

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 23:47
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/24/2021 10:25:22 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:44:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.632	5.567	26830044	77337418	58.153m	53.988
28)	SA Decachlor...	10.401	11.489	32187589	60177890	47.689	49.102
Target Compounds							
23)	Chlordane-1	5.962	6.952	8774132	26828366	495.537	473.905
24)	Chlordane-2	6.651	7.543	12666922	29102046	496.248	508.000
25)	Chlordane-3	7.352	8.300	31905622	108.0E6	490.984	504.377
26)	Chlordane-4	7.420	8.382	33779069	129.0E6	484.077	501.388
27)	Chlordane-5	8.370	9.270	12011578	21226402	470.962	475.848

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
Data File : PL069301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2021 23:47
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

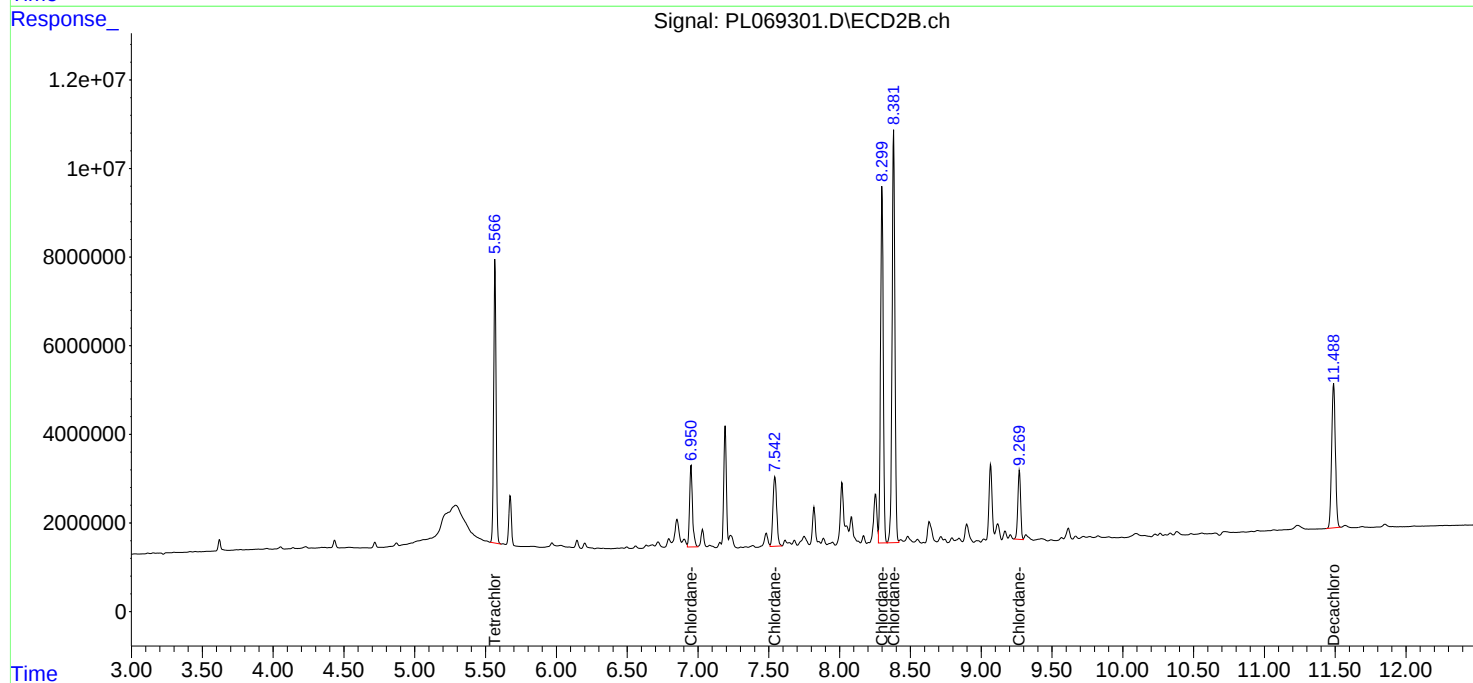
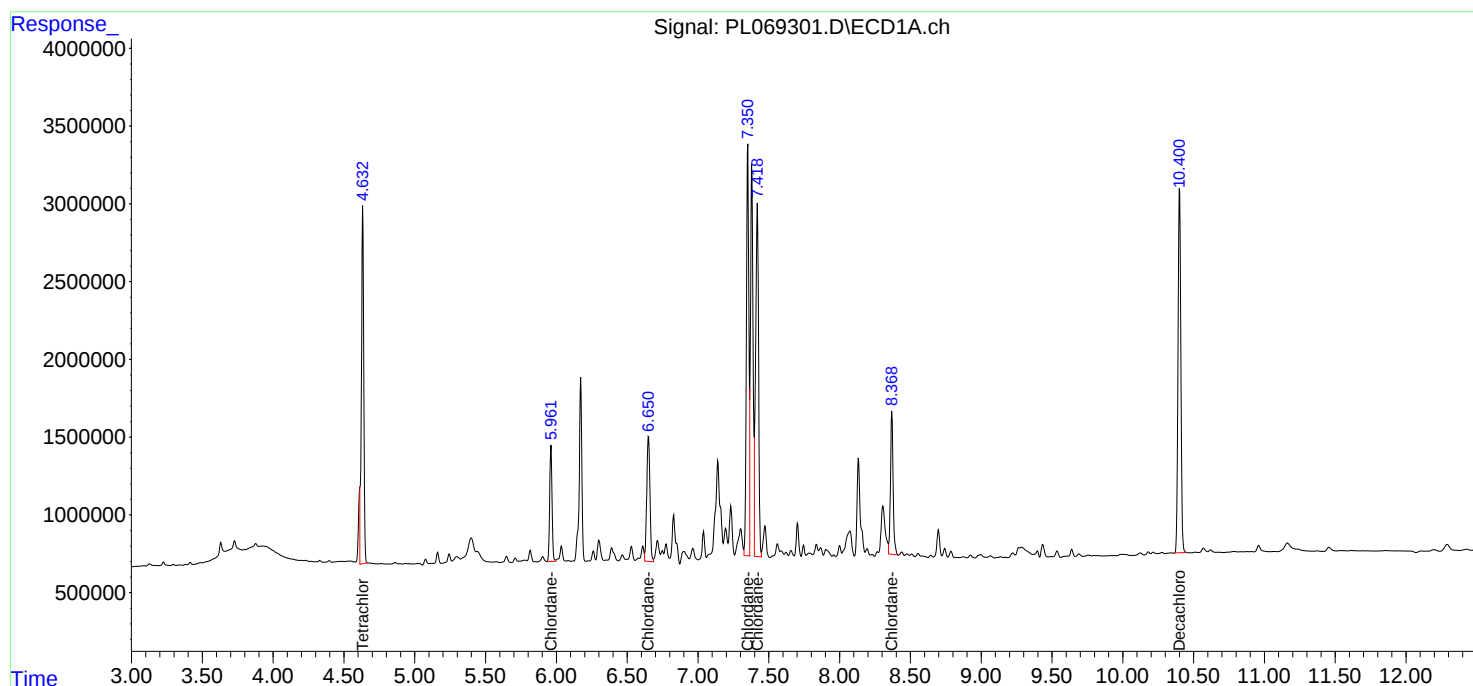
Instrument :
ECD_L
ClientSampled :
PCHLORCCC500

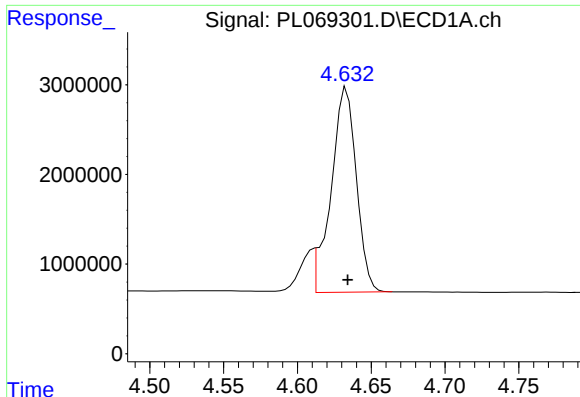
Manual Integrations
APPROVED

mohammad
8/24/2021 10:25:22 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:44:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
Quant Title : GC Extractables
QLast Update : Sat Aug 21 02:23:37 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





