

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 20:12
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Manual Integrations
 APPROVED

mohammad
 8/6/2021 10:47:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:13:27 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	22487882	57345895	54.366m	56.480
28)	SA Decachlor...	10.409	11.488	29135856	50949137	50.698	52.512
Target Compounds							
23)	Chlordane-1	5.968	6.952	7380358	20289556	507.335	481.147
24)	Chlordane-2	6.657	7.543	10496973	23189873	500.012	535.209
25)	Chlordane-3	7.358	8.300	26548323	86442463	506.138	529.167
26)	Chlordane-4	7.427	8.383	28486675	103.7E6	511.813	522.856
27)	Chlordane-5	8.377	9.270	10154679	17778995	492.436	513.281

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 20:12
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

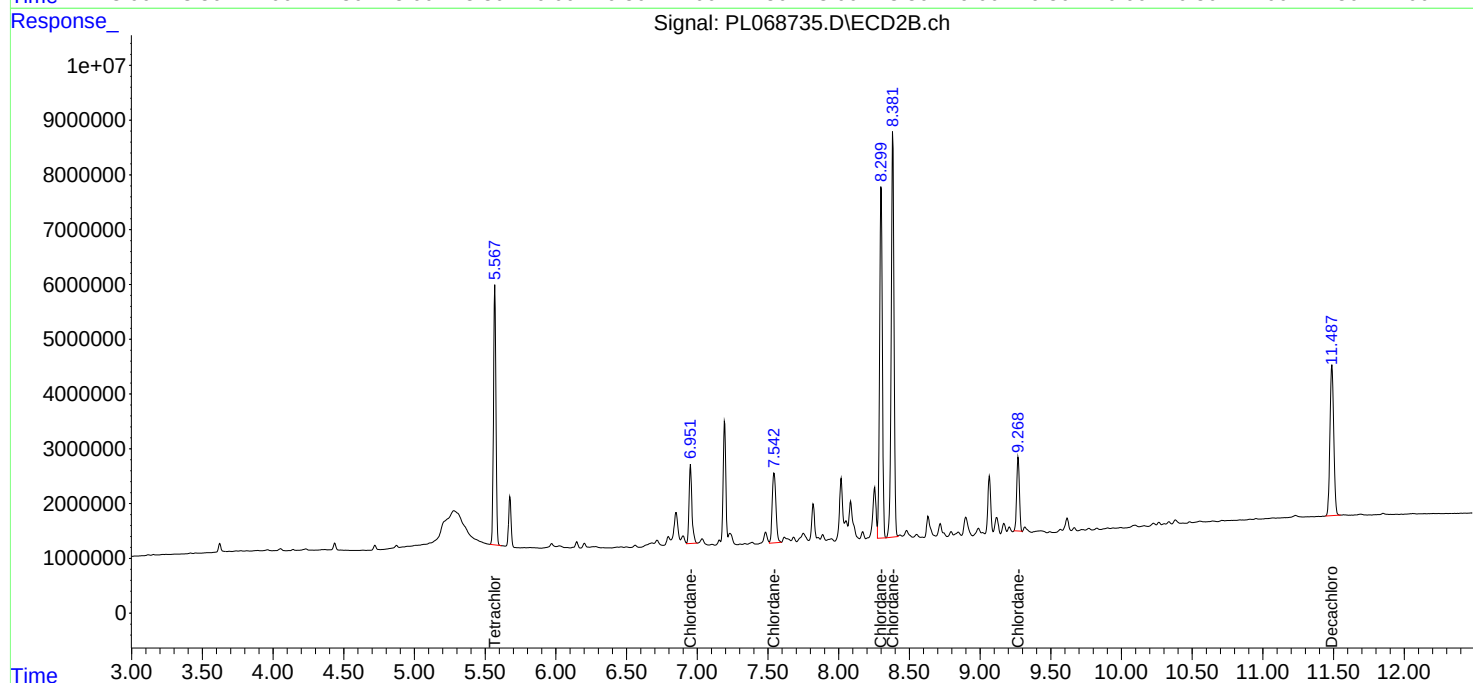
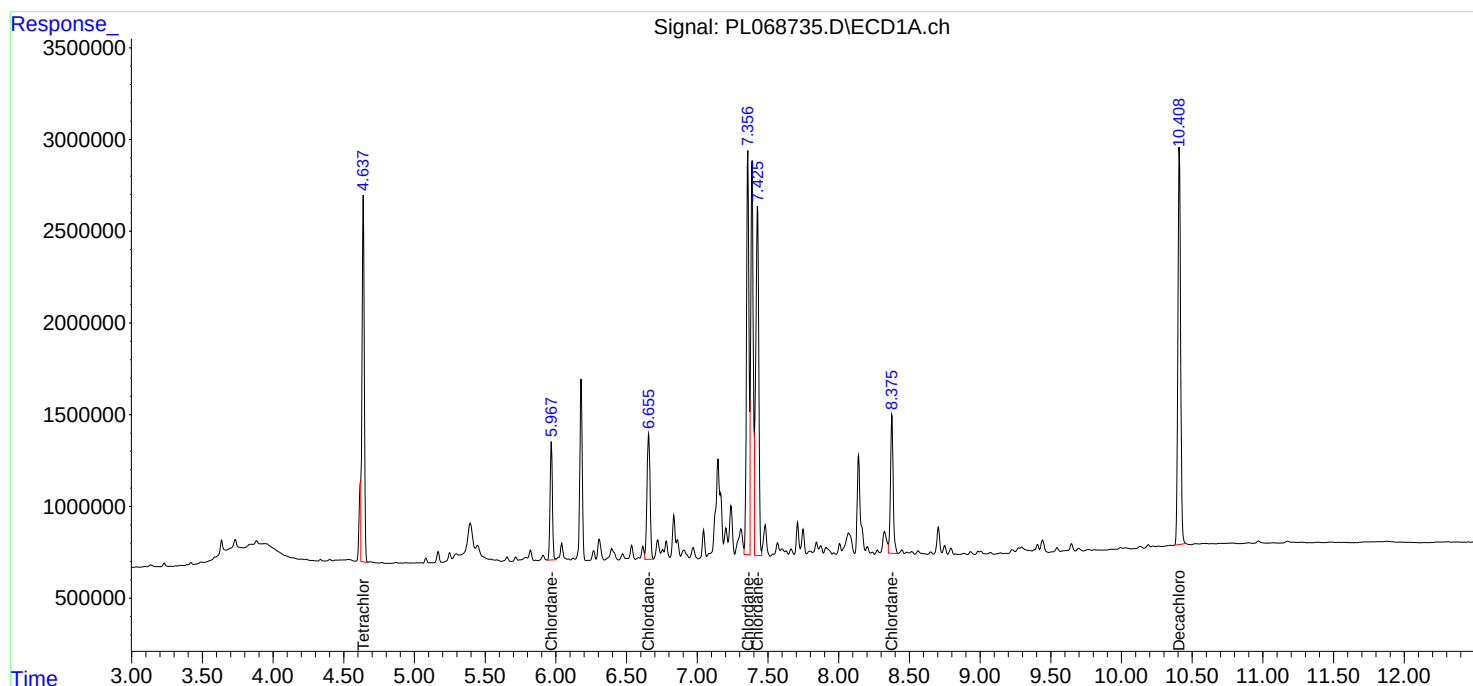
Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

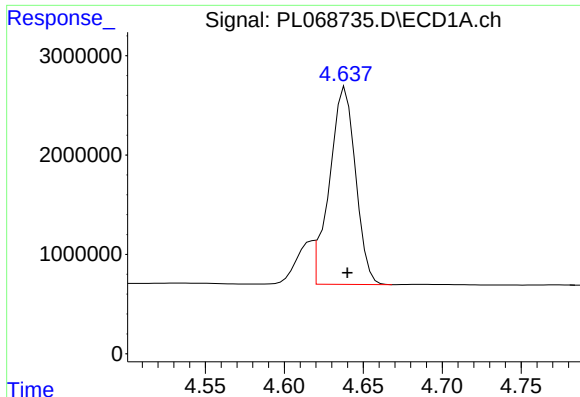
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:13:27 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





