

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 17:42
 Operator : AR\AJ
 Sample : PB138216BS
 Misc : CHLOR BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138216BS

Manual Integrations
 APPROVED

mohammad
 8/6/2021 10:47:43 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:10:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.569	9243566	22479761	22.347m	22.140
28)	SA Decachlor...	10.410	11.490	12680167	21586417	22.064	22.248
Target Compounds							
23)	Chlordane-1	5.969	6.952	3056338	7975478	210.096	189.131
24)	Chlordane-2	6.658	7.543	4517382	9357404	215.181	215.964
25)	Chlordane-3	7.359	8.301	10587381	33436192	201.846	204.683
26)	Chlordane-4	7.428	8.383	11286738	40914174	202.786	206.301
27)	Chlordane-5	8.378	9.270	4172806	7179575	202.354	207.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 17:42
Operator : AR\AJ
Sample : PB138216BS
Misc : CHLOR BS
ALS Vial : 9 Sample Multiplier: 1

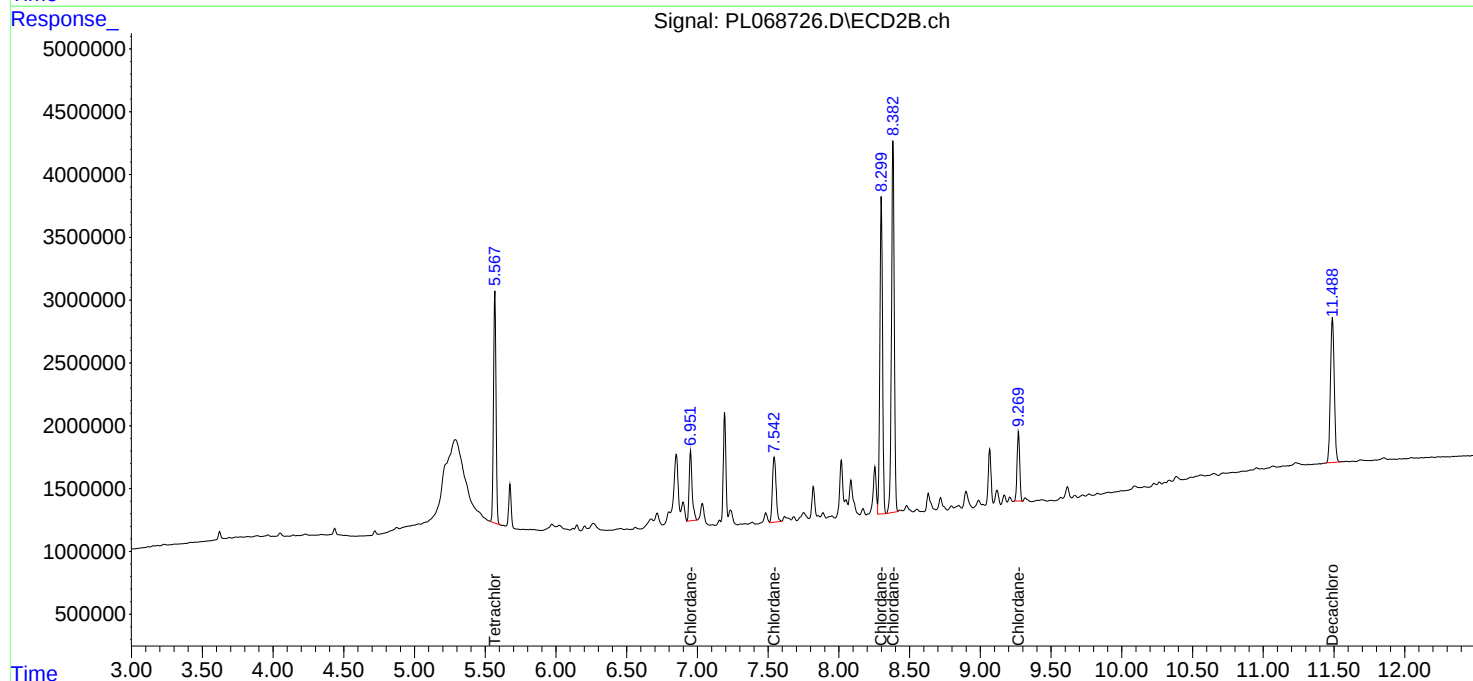
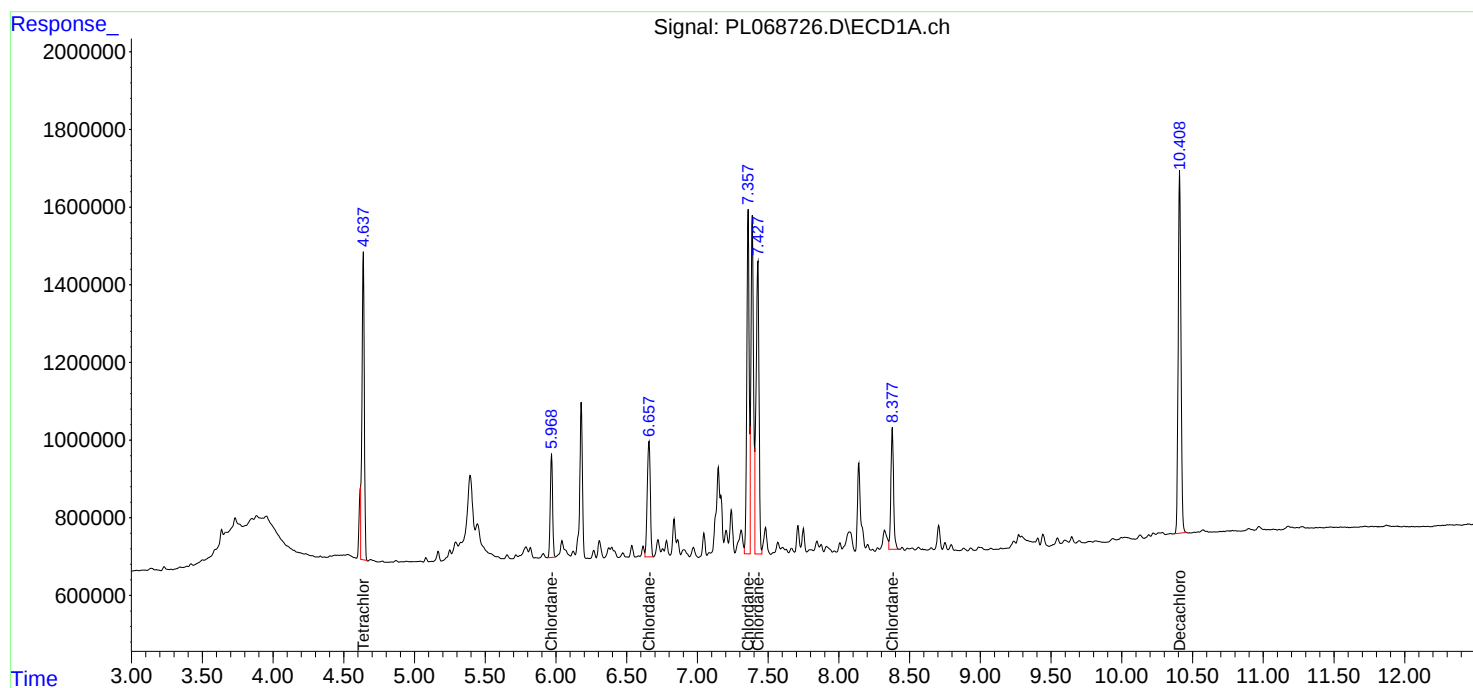
Instrument :
ECD_L
ClientSampleId :
PB138216BS

