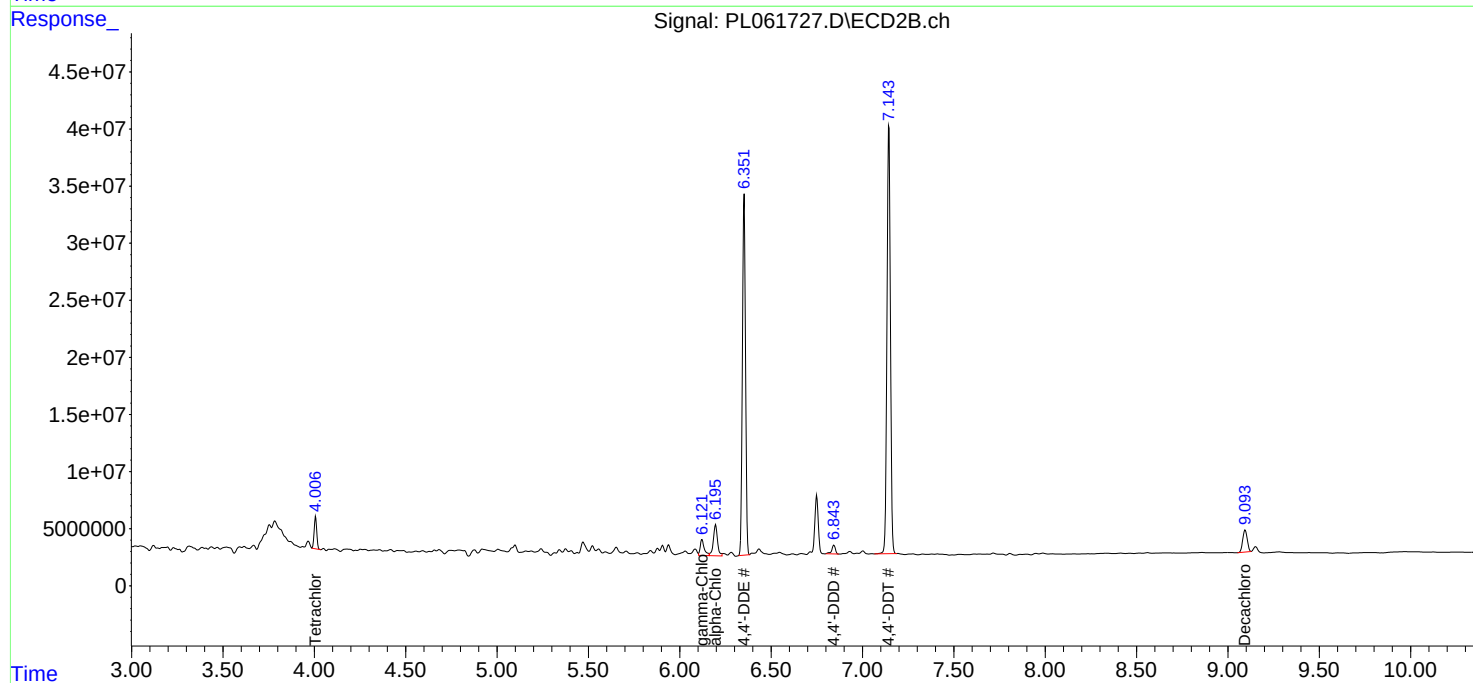
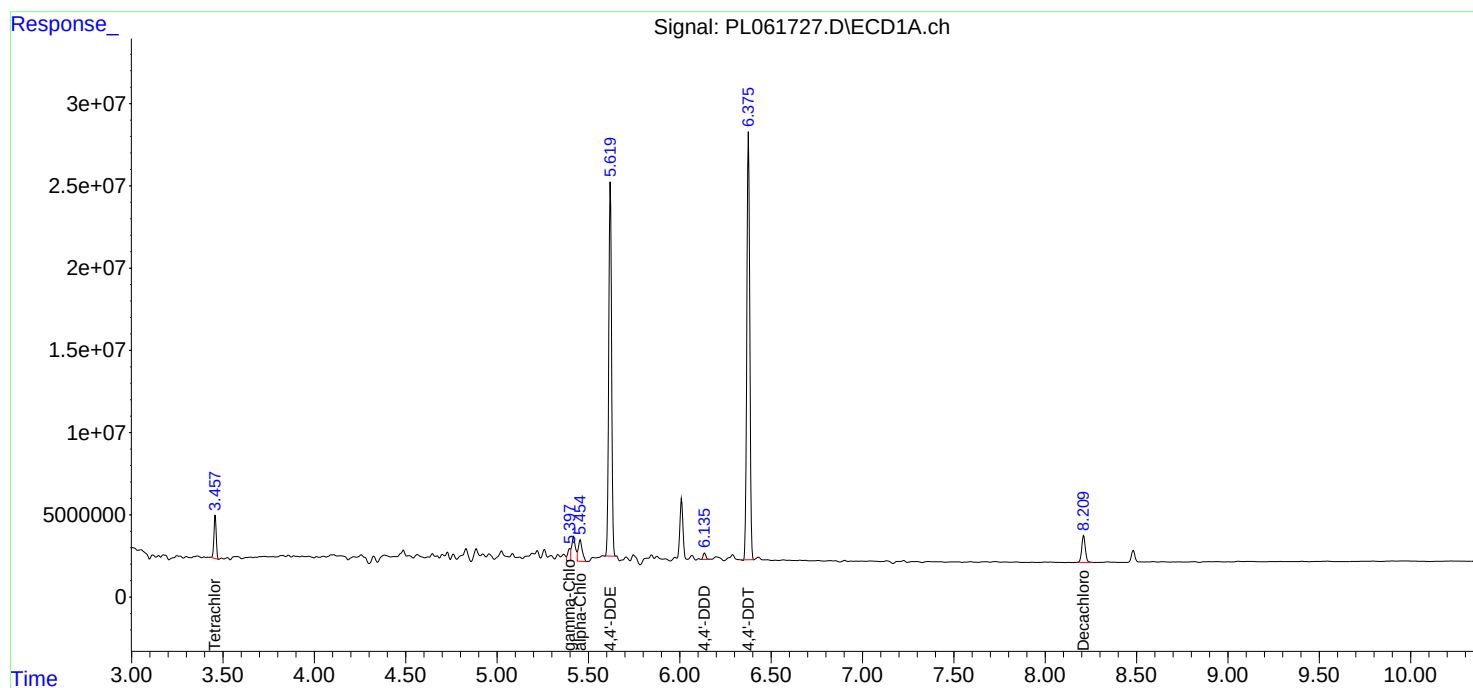
Instrument :
ECD_L
ClientSampleId :
SU-02-092220