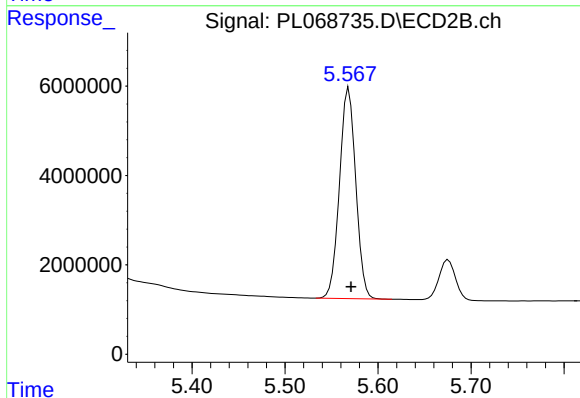
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 22487882
Conc: 54.37 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

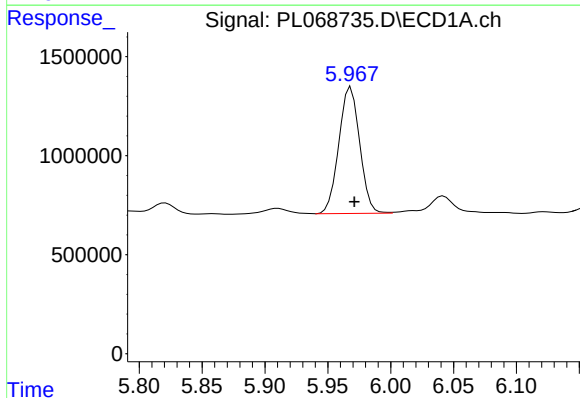
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:48 AM



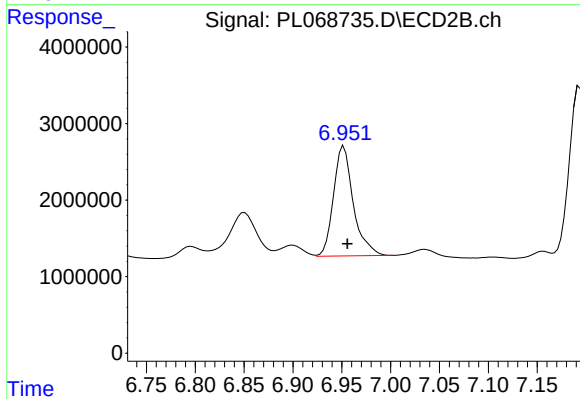
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 57345895
Conc: 56.48 ng/ml



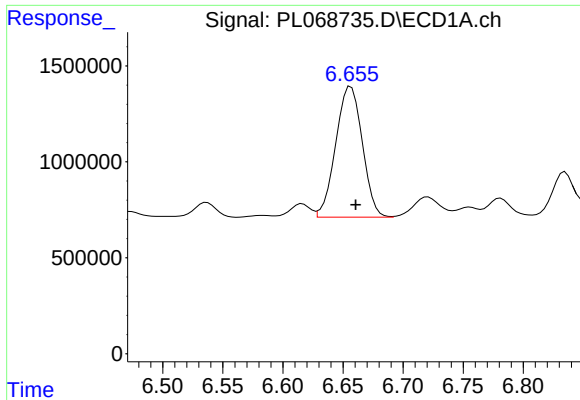
#23 Chlordane-1

R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 7380358
Conc: 507.34 ng/ml



#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 20289556
Conc: 481.15 ng/ml