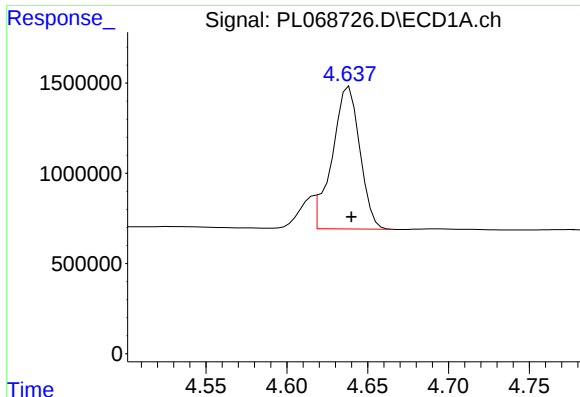
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:43 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:10:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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





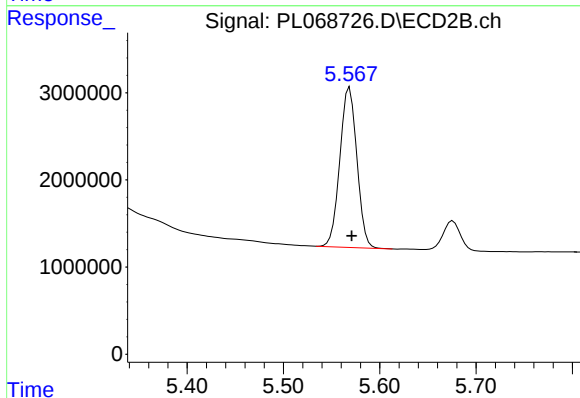
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 9243566
Conc: 22.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB138216BS

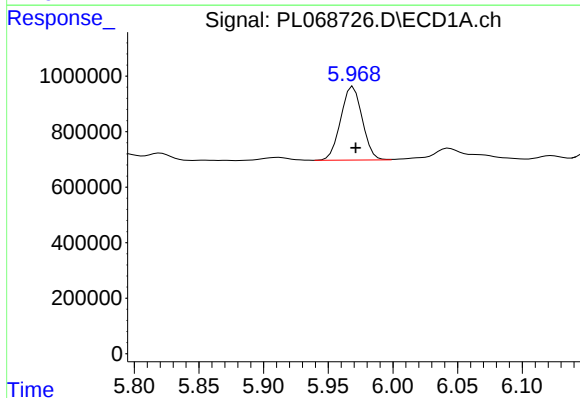
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:43 AM



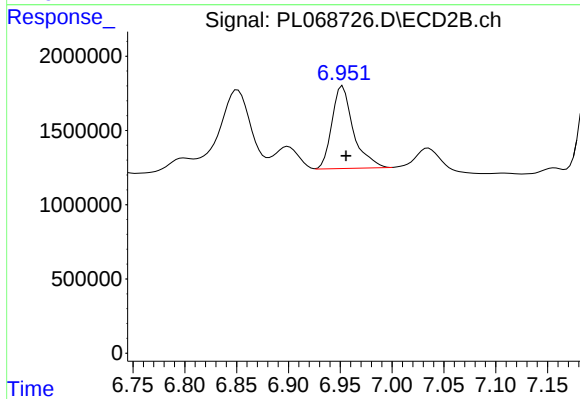
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 22479761
Conc: 22.14 ng/ml



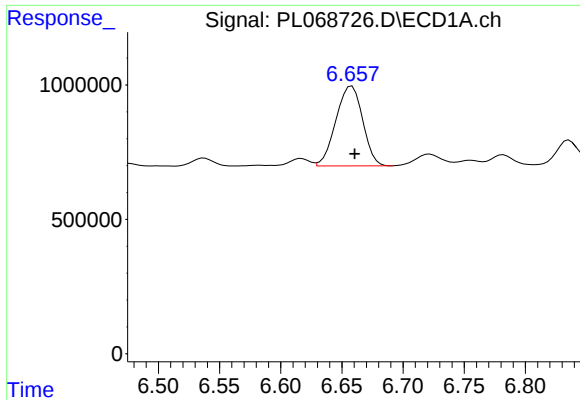
#23 Chlordane-1

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 3056338
Conc: 210.10 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 7975478
Conc: 189.13 ng/ml