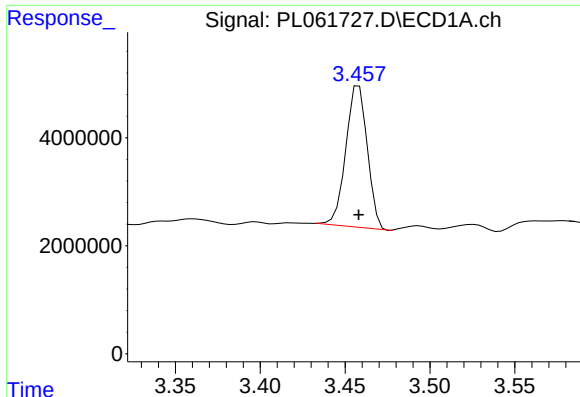
Manual Integrations
APPROVED

Ankita
9/24/2020 3:29:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 07:15:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 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





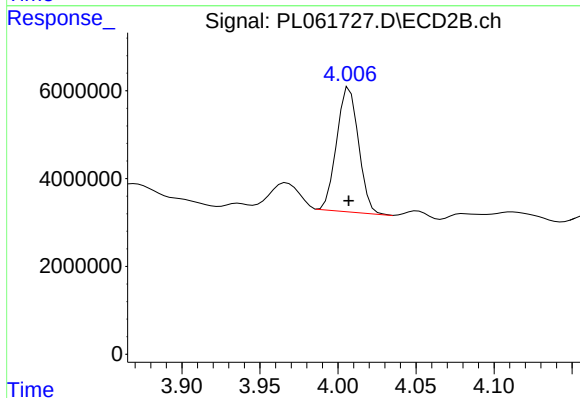
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 23133774
Conc: 13.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-092220

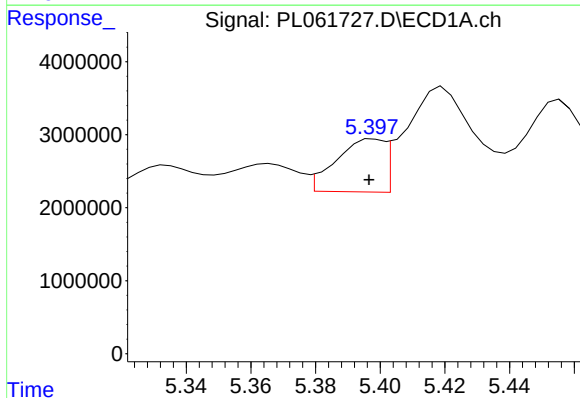
Manual Integrations
APPROVED

Ankita
9/24/2020 3:29:36 PM



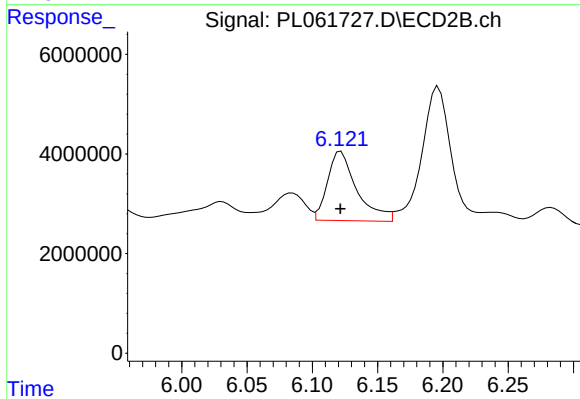
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 27710618
Conc: 10.16 ng/ml m