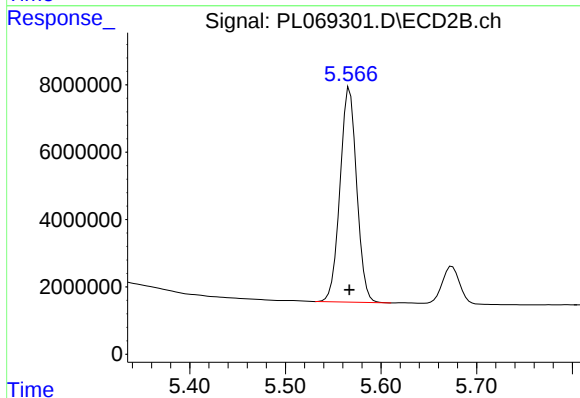
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 26830044
Conc: 58.15 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

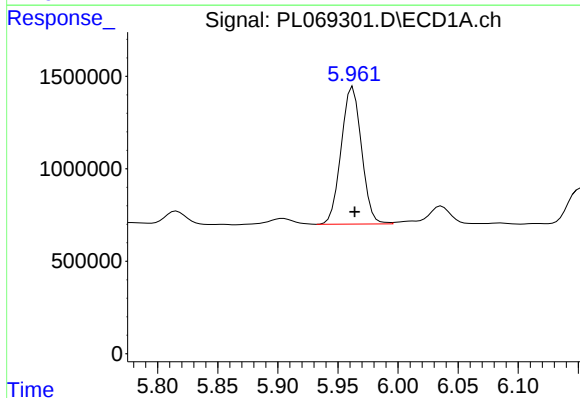
Manual Integrations
APPROVED

mohammad
8/24/2021 10:25:22 AM



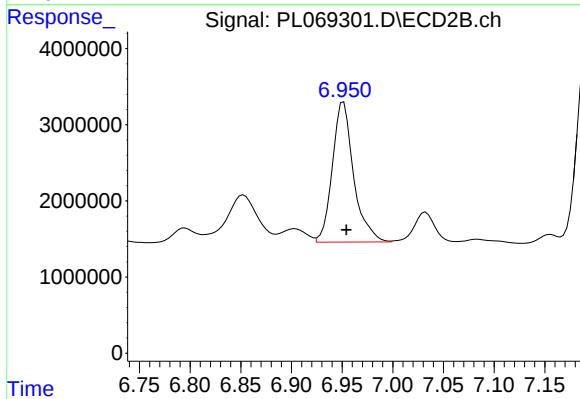
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 77337418
Conc: 53.99 ng/ml



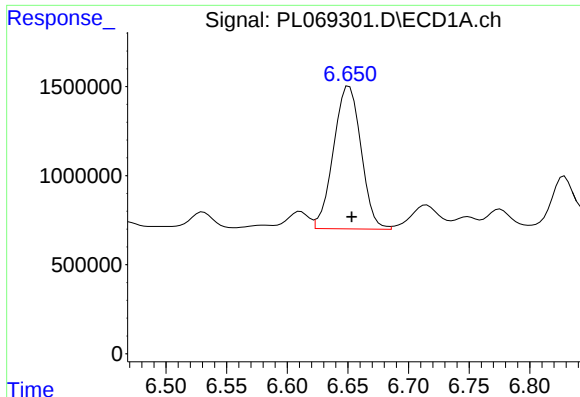
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 8774132
Conc: 495.54 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 26828366
Conc: 473.91 ng/ml



