

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 14:37
 Operator : AR\AJ
 Sample : M4357-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-102521

Manual Integrations
 APPROVED

mohammad
 10/28/2021 11:47:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 17:05:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 2021
 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...	4.623	5.562	7770251	21561223	15.429	14.088
28)	SA Decachlor...	10.392	11.489	9100562	16963329	12.038	11.759
Target Compounds							
10)	B gamma-Chl...	7.336	8.299	2201947	4870662	3.073	2.440
11)	B alpha-Chl...	7.410	8.381	2863515	8035272	3.936	4.104
12)	B 4,4'-DDE	7.624	8.561	628117	2544020	0.969m	1.294 #
16)	A 4,4'-DDD	8.209	9.106	288236	2381980	0.507m	1.557m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 14:37
Operator : AR\AJ
Sample : M4357-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

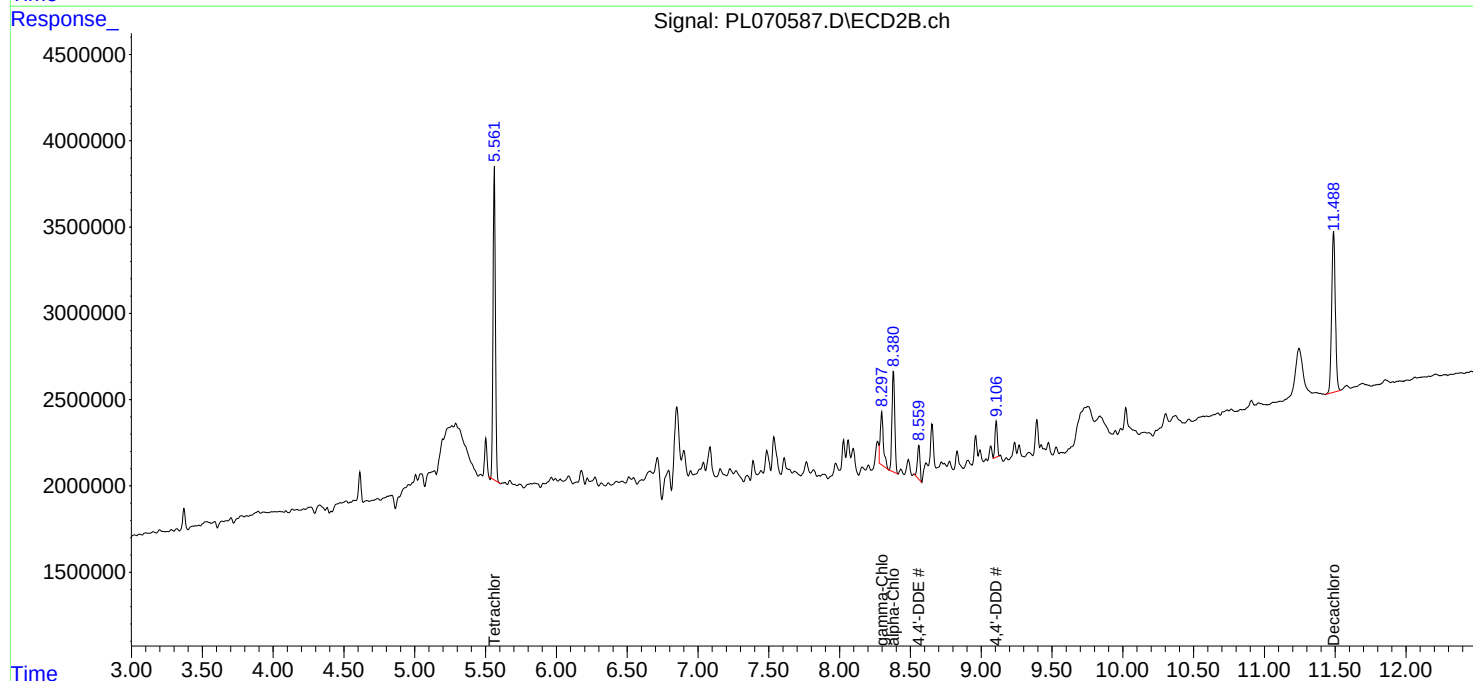
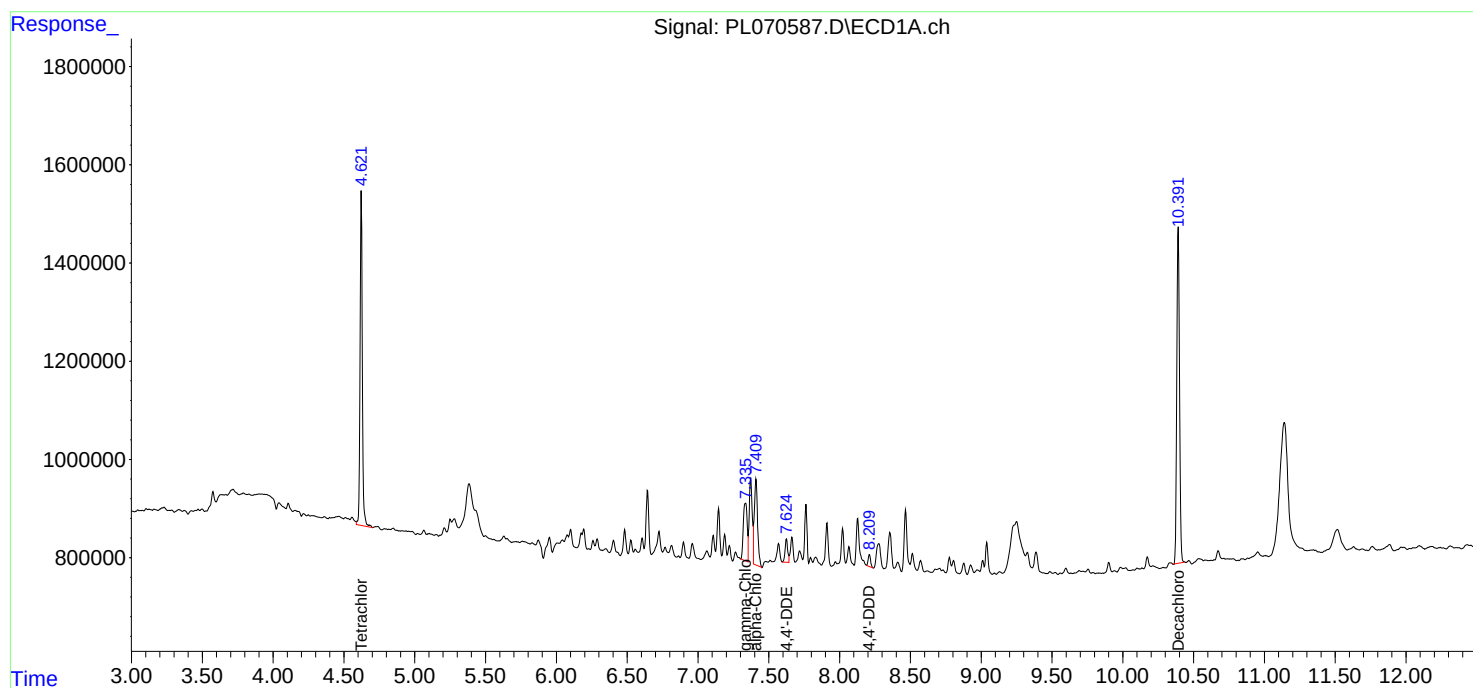
Instrument :
ECD_L
ClientSampled :
CL-01-102521