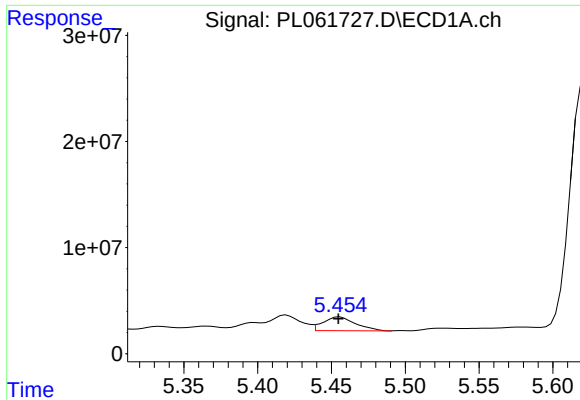
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.002 min
Response: 7461931
Conc: 4.30 ng/ml



#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 21747818
Conc: 7.41 ng/ml



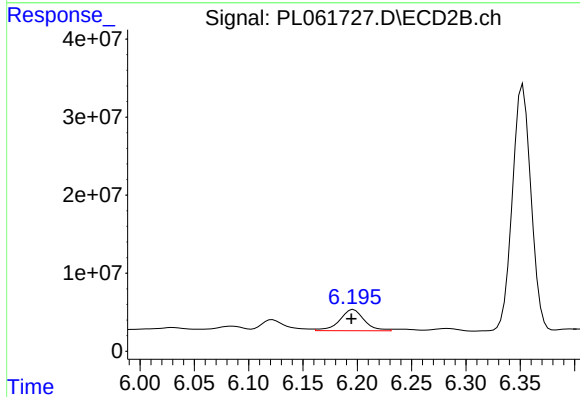
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 19835269
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-092220

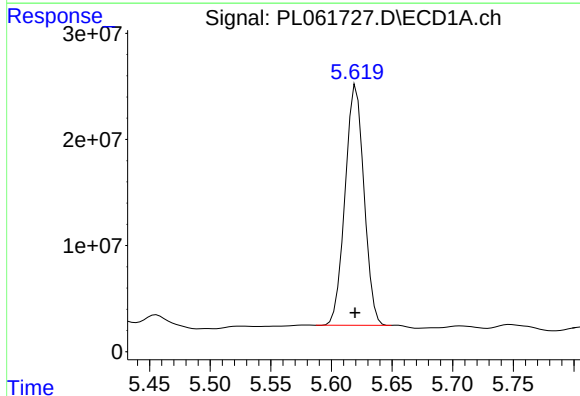
Manual Integrations
APPROVED

Ankita
9/24/2020 3:29:36 PM



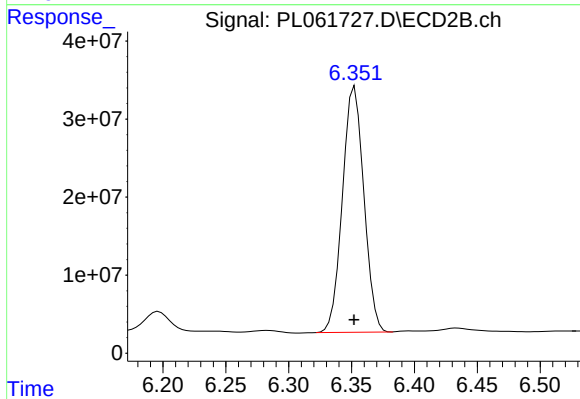
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 42912961
Conc: 14.29 ng/ml



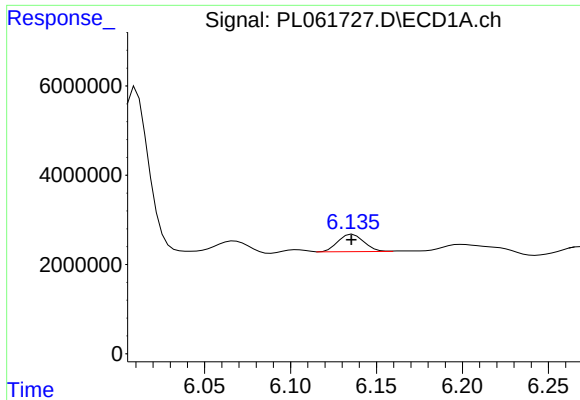
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 245814577
Conc: 156.40 ng/ml