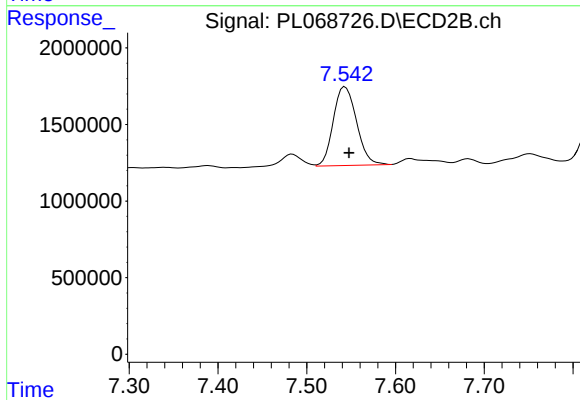
#24 Chlordane-2

R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 4517382
Conc: 215.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138216BS

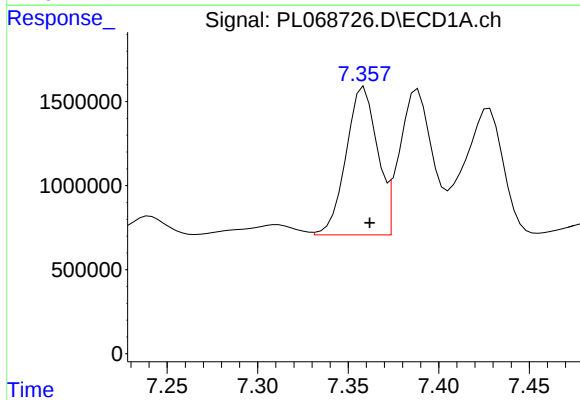
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:43 AM



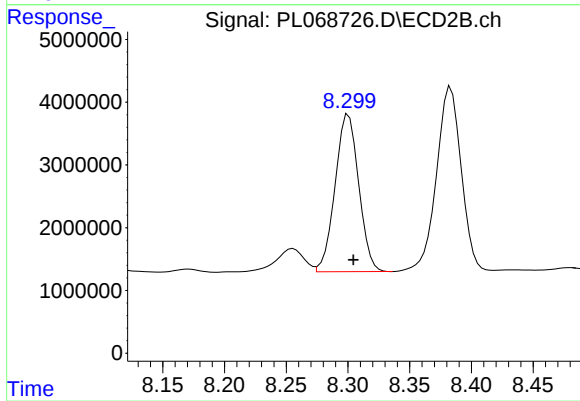
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 9357404
Conc: 215.96 ng/ml



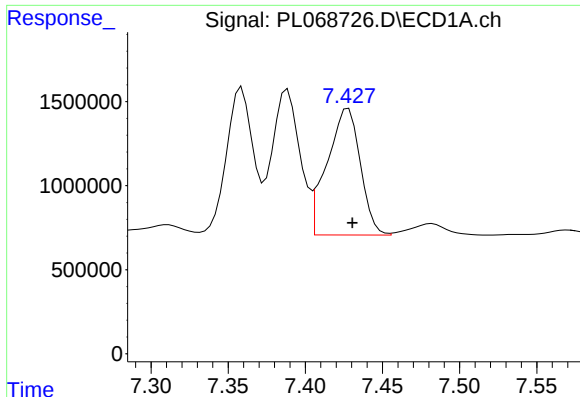
#25 Chlordane-3

R.T.: 7.359 min
Delta R.T.: -0.003 min
Response: 10587381
Conc: 201.85 ng/ml



#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.004 min
Response: 33436192
Conc: 204.68 ng/ml



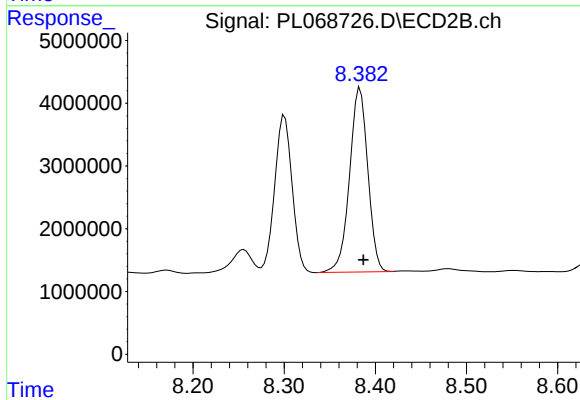
#26 Chlordane-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 11286738
Conc: 202.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138216BS