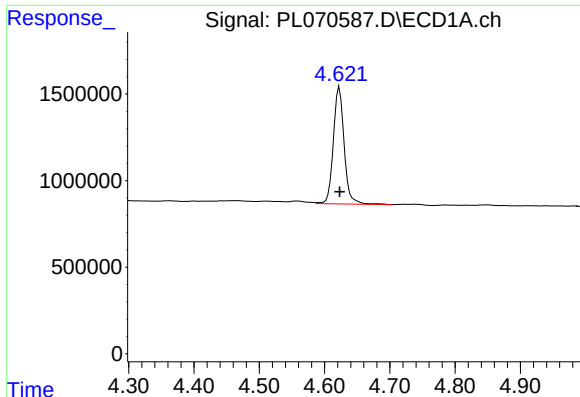
Manual Integrations
APPROVED

mohammad
10/28/2021 11:47:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 17:05:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 07:49:52 2021
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





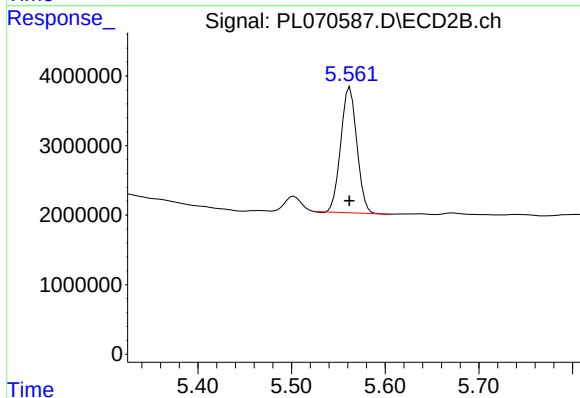
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: 0.000 min
Response: 7770251
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102521