#12 4,4'-DDE

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 373781219
Conc: 136.93 ng/ml



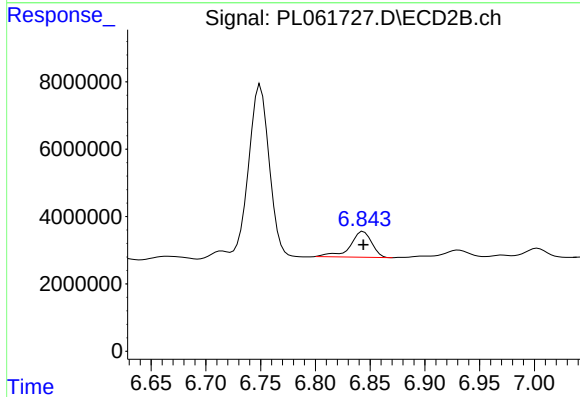
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 4101642
Conc: 3.10 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SU-02-092220

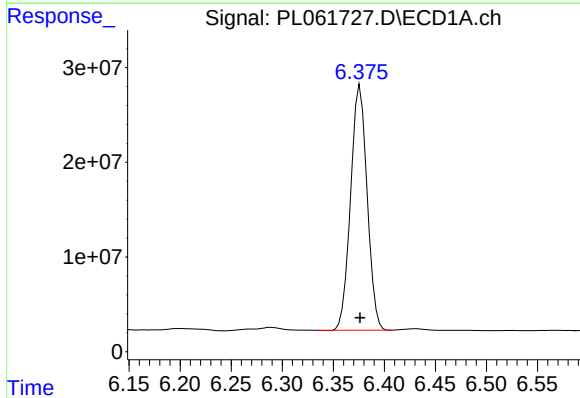
Manual Integrations
APPROVED

Ankita
9/24/2020 3:29:36 PM



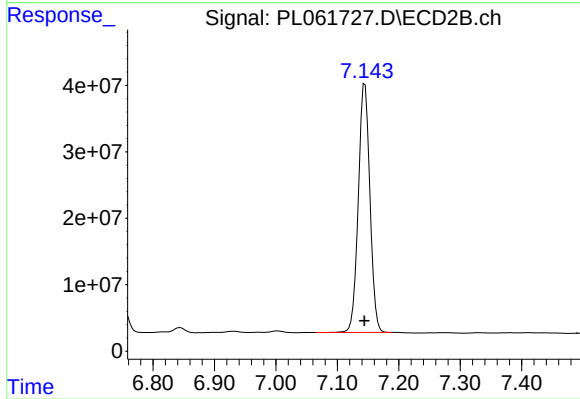
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 10594913
Conc: 4.77 ng/ml



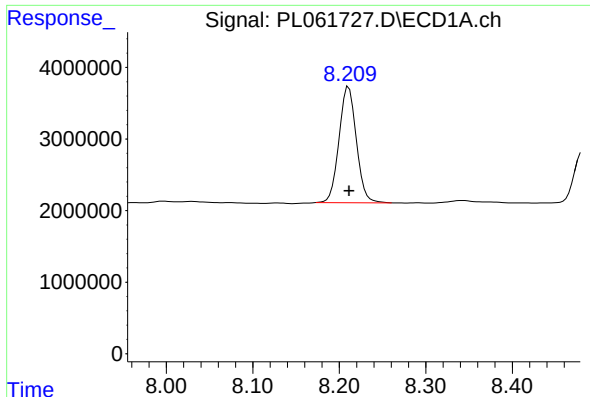
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 291012856
Conc: 230.69 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.001 min
Response: 491487438
Conc: 224.44 ng/ml



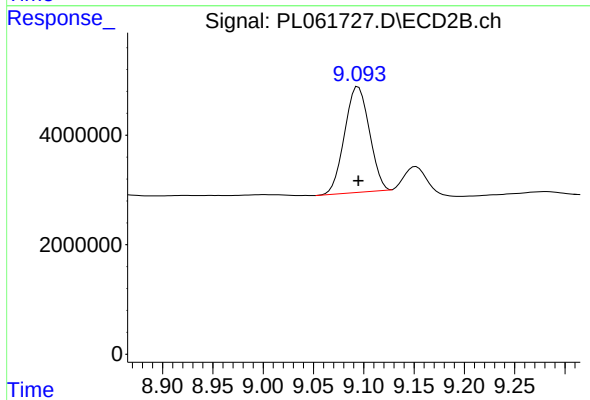
#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 22479625
Conc: 13.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-02-092220

Manual Integrations
APPROVED

Ankita
9/24/2020 3:29:36 PM



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 32949698
Conc: 14.97 ng/ml