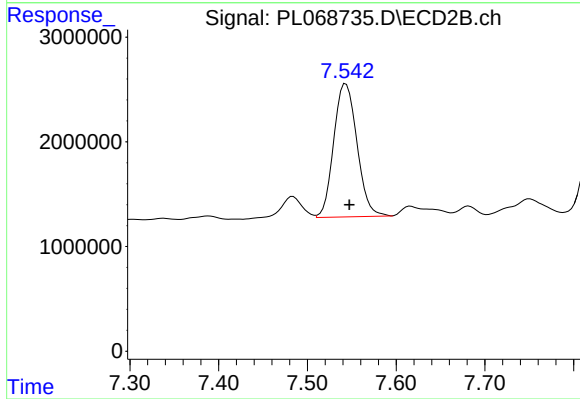
#24 Chlordane-2

R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 10496973
Conc: 500.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

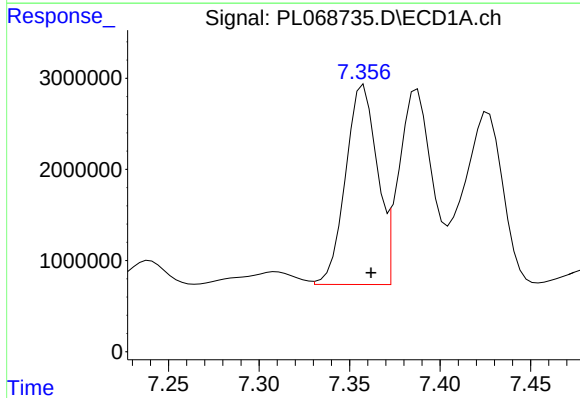
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:48 AM



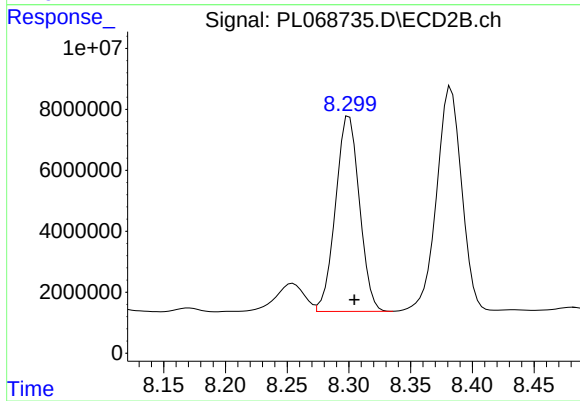
#24 Chlordane-2

R.T.: 7.543 min
Delta R.T.: -0.004 min
Response: 23189873
Conc: 535.21 ng/ml



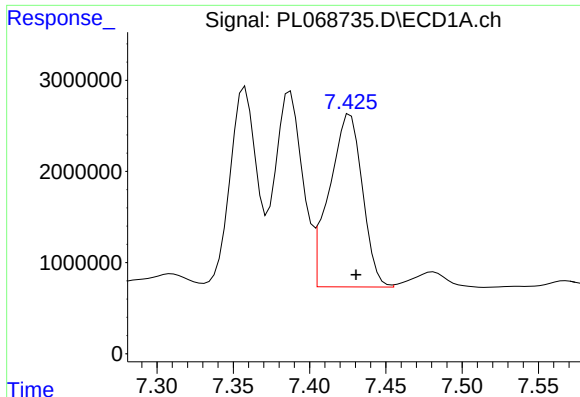
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 26548323
Conc: 506.14 ng/ml



#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 86442463
Conc: 529.17 ng/ml



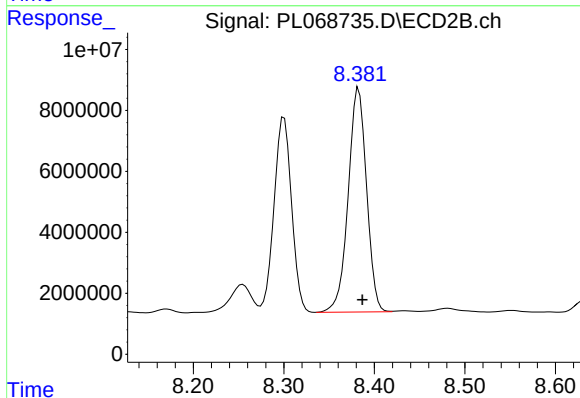
#26 Chlordane-4

R.T.: 7.427 min
Delta R.T.: -0.004 min
Response: 28486675
Conc: 511.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