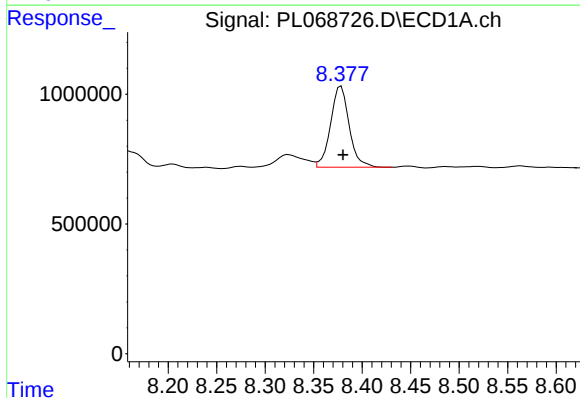
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:43 AM



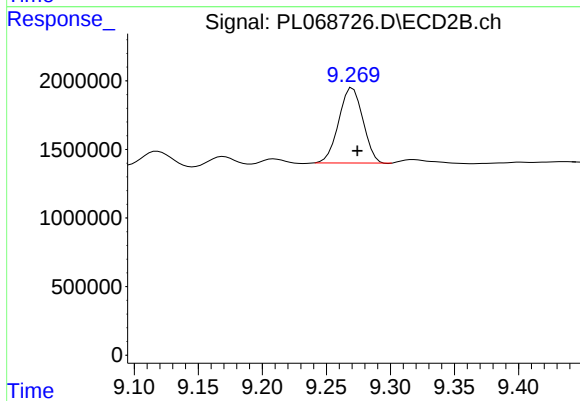
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.003 min
Response: 40914174
Conc: 206.30 ng/ml



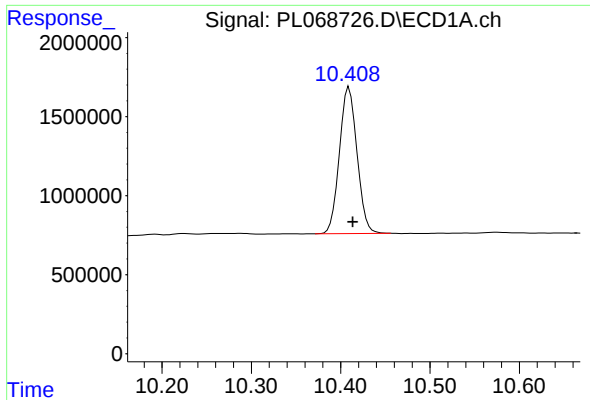
#27 Chlordane-5

R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 4172806
Conc: 202.35 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.004 min
Response: 7179575
Conc: 207.27 ng/ml



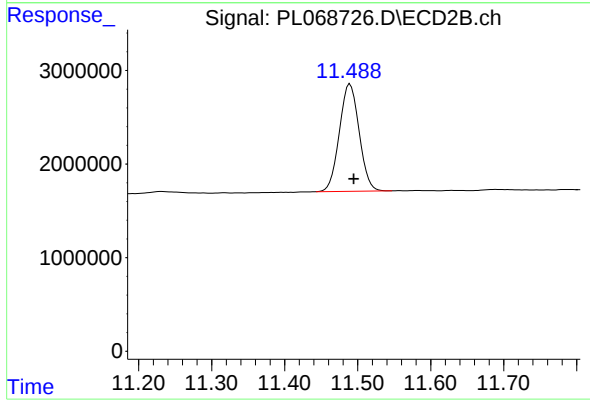
#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 12680167
Conc: 22.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB138216BS

Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:43 AM



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.005 min
Response: 21586417
Conc: 22.25 ng/ml