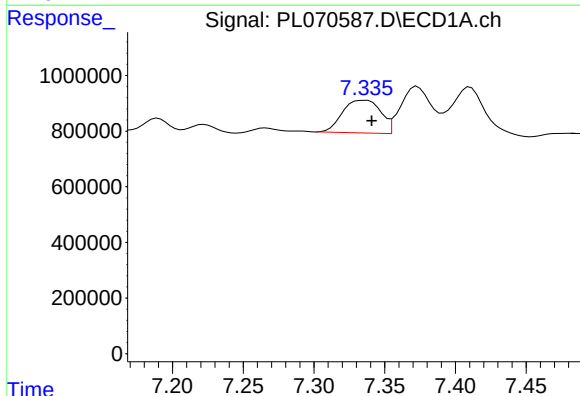
Manual Integrations
APPROVED

mohammad
10/28/2021 11:47:48 AM



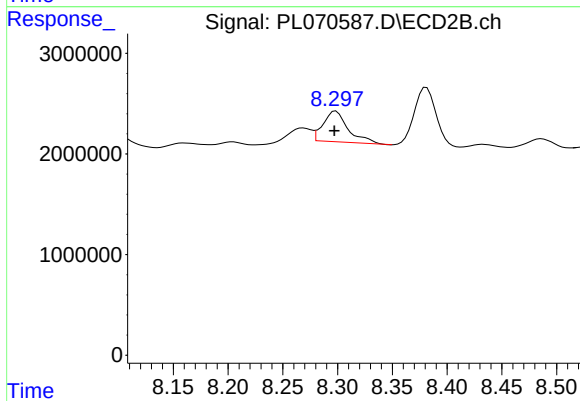
#1 Tetrachloro-m-xylene

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 21561223
Conc: 14.09 ng/ml



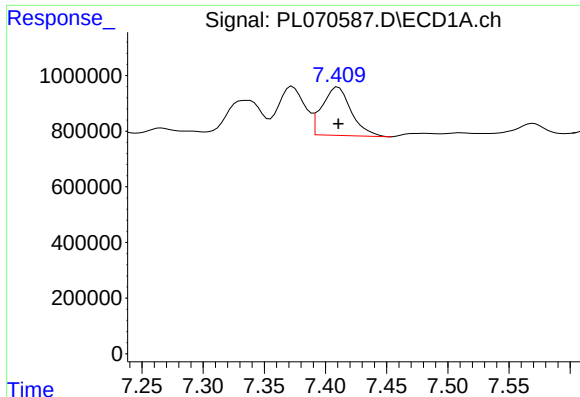
#10 gamma-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 2201947
Conc: 3.07 ng/ml



#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: 0.001 min
Response: 4870662
Conc: 2.44 ng/ml



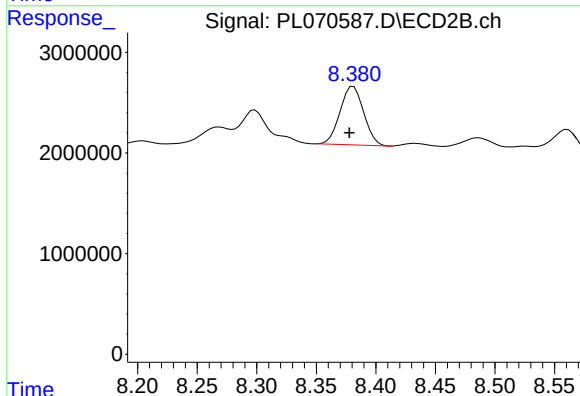
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 2863515
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102521