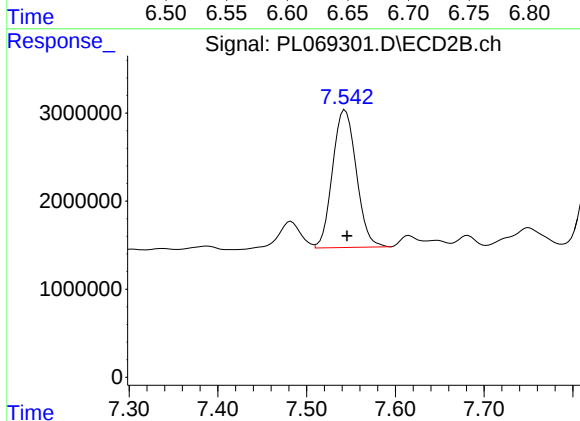
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 12666922
Conc: 496.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

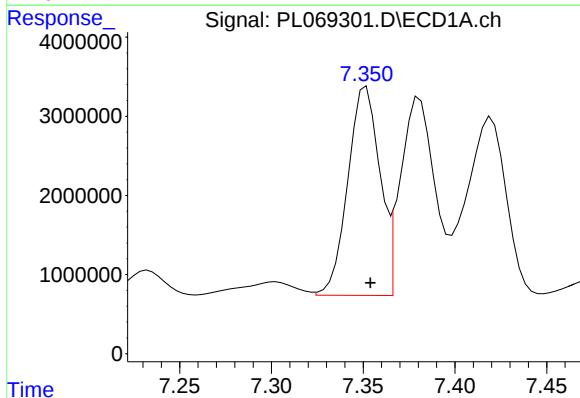
Manual Integrations
APPROVED

mohammad
8/24/2021 10:25:22 AM



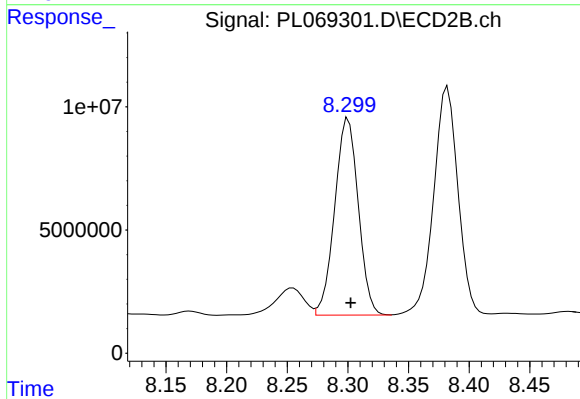
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 29102046
Conc: 508.00 ng/ml



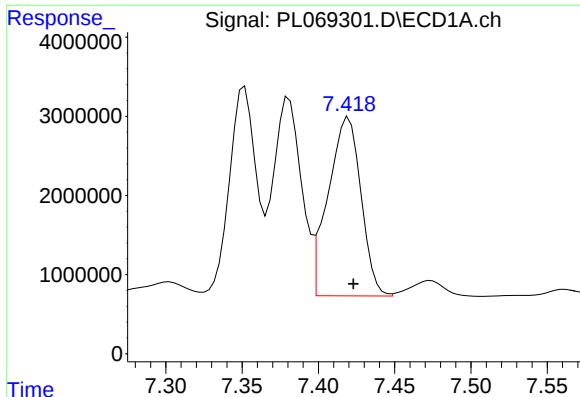
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 31905622
Conc: 490.98 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 108010711
Conc: 504.38 ng/ml



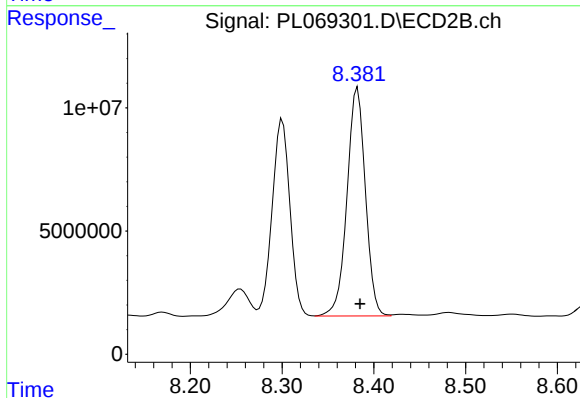
#26 Chlordane-4

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 33779069
Conc: 484.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