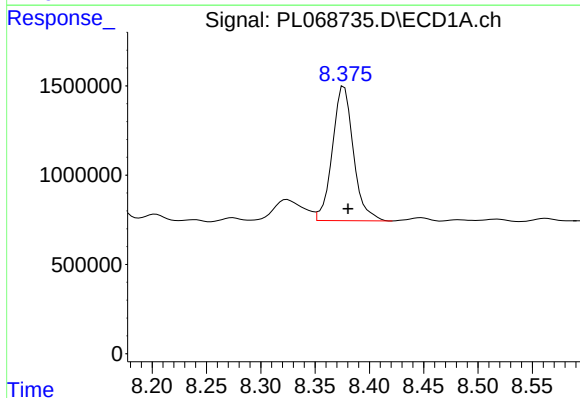
Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:48 AM



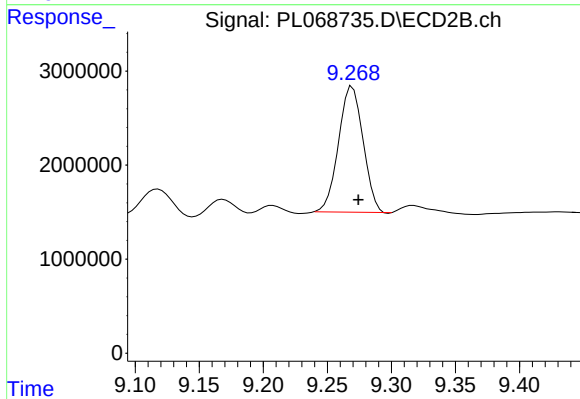
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 103694244
Conc: 522.86 ng/ml



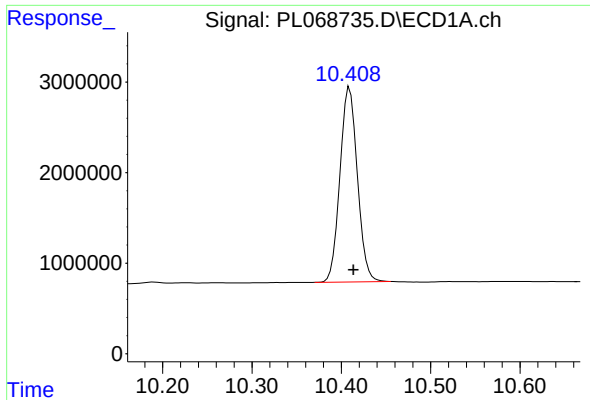
#27 Chlordane-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 10154679
Conc: 492.44 ng/ml



#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.005 min
Response: 17778995
Conc: 513.28 ng/ml



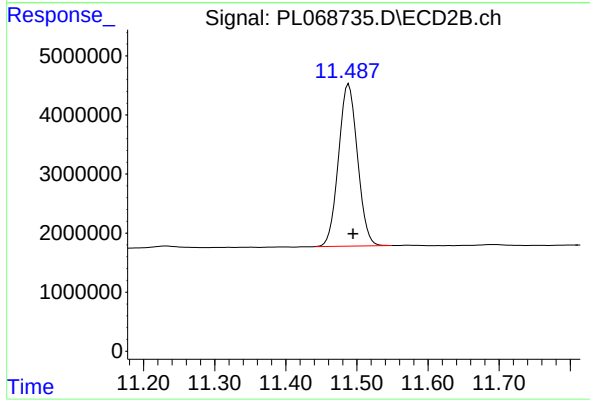
#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.004 min
Response: 29135856
Conc: 50.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Manual Integrations
APPROVED

mohammad
8/6/2021 10:47:48 AM



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 50949137
Conc: 52.51 ng/ml