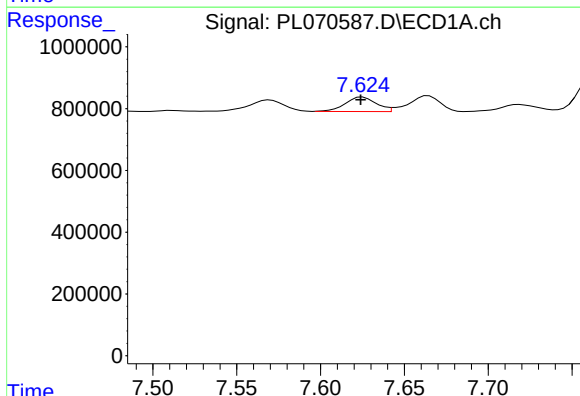
Manual Integrations
APPROVED

mohammad
10/28/2021 11:47:48 AM



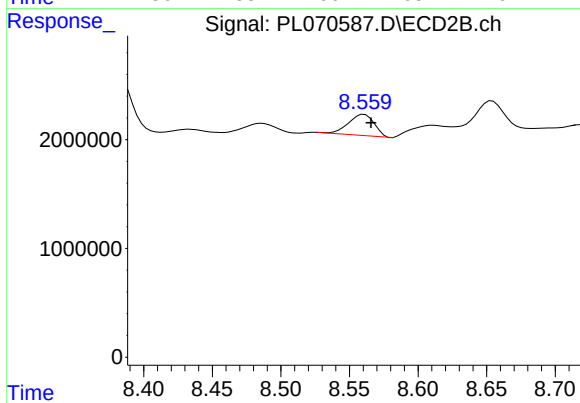
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: 0.003 min
Response: 8035272
Conc: 4.10 ng/ml



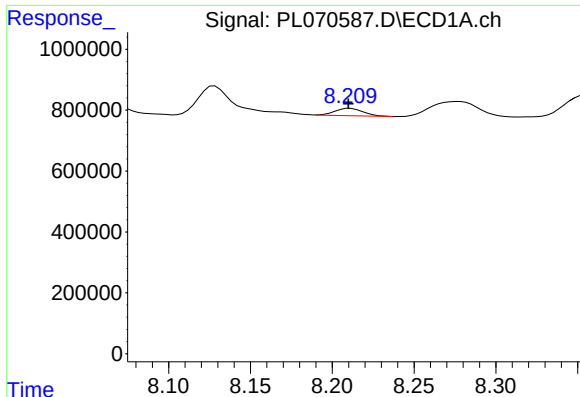
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 628117
Conc: 0.97 ng/ml m



#12 4,4'-DDE

R.T.: 8.561 min
Delta R.T.: -0.005 min
Response: 2544020
Conc: 1.29 ng/ml



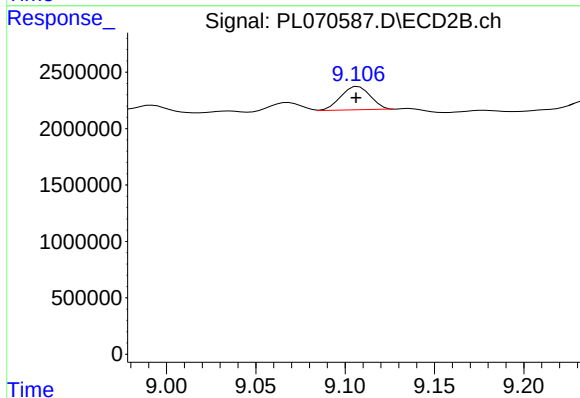
#16 4,4'-DDD

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 288236
Conc: 0.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
CL-01-102521

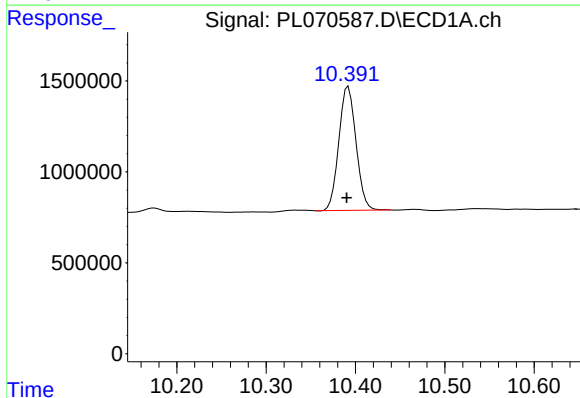
Manual Integrations
APPROVED

mohammad
10/28/2021 11:47:48 AM



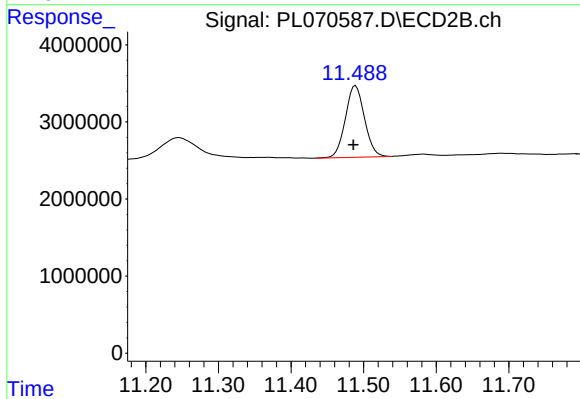
#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 2381980
Conc: 1.56 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.002 min
Response: 9100562
Conc: 12.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.003 min
Response: 16963329
Conc: 11.76 ng/ml