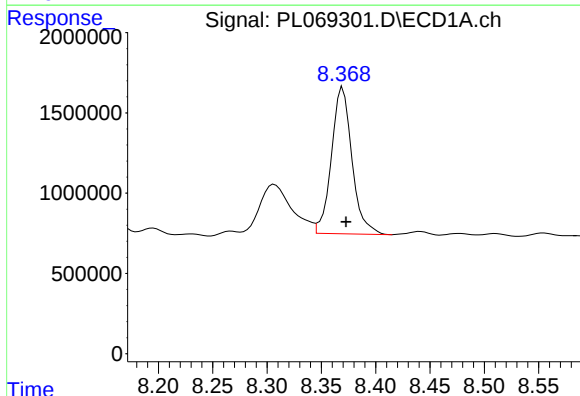
Manual Integrations
APPROVED

mohammad
8/24/2021 10:25:22 AM



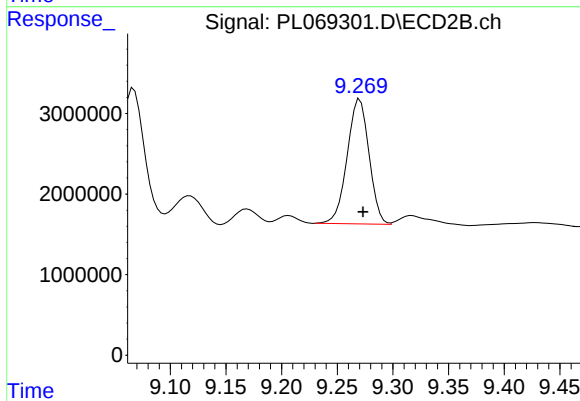
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 129048272
Conc: 501.39 ng/ml



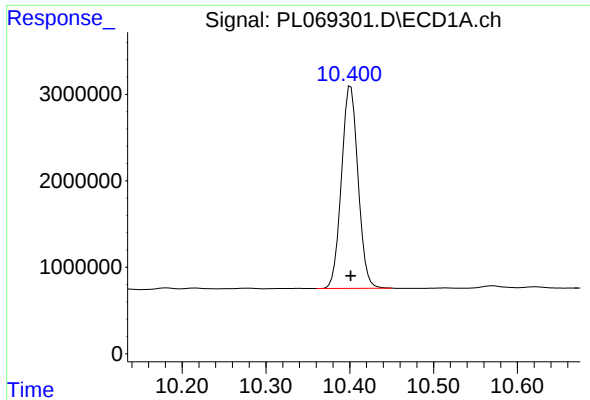
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 12011578
Conc: 470.96 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.003 min
Response: 21226402
Conc: 475.85 ng/ml



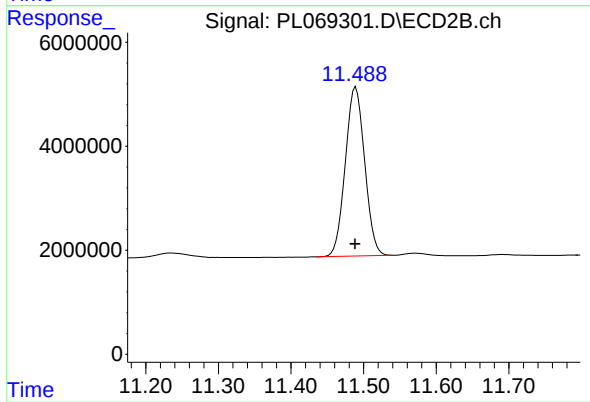
#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 32187589
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/24/2021 10:25:22 AM



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: 0.001 min
Response: 60177890
Conc: 49.10 ng/ml